# 5.0 Policy, Regulatory, & Plan Review

### 5.1 Summary

S everal actions taken by the City and County during the past few years will help further well planned growth in the urban area. Among the most promising developments are the emergence of a regional discussion of the impacts of growth and desirable growth patterns, the introduction of planned growth as an issue in infrastructure planning, and a commitment by the City to follow the recommendations of the Transportation Evaluation Study and update the Comprehensive Plan. Adoption of more specific strategies or plans could exert more influence on the MRGCOG's metropolitan transportation planning process.

At the same time, the Extraterritorial Land Use Authority has reduced the City's control over development at the City's edges. The long-term impact of the Extraterritorial Land Use Authority remains to be seen, and the ability of the City and County to agree on growth policy is critical to successful long-term development in the extraterritorial zone. Individual decisions regarding major Planned Communities could open up an area perhaps double the anticipated land needs for the next 25 years. Through annexation and other controls, however, the City has an opportunity to affect the compatibility of these developments with planned growth strategies, such as promoting transit and mixed-use development. The phasing and timing of development in Westland, Quail Ranch, and Mesa del Sol will be critical to the City's ability to influence a Downtown renaissance, promote revitalization of existing neighborhoods, and manage its capital infrastructure during that time period.

### 5.2 Background and Overview

In this chapter, we review and evaluate plans and policies that affect or could affect the development of a City and County planned growth strategy. Because similar work was done for the Transportation Evaluation Study, this review addresses only those policies that have been adopted or set in motion by the City of Albuquerque or Bernalillo County since work was completed on the Transportation Evaluation Study.

#### 5.2.1 Transportation Evaluation Study Summary

Begun in 1995, the Transportation Evaluation Study was designed to develop a clear, long-range vision for guiding growth in the Albuquerque Metropolitan Area. Its final report recommended a departure from the current trend of dispersed development on the City's fringe to a more compact urban form and a better integrated set of land use and transportation policies for the urban area. The four defining concepts of the Downtown Alternative are to (1) Revise the institutional framework to achieve the goals of the Comprehensive Plan and implement the Downtown Alternative vision; (2) Encourage a more efficient delivery of urban services by promoting a more compact urban form; (3) Promote higher density, mixed-use

patterns of development in major centers and corridors; and (4) Implement high occupancy, high capacity transportation improvements in major transportation corridors.

### 5.2.2 Growth Policy Framework (R-70)

In September 1998, the Albuquerque City Council unanimously approved Resolution 70, which adopted a growth policy framework for the City based on the Transportation Evaluation Study principles of a more compact urban form and network of corridors and centers. It called for the City to:

- Restructure its payments and financial incentives to support infill and development in centers and along major corridors as opposed to fringe development. Methods would include development impact fees, density bonuses, revenue bonds, and restructuring the City's Capital Improvements Program.
- Promote redevelopment of the Downtown Core by seeking to diversify the land use mix with public facilities, hotels, offices, retail locations, and higher density housing and to identify how to generate more activity and attract more private investment.
- Promote transit, decreased reliance on the automobile, and orderly compact growth by coordinating the timing of road and utility construction with planned growth in the Comprehensive Plan. In addition, increase the level of transit service, improve pedestrian mobility, and plan for high capacity corridors, giving Central Avenue and Coors Boulevard the highest priority.
- Encourage increased densities and mixed uses in major community activity centers and corridors, as well as incorporate Transportation Evaluation Study principles into design standards and long-range facility plans.
- Amend the Comprehensive Plan to serve as the single planning document to address area-wide growth management issues, including area-wide planning for facility systems and long-term capital improvements. All other plans and initiatives must be consistent with this.
- Work with other jurisdictions, particularly the MRGCOG, to reach a regional consensus on the nature and extent of urban growth.

A compromise was reached on an urban services area designation, obligating the City to "carefully consider" whether they were "beneficial to the quality of life in Albuquerque" and, if so, to determine the most appropriate service area. The Comprehensive Plan currently fails to provide detailed direction about where and when growth should occur. City staff has already begun revision of the Comprehensive Plan to ameliorate the deficiencies that have been identified in the current document.

A number of plans and policies have been adopted or contracted for since the policy evaluation was completed for the Transportation Evaluation Study. The following sections describe how these new documents, policies and regulations fit into an overall planned growth strategy for the urban area.

### 5.3 General Land Use and Planning Policies and Plans

### 5.3.1 Extraterritorial Land Use Authority

The Extraterritorial Land Use Authority, created by the 1998 legislature, is responsible for making land use decisions in the five-mile extraterritorial limits surrounding the City. This law gives the County a role in the annexation process and in controlling development at the edge of the City. The land use decisions made by the Extraterritorial Land Use Authority will have an impact on the demand for water service at the fringe of the City. Pertinent laws are described below.

### • State of New Mexico Laws 1998, Chapter 42 (House Bill 238)

Effective in May, 1998, this law gave the power of zoning within the five-mile extraterritorial limits of the City of Albuquerque (and other cities with a population over 200,000 and within a class A county) to a newly created Extraterritorial Land Use Authority. Previously, subdivision applicants had to appear before both the respective City and County planning and legislative bodies. The Extraterritorial Land Use Authority is composed of four County Commissioners appointed by the Board of County Commissioners, and three City Councilors (or two City Councilors and the Mayor) appointed by the municipality.

The law also created the equivalent of the City and County planning commissions called the Extraterritorial Land Use Commission. It is composed of five appointed members of the County Planning Commission and five appointed members of the City Environmental Planning Commission.

The law also sets forth procedures governing annexation of territory contiguous to Albuquerque (and similar-class cities). Owners of a majority of the number of acres in contiguous territory may present a petition seeking annexation to the City Council. The County is granted the opportunity to review and comment on the petition. City Council by ordinance shall approve or disapprove the annexation after considering County comments.

# • Albuquerque/Bernalillo County Extraterritorial Subdivision Ordinance No. ELUA 1998-3

This law took effect June 23, 1998. The ordinance is essentially the same as the County subdivision ordinance with the substitution of Extraterritorial Land Use Authority approval. Responsibility for review and approval of typethree subdivisions containing five lots or less and all type-five subdivisions is delegated to the County Development Review Authority. This body consists of two staff members from County zoning, building, and planning; two from public works; one from environmental health and the fire marshal's office; and others named by the County manager. The planning department director appoints the chair. Appeals are heard by the Extraterritorial Land Use Commission (see above). This new process for setting policy and approving or disapproving development in the five-mile extraterritorial district outside the Albuquerque City limits will likely give greater weight to County policy due to the majority of County officials in the Extraterritorial Land Use Authority. This process reinforces the need for City/ County cooperation and consensus in managing growth at the urban area fringe.

### 5.3.2 Focus 2050

In 1996, the MRGCOG launched a long-range regional planning process called Focus 2050. The process aims at building public consensus on how the metropolitan region should grow over the next 50 years, given that the population is projected to double. It includes an extensive public participation effort. Initial phases of the project led to a vision statement for the region and creation of four development scenarios that allocate projected increases in population and employment to different areas.

In general, the first two scenarios follow the current trend with some modifications:

- **Trend Dispersed Growth Scenario** continues the current pattern of urban buildout that rings the metropolitan area, concentrating in the West Mesa of Bernalillo County, Rio Rancho, Los Lunas, and Belen. New outer loop roads would serve this development, with one high capacity transit route slated to run from Belen to Downtown Albuquerque to the Jefferson corridor, across the river to Cottonwood Mall and north along NM 528. While remaining a significant employment center, Downtown would still lack substantial housing or resident-serving businesses. Rural residential development would displace existing irrigated agricultural lands, and a new road would extend from NM 14 to I-25 at Placitas.
- **Contiguous Mesa Expansion Scenario** would minimize additional disturbance of the Rio Grande Valley irrigated agricultural lands and the Bosque. It would allow development of identified major projects and other areas in contiguous areas in the region, particularly on the mesas. Development is targeted for areas on the fringe: North Albuquerque Acres, Atrisco Area, portions of land along Coors Blvd. and the Eubank area next to Kirtland Air Force Base. Paseo del Volcan would serve as the main new highway loop to the northwest, and high capacity transit would run from Belen to the Jefferson corridor.

The next two scenarios offer varying visions of more compact City growth:

• Moderate Compact Infill and New Communities Scenario would emphasize infill in existing communities through development of vacant and underutilized urban land as well as the development of clusters of satellite urban communities on the Bernalillo County West Mesa and Rio Rancho area, Mesa del Sol, and Valencia County East Mesa. New development would be channeled into centers and a few contiguous, mixed-use corridors. Major open space corridors would separate them. A cluster of rural communities would develop in Edgewood to the east. An alignment of Paseo del Volcan east of Double Eagle Airport would serve as the main new highway loop to the northwest, with a southwest loop serving satellites close to I-40 and a southeast loop serving Mesa del Sol. High capacity transit would run from Belen to Downtown Albuquerque to the Jefferson Corridor, crossing the river along Paseo del Norte. Branches would loop through Rio Rancho to the west, east and south to the University of New Mexico Valencia Branch, and west across to the railroad alignment. A transit line would follow Central Avenue.

• **Compact Growth Scenario** would produce the most compact development of the four scenarios. It envisions a hierarchy of centers mainly in existing communities, including regional centers, subregional centers, neighborhood centers, and Main Streets where infill and redevelopment are focused. A limited amount of new urban land is located contiguous to existing communities. Very little rural subdivision expansion or new development in the Rio Grande Valley would occur. Albuquerque and Rio Rancho would serve as the main metropolitan centers with a limited number of mixed-use corridors targeted for significant new development. Typical density in centers and corridors would increase to eight dwelling units per acre for single family residential (compared with a current average of 5.7) and more than 30 dwelling units per acre for multifamily residential (compared with the current average of 21). High capacity transit would run from Belen to Downtown to the Jefferson Corridor, across the river along Paseo del Norte, with short east-west extension lines.

These last two scenarios are the most compatible with the planned alternatives analyzed in this Planned Growth Strategy, Part 1- Findings Report. They also received the highest rankings from the 164 participants who voted at the Future Scape Conferences.

A preferred regional plan addressing growth management, transportation, and water in the five-county area—Bernalillo, Sandoval, Valencia, Torrance, and Southern Santa Fe—was accepted by MRGCOG. Local governments can use the plan to help guide their own planning processes. In addition, MRGCOG may use the Focus 2050 preferred scenario to develop its long-range transportation plan and as a basis for Transportation Improvement Program funding criteria.

### 5.3.3 Sector Development Plans and Planned Community Plans

Even as these scenarios were being developed with public input, the City and County have given partial approval for new, legally defined Planned Communities on the West Side that impact the many choices presented by the above scenarios. Three major Planned Communities have reached various stages of government approval: Westland, Quail Ranch, and Mesa del Sol. In September 1998, the Mayor's office also signed a new option to sell 2,000 acres of City open space trade lands on the east side of the Manzano Mountains to a developer who plans an 800-residence community. The contract was signed at the same time that Bernalillo County indicated it wanted to purchase the former National Forest lands as open space.

• **Westland** is a Planned Community on 6,424 acres west of the Albuquerque City limits, north of I–40, south of Petroglyph National Park, and east of the proposed alignment for Paseo del Volcan. A Level A Master Plan for the project was approved by both the City and the County before the Extraterritorial Land

Use Authority law went into effect. The City also approved a pre-annexation and development agreement. At this writing, developers were seeking City annexation of 1,700 acres to start the first phase of the development. It is a mixed-use development projected to eventually house a population of 50,000 over the next 20–30 years. The original master plan proposed to obtain water service from Bernalillo County and to phase development from west to east, creating leapfrog sprawl. The original plan also was criticized for providing little guidance for the design of residential streets and subdivisions, which can have a significant affect on the feasibility of transit and transportation efficiency. Both City and County staff have expressed concerns about further large-scale development that is oriented toward and largely dependent upon the Interstate system, in this case I-40. To gain approval from the City, however, Westland developers agreed to phase development from east to west, which is more in keeping with a planned growth strategy. They also agreed that the method of supplying water to the area will not deplete the ground water nor impair the City's existing water rights. Several conditions for approval will help facilitate a planned growth strategy. These include that Atrisco Terrace remain as undeveloped open space regardless of ownership, that Westland agree to establish minimum densities within each residential zone, and that 20% of housing be affordable based on federal criteria. In addition, Westland is to encourage mixed-use housing and discourage power centers, standalone retail boxes, and general franchise design within the town center. Large community parking lots are to be shared with other users, such as government and churches.

• Quail Ranch is an approximately 6,700-acre unimproved parcel located in the unincorporated area of northwestern Bernalillo County north of Double Eagle Airport. The City of Albuquerque limits adjoin its southern boundary, but the current edge of development is approximately two miles away. The closest urban/ suburban development is Ventana Ranch. Quail Ranch proposes a total buildout of 19,000 dwelling units over a 30-40 year period with concentrations high enough to support transit and extensive open space, parks, and trail networks. New Mexico Utilities, Inc. has agreed to provide water and wastewater services to the project. City public works department staff have argued, however, that New Mexico Utilities, Inc. lacks both the legal water rights and the physical water resources to meet the development's projected water demands. The City as well as Rio Rancho and Corrales have protested New Mexico Utilities, Inc.'s application to the New Mexico State Engineer to divert an additional 50,500 acre-feet of water (it currently can divert up to 10,000 acre feet). The protesting entities claim that ground water withdrawals of this magnitude would rapidly deplete local ground water resources and that exclusive reliance on ground water is contrary to the Albuquerque/ Bernalillo County Comprehensive Plan and to the City's adopted Water Resources Management Strategy. Based on its desire to gain control over the use of water resources in the metropolitan area, the City of Albuquerque is negotiating to acquire New Mexico Utilities, Inc. Last year the City initiated condemnation proceedings against the utility.

A joint City/County technical team created to review the project also raised serious questions about transportation access, solid waste management, and offsite infrastructure costs, among others. Despite these criticisms, Quail Ranch

won approval for its Level A Master Plan in December 1998 from the Extraterritorial Land Use Commission. The Extraterritorial Land Use Commission's parent body, the Extraterritorial Land Use Authority approved the Level A Master Plan with conditions in June 1999. That decision was appealed and upheld by the state District Court. Quail Ranch is anticipated to request approval for a Level B village plan for approximately 1,000 acres in its southeast corner.

• **Mesa del Sol** is a proposed Planned Community on 12,400 acres in the southeastern part of Albuquerque adjacent to I-25. The property is owned by the State of New Mexico in trust for the public schools. Mesa del Sol was annexed by the City of Albuquerque in 1993. In its pre-annexation agreement, the City promised to provide services to the area within a reasonable period of time. At a gross density of three dwelling units per acre, the master plan anticipates a population of 97,500 at maximum build out. It claims a potential for 80,000 people and an equal number of jobs before 2050. Under full development, the Community is projected to consume 26,961 acre-feet of water annually derived from surface water supplemented by ground water. The plans for this project propose a variety of water-saving methods and policies. Unlike the other two Planned Communities, Mesa del Sol still lacks a private developer. The City's Environmental Planning Commission approved the master plan in February 1999 subject to a number of conditions. The next step is negotiation of a Level A development.

All of the MRGCOG regional land use scenarios account for Mesa del Sol development, although in different forms. All but the "Compact" scenario account for both the Westland and Quail Ranch Planned Communities in some form, and even the "Compact" scenario shows some development in the Westland vicinity. The urban area alternatives presented in this document also include some development in Planned Communities. What appears more critical to success of a planned growth strategy is the phasing, timing, financing, and design of development within these satellite communities. Development should be approved when justified by population growth so as not to impact the ability of the City and County to meet the needs of established neighborhoods. Design should facilitate use of transit and other transportation modes rather than reliance on automobiles.

### 5.4 Capital Improvements Programming

### 5.4.1 City of Albuquerque

Both the City of Albuquerque and Bernalillo County plan for long-range capital improvements. The City prepares a ten-year Decade Plan, updated biennially, which is adopted by City Council in odd-numbered years. General Obligation bonds to fund the projects are then placed on that year's election ballot. The latest plan was adopted for the years 1997–2006. City departments submitted over \$300 million in requests for the 1997 bonds, which covered public facilities, streets, drainage, and parks. Because the bond capacity was only \$86 million, many project requests were reduced or postponed.

A recent issues paper completed by City Council staff noted that the City of Albuquerque needs more than an estimated \$1 billion to rehabilitate streets, water, wastewater, drainage facilities, and parks. "Capital funds are inadequate to address this situation and, with regard to General Obligation bond funds, revenues have decreased significantly in real terms over the past 20 years." The paper states that the Capital Improvements Program is not based on a broad assessment of infrastructure rehabilitation needs and fails to sufficiently prioritize spending for these projects. The City's infrastructure, as a result, is deteriorating over time. The Albuquerque Department of Public Works, however, responded that the Capital Improvements Program cannot fund all needs and that those included in the budget have already been prioritized. The paper also found that the City failed to protect its fiscal position through linking infrastructure extension decisions and land use planning in a way that would maximize efficiencies in different systems. The City does not use a cost-benefit model when making decisions related to system expansions

### 5.4.2 Bernalillo County

Bernalillo County plans capital improvements for a six-year horizon, updated every two years to feed into its General Obligation bond cycle. Projects supporting planned growth in the November 1998 election included a 0.5 mil levy approved by voters to purchase open space, an increase in funding for bike trails, and funding for Paseo del Norte, Isleta, and Rio Bravo. Most transportation projects are tied into the Transportation Improvement Program developed by MRGCOG.

Projects that might be construed as preempting a planned growth strategy include park development in Mesa del Sol, which accelerates the extension of utilities and transportation improvements to this area, and construction of Paseo del Norte through the Petroglyph National Monument.

Bernalillo County has approved an impact fees ordinance for provision of park, open space, fire/EMS, roadway, and drainage facility costs generated by new development. The fees generated under this ordinance meet about 30% of the costs for open space (provided only in the extraterritorial jurisdiction) and about 75% of costs for the rest of the services.

#### 5.5 Transportation Plans and Policies

### 5.5.1 Middle Rio Grande Council of Governments

The following transportation plans have been approved or are in the works since inception of the Transportation Evaluation Study.

• **2020 Metropolitan Transportation Plan** for the Albuquerque Metropolitan Planning Area, prepared by MRGCOG, was adopted by its policy board in September 1998. It provides a basis for programming projects in the upcoming revisions to the six-year Transportation Improvement Program. If implemented, the current Metropolitan Transportation Plan recommendations would in many cases support a planned growth strategy, but in other cases work against it. Development of the Metropolitan Transportation Plan, however, was constrained by federal law that mandates only those land use patterns, and population and

employment projections already adopted by local governments can be assumed for the 2020 plan. Recommendations more compatible with denser and more compact City growth could be considered for the 2025 Metropolitan Transportation Plan if such plans are adopted by local governments.

In the meantime, current recommendations would allow residents in the Albuquerque urban area to reduce their reliance on automobiles as the chief mode of travel by increasing bicycling, walking, carpooling, and using an expanded and improved transit system.

Among the objectives of the Metropolitan Transportation Plan are increasing modal alternatives, considering the urban form implication of growth trends, and increasing the balance between jobs and housing in areas. Another objective calls for reducing the growth rate of per capita vehicle miles of travel to follow not exceed—the population growth rate and promote intermodal travel connections. The Metropolitan Transportation Plan includes a significantly expanded transit system for the metropolitan area, including more hours of bus service, decreased wait times, and expanded routes. It anticipates funding for ongoing operations and maintenance to come from a quarter-cent gross receipts tax proposed by the mayor of Albuquerque. It also assumes a 10% reduction in vehicle trips, presumably as a result of investments in alternative modes and the successful implementation of a compact urban form. This, however, is not explicit, nor is the feasibility of such trip reductions demonstrated.

The Metropolitan Transportation Plan proposes to manage congestion through use of intelligent transportation systems and small-scale improvements, such as upgrading signals or removing bottlenecks. It also proposes more travel demand management strategies such as expanded transit and subsidized transit passes, additional bikeway facilities, and parking incentives. Certain land use strategies are noted, but not recommended until adopted by local governments. An expanded transit system is a fundamental part of the 2020 Metropolitan Transportation Plan transportation system, including the Downtown Intermodal Center as well as two others in Uptown and on the West Side. Fourteen neighborhood bus centers are anticipated to be built, a number of park-andride centers, and 250 bus shelters. A fleet of 400 buses—75 of which will be paratransit—will be purchased.

On the other hand, the Metropolitan Transportation Plan does not at this time recommend new rail transportation or high occupancy vehicle lanes, pending more detailed feasibility studies. It notes instead that some controversial new roadways may be required to relieve congestion. It specifically recommends Unser between Paseo del Norte and Montaño, Gibson between Louisiana and Eubank, and Paseo del Norte between Coors and Unser (which has generated controversy because it passes through Petroglyph National Park). It also recommends reserving several corridors for future road expansion and access control. Included are Paseo del Volcan from I–40 to NM 44, which would effectively add a West Side loop road outside the City limits, and Paseo del Norte from Coors to Tramway. Paseo del Volcan is proposed along the west side of the Westland Planned Community and near the southeastern corner of the Quail Ranch Planned Community.

- Future Albuquerque Area Bikeways and Streets maps a vision of roadway needs over the next 50 years. It contains corridors and facilities not yet studied or not proposed to be built in the next 10 or 20 years. It provides a comprehensive review of the entire transportation system for the Albuquerque Metropolitan Area and offers a tool for understanding the impact of individual changes. It is updated every six months, particularly to refine the bikeways master plan. It contains the same major loop roads noted above.
- Transportation Improvement Program. MRGCOG is now beginning to develop a new Transportation Improvement Program for 2000–2005. As the short-term implementation tool for the Metropolitan Transportation Plan, the Transportation Improvement Program programs financially constrained projects for the first three years and presents plans for the next three. This plan is required to obtain federal funds for transportation improvements. The current Transportation Improvement Program (1995–2001) contained a number of projects friendly to planned growth, such as the multimodal Alvarado Transportation Center in Downtown Albuquerque, regional land use planning, the regional transit study, and bike trails. Among planned projects are the right-of-way acquisition and design of Paseo del Volcan and extension of Paseo del Norte from Wyoming to Tennyson. It was criticized for not devoting more support to transit, ride sharing, bicycling, and pedestrian travel. The City/County Air Control Board in particular said that the bicycle program lacked direction and substance, that pedestrian travel was not addressed in a meaningful way, and that it missed an opportunity to immediately devote more resources to plan incentives for alternative transportation in Uptown.

#### 5.5.2 Transportation Plans in Progress

- A **Regional Transit Authority Service Plan** was completed in 1998. It calls for an aggressive strategy for developing a public transportation system, based on creation of a Regional Transit Authority that would have taxing and bonding authority. Eligible voters within the proposed Regional Transit Authority service area would be asked to approve a half-cent gross receipts tax specifically earmarked for public transit. The service plan calls for improvements to the bus and bus facilities program and for a high capacity transit program. These recommendations would support a planned growth strategy. The New Mexico State Legislature has twice turned down requests by the City of Albuquerque for enabling legislation to set up the Regional Transit Authority. The next step is to seek approval of the Regional Transit Authority concept from the MRGCOG policy board, the Urban Transportation Planning Board.
- The Long-Range Major Transportation Investment Study, or Regional Major Investment Study, is one of two high capacity transportation studies expected to get underway soon. Outcomes of these studies could have far-reaching implications for planned growth. The Long Range Major Transportation Investment Study is funded by the federal government, the state, and local

governments, with the state as the lead agency. This study will evaluate different land use scenarios over a broad region and will identify necessary long-range, regional multimodal transportation improvements. Its geographic scope ranges from Belen to Española. The study will recommend the most feasible transportation investments—expanded or additional highways, bus, light rail, technological systems—for the most regionally important corridors. The Planned Growth Strategy project is expected to be an input into this study. The Long Range Major Transportation Investment Study will feed into or be developed simultaneously with the High Capacity Transportation system project described below.

• The **High Capacity Transportation System Project** focuses on the Albuquerque urban area. The High Capacity Transportation system will develop a high capacity transit plan—with an emphasis on light rail—for the next 25–30 years for the Albuquerque area. It will analyze potential corridors and select a locally preferred alternative for the first segment to be built. Such projects usually take eight to 10 years for completion; the first phase will require 18–24 months of planning.

### 5.6 Utility Facility Plans

### 5.6.1 City of Albuquerque Water Utility

Several ongoing long-range planning efforts will guide the development of the City of Albuquerque water utility over the next 20 years. Two efforts currently underway and not described in the Transportation Evaluation Study are discussed below.

• Long Range Water Service Plan. The City is creating a strategic plan for the municipal water system. This process is evaluating issues related to the water utility, including the need for a regional system, annexation policies related to water service and the role of the water utility in growth planning. Decisions made during this effort could have an impact on planning for future growth. Early discussions indicate that the water utility does not see itself as a tool for growth management, but as implementing land use decisions. Interviews with other municipalities in the southwest and west indicate that water utilities do not typically establish a service area boundary. The plan will, however, determine the criteria for service extension decisions and defining such an area may be appropriate locally. The utility envisions its role as supporting growth policy established by the City and County and is looking to the revision of the Comprehensive Plan to provide the policy basis for growth management.

The relationship between this document and the revised Comprehensive Plan is particularly important. Planners for both efforts should assure that the final documents are connected.

• Albuquerque Water Resource Management Strategy, Implementation Phase. The Water Resources Management Strategy is designed to assure City of Albuquerque water customers a safe and sustainable water supply to 2060. The strategy establishes a shift away from taking more and more water from the aquifer, most of which is not replenished, to developing the City's existing renewable surface water supplies and protecting the aquifer. The City in the Albuquerque Water Resource Management Strategy established a number of policies to reduce water use in the urban area and to reduce the City's reliance on ground water. The strategy includes a combination of conservation, use of surface water, and water reclamation and reuse. In the implementation phase, the City is identifying and acquiring sites and building facilities identified in the strategy. The City's focus on wise use of water is unique in the urban area. Other jurisdictions have not made the same commitment to resource management as a way to extend the Middle Rio Grande Basin's water supply into the future.

• Water and Wastewater Utility Program Assessment conducted by Parsons Engineering Science noted that overly large or redundant facilities increase both the capital and operating costs of water and wastewater service. It implied there are efficiency gains to be achieved by fully utilizing newly constructed water and wastewater capacity relatively quickly. This leads to a conclusion that growth planning should direct the orderly and integrated expansion of infrastructure system capacity. A cost-benefit analysis model also provided by Parsons found that costs to rate payers are not significantly affected by whether the City initially pays for new infrastructure or whether the developer finances the improvements and receives City reimbursement over time. The first example resulted in a present value loss of \$23 million to the City over 25 years, while the second was a present value loss of \$19.3 million-only a 2.8% improvement.

### 5.6.2 City of Albuquerque Wastewater Utility

The City of Albuquerque wastewater utility is also in the process of updating its long-range facility plan. The Wastewater Facility Plan will identify a planning area and projected growth, land use and wastewater flow demands through the year 2020. The scope of work for this effort recognizes that the provision of wastewater services is an essential component of comprehensive municipal planning, because it provides an effective basis for scheduling and prioritizing capital improvements and establishing financial strategies. Like the water utility, the wastewater utility intends to rely on the Comprehensive Plan and the official growth projections for guidance in setting priorities.

The Wastewater Facility Plan will include a system model that will allow testing of alternative growth and land use scenario impacts on the system.

#### 5.6.3 Bernalillo County

Bernalillo County has completed studies of the feasibility of water systems in the East Mountain Area (1990) and the West Side (1997). Action on an extensive study of providing water and sewer service to the Westland Planned Community was precluded by the developer's decision to obtain service from the City. The County currently is constructing sewer service in the South Valley and would like to provide residents there with water. The Village of Tijeras is planning to extend its water system and sewer system, but its water comes from local wells.

#### 5.6.4 Middle Rio Grande Conservancy District

The MRGCD owns a certain amount of water rights that it uses for irrigated agriculture and flood control. Faced with potentially losing some permitted rights as the number of irrigated acres decreases with City growth, it recently created a Water Bank to promote the beneficial use of water within Conservancy District boundaries. The Water Bank operates like a regular bank, except water rights, rather than money, are deposited and withdrawn. Its initial capital is the amount of water under the Conservancy's permitted water rights that the Board of Directors determines to be available to place in the bank. It also may deposit San Juan/Chama contract water into the bank. Borrowers may lease water rights, with preference being given to agricultural uses. Development of the bank has the potential to elevate the MRGCD to the position of a major water broker in the metropolitan area. It is unclear at this time, however, what impact this would have on a planned growth strategy.

# Appendix A

DASZ	Community Planning Area	19 Population	90 Employment	19 Population	95 Employment	Trend S Population	Scenario Employment	Balanced Population	Scenario Employment	Downtow Population	1 Scenario Employment
DAGL	танниц Агеа	горианоп	Employment	i opulation	Employment	горианоп	Employment	горианоп	Employment	горианоп	Employment
5001	Central ABQ	-	2,346	-	2,757	-	3,116	-	3,133	-	5,459
5002	Central ABQ	-	246	-	180	-	400	50	402	-	70
5003	Central ABQ	2	3,436	-	4,393	-	4,529	100	4,554	50	7,93
5004	Central ABQ	100	275	70	314	66	339	506	341	220 323	59 82
5005 5006	Central ABQ Central ABQ	242	658 2,326	243	481 2,558	243	470 2,715	1,063 46	473 2,730	323	4,75
5000 5007	Central ABQ	-	941	-	571	-	608	100	611	50	4,75
5008	Central ABQ	-	158	-	264	-	500	350	503	350	87
5009	Central ABQ	7	1,255	7	619	7	594	254	597	31	1,04
5011	Central ABQ	-	45	-	266	-	308	-	310	125	54
5012	Central ABQ	33	184	34	240	32	315	245	317	96	55
5101 5102	Central ABQ Central ABQ	1,765 614	344 166	1,755 530	239 133	1,728	254 177	1,728 531	247 172	2,214 680	26
5102	Central ABQ	785	387	748	437	717	447	1,415	551	973	50
5105	Central ABQ	1,052	316	1,054	367	1,109	391	1,109	381	1,420	40
5112	Central ABQ	1,621	207	1,643	96	1,619	91	1,619	89	2,074	94
5121	Central ABQ	2,661	949	2,551	899	2,534	971	4,022	1,093	2,669	96
5131	Central ABQ	118	171	114	171	115	174	115	169	147	17
5132	Central ABQ	1,959	570	1,910	648	1,866	638	3,681	787	2,533	1,312
5141	Central ABQ	147	96	145	74	150	3	296	4	204	10:
5142 5143	Central ABQ	275 913	210 76	270 898	311 76	259	318	511 2,068	392 207	352	182
5143	Central ABQ Central ABQ	578	251	575	353	1,048	168 336	2,068	414	764	39
5162	Central ABQ	67	559	69	576	67	583	1,111	719	91	4
5171	Central ABQ	236	168	236	197	227	209	448	258	308	16
5172	Central ABQ	1,051	430	1,019	382	979	464	1,932	572	1,329	68
5173	Central ABQ	1,101	625	1,087	516	1,049	552	1,049	537	1,344	56
5231	Central ABQ	-	1,076	-	1,217	-	1,392	-	1,355	-	1,43
5232	Central ABQ	26	604	25	645	23	619	23	602	29	63
5241	Central ABQ	493	218	495	85	476	1,723	476	1,677	610	1,77
5242	Central ABQ	1,418	725	1,405	805	1,350	888	1,350	864 5 404	1,729	91
5261 5271	Central ABQ Central ABQ	801 330	4,467 366	172 231	4,772 299	141 290	5,375 687	805 572	5,404 846	241 394	9,41
5271	Central ABQ Central ABQ	330	366 1,041		299 785	- 290	687 789	572	768	394	20-
5273	Central ABQ	432	2,062	400	3,439	384	4,356	- 384	4,239	492	4,47
5301	Central ABQ	14	518	22	584	20	671	32	755	21	66
5311	Central ABQ	1,313	1,108	1,353	291	1,460	290	1,460	282	1,870	298
5312	Central ABQ	180	326	180	610	173	748	173	729	181	812
Subtotal	Central ABQ	20,346	29,906	19,247	31,650	19,232	37,208	29,756	38,084	25,343	52,56
	E Gateway	-	504	-	70	-	75	-	72	-	7:
7521	E Gateway	1,356	279	1,356	391	1,337	420	1,337	401	1,338	42
7522 7531	E Gateway E Gateway	1,818 1,909	398 285	1,814 1,914	473 445	1,783 1,883	512 582	1,783 1,883	488 555	1,784 1,884	583
7532	E Gateway	1,748	283	1,749	221	1,725	292	1,725	278	1,726	293
7534	E Gateway	3,123	40	3,150	37	3,115	225	3,115	215	3,116	220
7535	E Gateway	2,319	24	3,416	97	3,477	256	3,477	244	3,478	25
7541	E Gateway	3,806	123	3,870	152	3,858	172	3,858	164	3,860	172
7542	E Gateway	1,033	31	1,120	258	1,228	277	1,228	264	1,229	278
7551	E Gateway	807	60	805	106	788	245	788	234	788	240
7552	E Gateway	1,014	792	1,021	578	999	629	999	600	999	630
7553 7554	E Gateway E Gateway	2,368 2,289	279 168	2,368 2,294	711 146	2,354 2,321	890 371	2,354 2,321	849 354	2,355 2,322	892 372
7561	E Gateway	2,289	747	2,294	1,035	128	1,454	128	1,387	128	1,45
7562	E Gateway	2,013	308	2,011	512	1,978	548	1,978	523	1,979	549
7571	E Gateway	1,312	548	1,309	1,185	1,284	1,332	1,284	1,270	1,285	1,33
7572	E Gateway	2,190	411	2,202	539	2,167	552	2,167	526	2,168	553
8251	E Gateway	346	480	338	657	330	783	330	747	330	78
8261	E Gateway	1,501	1,343	1,562	2,548	1,550	2,709	1,550	2,583	1,551	2,71
8262	E Gateway	1,938	210	1,968	180	1,956	274	1,956	261	1,957	27:
8263	E Gateway	1,836 578	373 332	1,909	524	1,901	467	1,901 571	445	1,902	46
8271 8272	E Gateway E Gateway	578	276	584 1,579	682 385	571 1,578	1,586 551	571 1,578	1,512 525	571 1,579	1,59
8272	E Gateway	615	575	900	1,003	902	1,835	902	1,750	902	1,83
8281	E Gateway	5,613	779	5,738	552	5,748	890	5,748	849	5,750	89
8282	E Gateway	1,354	545	1,655	705	1,656	845	1,656	806	1,657	84
8301	E Gateway	937	43	1,525	71	3,932	986	3,932	940	3,934	98
8311	E Gateway	3,152	154	3,653	210	4,114	531	4,114	506	4,116	53
8321	E Gateway	134	-	162	5	575	5	575	5	575	
8322 Subtatal	E Gateway	35	-	35	-	<u> </u>	-	89 55 337	-	89	-
Subtotal	E Gateway	48,669	10,390	52,007	14,478	55,327	20,294	55,327	19,353	55,352	20,34
3111	East Mountain	1,313	273	1,558	421	2,277	827	1,765	600	2,103	63
3121	East Mountain	269	72	459	113	2,318	387	1,797	282	2,103	29
3122	East Mountain	1,642	63	1,888	90	4,425	357	3,431	260	4,086	27
3131	East Mountain	1,624	84	1,877	168	3,114	554	2,414	403	2,876	42
3132	East Mountain	1,733	12	2,099	23	4,590	231	3,558	168	4,238	17
3142	East Mountain	851	37	848	89	1,074	93	833	68	992	7
3211	East Mountain	2,761	156	3,778	209	7,993	774	6,381	583	7,471	58
3221	East Mountain	1,249	287	1,596	413	2,588	812	2,066	612	2,419	61
3222 3301	East Mountain	225 813	8	320 968	2 25	646 1,173	36 68	516 937	27 51	604 1,096	2
Subtotal	East Mountain East Mountain	12,480	1,008	968 15,391	1,553	<b>30,198</b>	4,139	23,698	3,054	28,025	3,17
SUDIOIAI	mast mountaill	12,400	1,008	13,391	1,000	50,198	4,139	23,098	5,054	20,025	3,17
1001	Far NW	1,102	84	1,208	62	1,812	86	1,090	67	996	6
	Far NW	-	-	-,200	-	4,216	2,702	-,,,,,,,	-	-	-
1121	Far NW	-	10	-	24	-	2,822	-	2,154	-	2
1131	Far NW	97	-	94	-	688	1,266	414	966	94	-
1311	Far NW	-	-	-	-	10	-	6	-	-	-
	E 1000	-	-	9	-	58	50	35	38	9	-
1321 Subtotal	Far NW NW Outside	1,199	94	1,311	86	6,784	6,926	1,545	3,225	1,099	8



	Community	19	990	19	95	Trend S	Scenario	Balanced	Scenario	Downtown	n Scenario
DASZ	Planning Area	Population	Employment	Population	Employment	Population	Employment	Population	Employment	Population	Employment
1211	Far SW	-	35	11	65	26	168	25	68	9	65
	Far SW	-	-	-	25	20	26	23	26	-	25
Subtotal	SW Outside	-	35	11	90	28	194	27	94	9	90
7133	Foothills	2,198	93	2,102	112	2,102	112	2,102	107	2,117	99
7141	Foothills	1,185	40	1,523	139	1,562	142	1,562	135	1,573	125
7161 7166	Foothills Foothills	573 92	88	1,375 421	104	1,606 866	104	1,606 866	99 2	1,617 872	<u>92</u> 2
7170	Foothills	876	175	846	277	811	284	811	271	817	250
7172	Foothills	2,596	309	2,946	680	2,905	897	2,905	855	2,925	790
7173 7174	Foothills Foothills	3,470 601	621 16	4,331	616 27	4,328	667 27	4,328	636 26	4,358	587 24
7174	Foothills	1,007	37	1,707	57	1,707	92	1,707	20	1,719	81
7176	Foothills	939	135	838	211	886	391	886	373	892	344
7302 7303	Foothills Foothills	1,045 1,648	13 360	1,804 1,594	130 341	6,478 2,156	291 377	6,268 2,156	270 360	6,483 2,171	275 332
7303	Foothills	1,048	128	1,394	249	1,289	807	1,289	770	1,298	710
7436	Foothills	358	1,171	326	1,287	605	1,927	605	1,838	609	1,696
7441 7442	Foothills Foothills	2,825 2,990	538 227	2,848 3,157	883 378	2,815 3,203	1,211 1,062	2,815 3,203	1,155 1,012	2,835 3,225	1,066 935
7442	Foothills	1,702	182	1,816	181	1,890	415	1,890	396	1,903	365
7444	Foothills	1,086	11	1,149	29	1,143	40	1,143	38	1,151	35
7445 7451	Foothills Foothills	2,396 1,747	327 370	2,393	330 533	2,871 1,719	478	2,871 1,719	456 688	2,891 1,731	421 635
7452	Foothills	1,747	513	1,745	551	1,719	839	1,719	800	1,731	739
7453	Foothills	1,795	121	1,818	209	1,799	342	1,799	326	1,812	301
7454 7455	Foothills Foothills	1,633 1,313	110 19	1,632 1,354	152 52	1,630 1,343	209 51	1,630 1,343	199 49	1,641 1,352	<u>184</u> 45
7455	Foothills	883	9	927	52 7	956	8	956	49 8	963	43
7533	Foothills	1,359	666	1,364	819	1,387	819	1,387	781	1,397	721
7536 Subtotal	Foothills Foothills	1,031 <b>40,122</b>	131 6,410	1,314 45,431	209 8,565	1,424 <b>52,324</b>	223 12,538	1,424 <b>52,114</b>	212 11,950	1,434 <b>52,649</b>	196 11,057
Subtotal	roounns	40,122	0,410	43,431	0,303	52,324	12,538	52,114	11,950	52,049	11,05/
4101	Isleta Reservat	-	-	-	-	-	-	-	-	-	-
4111 4112	Isleta Reservat Isleta Reservat	26 477	- 2	25 510	25 78	29 583	60 100	29 583	60 100	29 583	45 75
4112	Isleta Reservat	148		159	25	182	35	182	35	182	26
4121	Isleta Reservat	388	38	411	25	887	39	887	39	887	29
4122 4211	Isleta Reservat Isleta Reservat	1,084 48	177 149	1,170	57 678	1,323 65	132 2,418	1,323 65	132 2,418	1,323 65	98 1,804
	Isleta Reservat	2,171	366	2,332	888	3,069	2,784	3,069	2,418	3,069	2,077
8411 8431	KAFB KAFB	1,563 5,761	5,461 15,362	1,621 5,884	3,906 16,396	1,566 5,762	3,539 14,839	1,566 5,762	3,375 14,150	1,583 5,831	3,539 14,839
	KAFB	1,265	84	1,209	25	1,170	24	1,170	23	1,185	24
8601	Mesa del Sol	-	-	-	6	469	134	469	134	469	134
8611 Subtotal	Mesa del Sol SE Outside	5 8,594	72 20,979	<u> </u>	17 20,350	11,591 <b>20,558</b>	7,702 26,238	20,791 29,758	12,866 <b>30,548</b>	9,591 <b>18,659</b>	1,084 <b>19,620</b>
Subtotal	SE Outside	0,374	20,575	0,717	20,550	20,550	20,230	29,130	50,540	10,035	19,020
7001	Mid-Heights	4	1,157	4	1,177	4	1,223	4	1,166	4	1,231
7002 7003	Mid-Heights Mid-Heights	2 92	2,119 1,301	<u> </u>	3,309 2,288	6 89	3,811 3,185	6 89	3,634 3,036	6 89	3,836 3,206
	Mid-Heights	2	243	2	489	2	741	2	708	2	746
7011	Mid-Heights	15	3,445	15	3,587	15	3,961	15	3,777	14	4,181
7012 7013	Mid-Heights Mid-Heights	412	921 165	511	1,065 356	873	2,752	873	2,624		2 005
	Mid-Heights	1,924				1.140	370	1.146	353	840	2,905
	Mid-Heights	1,357	927	1,908	818	1,146 1,839	370 976	1,146 1,839	353 931	840 1,151 1,847	372 982
	Mid-Heights Mid-Heights		92	1,908 1,350	818 170	1,839 1,339	976 227	1,839 1,339	931 216	1,151 1,847 1,345	372 982 228
7032		1,873 1,921		1,908 1,350 1,878	818	1,839	976	1,839	931	1,151 1,847	372 982
7041	Mid-Heights	1,873 1,921 1,627	92 573 356 1,146	1,908 1,350 1,878 1,948 1,618	818 170 472 409 1,856	1,839 1,339 1,811 1,861 1,560	976 227 496 415 1,886	1,839 1,339 1,811 1,861 1,560	931 216 473 396 1,798	1,151 1,847 1,345 1,819 1,869 1,567	372 982 228 499 418 1,898
7041	Mid-Heights	1,873 1,921 1,627 207	92 573 356 1,146 659	1,908 1,350 1,878 1,948 1,618 206	818 170 472 409 1,856 992	1,839 1,339 1,811 1,861 1,560 197	976 227 496 415 1,886 1,426	1,839 1,339 1,811 1,861 1,560 197	931 216 473 396 1,798 1,360	1,151 1,847 1,345 1,819 1,869 1,567 198	372 982 228 499 418 1,898 1,435
7042	Mid-Heights Mid-Heights	1,873 1,921 1,627 207 1,257	92 573 356 1,146	1,908 1,350 1,878 1,948 1,618 206 1,090	818 170 472 409 1,856 992 612	1,839 1,339 1,811 1,861 1,560 197 1,051	976 227 496 415 1,886	1,839 1,339 1,811 1,861 1,560 197 1,051	931 216 473 396 1,798	1,151 1,847 1,345 1,819 1,869 1,567 198 1,055	372 982 228 499 418 1,898
7042 7043 7044	Mid-Heights Mid-Heights Mid-Heights Mid-Heights	1,873 1,921 1,627 207 1,257 1,550 17	92 573 356 1,146 659 707 373 1,087	1,908 1,350 1,878 1,948 1,618 206 1,090 1,542 17	818 170 472 409 1,856 992 612 388 1,392	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17	976 227 496 415 1,886 1,426 722 407 2,097	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17	931 216 473 396 1,798 1,360 689 388 2,001	1,151 1,847 1,345 1,819 1,869 1,567 198 1,055 1,487 17	372 982 228 499 418 1,898 1,435 727 410 2,111
7042 7043 7044 7051	Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights	1,873 1,921 1,627 207 1,257 1,550 17 3,545	92 573 356 1,146 659 707 373 1,087 370	1,908 1,350 1,878 1,948 1,618 206 1,090 1,542 17 3,617	818 170 472 409 1,856 992 612 388 1,392 1,456	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17 3,588	976 227 496 415 1,886 1,426 722 407 2,097 1,792	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17 3,588	931 216 473 396 1,798 1,360 689 388 2,001 1,709	1,151 1,847 1,345 1,819 1,869 1,567 198 1,055 1,487 17 3,453	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891
7042 7043 7044 7051	Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights	1,873 1,921 1,627 207 1,257 1,550 17	92 573 356 1,146 659 707 373 1,087 370 2,990	1,908 1,350 1,878 1,948 1,618 206 1,090 1,542 17	818 170 472 409 1,856 992 612 388 1,392 1,456 3,827	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881	1,151 1,847 1,345 1,819 1,869 1,567 198 1,055 1,487 17	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296
7042       7043       7044       7051       7052	Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights	1,873 1,921 1,627 207 1,257 1,550 17 3,545 1 70 2,480	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684	1,908 1,350 1,878 1,948 1,618 206 1,090 1,542 17 3,617 1 3,617 1 3 2,500	818 170 472 409 1,856 992 612 388 1,392 1,456 3,827 1,940 766	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17 3,588 1 3 2,491	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,088 788	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17 3,588 1 3 2,491	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751	$ \begin{array}{r} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 1\\ 3\\ 2,501\\ \end{array} $	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793
7042         7043         7044         7051         7052         7053         7101         7104	Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89	1,908 1,350 1,878 1,948 1,618 206 1,090 1,542 17 3,617 1 3,617 1 3 3 2,500 1,401	818 170 472 409 1,856 992 612 388 1,392 1,456 3,827 1,940 766 146	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17 3,588 1 3 2,491 1,402	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,088 788 171	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17 3,588 1 3 2,491 1,402	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163	$\begin{array}{r} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 1\\ 3\\ 2,501\\ 1,408\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172
7042         7043         7044         7051         7052         7053         7101         7104         7105	Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185	1,908 1,350 1,878 1,948 1,618 206 1,090 1,542 17 3,617 1 3,617 1 3 2,500 1,401 2,036	818 170 472 409 1,856 992 612 388 1,392 1,456 3,827 1,940 766 146 348	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17 3,588 1 3 2,491 1,402 2,027	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,088 788 171 351	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17 3,588 1 3 2,491 1,402 2,027	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335	$\begin{array}{r} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 1\\ 3\\ 2,501\\ 1,408\\ 2,035\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618	$ \begin{array}{r} 1,908\\ 1,350\\ 1,878\\ 1,948\\ 1,618\\ 206\\ 1,090\\ 1,542\\ 17\\ 3,617\\ 1\\ 3,617\\ 1\\ 3,617\\ 1\\ 2,500\\ 1,401\\ 2,036\\ 2,156\\ 2,561\\ \end{array} $	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           904	$\begin{array}{r} 1,839\\ 1,339\\ 1,311\\ 1,861\\ 1,560\\ 197\\ 1,051\\ 1,481\\ 17\\ 3,588\\ 1\\ 3\\ 2,491\\ 1,402\\ 2,027\\ 2,148\\ 2,530\\ \end{array}$	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,088 788 171 351 169 913	$\begin{array}{r} 1,839\\ 1,339\\ 1,311\\ 1,861\\ 1,560\\ 197\\ 1,051\\ 1,481\\ 17\\ 3,588\\ 1\\ 1\\ 3\\ 2,491\\ 1,402\\ 2,027\\ 2,148\\ 2,530\\ \end{array}$	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871	$\begin{array}{r} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 11\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 26	1,908 1,350 1,878 1,948 1,618 206 1,090 1,542 17 3,617 1 3,617 1 3,617 1 3,617 1 3,617 1 2,500 1,401 2,036 2,156 2,561 897	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           904           11	$\begin{array}{r} 1,839\\ 1,339\\ 1,311\\ 1,861\\ 1,560\\ 197\\ 1,051\\ 1,481\\ 17\\ 3,588\\ 1\\ 1\\ 3\\ 2,491\\ 1,402\\ 2,027\\ 2,148\\ 2,530\\ 860\\ \end{array}$	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,088 788 171 351 169 913 33	$\begin{array}{r} 1,839\\ 1,339\\ 1,311\\ 1,861\\ 1,560\\ 197\\ 1,051\\ 1,481\\ 17\\ 3,588\\ 1\\ 1\\ 3\\ 2,491\\ 1,402\\ 2,027\\ 2,148\\ 2,530\\ 860\\ \end{array}$	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 31	$\begin{array}{r} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 11\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 33
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 26 131	$ \begin{array}{r} 1,908\\ 1,350\\ 1,878\\ 1,948\\ 1,618\\ 206\\ 1,090\\ 1,542\\ 17\\ 3,617\\ 1\\ 3\\ 2,500\\ 1,401\\ 2,036\\ 2,156\\ 2,561\\ 897\\ 749 \end{array} $	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           904           11           187	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17 3,588 1 1 3 2,491 1,402 2,027 2,148 2,530 860 736	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,088 788 788 171 351 169 913 33 207	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           3           2,491           1,402           2,027           2,148           2,530           860           736	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 31	$\begin{array}{r} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 11\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ 739\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 33 208
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401           7402           7403	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737           1,062           1,202	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 26	1,908           1,350           1,878           1,948           1,618           206           1,090           1,542           17           3,617           1           3           2,500           1,401           2,036           2,156           2,561           897           749           943           1,201	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           904           11           187           1,999           554	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           3           2,491           1,402           2,027           2,148           2,530           860           736           920           1,187	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,088 788 788 788 171 351 169 913 33 207 2,175 781	$\begin{array}{c} 1,839\\ 1,339\\ 1,311\\ 1,861\\ 1,560\\ 197\\ 1,051\\ 1,481\\ 177\\ 3,588\\ 1\\ 1\\ 3\\ 2,491\\ 1,402\\ 2,027\\ 2,148\\ 2,530\\ 860\\ 736\\ 920\\ 1,187\\ \end{array}$	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 31	$\begin{array}{c} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 11\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ 739\\ 924\\ 1,192\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 33 208 2,189 786
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401           7402           7403           7411	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737           1,062           1,202           1,477	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 26 131 1,607 550 7	$ \begin{array}{r} 1,908\\ 1,350\\ 1,878\\ 1,948\\ 1,618\\ 206\\ 1,090\\ 1,542\\ 17\\ 3,617\\ 1\\ 3\\ 2,500\\ 1,401\\ 2,036\\ 2,156\\ 2,561\\ 897\\ 749\\ 943\\ 1,201\\ 1,473\\ \end{array} $	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           904           11           187           1,999           554           35	$\begin{array}{r} 1,839\\ 1,339\\ 1,311\\ 1,861\\ 1,560\\ 197\\ 1,051\\ 1,481\\ 17\\ 3,588\\ 1\\ 1\\ 3\\ 2,491\\ 1,402\\ 2,027\\ 2,148\\ 2,530\\ 860\\ 736\\ 920\\ 1,187\\ 1,453\\ 1,453\\ \end{array}$	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,088 788 788 171 351 169 913 33 207 2,175 781 35	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           3           2,491           1,402           2,027           2,148           2,530           860           736           920           1,187           1,453	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 31 197 2,074 745 33	$\begin{array}{c} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 11\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ 739\\ 924\\ 1,192\\ 1,459\\ 1,459\\ 1,459\\ 1,459\\ 1,847\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\ 1,459\\ 1,192\\$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 919 333 208 2,189 786 35
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401           7402           7403           7411           7412	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737           1,062           1,202           1,477           1,474	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 26 131 1,607 550 7 656	$\begin{array}{c} 1,908\\ 1,350\\ 1,878\\ 1,948\\ 1,618\\ 206\\ 1,090\\ 1,542\\ 17\\ 3,617\\ 1\\ 3\\ 2,500\\ 1,401\\ 2,036\\ 2,156\\ 2,561\\ 897\\ 749\\ 943\\ 1,201\\ 1,473\\ 1,499\\ \end{array}$	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           904           11           187           1,999           554           35           597	$\begin{array}{r} 1,839\\ 1,339\\ 1,311\\ 1,861\\ 1,560\\ 197\\ 1,051\\ 1,481\\ 17\\ 3,588\\ 1\\ 1\\ 3\\ 2,491\\ 1,402\\ 2,027\\ 2,148\\ 2,530\\ 860\\ 736\\ 920\\ 1,187\\ 1,453\\ 1,471\\ 1,453\\ 1,471\\ \end{array}$	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,088 788 788 171 351 169 913 333 207 2,175 781 35 638	$\begin{array}{c} 1,839\\ 1,339\\ 1,311\\ 1,861\\ 1,560\\ 197\\ 1,051\\ 1,481\\ 177\\ 3,588\\ 1\\ 1\\ 3\\ 2,491\\ 1,402\\ 2,027\\ 2,148\\ 2,530\\ 860\\ 736\\ 920\\ 1,187\\ 1,453\\ 1,471\\ 1,453\\ 1,471\\ \end{array}$	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 31 197 2,074 745 33 608	$\begin{array}{c} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 11\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ 739\\ 924\\ 1,192\\ 1,459\\ 1,477\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 919 33 353 208 2,189 786 35 642
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401           7402           7403           7411           7412	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737           1,062           1,202           1,477           1,474           1,341           2,454	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 26 175 618 26 131 1,607 550 7 7 656 281	1,908           1,350           1,878           1,948           1,618           206           1,090           1,542           17           3,617           1           3           2,500           1,401           2,036           2,156           2,561           897           749           943           1,201           1,473           1,499           1,379           2,472	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           9904           11           187           1,999           554           35           597           290           1,560	$\begin{array}{c} 1,839\\ 1,339\\ 1,311\\ 1,861\\ 1,560\\ 197\\ 1,051\\ 1,481\\ 17\\ 3,588\\ 1\\ 1\\ 3\\ 2,491\\ 1,402\\ 2,027\\ 2,148\\ 2,530\\ 860\\ 736\\ 920\\ 1,187\\ 1,453\\ 1,471\\ 1,352\\ 2,447\\ \end{array}$	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,088 788 788 788 171 351 169 913 333 207 2,175 781 35 638 324 2,178	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           2,491           1,402           2,027           2,148           2,530           860           736           920           1,187           1,453           1,471           1,352           2,447	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 335 162 871 31 197 2,074 745 33 608 309 2,077	$\begin{array}{c} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 1\\ 1\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ 739\\ 924\\ 1,192\\ 1,459\\ 1,477\\ 1,358\\ 2,457\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 919 333 208 2,189 786 35 642 326
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401           7402           7403           7411           7421           7422           7423	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737           1,062           1,202           1,477           1,474           1,341           2,454           2,518	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 285 175 618 285 175 618 285 77 656 281 1,156 638	1,908           1,350           1,878           1,948           1,618           206           1,090           1,542           17           3,617           1           3           2,500           1,401           2,036           2,156           2,561           897           749           943           1,201           1,473           1,499           1,379           2,472           2,922	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           9904           11           187           1,999           554           35           597           290           1,560	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           3           2,491           1,402           2,027           2,148           2,530           860           736           920           1,187           1,453           1,471           1,352           2,447           2,925	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,097 1,792 4,070 2,088 788 788 788 788 788 171 351 169 913 333 207 2,175 781 35 638 324 2,178	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           3           2,491           1,402           2,027           2,148           2,530           860           736           920           1,187           1,453           1,471           1,352           2,447           2,925	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 335 162 871 31 197 2,074 745 33 608 309 2,077 1,319	$\begin{array}{c} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 1\\ 1\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ 739\\ 924\\ 1,192\\ 1,459\\ 1,477\\ 1,358\\ 2,457\\ 2,937\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 919 33 208 2,189 786 355 642 326 2,192 1,392
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401           7402           7403           7411           7421           7422           7423           7424	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737           1,062           1,202           1,477           1,474           1,341           2,454           2,518           1,381	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 285 175 618 285 175 618 285 77 656 281 1,156 638 165	1,908           1,350           1,878           1,948           1,618           206           1,090           1,542           17           3,617           1           3           2,500           1,401           2,036           2,156           2,561           897           749           943           1,201           1,473           1,499           1,379           2,472           2,922           1,378	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           904           11           187           1,999           554           35           597           290           1,560           886           260	1,839 1,339 1,811 1,861 1,560 197 1,051 1,481 17 3,588 1 1,481 17 3,588 1 2,491 1,402 2,027 2,148 2,530 860 736 920 1,187 1,453 1,471 1,352 2,447 2,925 1,358	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,098 788 788 788 788 788 788 788 788 783 783	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           3           2,491           1,402           2,027           2,148           2,530           860           736           920           1,187           1,453           1,471           1,352           2,447           2,925           1,358	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 163 335 162 871 197 2,074 745 333 608 309 2,077 1,319 263	$\begin{array}{c} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 10\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ 739\\ 924\\ 1,192\\ 1,459\\ 1,477\\ 1,358\\ 2,457\\ 2,937\\ 1,364\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 333 208 2,189 786 355 642 326 2,192 1,392 2,78
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401           7402           7403           7411           7421           7422           7423	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737           1,002           1,477           1,474           1,341           2,454           2,518           1,381           1,652           1,496	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 285 175 618 285 175 618 285 77 656 281 1,156 638	1,908           1,350           1,878           1,948           1,618           206           1,090           1,542           17           3,617           1           3           2,500           1,401           2,036           2,156           2,561           897           749           943           1,201           1,473           1,409           1,379           2,472           2,922           1,378           1,648           1,506	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           9904           11           187           1,999           554           35           597           290           1,560	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           3           2,491           1,402           2,027           2,148           2,530           860           736           920           1,187           1,453           1,471           1,352           2,447           2,925	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,097 1,792 4,070 2,088 788 788 788 788 788 171 351 169 913 333 207 2,175 781 35 638 324 2,178	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           3           2,491           1,402           2,027           2,148           2,530           860           736           920           1,187           1,453           1,471           1,352           2,447           2,925	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 335 162 871 335 162 871 331 977 2,074 745 333 608 309 2,077 1,319 263 211 881	$\begin{array}{c} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 1\\ 1\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ 739\\ 924\\ 1,192\\ 1,459\\ 1,477\\ 1,358\\ 2,457\\ 2,937\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 333 208 2,189 786 335 642 326 2,192 1,392 2,189
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401           7402           7403           7411           7421           7422           7423           7424           7431           7434	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737           1,062           1,202           1,474           1,341           2,454           2,518           1,381           1,652           1,496           1,245	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 26 131 1,607 7 618 26 26 131 1,607 7 550 77 656 656 281 1,156 638 165 191	1,908           1,350           1,878           1,948           1,618           206           1,090           1,542           17           3,617           1           3           2,500           1,401           2,036           2,156           2,561           897           749           943           1,201           1,473           1,479           1,379           2,472           2,922           1,378           1,648           1,506           1,242	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           904           11           187           1,999           554           355           597           290           1,560           886           260           200           752           356	$\begin{array}{c} 1,839\\ 1,339\\ 1,311\\ 1,861\\ 1,560\\ 197\\ 1,051\\ 1,481\\ 17\\ 3,588\\ 11\\ 3\\ 2,491\\ 1,402\\ 2,027\\ 2,148\\ 2,530\\ 860\\ 736\\ 920\\ 1,187\\ 1,453\\ 1,471\\ 1,352\\ 2,447\\ 2,925\\ 1,358\\ 1,625\\ 1,490\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,339\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\$	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,098 788 788 788 171 351 169 913 33 207 2,175 781 35 638 324 2,178 35 638 324 2,178	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           2,491           1,402           2,027           2,148           2,530           860           736           920           1,1453           1,471           1,352           2,447           2,925           1,358           1,625           1,490           1,229	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 335 162 871 331 197 2,074 745 333 608 309 2,077 1,319 263 211 881 542	$\begin{array}{c} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 10\\ 17\\ 3,453\\ 11\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ 739\\ 2,251\\ 2,541\\ 864\\ 739\\ 9224\\ 1,192\\ 1,459\\ 1,477\\ 1,358\\ 2,457\\ 2,937\\ 1,364\\ 1,632\\ 1,496\\ 1,234\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 33 208 2,189 786 335 642 326 2,192 1,392 2,192 1,392 2,192
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401           7402           7403           7411           7422           7423           7424           7431           7432           7434           7435	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737           1,062           1,202           1,474           1,341           2,454           2,518           1,381           1,652           1,496           1,245           1,292	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 26 131 1,607 550 77 7 618 26 131 1,607 550 77 656 638 1,156 638 1,156 638 165 191	1,908           1,350           1,878           1,948           1,618           206           1,090           1,542           17           3,617           1           3           2,500           1,401           2,036           2,156           2,561           897           749           943           1,201           1,473           1,473           1,379           2,472           2,922           1,378           1,648           1,506           1,242           1,960	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           904           11           187           1,999           554           355           597           290           1,560           886           260           200           752           356           423	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           2,491           1,402           2,027           2,148           2,530           860           736           920           1,1453           1,471           1,352           2,447           2,925           1,358           1,625           1,490           1,229           1,927	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,098 788 788 171 351 169 913 33 207 2,175 781 35 638 324 2,178 35 638 324 2,178 1,383 276 222 924 568	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           2,491           1,402           2,027           2,148           2,530           860           736           920           1,1453           1,471           1,352           2,447           2,925           1,358           1,625           1,490           1,229           1,927	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 335 162 871 331 197 2,074 745 333 608 309 2,077 1,319 263 211 881 542 441	$\begin{array}{c} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 10\\ 17\\ 3,453\\ 11\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ 739\\ 2,257\\ 2,541\\ 864\\ 739\\ 9224\\ 1,192\\ 1,459\\ 1,477\\ 1,358\\ 2,457\\ 2,937\\ 1,364\\ 1,632\\ 1,496\\ 1,234\\ 1,935\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 33 208 2,189 786 355 642 208 2,189 786 355 642 208 2,189 786 355 642 2,192 1,392 2,78 2,23 930 572 467
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401           7402           7403           7411           7422           7423           7424           7431           7432           7434           7435	Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737           1,062           1,202           1,474           1,341           2,454           2,518           1,381           1,652           1,496           1,245	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 26 131 1,607 7 618 26 26 131 1,607 7 550 77 656 656 281 1,156 638 165 191	1,908           1,350           1,878           1,948           1,618           206           1,090           1,542           17           3,617           1           3           2,500           1,401           2,036           2,156           2,561           897           749           943           1,201           1,473           1,479           1,379           2,472           2,922           1,378           1,648           1,506           1,242	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           904           11           187           1,999           554           355           597           290           1,560           886           260           200           752           356	$\begin{array}{c} 1,839\\ 1,339\\ 1,311\\ 1,861\\ 1,560\\ 197\\ 1,051\\ 1,481\\ 17\\ 3,588\\ 11\\ 3\\ 2,491\\ 1,402\\ 2,027\\ 2,148\\ 2,530\\ 860\\ 736\\ 920\\ 1,187\\ 1,453\\ 1,471\\ 1,352\\ 2,447\\ 2,925\\ 1,358\\ 1,625\\ 1,490\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,339\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\ 1,229\\ 1,229\\ 1,229\\ 1,339\\ 1,229\\$	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,098 788 788 788 171 351 169 913 33 207 2,175 781 35 638 324 2,178 35 638 324 2,178	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           2,491           1,402           2,027           2,148           2,530           860           736           920           1,1453           1,471           1,352           2,447           2,925           1,358           1,625           1,490           1,229	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 335 162 871 331 197 2,074 745 333 608 309 2,077 1,319 263 211 881 542	$\begin{array}{c} 1,151\\ 1,847\\ 1,345\\ 1,819\\ 1,869\\ 1,567\\ 198\\ 1,055\\ 1,487\\ 17\\ 3,453\\ 10\\ 17\\ 3,453\\ 11\\ 3\\ 2,501\\ 1,408\\ 2,035\\ 2,157\\ 2,541\\ 864\\ 739\\ 2,251\\ 2,541\\ 864\\ 739\\ 9224\\ 1,192\\ 1,459\\ 1,477\\ 1,358\\ 2,457\\ 2,937\\ 1,364\\ 1,632\\ 1,496\\ 1,234\\ \end{array}$	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 33 208 2,189 786 335 642 326 2,192 1,392 2,192 1,392 2,78 2,23 930 572
7042           7043           7044           7051           7052           7053           7101           7104           7105           7106           7107           7131           7401           7402           7403           7411           7421           7422           7423           7424           7431           7432           7434           7435           7461           7463	Mid-Heights         Mid-Heights	1,873           1,921           1,627           207           1,257           1,550           17           3,545           1           70           2,480           1,403           2,010           2,157           2,514           927           737           1,062           1,202           1,474           1,341           2,454           2,518           1,381           1,652           1,496           1,245           1,928           1,974	92 573 356 1,146 659 707 373 1,087 370 2,990 1,618 684 89 185 175 618 26 131 1,607 550 77 618 26 131 1,607 550 77 656 62 281 1,156 638 165 191 91 664 243 416 337	1,908           1,350           1,878           1,948           1,618           206           1,090           1,542           17           3,617           1           3           2,500           1,401           2,036           2,156           2,561           897           749           943           1,201           1,473           1,479           2,379           2,472           2,922           1,378           1,648           1,506           1,242           1,960           1,991	818           170           472           409           1,856           992           612           388           1,392           1,456           3,827           1,940           766           146           348           165           904           11           187           1,999           554           355           597           290           1,560           886           260           200           752           356           423           388	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           2,491           1,402           2,027           2,148           2,530           860           736           920           1,1457           1,453           1,471           1,352           2,447           2,925           1,358           1,625           1,490           1,229           1,927           1,959	976 227 496 415 1,886 1,426 722 407 2,097 1,792 4,070 2,098 788 788 171 351 169 913 33 207 2,175 781 35 638 324 2,178 35 638 324 2,178 1,383 276 222 924 568 464 409	1,839           1,339           1,811           1,861           1,560           197           1,051           1,481           17           3,588           1           2,491           1,402           2,027           2,148           2,530           860           736           920           1,1457           1,453           1,471           1,352           2,447           2,925           1,358           1,625           1,490           1,229           1,927           1,959	931 216 473 396 1,798 1,360 689 388 2,001 1,709 3,881 1,990 751 163 335 162 871 331 197 2,074 745 333 608 309 2,077 1,319 263 211 881 542 441 390	1,151 1,847 1,345 1,819 1,869 1,567 198 1,055 1,487 17 3,453 1 3 2,501 1,408 2,035 2,157 2,541 864 739 9224 1,408 739 9224 1,192 1,459 1,477 1,358 2,457 2,937 1,364 1,632 1,496 1,234 1,935 1,967	372 982 228 499 418 1,898 1,435 727 410 2,111 1,891 4,296 2,101 793 172 353 170 919 33 208 2,189 786 35 208 2,189 786 35 208 2,189 786 35 208 2,189 786 35 208 2,189 786 35 208 2,192 1,392 2,78 2,23 930 5,72 467 412



	Community	19	90	19	95	Trend S	Scenario	Balanced	Scenario	Downtow	n Scenario
DASZ	Planning Area	Population	Employment	Population	Employment	Population	Employment	Population	Employment	Population	Employment
7503	Mid-Heights	1,211	143	1,225	229	1,201	299	1,201	285	1,206	301
7511	Mid-Heights	1,339	340	1,336	415	1,324	585	1,324	558	1,330	589
7512	Mid-Heights	1,497	297	1,493	537	1,473	575	1,473	548	1,479	579
7601 7602	Mid-Heights Mid-Heights	965 1,200	1,015 755	963 1,193	1,178	924 1,157	1,198 1,136	924 1,157	1,142	928 1,162	1,206 1,143
7603	Mid-Heights	1,388	625	1,195	767	1,137	903	1,337	861	1,102	909
7611	Mid-Heights	2,017	207	2,000	211	1,929	212	1,929	202	1,937	213
7612	Mid-Heights	924	687	937	1,261	904	1,283	904	1,223	908	1,291
7621 7622	Mid-Heights Mid-Heights	1,329 1,068	192 452	1,320 1,060	220 735	1,273 1,009	225 647	1,273 1,009	215 617	1,278 1,013	226 651
7631	Mid-Heights	1,008	35	1,000	55	1,154	56	1,154	53	1,015	56
7632	Mid-Heights	980	686	993	1,003	957	1,019	957	972	961	1,026
7633	Mid-Heights	1,710	843	1,718	452	1,656	474	1,656	452	1,663	477
7634 7641	Mid-Heights Mid-Heights	716 1,315	289 596	713 1,308	282 867	688 1,257	289 904	688 1,257	276 862	691 1,262	291 910
7642	Mid-Heights	976	819	969	1,003	934	1,023	934	976	938	1,030
7651	Mid-Heights	558	271	554	308	532	323	532	308	534	325
7652	Mid-Heights	1,078	564	1,070	688	1,019	678	1,019	647	1,023	682
7661	Mid-Heights	214	803 196	103	851	94	941	94	898	94	947
7662 7671	Mid-Heights Mid-Heights	1,835 600	2,451	1,827 611	274 2,332	1,762 587	281 3,756	1,762 1,695	267 3,683	1,769 957	283 5,501
7672	Mid-Heights	116	4,901	115	6,986	110	7,224	318	7,085	179	10,581
7673	Mid-Heights	81	1,530	82	1,340	79	4,093	228	4,014	129	5,995
7674	Mid-Heights	837	1,442	847	2,179	813	3,412	2,348	3,346	1,326	4,997
8252 Subtotal	Mid-Heights Mid-Heights	- 81,998	321 51,135	- 82,276	328 64,812	- 80,863	328 <b>79,57</b> 7	- 83,863	313 76,383	- 82,009	330 89,176
SUDIOIAI	ma-meights	01,998	51,135	02,270	04,812	00,003	116,511	03,803	/0,383	02,009	09,1/0
3141	N Albuquerque	-	-	-	-	-	-	-	-	-	-
7102	N Albuquerque	514	876	519	1,009	502	894	486	831	502	845
7103	N Albuquerque	1,300	581	1,318	772	1,320	785	1,277	729	1,321	742
7111 7112	N Albuquerque N Albuquerque	1,366	427 1,254	1,366 15	592 2,540	1,347 18	644 2,876	1,347 18	614 2,743	2,244	658 2,940
7112	N Albuquerque	909	1,254	1,002	2,540	1,016	2,876	983	2,743	1,017	2,940
7114	N Albuquerque	953	635	1,504	91	1,496	177	1,447	163	1,497	167
7115	N Albuquerque	1,640	86	1,655	293	1,657	299	1,603	278	1,658	283
7116	N Albuquerque	1,426	125	1,437	143	1,657	155	1,603	144	1,658	147
7121 7122	N Albuquerque N Albuquerque	946 1,356	21 191	985 1,341	104	996 1,346	142 1,702	964 1,302	132 1,581	997 1,347	134 1,609
7122	N Albuquerque	1,330	191	1,194	1,500	1,540	304	1,302	282	1,547	287
7124	N Albuquerque	1,542	96	1,457	99	1,634	201	1,581	187	1,635	190
7125	N Albuquerque	1,590	38	1,520	47	1,525	47	1,475	44	1,526	44
7126	N Albuquerque	2	215	2	299	827	401	800	373	828	379
7132 7134	N Albuquerque N Albuquerque	1,667 2,018	154 60	2,643 1,914	1,227	2,663 1,917	1,592 58	2,576 1,855	1,479 55	2,665 1,919	1,505 55
7134	N Albuquerque	1,199	7	1,914	42	1,917	43	1,833	40	1,919	41
7143	N Albuquerque	1,283	16	1,974	31	2,002	34	1,937	32	2,004	32
7144	N Albuquerque	10	-	29	-	913	56	883	52	914	53
7145	N Albuquerque	20	-	32	-	954	-	923	-	955	-
7151 7152	N Albuquerque	1,193 1,512	984 77	1,090 1,524	1,366 103	1,073 1,517	1,391 104	1,038 1,468	1,292 97	1,074 1,518	1,315 98
7152	N Albuquerque N Albuquerque	1,512	77	1,524	103	1,517	104	1,468	171	1,518	174
7154	N Albuquerque	1,365	90	1,426	475	1,429	477	1,382	443	1,430	451
7155	N Albuquerque	1,013	322	1,035	405	1,038	426	1,004	395	1,039	403
7156	N Albuquerque	1,576	13	1,772	17	1,819	17	1,760	17	1,821	16
7157 7162	N Albuquerque N Albuquerque	668 99	446 6	667 264	477 5	662 731	711 5	640 707	661 5	663 732	672 5
7162	N Albuquerque	4	-	44		388	51	375	46	388	48
7164	N Albuquerque	270	1	573	4	1,505	64	1,456	60	1,506	61
7165	N Albuquerque	81	24	335	50	708	51	685	47	709	48
7201	N Albuquerque	656	503	682	745	943	1,601	943	1,527	1,571	1,636
7202 7203	N Albuquerque N Albuquerque	- 33	267 21	5 43	469 42	167 692	936 139	167 669	892 129	278 693	957 131
7203	N Albuquerque	17	45	43	77	556	277	538	257	556	262
7211	N Albuquerque	46	168	1,382	217	2,590	1,318	2,506	1,224	2,592	1,246
7212	N Albuquerque	620	13	917	8	3,313	75	3,206	70	3,316	71
7213 7214	N Albuquerque N Albuquerque	11	-	237 179	- 20	1,070 1,552	- 95	1,035 1,501	- 88	1,071 1,553	- 90
7214	N Albuquerque N Albuquerque	4	-	1/9	- 20	434	25	420	23	434	90 24
7222	N Albuquerque	77	-	212	- 4	434	23	420	23	434	24
7223	N Albuquerque	180	21	281	20	666	60	644	56	667	57
7224	N Albuquerque	227	38	368	71	880	77	851	72	881	73
7225 7226	N Albuquerque	116 56	1	313 138	3 20	1,121 418	3	1,084 404	3 20	1,122 418	3 20
7226	N Albuquerque N Albuquerque	2,241	- 149	2,398	170	2,764	193	2,674	179	2,766	182
Subtotal	N Albuquerque	34,536	8,329	40,887	14,231	56,755	19,019	54,986	17,820	58,447	18,445
5151	N Valley	596	121 346	590	79	950	81 254	1,636	118	1,247	87
5152 5161	N Valley N Valley	1,230 459	346 215	1,244 459	219 243	1,958 434	254	1,958 748	247 386	2,086 570	287 284
5201	N Valley	439	1,383	439	1,687	434	2,636	424	2,565	452	2,983
5211	N Valley	880	56	871	66	851	66	851	64	907	75
5212	N Valley	669	64	663	78	657	79	657	77	700	89
5213	N Valley	322	732	323	877	310	873	310	850	330	988
5221 5251	N Valley N Valley	14 236	801 955	14 130	1,062	13 121	1,053 1,664	16 150	1,085 1,715	13 123	1,070 1,690
5251 5262	N Valley	108	955 616	130	831	121	1,004	1,081	1,713	251	2,356
6001	N Valley	564	354	565	350	543	1,335	673	1,376	551	1,356
6002	N Valley	1,095	226	1,121	146	1,148	167	1,423	172	1,166	170
(002	N Valley	693	482	719	507	702	583	870	600	713	592
6003		52	501	22	479	8	504	10	519	8	512
6003 6004 6011	N Valley N Valley	573	208	571	264	560	292	694	301	569	297



	Community	19	90	19	95	Trend S	Scenario	Balanced	Scenario	Downtow	n Scenario
DASZ	Planning Area	Population	Employment								
(02)											
6021 6022	N Valley N Valley	2,256 1,124	271 438	2,244 1,130	181 528	2,234	221 618	2,771 1,384	228 637	2,268 1,133	224 628
6022	N Valley	297	438	269	328	250	526	250	512	266	595
6032	N Valley	632	268	642	363	605	375	605	365	644	424
6033	N Valley	657	251	648	360	634	438	786	450	644	445
6034 6041	N Valley N Valley	593 1,066	301 165	587 1,089	417 218	573 1,184	531 274	710 1,468	547 282	582 1,202	539 278
6042	N Valley	330	312	329	325	458	514	421	486	466	465
6043	N Valley	327	76	347	128	477	175	438	165	485	158
6044 6045	N Valley N Valley	181 727	- 247	232 720	42 299	298 794	111 427	274 729	105 404	303 807	100 386
6045 6046	N Valley	654	307	653	642	645	705	592	667	656	637
6051	N Valley	270	454	246	731	451	1,325	414	1,253	458	1,198
6052	N Valley	852	403	928	771	1,773	1,418	1,628	1,341	1,802	1,282
6053 6054	N Valley N Valley	-	1,517 291	-	1,375 885	-	2,641 2,922	-	2,236 2,473	-	2,453 2,714
6055	N Valley	-	1,267	3	1,779	3	4,438	3	3,757	4	4,122
6056	N Valley	-	1,157	-	2,085	-	2,431	-	2,058	-	2,258
6057 6058	N Valley N Valley	-	2,000	3	1,896 243	3	2,834 783	3	2,398 663	4	2,632 727
6061	N Valley	396	502	409	828	396	1,201	364	1,136	403	1,086
6062	N Valley	1,121	604	1,229	801	2,120	1,245	1,946	1,177	2,155	1,126
6063	N Valley	-	150	-	756	-	2,736	-	2,316	-	2,541
6064 6065	N Valley N Valley	-	2,637 1,522	3	5,505 306	3	7,596 601	3	6,429 509	4	7,056 558
6066	N Valley	-	24	-	437	32	741	32	627	43	688
6071	N Valley	461	399	453	293	444	464	444	452	473	525
6072 6073	N Valley	216 63	1,210 902	224 76	1,875 1,172	207 73	3,178	207 73	3,093	221	3,596
6073 6074	N Valley N Valley	63	902	64	1,172	311	1,468 192	311	1,427 187	78 331	1,661 217
6075	N Valley	104	1,706	109	2,307	122	3,040	122	2,573	165	2,824
6076	N Valley	-	824	-	1,448	-	2,584	-	2,187	-	2,400
6077 6101	N Valley N Valley	88 1,910	2,106 145	30 1,959	2,423 167	27 2,293	2,685 260	27 2,293	2,273 253	36 2,443	2,494 294
6102	N Valley	1,070	59	1,240	80	1,412	80	1,412	78	1,504	91
6111	N Valley	978	66	1,019	118	1,245	129	1,245	126	1,326	146
6112	N Valley	970 571	50 309	1,033	79 328	1,085 659	79 331	1,085	77 322	1,156	89 375
6113 6114	N Valley N Valley	819	5	608 818	328	807	8	659 807	<u> </u>	702 860	373
6115	N Valley	1,195	113	1,195	92	1,229	121	1,229	118	1,309	137
6116	N Valley	689	88	714	113	783	114	783	111	834	129
6121 6122	N Valley N Valley	401 861	48	588 869	50 119	676 952	53 181	621 874	50 171	687 968	48 164
6123	N Valley	562	102	695	115	932	181	937	181	908	210
6124	N Valley	728	300	728	325	846	308	777	291	860	278
6125	N Valley	25	6	25	22	40	22	37	21	41	20
6131 6141	N Valley N Valley	1,302 2,086	540 393	1,381 2,059	703 384	1,504 2,131	718 424	1,381 2,642	679 437	1,529 2,164	649 431
6142	N Valley	634	62	626	413	610	458	756	472	619	465
6151	N Valley	1,263	406	919	425	1,027	342	943	323	1,044	309
6152 6153	N Valley N Valley	765	52 100	801 1,601	85 159	852 1,606	115 323	782 1,475	109 305	866	104 292
6501	N Valley	669	41	702	90	917	347	842	303	932	314
6502	N Valley	47	-	40	19	67	19	62	18	68	17
6503	N Valley	1,001	50	1,050	184	1,110	265	1,019	251	1,128	240
6504 6505	N Valley N Valley	310 1,003	96 63	320 992	163 108	310 1,265	346 198	285 1,162	327 187	315 1,286	313 179
6506	N Valley	332	20	350	21	347	127	319	120	353	115
6507	N Valley	87	64	85	106	69	117	63	111	70	106
6511 6512	N Valley N Valley	- 43	77 3,464	- 28	628 3,098	- 28	2,171 8,116	- 28	2,171 6,871	22	1,447 7,539
6513	N Valley	261	16	273	5,098 19	443	32	443	32	348	21
6514	N Valley	115	-	119	36	140	1,031	140	873	189	958
6521 6522	N Valley N Valley	184	21 1,837	186 13	17 4,442	265 13	73 6,599	243 13	69 5,586	269 18	66 6,129
6522 6523	N Valley N Valley	14	1,837	13	4,442	53	6,599 467	53	5,586	72	6,129
6524	N Valley	288	-	283	1	283	1	260	1	288	1
6525	N Valley	430	99	426	79	405	717	405	607	547	666
6526 6531	N Valley N Valley	1,054 124	883	1,065 130	1,341	1,050 253	2,300 185	1,050 232	1,946 175	1,418 257	2,136 167
6532	N Valley	374	19	385	29	407	79	374	75	414	71
6533	N Valley	1,212	211	1,234	150	1,720	241	1,579	228	1,748	218
6534 6535	N Valley	397 339	253 125	414 342	297 115	449 406	253 280	412 373	239 265	456 413	229 253
6535 6541	N Valley N Valley	139	3	342 147	26	406	280	3/3	265	413	253
6542	N Valley	567	189	593	201	996	207	915	195	1,012	187
6543	N Valley	408	97	437	99 55 997	516	116	474	110	525	105
Subtotal	N Valley	49,193	40,918	49,999	55,887	57,342	91,361	60,318	82,343	60,147	88,212
8001	Near Heights	-	460	-	748	-	1,198	-	1,158	-	1,367
8002	Near Heights	360	527	289	742	280	1,539	356	1,488	333	1,757
8011 8012	Near Heights Near Heights	1,924 332	4,738 6,027	2,434 308	4,620 7,209	2,434 432	5,638 8,324	2,489 549	5,450 8,048	2,472 514	6,435 9,501
8012	Near Heights	851	282	308 764	365	764	421	971	8,048 407	910	481
8022	Near Heights	1,174	1,081	976	1,399	980	1,520	1,246	1,468	1,167	1,735
8031	Near Heights	1,729	3,245	1,814	4,089	1,809	5,057	2,300	4,889	2,154	5,772
8032 8041	Near Heights Near Heights	13 2,794	541 760	16 2,905	561 1,045	6 2,898	592 1,079	8 3,684	572 1,044	7 3,451	676 1,232
8051	Near Heights	9	1,886	2	2,103	2	3,000	2	2,594	3,451	2,914
8052	Near Heights	581	584	605	592	603	835	603	722	964	811
8061	Near Heights	1,113	597	1,176	372 203	1,158 2,972	1,813 197	1,158 2,972	1,729 188	1,169 2,999	1,780 193
8061	Near Heights	2,927	556	3,039							



	Community	19		19		Trend S		Balanced			n Scenario
DASZ	Planning Area	Population	Employment	Population	Employment	Population	Employment	Population	Employment	Population	Employment
8071	Near Heights	-	141	2	191	195	394	195	341	312	383
8072 8081	Near Heights	721	315 2,132	791 74	104	<u>841</u> 71	132 3,057	<u>841</u> 71	<u>114</u> 2,643	1,344 113	128 2,969
8081	Near Heights Near Heights	73 1,082	2,132	1,125	2,144 2,195	1,077	3,037	1,077	3,014	1,721	3,386
8101	Near Heights	2,461	486	2,495	545	2,480	570	2,480	544	2,503	560
8102	Near Heights	1,521	262	1,575	226	1,576	238	1,576	227	1,591	234
8111 8121	Near Heights Near Heights	1,810 1,257	206 171	1,834 1,276	243 232	1,810	249 239	1,810 1,253	238 228	1,827 1,265	244 235
8122	Near Heights	1,176	315	1,272	338	1,333	356	1,333	338	1,345	350
8123	Near Heights	248	317	255	334	500	372	500	355	505	365
8131 8132	Near Heights Near Heights	1,339 1,218	499 365	1,358 1,247	591 445	1,324	600 472	1,324 1,247	572 450	1,336 1,259	589 463
8133	Near Heights	-	950	-	692	40	735	40	701	40	722
8141	Near Heights	1,063	1,113	1,088	1,883	1,073	1,891	1,073	1,802	1,083	1,857
8142 8151	Near Heights Near Heights	1,525 1,801	104 1,476	1,559 1,859	85 2,389	1,556 1,798	88 2,512	1,556 2,418	83 2,556	1,570 1,878	86 2,637
8161	Near Heights	2,044	1,548	2,006	2,064	1,960	2,102	2,636	2,139	2,047	2,207
8171	Near Heights	1,061	807	1,077	930	1,075	943 433	1,446	960	1,123	990
8172 8201	Near Heights Near Heights	1,619 1,198	349 692	1,643 1,226	430 690	1,595 1,214	433 695	2,145 1,633	440 708	1,666 1,268	455 730
8202	Near Heights	874	224	875	109	873	120	1,174	121	912	126
8211	Near Heights	1,475	1,223	1,510	1,640	1,512	1,797	2,033	1,828	1,579	1,887
8212 8221	Near Heights Near Heights	361 5	1,119 585	366	1,418 391	346	1,541 397	346 3,005	1,470 5,000	349 5	1,513 403
8231	Near Heights	1,474	414	1,556	495	1,499	502	2,016	512	1,565	527
8232	Near Heights	1,610	824	1,341	831	1,292	856	1,738	871	1,349	899
8233 8234	Near Heights Near Heights	2,604 1,614	605 480	2,733 1,730	467 598	2,684	470 603	2,684 1,695	448 574	2,709 1,711	461 592
8234 8241	Near Heights	658	480 286	687	598 299	705	301	705	287	712	296
8242	Near Heights	3,585	89	3,851	123	3,839	110	3,839	105	3,874	108
8243	Near Heights	960	653	1,011	785	968	813	1,302	827	1,011	854
8244 8401	Near Heights Near Heights	2,381	- 244	2,504	289 302	2,503	290 1,900	2,503	277 1,812	2,526	285 1,857
8402	Near Heights	-	705	-	654	-	1,108	-	1,012	-	1,083
8412	Near Heights	-	1,845	-	2,615	-	3,642	-	3,149	-	3,537
8413 8421	Near Heights Near Heights	- 68	- 1,740	-	930 1,896	-	2,042 2,248	-	1,766 2,144	-	1,983 2,207
8421	Near Heights	434	2,396	455	2,226	437	2,644	437	2,144	441	2,207
8423	Near Heights	365	120	379	152	400	156	400	149	404	153
8501	Near Heights	1,812	36	1,927	41	1,843	66	1,843	63	1,860	65 114
8502 8511	Near Heights Near Heights	1,360 1,132	80 649	1,378 1,147	115 747	1,353	116 775	1,353 1,516	111 789	1,366 1,177	814
8512	Near Heights	387	87	403	149	387	154	520	157	404	162
8521	Near Heights	951	1,292	976	1,419	936	1,882	1,259	1,915	977	1,976
8531 8532	Near Heights Near Heights	1,950 361	186 1,338	2,036 523	222 1,483	1,984 501	211 1,550	1,984 674	200 1,576	2,002 523	207 1,627
8533	Near Heights	651	363	687	478	659	488	886	497	688	512
8534	Near Heights	1,942	265	2,039	292	1,995	300	1,995	286	2,013	295
8541 8542	Near Heights Near Heights	2,730 1,760	897 185	2,876 1,836	1,052 224	2,885	1,060	2,885 1,807	1,011 220	2,912 1,824	1,041 227
8551	Near Heights	2,039	349	2,079	105	2,054	106	2,054	101	2,073	104
8561	Near Heights	2,950	290	2,991	354	2,961	360	2,961	343	2,988	353
Subtotal	Near Heights	75,517	55,446	77,991	63,700	77,606	79,616	88,606	80,396	81,893	83,108
5321	S Valley	4	1,131	-	1,340	-	3,947	-	3,289	-	3,810
5322	S Valley	-	85	3	77	3	675	3	562	3	652
5331 5401	S Valley S Valley	155 780	214 46	155 770	257 79	317 780	772 79	317 780	751	303 747	674 69
5401	S Valley	880	510	837	290	1,117	229	1,117	223	1,069	200
5411	S Valley	1,113	361	1,119	482	1,165	791	1,165	659	1,165	764
5412	S Valley	13	232	25	343	25	511	25	426	25	492
5421 5422	S Valley S Valley	49 32	542 314	45 73	735 85	62 69	1,012 209	62 69	842 174	62 69	977 202
5431	S Valley	312	50	391	56	545	56	545	54	522	49
5511	S Valley	2,493	276	2,449 768	528	2,465	580	2,311	564	2,346	501
5512 5513	S Valley S Valley	764 396	217 53	428	219 80	774 646	225 453	726 606	218 440	737 615	195 392
5521	S Valley	284	1	366	71	531	77	498	75	505	67
5522	S Valley	2,471	79	2,411	33	2,453	57	2,299	54	2,334	49
5523 5524	S Valley S Valley	479 1,022	17 108	592 1,024	28 74	<u>694</u> 1,191	62 89	651 1,116	60 86	660 1,133	54 77
5525	S Valley	263	85	273	85	285	437	267	424	271	378
5526	S Valley	453	16	474	16	501	16	470	16	477	14
5531 5532	S Valley S Valley	370 973	- 92	413	2 106	449	2 108	421	2 86	427	2 94
5533	S Valley	841	22	857	16	935	108	808	14	931	15
5534	S Valley	380	3	363	4	370	17	320	15	368	15
5535 5536	S Valley S Valley	498 693	81 114	523 705	120 95	563 822	122 112	528 710	118 89	536 818	105 98
5537	S Valley	156	114	152	95	151	77	142	75	144	98 67
5601	S Valley	1,195	68	1,263	51	1,431	58	2,549	101	2,102	76
5602	S Valley	2,106	389	2,235	398	2,274	615	4,051	1,072	3,339	807
5603 5611	S Valley S Valley	787 702	44 29	802 736	8	857 760	9 30	803 712	9 29	816 723	8 26
5612	S Valley	863	105	929	171	1,013	172	950	167	964	149
5613	S Valley	1,129	70	1,189	143	1,194	264	1,734	368	1,188	230
5614 5621	S Valley S Valley	654 899	66 136	682 958	73 91	749 1,025	250 102	1,088 961	<u>349</u> 99	745 975	218 88
5622	S Valley	2,849	317	2,971	374	3,027	547	4,395	763	3,012	477
5623	S Valley	1,002	396	1,009	456	1,081	584	1,570	815	1,076	509
5631	S Valley	1,971	284	2,164	490	2,505	515	2,347	500	2,384	445
5632	S Valley	693	21	735	19	768	20	720	19	731	17



	Community	19	90	19	95	Trend S	Scenario	Balanced	Scenario	Downtow	n Scenario
DASZ	Planning Area	Population	Employment	Population	Employment	Population	Employment	Population	Employment	Population	Employment
	a.v. "										
5633 5634	S Valley S Valley	2,408 2,310	497 42	2,460 2,434	410	2,565 2,507	846 119	3,102 3,033	894 126	2,441 2,386	731 103
5635	S Valley	2,310	42	2,434	60 93	2,507	119	3,033	126	2,386	93
5636	S Valley	323	220	334	443	322	506	390	535	306	437
5637	S Valley	780	172	840	163	903	178	846	173	859	154
5638	S Valley	692	105	747	151	798	183	965	194	759	158
5641	S Valley	1,524	229	1,597	192	1,681	332	1,576	322	1,600	287
5642	S Valley	1,461	204	1,595	232	1,699	266	1,593	257	1,617	230
5643 Subtotal	S Valley S Valley	123 41,258	- 8,195	133 43,009	11 9,278	126 46,350	23 16,458	118 51,652	22 16,320	120 46,509	20 15,275
Subtotal	5 valley	41,236	6,175	43,007	),278	40,550	10,430	51,052	10,320	40,507	13,275
7231	Sandia Reservat	3	-	3	18	3	452	3	452	2	301
7701	Sandia Reservat	302	297	380	381	656	398	635	370	657	376
Subtotal	Sandia Reservat	305	297	383	399	659	850	638	822	659	677
5501	SW Mesa	16		52	16	3,226	1,143	1,290	302	52	16
5502	SW Mesa	770	- 79	777	77	1,529	1,143	611	302	1,520	105
5503	SW Mesa	1,377	36	1,444	23	2,205	25	881	6		25
5504	SW Mesa	15	-	55	11	3,763	11	1,504	3	55	11
5505	SW Mesa	713	6	926	34	1,515	54	605	14	1,515	54
5701	SW Mesa	490	108	1,277	47	2,636	250	2,082	210	2,633	177
5702	SW Mesa	307	42	442	44	2,139	441	1,689	371	2,136	311
5711 5712	SW Mesa SW Mesa	1,383 1,252	96 65	1,363 1,398	101 125	1,539 2,318	186 766	1,215 1,830	157 645	1,537 2,315	131 541
5712	SW Mesa	1,252	- 00	1,398	- 125	2,318	601	1,830	506	2,315	424
5714	SW Mesa	1,091	- 84	1,001	- 99	1,602	189	1,265	158	1,600	133
5721	SW Mesa	-	-	-	-	1,446	15	1,142	13	-	-
5722	SW Mesa	3,922	73	4,008	125	4,338	294	3,426	248	4,333	208
5723	SW Mesa	546	23	801	35	1,530	177	1,208	149	1,528	125
5731	SW Mesa	241	91	280	35	971	88	767	74	970	62
5732 5733	SW Mesa SW Mesa	73 104	3 228	96 117	52 326	981 302	128 404	775 238	108 340	980 302	90 285
5733	SW Mesa SW Mesa	-	- 228	-	- 326	1,728	864	1,365	727		- 285
5742	SW Mesa	-	17	-	-	1,094	138	864	116	1,093	97
5743	SW Mesa	1,349	77	2,274	262	2,689	347	2,123	292	2,686	245
5744	SW Mesa	1,632	3	1,588	132	2,053	145	1,621	122	2,050	102
5801	SW Mesa	47	7	21	6	693	467	547	393	692	330
5802	SW Mesa	149	233	173	466	920	1,825	894	7,406	1,981	1,825
5803 5804	SW Mesa SW Mesa	- 1,108	- 1,089	- 1,289	- 1,047	238 1,669	673 1,786	231 1,622	2,730 7,245	512 3,594	673 1,786
5805	SW Mesa	2	966	2	1,047	2	1,780	2	7,243	3,394	1,780
5806	SW Mesa	150	29	134	1,145	129	1,097	125	4,925	278	1,057
5811	SW Mesa	3,977	386	3,819	498	3,641	638	3,538	638	4,140	755
5812	SW Mesa	2,478	343	2,321	316	2,187	354	1,727	298	2,184	250
5821	SW Mesa	1,713	493	1,717	534	1,645	589	1,598	589	1,870	697
5822	SW Mesa	921	16	960	55	1,144	55	903	46	1,143	39
5831 5832	SW Mesa SW Mesa	600 1,141	- 21	618 1,148	24 27	695 1,385	99 388	675 1,094	99 327	790 1,383	117 274
5833	SW Mesa	3,498	355	3,632	274	3,498	330	3,399	330	3,977	390
5841	SW Mesa	147	47	143	36	1,927	557	1,522	469	1,925	393
Subtotal	SW Mesa	31,219	5,016	33,887	6,101	60,395	17,263	45,182	37,785	55,000	13,782
									-		
6201	West Side	-	-	511	6	3,010	6	2,925	6	2,655	5
6202 6203	West Side West Side	125 748	11 6	134 860	1	1,317 1,148	231	1,280 1,115	231	1,162 1,013	202 10
6203	West Side	413	5	433	35	1,148	35	1,333	35	1,013	31
6205	West Side	-	-	574	8	1,863	48	1,810	48	1,643	42
6206	West Side	-	-	-	-	948	-	921	-	836	-
6211	West Side	1,025	21	1,159	12	2,077	165	1,836	160	2,729	258
6212	West Side	1,436	123	1,495	142	2,274	199	2,209	199	2,006	174
6213	West Side	-	-	-	-	779	2,700	689	2,610	1,023	4,225
6214 6215	West Side West Side	20 1,033	77 273	675 943	114 250	2,249 1,216	303 617	1,988 1,075	293 597	2,955 1,598	474 966
6215 6216	West Side	384	463	435	250 446	425	1,389	376	1,343	558	2,174
6217	West Side	894	48	2,120	110	2,932	110	2,849	110	2,586	96
6218	West Side	1,631	108	1,591	1,670	1,662	1,710	1,615	1,710	1,466	1,492
6221	West Side	66	-	1,595	51	4,154	139	3,673	135	5,457	218
6222	West Side	1,376	20	2,908	31	2,951	31	2,867	31	2,603	27
6223	West Side	139	-	428	4	1,004	109	976	109	886	95
6224 6225	West Side West Side	2,646 1,928	59 41	3,307 2,265	133 874	3,714 2,238	359 954	3,284 2,175	347 954	4,879 1,974	562 832
6225 6226	West Side	2,560	41 149	2,265	289	2,238	352	3,486	352	3,165	307
6227	West Side	41	-	474	11	1,253	11	1,217	11	1,105	10
6231	West Side	43	242	24	381	145	856	128	828	190	1,340
6232	West Side	606	171	1,239	211	2,130	735	1,938	711	2,650	1,150
6241	West Side	1,352	19	2,557	24	2,588	24	2,515	24	2,283	21
6242	West Side	752	21	834	27	852	61	828	61	752	53
6243 6244	West Side West Side	2,343 403	18	2,602 581	120 25	2,612	139 93	2,538 947	139 90	2,304 1,407	121 146
6244 6251	West Side West Side	1,366	272	1,770	578	2,108	93	1,864	90	2,769	146
6252	West Side	214	181	274	246	1,684	1,244	1,489	1,203	2,709	1,947
6253	West Side	199	13	224	16	1,744	502	1,542	486	2,291	786
6301	West Side	3	-	215	-	7,557	5,966	7,359	966	3,105	257
6302	West Side	-	-	-	15	-	15	-	15	-	13
6311	West Side	2	-	-	-	2,853	258	2,772	258	2,517	225
6312 6313	West Side West Side	-	-	-	-	810 829	- 11	787 805	- 11	715 731	- 10
0313	West Side	-	-	- 141	- 186	1,234	512	947	483	1,348	10 446
							404	3,089	381	4,400	352
6401 6402	West Side	1.221	249	2.034	208	4.027	-+()-+	5.067			
6401	West Side West Side	1,221 2,326	249 64	2,034 2,697	208 99	4,027 3,709	103	2,846	97	4,053	90
6401 6402											



	Community	19	90	19	95	Trend S	Scenario	Balanced	Scenario	Downtown	n Scenario
DASZ	Planning Area	Population	Employment								
6406	West Side	318	-	406	4	1,701	1,388	1,305	1,310	1,859	1,209
6411	West Side	327	116	201	298	1,639	1,203	1,258	1,134	1,791	1,048
6412	West Side	1,326	475	1,676	862	2,587	2,135	1,985	2,013	2,827	1,860
6413	West Side	598	21	755	-	3,644	180	2,796	170	3,982	157
6414	West Side	118	519	255	438	1,691	1,537	1,297	1,449	1,848	1,339
6415	West Side	232	55	221	184	530	296	407	280	579	258
6416	West Side	138	86	177	71	324	1,007	249	949	354	877
6417	West Side	2	905	5	922	5	7,213	4	6,800	5	6,285
6418	West Side	-	182	183	292	2,091	923	1,604	870	2,285	804
6421	West Side	-	-	-	-	2,185	756	1,676	713	2,387	659
6422	West Side	-	-	-	-	1,532	-	921	-	-	-
6431	West Side	-	28	3	-	1,113	589	854	554	1,216	513
6432	West Side	2,616	115	2,492	164	3,078	392	2,361	371	3,363	342
6433	West Side	-	-	-	-	976	42	749	41	1,066	37
6434	West Side	-	-	-	-	1,302	3	783	2	-	-
6435	West Side	-	-	-	-	2,133	528	1,637	497	2,331	460
Subtotal	West Side	32,970	5,783	47,322	10,634	106,244	40,717	93,196	34,222	104,862	37,500
Total		480,577	244,307	520,201	302,702	673,734	455,182	673,735	455,183	673,731	455,184



City of Albuquerqu															<b>*</b> 100	<b>A0 F0 0</b>	<b>A A B A A</b>	<b>A</b> 500.00		1	· - · · ·	<u></u>	1	7		Report Date
Infrastructure Cost Capital Costs - 199		nd Alterna	ative												\$438 \$110	\$2,500 \$375	\$347.00 \$43.00	\$590.00 \$100.00	\$0.50/gal	Pump	Transmission Pipelines	\$1,480.00 Master Plan	Total	Total	Capital Costs By Co	15-Aug-01
Gapital 60313 - 155	0 Donars				1								٦	% of Vacant	φπο	φ <b>0</b> 70	φ+0.00	φ100.00	ψ0.00/gai	i unp	T ipennes	Waster Fian	rotar	Total		Jverage
														Parcels with												
TRUNK	ZONE	Percen in 1960	t of Total by		COGPOP95			0 COGEMP202	Total Population 0 Year 2020	Percent in 1960	of Population by	,	comment	Service Lines	Service Line Cost	Domestic Well Cost	Municipal Well Cost	Water Rights	Reservoir	Stations	@ \$3;00/in dia	and Infill Pipelines		1960 In	Serv, In	Serv. Out
AIRPORT	ARPT	0%	100%	0%	0	LOGEMP95	2,783	1.783	2,783	0	In serv. 2,783	Out serv.	comment	0.0	\$1,414,193	\$0	1,042,400	1,820,300	\$0			\$4,118,800	\$8,395,693	\$0	\$8,395,700	\$0
AIRPORT Total		070	100 /0	070	ŏ	16	2,783	1,783	2,783	ŏ	2,783	ŏ		0.0	\$1,414,193	\$0	1.042.400	1.820.300	\$0 \$0	\$0	\$0	\$4.118.800	\$8.395.693	\$0 \$0	\$8.395.700	\$0 \$0
ALAMEDA	1E	0%	100%	0%	12,103	6,086	3,370	4,011	15,473	0	15,473	0		13.3	\$1,660,715	\$0	\$1,342,000	\$2,389,700	\$0	\$0	\$0	\$4,988,200	\$10,380,615	\$0	\$10,380,600	\$0
ALAMEDA	2E	0%	100%	0%	1,676	15,294	106	15,495	1,781	0	1,781	0		3.0	\$1,690,771	\$0	\$703,000	\$1,611,900	\$0	\$0	\$0	\$156,600	\$4,162,271	\$0	\$4,162,300	\$0
ALAMEDA	3E	0%	100%	0%	9,219	5,536	1,393	2,270	10,612	0	10,612	0		19.8	\$688,770	\$0	\$581,100	\$1,049,000	\$0	\$0	\$0	\$2,062,100	\$4,380,970	\$0	\$4,381,000	\$0
ALAMEDA	4ER	0%	100%	0%	6,901	2,248	2,786	1,138	9,688	0	9,688	0		6.9 0.0	\$1,252,215	\$0	\$1,015,800	\$1,757,800	\$0	\$0	\$0	\$4,123,900	\$8,149,715	\$0	\$8,149,700	\$0
ALAMEDA ALAMEDA	4ERR 5E	0% 0%	100% 100%	0% 0%	376 5,986	23 413	-2 2.672	22 676	374 8.658	0	374 8,658	0		0.0	\$1,533 \$1,229,604	\$0 \$0	\$300 \$956.400	\$1,000 \$1,644,300	\$0 \$0	\$0 \$0	\$0 \$0	-\$3,000 \$3,955,100	-\$167 \$7.785.404	\$0 \$0	-\$200 \$7.785.400	\$0 \$0
ALAMEDA	5E 6E	0%	25%	75%	3,305	165	2,072	91	6.088	0	1,522	4,566		0.0	\$1,229,004	\$0 \$0	\$969,400	\$1,650,800	\$0	\$660,000	\$240,000	\$4,118,000	\$9,866,921	\$0 \$0	\$2,466,700	\$7,400,200
ALAMEDA	7E	0%	25%	75%	2,120	185	2,407	148	4,527	õ	1,132	3,395		0.0	\$1,070,352	\$0	\$841,500	\$1,434,800	\$1,000,000	\$660,000	\$240,000	\$3,561,800	\$8,808,452	\$0	\$2,202,100	\$6,606,300
ALAMEDA	8E	0%	40%	60%	2,886	252	1,778	101	4,664	0	1,865	2,798		0.0	\$789,837	\$0	\$621,300	\$1,059,100	\$1,000,000	\$660,000	\$240,000	\$2,631,500	\$7,001,737	\$0	\$2,800,700	\$4,201,000
ALAMEDA Total					44,571	30,202	17,293	23,953	61,865	0	51,106	10,759			\$9,612,517	\$0	\$7,030,800	\$12,598,400	\$3,000,000	\$1,980,000	\$720,000	\$25,594,200	\$60,535,917	\$0	\$42,328,300	\$18,207,500
ATR/PAJ	5W	0%		100%	443	45	3,121	876	3,564	0	0	3,564		0.0	\$1,462,948	\$0	\$1,120,700	\$1,929,000	\$500,000	\$750,000	\$720,000	\$4,619,100	\$11,101,748	\$0	\$0	\$11,101,700
ATR/PAJ	6W	0%	0%	100%	345	43	903	173	1,248	0	0	1,248		0.0	\$414,271	\$0	\$320,600	\$549,800	\$500,000	\$750,000	\$720,000	\$1,335,800	\$4,590,471	\$0	\$0	\$4,590,500
ATR/PAJ Total ATRISCO	014/	500/	500/	00/	789	89	4,024	1,049	4,812	0	0	4,812	-	11.0	\$1,877,220	\$0	\$1,441,300	\$2,478,800	\$1,000,000	\$1,500,000	\$1,440,000	\$5,954,900	\$15,692,220	\$0	\$0	\$15,692,200
ATRISCO	0W 1W	50% 50%	50% 50%	0% 0%	25,297 9,559	4,083 1,459	2,110 1,365	1,666 553	27,408 10,924	13,704 5,462	13,704 5,462	0		14.0 17.2	\$951,841 \$545,052	\$0 \$0	\$803,900 \$497,300	\$1,411,700 \$860,500	\$0 \$0	\$0 \$0	\$0 \$0	\$3,123,300 \$2,019,800	\$6,290,741 \$3,922,652	\$3,145,400 \$1,961,300	\$3,145,400 \$1,961,300	\$0 \$0
ATRISCO	2W	50%	40%	10%	4,062	431	3,420	2,178	7,482	3,741	2,993	748		24.7	\$1,307,502	\$0 \$0	\$1,280,400	\$2,235,500	\$0	\$0 \$0	\$0 \$0	\$5,061,500	\$9,884,902	\$4,942,500	\$3,954,000	\$988.500
ATRISCO	2WR	50%	40%	10%	9,239	2,826	4,247	4,700	13,486	6,743	5,395	1,349		19.3	\$1,916,624	\$0	\$1,675,900	\$2,975,900	\$0	\$0	\$0	\$6,286,100	\$12,854,524	\$6,427,300	\$5,141,800	\$1,285,500
ATRISCO	3WR	0%	0%	100%	1,829	87	2,440	691	4,269	0	0	4,269		0.0	\$1,144,532	\$0	\$876,500	\$1,508,900	\$1,500,000	\$750,000	\$432,000	\$3,611,900	\$9,823,832	\$0	\$0	\$9,823,800
ATRISCO	4W	0%	0%	100%	584	30	2,066	405	2,650	0	0	2,650		0.0	\$949,392	\$0	\$734,400	\$1,259,600	\$1,500,000	\$750,000	\$432,000	\$3,058,300	\$8,683,692	\$0	\$0	\$8,683,700
ATRISCO Total					50,570	8,915	15,649	10,192	66,220	29,650	27,553	9,016			\$6,814,945	\$0	\$5,868,400	\$10,252,100	\$3,000,000	\$1,500,000	\$864,000	\$23,160,900	\$51,460,345	\$16,476,500	\$14,202,500	\$20,781,500
COL/ATR	7W	0%	0%	100%	123	28	2,880	2,572	3,003	0	0	3,003		0.0	\$1,543,097	\$0	\$1,332,000	\$1,956,400	\$3,000,000	\$2,000,000 \$0	\$0	\$4,262,500	\$14,093,997	\$0 \$0	\$0	\$14,094,000
COL/ATR COL/ATR	5WR 6WR	0% 0%	0% 0%	100% 100%	43 54	0	1,468 1,836	1,193 1,492	1,511 1.889	0	0	1,511 1.889		0.0 0.0	\$773,815 \$967,268	\$0 \$0	\$673,000 \$841,300	\$985,700 \$1,232,100	\$0 \$0	\$0 \$0	\$0 \$0	\$2,173,200 \$2,716,500	\$4,605,715 \$5,757,168	\$0 \$0	\$0 \$0	\$4,605,700 \$5,757,200
COL/ATR Total	OWK	0 /0	0 /0	100 /6	220	28	6,184	5,257	6,404	0	0	6.404		0.0	\$3,284,180	\$0 \$0	\$2,846,300	\$4,174,200	\$3,000,000	\$2,000,000	\$0 \$0	\$9,152,200	\$24,456,880	\$0 \$0	\$0 \$0	\$24,456,900
COLLEGE	2W	0%	100%	0%	2,715	182	5,488	848	8,203	0	8,203	0		32.2	\$1,692,756	\$0	\$2,329,100	\$3,322,900	\$0	\$0	\$0	\$8,122,700	\$15,467,456	\$0	\$15,467,500	\$0
COLLEGE	2WR	0%	100%	0%	12,223	4,084	6,033	5,629	18,256	0	18,256	0		29.2	\$2,307,182	\$0	\$2,802,500	\$4,122,200	\$0	\$0	\$0	\$8,928,400	\$18,160,282	\$0	\$18,160,300	\$0
COLLEGE	3WR	0%	0%	100%	373	5	3,511	936	3,884	0	0	3,884		0.0	\$1,640,119	\$0	\$1,510,100	\$2,164,900	\$1,500,000	\$750,000	\$270,000	\$5,195,800	\$13,030,919	\$0	\$0	\$13,030,900
COLLEGE	4W	0%	0%	100%	43	0	1,468	1,193	1,511	0	0	1,511		0.0	\$773,815	\$0	\$673,000	\$985,700	\$1,500,000	\$750,000	\$270,000	\$2,173,200	\$7,125,715	\$0	\$0	\$7,125,700
COLLEGE	8W	0%	0%	100%	39	7	323	627	362	0	0	362		0.0	\$210,131	\$0	\$166,900	\$253,300	\$3,000,000	\$1,500,000	\$7,408,800	\$478,000	\$13,017,131	\$0	\$0	\$13,017,100
COLLEGE Total CORRALES	1W	0%	100%	0%	15,393 2,306	4,278 2,609	16,823 2,712	9,233 7,785	<b>32,216</b> 5,018	0	26,459 5,018	5,757	_	0.0	\$6,624,002 \$2,040,253	\$0 \$0	\$7,481,600 \$1,275,800	\$10,849,000 \$2,378,500	\$6,000,000	\$3,000,000	\$7,948,800 \$0	\$24,898,100 \$4,013,600	\$66,801,502 \$9,708,153	\$0 \$0	\$33,627,800 \$9,708,200	\$33,173,700
CORRALES	2W	0%	100%	0%	3,492	2,009	6.375	2,398	9.867	0	9,867	0		0.0	\$2,040,253	\$0 \$0	\$2,315,300	\$4,001,100	\$0 \$0	\$0 \$0	\$0 \$0	\$9,435,100	\$18,806,380	\$0 \$0	\$18,806,400	\$0 \$0
CORRALES	2WR	0%	100%	0%	1,828	701	4,636	1,332	6,464	õ	6,464	Ő		0.0	\$2,176,584	\$0	\$1,666,100	\$2,868,600	\$0	\$0	\$0	\$6,861,700	\$13,572,984	\$0	\$13,573,000	\$0
CORRALES	3WR	0%	100%	0%	2,957	384	4,426	2,322	7,383	0	7,383	0		0.0	\$2,192,929	\$0	\$1,635,800	\$2,843,700	\$0	\$0	\$0	\$6,550,900	\$13,223,329	\$0	\$13,223,300	\$0
CORRALES	4W	0%	100%	0%	1,247	82	6,258	1,246	7,505	0	7,505	0		0.0	\$2,877,583	\$0	\$2,225,200	\$3,817,000	\$0	\$0	\$0	\$9,262,300	\$18,182,083	\$0	\$18,182,100	\$0
CORRALES	5W	0%	0%	100%	0	0	2,358	432	2,358	0	0	2,358	1	0.0	\$1,080,009	\$0	\$836,700	\$1,434,300	\$1,500,000	\$750,000	\$360,000	\$3,489,400	\$9,450,409	\$0	\$0	\$9,450,400
CORRALES	6W	0%	0%	100%	0	0	918	431	918	0	0	918		0.0	\$449,279	\$0	\$337,100	\$584,700	\$1,500,000	\$750,000	\$360,000	\$1,358,600	\$5,339,679	\$0	\$0	\$5,339,700
CORRALES CORRALES	7W 8W	0% 0%	0% 0%	100% 100%	0	0	929 1.054	548 676	929 1.054	0	0	929 1.054		0.0 0.0	\$466,908 \$535.674	\$0 \$0	\$345,900 \$394.800	\$602,900 \$689,500	\$3,000,000	\$1,500,000 \$1,500,000	\$1,008,000 \$288,000	\$1,374,900 \$1.559.900	\$8,298,608 \$7,967,874	\$0 \$0	\$0 \$0	\$8,298,600 \$7,967,900
CORRALES	800 9W	0%	0%	100%	0	0	1,054	676	1,054	0	0	1,054		0.0	\$535,674	\$0 \$0	\$394,800 \$394,800	\$689,500	\$3,000,000 \$0	\$1,500,000 \$0	\$288,000 \$0	\$1,559,900 \$1,559,900	\$7,967,874 \$3,179,874	\$0 \$0	\$0 \$0	\$7,967,900 \$3,179,900
CORRALES Total	377	070	070	100 /0	11.829	4.619	30.721	17.846	42.549	ŏ	36.237	6.313		0.0	\$15,409,774	\$0	\$11.427.500	\$19.909.800	\$9.000.000	\$4.500.000	\$2.016.000	\$45.466.300	\$107.729.374	\$0 \$0	\$73.493.000	\$34.236.500
FREEWAY	1E	100%	0%	0%	30,923	41,070	1,241	9,955	32,164	32,164	0	0		18.5	\$1,331,446	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,331,446	\$1,331,400	\$0	\$0
FREEWAY	2E	100%	0%	0%	21,434	33,273	205	7,302	21,639	21,639	0	0		25.3	\$664,314	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$664,314	\$664,300	\$0	\$0
FREEWAY	3E	100%	0%	0%	28,473	29,994	-672	6,433	27,801	27,801	0	0	1	19.7	\$329,363	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$329,363	\$329,400	\$0	\$0
FREEWAY	4ER	100%	0%	0%	7,613	2,742	-65	346	7,548	7,548	0	0		10.6	\$8,468	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,468	\$8,500	\$0	\$0
FREEWAY	5E	100%	0%	0%	12,505	5,729	-51	1,442	12,454	12,454	0	0	1	8.7	\$123,617	\$0 ©0	\$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0 ©	\$123,617	\$123,600	\$0	\$0 \$0
FREEWAY FREEWAY	6E 7E	100% 100%	0% 0%	0% 0%	14,844 8,762	2,834 1,501	-24 73	1,079 378	14,820 8,835	14,820 8.835	0	0	1	2.0 5.8	\$105,480 \$69,136	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$105,480 \$69.136	\$105,500 \$69,100	\$0 \$0	\$0 \$0
FREEWAY	7E 8E	0%	100%	0%	4,093	222	83	378 97	4,175	0,000	4.175	0		20.0	\$69,136	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$69,136	\$69,100 \$0	\$0 \$37.500	\$0 \$0
FREEWAY	9ER	0%	100%	0%	2,721	131	65	62	2,785	0	2,785	0		20.0	\$26,992	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$26,992	\$0 \$0	\$27,000	\$0 \$0
FREEWAY	10E	0%	100%	0%	1,248	87	48	44	1,296	Ő	1,296	õ	1	11.1	\$23,066	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,066	\$0	\$23,100	\$0
FREEWAY Total					132,615	117,583	903	27,137	133,517	125,260	8,257	0			\$2,719,393	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,719,393	\$2,631,800	\$87,600	\$0
HUBBELL	1E	0%	100%	0%	2,658	2,601	1,699	3,116	4,357	0	4,357	0		17.7	\$893,250	\$0	\$723,500	\$1,314,000	\$3,000,000	\$2,000,000	\$648,000	\$2,514,400	\$11,093,150	\$0	\$11,093,200	\$0
HUBBELL Total					2,658	2,601	1,699	3,116	4,357	0	4,357	0			\$893,250	\$0	\$723,500	\$1,314,000	\$3,000,000	\$2,000,000	\$648,000	\$2,514,400	\$11,093,150	\$0	\$11,093,200	\$0

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### City of Albuquergue - Planned Growth Strategy

IUNK INTGOMERY INTGOMERY INTGOMERY INTGOMERY INTGOMERY INTGOMERY INTGOMERY INTGOMERY INTGOMERY INTGOMERY INTGOMERY	20NE 20NE 10E 11ER 12E	in 1960	it of Total b											\$110	\$375	\$43.00	\$100.00	\$0.50/gal	Pump	Pipelines	Master Plan	Total	Total	Capital Costs By Co	
DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY	10E 11ER	in 1960	it of Total b										% of Vacant		<i>Q</i> O. O	¢ 10.00	¢100.00	wo.oorgui	i unp	ripeineo	Waster Fiam	1 otdi	Total		overage
DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY DNTGOMERY	10E 11ER	in 1960	il of tolaid						Total Deputation	Dereent	of Deculation by	Causaa	Parcels with	Convine Line Cost	Demestie	Municipal	Weter.	Decensia	Chatiana		معط اعقال		1000 1-	Conv. In	Come Out
ONTGOMERY ONTGOMERY ONTGOMERY ONTGOMERY ONTGOMERY ONTGOMERY ONTGOMERY ONTGOMERY	11ER		In serv.		COGPOP95	COGEMP95	COGPOP2020	COGEMP2020	Total Population Year 2020	in 1960	of Population by In serv.		comment	Service Line Cost	Domestic Well Cost	Municipal Well Cost	Water Rights	Reservoir	Stations	@ \$3;00/in dia	and Infill Pipelines		1960 In	Serv, In	Serv. Out
NTGOMERY NTGOMERY NTGOMERY NTGOMERY NTGOMERY NTGOMERY NTGOMERY		0%	100%	0%	1,201	159	1,578	83	2,779	0	2,779	0	15.5	\$591,741	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$591,741	\$0	\$591,700	\$0
ONTGOMERY ONTGOMERY ONTGOMERY ONTGOMERY ONTGOMERY ONTGOMERY	12E	0%	100%	0%					0	0	0	0	14.2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ONTGOMERY ONTGOMERY ONTGOMERY ONTGOMERY ONTGOMERY		0%	100%	0%	0.557	0.444	4 704	2.045	0	0	0	0	0.0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 ©0	\$0 \$0	\$0	\$0	\$0	\$0 © 405,000	\$0 \$0
ONTGOMERY ONTGOMERY ONTGOMERY ONTGOMERY	1E 2E	50% 50%	50% 50%	0% 0%	9,557 13,692	9,411 20,632	1,731 26	3,815 6,750	11,287 13,719	5,644 6.859	5,644 6,859	0	15.7 15.2	\$991,211 \$636,523	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$991,211 \$636.523	\$495,600 \$318,300	\$495,600 \$318,300	\$0 \$0
ONTGOMERY ONTGOMERY ONTGOMERY	2E 3E	50%	50%	0%	17,510	7,972	-243	-46	17,267	8,633	8,633	0	0.0	-\$111,389	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	-\$111,389	-\$55,700	-\$55,700	\$0 \$0
ONTGOMERY ONTGOMERY	4ER	30%	60%	10%	21,045	7,673	159	1,373	21,204	6,361	12,723	2,120	22.2	\$171,144	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$171,144	\$51,300	\$102,700	\$17,100
ONTGOMERY	5E	30%	60%	10%	17,895	4,995	90	1,493	17,985	5,395	10,791	1,798	33.3	\$135,333	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$135,333	\$40,600	\$81,200	\$13,500
ONTGOMERY	6E	30%	60%	10%	16,059	4,932	327	2,133	16,386	4,916	9,832	1,639	22.0	\$293,789	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$293,789	\$88,100	\$176,300	\$29,400
	7E	30%	60%	10%	10,390	2,066	332	1,014	10,722	3,217	6,433	1,072	9.9	\$231,061	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$231,061	\$69,300	\$138,600	\$23,100
ONTGOMERY	8E	30%	60%	10%	6,123	688	65	601	6,188	1,856	3,713	619	22.0	\$73,359	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$73,359	\$22,000	\$44,000	\$7,300
ONTGOMERY	9ER	30%	60%	10%	3,025	250	1,945	130	4,970	1,491	2,982	497	19.0	\$701,581	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$701,581	\$210,500	\$420,900	\$70,200
ONTGOMERY	9ERR	30%	60%	10%	938	14	89	0	1,027	308	616	103	0.0	\$38,982	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,982	\$11,700	\$23,400	\$3,900
ONTGOMERY	9ER	0%	0%	100%	1,031	61	1,858	40	2,889	0	0	2,889	0.0	\$818,181	\$0	\$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0	\$818,181	\$0	\$0	\$818,200
DNTGOMERY TO PENSPACE	OPSP	00/	0.0/	1000/	118,466	58,853 12	7,957 2,710	17,384 385	126,422 2.710	44,681	71,005	<b>10,737</b> 2,710	0.0	\$4,571,515 \$1,229,291	\$0 \$0	\$0 \$0	\$0 \$0	\$U \$0	\$0 \$0	\$U \$0	\$0 \$0	\$4,571,515 \$1,229,291	\$1,251,700	\$2,337,000	\$982,700 \$1,229,300
PENSPACE Tota		0%	0%	100%	0	12	2,710	385	2,710	0	0	2,710	0.0	\$1,229,291	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	φ0 \$0	\$1,229,291 \$1.229.291	\$0 \$0	\$0 \$0	\$1,229,300
JARITO	0W	0%	20%	80%	12,556	1,124	2,560	702	15,117	0	3,023	12,093	0.0	\$1,198,352	\$0	\$918,700	\$1,580,900	\$3,000,000	\$0	\$576,000	\$3,789,400	\$11,063,352	\$0	\$2,212,700	\$8,850,700
JARITO	1WR	0%	0%	100%	1.940	117	2,259	172	4,198	0	0	4.198	0.0	\$1,008,123	\$0	\$791,200	\$1,349,800	\$1,000,000	\$666,667	\$540,000	\$3,342,900	\$8.698.689	\$0	\$0	\$8,698,700
JARITO	2W	0%	0%	100%	21	5	1,604	319	1,625	0	0	1,625	0.0	\$737,406	\$0	\$570,300	\$978,200	\$1,000,000	\$666,667	\$540,000	\$2,373,800	\$6,866,373	\$0	\$0	\$6,866,400
JARITO	2WR	0%	0%	100%	21	5	1,486	239	1,507	0	0	1,507	0.0	\$676,973	\$0	\$525,900	\$900,500	\$1,000,000	\$666,667	\$540,000	\$2,199,000	\$6,509,039	\$0	\$0	\$6,509,000
JARITO	3WR	0%	0%	100%	32	8	2,204	268	2,236	0	0	2,236	0.0	\$994,698	\$0	\$776,300	\$1,327,200	\$1,500,000	\$750,000	\$990,000	\$3,261,900	\$9,600,098	\$0	\$0	\$9,600,100
JARITO	4W	0%	0%	100%	37	22	2,286	515	2,323	0	0	2,323	0.0	\$1,057,661	\$0	\$815,400	\$1,400,200	\$1,500,000	\$750,000	\$990,000	\$3,383,300	\$9,896,561	\$0	\$0	\$9,896,600
JARITO Total	15	= 0.0/	=00/	0.07	14,608	1,281	12,399	2,215	27,006	0	3,023	23,983	13.5	\$5,673,211	\$0	\$4,397,800	\$7,536,800	\$9,000,000	\$3,500,000	\$4,176,000	\$18,350,300	\$52,634,111	\$0	\$2,212,700	\$50,421,500
DGECREST DGECREST	1E 2E	50%	50% 50%	0% 0%	11,028	8,451 7,140	231	3,683 4,042	11,259	5,629 3,023	5,629 3,023	0	17.5	\$416,191 \$407,389	\$0 \$0	\$238,500	\$504,600	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$1,159,291 \$1,007,989	\$579,600 \$504,000	\$579,600	\$0 \$0
DGECREST	3E (NORTH)	50% 100%	0%	0%	6,021 32,035	23,507	24 -445	4,042 5,713	6,045 31,591	31,591	3,023	0	10.1 16.7	\$358,787	\$0 \$0	\$182,200 \$91,300	\$418,400 \$308,800	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$758,887	\$758,900	\$504,000 \$0	\$0 \$0
DGECREST	3E (NORTH) 3E (SOUTH)	0%	100%	0%	2	16	9.458	6,199	9,460	0	9,460	0	0.0	\$4,821,416	\$0 \$0	\$3,548,500	\$6,200,100	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$14,570,016	\$738,900 \$0	\$14,570,000	\$0 \$0
DGECREST	3E (800 m)	0%	0%	100%	15	152	2,505	1,815	2,520	0	0	2,520	28.6	\$925,218	\$0 \$0	\$947,200	\$1,659,300	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$3,531,718	\$0 \$0	\$0	\$3,531,700
DGECREST	3ER	100%	0%	0%	1,811	402	-35	367	1.777	1,777	0	0	28.6	\$17,861	\$0	\$3,700	\$16,200	\$0	\$0	\$0	\$0	\$37,761	\$37,800	\$0	\$0
DGECREST	4ER	100%	0%	0%	6,474	3,609	-50	244	6,424	6,424	0	0	11.9	\$4,085	\$0	-\$7,000	-\$5,400	\$0	\$0	\$0	\$0	-\$8,315	-\$8,300	\$0	\$0
DGECREST	5E	100%	0%	0%	6,726	1,699	1,528	2,006	8,254	8,254	0	0	44.4	\$494,307	\$0	\$616,600	\$1,102,300	\$0	\$0	\$0	\$2,262,000	\$4,475,207	\$4,475,200	\$0	\$0
DGECREST	6ER	100%	0%	0%	913	53	115	80	1,029	1,029	0	0	0.0	\$59,267	\$0	\$43,400	\$76,000	\$0	\$0	\$0	\$0	\$178,667	\$178,700	\$0	\$0
DGECREST	7ER	100%	0%	0%	913	53	115	80	1,029	1,029	0	0	0.0	\$59,267	\$0	\$43,400	\$76,000	\$0	\$0	\$0	\$0	\$178,667	\$178,700	\$0	\$0
DGECREST	8E	100%	0%	0%	731	42	92	64	823	823	0	0	12.5	\$41,487	\$0	\$34,800	\$60,800	\$0	\$0	\$0	\$0	\$137,087	\$137,100	\$0	\$0
DGECREST Tota		00/	00/	100%	66,670	45,123	13,539	24,294	80,209	59,577	18,112	2,520	0.0	\$7,605,276	\$0	\$5,742,600	\$10,417,100	\$0	\$0	\$0	\$2,262,000	\$26,026,976	\$6,841,700	\$15,653,600	\$3,531,700
DILAMEND DILAMEND Total	SAF	0%	0%	100%	0	0 8	1,054 <b>1.054</b>	1,655 <b>1.655</b>	1,054 <b>1.054</b>	0	0	1,054 <b>1.054</b>	0.0	\$642,875 <b>\$642,875</b>	\$0 \$0	\$436,900 \$436,900	\$787,400 <b>\$787.400</b>	\$0 \$0	\$0	\$0 \$0	\$1,559,900 <b>\$1,559,900</b>	\$3,427,075 <b>\$3.427.075</b>	\$0 \$0	\$0 \$0	\$3,427,100 \$3.427.100
LCANO	1W	0%	100%	0%	3.443	<b>o</b> 434	3,764	1,308	7,207	0	7,207	0	18.1	\$1,467,500	\$0	\$1,634,800	\$2,351,500	\$0	\$0 \$0	\$0	\$5,570,500	\$11,024,300	\$0 \$0	\$11,024,300	\$3,427,100
	2W	0%	100%	0%	6,584	265	1,101	132	7,685	ŏ	7,685	õ	7.3	\$460,382	\$0 \$0	\$465,200	\$662,700	\$0 \$0	\$0 \$0	\$0 \$0	\$0,570,500 \$0	\$1,588,282	\$0 \$0	\$1,588,300	\$0 \$0
DLCANO	2WR	0%	100%	0%	13,581	1,255	3,120	553	16,701	0	16,701	Ő	18.4	\$1,164,458	\$0	\$1,327,600	\$1,896,000	\$0	\$0	\$0	\$0	\$4,388,058	\$0	\$4,388,100	\$0
DLCANO	3WR	0%	0%	100%	269	15	1,656	46	1,924	0	0	1,924	0.0	\$730,160	\$0	\$691,700	\$981,400	\$1,500,000		\$216,000	\$2,450,200	\$6,569,460	\$0	\$0	\$6,569,500
DLCANO	4W	0%	0%	100%	0	0	677	42	677	0	0	677	0.0	\$300,972	\$0	\$283,900	\$403,400	\$1,500,000	\$750,000	\$216,000	\$1,001,400	\$4,455,672	\$0	\$0	\$4,455,700
DLCANO	5W	0%	0%	100%	0	0	285	26	285	0	0	285	0.0	\$127,677	\$0	\$120,000	\$170,800	\$0	\$2,000,000	\$180,000	\$421,800	\$3,020,277	\$0	\$0	\$3,020,300
LCANO Total					23,877	1,969	10,602	2,107	34,479	0	31,593	2,886		\$4,251,149	\$0	\$4,523,200	\$6,465,800	\$3,000,000	\$2,750,000	\$612,000	\$9,443,900	\$31,046,049	\$0	\$17,000,700	\$14,045,500
st Mountain Wa					15,391	1,553	30,198	4,139					1	, İ	\$37,987,250							\$37,987,250			\$37,987,25
RFACE WATER		41%	45%	14%						т	TAL POPULAT	ON										\$180.000.000	\$73,800,000	\$81.000.000	\$25,200,000
		41/0	40 /0	14 /0							CENTAGE OF T											φ100,000,000	<i>φ13,000,000</i>	<i>401,000,000</i>	φ20,200,000
EATEMENT PL		1								41%	45%	14%				1		1		1					
EATEMENT PL					400.004	275.578	144.339	147.606	626.603	050 400	000 405	86.950	i							A.1.0.1.0.00					\$283.373.00
EATEMENT PL					482,264	210,010	144,339	147,606	626,603	259,168	280,485	86,950		\$72,622,789	\$37,987,250	\$52,962,300	\$88,603,700	\$40,000,000	\$22,730,000	\$18,424,800	\$172,475,900	\$685,807,000	\$101,002,000	\$301,432,000	\$283,373,00
					482,264	210,010	144,339	147,606	626,603	259,168	280,485	86,950	Public Costs	\$72,622,789	\$37,987,250		,,.,	,,.	, , ,	\$18,424,800			\$101,002,000	\$301,432,000	\$685,807,00

Private Costs \$72,622,789 \$37,987,250 \$26,481,150 \$20,000,000 \$11,365,000 \$9,212,400 \$137,980,720 \$315,649,309

City of Albuquerqu	e - Planned G	owth Stra	tegy																							Report Date
Infrastructure Cost	Analysis Bala														\$438	\$2,500	\$347.00	\$590.00			Transmission	\$1,110.00				15-Aug-01
Capital Costs - 199	B Dollars	r			1								-	% of Vacant	\$110	\$375	\$43.00	\$100.00	\$0.50/gal	Pump	Pipelines	Master Plan	Total	Total C	Capital Costs By C	overage
														Parcels with												1
		Percer	nt of Total	by Area					Total Population	Percen	t of Population by	Coverage		Service Lines	Service Line Cost	Domestic	Municipal	Water	Reservoir	Stations	@ \$3.00/in dia	and Infill		1960 In	Serv, In	Serv. Out
TRUNK	ZONE	In 1960			COGPOP95	COGEMP95	CNTYPOP2020	CNTYEMP2020	Year 2020	in 1960	In serv.	Out serv.	Comment			Well Cost	Well Cost	Rights			-	Pipelines				
AIRPORT	ARPT	0%	100%	0%	0	16	0	0	0	0	0	0	Onsite	0.0	\$0	\$0 \$0	0	0	\$0	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0	\$0
AIRPORT Total ALAMEDA	1E	0%	100%	0%	12,103	16 6.086	2,320	3,219	U 14.423	0	0 14.423	0		13.3	\$U \$1,186,554	\$0 \$0	0 \$943.400	\$1,690,600	\$0 \$0	\$0 \$0	\$0 \$0	<b>\$0</b> \$2,575,100	\$0 \$6,395,654	\$0 \$0	\$0 \$6,395,700	\$0 \$0
ALAMEDA	2E	0%	100%	0%	1,676	15,294	91	10,805	1,767	0	1,767	0		3.0	\$1,186,471	\$0 \$0	\$496,300	\$1,134,400	\$0 \$0	\$0 \$0	\$0	\$101,300	\$2,918,471	\$0	\$2,918,500	\$0
ALAMEDA	3E	0%	100%	0%	9,219	5,536	1,128	1,843	10,347	0	10,347	0		19.8	\$558,066	\$0	\$470,700	\$849,800	\$0	\$0	\$0	\$1,252,100	\$3,130,666	\$0	\$3,130,700	\$0
ALAMEDA	4ER	0%	100%	0%	6,901	2,248	2,471	897	9,372	0	9,372	0		6.9	\$1,099,064	\$0	\$896,000	\$1,547,600	\$0	\$0	\$0	\$2,742,800	\$6,285,464	\$0	\$6,285,500	\$0
ALAMEDA	4ERR	0%	100%	0%	376	23	-14	18	362	0	362	0		0.0	-\$4,243	\$0	-\$4,200	-\$6,600	\$0	\$0	\$0	-\$15,800	-\$30,843	\$0	-\$30,800	\$0
ALAMEDA ALAMEDA	5E 6F	0% 0%	100% 25%	0% 75%	5,986 3,305	413 165	2,401 2.627	601 76	8,387 5.932	0	8,387 1,483	0 4.449		1.2 0.0	\$1,103,860 \$1,158,953	\$0 \$0	\$858,900 \$914,800	\$1,476,500 \$1,557,500	\$0 \$1.000.000	\$0 \$660,000	\$0 \$240.000	\$2,664,700 \$2,916,000	\$6,103,960 \$8,447,253	\$0 \$0	\$6,104,000 \$2,111,800	\$0 \$6,335,400
ALAMEDA	6E 7E	0%	25% 25%	75% 75%	2,120	185	2,027	129	5,932	0	1,483	4,449		0.0	\$1,158,953 \$1,027,334	\$0 \$0	\$808,200	\$1,377,700	\$1,000,000	\$660,000	\$240,000	\$2,916,000 \$2,567,700	\$7,680,934	\$0 \$0	\$2,111,800 \$1,920,200	\$5,760,700
ALAMEDA	8E	0%	40%	60%	2,886	252	1.698	82	4,584	ő	1.834	2,750		0.0	\$752.746	\$0	\$592,800	\$1,010,100	\$1,000,000	\$660,000	\$240,000	\$1.884.900	\$6,140,546	\$0	\$2,456,200	\$3,684,300
ALAMEDA Total					44,571	30,202	15,035	17,669	59,606	0	49,082	10,524			\$8,068,806	\$0	\$5,976,900	\$10,637,600	\$3,000,000	\$1,980,000	\$720,000	\$16,688,800	\$47,072,106	\$0	\$31,291,800	\$15,780,400
ATR/PAJ	5W	0%	0%	100%	443	45	2,014	547	2,457	0	0	2,457		0.0	\$941,980	\$0	\$722,400	\$1,242,900	\$500,000	\$750,000	\$720,000	\$2,235,500	\$7,112,780	\$0	\$0	\$7,112,780
ATR/PAJ ATR/PAJ Total	6W	0%	0%	100%	345 789	43 89	642 2.656	110 656	987 3.445	0	0	987 3.445		0.0	\$293,186 \$1,235,167	\$0 \$0	\$227,500 \$949,900	\$389,700 \$1,632,600	\$500,000 \$1.000.000	\$750,000 <b>\$1.500.000</b>	\$720,000 \$1.440.000	\$712,600 \$2,948,100	\$3,592,986 \$10,705,767	\$0 \$0	\$0 \$0	\$3,592,986 \$10,705,767
ATR/PAJ TOTAL ATRISCO	0W	50%	50%	0%	25,297	4,083	4,853	2,339	3,445	15,075	15,075	3,445	+ +	14.0	\$1,235,167 \$2,048,176	\$U \$0	\$949,900 \$1,784,400	\$3,097,000	\$1,000,000	\$1,500,000	\$1,440,000	\$2,948,100 \$5,386,400	\$10,705,767 \$12,315,976	\$6,158,000	\$6,158,000	\$10,705,767
ATRISCO	1W	50%	50%	0%	9,559	1,459	2,420	694	11,980	5,990	5,990	0		17.2	\$940.606	\$0	\$869.600	\$1,497,300	\$0	\$0	\$0	\$2,686,300	\$5,993,806	\$2,996,900	\$2,996,900	\$0
ATRISCO	2W	50%	40%	10%	4,062	431	1,943	5,348	6,005	3,002	2,402	600		24.7	\$1,081,683	\$0	\$904,100	\$1,681,000	\$0	\$0	\$0	\$2,156,300	\$5,823,083	\$2,911,500	\$2,329,200	\$582,300
ATRISCO	2WR	50%	40%	10%	9,239	2,826	2,432	19,630	11,671	5,836	4,668	1,167		19.3	\$2,594,242	\$0	\$1,688,000	\$3,397,800	\$0	\$0	\$0	\$2,699,500	\$10,379,542	\$5,189,800	\$4,151,800	\$1,038,000
ATRISCO	3WR	0%	0%	100%	1,829	87	1,543	568	3,372	0	0	3,372		0.0	\$737,838	\$0	\$559,700	\$966,900	\$1,500,000	\$750,000	\$432,000	\$1,712,300	\$6,658,738	\$0	\$0	\$6,658,700
ATRISCO ATRISCO Total	4W	0%	0%	100%	584 50 570	30 8.915	1,509 14.699	336 28.915	2,093 65.270	0 29.903	0 28.135	2,093 7.232		0.0	\$697,882 \$8,100,428	\$0 \$0	\$538,200 \$6.344.000	\$924,100 \$11.564.100	\$1,500,000 \$3.000.000	\$750,000 <b>\$1.500.000</b>	\$432,000 \$864.000	\$1,675,400 <b>\$16.316.200</b>	\$6,517,582 \$47.688.728	\$0 \$17.256.200	\$0 \$15.635.900	\$6,517,600 \$14.796.600
COL/ATR	7W	0%	0%	100%	123	28	2,650	864	2,774	0	0	2,774		0.0	\$1,255,511	\$0	\$1,148,200	\$1,650,200	\$3,000,000	\$2,000,000	\$3,240,000	\$2,942,000	\$15,235,911	\$0	\$13,033,500	\$15,235,900
COL/ATR	5WR	0%	0%	100%	43	0	1,426	193	1,469	0	0	1,469		0.0	\$645,656	\$0	\$603,700	\$860,500	\$0	\$0	\$0	\$1,582,600	\$3,692,456	\$0	\$0	\$3,692,500
COL/ATR	6WR	0%	0%	100%	54	0	1,782	242	1,836	0	0	1,836		0.0	\$807,070	\$0	\$754,600	\$1,075,700	\$0	\$0	\$0	\$1,978,300	\$4,615,670	\$0	\$0	\$4,615,700
COL/ATR Total COLLEGE	2W	0%	100%	0%	220 2.715	28 182	5,859 5,243	1,299 1,633	6,078 7,958	0	7,958	6,078 0	+ +	32.2	\$2,708,236 \$1,678,204	\$0 \$0	\$2,506,500 \$2,267,400	\$3,586,400	\$3,000,000 \$0	\$2,000,000 \$0	\$3,240,000 \$0	\$6,502,900 \$5,819,800	\$23,544,036 \$13,022,104	\$0 \$0	\$0 \$13,022,100	\$23,544,100 \$0
COLLEGE	200 2WR	0%	100%	0%	12,223	4.084	4.361	8,196	16.584	0	16.584	0		29.2	\$1,987.657	\$0 \$0	\$2,237,400	\$3,256,700 \$3,392,400	\$0 \$0	\$0 \$0	\$0 \$0	\$4,840,400	\$12,459,157	\$0 \$0	\$12,459,200	\$0
COLLEGE	3WR	0%	0%	100%	373	5	3,384	179	3,757	õ	0	3,757		0.0	\$1,501,828	\$0	\$1,418,400	\$2,014,500	\$1,500,000	\$750,000	\$405,000	\$3,756,300	\$11,346,028	\$0	\$0	\$11,346,000
COLLEGE	4W	0%	0%	100%	43	0	1,426	193	1,469	0	0	1,469		0.0	\$645,656	\$0	\$603,700	\$860,500	\$1,500,000	\$750,000	\$405,000	\$1,582,600	\$6,347,456	\$0	\$0	\$6,347,500
COLLEGE	8W	0%	0%	100%	39	7	129	429	168	0	0	168		0.0	\$103,478	\$0	\$75,900	\$119,000	\$3,000,000	\$1,500,000	\$7,408,800	\$143,200	\$12,350,378	\$0	\$0	\$12,350,400
COLLEGE Total CORRALES	1W	0%	100%	0%	15,393 2,306	4,278 2,609	14,543 1,593	10,630 7,188	29,935 3,899	0	24,542 3,899	5,393 0		0.0	\$5,916,821 \$1,484,995	\$0 \$0	\$6,604,100 \$862,000	\$9,643,100 \$1,658,900	\$6,000,000 \$0	\$3,000,000 \$0	\$8,218,800 \$0	\$16,142,300 \$1,768,600	\$55,525,121 \$5,774,495	\$0 \$0	\$25,481,300 \$5,774,500	\$30,043,900
CORRALES	2W	0%	100%	0%	3,492	2,009	4.079	2,213	7.571	0	7.571	0		0.0	\$1,464,995	\$0 \$0	\$1,510,500	\$2,627,800	\$0 \$0	\$0 \$0	\$0 \$0	\$4,527,500	\$10,694,649	\$0 \$0	\$10,694,600	\$0 \$0
CORRALES	2WR	0%	100%	0%	1,828	701	3,132	1,216	4,959	ō	4,959	0		0.0	\$1,504,947	\$0	\$1,139,100	\$1,969,400	\$0	\$0	\$0	\$3,476,400	\$8,089,847	\$0	\$8,089,800	\$0
CORRALES	3WR	0%	100%	0%	2,957	384	2,708	2,167	5,665	0	5,665	0		0.0	\$1,423,429	\$0	\$1,032,900	\$1,814,500	\$0	\$0	\$0	\$3,006,000	\$7,276,829	\$0	\$7,276,800	\$0
CORRALES	4W	0%	100%	0%	1,247	82	4,298	1,171	5,545	0	5,545	0		0.0	\$2,010,834	\$0	\$1,541,800	\$2,653,000	\$0	\$0	\$0	\$4,771,000	\$10,976,634	\$0	\$10,976,600	\$0
CORRALES	5W 6W	0% 0%	0% 0%	100% 100%	0	0	1,143 277	27 25	1,143 277	U	0	1,143 277		0.0 0.0	\$503,547 \$124,064	\$0 \$0	\$397,800 \$97,200	\$677,000 \$165,900	\$1,500,000 \$1,500,000	\$750,000 \$750,000	\$360,000 \$360,000	\$1,268,700 \$307,500	\$5,457,047 \$3,304,664	\$0 \$0	\$0 \$0	\$5,457,000 \$3,304,700
CORRALES	7W	0%	0%	100%	0	0	84	8	84	0	0	84		0.0	\$37,668	\$0 \$0	\$29,500	\$50,400	\$1,500,000	\$2,000,000	\$180,000	\$93,200	\$2,390,768	\$0	\$0 \$0	\$2,390,800
CORRALES	8W	0%	0%	100%	0	0	0	0	0	0	0	0		0.0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CORRALES	9W	0%	0%	100%	0	0	0	0	0	0	0	0		0.0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CORRALES Total	15	4000/	00/	00/	11,829	4,619	17,314	14,015	29,143	0	27,639	1,504	-	10.5	\$9,118,332	\$0	\$6,610,800	\$11,616,900	\$3,000,000	\$3,500,000	\$900,000	\$19,218,900	\$53,964,932	\$0	\$42,812,300	\$11,152,500
FREEWAY FREEWAY	1E 2E	100% 100%	0% 0%	0% 0%	30,923 21,434	41,070 33,273	9,906 2,553	10,181 5.794	40,829 23,987	40,829 23,987	0	0		18.5 25.3	\$4,444,814 \$1,309,128	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$4,444,814 \$1,309,128	\$4,444,800 \$1,309,100	\$0 \$0	\$0 \$0
FREEWAY	2E 3E	100%	0%	0%	21,434 28,473	29,994	4,822	5,818	33,295	33,295	0	0		19.7	\$1,309,128	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$2,207,674	\$2,207,700	\$0 \$0	\$0 \$0
FREEWAY	4ER	100%	0%	0%	7,613	2,742	-65	203	7,548	7,548	0	0		10.6	-\$5,516	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-\$5,516	-\$5,500	\$0	\$0
FREEWAY	5E	100%	0%	0%	12,505	5,729	-51	1,110	12,454	12,454	0	0		8.7	\$90,471	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,471	\$90,500	\$0	\$0
FREEWAY	6E	100%	0%	0%	14,844	2,834	-24	898	14,821	14,821	0	0		2.0	\$86,283	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$86,283	\$86,300	\$0	\$0
FREEWAY FREEWAY	7E 8F	100% 0%	0% 100%	0% 0%	8,762 4,093	1,501 222	73 83	291 83	8,835 4,175	8,835	0 4.175	0		5.8 20.0	\$60,172 \$36,223	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$60,172 \$36,223	\$60,200 \$0	\$0 \$36,200	\$0 \$0
FREEWAY	9ER	0%	100%	0%	2,721	131	65	54	2,785	0	2,785	0		20.0	\$30,223 \$26,262	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$36,223 \$26,262	\$0 \$0	\$36,200 \$26,300	\$0 \$0
FREEWAY	10E	0%	100%	0%	1,248	87	48	38	1,296	0	1,296	ő		11.1	\$22,482	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,482	\$0	\$22,500	\$0
FREEWAY Total					132,615	117,583	17,411	24,469	150,025	141,768	8,257	0			\$8,277,992	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,277,992	\$8,193,100	\$85,000	\$0
HUBBELL	1E	0%	100%	0%	2,658	2,601	2,619	2,912	5,277	0	5,277	0	1 T	17.7	\$1,206,601	\$0	\$1,034,100	\$1,836,500	\$3,000,000	\$2,000,000	\$648,000	\$2,907,300	\$12,632,501	\$0	\$12,632,500	\$0
HUBBELL Total					2,658	2,601	2,619	2,912	5,277	0	5,277	0			\$1,206,601	\$0	\$1,034,100	\$1,836,500	\$3,000,000	\$2,000,000	\$648,000	\$2,907,300	\$12,632,501	\$0	\$12,632,500	\$0

nfrastructure Cost		nced Alte	rnative												\$438	\$2,500	\$347.00	\$590.00		_	Transmission	\$1,110.00				15-Au
pital Costs - 1998	Dollars				1								1	% of Vacant	\$110	\$375	\$43.00	\$100.00	\$0.50/gal	Pump	Pipelines	Master Plan	Total	l otal C	apital Costs By C	Joverage
			t of Total						Total Population		(5) 1 2 1	<u> </u>		Parcels with	Oraniza Lizz Oran				- ·	o	0 00 00r II			1960 In	<b>a</b> 1	
JNK	ZONE			Out serv.	COGPOP95	COGEMP95	CNTYPOP2020	CNTYEMP2020	Year 2020	in 1960	of Population by In serv.	Out serv.	Comment	Service Lines	Service Line Cost	Domestic Well Cost	Municipal Well Cost	Water Rights	Reservoir	Stations	@ \$3.00/in dia	and Infill Pipelines		1960 IN	Serv, In	Ser
NTGOMERY	10E	0%	100%	0%	1,201	159	1,515	69	2,716	0	2,716	0		15.5	\$567,194	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$567,194	\$0	\$567,200	
NTGOMERY	11ER	0%	100%	0%					0	0	0	0		14.2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
NTGOMERY	12E	0%	100%	0%					0	0	0	0		0.0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
ONTGOMERY	1E	50%	50%	0%	9,557	9,411	2,040	2,590	11,597	5,798	5,798	0		15.7	\$992,349	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$992,349	\$496,200	\$496,200	
ONTGOMERY	2E	50%	50%	0%	13,692	20,632	26	4,329	13,719	6,859	6,859	0		15.2	\$411,793	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$411,793	\$205,900	\$205,900	
ONTGOMERY	3E	50%	50%	0%	17,510	7,972	-409	-494	17,101	8,550	8,550	0		0.0	-\$233,235	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-\$233,235	-\$116,600	-\$116,600	
ONTGOMERY ONTGOMERY	4ER 5E	30% 30%	60% 60%	10% 10%	21,045 17,895	7,673 4,995	46 -8	909 1.169	21,091 17.887	6,327 5.366	12,655 10,732	2,109 1,789		22.2 33.3	\$93,003 \$82,988	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$93,003 \$82,988	\$27,900 \$24,900	\$55,800 \$49,800	\$9 \$8
ONTGOMERY	6E	30%	60%	10%	16,059	4,932	311	1,806	16,371	4,911	9,822	1,637		22.0	\$260,556	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0	\$0	\$260,556	\$78,200	\$156,300	\$2
ONTGOMERY	7E	30%	60%	10%	10,390	2,066	332	871	10,722	3,217	6,433	1,072		9.9	\$216,982	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$216,982	\$65,100	\$130,200	\$2
ONTGOMERY	8E	30%	60%	10%	6,123	688	65	541	6,188	1,856	3,713	619		22.0	\$68,302	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$68,302	\$20,500	\$41,000	\$6
ONTGOMERY	9ER	30%	60%	10%	3,025	250	1,881	110	4,906	1,472	2,944	491		19.0	\$677,258	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$677,258	\$203,200	\$406,400	\$6
ONTGOMERY	9ERR	30%	60%	10%	938	14	89	-1	1,027	308	616	103		0.0	\$38,927	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,927	\$11,700	\$23,400	\$3
IONTGOMERY	9ER	0%	0%	100%	1,031	61	1,763	33	2,794	0	0	2,794		0.0	\$775,958	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$775,958	\$0	\$0	\$77
IONTGOMERY Tot					118,466	58,853	7,652	11,933	126,117	44,665	70,839	10,613			\$3,952,074	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,952,074	\$1,017,000	\$2,015,600	\$91
PENSPACE	OPSP	0%	0%	100%	0	12	2,633	352 352	2,633	0	0	2,633		0.0	\$1,191,929	\$0	\$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0	\$1,191,929	\$0	\$0	\$1,1
PENSPACE Total AJARITO	0W	0%	20%	80%	12,556	12 1,124	2,633 -244	352 533	2,633 12,312	0	2,462	2,633 9,850		0.0	\$1,191,929 -\$48,366	\$0 \$0	\$0 -\$61,600	-\$90,500	\$0 \$3,000,000	\$0 \$0	\$0	<b>\$0</b> -\$270,600	\$1,191,929 \$3,104,934	\$0 \$0	\$0 \$621,000	\$1,1 \$2,4
AJARITO	1WR	0%	20%	100%	12,550	1,124	224	17	2,163	0	2,402	2,163		0.0	\$99,809	\$0 \$0	\$78,300	\$133,600	\$1,000,000	\$666,667	\$540,000	\$248,200	\$2,766,576	\$0 \$0	\$021,000	\$2,4
AJARITO	2W	0%	0%	100%	21	5	717	134	738	0	ő	738		0.0	\$328,664	\$0	\$254,500	\$436,400	\$1,000,000	\$666,667	\$540,000	\$795,800	\$4,022,031	\$0	\$0	\$4.0
AJARITO	2WR	0%	0%	100%	21	5	624	67	645	0	0	645		0.0	\$280,473	\$0	\$219,300	\$374,600	\$1,000,000	\$666,667	\$540,000	\$692,200	\$3,773,240	\$0	\$0	\$3,7
AJARITO	3WR	0%	0%	100%	32	8	896	90	928	0	0	928		0.0	\$402,303	\$0	\$314,800	\$537,600	\$0	\$2,000,000	\$180,000	\$994,600	\$4,429,303	\$0	\$0	\$4,4
AJARITO	4W	0%	0%	100%	37	22	928	149	965	0	0	965		0.0	\$422,780	\$0	\$328,400	\$562,400	\$0	\$0	\$0	\$1,030,100	\$2,343,680	\$0	\$0	\$2,3
AJARITO Total					14,608	1,281	3,144	990	17,752	0	2,462	15,289			\$1,485,663	\$0	\$1,133,700	\$1,954,100	\$6,000,000	\$4,000,000	\$2,376,000	\$3,490,300	\$20,439,763	\$0	\$621,000	\$19,8
IDGECREST	1E	50%	50%	0%	11,028	8,451	4,744	3,238	15,772	7,886	7,886	0		17.5	\$2,006,713	\$0	\$1,785,400	\$3,122,700	\$0	\$0	\$0	\$0	\$6,914,813	\$3,457,400	\$3,457,400	
IDGECREST	2E	50%	50%	0%	6,021	7,140	473	3,103	6,494	3,247	3,247 0	0		10.1	\$491,667	\$0	\$297,500	\$589,300	\$0	\$0	\$0 \$0	\$0	\$1,378,467	\$689,200	\$689,200	
IDGECREST IDGECREST	3E (NORTH) 3E (SOUTH)	100% 0%	0% 100%	0% 0%	32,035 2	23,507 16	4,982 16,820	8,417 10,330	37,017 16,822	37,017 0	16,822	0		16.7 0.0	\$2,585,285 \$8,498,164	\$0 \$0	\$2,090,500 \$6,280,600	\$3,780,800 \$10,956,600	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$8,456,585 \$25,735,364	\$8,456,600 \$0	\$0 \$25,735,400	
IDGECREST	3ER	0%	0%	100%	15	152	4,345	2,792	4,360	0	10,022	4,360		28.6	\$1,577,170	\$0 \$0	\$1,627,800	\$2,842,900	\$0 \$0	\$0	\$0	\$0	\$6,047,870	\$0	\$23,733,400	\$6,0
IDGECREST	3ER	100%	0%	0%	1,811	402	82	347	1,893	1,893	ő	4,000		28.6	\$52,750	\$0	\$43,400	\$83,000	\$0 \$0	\$0	\$0	\$0	\$179,150	\$179,200	\$0	φ0,0
IDGECREST	4ER	100%	0%	0%	6,474	3,609	66	83	6,541	6,541	0	0		11.9	\$33,682	\$0	\$26,600	\$47,500	\$0	\$0	\$0	\$0	\$107,782	\$107,800	\$0	
IDGECREST	5E	100%	0%	0%	6,726	1,699	1,529	1,833	8,255	8,255	0	0		44.4	\$483,924	\$0	\$609,300	\$1,085,300	\$0	\$0	\$0	\$1,697,100	\$3,875,624	\$3,875,600	\$0	:
IDGECREST	6ER	100%	0%	0%	913	53	115	74	1,029	1,029	0	0		0.0	\$58,583	\$0	\$43,200	\$75,400	\$0	\$0	\$0	\$0	\$177,183	\$177,200	\$0	5
IDGECREST	7ER	100%	0%	0%	913	53	115	74	1,029	1,029	0	0		0.0	\$58,583	\$0	\$43,200	\$75,400	\$0	\$0	\$0	\$0	\$177,183	\$177,200	\$0	
IDGECREST	8E	100%	0%	0%	731	42	92	59	823	823	0	0		12.5	\$41,008	\$0	\$34,500	\$60,300	\$0	\$0	\$0	\$0	\$135,808	\$135,800	\$0	
IDGECREST Total					66,670	45,123	33,363	30,351	100,033	67,718	27,955	4,360			\$15,887,528	\$0	\$12,882,000	\$22,719,200	\$0	\$0	\$0	\$1,697,100	\$53,185,828	\$17,256,000	\$29,882,000	\$6,0
DILAMEND DILAMEND Total	SAF	0%	0%	100%	0	8	0	746 746	0	0	0	0		0.0	\$81,687 \$81,687	\$0 \$0	\$32,100 \$32,100	\$74,600 <b>\$74,600</b>	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$188,387 \$188,387	\$0 \$0	\$0 \$0	\$18 <b>\$18</b>
DLCANO	1W	0%	100%	0%	3,443	434	2,968	1,251	6,411	0	6,411	0		18.1	\$1,176,804	\$0	\$1,300,400	\$1,876,100	\$0	\$0 \$0	\$0 \$0	\$3,294,400	\$7,647,704	\$0	\$7,647,700	\$10
DLCANO	2W	0%	100%	0%	6,584	265	880	131	7,465	0	7,465	0		7.3	\$370,732	\$0 \$0	\$373,300	\$532,500	\$0 \$0	\$0	\$0	\$3,294,400	\$1,276,532	\$0	\$1,276,500	
OLCANO	2WR	0%	100%	0%	13,581	1,255	2,076	537	15,657	õ	15,657	0		18.4	\$790,050	\$0	\$892,300	\$1,278,700	\$0	\$0	\$0	\$0	\$2,961,050	\$0	\$2,961,100	
DLCANO	3WR	0%	0%	100%	269	15	1,601	46	1,869	0	0	1,869		0.0	\$706,153	\$0	\$668,900	\$949,000	\$1,500,000	\$750,000	\$216,000	\$1,776,800	\$6,566,853	\$0	\$0	\$6,5
DLCANO	4W	0%	0%	100%	0	0	657	42	657	0	0	657		0.0	\$292,496	\$0	\$275,900	\$392,000	\$1,500,000	\$750,000	\$216,000	\$729,600	\$4,155,996	\$0	\$0	\$4,1
OLCANO	5W	0%	0%	100%	0	0	276	26	276	0	0	276		0.0	\$123,735	\$0	\$116,300	\$165,400	\$0	\$2,000,000	\$180,000	\$306,400	\$2,891,835	\$0	\$0	\$2,8
LCANO Total					23,877	1,969	8,459	2,032	32,335	0	29,533	2,803			\$3,459,971	\$0	\$3,627,100	\$5,193,700	\$3,000,000	\$3,500,000	\$612,000	\$6,107,200	\$25,499,971	\$0	\$11,885,300	\$13,
														l										1		
st Mountain Wate	r wells				15,391	1,553	23,698	3,054						1	1	\$21,330,375					1		\$21,330,375			\$21,
IRFACE WATER		45%	44%	11%	1						TAL POPULAT		-								1		\$180,000,000	\$81.000.000	\$79,200,000	\$19,
	••	4370	44 70	1170	1						CENTAGE OF T		-								1		φ100,000,000	<i>401,000,000</i>	φ19,200,000	φ19,i
										45%	44%	11%	1				1									+
and Total					482,264	275,578	145,387	146,969	627,651	284,054	273,721	69,876	1	1	\$70,691,234	\$21,330,375	\$47,701,200	\$80,458,800	\$31,000,000	\$22,980,000	\$19,018,800	\$92,019,100	\$565,200,000	\$124,722,000	\$251,543,000	\$188,
·												•														
														Public Costs	\$0		\$23,850,600	\$80,458,800	\$15,500,000	\$11,490,000	\$9,509,400	\$18,403,820	\$339,212,620			

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City of Albuquerque														<b>A</b> 100	<b>*</b> 0 500	<b>A</b> 0.47.00	0500.00	1	1				1		Report Date
Infrastructure Cost Capital Costs - 1998		ntown Al	ternative											\$438 \$110	\$2,500 \$375	\$347.00 \$43.00	\$590.00 \$100.00	\$0.50/gal	Pump	Transmission Pipelines	\$1,110.00 Master Plan	Total	Total	Capital Costs By 0	15-Aug-01 Coverage
													% of Vacant Parcels with												
TRUNK	ZONE		nt of Total b In serv.		COGPOP95	COGEMP95	TESPOP2020	TEREMD2020	Total Population Year 2020	Percen in 1960	t of Population by In serv.	Coverage Out serv.	Service Lines	Service Line Cost	Domestic Well Cost	Municipal Well Cost	Water Rights	Reservoir	Stations	@ \$3.00/in dia	and Infill Pipelines		1960 In	Serv, In	Serv. Out
AIRPORT	ARPT	0%	100%	0%	0	16	0	0	0 Year 2020	0	0	0 Out serv.	0.0	\$0	\$0	0	Rights 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AIRPORT Total					0	16	0	0	0	0	0	0	10.0	\$0	\$0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ALAMEDA ALAMEDA	1E 2E	0% 0%	100% 100%	0% 0%	12,103 1.676	6,086 15,294	3,607 687	3,119 13,320	15,710 2,362	0	15,710 2,362	0	13.3 3.0	\$1,665,822 \$1,706,497	\$0 \$0	\$1,385,700 \$811,000	\$2,440,000 \$1,737,100	\$0 \$0	\$0 \$0	\$0 \$0	\$4,003,700 \$762,100	\$9,495,222 \$5,016,697	\$0 \$0	\$9,495,200 \$5,016,700	\$0 \$0
ALAMEDA	3E	0%	100%	0%	9,219	5,536	3.040	2,290	12,259	0 0	12,259	ő	19.8	\$1,268,915	\$0	\$1,153,300	\$2,022,500	\$0	\$0	\$0	\$3,374,300	\$7,819,015	\$0	\$7,819,000	\$0
ALAMEDA	4ER	0%	100%	0%	6,901	2,248	2,794	952	9,695	0	9,695	0	6.9	\$1,236,291	\$0	\$1,010,400	\$1,743,500	\$0	\$0	\$0	\$3,101,100	\$7,091,291	\$0	\$7,091,300	\$0
ALAMEDA	4ERR	0%	100%	0%	376	23	-2	19	374	0	374	0	0.0	\$1,314	\$0	\$200	\$900	\$0	\$0	\$0	-\$1,900	\$514	\$0	\$500	\$0
ALAMEDA ALAMEDA	5E 6E	0%	100%	0% 75%	5,986	413 165	2,681 2,796	615	8,667	0	8,667	0 4.576	1.2	\$1,226,764 \$1,232,329	\$0	\$956,800	\$1,643,400	\$0	\$0 \$660.000	\$0	\$2,976,100	\$6,803,064 \$8,865,829	\$0	\$6,803,100	\$0
ALAMEDA	6E 7E	0% 0%	25% 25%	75% 75%	3,305 2,120	165	2,796	70 119	6,101 4,540	0	1,525 1,135	4,576 3,405	0.0	\$1,232,329 \$1,072,958	\$0 \$0	\$973,200 \$844,800	\$1,656,700 \$1,439,700	\$1,000,000 \$1,000,000	\$660,000	\$240,000 \$240,000	\$3,103,600 \$2,686,200	\$8,865,829 \$7,943,658	\$0 \$0	\$2,216,500 \$1,985,900	\$6,649,400 \$5,957,700
ALAMEDA	8E	0%	40%	60%	2,886	252	1.795	68	4,681	0 0	1,872	2.809	0.0	\$793.872	\$0 \$0	\$625,900	\$1,066,100	\$1,000,000	\$660.000	\$240,000	\$1,992,900	\$6.378.772	\$0	\$2,551,500	\$3.827.300
ALAMEDA Total	-				44,571	30,202	19,818	20,571	64,389	0	53,600	10,790		\$10,204,763	\$0	\$7,761,300	\$13,749,900	\$3,000,000	\$1,980,000	\$720,000	\$21,998,100	\$59,414,063	\$0	\$42,979,700	\$16,434,400
ATR/PAJ	5W	0%	0%	100%	443	45	941	146	1,384	0	0	1,384	0.0	\$428,145	\$0	\$332,800	\$569,800	\$1,500,000	\$750,000	\$432,000	\$1,044,500	\$5,057,245	\$0	\$0	\$5,057,200
ATR/PAJ ATR/PAJ Total	6W	0%	0%	100%	345 789	43 89	605 1.546	86	950 2.335	0	0	950	0.0	\$274,407	\$0	\$213,600	\$365,600	\$1,500,000	\$750,000	\$432,000	\$671,600	\$4,207,207	\$0 \$0	\$0 \$0	\$4,207,200 \$9,264,400
ATR/PAJ Total ATRISCO	0W	50%	50%	0%	789 25,297	4.083	1,546	232 936	2,335	13.424	13,424	2,335	14.0	\$702,552 \$672,314	\$0 \$0	\$546,400 \$578,400	\$935,400 \$1,008,600	\$3,000,000 \$0	\$1,500,000 \$0	\$864,000 \$0	\$1,716,100 \$1,721,400	\$9,264,452 \$3,980,714	\$0 \$1,990,400	\$0 \$1,990,400	\$9,264,400
ATRISCO	1W	50%	50%	0%	9.559	1,459	3,169	577	12,728	6.364	6,364	ő	17.2	\$1,201,580	\$0 \$0	\$1,124,400	\$1,927,400	\$0	\$0	\$0	\$3,517,600	\$7,770,980	\$3.885.500	\$3,885,500	\$0
ATRISCO	2W	50%	40%	10%	4,062	431	3,679	1,617	7,741	3,871	3,096	774	24.7	\$1,346,631	\$0	\$1,346,100	\$2,332,200	\$0	\$0	\$0	\$4,083,500	\$9,108,431	\$4,554,200	\$3,643,400	\$910,800
ATRISCO	2WR	50%	40%	10%	9,239	2,826	6,436	4,286	15,675	7,838	6,270	1,568	19.3	\$2,653,663	\$0	\$2,417,600	\$4,225,900	\$0	\$0	\$0	\$7,143,900	\$16,441,063	\$8,220,500	\$6,576,400	\$1,644,100
ATRISCO ATRISCO	3WR 4W	0%	0% 0%	100% 100%	1,829	87 30	1,873 1.068	338 150	3,702 1.652	0	0	3,702	0.0	\$857,582 \$484,308	\$0	\$664,600 \$377,100	\$1,139,100	\$1,500,000 \$1,500,000	\$750,000	\$432,000	\$2,079,400	\$7,422,682 \$5,374,308	\$0 \$0	\$0 \$0	\$7,422,700 \$5.374.300
ATRISCO ATRISCO Total	4 v v	0%	0%	100%	584 50.570	8.915	17.776	7.905	68.347	31.496	29,155	1,652 7.696	0.0	\$484,308 \$7.216.077	\$0 \$0	\$6.508.200	\$645,200 \$11,278,400	\$1,500,000 \$3.000.000	\$750,000 <b>\$1,500,000</b>	\$432,000 \$864.000	\$1,185,700 <b>\$19,731,500</b>	\$5,374,308 \$50.098.177	\$0 \$18.650.600	\$0 \$16.095.700	\$5,374,300 \$15,351,900
COL/ATR	7W	0%	0%	100%	123	28	1,208	117	1,331	0	0	1,331	0.0	\$541,790	\$0	\$508,900	\$724,200	\$3,000,000	\$1,500,000	\$004,000	\$1,340,400	\$3,115,290	\$10,050,000	\$10,033,700	\$3,115,300
COL/ATR	5WR	0%	0%	100%	43	0	578	51	621	0	0	621	0.0	\$258,968	\$0	\$243,500	\$346,400	\$0	\$0	\$0	\$642,000	\$1,490,868	\$0	\$0	\$1,490,900
COL/ATR	6WR	0%	0%	100%	54	0	723	64	777	0	0	777	0.0	\$323,709	\$0	\$304,400	\$433,000	\$0	\$0	\$0	\$802,500	\$1,863,609	\$0	\$0	\$1,863,600
COL/ATR Total COLLEGE	2W	0%	100%	0%	220 2,715	28 182	2,509 4,557	233 505	2,729 7,271	0	7,271	2,729 0	32.2	\$1,124,466 \$1,390.659	\$0 \$0	\$1,056,800 \$1,923,400	\$1,503,600 \$2,738,900	<b>\$0</b> \$0	\$0 \$0	\$0 \$0	\$2,784,900 \$5,057,900	\$6,469,766 \$11,110,859	\$0 \$0	<b>\$0</b> \$11,110,900	\$6,469,800 \$0
COLLEGE	2WR	0%	100%	0%	12,223	4,084	8,711	8,876	20,934	0	20,934	0	29.2	\$3,389,362	\$0 \$0	\$4,085,200	\$6,027,000	\$0	\$0	\$0 \$0	\$9,669,100	\$23,170,662	\$0	\$23,170,700	\$0
COLLEGE	3WR	0%	0%	100%	373	5	2,529	67	2,902	ō	0	2,902	0.0	\$1,115,192	\$0	\$1,056,700	\$1,499,000	\$1,500,000	\$1,000,000	\$405,000	\$2,807,700	\$9,383,592	\$0	\$0	\$9,383,600
COLLEGE	4W	0%	0%	100%	43	0	578	51	621	0	0	621	0.0	\$258,968	\$0	\$243,500	\$346,400	\$1,500,000	\$1,000,000	\$405,000	\$642,000	\$4,395,868	\$0	\$0	\$4,395,900
COLLEGE COLLEGE Total	8W	0%	0%	100%	39 15.393	7 4.278	0 16.375	0 9.499	39 31.768	0	0 28.205	39 3.562	0.0	\$0 \$6.154.180	\$0 \$0	\$0 \$7.308.800	\$0 \$10.611.300	\$0 \$3.000.000	\$0 \$2.000.000	\$0	\$0 \$18.176.700	\$0 \$48.060.980	\$0	\$0 \$34.281.600	\$0
CORRALES	1W	0%	100%	0%	2,306	2,609	3,268	9,499 6,457	5,574	0	5,574	3,562	0.0	\$6,154,180	\$0 \$0	\$1,411,800	\$2,574,100	\$3,000,000	\$2,000,000	\$810,000 \$0	\$3,628,000	\$9,752,512	\$0 \$0	\$9,752,500	\$13,779,500 \$0
CORRALES	2W	0%	100%	0%	3,492	843	7,290	1,981	10,782	0	10,782	0	0.0	\$3,409,901	\$0	\$2,614,800	\$4,499,200	\$0	\$0	\$0	\$8,091,800	\$18,615,701	\$0	\$18,615,700	\$0
CORRALES	2WR	0%	100%	0%	1,828	701	5,236	1,070	7,063	0	7,063	0	0.0	\$2,410,368	\$0	\$1,862,700	\$3,196,000	\$0	\$0	\$0	\$5,811,400	\$13,280,468	\$0	\$13,280,500	\$0
CORRALES	3WR	0%	100%	0%	2,957	384	5,110	1,973	8,067	0	8,067	0	0.0	\$2,454,464	\$0	\$1,858,200	\$3,212,500	\$0	\$0	\$0	\$5,672,600	\$13,197,764	\$0	\$13,197,800	\$0
CORRALES CORRALES	4W 5W	0% 0%	100% 0%	0% 100%	1,247 0	82 0	5,412 252	1,074 23	6,659 252	0	6,659 0	0 252	0.0	\$2,488,140 \$112,895	\$0 \$0	\$1,924,200 \$88,400	\$3,300,600 \$151,000	\$0 \$1,500,000	\$0 \$750,000	\$0 \$360,000	\$6,007,400 \$279,700	\$13,720,340 \$3,241,995	\$0 \$0	\$13,720,300 \$0	\$0 \$3,242,000
CORRALES	6W	0%	0%	100%	0	0	252	23	252	0	0	252	0.0	\$112,895	\$0 \$0	\$88,400	\$151,000	\$1,500,000	\$750,000	\$360,000	\$279,700	\$3,241,995	\$0	\$0	\$3,242,000
CORRALES	7W	0%	0%	100%	õ	ŏ	76	7	76	õ	õ	76	0.0	\$34,055	\$0	\$26,700	\$45,500	\$0	\$2,000,000	\$180,000	\$84,400	\$2,370,655	\$0	\$0	\$2,370,700
CORRALES	8W	0%	0%	100%	0	0	0	0	0	0	0	0	0.0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CORRALES CORRALES Total	9W	0%	0%	100%	0 11,829	0 4,619	0 26,896	0 12,609	0 38,725	0	0 38,145	0 580	0.0	\$0 \$13,161,328	\$0 <b>\$0</b>	\$0 \$9,875,200	\$0 \$17,129,900	\$0 \$3,000,000	\$0 \$3,500,000	\$0 \$900,000	\$0 \$29,855,000	\$0 \$77,421,428	\$0 \$0	\$0 \$68.566.800	\$0 \$8,854,700
FREEWAY	1E	100%	0%	0%	30,923	41,070	5,553	24,195	36,476	36,476	0	0	18.5	\$4,141,610	\$0	\$3,073,200	\$17,125,500	\$3,000,000	\$3,300,000	\$900,000	\$23,000,000	\$4,141,610	\$4,141,600	\$00,500,500	\$0,054,700
FREEWAY	2E	100%	0%	0%	21,434	33,273	1,485	10,586	22,919	22,919	0	0	25.3	\$1,351,720	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,351,720	\$1,351,700	\$0	\$0
FREEWAY	3E	100%	0%	0%	28,473	29,994	754	15,231	29,228	29,228	0	0	19.7	\$1,604,603	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,604,603	\$1,604,600	\$0	\$0
FREEWAY	4ER	100%	0%	0%	7,613	2,742	-36	353	7,576	7,576	0	0	10.6	\$20,332	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,332	\$20,300	\$0	\$0
FREEWAY FREEWAY	5E 6E	100% 100%	0% 0%	0% 0%	12,505 14,844	5,729 2,834	-39 -10	1,460 1,040	12,466 14,834	12,466 14,834	0	0	8.7 2.0	\$130,365 \$107,160	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$130,365 \$107,160	\$130,400 \$107,200	\$0 \$0	\$0 \$0
FREEWAY	7E	100%	0%	0%	8,762	1,501	92	269	8.854	8,854	0	0	5.8	\$65.644	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$65.644	\$65,600	\$0 \$0	\$0 \$0
FREEWAY	8E	0%	100%	0%	4,093	222	89	90	4,182	0	4,182	õ	20.0	\$39,030	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,030	\$0	\$39,000	\$0
FREEWAY	9ER	0%	100%	0%	2,721	131	73	52	2,794	0	2,794	0	23.1	\$29,069	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,069	\$0	\$29,100	\$0
FREEWAY	10E	0%	100%	0%	1,248	87	52	36	1,300	0	1,300	0	11.1	\$23,567	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,567	\$0	\$23,600	\$0
FREEWAY Total HUBBELL	1F	0%	100%	0%	132,615 2,658	117,583 2,601	8,013 1.414	53,311 2,217	140,627 4,072	132,352	8,275 4,072	0	17.7	\$7,513,100 \$709,305	\$0 \$0	\$0 \$585,800	\$0 \$1,055,600	\$0 \$3,000,000	\$0 \$2,000,000	\$0 \$648,000	\$0 \$1,569,000	\$7,513,100 \$9,567,705	\$7,421,400 \$0	\$91,700 \$9,567,700	\$0 \$0
	10	0 70	10070	U 70	2,658	2,601	1,414	2,217	4,072 4,072	0	4,072	0	17.7	\$709,305 \$709.305	\$0 \$0	\$585,800 \$585.800	\$1,055,600 \$1.055.600	\$3,000,000 \$3.000.000	\$2,000,000 \$2.000.000	\$648,000 \$648.000	\$1,569,000 \$1.569.000	\$9,567,705 \$9,567,705	\$0 \$0	\$9,567,700 \$9,567,700	\$0 \$0

		owth Stra													\$438	\$2,500	\$347.00	\$590.00	r		Transmission	£1 110 00	1	ı		Report Da 15-Aug-0
frastructure Cost apital Costs - 1998		IIIOWII AII	lemative												\$438	\$375	\$43.00	\$100.00	\$0.50/gal	Pump	Transmission Pipelines	\$1,110.00 Master Plan	Total	Total	Capital Costs By C	
pital Costs - 1990	o Dollars				1				I				1	% of Vacant	\$110	\$375	\$ <del>4</del> 3.00	\$100.00	\$0.50/gai	Fullip	Fipelities	Master Fian	TOLAI	TOLAI	Capital Costs By C	Joverage
														Parcels with												
		Percer	nt of Total b	hv Area					Total Population	Percent	t of Population by	Coverage			Service Line Cost	Domestic	Municipal	Water	Reservoir	Stations	@ \$3.00/in dia	and Infill		1960 In	Serv, In	Serv. O
RUNK	ZONE			Out serv.	COGPOP95	COGEMP95	TESPOP2020	TESEMP2020	Year 2020	in 1960	In serv.	Out serv.	comment	CONTRO EINCO		Well Cost	Well Cost	Rights	T COCT VOI	Otations	@ #0.00/iii dia	Pipelines		1000 111	0014, 111	0011.0
ONTGOMERY	10E	0%	100%	0%	1,201	159	1,586	59	2,787	0	2,787	0		15.5	\$592,287	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$592,287	\$0	\$592,300	\$0
ONTGOMERY	11ER	0%	100%	0%	1,201		1,000		0	ő	0	0		14.2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ONTGOMERY	12E	0%	100%	0%					0	ő	ő	0		0.0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ONTGOMERY	1E	50%	50%	0%	9,557	9,411	2,119	3,261	11,675	5,838	5,838	0		15.7	\$1,083,324	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,083,324	\$541,700	\$541,700	\$0
ONTGOMERY	2E	50%	50%	0%	13,692	20,632	-90	6,604	13,602	6.801	6,801	0		15.2	\$579,765	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$579,765	\$289,900	\$289,900	\$0 \$0
ONTGOMERY	3E	50%	50%	0%	17,510	7,972	-189	-195	17,321	8.660	8,660	0		0.0	-\$104,085	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	-\$104,085	-\$52,000	-\$52,000	\$0
ONTGOMERY	4ER	30%	60%	10%	21,045	7,673	222	1,215	21,267	6,380	12,760	2,127		22.2	\$179,127	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$179,127	\$53,700	\$107,500	\$17,9
ONTGOMERY	4ER 5E	30%	60%	10%	17,895	4,995	158	1,439	18,053	5.416	10,832	1,805		33.3	\$179,127 \$151,394	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$151,394	\$45,400	\$90,800	\$17,9
										4,945						\$0 \$0		\$0 \$0								
ONTGOMERY	6E	30%	60%	10%	16,059	4,932	425	1,527	16,484	1	9,891	1,648		22.0	\$275,627	÷-	\$0		\$0	\$0	\$0	\$0	\$275,627	\$82,700	\$165,400	\$27,60
ONTGOMERY	7E	30%	60%	10%	10,390	2,066	407	645	10,797	3,239	6,478	1,080		9.9	\$224,243	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$224,243	\$67,300	\$134,500	\$22,40
ONTGOMERY	8E	30%	60%	10%	6,123	688	108	446	6,231	1,869	3,738	623		22.0	\$74,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$74,900	\$22,500	\$44,900	\$7,50
ONTGOMERY	9ER	30%	60%	10%	3,025	250	1,968	90	4,993	1,498	2,996	499		19.0	\$706,049	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$706,049	\$211,800	\$423,600	\$70,6
ONTGOMERY	9ERR	30%	60%	10%	938	14	96	-2	1,034	310	620	103		0.0	\$41,971	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,971	\$12,600	\$25,200	\$4,20
ONTGOMERY	9ER	0%	0%	100%	1,031	61	1,861	35	2,892	0	0	2,892		0.0	\$818,798	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$818,798	\$0	\$0	\$818,8
ONTGOMERY Tot					118,466	58,853	8,670	15,125	127,135	44,957	71,401	10,777			\$4,623,401	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,623,401	\$1,275,600	\$2,363,800	\$984,1
PENSPACE	OPSP	0%	0%	100%	0	12	2,391	212	2,391	0	0	2,391		0.0	\$1,070,538	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,070,538	\$0	\$0	\$1,070,
ENSPACE Total					0	12	2,391	212	2,391	0	0	2,391			\$1,070,538	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,070,538	\$0	\$0	\$1,070,
JARITO	0W	0%	20%	80%	12,556	1,124	1,948	462	14,504	0	2,901	11,603		0.0	\$903,917	\$0	\$695,900	\$1,195,700	\$3,000,000	\$1,000,000	\$576,000	\$2,162,500	\$9,534,017	\$0	\$1,906,800	\$7,627
JARITO	1WR	0%	0%	100%	1,940	117	1,195	23	3,135	0	0	3,135		0.0	\$526,104	\$0	\$415,800	\$707,600	\$3,000,000	\$1,000,000	\$540,000	\$1,326,800	\$7,516,304	\$0	\$0	\$7,516
JARITO	2W	0%	0%	100%	21	5	55	5	76	0	0	76		0.0	\$24,638	\$0	\$19,300	\$33,000	\$0	\$2,000,000	\$180,000	\$61,100	\$2,318,038	\$0	\$0	\$2,318
JARITO	2WR	0%	0%	100%	21	5	108	10	129	0	0	129		0.0	\$48,399	\$0	\$37,900	\$64,700	\$0	\$0	\$0	\$119,900	\$270,899	\$0	\$0	\$270,9
JARITO	3WR	0%	0%	100%	32	8	0	0	32	0	0	32		0.0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AJARITO	4W	0%	0%	100%	37	22	0	0	37	0	0	37		0.0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JARITO Total					14,608	1,281	3,307	501	17,914	0	2,901	15,013			\$1,503,057	\$0	\$1,168,900	\$2,001,000	\$6,000,000	\$4,000,000	\$1,296,000	\$3,670,300	\$19,639,257	\$0	\$1,906,800	\$17,732,
DGECREST	1E	50%	50%	0%	11,028	8,451	3,387	6,623	14,415	7,207	7,207	0		17.5	\$1,822,222	\$0	\$1,460,100	\$2,660,700	\$0	\$0	\$0	\$0	\$5,943,022	\$2,971,500	\$2,971,500	\$0
DGECREST	2E	50%	50%	0%	6,021	7,140	1,642	4,352	7,663	3,831	3,831	0		10.1	\$1,074,904	\$0	\$756,800	\$1,403,900	\$0	\$0	\$0	\$0	\$3,235,604	\$1,617,800	\$1,617,800	\$0
DGECREST	3E (NORTH)	100%	0%	0%	32,035	23,507	369	5,668	32,405	32,405	0	0		16.7	\$651,708	\$0	\$371,800	\$784,600	\$0	\$0	\$0	\$0	\$1,808,108	\$1,808,100	\$0	\$0
DGECREST	3E (SOUTH)	0%	100%	0%	2	16	7,860	905	7,862	0	7,862	0		0.0	\$3,541,580	\$0	\$2,766,200	\$4,727,600	\$0	\$0	\$0	\$0	\$11,035,380	\$0	\$11,035,400	\$0
DGECREST	3ER	0%	0%	100%	15	152	2,105	479	2,120	0	0	2,120		28.6	\$695,813	\$0	\$751,100	\$1,290,000	\$0	\$0	\$0	\$0	\$2,736,913	\$0	\$0	\$2,736,
IDGECREST	3ER	100%	0%	0%	1,811	402	-6	369	1,805	1,805	0	0		28.6	\$26,887	\$0	\$13,700	\$33,200	\$0	\$0	\$0	\$0	\$73,787	\$73,800	\$0	\$0
DGECREST	4ER	100%	0%	0%	6,474	3,609	-5	256	6,469	6,469	0	0		11.9	\$22,641	\$0	\$9,100	\$22,400	\$0	\$0	\$0	\$0	\$54,141	\$54,100	\$0	\$0
DGECREST	5E	100%	0%	0%	6,726	1,699	1,532	2,014	8,258	8,258	0	0		44.4	\$495,659	\$0	\$618,100	\$1,105,200	\$0	\$0	\$0	\$1,700,400	\$3,919,359	\$3,919,400	\$0	\$0
DGECREST	6ER	100%	0%	0%	913	53	116	81	1,029	1,029	0	0		0.0	\$59,513	\$0	\$43,600	\$76,300	\$0	\$0	\$0	\$0	\$179,413	\$179,400	\$0	\$0
DGECREST	7ER	100%	0%	0%	913	53	116	81	1.029	1,029	0	0		0.0	\$59,513	\$0	\$43,600	\$76,300	\$0	\$0	\$0	\$0	\$179,413	\$179,400	\$0	\$0
DGECREST	8E	100%	0%	0%	731	42	93	64	823	823	0	0		12.5	\$41,659	\$0	\$34,900	\$61,100	\$0	\$0	\$0	\$0	\$137.659	\$137,700	\$0	\$0
DGECREST Total		10070	070	0,0	66.670	45,123	17.207	20,892	83.877	62.856	18,901	2,120		12.0	\$8,492,100	\$0	\$6,869,000	\$12,241,300	\$0	\$0	\$0	\$1,700,400	\$29,302,800	\$10.941.200	\$15,624,700	\$2,736,
DILAMEND	SAF	0%	0%	100%	0	8	0	0	0	0	0	0		0.0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ILAMEND Total	0,1	0,0	070	10070	ŏ	8	ő	ő	ő	ő	ŏ	ő		0.0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LCANO	1W	0%	100%	0%	3.443	434	5,921	2,293	9,363	0	9.363	0		18.1	\$2,329,458	\$0	\$2,583,600	\$3,722,400	\$0	\$0	\$0	\$6,571,800	\$15,207,258	\$0	\$15,207,300	\$0
LCANO	2W	0%	100%	0%	6.584	265	199	81	6,783	õ	6,783	ů 0		7.3	\$88,921	\$0 \$0	\$86,900	\$125,400	\$0	\$0	\$0	\$0	\$301,221	\$0	\$301,200	\$0
LCANO	2WR	0%	100%	0%	13,581	1,255	3,969	671	17,550	ő	17,550	0		18.4	\$1,478,597	\$0 \$0	\$1,687,400	\$2,408,900	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$5.574.897	\$0	\$5.574.900	\$0
LCANO	3WR	0%	0%	100%	269	1,255	1,429	38	1,698	0	0	1,698		0.0	\$630,142	\$0 \$0	\$597,000	\$847,000	\$1,500,000	\$750,000	\$216,000	\$1,586,300	\$6,126,442	\$0	\$3,374,300	\$6.126
DLCANO	4W	0%	0%	100%	209	0	597	37	597	0	0	597		0.0	\$265.444	\$0 \$0	\$250,400	\$355,800	\$1,500,000	\$750,000	\$216,000	\$662,500	\$4,000,144	\$0 \$0	\$0 \$0	\$6,120
DLCANO	4 VV 5 W	0%	0%	100%	0	0	252	22	252	0	0	252		0.0	\$265,444 \$112,785	\$0 \$0	\$250,400	\$355,800 \$150,900	\$1,500,000 \$0	\$750,000 \$2,000,000	\$180,000	\$062,500 \$279,700	\$2,829,485	\$0 \$0	\$U \$0	\$4,000 \$2,829
LCANO Total	3**	0 /0	0 /0	100 /0	23.877	1.969	12.366	3.143	36.243	0	33.696	2.547		0.0	\$4.905.347	\$0 \$0	\$5.311.400	\$7.610.400	\$3.000.000	\$2,000,000 \$3.500.000	\$612.000	\$9.100.300	\$2,829,485	\$0 \$0	\$21.083.400	\$2,029
LCANO TOIAI					23,077	1,909	12,300	3,143	30,243	U	33,090	2,347	I		\$4,905,347	şυ	\$5,311,400	\$7,610,400	\$3,000,000	\$3,500,000	\$612,000	\$9,100,300	\$34,039,447	φU	\$21,003,400	\$12,95
					15.391	4 550	00.005	0.470								600 404 075							COD 404 075			600.40
t Mountain Wate	er wells				15,391	1,553	28,025	3,178								\$32,194,375							\$32,194,375			\$32,194
RFACE WATER			400/	100/									-					1							****	
EATEMENT PLA	NT	44%	46%	10%							OTAL POPULAT												\$180,000,000	\$79,200,000	\$82,800,000	\$18,000
										. =.	RCENTAGE OF T	• · · · •						1								L
and Total					482.264	275.578	138.288	146.449	620,552	44% 271.661	46% 288.351	10% 60.539			\$67.380.214	\$32.194.375							\$568.679.489	\$117.489.000	\$295.362.000	\$155.829

 State
 \$23,495,900
 \$78,116,800
 \$13,500,000
 \$9,990,000
 \$3,357,000
 \$22,060,460
 \$330,520,160

 Private Costs
 \$67,380,214
 \$32,194,375
 \$23,495,900
 \$13,500,000
 \$9,990,000
 \$3,357,000
 \$88,241,840
 \$238,159,329

#### Table A.5. Major Costs Project Inventory

**WEST SIDE** COST WITHOUT REGION LONG-RANGE TOTAL COST COST (x 1Mil\$) LR % PUB % PRIV (LR) PROJECTS BASIN PROJECT DESCRIPTION NORTHWEST \$1,000,000 \$1,000,000 BLACK TOTAI 1.000 BLACK ARROYO WATERSHED TRTMT 1.000 100 0 \$2,150,000 \$150,000 BOCA NEGRA TOTAI 2.150 BOCA NEGRA DMF 0.150 40 60 ESCARPMENT DRAINAGE 2.000 LR 100 0 \$580,000 \$580,000 CABEZON ΤΟΤΑΙ 0.580 CABEZON CHAN MOD 100 0 0.580 \$2,982,000 CALABACILLAS - NORTH COORS \$7,692,000 TOTAL 7.692 PH II & III DROP STRUC LR 4.710 85 15 CORRALES MAIN CANAL IMPRV 0.500 50 50 PDN PONDING 1.456 100 0 LA ORILLA PONDS 0.246 40 60 CALAB-EAGLE RANCH BR 0.250 50 50 EAGLE RANCH ROAD SD 0.530 80 20 DOUBLE EAGLE II AIRPORT ΤΟΤΑΙ \$4,476,000 \$4,476,000 4.476 DOUBLE EAGLE II AIRPORT 4.476 50 50 \$17,320,000 \$1,320,000 LADERA - MIREHAVEN ΤΟΤΑΙ 17.320 LADERA DAMS 1.320 0 100 I-40 DMP 10.000 LR 100 0 SOUTHERN ESCARPMENT 6.000 50 50 LR \$0 \$0 LADERA PLAYA TOTAI 0.000 playa; no major costs 0 0 MARIPOSA \$2,500,000 \$500,000 ΤΟΤΑΙ 2.500 UNSER S OF PARADISE 0.500 30 70 ESCARPMENT DRAINAGE 2.000 LR 50 50 \$2,722,000 \$2,722,000 NW MESA TOTAI 2.722 NW MESA DMP 70 30 2.722 \$22,513,000 \$15,513,000 PIEDRAS MARCADAS TOTAL 22.513 VENTANA OUTFALL & DAM 40 4.028 60 PH I W DIVERSION TO CALAB 3.000 100 0 PH II LYONS DIVERSION 2.280 100 0 PHIII PARADISE BLVD SD 5.600 100 0 PIEDRAS MARC DMP REVIS 0.105 100 0 UNSER S OF PARADISE 0.500 100 0 ESCARPMENT DRAINAGE 6.000 LR 50 50 BLACK RANCH (50% of \$2 mil Dam) 1.000 LR 70 30 \$6,000,000 \$0 RINCONADA TOTAI 6.000 ESCARPMENT DRAINAGE 6.000 LR 50 50 100\$8,870,000 \$0 UPPER AMOLE ΤΟΤΑΙ 8.870 AMOLE DAMS 7.650 30 LR 70 AMOLE DAMS ROW ACQ 1.220 LR 50 50 UPPER CALABACILLAS \$2,250,000 **\$**0 TOTAL 2.250 GRADE CONTROL STRUC; 5 @ \$.25 mil 1.250 LR 30 70 BLACK RANCH (50% of \$2 mil Dam 1.000 LR 70 30 \$1,000,000 \$1,000,000 WEST BLUFF TOTAI 1.000 WEST BLUFF SD CONNECTIONS 20 1.000 80 WEST 140 TOTAL \$7,885,000 \$7,885,000 7.885 WEST I40 DMP 0.200 100 0 ESTANCIA TO UNSER 2.600 100 0 UNSER TO 98TH 2.405 100 0 CONNECT LADERA TO WEST I40 DIV 2.680 85 15 \$9,385,000 \$9,385,000 WEST MESA DIVERSION ΤΟΤΑΙ 9.385 WEST BLUFF DMP 9.385 80 20 SOUTHWEST AMOLE HUBBELL \$24,754,000 \$22,754,000 TOTAL 24.754 GUN CLUB RD DRN IMPRVMTS 1.240 100 0 SNOW VISTA CHAN 8.340 90 10 AMOLE DEL NORTE DIVERSION 9.500 100 0 SAGE/TOWER RD POND 0.500 70 30 50 BORREGA DIVERSION MOD 1.140 50 AMOLE HUBBELL DMF 0.334 100 50 BRIDGE ST, UNSER TO 98TH 1.700 80 20 WESTGATE DAM OUTFAI 2.000100 0 \$7,000,000 \$7,000,000 AMOLE WESTGATE TOTAL 7.000 WESTGATE DAM - AMOLE ARROY 7.000 100 0 \$9.307.000 \$5,307,000 DON FELIPE-RAYMAC-MCCOY TOTAL 9.307 DON FELIPE WATERSHED DMP

			MCCOY CHANNELS	4.436		100	0
			MCCOY DAM PH II	0.271		100	0
			RAYMAC DMP	0.200		100	0
			MCCOY DMP	0.200		100	0
			DON FELIPE UPSTRM CHANS	4.000	LR	100	0
\$0	\$0	SW MESA	TOTAL	0.000			
			Major incl as on-site ponding under Minor			0	0
VALLEY							
\$23,868,000	\$23,868,000	ISLETA	TOTAL	23.868			
			SW VALLEY SD PROJECTS - ISLETA	21.168		70	30
			OSAGE/LA MEDIA	2.700		100	0
\$17,050,000	\$11,050,000	SW VALLEY	TOTAL	17.050			
			GUN CLUB RD DRN IMPRVMTS	1.350		100	0
			SW VALLEY DRNG IMP	3.200		70	30
			SW VALLEY DMP PROJ	4.500		70	30
			ADOBE ACRES PHASE III	2.000		100	0
			SW VALLEY DAM OUTFALLS	6.000	LR	100	0
			TOTAL WEST SIDE PROJECTS	178.322			



0

100

0.200

### Table A.5. Major Costs Project Inventory

EAST SIDE	-			ſ		1	
REGION	COST WITHOUT LONG-RANGE	DACIN		COST (v. 1Mills)	LD	0/ <b>D</b> 11D	0/ DDT
TOTAL COST NORTHEAST	(LR) PROJECTS	BASIN	PROJECT DESCRIPTION	COST (x 1Mil\$)	LR	% PUB	% PRI
\$26,386,000	\$21,386,000	FAR NE HEIGHTS	TOTAL FAR NE HEIGHTS DMP N DOM BACA - WY TO BARSTOW N DOM BACA DAM SPILLWAY WIDENINC N DOM BACA CHAN-L DAM TO VY N DOM BACA CHAN-DAM TO LOWELI PDN IMPRVMTS E OF WYOMING PDN IMPRVMTS W OF WYOMING BACA ARROYO LINING 125 TO NDC S DOM BACA-HOLBROOK TO DAN	<b>26.386</b> 12,640 1.266 0.220 1.140 3.000 1.000 0.500 4.620 2.000	LR	100 50 100 100 100 100 100 100 50	0 50 0 0 0 0 0 0 0 50
\$100,000	\$100,000	FOOTHILLS	TOTAL SANDIA FOOTHILLS WATERSHED TRTM1	<b>0.100</b> 0.100		100	0
\$20,260,000	\$11,780,000	LA CUEVA-CAMINO	TOTAL CITICORP STORM DRAINAGE LA CUEVA/CAMINO AVULSIONS CAMINO HAMILTON DAM & LA CUEVA LA CUEVA E OF LOUISIANA N CAMINO - REACH 1, 2, 1	0.100 <b>20.260</b> 0.500 5.640 6.000 2.480 5.640	LR LR	80 100 100 90 70	20 0 0 10 30
\$64,444,000	\$64,444,000	NE HEIGHTS	<b>TOTAL</b> AMDS VOL II AMDS VOL III	<b>64.444</b> 19.534 44.910		100 100	0 0
\$480,000	\$480,000	SANDIA	TOTAL N DIVERSION CHAN OUTLET MOD	<b>0.480</b> 0.480		100	0
<i>SOUTHEAST</i> \$6,000,000	\$0	MESA DEL SOL	TOTAL MESA DEL SOL	<b>6.000</b> 6.000	LR	20	80
\$26,370,000	\$26,370,000	SE-NEAR HEIGHTS	TOTAL AMDS VOL II AMDS VOL II RESTUDY GIBSON BLVD SDC TO YALE	<b>26.370</b> 4.970 20.200 1.200		100 100 100	0 0 0
\$8,973,000	\$8,973,000	SOUTH EUBANK	TOTAL S EUBANK AREA	<b>8.973</b> 8.973		100	0
\$2,800,000	\$2,800,000	SOUTH 125-SUNPORT	TOTAL SDC TRIB LINING 125 TO BRDWY	<b>2.800</b> 2.800		100	0
\$20,000,000	\$0	TIJERAS	TOTAL TIJERAS ARROYO DMP	<b>20.000</b> 20.000	LR	100	0
VALLEY \$1,687,467	\$1,687,467	DOWNTOWN-OLD TOWN	TOTAL ALAMEDA AND RIVERSIDE DS	<b>1.687</b> 1.687		100	0
\$4,500,000	\$4,500,000	NORTH 125	TOTAL BIG I NDC ADD FREEBOARD PHASE II	<b>4.500</b> 2.000 2.500		100 100	0 0
\$21,487,467	\$21,487,467	NORTH VALLEY	TOTAL N VALLEY DMP (SMITH, CONCEPTUAL) ALAMEDA AND RIVERSIDE DS	<b>21.487</b> 19.800 1.687		100 100	0 0
\$7,743,733	\$7,743,733	SE VALLEY	TOTAL ALAMEDA AND RIVERSIDE DS SAN JOSE DRAIN IMPROVEMENTS	<b>7.744</b> 0.844 6.900		100 50	0 50
\$6,563,000	\$6,563,000	SOUTH BROADWAY	TOTAL S BROADWAY SECTOR DMP	<b>6.563</b> 6.563		50	50
\$6,520,333	\$6,520,333	VALLEY	TOTAL AMDS VOL I -VALLEY SD MENAUL/MILDRED SD PROJECTS ALAMEDA AND RIVERSIDE DS	<b>6.520</b> 0.611 3.800 2.109		100 100 100	0 0 0

TOTAL EAST SIDE PROJECTS 224.315



X:\public\projects\98025\calcs\Tables A.5-A.8.xls\PROJECTS

### **COST ANALYSIS FOR DRAINAGE**

### Table A.6 Downtown Scenario

																							APPOI	RTIONED CAPIT	AL COSTS			
					_						MAJOR				MINOR			a. C	D&M	WI	THIN 1960 BOUNE	DARY			BOUNDARY & WS	A	OUTS	SIDE WSA
		%WITHIN	% BETWN	%						TOTAL			ACRES	S ADDED		COSTS**		GROWTH	EXISTING	b. REHAB	c. DEF	ICIENCY	c. DEFI	ICIENCY	d. N	IEW	d.	NEW
		1960	1960 BNDRY	OUTSIDE						PROJECTS	PUBLIC	PRIVATE	@14 persons	@68 persons	\$8K to \$12K	\$12K to \$18K	TOTAL	BASED	BASED	30% MAJOR	70% MAJOR	MINOR +	70% MAJOR	70% (MAJOR	30% MAJOR	30% (MAJOR	100% MAJOR	100% (MAJOR
		BNDRY	& WATER	WATER						COSTS	COSTS	COSTS	per acre	per acre	per acre	per acre	MINOR	\$350/acre/yr	\$350/acre/yr			70% MAJOR		+ MINOR)		+ MINOR)		+ MINOR)
SUBAREA	DRAINAGE BASIN	SVC AREA	SVC AREA	SVC AREA	POP95	EMP95	POP2020	EMP2020	TOT 2020				RESIDENTIA	BUSINESS	RESIDENTIAL	BUSINESS	COSTS	RES & BUS	RES & BUS	PUBLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	PUBLIC	PRIVATE	PUBLIC	PRIVATE
WEST SIDE												1										•						
NORTHWEST	BLACK	0%	0%	100%	1,361	1,175	3,399	4,298	7,697	\$1,000,000	\$1,000,000	\$0	243	63	\$1,942,229	\$758,532	\$2,700,761	\$107,096	\$6,142	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$2,700,761
bas	alt BOCA NEGRA	0%	0%	100%	0	0	1,007	90	1,097	\$1,912,777	\$1,859,397	\$53,380	72	1	\$862,971	\$23,824	\$886,795	\$25,633	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,859,397	\$940,175
	CABEZON	0%	0%	100%	926	505	719	529	1,247	\$580,000	\$580,000	\$0	51	8	\$410,686	\$93,282	\$503,968	\$20,688	\$2,663	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$580,000	\$503,968
	CALABACILLAS - NORTH COORS	0%	25%	75%	7,820	2.876	16.388	6.038	22.425	\$7,692,000	\$6.356.900	\$1.335.100	1.171	89	\$9.364.343	\$1,065,485	\$10,429,828	\$440.767	\$15.360	\$0	\$0	\$0	\$1.112.458	\$2.058.862	\$476,768	\$882.370	\$4,767.675	\$8.823.696
	DOUBLE EAGLE II																	, .	,					, ,,			. , . ,	10,000,000
25% bas	alt AIRPORT	0%	0%	100%	0	24	378	34	411	\$4,476,000	\$2,238,000	\$2,238,000	27	0	\$242,711	\$6,700	\$249,411	\$9,612	\$124	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,238,000	\$2,487,411
	LADERA - MIREHAVEN	0%	25%	75%	2,822	124	5,760	420	6,180	\$8,838,209	\$7,307,342	\$1,530,868	411	6	\$3,291,486	\$74,144	\$3,365,630	\$146,165	\$838	\$0	\$0	\$0	\$1,278,785	\$856,887	\$548,051	\$367,237	\$5,480,506	\$3,672,373
	LADERA PLAYA	0%	0%	100%	0	0	0	0	0	\$0 *	\$0	\$0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
bas	alt MARIPOSA	0%	0%	100%	0	0	2,656	134	2,790	\$2,303,854	\$1,244,081	\$1,059,773	190	2	\$2,276,314	\$35,484	\$2,311,798	\$67,082	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,244,081	\$3,371,571
	NW MESA	0%	90%	10%	20,383	2,338	7,350	6,604	13,954	\$2,722,000	\$1,905,400	\$816,600	525	97	\$4,200,057	\$1,602,368	\$5,802,426	\$217,742	\$13,492	\$0	\$0	\$0	\$1,200,402	\$4,169,986	\$514,458	\$1,787,137	\$190,540	\$661,903
	alt PIEDRAS MARCADAS	0%	15%	85%	5,958	301	8,330	2,364	10,694	\$21,673,743	\$16,945,627	\$4,728,117	595	35	\$6,544,764	\$573,678	\$7,118,443	\$220,411	\$1,972	\$0	\$0	\$0	\$1,779,291	\$1,243,889	\$762,553	\$533,095	\$14,403,783	\$10,069,575
bas	alt RINCONADA	0%	0%	100%	0	9	881	78	959	\$5,281,719	\$2,640,860	\$2,640,860	63	1	\$755,100	\$20,528	\$775,628	\$22,423	\$46	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,640,860	\$3,416,488
	UPPER AMOLE	0%	0%	100%	135	0	868	77	945	\$1,304,180	\$877,050	\$427,130	62	1	\$495,771	\$13,606	\$509,377	\$22,087	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$877,050	\$936,507
	UPPER CALABACILLAS	0%	0%	100%	0	0	0	0	0	\$0	\$0	\$0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	WEST BLUFF	10%	90%	0%	3,969	2,443	2,707	3,273	5,980	\$1,000,000	\$800,000	\$200,000	193	48	\$1,546,571	\$577,615	\$2,124,186	\$84,510	\$12,856	\$30,000	\$56,000	\$226,419	\$504,000	\$1,464,237	\$216,000	\$627,530	\$0	\$0
	WEST I-40	0%	50%	50%	2,525	154	5,515	398	5,913	\$7,885,000	\$7,483,000	\$402,000	394	6	\$3,151,514	\$70,226	\$3,221,741	\$139,927	\$971	\$0	\$0	\$0	\$2,619,050	\$1,268,309	\$1,122,450	\$543,561	\$3,741,500	\$1,811,870
	WEST MESA DIVERSION	5%	95%	0%	1,734	2,309	2,933	2,776	5,709	\$9,385,000	\$7,508,000	\$1,877,000	210	41	\$1,676,171	\$489,891	\$2,166,063	\$87,621	\$12,010	\$140,775	\$262,780	\$173,998	\$4,992,820	\$2,688,637	\$2,139,780	\$1,152,273	\$0	\$0
SOUTHWEST	AMOLE HUBBELL	10%	40%	50%	15,271	1,552	14,365	4,297	18,661	\$24,396,939	\$22,530,258	\$1,866,680	1,026	63	\$8,208,514	\$758,206	\$8,966,720	\$381,237	\$9,076	\$731,908	\$1,577,118	\$1,027,340	\$6,308,472	\$3,033,352	\$2,703,631	\$1,300,008	\$11,265,129	\$5,416,700
	AMOLE WESTGATE	0%	0%	100%	200	19	292	37	330	\$7,000,000	\$7,000,000	\$0	21	1	\$166,971	\$6,591	\$173,563	\$7,497	\$110	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,000,000	\$173,563
	DON FELIPE - RAYMAC - MCCOY	0%	2%	98%	1.996	56	1.097	16	1.113	\$6,268,950	\$6.268.950	\$0	78	0	\$626.971	\$2.788	\$629,760	\$27.511	\$430	\$0	\$0	\$0	\$87.765	\$8.817	\$37,614	\$3.779	\$6.143.571	\$617.164
	SW MESA	0%	0%	100%	79	70	-2	0	-2	\$0 *	\$0	\$0	0	0	\$0	\$0	\$0	\$0	\$365	\$0 \$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
VALLEY	ISLETA	60%	40%	0%	18,705	2,289	2.779	1,042	3,821	\$23,868,000	\$17.517.600	\$6.350.400	198	15	\$1.587.743	\$183.882	\$1.771.625	\$74.827	\$13.116	\$4,296,240	\$7.357.392	\$3,730,143	\$4.904.928	\$2.274.167	\$2.102.112	\$974.643	\$0	\$0
THELE !	SW VALLEY	0%	55%	45%	31,326	4.842	1.911	1,064	2.975	\$14.011.499	\$12,113,167	1.1	137	16	\$1,092,114	\$187,703	\$1,279,817	\$53,255	\$27,161	\$0	\$0	\$0	\$4.663.569	\$1,223,587	\$1,998,672	\$524.395	\$5,450,925	\$1,430,167
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EAST SIDE																												
NORTHEAST	FAR NE HEIGHTS	2%	73%	25%	66,995	35,639	18,295	14,786	33,081	\$26,224,079	\$24,601,100	\$1,622,979	1,307	217	\$10,454,343	\$2,609,241	\$13,063,584	\$533,480	\$188,223	\$157,344	\$344,415	\$283,993	\$12,571,162	\$7,504,834	\$5,387,641	\$3,216,357	\$6,150,275	\$3,671,641
	FOOTHILLS	20%	65%	15%	17,225	1,279	859	626	1,484	\$100,000	\$0	\$100,000	61	9	\$490,743	\$110,400	\$601,143	\$24,690	\$7,815	\$6,000	\$0	\$134,229	\$0	\$319,020	\$0	\$136,723	\$0	\$105,171
	LA CUEVA - CAMINO	0%	45%	55%	3,608	4,271	6,190	6,431	12,621	\$20,007,911	\$17,993,294	\$2,014,617	442	95	\$3,537,343	\$1,134,900	\$4,672,243	\$187,860	\$22,242	\$0	\$0	\$0	\$5,667,888	\$2,106,361	\$2,429,095	\$902,726	\$9,896,312	\$3,677,773
	NE HEIGHTS	90%	10%	0%	113,029	64,426	-174	22,835	22,661	\$64,444,000	\$64,444,000	\$0	-12	336	\$0	\$4,029,715	\$4,029,715	\$113,187	\$339,676	\$17,399,880	\$40,599,720	\$3,626,743	\$4,511,080	\$282,080	\$1,933,320	\$120,891	\$0	\$0
	SANDIA	0%	2%	98%	757	1,064	338	1,413	1,751	\$480,000	\$480,000	\$0	24	21	\$193,114	\$249,335	\$442,450	\$15,721	\$5,531	\$0	\$0	\$0	\$6,720	\$6,194	\$2,880	\$2,655	\$470,400	\$433,601
SOUTHEAST	MESA DEL SOL	0%	0%	100%	2,945	8,213	8,605	182	8,786	\$1,812,162	\$362,432	\$1,449,730	615	3	\$4,916,857	\$32,082	\$4,948,939	\$216,048	\$42,485	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$362,432	\$6,398,669
	SE-NEAR HEIGHTS	85%	5%	15%	83,321	57,425	3,091	12,571	15,662	\$26,370,000	\$26,370,000	\$0	221	185	\$1,766,143	\$2,218,438	\$3,984,581	\$141,973	\$301,521	\$6,724,350	\$15,690,150	\$3,386,894	\$922,950	\$139,460	\$395,550	\$59,769	\$3,955,500	\$597,687
	SOUTH EUBANK	40%	60%	0%	10,685	3,377	1,576	2,996	4,572	\$8,973,000	\$8,973,000	\$0	113	44	\$900,629	\$528,768	\$1,429,396	\$54,825	\$18,147	\$1,076,760	\$2,512,440	\$571,758	\$3,768,660	\$600,346	\$1,615,140	\$257,291	\$0	\$0
	SOUTH 125 - SUNPORT	10%	50%	40%	2,474	11,267	577	6,023	6,601	\$2,800,000	\$2,800,000	\$0	41	89	\$329,914	\$1,062,926	\$1,392,841	\$45,436	\$58,167	\$84,000	\$196,000	\$139,284	\$980,000	\$487,494	\$420,000	\$208,926	\$1,120,000	\$557,136
	TIJERAS	0%	15%	85%	5,749	10,237	3,977	114	4,091	\$8,803,163	\$8,803,163	\$0	284	2	\$2,272,343	\$20,197	\$2,292,540	\$100,004	\$53,099	\$0	\$0	\$0	\$924,332	\$240,717	\$396,142	\$103,164	\$7,482,689	\$1,948,659
VALLEY	DOWNTOWN - OLD TOWN	100%	0%	0%	12.119	28.412	3.304	20.302	23.606	\$1.687.467	\$1.687.467	\$0	236	299	\$1.887.800	\$3.582.741	\$5.470.541	\$187.088	\$147.106	\$506.240	\$1.181.227	\$5.470.541	\$0	\$0	\$0	\$0	\$0	\$0
******	NORTH I-25	75%	25%	0%	7.565	28,118	2,128	12,569	14,697	\$4,500,000	\$4,500,000	\$0 \$0	152	185	\$1,215,971	\$2,218,041	\$3,434.013	\$117,892	\$147,100	\$1,012,500	\$2,362,500	\$2,575,509	\$787,500	\$600,952	\$337,500	\$257.551	\$0 \$0	\$0 \$0
	NORTH VALLEY	5%	95%	0%	16.848	8.299	4,110	3,131	7.241	\$4,300,000	\$21,487,467	\$0 \$0	294	46	\$2.348.657	\$552,476	\$2,901,134	\$118,868	\$43,917	\$322,312	\$752,061	\$145.057	\$14.289.165	\$1,929,254	\$6,123,928	\$826.823	\$0 \$0	\$0
	SE VALLEY	0%	100%	0%	2,984	3,136	4,110	2,770	3,227	\$7,743,733	\$4,293,733	\$3,450,000	33	40	\$260,829	\$488,850	\$749,679	\$25,669	\$16,355	\$0	\$7.52,001	\$0	\$3,005,613	\$2,939,775	\$1,288,120	\$1,259,904	\$0 \$0	\$0 \$0
	SOUTH BROADWAY	75%	25%	0%	8,400	6.859	2.604	2,335	4.938	\$6,563,000	\$3,281,500	\$3,281,500	186	34	\$1,487,857	\$411,971	\$1,899,828	\$23,009	\$35,901	\$1,476,675	\$1.722.788	\$3,147,658	\$574,263	\$906.732	\$246.113	\$388.600	\$0	\$0 \$0
	VALLEY	80%	20%	0%	21,379	4,034	2,004	1,423	4,398	\$6,520,333	\$6,520,333	\$3,281,300	213	21	\$1,700,114	\$251,029	\$1,951,144	\$81,702	\$22,291	\$1,564,880	\$3,651,387	\$1,560,915	\$912,847	\$273,160	\$391,220	\$117,069	\$0	\$0
	1							L						1		• • • •			• • •					,			••	
																							+		1			
								9	UBTOTALS	\$360,116,185	\$320,773,121	\$39,343,064	9.874	2,119	\$82,205,661	\$26.045.647	\$108,251,308	\$4,197,645	\$1,564,487	\$35,529,865	\$78,265,978	\$26,200,482	\$78,373,719	\$38.627.111	\$33,588,737	\$16,554,476	\$98.320.625	\$64,424,230

NOTES
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"DOWNTOWN" formerly known as "TES"

\* Included as on-site ponding under Minor Costs.

\*\* Costs increase for regions with basalt.

\*\*\* 25% density increase for BALANCED and DOWNTOWN alternatives results in reduced acreage development.

\*\*\*\* For GROWTH BASED, the O&M was calculated using gradient assuming the subtotal given is the maximum of the gradient.

For EXISTING BASED, the present annual value was used.

a. O&M b. REHAB
DOWNTOWN SCENARIO TOTALS \$29,861,085 \$35,529,865

c. DEFICIENCY \$221,467,290

#### Drainage Costs **DOWNTOWN Scenario** December 11, 2000

PUBLIC	PRIVATE	d. NEW	PUBLIC	PRIVATE	TOTAL b+c+d
\$156,639,697	\$64,827,592	\$212,888,068	\$131,909,362	\$80,978,706	\$469,885,222
			Total O&M	and REHAB:	\$65,390,949
		Total DEFIC	CIENCY and NE	EW - PUBLIC:	\$288,549,059
		Tatal DECICI	ENGV and NEV	AL DON/ATE.	A

Total DEFICIENCY and NEW - PRIVATE: \$145,806,299

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### **COST ANALYSIS FOR DRAINAGE**

### Table A.7 Balanced Scenario

																							APPOI	RTIONED CAPIT/	AL COSTS			
											MAJOR				MINOR			a. C	0&M	TIW	THIN 1960 BOUND	DARY		BETWEEN 1960	BOUNDARY & WS	A	OUTS	IDE WSA
		%WITHIN	% BETWN	%						TOTAL			ACRES	ADDED		COSTS**		GROWTH	EXISTING	b. REHAB	c. DEF	ICIENCY	c. DEFI	CIENCY	d. N	IEW	d.	NEW
		1960	1960 BNDRY	OUTSIDE						PROJECTS	PUBLIC	PRIVATE	@14 persons	@68 persons	\$8K to \$12K	\$12K to \$18K	TOTAL	BASED	BASED	30% MAJOR	70% MAJOR	MINOR +	70% MAJOR	70% (MAJOR	30% MAJOR	30% (MAJOR	100% MAJOR	100% (MAJOR
		BNDRY	& WATER	WATER						COSTS	COSTS	COSTS	per acre	per acre	per acre	per acre	MINOR	\$350/acre/yr	\$350/acre/yr			70% MAJOR		+ MINOR)		+ MINOR)		+ MINOR)
SUBAREA	DRAINAGE BASIN	SVC AREA	SVC AREA	SVC AREA	POP95	EMP95	POP2020	EMP2020	TOT 2020				RESIDENTIA	BUSINESS	RESIDENTIAL	BUSINESS	COSTS	RES & BUS	RES & BUS	PUBLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	PUBLIC	PRIVATE	PUBLIC	PRIVATE
WEST SIDE																-			-					-		-		
NORTHWEST	BLACK	0%	0%	100%	1,361	1,175	1,981	4,746	6,727	\$1,000,000	\$1,000,000	\$0	142	70	\$1,132,143	\$837,547	\$1,969,690	\$73,960	\$6,142	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,969,690
basalt	BOCA NEGRA	0%	0%	100%	0	0	1,109	103	1,212	\$2,097,927	\$2,039,380	\$58,547	79	2	\$950,400	\$27,318	\$977,718	\$28,251	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,039,380	\$1,036,264
	CABEZON	0%	0%	100%	926	505	229	614	842	\$580,000	\$580,000	\$0	16	9	\$130,800	\$108,265	\$239,065	\$8,880	\$2,663	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$580,000	\$239,065
	CALABACILLAS - NORTH COORS	0%	25%	75%	7.820	2.876	10.251	6.297	16.547	\$6.457.369	\$5.336.564	\$1,120,805	732	93	\$5.857.429	\$1.111.147	\$6.968.576	\$288.671	\$15.360	\$0	\$0	\$0	\$933.899	\$1.415.642	\$400.242	\$606.704	\$4.002.423	\$6.067.036
	DOUBLE EAGLE II																											
25% basalt		0%	0%	100%	0	24	416	2,169	2,585	\$4,476,000	\$2,238,000	\$2,238,000	30	32	\$267,300	\$430,551	\$697,851	\$21,557	\$124	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,238,000	\$2,935,851
	LADERA - MIREHAVEN	0%	25%	75%	2,822	124	8,832	1,085		\$13,383,987	\$11,065,745		631	16	\$5,047,086	\$191,409	\$5,238,495	\$226,393	\$838	\$0	\$0	\$0	\$1,936,505	\$1,322,429	\$829,931	\$566,755	\$8,299,309	\$5,667,553
	LADERA PLAYA	0%	0%	100%	0	0	0	0	0	\$0 *	\$0	\$0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0
basalt	MARIPOSA NW MESA	0% 0%	0% 90%	100% 10%	0 20.383	2.338	2,635 4.619	148 4,171	2,784 8,790	\$2,299,974 \$2,722.000	\$1,241,986 \$1,905,400	\$1,057,988 \$816.600	188 330	2 61	\$2,258,957 \$2,639,286	\$39,256 \$1.012.154	\$2,298,213 \$3.651.439	\$66,650 \$136,939	\$0 \$13.492	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$1.200.402	\$0 \$2.814.865	\$0 \$514.458	\$0 \$1.206.371	\$1,241,986 \$190,540	\$3,356,201 \$446.804
75% bos-14	NW MESA PIEDRAS MARCADAS	0%	90%	10% 85%	20,383	2,338	4,619 5,614	4,171 2,544	8,790 8,158	\$2,722,000 \$20,212,792	\$1,905,400 \$15,803,381	\$816,600 \$4,409,411	330 401	61 37	\$2,639,286 \$4,411,079	\$1,012,154 \$617,270	\$3,651,439 \$5,028,348	\$136,939 \$153,446	\$13,492 \$1,972	\$0 \$0	\$0 \$0	\$0 \$0	\$1,200,402 \$1,659,355	\$2,814,865 \$990,965	\$514,458 \$711,152	\$1,206,371 \$424,699	\$190,540 \$13,432,874	\$446,804 \$8,022,095
	PIEDRAS MARCADAS	0%	0%	85% 100%	5,958 0	301 9	5,614 970	2,544	8,158	\$20,212,792 \$5.843.780	\$15,803,381 \$2,921,890	\$4,409,411 \$2.921.890	401 69	3/	\$4,411,079 \$831.600	\$617,270 \$23,903	\$5,028,348	\$153,446 \$24.720	\$1,972	\$0 \$0	\$0 \$0	\$0 \$0	\$1,659,355 \$0	\$990,965	\$711,152	\$424,699	\$13,432,874 \$2,921,890	\$8,022,095
Dasait		0%	0%	100%	135	9	2,379	1,014	3,393	\$4,684,115	\$3,150,028	\$2,921,890	170	15	\$1,359,257	\$23,903	\$1,538,251	\$24,720	\$40 \$10	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$2,921,890	\$3,072,339
	UPPER CALABACILLAS	0%	0%	100%	0	0	2,373	0	0	\$0 \$0	\$0,130,020	\$1,334,007	0	0	\$1,359,237	\$170,554	\$1,330,231	\$04,000 \$0	\$10	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$3,130,020	\$0,072,009
	WEST BLUFF	10%	90%	0%	3,969	2,443	1,006	2,035	3,041	\$1,000,000	\$800,000	\$200,000	72	30	\$575,000	\$359,100	\$934,100	\$35.630	\$12,856	\$30,000	\$56,000	\$107.410	\$504,000	\$714,483	\$216,000	\$306,207	\$0	\$0
	WEST I-40	0%	50%	50%	2,525	154	6.327	433	6,760	\$7.885.000	\$7.483.000	\$402.000	452	6	\$3.615.429	\$76.429	\$3.691.858	\$160.404	\$971	\$0 \$0	\$0	\$0	\$2.619.050	\$1.432.850	\$1.122.450	\$614.079	\$3.741.500	\$2.046.929
							- / -						-				1-7	, .									1.1, 1, 1.1	
	WEST MESA DIVERSION	5%	95%	0%	1,734	2,309	530	18,128	18,658	\$9,385,000	\$7,508,000	\$1,877,000	38	267	\$302,829	\$3,198,988	\$3,501,817	\$106,553	\$12,010	\$140,775	\$262,780	\$240,786	\$4,992,820	\$3,576,913	\$2,139,780	\$1,532,963	\$0	\$0
SOUTHWEST	AMOLE HUBBELL	10%	40%	50%	15,271	1,552	8,719	12,472	21,191	\$24,619,656	\$22,735,935	\$1,883,721	623	183	\$4,982,114	\$2,201,021	\$7,183,135	\$282,164	\$9,076	\$738,590	\$1,591,515	\$850,174	\$6,366,062	\$2,538,720	\$2,728,312	\$1,088,023	\$11,367,968	\$4,533,428
	AMOLE WESTGATE DON FELIPE - RAYMAC -	0%	0%	100%	200	19	649	52	700	\$7,000,000	\$7,000,000	\$0	46	1	\$370,629	\$9,132	\$379,761	\$16,481	\$110	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,000,000	\$379,761
	MCCOY	0%	2%	98%	1,996	56	509	52	561	\$5,792,210	\$5,792,210	\$0	36	1	\$290,914	\$9,229	\$300,144	\$12,997	\$430	\$0	\$0	\$0	\$81,091	\$4,202	\$34,753	\$1,801	\$5,676,366	\$294,141
	SW MESA	0%	0%	100%	79	70	1,854	682	2,535	\$0 *	\$0	\$0	132	10	\$1,059,257	\$120,309	\$1,179,566	\$49,852	\$365	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,179,566
VALLEY	ISLETA	60%	40%	0%	18,705	2,289	2,451	1,319	3,770	\$23,868,000	\$17,517,600	\$6,350,400	175	19	\$1,400,400	\$232,765	\$1,633,165	\$68,056	\$13,116	\$4,296,240	\$7,357,392	\$3,647,067	\$4,904,928	\$2,235,398	\$2,102,112	\$958,028	\$0	\$0
	SW VALLEY	0%	55%	45%	31,326	4,842	3,729	2,298	6,027	\$17,050,000	\$14,740,000	\$2,310,000	266	34	\$2,131,057	\$405,476	\$2,536,534	\$105,060	\$27,161	\$0	\$0	\$0	\$5,674,900	\$1,865,915	\$2,432,100	\$799,678	\$6,633,000	\$2,180,940
EAST SIDE																-			-					-		-		
NORTHEAST	FAR NE HEIGHTS	2%	73%	25%		35,639	14,482	12,139	26,622	\$25,279,404	\$23,714,890	\$1,564,514	1,034	179	\$8,275,686	\$2,142,185	\$10,417,871	\$424,542	\$188,223	\$151,676.42	\$332,008	\$230,261	\$12,118,309	\$6,122,999	\$5,193,561	\$2,624,142	\$5,928,722	\$2,995,596
	FOOTHILLS	20%	65%	15%	17,225	1,279	811	627	1,438	\$100,000	\$0	\$100,000	58	9	\$463,371	\$110,629	\$574,001	\$23,499	\$7,815	\$6,000.00	\$0	\$128,800	\$0	\$306,670	\$0	\$131,430	\$0	\$101,100
	LA CUEVA - CAMINO	0%	45%	55%	3,608	4,271	5,569	5,633	11,203	\$19,083,062	\$17,161,569	\$1,921,493	398	83	\$3,182,486	\$994,129	\$4,176,615	\$168,229	\$22,242	\$0.00	\$0	\$0	\$5,405,894	\$1,920,904	\$2,316,812	\$823,245	\$9,438,863	\$3,353,959
	NE HEIGHTS	90%	10%	0%	113,029	64,426	1,074	11,843	-	\$64,444,000	\$64,444,000	\$0	77	174	\$613,800	\$2,089,924	\$2,703,724	\$87,810	\$339,676	\$17,399,880.00	\$40,599,720	\$2,433,351	\$4,511,080	\$189,261	\$1,933,320	\$81,112	\$0	\$0
	SANDIA	0%	2%	98%	757	1,064	331	2,183		\$480,000	\$480,000	\$0	24	32	\$188,914	\$385,262	\$574,176	\$19,502	\$5,531	\$0.00	\$0	\$0	\$6,720	\$8,038	\$2,880	\$3,445	\$470,400	\$562,693
SOUTHEAST	MESA DEL SOL	0%	0%	100%	2,945	8,213	18,650	10,441	29,091	\$6,000,000	\$1,200,000	\$4,800,000	1,332	154	\$10,657,143	\$1,842,547	\$12,499,690	\$519,991	\$42,485	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000	\$17,299,690
	SE-NEAR HEIGHTS	85%	5%	15%	83,321	57,425	10,524	11,438	21,962	\$26,370,000	\$26,370,000	\$0	752	168	\$6,013,686	\$2,018,515	\$8,032,200	\$321,972	\$301,521	\$6,724,350.00	\$15,690,150	\$6,827,370	\$922,950	\$281,127	\$395,550	\$120,483	\$3,955,500	\$1,204,830
	SOUTH EUBANK	40%	60%	0%	10,685	3,377	1,572	2,687	4,259	\$8,973,000	\$8,973,000	\$0	112	40	\$898,229	\$474,115	\$1,372,343	\$53,126	\$18,147	\$1,076,760.00	\$2,512,440	\$548,937	\$3,768,660	\$576,384	\$1,615,140	\$247,022	\$0	\$0
	SOUTH 125 - SUNPORT	10%	50%	40%	2,474	11,267	-12	4,541	4,529	\$2,800,000	\$2,800,000	\$0	-1	67	\$0	\$801,265	\$801,265	\$23,081	\$58,167	\$84,000.00	\$196,000	\$80,126	\$980,000	\$280,443	\$420,000	\$120,190	\$1,120,000	\$320,506
	TIJERAS	0%	15%	85%	5,749	10,237	6,734	2,561	9,295	\$20,000,000	\$20,000,000	\$0	481	38	\$3,847,771	\$451,924	\$4,299,695	\$181,521	\$53,099	\$0.00	\$0	\$0	\$2,100,000	\$451,468	\$900,000	\$193,486	\$17,000,000	\$3,654,741
VALLEY	DOWNTOWN - OLD TOWN	100%	0%	0%	12,119	28,412	9,759	4,788	14,547	\$1,687,467	\$1,687,467	\$0	697	70	\$5,576,571	\$844,906	\$6,421,477	\$268,618	\$147,106	\$506,240.00	\$1,181,227	\$6,421,477	\$0	\$0	\$0	\$0	\$0	\$0
	NORTH I-25	75%	25%	0%	7,565	28,118	1,447	9,005	10,452	\$4,500,000	\$4,500,000	\$0	103	132	\$826,971	\$1,589,109	\$2,416,080	\$82,529	\$145,267	\$1,012,500.00	\$2,362,500	\$1,812,060	\$787,500	\$422,814	\$337,500	\$181,206	\$0	\$0
	NORTH VALLEY	5%	95%	0%	16,848	8,299	2,902	3,371	6,273	\$21,487,467	\$21,487,467	\$0	207	50	\$1,658,086	\$594,935	\$2,253,021	\$89,894	\$43,917	\$322,312.00	\$752,061	\$112,651	\$14,289,165	\$1,498,259	\$6,123,928	\$642,111	\$0	\$0
	SE VALLEY	0%	100%	0%	2,984	3,136	693	2,267	2,960	\$7,743,733	\$4,293,733	\$3,450,000	49	33	\$395,857	\$400,138	\$795,995	\$28,989	\$16,355	\$0.00	\$0	\$0	\$3,005,613	\$2,972,197	\$1,288,120	\$1,273,799	\$0	\$0
	SOUTH BROADWAY	75%	25%	0%	8,400	6,859	1,501	2,113	3,614	\$6,563,000	\$3,281,500	\$3,281,500	107	31	\$857,657	\$372,874	\$1,230,531	\$48,398	\$35,901	\$1,476,675.00	\$1,722,788	\$2,645,686	\$574,263	\$789,605	\$246,113	\$338,402	\$0	\$0
	VALLEY	80%	20%	0%	21,379	4,034	4,204	1,308	5,511	\$6,520,333	\$6,520,333	\$0	300	19	\$2,402,143	\$230,771	\$2,632,913	\$111,825	\$22,291	\$1,564,880.00	\$3,651,387	\$2,106,331	\$912,847	\$368,608	\$391,220	\$157,975	\$0	\$0
											r	1		r					1			1						
								S	UBTOTALS	\$382,389,277	\$337,773,078	\$44,616,199	10,361	2,168	\$85,471,336	\$26,533,489	\$112,004,825	\$4,384,877	\$1.564.487	\$35,530,878	\$78,267,968	\$28,192,488	\$80.256.013	\$35,101,159	\$34,395,434	\$15,043,354	\$112,628,748	\$76,698,170
	NOTES														1, 1	, .,,	25-YR O&M***	\$15,147,512	\$15,360,364	1,	, ., . ,		1,,		<b></b>			

	-													
SL	JBTOTALS	\$382,389,277	\$337,773,078	\$44,616,199	10,361	2,168	\$85,471,336	\$26,533,489	\$112,004,825	\$4,384,877	\$1,564,487	\$35,530,878	\$78,267,968	\$28,192
	_								25-YR O&M***	\$15,147,512	\$15,360,364			

a. O&M b. REHAB BALANCED SCENARIO TOTALS \$30,507,877 \$35,530,878

"BALANCED" formerly known as "COUNTY"

\* Included as on-site ponding under Minor Costs.

\*\* Costs increase for regions with basalt.

\*\*\* 25% density increase for BALANCED and DOWNTOWN alternatives results in reduced acreage development.

\*\*\* For GROWTH BASED, the O&M was calculated using gradient assuming the subtotal given is the maximum of the gradient.

For EXISTING BASED, the present annual value was used.

#### **Drainage Costs** BALANCED Scenario December 11, 2000

PUBLIC	PRIVATE	d. NEW	PUBLIC	PRIVATE	TOTAL b+c+d
\$158,523,981	\$63,293,646	\$238,765,706	\$147,024,182	\$91,741,524	\$496,114,212
			Total O&M	and REHAB:	\$66,038,755
		Total DEFIC	CIENCY and N	EW - PUBLIC:	\$305,548,163

c. DEFICIENCY \$221,817,627

Total DEFICIENCY and NEW - PRIVATE: \$155,035,170

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### **COST ANALYSIS FOR DRAINAGE**

### **Table A.8 Trend Scenario**

																							APPC	RTIONED CAPIT.	AL COSTS			
		_			_						MAJOR				MINOR			a. C	0&M	WI	THIN 1960 BOUNE	DARY		BETWEEN 1960	BOUNDARY & WS	A	OUTS	SIDE WSA
		%WITHIN	% BETWN	%						TOTAL			ACRES	ADDED		COSTS**		GROWTH	EXISTING	b. REHAB	c. DEF	ICIENCY	c. DEF	ICIENCY	d. N	IEW	d.	. NEW
		1960	1960 BNDRY	OUTSIDE						PROJECTS	PUBLIC	PRIVATE	@11 persons	@54 persons	\$8K to \$12K	\$12K to \$18K	TOTAL	BASED	BASED	30% MAJOR	70% MAJOR	MINOR +	70% MAJOR	70% (MAJOR	30% MAJOR	30% (MAJOR	100% MAJOR	100% (MAJOF
		BNDRY	& WATER	WATER						COSTS	COSTS	COSTS	per acre	per acre	per acre	per acre	MINOR	\$350/acre/yr	\$350/acre/yr			70% MAJOR		+ MINOR)		+ MINOR)		+ MINOR)
SUBAREA	DRAINAGE BASIN	SVC AREA	SVC AREA	SVC AREA	POP95	EMP95	POP2020	EMP2020	TOT 2020				RESIDENTIAL	BUSINESS	RESIDENTIAL	BUSINESS	COSTS	RES & BUS	RES & BUS	PUBLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	PUBLIC	PRIVATE	PUBLIC	PRIVATE
WEST SIDE																-			-			-				-		
NORTHWEST	BLACK	0%	0%	100%	1,361	1,175	2,995	5,107	8,102	\$1,000,000	\$1,000,000	\$0	272	95	\$2,178,218	\$1,134,822	\$3,313,040	\$128,396	\$7,736	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$3,313,040
basal	BOCA NEGRA	0%	0%	100%	0	0	1,141	103	1,244	\$2,150,000	\$2,090,000	\$60,000	104	2	\$1,244,945	\$34,400	\$1,279,345	\$36,980	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,090,000	\$1,339,345
	CABEZON	0%	0%	100%	926	505	579	681	1,260	\$580,000	\$580,000	\$0	53	13	\$421,164	\$151,400	\$572,564	\$22,842	\$3,355	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$580,000	\$572,564
	CALABACILLAS - NORTH COORS	0%	25%	75%	7.820	2.876	15.568	6.837	22,405	\$7.687.789	\$6.353.420	\$1.334.369	1.415	127	\$11,322,218	\$1.519.389	\$12.841.607	\$539.663	\$19.350	\$0	\$0	\$0	\$1,111,848	\$2.480.796	\$476.506	\$1.063.198	\$4,765.065	\$10.631.982
	DOUBLE EAGLE II				.,			.,		, ,,	1.1,1.1.1,								,					, ,,			. ,,	,,
25% basal		0%	0%	100%	0	24	1,693	3,647	5,340	\$4,476,000	\$2,238,000	\$2,238,000	154	68	\$1,384,977	\$911,825	\$2,296,802	\$77,500	\$156	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,238,000	\$4,534,802
	LADERA - MIREHAVEN	0%	25%	75%	2,822	124	9,242	3,911	13,153	\$17,320,000	\$14,320,000		840	72	\$6,721,418	\$869,033	\$7,590,452	\$319,409	\$1,058	\$0	\$0	\$0	\$2,506,000	\$1,853,329	\$1,074,000	\$794,284	\$10,740,000	\$7,942,839
	LADERA PLAYA	0%	0%	100%	0	0	1,265	811	2,075	\$0 *	\$0	\$0	115	15	\$919,855	\$180,133	\$1,099,988	\$45,498	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,099,988
basal	MARIPOSA	0%	0%	100%	0	0	2,940	153	3,093	\$2,500,000	\$1,350,000	\$1,150,000	267	3	\$3,207,055	\$51,100	\$3,258,155	\$94,533	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,350,000	\$4,408,155
	NW MESA	0%	90%	10%	20,383	2,338	6,234	4,321	10,555	\$2,722,000	\$1,905,400	\$816,600	567	80	\$4,533,855	\$1,320,397	\$5,854,252	\$226,365	\$17,009	\$0	\$0	\$0	\$1,200,402	\$4,202,637	\$514,458	\$1,801,130	\$190,540	\$667,085
75% basal		0%	15%	85%	5,958 0	301 9	8,906	3,244		\$22,513,000	\$17,601,800	\$4,911,200	810 91	60	\$8,906,300	\$991,360	\$9,897,660	\$304,411	\$2,490	\$0	\$0	\$0	\$1,848,189	\$1,554,930	\$792,081	\$666,399	\$14,961,530	\$12,587,531
basal		0%	0%	100%		9	999	90	1,089	\$6,000,000	\$3,000,000	\$3,000,000	01	2	\$1,089,327	\$30,100	\$1,119,427	\$32,357	\$58	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$4,119,427
		0%	0%	100%	135	0	3,281 1.054	3,145 676	6,425 1.730	\$8,870,000 \$2,250,000	\$5,965,000 \$1,575,000	\$2,905,000	298 96	58	\$2,385,818	\$698,800	\$3,084,618	\$124,761	\$12	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$5,965,000 \$1.575.000	\$5,989,618
	UPPER CALABACILLAS WEST BLUFF	0% 10%	0% 90%	100% 0%	3,969	2.443	1,054	1.858	3.394	\$2,250,000	\$1,575,000	\$675,000 \$200.000	96 140	13 34	\$766,545 \$1.116.982	\$150,111 \$412.944	\$916,657 \$1.529.926	\$37,915 \$60.912	\$0 \$16.192	\$0 \$30.000	\$0 \$56.000	\$U \$166.993	\$0 \$504.000	\$U \$1.089.854	\$0 \$216.000	\$0 \$467.080	\$1,575,000 \$0	\$1,591,657 \$0
						2,443	1,536 6,744	1,858		1 1	1 /				1 1 111		1 12 112 1					\$166,993		1 1				\$U \$2,841,156
	WEST I-40 WEST MESA DIVERSION	0% 5%	50% 95%	50% 0%	2,525	2.309	637	1,692	8,435 3,418	\$7,885,000 \$9.385.000	\$7,483,000 \$7,508,000	\$402,000 \$1.877.000	613 58	31 51	\$4,904,400 \$463,273	\$375,911 \$617.911	\$5,280,311 \$1.081.184	\$225,532 \$38,291	\$1,225 \$15.125	\$0 \$140.775	\$0 \$262.780	\$U \$119.754	\$2,619,050 \$4,992.820	\$1,988,809 \$1,967,192	\$1,122,450 \$2,139,780	\$852,347 \$843.082	\$3,741,500 \$0	\$2,841,156 \$0
SOUTHWEST	AMOLE HUBBELL	5% 10%	95% 40%	50%	1,734	2,309	16,161	6,556	22,717	\$9,385,000 \$24,754,000	\$7,508,000	\$1,877,000	58 1.469	121	\$463,273 \$11,753,273	\$017,911 \$1,456,967	\$1,081,184	\$38,291 \$556,701	\$15,125	\$742,620	\$262,780	\$1,453,604	\$4,992,820 \$6,400,800	\$1,967,192 \$4,229,187	\$2,743,200	\$843,082	\$0 \$11,430,000	\$0 \$7,552,120
SOUTHWEST	AMOLE HUBBELL	0%	40%	50% 100%	200	1,552	874	0,000	952	\$24,754,000	\$22,860,000	\$1,894,000	79	121	\$635.418	\$1,456,967 \$17,322	\$652,740	\$28,305	\$11,444	\$742,620	\$1,600,200	\$1,453,604	\$6,400,800 \$0	\$4,229,187	\$2,743,200	\$1,812,509	\$7.000.000	\$7,552,120 \$652,740
	DON FELIPE - RAYMAC -	0%	0%	100%					952	\$7,000,000	\$7,000,000	φU		1	\$033,416	\$17,322	\$052,740	\$28,303	\$139	<del>ф</del> 0	\$U	\$U	\$U	\$U	φU	\$U	\$7,000,000	
	MCCOY	0%	2%	98%	1,996	56	4,274	354	4,628	\$9,307,000	\$9,307,000	\$0	389	7	\$3,108,509	\$78,644	\$3,187,154	\$138,291	\$544	\$0	\$0	\$0	\$130,298	\$44,620	\$55,842	\$19,123	\$9,120,860	\$3,123,410
	SW MESA	0%	0%	100%	79	70	3,878	1,249	5,127	\$0 *	\$0	\$0	353	23	\$2,820,218	\$277,511	\$3,097,729	\$131,479	\$460	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,097,729
VALLEY	ISLETA	60%	40%	0%	18,705	2,289	203	820	1,023	\$23,868,000	\$17,517,600		18	15	\$147,782	\$182,267	\$330,048	\$11,782	\$16,535	\$4,296,240	\$7,357,392	\$2,865,197	\$4,904,928	\$1,870,526	\$2,102,112	\$801,654	\$0	\$0
	SW VALLEY	0%	55%	45%	31,326	4,842	3,157	2,074	5,231	\$16,257,174	\$14,054,589	\$2,202,585	287	38	\$2,295,855	\$460,856	\$2,756,710	\$113,885	\$34,233	\$0	\$0	\$0	\$5,411,017	\$1,909,329	\$2,319,007	\$818,284	\$6,324,565	\$2,231,683
EAST SIDE	1	· · · · ·				1		1			1	1		1					1			r		1				r
NORTHEAST	FAR NE HEIGHTS	2%	73%	25%	66,995	35,639	16,184	18,004		1	\$24,753,000	1.1.1.1.1.1.1.1	1,471	333	\$11,770,000	\$4,000,933	\$15,770,933	\$631,631	\$237,087	\$158,316	\$346,542	\$338,281	\$12,648,783	\$8,893,410	\$5,420,907	\$3,811,461	\$6,188,250	\$4,350,983
	FOOTHILLS	20%	65%	15%	17,225	1,279	811	719	1,530	\$100,000	\$0	\$100,000	74	13	\$589,636	\$159,800	\$749,436	\$30,457	\$9,858	\$6,000	\$0	\$163,887	\$0	\$386,494	\$0	\$165,640	\$0	\$127,415
	LA CUEVA - CAMINO	0%	45%	55%	3,608	4,271	5,857	7,151		\$20,260,000	\$18,220,000	\$2,040,000	532	132	\$4,259,818	\$1,589,089	\$5,848,907	\$232,715	\$28,012	\$0	\$0	\$0	\$5,739,300	\$2,485,006	\$2,459,700	\$1,065,002	\$10,021,000	\$4,338,899
	NE HEIGHTS	90%	10%	0%	113,029	64,426	-1,265	15,532	14,267	\$64,444,000	\$64,444,000	\$0	-115	288	\$0	\$3,451,489	\$3,451,489	\$60,415	\$427,848	\$17,399,880	\$40,599,720	\$3,106,340	\$4,511,080	\$241,604	\$1,933,320	\$103,545	\$0	\$0
	SANDIA	0%	2%	98%	757	1,064	376	2,296	2,672	\$480,000	\$480,000	\$0	34	43	\$273,309	\$510,211	\$783,520	\$26,838	\$6,966	\$0	\$0	\$0	\$6,720	\$10,969	\$2,880	\$4,701	\$470,400	\$767,850
SOUTHEAST	MESA DEL SOL	0%	0%	100%	2,945	8,213	10,368	6,138	16,506	\$3,404,381	\$680,876	\$2,723,505	943	114	\$7,540,509	\$1,364,000	\$8,904,509	\$369,681	\$53,502	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$680,876	\$11,628,014
	SE-NEAR HEIGHTS SOUTH EUBANK	85% 40%	5%	15%	83,321 10.685	57,425 3.377	-491 1.571	9,145 2,982	.,	\$26,370,000 \$8.973.000	\$26,370,000 \$8,973,000	\$0	-45 143	169	\$0 \$1.142.618	\$2,032,122	\$2,032,122 \$1.805.285	\$43,659	\$379,773	\$6,724,350	\$15,690,150	\$1,727,304	\$922,950	\$71,124	\$395,550	\$30,482 \$324.951	\$3,955,500	\$304,818
		40%	60%	0% 40%	10,685 2,474	3,377		2,982 6,434	4,553	1.1/2	1.11. 11.1.1	\$0 \$0	-1	55	1 1 1 2	\$662,667	1 1	\$69,317	\$22,862	\$1,076,760	\$2,512,440	\$722,114	\$3,768,660	\$758,220	\$1,615,140		\$0 \$1,120,000	\$0 \$571,871
	SOUTH 125 - SUNPORT	10%	50% 15%	40% 85%	2,474 5.749	11,267 10.237	-12 4.433	6,434 1,783	6,422 6,216	\$2,800,000 \$13.375.867	\$2,800,000 \$13.375.867	\$0 \$0	-1 403	119 33	\$0	\$1,429,678 \$396.222	\$1,429,678	\$41,331 \$152.610	\$73,250 \$66.871	\$84,000 \$0	\$196,000 \$0	\$142,968 \$0	\$980,000 \$1,404,466	\$500,387 \$380.131	\$420,000 \$601.914	\$214,452 \$162,913	\$1,120,000	\$571,871 \$3.077.251
	IIJERAS	0%	15%	85%	5,749	10,237	4,433	1,783	6,216	a13,375,867	\$13,375,867	\$0	403	33	\$3,224,073	\$396,222	\$3,620,295	\$152,610	\$66,871	\$U	\$U	\$U	\$1,404,466	\$380,131	\$601,914	\$162,913	ə11,369,487	\$3,077,251
VALLEY	DOWNTOWN - OLD TOWN	100%	0%	0%	12,119	28,412	-151	3,849	3,699	\$1,687,467	\$1,687,467	\$0	-14	71	\$0	\$855,433	\$855,433	\$20,155	\$185,256	\$506,240	\$1,181,227	\$855,433	\$0	\$0	\$0	\$0	\$0	\$0
	NORTH I-25	75%	25%	0%	7,565	28,118	1,248	11,747	12,996	\$4,500,000	\$4,500,000	\$0	113	218	\$907,964	\$2,610,544	\$3,518,508	\$115,864	\$182,936	\$1,012,500	\$2,362,500	\$2,638,881	\$787,500	\$615,739	\$337,500	\$263,888	\$0	\$0
	NORTH VALLEY	5%	95%	0%	16,848	8,299	3,801	4,126	7,927	\$21,487,467	\$21,487,467	\$0	346	76	\$2,764,509	\$916,822	\$3,681,331	\$147,688	\$55,319	\$322,312	\$752,061	\$184,067	\$14,289,165	\$2,448,085	\$6,123,928	\$1,049,179	\$0	\$0
	SE VALLEY	0%	100%	0%	2,984	3,136	538	3,046	3,584	\$7,743,733	\$4,293,733	\$3,450,000	49	56	\$391,236	\$676,867	\$1,068,103	\$36,859	\$20,597	\$0	\$0	\$0	\$3,005,613	\$3,162,672	\$1,288,120	\$1,355,431	\$0	\$0
	SOUTH BROADWAY	75%	25%	0%	8,400	6,859	141	2,232	2,373	\$6,563,000	\$3,281,500	\$3,281,500	13	41	\$102,218	\$496,067	\$598,285	\$18,941	\$45,217	\$1,476,675	\$1,722,788	\$2,171,501	\$574,263	\$678,962	\$246,113	\$290,984	\$0	\$0
	VALLEY	80%	20%	0%	21,379	4,034	1,893	1,261	3,154	\$6,520,333	\$6,520,333	\$0	172	23	\$1,376,873	\$280,167	\$1,657,039	\$68,410	\$28,091	\$1,564,880	\$3,651,387	\$1,325,632	\$912,847	\$231,986	\$391,220	\$99,422	\$0	\$0
																									1			
									UBTOTALS		\$346.376.053		12.606	2.715	\$106.670.168	\$33,355,315	\$140.025.483	\$5,362,376	\$1,970,567	\$35,541,548	\$78.291.186	\$17.981.955	\$81,180,699	\$44.055.997	\$34,791,728	\$18.881.141	\$119.877.574	\$103.463.973

"TREND" formerly known as "COG"

\* Included as on-site ponding under Minor Costs.

\*\* Costs increase for regions with basalt.

 a. O&M
 b. REHAB

 TREND SCENARIO TOTALS
 \$37,871,594
 \$35,541,548

c. DEFICIENCY \$221,509,837

\*\*\* For GROWTH BASED, the O&M was calculated using gradient assuming the subtotal given is the maximum of the gradient.

For EXISTING BASED, the present annual value was used.

#### Drainage Costs **TREND Scenario** December 11, 2000

PUBLIC	PRIVATE	d. NEW	PUBLIC	PRIVATE	TOTAL b+c+d
\$159,471,885	\$62,037,952	\$277,014,416	\$154,669,302	\$122,345,114	\$534,065,802
			Total O&M	and REHAB:	\$73,413,142
		Total DEFIC	CIENCY and N	EW - PUBLIC:	\$314,141,187

Total DEFICIENCY and NEW - PRIVATE: \$184,383,066

# Table A.9. - Current Population and Employment Parallel Lines Cost Analysis by Scenario

CURRENT-Pa	allel Lines Cost	t Analysis												
Basin	Sub-	BASE	BASE	Pipe	Sub-Basin	Upgradient	Total Sub-	Difference	Upgradient Sub-Basins	Current Flow	Average	Pipe	Pipe	Cost
	Basin	Population	Employment	Capacity	Demand	Demand	Basin Demand	(CapTot. Dmd)		Deficiency	Slope	Diameter	Length	(\$)
Academy	AC-01	20682	21925	(mgd) 10.95	(mgd) 8.17	(mgd) 0	(mgd) 8.17	(mgd) 2.78		(mgd)	(%) 0.0057	(in) 0.0	(ft) 11900 \$	
Academy	AC-01 AC-02	13938	5571	6.44	4.05	0	4.05	2.70			0.0037	0.0	11900 \$	-
Academy	AC-03	1862	14061	24.1	3.46	12.22			AC-01, AC-02					
Campus	CA-01	16565	9524	4.5	5.26	0	5.26	-0.76		0.76	0.0053	8.9	5900 \$	393,312
Campus	CA-02	22328	14770	76.56	7.19	28.21	35.40	41.16	FH-03, FH-04, FH-05, NE-01, NE-02, NE-03, NE-04, NE-05, NE-06, SH-01					
Campus	CA-03	25283	17090	16.36	8.09	11.38	19.48	-3.12	CA-01, CA-04	3.12	0.002	18.1	1050 \$	142,704
Campus	CA-04	8454	22112	65.82	6.13	43.22	49.34	16.48	AC-01, AC-02, AC-03, ED-01, NW-05, UP-01, UP-02, UP-03, UP-04, UP-05					
Campus	CA-05	6155	3757	25.9	2.23	0	2.23	23.67						
Campus	CA-06	3971	1545	3.98	1.32	0	1.32	2.66						
Coors	CO-01	11064	1162	9.76	2.66	3.85			NMU-03, WF-01, WF-04		0.0017	0.0	8200 \$	-
Coors	CO-02	10023	3023	25.61	2.83	8.72			CO-01, NMU-01, NMU-02, NMU-03, RV-01, RV-02, WF-01, WF-03, WF-04 CO-01, CO-02, NMU-01, NMU-02, NMU-03, RV-01, RV-02, WF-01, WF-03, WF-04		0.0026	0.0	12900 \$	-
Coors	CO-03 CO-04	12452	3383	30.24 20.76	3.36 2.98	11.55 1.74			WF-02		0.0015	0.0	12900 \$	-
Coors Coors	CO-04 CO-05	12752 10190	1157 635		2.98	1.74	4.71 2.38	10.05						
Edith	ED-01	1398	3399	43.56	2.30	42.03		0.34	AC-01, AC-02, AC-03, NW-05, UP-01, UP-02, UP-03, UP-04, UP-05		0.0045	0.0	8400 \$	-
Edith	ED-02	2955	1227	1.72	1.03	2.12			NW-03, NW-04	1.43	0.0009	15.7	12800 \$	1,508,073
Edith	ED-03	7811	1488	24.33	2.09	4.62			NW-01, NW-02					,,
Edith	ED-04	7023	840	3.39	1.80	0	1.80	1.59						
Edith	ED-05	3053	2154	1.44	1.26	0	1.26	0.18			0.0015	0.0	6100 \$	-
Edith	ED-06	8351	15717	16.37	4.94	12.92	17.86	-1.49	ED-02, ED-03, ED-04, ED-05, NW-01, NW-02, NW-03, NW-04	1.49	0.0008	16.3	4800 \$	587,136
Edith	ED-07	1137	9932	48.77	2.50	80.55	83.06	-34 29	AC-01,AC-02,AC-03,CA-01,CA-03,CA-04,ED-01, ED-02,ED-03,ED-04,ED-05,ED-06,NW-01, NW-02,NW-03,NW-04,NW-05,UP-01,UP-02,UP-03,UP-04,UP-05	34.29	0.0069	35.3	8400 \$	2,223,641
Edith	ED-08	1083	313		0.39	00.00	0.39	0.32		0.1.20	0.0000	00.0	0.00 \$	2,220,011
Four Hills	FH-01	1354	77		0.40	0.00		4.50						
Four Hills	FH-02	3796	293	2.42	1.00	0	1.00	1.42						
Four Hills	FH-03	7251	2597	2.64	2.21	0	2.21	0.43						
Four Hills	FH-04	5862	2286	1.69	1.87	0	1.87	-0.18		0.18	0.005	5.2	5000 \$	196,346
Four Hills	FH-05	315	574	71.19	0.26	28.58	28.85	42.34	FH-03, FH-04, NE-01, NE-02, NE-03, NE-04, NE-05, NE-06, NE-08, SH-01					
Four Hills	FH-06	5546	4142	61.28	2.19	36.04	38.22	23.06	CA-02, FH-03, FH-04, FH-05, NE-01, NE-02, NE-03, NE-04, NE-05, NE-06, NE-08, SH-01					
Isleta	IS-01	9551	1295	7.23	2.39	0.39	2.78	4.45	ED-08					
Isleta	IS-02	7456	1261	10.77	1.97	2.78	4.75	6.02	ED-08, IS-01					
lalata	10.02	0633	1700	07.44	2.50	21.20	22.00	9.54	CO-1,CO-2,CO-3,ED-8,IS-1,IS-2,NMU-1,NMU-2,NMU-3,RV-1,RV-2,WF-1,WF-2, WF-3, WF-4		0.0005	0.0	12500 \$	
Isleta Isleta	IS-03 IS-04	9623 2413	1782 560	27.41 0.76	2.50 0.76	21.39 0	23.90 0.76	0.00	00-1,00-2,00-0,EB-0,10-1,10-2,1100-1,110-2,1100-0,110-1,110-2,111-1,110-2,111-1,110-2,111-1,110-2,111-1,110-2,110-0,110-1,110-2,110-0,110-1,100-2,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,110-0,100-0,000-000-0,000-0,000-0,000-0,000-0,000-0,000-0,000-0,000-0,000-0,		0.0005	0.0	12500 \$ 1400 \$	-
Kirtland	KI-01	11127	15715	9.01	5.43	1.40			FH-01, FH-02		0.0008	0.0	1400 \$	-
Tandana			10/10	0.01	0.40	1.40	0.00		CA-02, FH-01, FH-02, FH-03, FH-04, FH-05, FH-06, KI-01, KI-03, NE-01, NE-02, NE-03, NE-04,					
Kirtland	KI-02	1723	5989	51.83	1.81	45.45	47.26	4.57	NE-05, NE-06, NE-08, SH-01 CA-02, FH-01, FH-02, FH-03, FH-04, FH-05, FH-06, NE-01, NE-02, NE-03, NE-04, NE-05, NE-		0.0077	0.0	5100 \$	-
Kirtland	KI-03	375	1015	83.04	0.39	39.62	40.02	43.02	CA-02, FH-01, FH-02, FH-03, FH-04, FH-05, FH-06, NE-01, NE-02, NE-03, NE-04, NE-05, NE- 06, NE-08, SH-01					
Mesadelsol	ME-01	41		nda	0.05	0	0.05							
NM Utilities	NMU-01	1273	919	12.71	0.58	0	0.58	12.13						
NM Utilities	NMU-02	528	636	36.25	0.33	0.58	0.92		NMU-01					
NM Utilities	NMU-03	11543	2758	13.66	3.06	0.92			NMU-01, NMU-02					
Northeast	NE-01	19463	3028	5.17	4.57	0	4.57	0.60						
Northeast	NE-02	9399	3354	39.77	2.77	21.74			NE-01, NE-03, NE-04, NE-05, NE-06, NE-08, SH-01					
Northeast	NE-03	14814	3187	9.26	3.75	0	3.75	5.51					45000 *	4 007 005
Northeast	NE-04	20813	6043	3.45 39.77	5.36	15 23	5.36	-1.91	NE-03, NE-04, NE-06, SH-01	1.91	0.0027	14.3	15600 \$	1,667,298
Northeast Northeast	NE-05 NE-06	4192 23060	1249 2971	39.77	1.30 5.20	15.23 1.55			NE-08, SH-01					
Northeast	NE-07	1704		nda	0.56	0	0.75	0.09						
Northeast	NE-08	2180	264		0.64	0	0.64							
NW Valley	NW-01	9232	2284	11	2.53	2.09		6.38	NW-02					
NW Valley	NW-02	6193	3057	14.5	2.09	0		12.41						
NW Valley	NW-03	2793	2841	0.56	1.36	0	1.36	-0.80		0.80	0.0013	11.8	5700 \$	504,140
NW Valley	NW-04	2142	848	1.23	0.77	0	0.77	0.46						-
NW Valley	NW-05	8908	8925	2.14	3.77	0	3.77	-1.63		1.63	0.0081	10.9	9900 \$	811,421

# Table A.9. - Current Population and Employment Parallel Lines Cost Analysis by Scenario

CURRENT-Para	allel Lines Cost	Analysis													
Basin	Sub-	BASE	BASE	Pipe	Sub-Basin	Upgradient	Total Sub-	Difference	Upgradient Sub-Basins	Current Flow	Average	Pipe	Pipe	Co	ost
	Basin	Population	Employment	Capacity	Demand	Demand	Basin Demand	(CapTot. Dmd)		Deficiency	Slope	Diameter	Length	(\$	\$)
				(mgd)	(mgd)	(mgd)	(mgd)	(mgd)		(mgd)	(%)	(in)	(ft)		
Riverview	RV-01	4618	221	6.38	1.16	0.99	2.15	4.23	NMU-01, NMU-02, RV-02						
Riverview	RV-02	174	19	nda	0.07	0	0.07								
Sandia Hts	SH-01	3388	300	nda	0.92	0	0.92								
Southeast	SE-01	755	812	nda	0.44	0	0.44								
Southeast	SE-02	931	742	51.83	0.46	47.40	47.86	3.97	CA-02,FH-01,FH-02,FH-03,FH-04,FH-05,FH-06,KI-01,KI-02,KI-03,NE-01,NE-02,NE-03, NE- 04,NE-05,NE-06,NE-08, SH-01,TJ-01		0.0077	0.0	9900	\$	-
Southeast	SE-03	280	1461	77.89	0.48	1.99	2.48	75.41	TJ-02, TJ-03, TJ-04						
Southeast	SE-04	367	280	19.39	0.20	83.89	84.09		AC-01,AC-02,AC-03,CA-01,CA-03,CA-04,ED-01,ED-02,ED-03,ED-04,ED-05,ED-06,ED-07,NW-01, NW-02,NW-03,NW-04,NW-05,TJ-05, UP-01,UP-02,UP-03,UP-04,UP-05	64.70	0.0006	70.8	11100	\$ 5	5,893,734
Tijeras	TJ-01	81	333	51.83	0.14	46.62	46.76	5.07	CA-02,FH-01, FH-02, FH-03, FH-04, FH-05, FH-06, KI-01, KI-02, KI-03, NE-01, NE-02, NE-03, NE-04, NE-05, NE-06, SH-01						
Tijeras	TJ-02	2	1361	6.58	0.39	0	0.39	6.19							
Tijeras	TJ-03	1	906	1.62	0.27	0	0.27	1.35							
Tijeras	TJ-04	2775	2733	57.61	1.33	0.00	1.33	56.28							
Tijeras	TJ-05	2365	932	78.22	0.84	83.06	83.89	-5.67	AC-01,AC-02,AC-03,CA-01,CA-03,CA-04,ED-01,ED-02,ED-03,ED-04,ED-05,ED-06,ED-07,NW- 01, NW-02,NW-03,NW-04,NW-05,UP-01,UP-02,UP-03,UP-04,UP-05	5.67	0.0022	22.3	7200	\$ 1	1,202,551
Tijeras	TJ-06	804	185	3.63	0.29	0	0.29	3.34							
Uptown	UP-01	23649	12890	8.95	7.08	0	7.08	1.87	,						
Uptown	UP-02	1108	5721	22.1	1.63	19.44	21.07	1.03	AC-01, AC-02, AC-03, NW-05		0.0006	0.0	4500	\$	-
Uptown	UP-03	9848	17322	11.99	5.50	1.32	6.82	5.17	CA-06						
Uptown	UP-04	14291	8801	21.09	4.72	12.59	17.31	3.78	UP-01, UP-03						
Uptown	UP-05	6307	10847	42	3.66	38.37	42.03	-0.03	AC-01, AC-02, AC-03, NW-05, UP-01, UP-02, UP-03, UP-04	0.03	0.0011	3.6	4500	\$	119,882
W Fringe	WF-01	2918	172	nda	0.78	0	0.78								
W Fringe	WF-02	6382	1179	8.61	1.74	0	1.74	6.87	,						
W Fringe	WF-03	215	0	nda	0.07	0	0.07								
W Fringe	WF-04	0	0	nda	0.00	0	0.00								
												TOTAL		\$ 15	5,250,237

# Table A.10. Capital Cost Analysis by Scenario

		1					1							<b>_</b>		Joonan	-						
TREND SCENA								-	-														
Capital Cost An	nalysis - 1998 Do	ollars																					ſ
							I									CAPITAL 2020 NEEDS							
Basin	Sub-	Trend	Trend	Trend			1	OF TOTAL	Vacant	Vacant Parcel	Percent of Vacant	Service	Parallel	Master Plan	Small Collection	Lift Station &	Treatment	Rehab./	Septic		Capital Costs By Coverag		
	Basin	Population			Employment		In Srv		Parcel	Count with	Parcels Served	Lines	Lines	Sewer Lines	Lines	Odor Control	Plant	Replacement	Tank	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	-	Count	Sewer Connection	,	\$	\$	\$	\$	\$	\$	\$	\$		1960	Area	Area
Academy	AC-01	6633	21580				10		0 1517	123		\$ 15,399,723	\$ 1,107,746	\$ 0	\$ 8,830,669	\$ 0	\$7,307,167	\$ 18,601,790		\$ 51,247,095	\$ 0	\$ 51,247,095	\$ C
Academy	AC-02	840	613	14778	6184	0	10		0 27	4	14.8%	\$ 735,218	\$ 0	\$ 0	\$ 0		\$376,327	\$ 8,517,434		\$ 9,628,979	\$ 0	\$ 9,628,979	\$ 0
Academy	AC-03	1542	9529	3404	23590	0	10	00 0	0 371	19	5.1%	\$ 6,239,389	\$0	\$0	\$ 3,465,223	\$0	\$2,867,389	\$ 6,951,823		\$ 19,523,823	\$0	\$ 19,523,823	\$ 0
ACADEMY TO	TAL	9015	31722	45497	73279							\$ 22,374,330	\$ 1,107,746	\$ 0	\$ 12,295,892	\$ 0	\$10,550,883	\$ 34,071,047		\$ 80,399,898	\$ 0	\$ 80,399,898	\$ 0
Campus	CA-01	-199	989	16366	10513	90	)	0 10	0 53	12	22.6%	\$ 363,012	\$ 25,745	\$ 0	\$ 0	\$ 0	\$204,610	\$ 11,390,197		\$ 11,983,564	\$ 10,785,208	\$ 0	\$ 1,198,356
Campus	CA-02	-445	560	21883	15330	100	)	0 (	0 150	26	17.3%	\$ 56,470	\$ 0	\$ 0	\$ 0	\$ 0	\$29,785	\$ 16,196,616		\$ 16,282,870	\$ 16,282,870	\$ 0	\$ 0
Campus	CA-03	-344	5787	24939	22877	85	5	0 1	5 291	71	24.4%	\$ 2,444,300	\$ 32,228	\$ 0	\$ 0	\$0	\$1,409,737	\$ 18,499,628		\$ 22,385,893	\$ 19,028,009	\$ 0	\$ 3,357,884
Campus	CA-04	90	6428	8544	28540	100	)	0 0	0 147	46	31.3%	\$ 2,660,142	\$0	\$ 0	\$0	\$0	\$1,688,162	\$ 13,344,810		\$ 17,693,114	\$ 17,693,114	\$ 0	\$ 0
Campus	CA-05	-103	521	6052	4278	100	)	0 0	0 11	2	18.2%	\$ 203,148	\$0	\$ 0	\$ 0	\$ 0	\$108,262	\$ 4,327,480		\$ 4,638,890	\$ 4,638,890	\$ 0	\$ 0
Campus	CA-06	-24	674	3947	2219	90	1	10 0	0 10	1	10.0%	\$ 347,490	\$ 0	\$ 0	\$ 0	\$ 0	\$168,350	\$ 2,408,230		\$ 2,924,070	\$ 2,631,663	\$ 292,407	\$ 0
CAMPUS TOTA	AL	-1025	14959	81731	83757							\$ 6,074,562	\$ 57,973	\$ 0	\$0	\$ 0	\$3,608,906	\$ 66,166,961		\$ 75,908,402	\$ 71,059,754	\$ 292,407	\$ 4,556,240
Coors	CO-01	868	249	11932	. 1411	0	10	00 0	0 90	11	12.2%	\$ 582,404	\$ 1,466,390	\$ 0	\$ 0	\$ 0	\$289,303	\$ 5,337,749		\$ 7,675,846	\$ 0	\$ 7,675,846	\$ 0
Coors	CO-02	7731	5031	17754	8054	0	10	00 0	0 516	202	39.1%	\$ 4,613,018	\$ 1,790,026	\$ 0	\$ 3,994,506	\$ 0	\$3,305,358	\$ 5,695,753		\$ 19,398,661	\$ 0	\$ 19,398,661	\$ C
Coors	CO-03	1494	4161	13946	5 7544	65	5 3	35 (	0 684	58	8.5%	\$ 3,074,237	\$ 1,942,182	\$ 0	\$ 1,770,015	\$ 0	\$1,464,645	\$ 6,913,403		\$ 15,164,481	\$ 9,856,913	\$ 5,307,568	\$ 0
Coors	CO-04	6617	1808	19369	2965	0	5	55 4	5 1135	218	19.2%	\$ 4,043,243	\$0	\$ 0	\$ 2,637,025	\$ 0	\$2,182,075	\$ 6,072,530		\$ 14,934,873	\$0	\$ 8,214,180	\$ 6,720,693
Coors	CO-05	2850	652	13040	1287	0	)	0 10	0 Unserved A	Area		\$ 2,080,188	\$0	\$ 1,819,529	\$ 1,096,126	\$ 114,616	\$907,018	\$ 4,726,087		\$ 10,743,564	\$0	\$ 0	\$ 10,743,564
COORS TOTAL	L	19560	11901	76041	21261							\$ 14,393,089	\$ 5,198,598	\$ 1,819,529	\$ 9,497,672	\$ 114,616	\$ 8,148,399	\$ 28,745,522		\$ 67,917,425	\$ 9,856,913	\$ 40,596,256	\$ 17,464,257
East Mtn.	EM-01	14807	2586	30198	3 4139	0	)	0 10	0 Unserved A	Area		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 17,393,000	\$ 17,393,000	\$0	\$ 0	\$ 17,393,000
EAST MTN. TO	DTAL	14807	2586	30198	4139							\$0	\$0	\$ 0	\$ 0	\$ 0	\$0	\$ 0	\$ 17,393,000	\$ 17,393,000	\$ 0	\$ 0	\$ 17,393,000
Edith	ED-01	-41	740	1357	4139	90	) 1	10 (	0 75	6	8.0%	\$ 381,990	\$ 1,499,875	\$0	\$0	\$0	\$181,041	\$ 2,094,322		\$ 4,157,228	\$ 3,741,505	\$ 415,723	\$0
Edith	ED-02	-41	667	2914	1894	100	)	0 0	0 119	18	15.1%	\$ 315,599	\$ 176,187	\$ 0	\$ 0	\$ 0	\$162,134	\$ 1,825,819		\$ 2,479,739	\$ 2,479,739	\$ 0	\$ 0
Edith	ED-03	219	535	8030	2023	90	) 1	10 (	0 310	30	9.7%	\$ 404,533	\$0	\$ 0	\$ 0	\$ 0	\$195,286	\$ 4,059,850		\$ 4,659,670	\$ 4,193,703	\$ 465,967	\$ 0
Edith	ED-04	872	125	7895	965	75	5 2	25 (	0 478	83	17.4%	\$ 489,385	\$0	\$ 0	\$ 0	\$0	\$258,223	\$ 3,432,907		\$ 4,180,515	\$ 3,135,387	\$ 1,045,129	\$ 0
Edith	ED-05	670	389				5 1	15 (	0 184	25		\$ 543,578	\$ 170,792	\$0	\$0		\$274,281	\$ 2,273,324		\$ 3,261,975	\$ 2,772,679	\$ 489,296	\$ 0
Edith	ED-06	-188	1572				5	5 (	0 391			\$ 649,687	\$ 251,868	\$ 0	\$ 0		\$358,456	\$ 10,507,848		\$ 11,767,859	\$ 11,179,466	\$ 588,393	\$ 0
Edith	ED-07	-28	1588				5	5 (	0 160		15.0%	\$ 787,644	\$ 323,554	\$ 0	\$0		\$404,040	\$ 4,832,615		\$ 6,347,853	\$ 6,030,460	\$ 317,393	\$ 0
Edith	ED-08	250	188				4	10 0	0 76		11.8%	\$ 229,362	\$0	\$ 0	\$ 137,094	\$0	\$113,442	\$ 609,480		\$ 1,089,378	\$ 653,627	\$ 435,751	\$ 0
EDITH TOTAL		1713	5804				-					\$ 3.801.778	\$ 2,422,276	\$ 0	\$ 137,094	\$0	\$ 1,946,903	\$ 29,636,166		\$ 37,944,216	\$ 34,186,565	\$ 3.757.652	\$ 0
Four Hills	FH-01	1685	657			-	10	00 0	0 129	81	62.8%	\$ 517,636	\$0	\$0	\$ 733,046	\$0	\$606,578	\$ 624,760		\$ 2,482,021	\$ 0	\$ 2,482,021	\$0
Four Hills	FH-02	345	299				5	55 (	0 90	5	5.6%	\$ 361.284	\$0	\$0	\$ 201,572	\$0	\$166,796	\$ 1,785,217	<u></u>	\$ 2,514,869	\$ 1,131,691	\$ 1.383.178	\$0
Four Hills	FH-03	1	1748				1	10 0	0 134	0	6.7%	\$ 969,129	\$0	\$0	\$0		\$452,991	\$ 4,299,538		\$ 5,721,658	\$ 5,149,492	\$ 572,166	\$0
Four Hills	FH-04	138	814			+	·		0 50	3	5.1%	\$ 536,734	\$ 60,913	\$0	\$0	1	\$246,568	\$ 3,557,335		\$ 4,401,551	\$ 4,401,551	\$ 0 \$	\$0
Four Hills	FH-04	.7	103					0 0	0		5.176	\$ 57,024	\$ 00,913	\$0	\$0		\$240,308	\$ 388,129		\$ 470,017	\$ 470,017	\$0	\$0
Four Hills	FH-05	-7 -47	96	5499		+		25 3	5 53	E	9.4%	\$ 26,360	\$0	\$0	\$0		\$12,691	\$ 388,129		\$ 4,268,735	\$ 1,707,494	\$ 1,067,184	\$ 1,494,057
FOUR HILLS T		2115	3717							5	5.470	\$ 2,468,168	\$ 60.913	\$0	\$ 934,618		\$ 1,510,488			\$ 4,208,735	\$ 12,860,244	\$ 1,007,184	\$ 1,494,057

## Table A.10. Capital Cost Analysis by Scenario

						- 1	-		1			Capita		<b>j</b> -	<u> </u>	1	•	1		1			
TREND SCENA																							
Capital Cost Ana	alysis - 1998 Do	ollars																					
															<u> </u>	CAPITAL 2020 NEEDS							
Basin	Sub-	Trend	Trend	Trend	++	T	TAGE OF		Vacant	Vacant Parcel	Percent of Vacant	Service	Parallel	Master Plan	Small Collection	Lift Station &	Treatment	Rehab./	Septic		apital Costs By Covera		
	Basin	Population			Employment			Out Srv.	Parcel	Count with	Parcels Served	Lines	Lines	Sewer Lines	Lines	Odor Control	Plant	Replacement	Tank	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	Count	Sewer Connection	by Sewer	\$	\$	\$	\$	\$	\$	\$	\$		1960	Area	Area
Isleta	IS-01	321	521			50	50	0	509		11.6%	\$ 442,174	\$ 0			\$0	\$218,078	\$ 4,735,255		\$ 5,659,053	\$ 2,829,527	\$ 2,829,527	\$ C
Isleta	IS-02	368	444	7824	1705	0	100	0	226	37	16.4%	\$ 403,363	\$ 0	\$0	\$ 254,156	\$0	\$210,308	\$ 3,805,755		\$ 4,673,582	\$0	\$ 4,673,582	\$ C
Isleta	IS-03	639	626	10262	2 2408	0	100	0	352	46	13.1%	\$ 653,214	\$ 4,500,457	\$0	\$ 395,945	\$0	\$327,635	\$ 4,979,309		\$ 10,856,560	\$0	\$ 10,856,560	\$ (
Isleta	IS-04	17	44	2430	604	0	100	0	30	2	6.7%	\$ 33,818	\$ 26,223	\$0	\$ 19,093	\$0	\$15,799	\$ 1,297,982		\$ 1,392,915	\$0	\$ 1,392,915	\$ (
ISLETA TOTAL	L	1345	1635	30388	6533							\$ 1,532,570	\$ 4,526,680	\$ 0	\$ 932,740	\$0	\$ 771,820	\$ 14,818,301		\$ 22,582,111	\$ 2,829,527	\$ 19,752,584	\$ (
Kirtland	KI-01	2021	36	13148	15751	0	5	95	Unserved A	rea		\$ 1,221,858	\$ 0	\$ 3,670,173	\$ 643,841	\$ 231,192	\$532,763	\$ 11,718,949		\$ 18,018,776	\$ 0	\$ 900,939	\$ 17,117,837
Kirtland	KI-02	-51	259	1672	2 6248	0	5	95	Unserved A	rea		\$ 123,552	\$ 295,452	\$ 1,005,840	\$ 65,104	\$ 63,360	\$53,872	\$ 3,366,982		\$ 4,974,162	\$ 0	\$ 248,708	\$ 4,725,454
Kirtland	KI-03	-9	-96	366	919	0	0	100	Unserved A	rea		- \$ 62,370	\$ 0	\$ 163,195	- \$ 32,865	\$ 10,280	(\$27,195)	\$ 606,860		\$ 657,905	\$ 0	\$ 0	\$ 657,905
KIRTLAND TOT	TAL	1961	199	15186	5 22918							\$ 1,283,040	\$ 295,452	\$ 4,839,208	\$ 676,080	\$ 304,832	\$ 559,440	\$ 15,692,791		\$ 23,650,843	\$ 0	\$ 1,149,647	\$ 22,501,196
Mesadelsol	ME-01	10428	6992	10469	7087	0	4	96	Unserved A	rea		\$ 10,347,480	\$ 0	\$ 2,229,612	\$ 5,452,460	\$ 140,448	\$4,511,780	\$ 59,376		\$ 22,741,156	\$ 0	\$ 909,646	\$ 21,831,510
MESADELSOL	TOTAL	10428	6992	10469	7087							\$ 10,347,480	\$ 0	\$ 2,229,612	\$ 5,452,460	\$ 140,448	\$ 4,511,780	\$ 59,376		\$ 22,741,156	\$ 0	\$ 909,646	\$ 21,831,510
NM Utilities	NMU-01	1952	4112	3225	5 5031	0	0	100	355	0	0.0%	\$ 3,602,016	\$ 0	\$ 0	\$ 1,898,032	\$0	\$1,570,576	\$ 957,005		\$ 8,027,629	\$0	\$0	\$ 8,027,629
NM Utilities	NMU-02	2734	3623	3262	4259	0	0	100	243	0	0.0%	\$ 3,776,058	\$ 0	\$ 0	\$ 1,989,741	\$0	\$1,646,463	\$ 508,191		\$ 7,920,453	\$0	\$0	\$ 7,920,453
NM Utilities	NMU-03	23233	7014	34776	9772	0	20	80	3750	73	1.9%	\$ 17,616,966	\$ 0	\$ 0	\$ 9,467,311	\$0	\$7,833,973	\$ 6,243,674		\$ 41,161,923	\$0	\$ 8,232,385	\$ 32,929,539
NM UTILITIES 1	TOTAL	27919	14749	41263	3 19062							\$ 24,995,040	\$ 0	\$ 0	\$ 13,355,084	\$ 0	\$ 11,051,012	\$ 7,708,870		\$ 57,110,006	\$ 0	\$ 8,232,385	\$ 48,877,621
Northeast	NE-01	81	870	19544	3898	50	50	0	) 109	14	12.8%	\$ 492,339	\$ 0	\$ 0	\$0	\$0	\$246,309	\$ 9,819,346		\$ 10,557,993	\$ 5,278,997	\$ 5,278,997	\$ 0
Northeast	NE-02	-154	336	9245	5 3690	100	0	0	7	1	14.3%	\$ 92,664	\$ 0	\$0	\$0	\$0	\$47,138	\$ 5,567,832		\$ 5,707,634	\$ 5,707,634	\$0	\$0
Northeast	NE-03	-115	987	14699	4174	70	25	5	93	29	31.2%	\$ 356,451	\$ 0	\$0	\$0	\$0	\$225,848	\$ 7,859,057		\$ 8,441,356	\$ 5,908,949	\$ 2,110,339	\$ 422,068
Northeast	NE-04	1004	3145	21817	9188	65	30	5	5 298	32	10.7%	\$ 2,199,861	\$ 220,503	\$ 0	\$0	\$0	\$1,074,591	\$ 11,725,061		\$ 15,220,016	\$ 9,893,010	\$ 4,566,005	\$ 761,001
Northeast	NE-05	-69	275	4123	3 1524	100	0	0	5	1	20.0%	\$ 97,891	\$0	\$0	\$0	\$0	\$53,354	\$ 2,375,486		\$ 2,526,731	\$ 2,526,731	\$0	\$ 0
Northeast	NE-06	4388	1151	27448	3 4122	0	75	25	5 1061	61	5.7%	\$ 3,101,005	\$0	\$0	\$ 1,733,707	\$0	\$1,434,601	\$ 11,364,874		\$ 17,634,187	\$0	\$ 13,225,640	\$ 4,408,547
Northeast	NE-07	3747	373	5451	1 771	0	0	100	Unserved A	rea		\$ 2,447,280	\$0	\$ 790,194	\$ 1,289,560	\$ 49,776	\$1,067,080	\$ 917,712		\$ 6,561,602	\$0	\$0	\$ 6,561,602
Northeast	NE-08	3572	163	5752	2 427	0	100	0	593	100	16.9%	\$ 1,844,460	\$0	\$ 0	\$ 1,169,055	\$0	\$967,365	\$ 1,067,026		\$ 5,047,906	\$0	\$ 5,047,906	\$ 0
NORTHEAST T	TOTAL	12454	7300	108079	27794							\$ 10,631,951	\$ 220,503	\$ 790,194	\$ 4,192,322	\$ 49,776	\$ 5,116,286	\$ 50,696,394		\$ 71,697,426	\$ 29,315,322	\$ 30,228,887	\$ 12,153,218
NW Valley	NW-01	1960	691	11192	2 2975	5	95	0	602	46	7.6%	\$ 1,454,369	\$0		\$ 829,763	\$0	\$686,609	\$ 5,027,770		\$ 7,998,511	\$ 399,926	\$ 7,598,585	\$0
NW Valley	NW-02	966	1722	7159	9 4779	0	95	5	378	26	6.9%	\$ 1,486,848	\$0	\$ 0	\$ 841,344	\$0	\$696,192	\$ 4,038,458		\$ 7,062,842	\$0	\$ 6,709,699	\$ 353,142
NW Valley	NW-03	410			3 3826	50	50	0	83	12	14.5%	\$ 708,828	\$ 62,004	\$ 0	\$0	\$0	\$361,305	\$ 2,459,748		\$ 3,591,885	\$ 1,795,943	\$ 1,795,943	\$ 0
NW Valley	NW-04	55	161	1		60	40	0	58	4	6.9%	\$ 119,455	\$0	\$ 0	1	\$0	\$55,944	\$ 1,305,404		\$ 1,480,804	\$ 888,482	\$ 592,321	\$ 0
NW Valley	NW-05	148			•	100	0	0	60	4	6.7%	\$ 1,562,854	\$ 90,350	\$0		\$0	\$730,121	\$ 7,785,709		\$ 10,169,034	\$ 10,169,034	\$0	\$ 0
NW VALLEY TO	OTAL	3539										\$ 5,332,354	\$ 152,354	\$ 0		\$0	\$ 2,530,171	\$ 20,617,090		\$ 30,303,075	\$ 13,253,384	\$ 16,696,549	\$ 353,142
Riverview	RV-01	1107				0	100	0	140	11	7.9%	\$ 797,458	\$ 0			\$0	\$377,363	\$ 2,112,659		\$ 3,743,521	\$0	\$ 3,743,521	\$ 0
Riverview	RV-02	805				0	100	 0	) 1		0.0%	\$ 637,956	\$ 0 \$ 0			\$0	\$278,166	\$ 84,262		\$ 1,336,546	\$0	\$ 1,336,546	¢ 0 \$ 0
RIVERVIEW TO		1912		-							5.070	\$ 1,435,414	\$0			\$0	\$ 655,529	\$ 2,196,921		\$ 5,080,067	\$0	\$ 5,080,067	\$0
Sandia Hts	SH-01	2564	125			0	0	100	325	0	0.0%	\$ 1,597,266	\$0 \$0			<b>\$0</b> \$0	\$696,451	\$ 1,610,144		\$ 4,745,518	\$0	\$ 5,080,087	\$ 4,745,518
SANDIA HTS TO		2564	1					100	, 325	0	0.0 %	\$ 1,597,266	\$0 \$0			\$0	\$ 696.451	\$ 1,610,144		\$ 4,745,518	\$0	\$0	\$ 4,745,518
SANDIA HIS I	UTAL	2064	125	5952	425				1			\$ 1,597,266	\$ U	\$U	a 041,657	<b>۵</b> ۵	a 090,451	a 1,010,144		ə 4,/4ə,ə18	\$0	φU	ə 4,/45,518

## Table A.10. Capital Cost Analysis by Scenario

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TREND SCEN	ARIO																						
Capital Cost A	nalysis - 1998 E	Dollars																					
																CAPITAL 2020 NEEDS							
Basin	Sub-	Trend	Trend	Trend	Trend	PERCEN	NTAGE	OF TOTAL	Vacant	Vacant Parcel	Percent of Vacant	Service	Parallel	Master Plan	Small Collection	Lift Station &	Treatment	Rehab./	Septic	Total	Capital Costs By Coverag	e	
	Basin	Population	Employment	Population	Employment	In	In Srv	v. Out Srv.	Parcel	Count with	Parcels Served	Lines	Lines	Sewer Lines	Lines	Odor Control	Plant	Replacement	Tank	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	a Area	Count	Sewer Connection	by Sewer	\$	\$	\$	\$	\$	\$	\$	\$		1960	Area	Area
Southeast	SE-01	171	269	926	1081	0	10	00	0 Unserved A	vrea		\$ 261,360	\$ 0	\$ 254,889	\$ 137,720	\$ 16,056	\$113,960	\$ 684,137		\$ 1,468,122	\$0	\$ 1,468,122	\$ 0
Southeast	SE-02	60	440	991	1182	0	10	00	0 44	5	11.4%	\$ 263,250	\$ 881,149	\$0	\$ 156,500	\$ 0	\$129,500	\$ 730,415		\$ 2,160,814	\$0	\$ 2,160,814	\$ 0
Southeast	SE-03	12	2684	292	4145	0	10	00	0 77	51	66.2%	\$ 540,741	\$ 0	\$0	\$ 843,848	\$ 0	\$698,264	\$ 760,103		\$ 2,842,956	\$0	\$ 2,842,956	\$ 0
Southeast	SE-04	206	368	573	648	0	10	00	0 54	0	0.0%	\$ 340,956	\$ 484,424	\$0	\$ 179,662	\$0	\$148,666	\$ 282,474		\$ 1,436,182	\$0	\$ 1,436,182	\$ 0
SOUTHEAST	TOTAL	449	3761	2782	7056							\$ 1,406,307	\$ 1,365,573	\$ 254,889	\$ 1,317,730	\$ 16,056	\$ 1,090,390	\$ 2,457,129		\$ 7,908,073	\$ 0	\$ 7,908,073	\$ 0
Tijeras	TJ-01	1602	923	1683	1256	0	6	50 5	0 Unserved A	vrea		\$ 1,499,850	\$ 0	\$ 373,253	\$ 790,325	\$ 23,512	\$653,975	\$ 180,748		\$ 3,521,663	\$0	\$ 1,760,832	\$ 1,760,832
Tijeras	TJ-02	23	1690	25	3051	0	10	00	0 18	0	0.0%	\$ 1,017,522	\$ 0	\$0	\$ 536,169	\$ 0	\$443,667	\$ 595,072		\$ 2,592,430	\$0	\$ 2,592,430	\$ 0
Tijeras	TJ-03	0	1106	1	2012	5	ę	95	0 25	0	0.0%	\$ 656,964	\$ 0	\$0	\$ 346,178	\$ 0	\$286,454	\$ 395,987		\$ 1,685,583	\$ 84,279	\$ 1,601,304	\$ 0
Tijeras	TJ-04	71	2518	2846	5251	55	4	45	0 223	17	7.6%	\$ 1,420,630	\$ 0	\$0	\$ 810,357	\$ 0	\$670,551	\$ 2,404,738		\$ 5,306,275	\$ 2,918,451	\$ 2,387,824	\$ 0
Tijeras	TJ-05	158	65	2523	997	40	6	60	0 208	51	24.5%	\$ 99,983	\$ 751,429	\$0	\$ 0	\$ 0	\$57,757	\$ 1,439,437		\$ 2,348,607	\$ 939,443	\$ 1,409,164	\$ 0
Tijeras	TJ-06	145	-31	949	154	0	10	00	0 104	17	16.3%	\$ 56,647	\$ 0	\$0	\$ 35,682	\$0	\$29,526	\$ 431,788		\$ 553,643	\$0	\$ 553,643	\$ 0
TIJERAS TOT	AL	1999	6271	8027	12721							\$ 4,751,596	\$ 751,429	\$ 373,253	\$ 2,518,711	\$ 23,512	\$ 2,141,930	\$ 5,447,770		\$ 16,008,201	\$ 3,942,173	\$ 10,305,196	\$ 1,760,832
Uptown	UP-01	-490	477	23159	13367	60	4	40	0 37	4	10.8%	- \$ 6,887	\$ 0	\$0	\$ 0	\$0	(\$3,367)	\$ 15,952,562		\$ 15,942,308	\$ 9,565,385	\$ 6,376,923	\$ 0
Uptown	UP-02	45	2066	1153	7787	40	e	60	0 32	4	12.5%	\$ 1,097,192	\$ 1,036,104	\$0	\$0	\$ 0	\$546,749	\$ 2,981,473		\$ 5,661,518	\$ 2,264,607	\$ 3,396,911	\$ 0
Uptown	UP-03	-317	5917	9531	23239	100		0	0 38	11	28.9%	\$ 2,363,495	\$ 0	\$0	\$0	\$0	\$1,450,400	\$ 11,862,150		\$ 15,676,045	\$ 15,676,045	\$0	\$ 0
Uptown	UP-04	57	1528	14348	10329	100		0	0 169	18	10.7%	\$ 841,213	\$ 0	\$0	\$0	\$0	\$410,515	\$ 10,081,736		\$ 11,333,464	\$ 11,333,464	\$ 0	\$ 0
Uptown	UP-05	-65	3055	6242	13902	100		0	0 109	36	33.0%	\$ 1,189,471	\$ 935,781	\$0	\$0	\$0	\$774,410	\$ 7,489,265		\$ 10,388,927	\$ 10,388,927	\$0	\$ 0
UPTOWN TO	TAL	-770	13043	54433	68624							\$ 5,484,484	\$ 1,971,885	\$ 0	\$ 0	\$ 0	\$ 3,178,707	\$ 48,367,187		\$ 59,002,263	\$ 49,228,429	\$ 9,773,834	\$ 0
W Fringe	WF-01	8046	5831	10964	6003	0		0 10	0 Unserved A	vrea		\$ 8,242,938	\$ 0	\$ 2,154,809	\$ 4,343,501	\$ 135,736	\$3,594,143	\$ 1,349,063		\$ 19,820,190	\$0	\$ 0	\$ 19,820,190
W Fringe	WF-02	21064	5554	27446	6733	0		5 9	5 Unserved A	vrea		\$ 15,811,092	\$ 0	\$ 4,340,733	\$ 8,331,434	\$ 273,432	\$6,894,062	\$ 3,301,057		\$ 38,951,810	\$ 0	\$ 1,947,590	\$ 37,004,219
W Fringe	WF-03	7342	5966	7557	5966	0		5 9	5 Unserved A	vrea		\$ 7,904,952	\$ 0	\$ 1,717,421	\$ 4,165,404	\$ 108,184	\$3,446,772	\$ 93,867		\$ 17,436,600	\$0	\$ 871,830	\$ 16,564,770
W Fringe	WF-04	2108	1351	2108	1351	0		0 10	0 Unserved A	vrea		\$ 2,054,646	\$ 0	\$ 439,293	\$ 1,082,667	\$ 27,672	\$895,881	\$0		\$ 4,500,159	\$0	\$ 0	\$ 4,500,159
W FRINGE TO	TAL	38560	18702	48075	20053							\$ 34,013,628	\$ 0	\$ 8,652,256	\$ 17,923,006	\$ 545,024	\$ 14,830,858	\$ 4,743,987		\$ 80,708,759	\$ 0	\$ 2,819,420	\$ 77,889,338
									_														
GRAND TOTA	NL	148545	150315	658395	454313							\$ 151,923,055	\$ 18,131,382	\$ 18,958,941	\$ 72,538,376	\$ 1,194,264	\$ 72,899,953	\$ 347,920,317	\$ 17,393,000	\$ 700,959,288	\$ 226,532,311	\$ 243,407,048	\$ 231,019,929

BALANCED SCE	NARIO																						
Capital Cost Anal		) Dollars																					
															I	APITAL 2020 NEEDS							
Basin	Sub-	Balanced	Balanced	Balanced	Balanced	PERCENT	TAGE OF T		Vacant	Vacant Parcel	Percent of Vacant	Service	Parallel	Master Plan	Small Collection	Lift Station &	Treatment	Rehab./	Septic	Total C	apital Costs By Covera	age	
					Employment	†	In Srv. 0		Parcel	Count with	Parcels Served	Lines	Lines	Sewer Lines	Lines	Odor Control	Plant	Replacement	Tank	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960		Area		Sewer Connection		s	\$	s	s	\$	\$	\$	\$		1960	Area	Area
Academy	AC-01	5886		26568		0	100	0	1517	123	,	\$ 12,135,067	\$ 847,472	\$0	\$ 6,958,616	\$0	\$5,758,088	\$ 18,601,790		\$ 44,301,033	\$ 0	\$ 44,301,033	\$0
Academy	AC-02	393		14331		0	100	0	27	4	14.8%	\$ 288,420	\$0	\$0	\$0	\$0	\$147,630	\$ 8,517,434		\$ 8,953,484	\$0	\$ 8,953,484	\$0
Academy	AC-03	1267	6183			0	100	0	371	19	5.1%	\$ 4,198,667	\$0	\$0	\$ 2,331,850	\$0	\$1,929,550	\$ 6,951,823		\$ 15,411,890	\$0	\$ 15,411,890	\$0
ACADEMY TOTA	۱. L	7546	22706	44028	64263							\$ 16,622,154	\$ 847,472	\$0	\$ 9,290,466	\$ 0	\$7,835,268	\$ 34,071,047		\$ 68,666,407	\$0	\$ 68,666,407	\$ 0
Campus	CA-01	466	694	17031	10218	90	0	10	53	12	22.6%	\$ 533,031	\$ 36,011	\$0	\$0	\$0	\$300,440	\$ 11,390,197		\$ 12,259,678	\$ 11,033,711	\$ 0	\$ 1,225,968
Campus	CA-02	6252	5028	28580	19798	100	0	0	150	26	17.3%	\$ 5,538,931	\$0	\$0	\$0	\$0	\$2,921,520	\$ 16,196,616		\$ 24,657,067	\$ 24,657,067	\$0	\$0
Campus	CA-03	2397	4255	27680	21345	85	0	15	291	71	24.4%	\$ 2,987,228	\$ 36,419	\$0	\$0	\$0	\$1,722,868	\$ 18,499,628		\$ 23,246,143	\$ 19,759,222	\$0	\$ 3,486,921
Campus	CA-04	1426	5763	9880	27875	100	0	0	147	46	31.3%	\$ 2,933,992	\$ 0	\$0	\$0	\$ 0	\$1,861,951	\$ 13,344,810		\$ 18,140,753	\$ 18,140,753	\$ 0	\$ 0
Campus	CA-05	-26	326	6129	4083	100	0	0	11	2	18.2%	\$ 145,800	\$0	\$0	\$0	\$0	\$77,700	\$ 4,327,480		\$ 4,550,980	\$ 4,550,980	\$0	\$0
Campus	CA-06	-24	571	3947	7 2116	90	10	0	10	1	10.0%	\$ 292,426	\$ 0	\$ 0	\$0	\$0	\$141,673	\$ 2,408,230		\$ 2,842,330	\$ 2,558,097	\$ 284,233	\$ 0
CAMPUS TOTAL		10491	16637	93247	85435							\$ 12,431,409	\$ 72,430	\$ 0	\$0	\$ 0	\$7,026,152	\$ 66,166,961		\$ 85,696,952	\$ 80,699,829	\$ 284,233	\$ 4,712,889
Coors	CO-01	478	248	11542	2 1410	0	100	0	90	11	12.2%	\$ 378,536	\$ 1,068,345	\$0	\$0	\$0	\$188,034	\$ 5,337,749		\$ 6,972,665	\$0	\$ 6,972,665	\$ 0
Coors	CO-02	6601	4841	16624	1 7864	0	100	0	516	202	39.1%	\$ 4,135,884	\$ 0	\$0	\$ 3,581,346	\$0	\$2,963,478	\$ 5,695,753		\$ 16,376,461	\$0	\$ 16,376,461	\$ 0
Coors	CO-03	1100	21123	13552	2 24506	65	35	0	684	58	8.5%	\$ 12,081,125	\$ 1,328,696	\$0	\$ 6,955,799	\$0	\$5,755,757	\$ 6,913,403		\$ 33,034,779	\$ 21,472,606	\$ 11,562,173	\$0
Coors	CO-04	1920	1194	14672	2 2351	0	55	45	1135	218	19.2%	\$ 1,494,440	\$0	\$0	\$ 974,682	\$0	\$806,526	\$ 6,072,530		\$ 9,348,178	\$0	\$ 5,141,498	\$ 4,206,680
Coors	CO-05	1560	494	11750	1129	0	10	90	Unserved Are	а		\$ 1,220,076	\$0	\$ 1,635,633	\$ 642,902	\$ 103,032	\$531,986	\$ 4,726,087		\$ 8,859,716	\$0	\$ 885,972	\$ 7,973,744
COORS TOTAL		11659	27900	68140	37260							\$ 19,310,061	\$ 2,397,041	\$ 1,635,633	\$ 12,154,729	\$ 103,032	\$ 10,245,781	\$ 28,745,522		\$ 74,591,799	\$ 21,472,606	\$ 40,938,768	\$ 12,180,424
East Mtn.	EM-01	8307	1501	23698	3 3054	0	0	100	Unserved Are	а		\$ 0	\$ 0	\$0	\$0	\$ 0	\$0	\$ 0	\$ 9,808,000	\$ 9,808,000	\$0	\$ 0	\$ 9,808,000
EAST MTN. TOT	AL	8307	1501	23698	3 3054							\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,808,000	\$ 9,808,000	\$ 0	\$ 0	\$ 9,808,000
Edith	ED-01	187	640	1585	5 4039	90	10	0	75	6	8.0%	\$ 451,939	\$ 1,378,006	\$0	\$0	\$0	\$214,193	\$ 2,094,322		\$ 4,138,460	\$ 3,724,614	\$ 413,846	\$ 0
Edith	ED-02	657	725	3612	2 1952	100	0	0	119	18	15.1%	\$ 696,737	\$ 255,298	\$ 0	\$0	\$0	\$357,938	\$ 1,825,819		\$ 3,135,792	\$ 3,135,792	\$ 0	\$ 0
Edith	ED-03	926	531	8737	2019	90	10	0	310	30	9.7%	\$ 781,704	\$0	\$0	\$0	\$0	\$377,363	\$ 4,059,850		\$ 5,218,917	\$ 4,697,026	\$ 521,892	\$ 0
Edith	ED-04	743	91	7766	931	75	25	0	478	83	17.4%	\$ 409,375	\$0	\$0	\$0	\$0	\$216,006	\$ 3,432,907		\$ 4,058,289	\$ 3,043,716	\$ 1,014,572	\$ 0
Edith	ED-05	2522	750	5575	5 2904	85	15	0	184	25		\$ 1,679,496	\$ 440,360	\$0	\$0	\$0	\$847,448	\$ 2,273,324		\$ 5,240,628	\$ 4,454,534	\$ 786,094	\$0
Edith	ED-06	5724	1994	14075	5 17711	95	5	0	391	82	21.0%	\$ 3,623,038	\$ 374,912	\$0	\$0	\$0	\$1,998,962	\$ 10,507,848		\$ 16,504,761	\$ 15,679,523	\$ 825,238	\$ 0
Edith	ED-07	2377		3514		++-	5	0	160	24		\$ 2,044,845	\$ 334,568	\$ 0	\$0	\$ 0	\$1,048,950	\$ 4,832,615		\$ 8,260,978	\$ 7,847,929	\$ 413,049	\$ 0
Edith	ED-08	80		1163			40	0	76	9	11.8%	\$ 130,391	\$ 0	\$ 0	\$ 77,937	\$ 0	\$64,491	\$ 609,480		\$ 882,298	\$ 529,379	\$ 352,919	\$ 0
EDITH TOTAL		13216		46027								\$ 9,817,526	\$ 2,783,144	\$ 0	\$ 77,937	\$ 0	\$ 5,125,351	\$ 29,636,166		\$ 47,440,124	\$ 43,112,513	\$ 4,327,610	\$ 0
Four Hills	FH-01	1685		3039			100	0	129	81		\$ 510,122	\$ 0	\$0		\$ 0	\$597,772	\$ 624,760		\$ 2,455,058	\$0	\$ 2,455,058	\$ 0
Four Hills	FH-02	346		4142	+	++-	55	0	90	5	5.6%	\$ 346,698	\$ 0	\$ 0	\$ 193,434	\$ 0	\$160,062	\$ 1,785,217		\$ 2,485,411	\$ 1,118,435	\$ 1,366,976	\$ 0
Four Hills	FH-03	1	1546	7252			10	0	134	9	6.7%	\$ 857,200	\$0	\$ 0	\$0	\$ 0	\$400,673	\$ 4,299,538		\$ 5,557,411	\$ 5,001,670	\$ 555,741	\$ 0
Four Hills	FH-04	138	672	6000			0	0	59	3	5.1%	\$ 456,675	\$ 52,884	\$ 0	\$0	\$ 0	\$209,790	\$ 3,557,335		\$ 4,276,685	\$ 4,276,685	\$ 0	\$ 0
Four Hills	FH-05	-7	72	308	+		0	0			·	\$ 38,610	\$ 0	\$ 0	\$0	\$ 0	\$16,835	\$ 388,129		\$ 443,574	\$ 443,574	\$ 0	\$ 0
Four Hills	FH-06	104		5650	1		25	35	53	5	9.4%	\$ 14,525	\$ 0	\$ 0	\$0	\$ 0	\$6,993	\$ 4,229,684		\$ 4,251,202	\$ 1,700,481	\$ 1,062,800	\$ 1,487,921
FOUR HILLS TO	TAL	2267	3108	26391	13077							\$ 2,223,830	\$ 52,884	\$0	\$ 915,838	\$ 0	\$ 1,392,125	\$ 14,884,663		\$ 19,469,339	\$ 12,540,843	\$ 5,440,575	\$ 1,487,921

BALANCED SCE	NARIO																					
Capital Cost Analy		ollars				++		••••••														
	1															CAPITAL 2020 NEEDS						
Basin	Sub-	Balanced	Balanced	Balanced	Balanced	PERCENT	AGE OF 1	TOTAL	Vacant	Vacant Parcel	Percent of Vacant	Service	Parallel	Master Plan	Small Collection	Lift Station &	Treatment	Rehab./	Septic To	al Capital Costs By Covera	age	
	Basin	Population	Employment	Population	Employment	In	In Srv.	Out Srv.	Parcel	Count with	Parcels Served	Lines	Lines	Sewer Lines	Lines	Odor Control	Plant	Replacement	Tank Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	1	ewer Connection	by Sewer	\$	\$	\$	\$	\$	\$	\$	\$	1960	Area	Area
Isleta	IS-01	2526	1041	12077	2336	6 50	50	0	509	59	11.6%	\$ 1,873,201	\$ 0	\$0	\$ 1,116,471	\$0	\$923,853	\$ 4,735,255	\$ 8,648,780	\$ 4,324,390	\$ 4,324,390	\$ 0
Isleta	IS-02	1683	828	9139	2089	9 0	100	0	226	37	16.4%	\$ 1,247,345	\$0	\$0	\$ 785,943	\$0	\$650,349	\$ 3,805,755	\$ 6,489,392	\$0	\$ 6,489,392	\$0
Isleta	IS-03	-4	555	9619	2337	7 0	100	0	352	46	13.1%	\$ 284,523	\$ 4,328,345	\$0	\$ 172,463	\$0	\$142,709	\$ 4,979,309	\$ 9,907,349	\$0	\$ 9,907,349	\$ 0
Isleta	IS-04	-135	26	2278	3 586	6 0	100	0	30	2	6.7%	- \$ 60,430	\$0	\$0	- \$ 34,117	\$0	(\$28,231)	\$ 1,297,982	\$ 1,175,204	\$0	\$ 1,175,204	\$0
ISLETA TOTAL		4070	2450	33113	3 7348	3						\$ 3,344,638	\$ 4,328,345	\$0	\$ 2,040,760	\$ 0	\$ 1,688,680	\$ 14,818,301	\$ 26,220,725	\$ 4,324,390	\$ 21,896,335	\$ 0
Kirtland	KI-01	1644	-810	12771	14905	5 0	5	95	Unserved Area	a		\$ 495,396	\$ 0	\$ 3,514,852	\$ 261,042	\$ 221,408	\$216,006	\$ 11,718,949	\$ 16,427,653	\$ 0	\$ 821,383	\$ 15,606,270
Kirtland	KI-02	-51	-234	1672	2 5755	5 0	5	95	Unserved Area	a		- \$ 169,290	\$ 333,964	\$ 943,229	- \$ 89,205	\$ 59,416	(\$73,815)	\$ 3,366,982	\$ 4,371,281	\$ 0	\$ 218,564	\$ 4,152,717
Kirtland	KI-03	-9	-139	366	8 876	6 0	0	100	Unserved Area	a		- \$ 87,912	\$ 0	\$ 157,734	- \$ 46,324	\$ 9,936	(\$38,332)	\$ 606,860	\$ 601,962	\$0	\$ 0	\$ 601,962
KIRTLAND TOTA	L	1584	-1183	14809	21536	5						\$ 238,194	\$ 333,964	\$ 4,615,815	\$ 125,513	\$ 290,760	\$ 103,859	\$ 15,692,791	\$ 21,400,896	\$0	\$ 1,039,947	\$ 20,360,949
Mesadelsol	ME-01	18710	11614	18751	11709	9 0	4	96	Unserved Area	a		\$ 18,012,456	\$0	\$ 3,868,420	\$ 9,491,412	\$ 243,680	\$7,853,916	\$ 59,376	\$ 39,529,260	\$ 0	\$ 1,581,170	\$ 37,948,090
MESADELSOL T	OTAL	18710	11614	18751	11709	9						\$ 18,012,456	\$ 0	\$ 3,868,420	\$ 9,491,412	\$ 243,680	\$ 7,853,916	\$ 59,376	\$ 39,529,260	\$ 0	\$ 1,581,170	\$ 37,948,090
NM Utilities	NMU-01	1202	3823	2475	5 4742	2 0	0	100	355	0	0.0%	\$ 2,984,850	\$ 0	\$0	\$ 1,572,825	\$0	\$1,301,475	\$ 957,005	\$ 6,816,155	\$0	\$ 0	\$ 6,816,155
NM Utilities	NMU-02	1975	3378	2503	4014	¥ 0	0	100	243	0	0.0%	\$ 3,179,682	\$0	\$0	\$ 1,675,489	\$0	\$1,386,427	\$ 508,191	\$ 6,749,789	\$0	\$ 0	\$ 6,749,789
NM Utilities	NMU-03	15401	6348	26944	9106	5 O	20	80	3750	73	1.9%	\$ 12,667,418	\$0	\$0	\$ 6,807,437	\$0	\$5,632,991	\$ 6,243,674	\$ 31,351,520	\$0	\$ 6,270,304	\$ 25,081,216
NM UTILITIES TO	DTAL	18578	13549	31922	17862	2						\$ 18,831,950	\$ 0	\$ 0	\$ 10,055,751	\$ 0	\$ 8,320,893	\$ 7,708,870	\$ 44,917,464	\$ 0	\$ 6,270,304	\$ 38,647,160
Northeast	NE-01	81	690	19544	4 3718	3 50	50	0	109	14	12.8%	\$ 399,152	\$ 0	\$ 0	\$ 0	\$ 0	\$199,689	\$ 9,819,346	\$ 10,418,186	\$ 5,209,093	\$ 5,209,093	\$ 0
Northeast	NE-02	-154	164	9245	5 3518	3 100	0	0	7	1	14.3%	\$ 5,091	\$ 0	\$ 0	\$ 0	\$0	\$2,590	\$ 5,567,832	\$ 5,575,514	\$ 5,575,514	\$ 0	\$ 0
Northeast	NE-03	-115	794	14699	3981	1 70	25	5	93	29	31.2%	\$ 277,558	\$ 0	\$ 0	\$ 0	\$0	\$175,861	\$ 7,859,057	\$ 8,312,475	\$ 5,818,733	\$ 2,078,119	\$ 415,624
Northeast	NE-04	1004	2721	21817	7 8764	4 65	30		298	32	10.7%	\$ 1,975,050	\$ 199,009	\$ 0	\$ 0	\$ 0	\$964,775	\$ 11,725,061	\$ 14,863,895	\$ 9,661,532	\$ 4,459,169	\$ 743,195
Northeast	NE-05	-69	204	4123	3 1453	3 100	0	0	5	1	20.0%	\$ 64,152	\$ 0	\$0	\$ 0	\$0	\$34,965	\$ 2,375,486	\$ 2,474,603	\$ 2,474,603	\$ 0	\$ 0
Northeast	NE-06	4125	945	27185	5 3916	6 0	75	25	1061	61	5.7%	\$ 2,838,435	\$ 0	\$ 0	\$ 1,586,910	\$ 0	\$1,313,130	\$ 11,364,874	\$ 17,103,350	\$ 0	\$ 12,827,512	\$ 4,275,837
Northeast	NE-07	3569	335	5273	3 733	3 0	0	100	Unserved Are	a		\$ 2,318,976	\$ 0	\$ 762,762	\$ 1,221,952	\$ 48,048	\$1,011,136	\$ 917,712	\$ 6,280,586	\$ 0	\$ 0	\$ 6,280,586
Northeast	NE-08	3425	138	5605	5 402	2 0	100	0	593	100	16.9%	\$ 1,759,521	\$0	\$0	\$ 1,115,219	\$0	\$922,817	\$ 1,067,026	\$ 4,864,583	\$0	\$ 4,864,583	\$ 0
NORTHEAST TO	TAL	11866	5991	107491	1 26485	5						\$ 9,637,935	\$ 199,009	\$ 762,762	\$ 3,924,081	\$ 48,048	\$ 4,624,963	\$ 50,696,394	\$ 69,893,193	\$ 28,739,475	\$ 29,438,476	\$ 11,715,242
NW Valley	NW-01	1589	573	10821	2857	7 5	95	0	602	46	7.6%	\$ 1,186,098	\$ 0	\$0	\$ 676,706	\$0	\$559,958	\$ 5,027,770	\$ 7,450,532	\$ 372,527	\$ 7,078,005	\$ 0
NW Valley	NW-02	626	1472	6819	4529	9 0	95	5	378	26	6.9%	\$ 1,160,494	\$ 0	\$0	\$ 656,674	\$0	\$543,382	\$ 4,038,458	\$ 6,399,007	\$0	\$ 6,079,057	\$ 319,950
NW Valley	NW-03	534	809	3327	3650	50	50	0	83	12	14.5%	\$ 682,406	\$ 60,051	\$0	\$0	\$0	\$347,837	\$ 2,459,748	\$ 3,550,042	\$ 1,775,021	\$ 1,775,021	\$ 0
NW Valley	NW-04	478	184	2620	1032	2 60	40	0	58	4	6.9%	\$ 366,109	\$0	\$0	\$0	\$0	\$171,458	\$ 1,305,404	\$ 1,842,971	\$ 1,105,783	\$ 737,188	\$0
NW Valley	NW-05	148	2058	9056	3 10983	3 100	0	0	60	4	6.7%	\$ 1,223,006	\$ 72,847	\$0	\$ 0	\$0	\$571,354	\$ 7,785,709	\$ 9,652,917	\$ 9,652,917	\$ 0	\$0
NW VALLEY TOT		3375		32643		-						\$ 4,618,112	\$ 132,898	\$0	\$ 1,333,380	\$0	\$ 2,193,989	\$ 20,617,090	\$ 28,895,469	\$ 12,906,247	\$ 15,669,272	\$ 319,950
Riverview	RV-01	536	333	5154	1 554	4 0	100	0	140	11	7.9%	\$ 475,629	\$ 0	\$0	\$ 271,997	\$0	\$225,071	\$ 2,112,659	\$ 3,085,356	\$ 0	\$ 3,085,356	\$ 0
Riverview	RV-02	694	260	868	3 279		100	0	1	0	0.0%	\$ 566,676	\$ 0	\$0	\$ 298,602	\$0	\$247,086	\$ 84,262	\$ 1,196,626	\$0	\$ 1,196,626	\$ 0
RIVERVIEW TOT	AL	1230	593	6022	2 833	3						\$ 1,042,305	\$ 0	\$0	\$ 570,599	\$ 0	\$ 472,157	\$ 2,196,921	\$ 4,281,981	\$ 0	\$ 4,281,981	\$ 0
Sandia Hts	SH-01	2370	98	5758	3 398	3 0	0	100	325	0	0.0%	\$ 1,465,992	\$0	\$0	\$ 772,484	\$0	\$639,212	\$ 1,610,144	\$ 4,487,832	\$ 0	\$ 0	\$ 4,487,832
SANDIA HTS TO	TAL	2370	98	5758	398	8	*****			0000000		\$ 1,465,992	\$ 0	\$0	\$ 772,484	\$ 0	\$ 639,212	\$ 1,610,144	\$ 4,487,832	\$ 0	\$ 0	\$ 4,487,832

BALANCED	SCENARIO																						
Capital Cost A	nalysis - 1998	B Dollars																					
																CAPITAL 2020 NEEDS							
Basin	Sub-	Balanced	Balanced	Balanced	Balanced	PERCEN	NTAGE (	OF TOTAL	Vacant	Vacant Parcel	Percent of Vacant	Service	Parallel	Master Plan	Small Collection	Lift Station &	Treatment	Rehab./	Septic	Total C	apital Costs By Covera	ge	
	Basin	Population	Employment	Population	Employment	In	In Srv.	. Out Srv	Parcel	Count with	Parcels Served	Lines	Lines	Sewer Lines	Lines	Odor Control	Plant	Replacement	Tank	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	Count	Sewer Connection	by Sewer	\$	\$	\$	\$	\$	\$	\$	\$		1960	Area	Area
Southeast	SE-01	171	102	926	914	4 0	0 10	0	0 Unserved	Area		\$ 162,162	\$0	\$ 233,680	\$ 85,449	\$ 14,720	\$70,707	\$ 684,137		\$ 1,250,855	\$ 0	\$ 1,250,855	\$ 0
Southeast	SE-02	60	244	991	986	6 0	0 10	0	0 4	4 5	5 11.4%	\$ 160,056	\$ 1,075,626	\$ 0	\$ 95,152	\$ 0	\$78,736	\$ 730,415		\$ 2,139,985	\$ 0	\$ 2,139,985	\$ 0
Southeast	SE-03	12	1993	292	3454	4 0	0 10	00	0 7	7 51	1 66.2%	\$ 402,146	\$ 0	\$ 0	\$ 627,565	\$ 0	\$519,295	\$ 760,103		\$ 2,309,109	\$ 0	\$ 2,309,109	\$ 0
Southeast	SE-04	206	350	573	630	0 0	0 10	0	0 5	4 C	0.0%	\$ 330,264	\$ 501,455	\$ 0	\$ 174,028	\$0	\$144,004	\$ 282,474		\$ 1,432,225	\$ 0	\$ 1,432,225	\$ 0
SOUTHEAST	TOTAL	449	2689	2782	5984	4						\$ 1,054,628	\$ 1,577,081	\$ 233,680	\$ 982,194	\$ 14,720	\$ 812,742	\$ 2,457,129		\$ 7,132,173	\$ 0	\$ 7,132,173	\$ 0
Tijeras	TJ-01	2522	1407	2603	1740	0 o	5 5	i0 5	50 Unserved	Area		\$ 2,333,826	\$ 2,445,515	\$ 551,561	\$ 1,229,777	\$ 34,744	\$1,017,611	\$ 180,748		\$ 7,793,782	\$ 0	\$ 3,896,891	\$ 3,896,891
Tijeras	TJ-02	23	1326	25	2687	7 0	0 10	0	0 1	8 C	0.0%	\$ 801,306	\$ 0	\$ 0	\$ 422,237	\$ 0	\$349,391	\$ 595,072		\$ 2,168,006	\$ 0	\$ 2,168,006	\$ 0
Tijeras	TJ-03	0	915	1	1821	1 5	5 9	15	0 2	5 C	0.0%	\$ 543,510	\$ 0	\$ 0	\$ 286,395	\$ 0	\$236,985	\$ 395,987		\$ 1,462,877	\$ 73,144	\$ 1,389,733	\$ 0
Tijeras	TJ-04	71	2020	2846	4753	3 55	5 4	5	0 22	3 17	7 7.6%	\$ 1,147,368	\$0	\$ 0	\$ 654,483	\$0	\$541,569	\$ 2,404,738		\$ 4,748,158	\$ 2,611,487	\$ 2,136,671	\$ 0
Tijeras	TJ-05	164	90	2529	1022	2 40	6 0	0	0 20	8 51	1 24.5%	\$ 113,882	\$ 771,793	\$0	\$ 0	\$0	\$65,786	\$ 1,439,437		\$ 2,390,899	\$ 956,359	\$ 1,434,539	\$ 0
Tijeras	TJ-06	145	-35	949	150	o o	0 10	0	0 10	4 17	7 16.3%	\$ 54,659	\$0	\$ 0	\$ 34,430	\$0	\$28,490	\$ 431,788		\$ 549,367	\$0	\$ 549,367	\$0
TIJERAS TOT	TAL	2925	5723	8953	12173	3						\$ 4,994,552	\$ 3,217,308	\$ 551,561	\$ 2,627,322	\$ 34,744	\$ 2,239,832	\$ 5,447,770		\$ 19,113,089	\$ 3,640,990	\$ 11,575,208	\$ 3,896,891
Uptown	UP-01	-522	-158	23127	12732	2 60	9 4	0	0 3	7 4	10.8%	- \$ 360,253	\$ 0	\$ 0	\$ 0	\$0	(\$176,120)	\$ 15,952,562		\$ 15,416,189	\$ 9,249,713	\$ 6,166,476	\$ 0
Uptown	UP-02	36	1017	1144	6738	3 40	6 0	0	0 3	2 4	12.5%	\$ 547,297	\$ 902,965	\$ 0	\$ 0	\$0	\$272,727	\$ 2,981,473		\$ 4,704,462	\$ 1,881,785	\$ 2,822,677	\$ 0
Uptown	UP-03	2683	5338	12531	22660	0 100		0	0 3	8 11	1 28.9%	\$ 3,385,284	\$0	\$0	\$0	\$0	\$2,077,439	\$ 11,862,150		\$ 17,324,873	\$ 17,324,873	\$ 0	\$ 0
Uptown	UP-04	384	1062	14675	9863	3 100		0	0 16	9 18	3 10.7%	\$ 767,441	\$0	\$0	\$0	\$0	\$374,514	\$ 10,081,736		\$ 11,223,691	\$ 11,223,691	\$0	\$ 0
Uptown	UP-05	-27	2443	6280	13290	0 100		0	0 10	9 36	33.0%	\$ 961,125	\$ 850,764	\$ 0	\$ 0	\$0	\$625,744	\$ 7,489,265		\$ 9,926,898	\$ 9,926,898	\$ 0	\$0
UPTOWN TO	TAL	2554	9702	57757	65283	3						\$ 5,300,894	\$ 1,753,729	\$ 0	\$ 0	\$ 0	\$ 3,174,304	\$ 48,367,187		\$ 58,596,113	\$ 49,606,960	\$ 8,989,153	\$ 0
W Fringe	WF-01	5170	3377	8088	3549	ə o	o l	0 10	00 Unserved	Area		\$ 5,076,918	\$ 0	\$ 1,477,899	\$ 2,675,211	\$ 93,096	\$2,213,673	\$ 1,349,063		\$ 12,885,860	\$0	\$ 0	\$ 12,885,860
W Fringe	WF-02	14024	9633	20406	10812	2 0		5 9	95 Unserved	Area		\$ 14,052,258	\$0	\$ 3,964,686	\$ 7,404,641	\$ 249,744	\$6,127,163	\$ 3,301,057		\$ 35,099,549	\$0	\$ 1,754,977	\$ 33,344,572
W Fringe	WF-03	7129	966	7344	966	6 0		5 9	95 Unserved	Area		\$ 4,808,430	\$0	\$ 1,055,370	\$ 2,533,735	\$ 66,480	\$2,096,605	\$ 93,867		\$ 10,654,487	\$0	\$ 532,724	\$ 10,121,763
W Fringe	WF-04	0	0	0	C	0 0		0 10	00 Unserved	Area		\$ 0	\$ 0	\$ 0	\$ 0	\$0	\$0	\$ 0		\$ 0	\$ 0	\$ 0	\$ 0
W FRINGE TO	DTAL	26323	13976	35838	15327	7						\$ 23,937,606	\$ 0	\$ 6,497,955	\$ 12,613,587	\$ 409,320	\$ 10,437,441	\$ 4,743,987		\$ 58,639,896	\$ 0	\$ 2,287,702	\$ 56,352,194
																ļ							
GRAND TOT	AL	147520	148723	657370	452721	1						\$ 152,884,241	\$ 17,695,305	\$ 18,165,826	\$ 66,976,053	\$ 1,144,304	\$ 74,186,665	\$ 347,920,317	\$ 9,808,000	\$ 688,780,712	\$ 257,043,854	\$ 229,819,314	\$ 201,917,543

DOWNTOWN SC																							
Capital Cost Anal		Dollars																					
																CAPITAL 2020 NEEDS							
Basin	Sub-	Downtown	Downtown	Downtown	Downtown	PERCENT	AGE OF TO	DTAL	Vacant Va	cant Parcel	Percent of Vacant	Service	Parallel	Master Plan	Small Collection	Lift Station &	Treatment	Rehab./	Septic	Tota	al Capital Costs By Covera	iqe	
	Basin	Population	Employment	Population I	Employment	In	In Srv. O	ut Srv.	Parcel	Count with	Parcels Served	Lines	Lines	Sewer Lines	Lines	Odor Control	Plant	Replacement	Tank	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	Count Sew	er Connection	by Sewer	\$	\$	\$	\$	\$	\$	\$	s		1960	Area	Area
Academy	AC-01	8832	18510	29514	40435	0	100	0	1517	123	8.1%	\$ 14,924,298	\$ 1,072,184	\$ 0	\$ 8,558,046	\$0	\$7,081,578	\$ 18,601,790		\$ 50,237,896	\$0	\$ 50,237,896	\$ 0
Academy	AC-02	858	274	14796	5845	0	100	0	27	4	14.8%	\$ 572,792	\$0	\$ 0	\$0	\$0	\$293,188	\$ 8,517,434		\$ 9,383,414	\$0	\$ 9,383,414	\$ 0
Academy	AC-03	1611	7843	3473	21904	0	100	0	371	19	5.1%	\$ 5,328,081	\$0	\$ 0	\$ 2,959,102	\$0	\$2,448,586	\$ 6,951,823		\$ 17,687,591	\$0	\$ 17,687,591	\$0
ACADEMY TOTA	AL.	11301	26627	47783	68184							\$ 20,825,171	\$ 1,072,184	\$0	\$ 11,517,148	\$ 0	\$9,823,352	\$ 34,071,047		\$ 77,308,902	\$ 0	\$ 77,308,902	\$0
Campus	CA-01	19	1007	16584	10531	90	0	10	53	12	22.6%	\$ 471,457	\$ 32,634	\$ 0	\$0	\$0	\$265,734	\$ 11,390,197		\$ 12,160,021	\$ 10,944,019	\$0	\$ 1,216,002
Campus	CA-02	99	916	22427	15686	100	0	0	150	26	17.3%	\$ 498,406	\$0	\$ 0	\$ 0	\$0	\$262,885	\$ 16,196,616		\$ 16,957,906	\$ 16,957,906	\$ 0	\$ 0
Campus	CA-03	2710	6606	27993	23696	85	0	15	291	71	24.4%	\$ 4,183,556	\$ 46,936	\$ 0	\$ 0	\$0	\$2,412,844	\$ 18,499,628		\$ 25,142,964	\$ 21,371,520	\$ 0	\$ 3,771,445
Campus	CA-04	1307	8787	9761	30899	100	0	0	147	46	31.3%	\$ 4,119,588	\$ 0	\$ 0	\$ 0	\$0	\$2,614,346	\$ 13,344,810		\$ 20,078,744	\$ 20,078,744	\$ 0	\$ 0
Campus	CA-05	-52	624	6103	4381	100	0	0	11	2	18.2%	\$ 277,992	\$ 0	\$ 0	\$ 0	\$0	\$148,148	\$ 4,327,480		\$ 4,753,620	\$ 4,753,620	\$0	\$ 0
Campus	CA-06	-8	688	3963	2233	90	10	0	10	1	10.0%	\$ 363,528	\$0	\$ 0	\$ 0	\$0	\$176,120	\$ 2,408,230		\$ 2,947,878	\$ 2,653,091	\$ 294,788	\$ 0
CAMPUS TOTAL	_	4075	18628	86831	87426							\$ 9,914,527	\$ 79,570	\$ 0	\$ 0	\$ 0	\$5,880,077	\$ 66,166,961		\$ 82,041,134	\$ 76,758,900	\$ 294,788	\$ 4,987,447
Coors	CO-01	-279	104	10785	1266	0	100	0	90	11	12.2%	- \$ 91,245	\$ 1,132,158	\$ 0	\$ 0	\$ 0	(\$45,325)	\$ 5,337,749		\$ 6,333,337	\$ 0	\$ 6,333,337	\$ 0
Coors	CO-02	8724	7995	18747	11018	0	100	0	516	202	39.1%	\$ 6,043,335	\$0	\$ 0	\$ 5,233,047	\$ 0	\$4,330,221	\$ 5,695,753		\$ 21,302,356	\$0	\$ 21,302,356	\$ 0
Coors	CO-03	5293	4128	17745	7511	65	35	0	684	58	8.5%	\$ 5,121,553	\$0	\$ 0	\$ 2,948,773	\$0	\$2,440,039	\$ 6,913,403		\$ 17,423,768	\$ 11,325,449	\$ 6,098,319	\$ 0
Coors	CO-04	5270	716	18022	1873	0	55	45	1135	218	19.2%	\$ 2,872,742	\$0	\$ 0	\$ 1,873,618	\$0	\$1,550,374	\$ 6,072,530		\$ 12,369,264	\$0	\$ 6,803,095	\$ 5,566,169
Coors	CO-05	1528	294	11718	929	0	10	90 U	nserved Area			\$ 1,082,268	\$0	\$ 1,606,169	\$ 570,286	\$ 101,176	\$471,898	\$ 4,726,087		\$ 8,557,884	\$0	\$ 855,788	\$ 7,702,095
COORS TOTAL		20536	13237	77017	22597							\$ 15,028,653	\$ 1,132,158	\$ 1,606,169	\$ 10,625,724	\$ 101,176	\$ 8,747,207	\$ 28,745,522		\$ 65,986,610	\$ 11,325,449	\$ 41,392,896	\$ 13,268,264
East Mtn.	EM-01	12634	1625	28025	3178	0	0	100 U	nserved Area			\$ 0	\$0	\$ 0	\$ 0	\$0	\$0	\$ 0	\$ 14,259,000	\$ 14,259,000	\$0	\$ 0	\$ 14,259,000
EAST MTN. TOT	AL	12634		28025	3178							\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,259,000	\$ 14,259,000	\$ 0	\$ 0	\$ 14,259,000
Edith	ED-01	32	940	1430	4339	90	10	0	75	6		\$ 531,179	\$ 1,577,731	\$ 0	\$0	\$0	\$251,748	\$ 2,094,322		\$ 4,454,980	\$ 4,009,482	\$ 445,498	\$ 0
Edith	ED-02	4		2959	1924	100	0	0	119	18		\$ 353,410	\$ 189,261	\$ 0	\$ 0	\$ 0	\$181,559	\$ 1,825,819		\$ 2,550,049	\$ 2,550,049	\$ 0	\$ 0
Edith	ED-03	480		8291	2067	90	10	0	310	30		\$ 568,171	\$0	\$ 0	\$ 0	\$ 0	\$274,281	\$ 4,059,850		\$ 4,902,302	\$ 4,412,072	\$ 490,230	\$ 0
Edith	ED-04	1311		8334	1020	75	25	0	478	83		\$ 731,869	\$0	\$ 0	\$ 0	\$ 0	\$386,169	\$ 3,432,907		\$ 4,550,945	\$ 3,413,209	\$ 1,137,736	\$ 0
Edith	ED-05	1496		4549	2559	85	15	0	184	25		\$ 975,771	\$ 323,670	\$ 0		\$0	\$492,359	\$ 2,273,324		\$ 4,065,124	\$ 3,455,355	\$ 609,769	\$ 0
Edith	ED-06	1834		10185	26450	95	5	0	391	82		\$ 5,899,290	\$ 411,384	\$ 0	\$ 0	\$0	\$3,254,853	\$ 10,507,848		\$ 20,073,376	\$ 19,069,707	\$ 1,003,669	\$ 0
Edith	ED-07	836		1973	19029	95	5	0	160	24		\$ 5,015,172	\$ 446,175	\$ 0	\$ 0	\$0	\$2,572,647	\$ 4,832,615		\$ 12,866,608	\$ 12,223,278	\$ 643,330	\$ 0
Edith	ED-08	616		1699	767	60	40	0	76	9	11.8%	\$ 560,314	\$0	\$ 0	\$ 334,910	\$0	\$277,130	\$ 609,480		\$ 1,781,834	\$ 1,069,100	\$ 712,733	\$0
EDITH TOTAL		6609		39420	58155							\$ 14,635,175	\$ 2,948,221	\$ 0		\$ 0	\$ 7,690,746	\$ 29,636,166		\$ 55,245,218	\$ 50,202,252	\$ 5,042,966	\$ 0
Four Hills	FH-01	1687		3041	736		100	0	129	81		\$ 518,521	\$0	\$ 0	· · · · · · · · · · · · · · · · · · ·	\$0	\$607,614	\$ 624,760		\$ 2,485,193	\$0	\$ 2,485,193	\$0
Four Hills	FH-02	347		4143	594	45	55	0	90	5	5.6%	\$ 363,528	\$0	\$0		\$0	\$167,832	\$ 1,785,217		\$ 2,519,401	\$ 1,133,730	\$ 1,385,670	\$0
Four Hills	FH-03	4	1758	7255	4355	90	10	0	134	9	6.7%	\$ 976,332	\$0	\$0	\$0	\$0	\$456,358	\$ 4,299,538		\$ 5,732,228	\$ 5,159,006	\$ 573,223	\$0
Four Hills	FH-04	141		6003	3107	100	0	0	59	3	5.1%	\$ 542,372	\$ 60,913	\$0	\$0	\$0	\$249,158	\$ 3,557,335		\$ 4,409,779	\$ 4,409,779	\$0	\$0
Four Hills	FH-05	-7		308	679	100	0	0				\$ 58,212	\$0	\$0		\$0	\$25,382	\$ 388,129		\$ 471,723	\$ 471,723	\$ 0	\$0
Four Hills	FH-06	7	114	5553	4256	40	25	35	53	5	9.4%	\$ 65,093	\$0	\$0	\$0	\$0	\$31,339	\$ 4,229,684		\$ 4,326,116	\$ 1,730,447	\$ 1,081,529	\$ 1,514,141
FOUR HILLS TO	IAL	2179	3758	26303	13727							\$ 2,524,058	\$ 60,913	\$ 0	\$ 937,122	\$ 0	\$ 1,537,683	\$ 14,884,663		\$ 19,944,439	\$ 12,904,684	\$ 5,525,615	\$ 1,514,141

DOWNTOWN SC													No.							1		,
		allara																				
Capital Cost Analy	sis - 1998 Do	ollars														CAPITAL 2020 NEEDS						
Basin	Sub-	Downtown	Downtown	Downtown	Downtown			DF TOTAL	Vacant	Vacant Parce	Percent of Vacant	Service	Parallel	Master Plan	Small Collection	Lift Station &	Treatment	Rehab./	Septic To	tal Capital Costs By Cover		
Dasiii		Population			Employment	T		Out Srv.		Count with	Parcels Served	Lines	Lines	Sewer Lines	Lines	Odor Control	Plant	Replacement	Tank Total	In	In Srv.	Out Srv.
	Dasiii	Increase	Increase	2020	2020		Area	Area	Count	Sewer Connect		s	s	Sewer Lines	Lilles	s	s s	s	\$	1960	Area	Area
Isleta	IS-01	1619	617	11170	1912	50			0 50		59 11.6%	\$ \$ 1,174,229	\$	پ \$0	\$ 699,868	\$	\$ \$579,124	\$ 4,735,255	\$ 7,188,477	\$ 3,594,238	\$ 3,594,238	Aiea \$0
Isleta	IS-01	142	221	7598	1482	0			0 22		37 16.4%	\$ 180,321	\$0	\$0	\$ 033,600	\$0	\$94,017	\$ 3,805,755	\$ 4,193,712	\$ 0	\$ 4,193,712	\$0
Isleta	IS-02	142	299	9765	2081	0		-	0 35		46 13.1%	\$ 100,321	\$ 4,062,283	\$0	\$ 138,033	\$0	\$114,219	\$ 4,979,309	\$ 9,521,565	\$0	\$ 9,521,565	\$0
Isleta	IS-03	-101	-38	2312	522	0			0 33		2 6.7%		\$ 9,002,203	\$0		\$0	(\$36.001)	\$ 1.297.982	\$ 9,021,000	+	\$ 1,141,412	\$0
ISLETA TOTAL		1802	1099	30845	5997				<u> </u>		2 0.770	\$ 1,505,210	\$ 4,062,283	\$0	\$ 908,013	\$0	\$ 751,359	\$ 14,818,301	\$ 22,045,166	\$ 3,594,238	\$ 18.450.928	\$0
Kirtland	KI-01	1965	-97	13092	15618	0	F	5 9	5 Unserved	Area		\$ 1,109,592	\$ 0	\$ 3,646,170	\$ 584,684	\$ 229,680	\$483,812	\$ 11,718,949	\$ 17,772,887	\$ 0	\$ 888.644	\$ 16,884,242
Kirtland	KI-02	-32	193	1691	6182	0			5 Unserved			\$ 95,634	\$ 284,569	\$ 999,871	\$ 50,393	\$ 62,984	\$41,699	\$ 3,366,982	\$ 4,902,132	\$0	\$ 245,107	\$ 4,657,025
Kirtland	KI-03	-5	-96	370	919	0	-		0 Unserved			- \$ 59.994	\$ 0	\$ 163.703	- \$ 31,613	\$ 10.312	(\$26,159)	\$ 606.860	\$ 663.109	\$0	\$ 0	\$ 663.109
KIRTLAND TOTA		1928		15153	22719							\$ 1,145,232	\$ 284,569	\$ 4,809,744	\$ 603,464	\$ 302,976	\$ 499,352	\$ 15,692,791	\$ 23,338,128	\$0	\$ 1,133,751	\$ 22,204,377
-	ME-01	8630	1031	8671	1126	0	4	4 9	6 Unserved	Area		\$ 5.738.634	\$ 0	\$ 1,244,219	\$ 3,023,893	\$ 78,376	\$2.502.199	\$ 59,376	\$ 12.646.697	\$0	\$ 505.868	\$ 12,140,829
MESADELSOL TO		8630	1031	8671	1126							\$ 5,738,634	\$0	\$ 1,244,219	\$ 3,023,893	\$ 78,376	\$ 2,502,199	\$ 59,376	\$ 12,646,697	\$0		\$ 12,140,829
NM Utilities	NMU-01	2251	3464	3524	4383	0	C	0 10	0 35	5	0 0.0%		\$0	\$0	\$ 1,788,795		\$1,480,185	\$ 957,005	\$ 7,620,695	\$0	\$0	\$ 7,620,695
NM Utilities	NMU-02	3036	3075	3564	3711	0	C	0 10			0 0.0%	\$ 3,629,934	\$0	\$0		\$0	\$1,582,749	\$ 508,191	\$ 7,633,617	\$0	\$0	\$ 7,633,617
NM Utilities	NMU-03	24429	6093	35972	8851	0	20	8 0	0 375	)	73 1.9%	\$ 17,777,136	\$0	\$0	\$ 9,553,386	\$0	\$7,905,198	\$ 6,243,674	\$ 41,479,394	\$0	\$ 8,295,879	\$ 33,183,515
NM UTILITIES TO	TAL	29716	12632	43060	16945							\$ 24,801,780	\$0	\$ 0	\$ 13,254,924	\$0	\$ 10,968,132	\$ 7,708,870	\$ 56,733,706	\$ 0	\$ 8,295,879	\$ 48,437,827
Northeast	NE-01	108	747	19571	3775	50	50	D	0 10	9	14 12.8%	\$ 442,639	\$0	\$0	\$0	\$0	\$221,445	\$ 9,819,346	\$ 10,483,430	\$ 5,241,715	\$ 5,241,715	\$ 0
Northeast	NE-02	-139	348	9260	3702	100	C	c	0	7	1 14.3%	\$ 106,411	\$0	\$0	\$0	\$0	\$54,131	\$ 5,567,832	\$ 5,728,374	\$ 5,728,374	\$0	\$ 0
Northeast	NE-03	-28	729	14786	3916	70	25	5	5 9	3	29 31.2%	\$ 286,551	\$ 0	\$0	\$ 0	\$0	\$181,559	\$ 7,859,057	\$ 8,327,166	\$ 5,829,016	\$ 2,081,792	\$ 416,358
Northeast	NE-04	1131	2502	21944	8545	65	30	D	5 29	3	32 10.7%	\$ 1,926,270	\$ 196,293	\$0	\$ 0	\$ 0	\$940,947	\$ 11,725,061	\$ 14,788,571	\$ 9,612,571	\$ 4,436,571	\$ 739,429
Northeast	NE-05	-52	284	4140	1533	100	C	D	0	5	1 20.0%	\$ 110,246	\$ 0	\$0	\$ 0	\$0	\$60,088	\$ 2,375,486	\$ 2,545,821	\$ 2,545,821	\$0	\$ 0
Northeast	NE-06	4529	742	27589	3713	0	75	5 2	5 106	1	61 5.7%	\$ 2,950,965	\$0	\$0	\$ 1,649,823	\$ 0	\$1,365,189	\$ 11,364,874	\$ 17,330,851	\$0	\$ 12,998,139	\$ 4,332,713
Northeast	NE-07	3751	268	5455	666	0	C	0 10	0 Unserved	Area		\$ 2,387,286	\$0	\$ 777,367	\$ 1,257,947	\$ 48,968	\$1,040,921	\$ 917,712	\$ 6,430,201	\$0	\$0	\$ 6,430,201
Northeast	NE-08	3583	125	5763	389	0	100	D	0 59	3 1	16.9%	\$ 1,831,127	\$0	\$0	\$ 1,160,604	\$0	\$960,372	\$ 1,067,026	\$ 5,019,129	\$ 0	\$ 5,019,129	\$ 0
NORTHEAST TOT	AL	12883	5745	108508	26239							\$ 10,041,495	\$ 196,293	\$ 777,367	\$ 4,068,374	\$ 48,968	\$ 4,824,652	\$ 50,696,394	\$ 70,653,543	\$ 28,957,497	\$ 29,777,345	\$ 11,918,701
NW Valley	NW-01	2143	462	11375	2746	5	95	5	0 60	2	46 7.6%	\$ 1,429,132	\$ 0	\$0	\$ 815,365	\$ 0	\$674,695	\$ 5,027,770	\$ 7,946,963	\$ 397,348	\$ 7,549,615	\$ 0
NW Valley	NW-02	1039	1280	7232	4337	0	95	5	5 37	3	26 6.9%	\$ 1,282,738	\$ 0	\$0	\$ 725,847	\$ 0	\$600,621	\$ 4,038,458	\$ 6,647,664	\$ 0	\$ 6,315,281	\$ 332,383
NW Valley	NW-03	525	939	3318	3780	50	50	D	0 8	3	12 14.5%	\$ 743,888	\$ 65,878	\$ 0	\$ 0	\$ 0	\$379,176	\$ 2,459,748	\$ 3,648,690	\$ 1,824,345	\$ 1,824,345	\$ 0
NW Valley	NW-04	89	168	2231	1016	60	40	0	0 5	3	4 6.9%	\$ 142,130	\$ 0	\$ 0	\$0	\$ 0	\$66,563	\$ 1,305,404	\$ 1,514,097	\$ 908,458	\$ 605,639	\$ 0
NW Valley	NW-05	42	3037	8950	11962	100	C	0	0 6	0	4 6.7%	\$ 1,706,998	\$ 98,122	\$0	\$ 0	\$ 0	\$797,461	\$ 7,785,709	\$ 10,388,290	\$ 10,388,290	\$ 0	\$ 0
NW VALLEY TOT	AL	3838	5886	33106	23841							\$ 5,304,887	\$ 164,000	\$ 0	\$ 1,541,212	\$ 0	\$ 2,518,516	\$ 20,617,090	\$ 30,145,704	\$ 13,518,442	\$ 16,294,879	\$ 332,383
Riverview	RV-01	2452	634	7070	855	0	100	0	0 14	0	11 7.9%	\$ 1,689,056	\$ 0	\$ 0	\$ 965,918	\$ 0	\$799,274	\$ 2,112,659	\$ 5,566,907	\$ 0	\$ 5,566,907	\$ 0
Riverview	RV-02	1104	432	1278	451	0	100	D	0	1	0 0.0%	\$ 912,384	\$ 0	\$ 0	\$ 480,768	\$ 0	\$397,824	\$ 84,262	\$ 1,875,238	\$ 0	\$ 1,875,238	\$ 0
RIVERVIEW TOTA		3556	1066	8348	1306							\$ 2,601,440	\$ 0	\$ 0	\$ 1,446,686	\$ 0	\$ 1,197,098	\$ 2,196,921	\$ 7,442,145	\$ 0	\$ 7,442,145	\$ 0
Sandia Hts	SH-01	2568	89	5956	389	0	C	0 10	0 32	5	0 0.0%	\$ 1,578,258	\$ 0	\$0	\$ 831,641	\$0	\$688,163	\$ 1,610,144	\$ 4,708,206	\$ 0	\$ 0	\$ 4,708,206
SANDIA HTS TOT	AL	2568	89	5956	389							\$ 1,578,258	\$ 0	\$ 0	\$ 831,641	\$ 0	\$ 688,163	\$ 1,610,144	\$ 4,708,206	\$ 0	\$ 0	\$ 4,708,206

DOWNTOWN SC	ENARIO																							
Capital Cost Analy	sis - 1998	Dollars																						
																	CAPITAL 2020 NEEDS							
Basin	Sub-	Downtown	Downtown	Downtown	Downtown	PERCE	NTAGE	OF TOTA	LV	/acant	Vacant Parcel	Percent of Vacant	Service	Parallel	Master Plan	Small Collection	Lift Station &	Treatment	Rehab./	Septic	Total C	apital Costs By Covera	age	
	Basin	Population	Employment	Population	Employment	In	In Srv	. Out S	rv. F	Parcel	Count with	Parcels Served	Lines	Lines	Sewer Lines	Lines	Odor Control	Plant	Replacement	Tank	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	a (	Count	Sewer Connection	by Sewer	\$	\$	\$	\$	\$	\$	\$	\$		1960	Area	Area
Southeast	SE-01	135	223	890	1035	5 (	0 10	00	0 Un	served Ar	ea		\$ 212,652	\$ 0	\$ 244,475	\$ 112,054	\$ 15,400	\$92,722	\$ 684,137		\$ 1,361,440	\$0	\$ 1,361,440	\$ 0
Southeast	SE-02	60	400	99	1 1142	2 (	0 10	00	0	44	5	11.4%	\$ 242,190	\$ 832,182	\$ 0	\$ 143,980	\$0	\$119,140	\$ 730,415		\$ 2,067,907	\$0	\$ 2,067,907	\$ 0
Southeast	SE-03	12	2541	292	2 4002	2 (	0 10	00	0	77	51	66.2%	\$ 512,059	\$ 0	\$0	\$ 799,089	\$0	\$661,227	\$ 760,103		\$ 2,732,478	\$0	\$ 2,732,478	\$ 0
Southeast	SE-04	181	286	548	3 566	6 (	0 10	00	0	54	0	0.0%	\$ 277,398	\$ 680,316	\$ 0	\$ 146,171	\$0	\$120,953	\$ 282,474		\$ 1,507,312	\$0	\$ 1,507,312	\$ 0
SOUTHEAST TO	TAL	388	3450	272	1 6745	5							\$ 1,244,299	\$ 1,512,498	\$ 244,475	\$ 1,201,294	\$ 15,400	\$ 994,042	\$ 2,457,129		\$ 7,669,136	\$ 0	\$ 7,669,136	\$ 0
Tijeras	TJ-01	1403	256	1484	4 589	9 (	0 5	50	50 Un:	served Ar	ea		\$ 985,446	\$ 1,725,173	\$ 263,271	\$ 519,267	\$ 16,584	\$429,681	\$ 180,748		\$ 4,120,170	\$0	\$ 2,060,085	\$ 2,060,085
Tijeras	TJ-02	23	1604	25	5 2965	5 (	0 10	00	0	18	0	0.0%	\$ 966,438	\$0	\$0	\$ 509,251	\$0	\$421,393	\$ 595,072		\$ 2,492,154	\$0	\$ 2,492,154	\$ 0
Tijeras	TJ-03	0	1053		1 1959		5 9	95	0	25	0	0.0%	\$ 625,482	\$0	\$0	\$ 329,589	\$0	\$272,727	\$ 395,987		\$ 1,623,785	\$ 81,189	\$ 1,542,596	\$ 0
Tijeras	TJ-04	1267	2465	4042	2 5198	3 5	5 4	45	0	223	17	7.6%	\$ 2,047,814	\$0	\$0	\$ 1,168,116	\$0	\$966,588	\$ 2,404,738		\$ 6,587,255	\$ 3,622,990	\$ 2,964,265	\$ 0
Tijeras	TJ-05	864	83	3229	9 1015	5 40	0 6	50	0	208	51	24.5%	\$ 424,593	\$ 969,373	\$0	\$ 0	\$0	\$245,273	\$ 1,439,437		\$ 3,078,676	\$ 1,231,470	\$ 1,847,206	\$ 0
Tijeras	TJ-06	105	-50	909	9 135	5 (	0 10	00	0	104	17	16.3%	\$ 27,330	\$0	\$0	\$ 17,215	\$0	\$14,245	\$ 431,788		\$ 490,577	\$0	\$ 490,577	\$ 0
TIJERAS TOTAL		3662	5411	969	11861								\$ 5,077,102	\$ 2,694,546	\$ 263,271	\$ 2,543,438	\$ 16,584	\$ 2,349,907	\$ 5,447,770		\$ 18,392,618	\$ 4,935,650	\$ 11,396,883	\$ 2,060,085
Uptown	UP-01	-442	742	2320	7 13632	2 60	0 4	10	0	37	4	10.8%	\$ 158,935	\$ 0	\$ 0	\$ 0	\$0	\$77,700	\$ 15,952,562		\$ 16,189,197	\$ 9,713,518	\$ 6,475,679	\$ 0
Uptown	UP-02	55	1716	1163	3 7437	4	0 6	30	0	32	4	12.5%	\$ 920,477	\$ 1,005,827	\$0	\$ 0	\$0	\$458,689	\$ 2,981,473		\$ 5,366,466	\$ 2,146,587	\$ 3,219,880	\$ 0
Uptown	UP-03	719	14536	1056	7 31858	3 10	0	0	0	38	11	28.9%	\$ 6,438,413	\$0	\$0	\$ 0	\$0	\$3,951,045	\$ 11,862,150		\$ 22,251,608	\$ 22,251,608	\$ 0	\$ 0
Uptown	UP-04	184	1550	1447	5 10351	10	0	0	0	169	18	10.7%	\$ 920,292	\$0	\$0	\$ 0	\$0	\$449,106	\$ 10,081,736		\$ 11,451,135	\$ 11,451,135	\$0	\$0
Uptown	UP-05	23	3502	6330	14349	10	0	0	0	109	36	33.0%	\$ 1,402,303	\$ 986,782	\$ 0	\$ 0	\$0	\$912,975	\$ 7,489,265		\$ 10,791,325	\$ 10,791,325	\$ 0	\$ 0
UPTOWN TOTAL		539	22046	55742	2 77627	7							\$ 9,840,421	\$ 1,992,609	\$ 0	\$ 0	\$ 0	\$ 5,849,515	\$ 48,367,187		\$ 66,049,731	\$ 56,354,173	\$ 9,695,559	\$ 0
W Fringe	WF-01	4060	227	697	399	) (	0	0	100 Un	served Ar	ea		\$ 2,546,478	\$0	\$ 936,879	\$ 1,341,831	\$ 59,016	\$1,110,333	\$ 1,349,063		\$ 7,343,600	\$0	\$ 0	\$ 7,343,600
W Fringe	WF-02	13498	3000	1988	4179	9 (	0	5	95 Un	served Ar	ea		\$ 9,799,812	\$0	\$ 3,055,493	\$ 5,163,874	\$ 192,472	\$4,272,982	\$ 3,301,057		\$ 25,785,690	\$0	\$ 1,289,284	\$ 24,496,405
W Fringe	WF-03	2892	257	310	7 257	/ (	0	5	95 Un	served Ar	ea		\$ 1,870,506	\$0	\$ 427,228	\$ 985,637	\$ 26,912	\$815,591	\$ 93,867		\$ 4,219,741	\$0	\$ 210,987	\$ 4,008,754
W Fringe	WF-04	0	0	(	o c		0	0	100 Un:	served Ar	ea		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$0	\$ 0		\$ 0	\$0	\$ 0	\$ 0
W FRINGE TOTA	Ļ	20450	3484	2996	5 4835	5							\$ 14,216,796	\$ 0	\$ 4,419,600	\$ 7,491,342	\$ 278,400	\$ 6,198,906	\$ 4,743,987		\$ 37,349,031	\$ 0	\$ 1,500,272	\$ 35,848,759
	<u> </u>																							
GRAND TOTAL	-	147294	148899	65714	4 452897	7							\$ 146,023,138	\$ 16,199,844	\$ 13,364,845	\$ 60,329,185	\$ 841,880	\$ 73,020,906	\$ 347,920,317	\$ 14,259,000	\$ 671,959,116	\$ 258,551,285	\$ 241,727,811	\$ 171,680,020

TREND SCENARIC	)																!
Annual Operation a	nd Maintena	ance Cost Ana	alysis - 1998 Do	llars													
											ANNUAL OPE	RATION & MAINTENA	ANCE NEEDS				
Basin	Sub-	Trend	Trend	Trend	Trend	PERCEN	ITAGE O	F TOTAL	Septic Tank	Plant	Existing Lines	Parallel & New	Lift Stations	Total Ann	ual O&M Costs By C	overage	
	Basin	Population	Employment	Population	Employment	In	In Srv.	Out Srv.	Annual Maint.	Oper./Maint	Maintenance	Lines Maint.	& Odor Control	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	\$	\$	\$	\$	\$		1960	Area	Area
Academy	AC-01	6633	21580	27315	43505	0	100	0	\$ 0	\$ 778,312	\$ 294,611	\$ 4,760	\$ 118,978	\$ 1,196,661	\$ 0	\$ 1,196,661	\$ 0
Academy	AC-02	840	613	14778	6184	0	100	0	\$ 0	\$ 230,372	\$ 87,202	\$ 0	\$ 35,216	\$ 352,790	\$ 0	\$ 352,790	\$ 0
Academy	AC-03	1542	9529	3404	23590	0	100	0	\$ 0	\$ 296,664	\$ 112,295	\$ 0	\$ 45,350	\$ 454,309	\$ 0	\$ 454,309	\$ 0
ACADEMY TOTAL		9015	31722	45497	73279				\$ 0	\$ 1,305,348	\$ 494,108	\$ 4,760	\$ 199,544	\$ 2,003,760	\$ 0	\$ 2,003,760	\$ 0
Campus	CA-01	-199	989	16366	10513	90	0	10	\$ O	\$ 295,400	\$ 111,817	\$ 142	\$ 45,157	\$ 452,515	\$ 407,264	\$ O	\$ 45,252
Campus	CA-02	-445	560	21883	15330	100	0	0	\$ 0	\$ 408,971	\$ 154,806	\$ 0	\$ 62,518	\$ 626,295	\$ 626,295	\$ O	\$ 0
Campus	CA-03	-344	5787	24939	22877	85	0	15	\$ O	\$ 525,498	\$ 198,915	\$ 76	\$ 80,331	\$ 804,819	\$ 684,096	\$ O	\$ 120,723
Campus	CA-04	90	6428	8544	28540	100	0	0	\$ 0	\$ 407,553	\$ 154,269	\$ 0	\$ 62,301	\$ 624,124	\$ 624,124	\$ 0	\$ 0
Campus	CA-05	-103	521	6052	4278	100	0	0	\$ 0	\$ 113,527	\$ 42,973	\$ 0	\$ 17,354	\$ 173,854	\$ 173,854	\$ 0	\$ 0
Campus	CA-06	-24	674	3947	2219	90	10	0	\$ 0	\$ 67,764	\$ 25,651	\$ 0	\$ 10,359	\$ 103,774	\$ 93,396	\$ 10,377	\$ 0
CAMPUS TOTAL		-1025	14959	81731	83757				\$ 0	\$ 1,818,713	\$ 688,430	\$ 217	\$ 278,020	\$ 2,785,380	\$ 2,609,029	\$ 10,377	\$ 165,974
Coors	CO-01	868	249	11932	1411	0	100	0	\$ 0	\$ 146,640	\$ 55,507	\$ 3,280	\$ 22,416	\$ 227,843	\$ O	\$ 227,843	\$ 0
Coors	CO-02	7731	5031	17754	8054	0	100	0	\$ 0	\$ 283,630	\$ 107,361	\$ 5,160	\$ 43,357	\$ 439,509	\$ O	\$ 439,509	\$ 0
Coors	CO-03	1494	4161	13946	7544	65	35	0	\$ 0	\$ 236,175	\$ 89,398	\$ 5,160	\$ 36,103	\$ 366,837	\$ 238,444	\$ 128,393	\$ 0
Coors	CO-04	6617	1808	19369	2965	0	55	45	\$ 0	\$ 245,451	\$ 92,909	\$ 0	\$ 37,521	\$ 375,881	\$ O	\$ 206,735	\$ 169,147
Coors	CO-05	2850	652	13040	1287	0	10	90	\$ 0	\$ 157,454	\$ 59,600	\$ 0	\$ 24,069	\$ 241,123	\$ O	\$ 24,112	\$ 217,011
COORS TOTAL		19560	11901	76041	21261				\$ 0	\$ 1,069,349	\$ 404,776	\$ 13,600	\$ 163,467	\$ 1,651,193	\$ 238,444	\$ 1,026,591	\$ 386,158
East Mtn.	EM-01	14807	2586	30198	4139	0	0	100	\$ 1,373,480	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,373,480	\$ 0	\$ 0	\$ 1,373,480
EAST MTN. TOTAL	_	14807	2586	30198	4139				\$ 1,373,480	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,373,480	\$ 0	\$ 0	\$ 1,373,480
Edith	ED-01	-41	740	1357	4139	90	10	0	\$ 0	\$ 60,401	\$ 22,863	\$ 3,360	\$ 9,233	\$ 95,858	\$ 86,272	\$ 9,586	\$ 0
Edith	ED-02	-41	667	2914	1894	100	0	0	\$ 0	\$ 52,840	\$ 20,001	\$ 512	\$ 8,077	\$ 81,431	\$ 81,431	\$ 0	\$ 0
Edith	ED-03	219	535	8030	2023	90	10	0	\$ 0	\$ 110,482	\$ 41,820	\$ 0	\$ 16,889	\$ 169,192	\$ 152,273	\$ 16,919	\$ 0
Edith	ED-04	872	125	7895	965	75	25	0	\$ 0	\$ 97,371	\$ 36,858	\$ 0	\$ 14,885	\$ 149,114	\$ 111,835	\$ 37,278	\$ 0
Edith	ED-05	670	389	3723	2543	85	15	0	\$ 0	\$ 68,863	\$ 26,067	\$ 2,440	\$ 10,527	\$ 107,897	\$ 91,712	\$ 16,185	\$ 0
	ED-06	-188	1572	8163	17289	95	5	0	\$ 0	\$ 279,717	\$ 105,880	\$ 576	\$ 42,759	\$ 428,933	\$ 407,487	\$ 21,447	\$ 0
Edith	ED-07	-28	1588	1109	11520	95	5	0	\$ 0	\$ 138,793	\$ 52,537	\$ 437	\$ 21,217	\$ 212,983	\$ 202,334	\$ 10,649	\$ 0
Edith	ED-08	250	188	1333	501	60	40	0	\$ 0	\$ 20,156	\$ 7,629	\$ 0	\$ 3,081	\$ 30,866	\$ 18,520	\$ 12,346	\$ 0
EDITH TOTAL		1713	5804	34524	40874				\$ 0	\$ 828,624	\$ 313,656	\$ 7,325	\$ 126,669	\$ 1,276,273	\$ 1,151,863	\$ 124,410	\$ 0
Four Hills	FH-01	1685	657	3039	734	0	100	0	\$ 0	\$ 41,465	\$ 15,696	\$ 0	\$ 6,339	\$ 63,500	\$ 0	\$ 63,500	\$ 0
Four Hills	FH-02	345	299	4141	592	45	55	0	\$ 0	\$ 52,016	\$ 19,689	\$ 0	\$ 7,951	\$ 79,656	\$ 35,845	\$ 43,811	\$ 0
Four Hills	FH-03	1	1748	7252	4345	90	10	0	\$ 0	\$ 127,451	\$ 48,244	\$ 0	\$ 19,483	\$ 195,178	\$ 175,660	\$ 19,518	\$ 0
Four Hills	FH-04	138	814	6000	3100	100	0	0	\$ 0	\$ 100,009	\$ 37,856	\$ 480	\$ 15,288	\$ 153,633	\$ 153,633	\$ 0	\$ 0
Four Hills	FH-05	-7	103	308	677	100	0	0	\$ 0	\$ 10,825	\$ 4,098	\$ 0	\$ 1,655	\$ 16,578	\$ 16,578	\$ 0	\$ 0
Four Hills	FH-06	-47	96	5499	4238	40	25	35	\$ 0	\$ 107,010	\$ 40,506	\$ 0	\$ 16,358	\$ 163,874	\$ 65,549	\$ 40,968	\$ 57,356
FOUR HILLS TOTA	L	2115	3717	26239	13686				\$ 0	\$ 438,776	\$ 166,088	\$ 480	\$ 67,074	\$ 672,418	\$ 447,265	\$ 167,797	\$ 57,356

TREND SCENARI	10																
Annual Operation a	and Mainten	ance Cost Ana	alysis - 1998 Do	llars													
											ANNUAL OPE	RATION & MAINTENA	NCE NEEDS				
Basin	Sub-	Trend	Trend	Trend	Trend	PERCEN	ITAGE O	F TOTAL	Septic Tank	Plant	Existing Lines	Parallel & New	Lift Stations	Total An	nual O&M Costs By Co	verage	
	Basin	Population	Employment	Population	Employment	In	In Srv.	Out Srv.	Annual Maint.	Oper./Maint	Maintenance	Lines Maint.	& Odor Control	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	\$	\$	\$	\$	\$		1960	Area	Area
Isleta	IS-01	321	521	9872	1816	50	50	0	\$ 0	\$ 128,451	\$ 48,622	\$ 0	\$ 19,636	\$ 196,709	\$ 98,355	\$ 98,355	\$ 0
Isleta	IS-02	368	444	7824	1705	0	100	0	\$ 0	\$ 104,724	\$ 39,641	\$ 0	\$ 16,009	\$ 160,373	\$ 0	\$ 160,373	\$ 0
Isleta	IS-03	639	626	10262	2408	0	100	0	\$ 0	\$ 139,243	\$ 52,707	\$ 5,000	\$ 21,286	\$ 218,236	\$ 0	\$ 218,236	\$ 0
Isleta	IS-04	17	44	2430	604	0	100	0	\$ 0	\$ 33,344	\$ 12,621	\$ 560	\$ 5,097	\$ 51,622	\$ 0	\$ 51,622	\$ 0
ISLETA TOTAL		1345	1635	30388	6533				\$ 0	\$ 405,762	\$ 153,591	\$ 5,560	\$ 62,027	\$ 626,940	\$ 98,355	\$ 528,586	\$ 0
Kirtland	KI-01	2021	36	13148	15751	0	5	95	\$ 0	\$ 317,600	\$ 120,220	\$ 0	\$ 48,550	\$ 486,370	\$ 0	\$ 24,319	\$ 462,052
Kirtland	KI-02	-51	259	1672	6248	0	5	95	\$ 0	\$ 87,041	\$ 32,947	\$ 2,040	\$ 13,306	\$ 135,334	\$ 0	\$ 6,767	\$ 128,567
Kirtland	KI-03	-9	-96	366	919	0	0	100	\$ 0	\$ 14,122	\$ 5,346	\$ 0	\$ 2,159	\$ 21,627	\$ 0	\$ 0	\$ 21,627
KIRTLAND TOTA	L	1961	199	15186	22918				\$ 0	\$ 418,763	\$ 158,513	\$ 2,040	\$ 64,015	\$ 643,330	\$ 0	\$ 31,085	\$ 612,245
Mesadelsol	ME-01	10428	6992	10469	7087	0	4	96	\$ 0	\$ 192,940	\$ 73,033	\$ 7,440	\$ 29,494	\$ 302,907	\$ 0	\$ 12,116	\$ 290,791
MESADELSOL TO	OTAL	10428	6992	10469	7087				\$ 0	\$ 192,940	\$ 73,033	\$ 7,440	\$ 29,494	\$ 302,907	\$ 0	\$ 12,116	\$ 290,791
NM Utilities	NMU-01	1952	4112	3225	5031	0	0	100	\$ 0	\$ 90,733	\$ 34,345	\$ 0	\$ 13,870	\$ 138,948	\$ 0	\$ 0	\$ 138,948
NM Utilities	NMU-02	2734	3623	3262	4259	0	0	100	\$ 0	\$ 82,656	\$ 31,287	\$ 0	\$ 12,635	\$ 126,578	\$ 0	\$ 0	\$ 126,578
NM Utilities	NMU-03	23233	7014	34776	9772	0	20	80	\$ 0	\$ 489,583	\$ 185,320	\$ 0	\$ 74,841	\$ 749,743	\$ 0	\$ 149,949	\$ 599,794
NM UTILITIES TO	TAL	27919	14749	41263	19062				\$ 0	\$ 662,972	\$ 250,952	\$ 0	\$ 101,346	\$ 1,015,270	\$ 0	\$ 149,949	\$ 865,321
Northeast	NE-01	81	870	19544	3898	50	50	0	\$ 0	\$ 257,628	\$ 97,519	\$ 0	\$ 39,383	\$ 394,529	\$ 197,264	\$ 197,264	\$ 0
Northeast	NE-02	-154	336	9245	3690	100	0	0	\$ 0	\$ 142,156	\$ 53,810	\$ 0	\$ 21,731	\$ 217,696	\$ 217,696	\$ 0	\$ 0
Northeast	NE-03	-115	987	14699	4174	70	25	5	\$ 0	\$ 207,414	\$ 78,512	\$ 0	\$ 31,707	\$ 317,633	\$ 222,343	\$ 79,408	\$ 15,882
Northeast	NE-04	1004	3145	21817	9188	65	30	5	\$ 0	\$ 340,745	\$ 128,981	\$ 749	\$ 52,088	\$ 522,563	\$ 339,666	\$ 156,769	\$ 26,128
Northeast	NE-05	-69	275	4123	1524	100	0	0	\$ 0	\$ 62,061	\$ 23,492	\$ 0	\$ 9,487	\$ 95,039	\$ 95,039	\$ 0	\$ 0
Northeast	NE-06	4388	1151	27448	4122	0	75	25	\$ 0	\$ 346,954	\$ 131,331	\$ 0	\$ 53,038	\$ 531,323	\$ 0	\$ 398,492	\$ 132,831
Northeast	NE-07	3747	373	5451	771	0	0	100	\$ 0	\$ 68,380	\$ 25,884	\$ 0	\$ 10,453	\$ 104,716	\$ 0	\$ 0	\$ 104,716
Northeast	NE-08	3572	163	5752	427	0	100	0	\$ 0	\$ 67,907	\$ 25,705	\$ 0	\$ 10,381	\$ 103,993	\$ 0	\$ 103,993	\$ 0
NORTHEAST TOT	TAL	12454	7300	108079	27794				\$ 0	\$ 1,493,244	\$ 565,232	\$ 749	\$ 228,267	\$ 2,287,491	\$ 1,072,008	\$ 935,926	\$ 279,557
NW Valley	NW-01	1960	691	11192	2975	5	95	0	\$ O	\$ 155,695	\$ 58,935	\$ 0	\$ 23,801	\$ 238,431	\$ 11,922	\$ 226,509	\$ 0
NW Valley	NW-02	966	1722	7159	4779	0	95	5	\$ O	\$ 131,199	\$ 49,662	\$ 0	\$ 20,056	\$ 200,917	\$ 0	\$ 190,871	\$ 10,046
NW Valley	NW-03	410	985	3203	3826	50	50	0	\$ 0	\$ 77,249	\$ 29,241	\$ 251	\$ 11,809	\$ 118,549	\$ 59,274	\$ 59,274	\$ 0
NW Valley	NW-04	55	161	2197	1009	60	40	0	\$ 0	\$ 35,234	\$ 13,337	\$ 0	\$ 5,386	\$ 53,957	\$ 32,374	\$ 21,583	\$ 0
NW Valley	NW-05	148	2671	9056	11596	100	0	0	\$ 0	\$ 226,965	\$ 85,912	\$ 396	\$ 34,695	\$ 347,969	\$ 347,969	\$ 0	\$ 0
NW VALLEY TOT	AL	3539	6230	32807	24185				\$ 0	\$ 626,342	\$ 237,087	\$ 647	\$ 95,747	\$ 959,822	\$ 451,539	\$ 498,237	\$ 10,046
Riverview	RV-01	1107	350	5725	571	0	100	0	\$ 0	\$ 69,193	\$ 26,191	\$ 0	\$ 10,577	\$ 105,962	\$ 0	\$ 105,962	\$ 0
Riverview	RV-02	805	269	979	288	0	100	0	\$ O	\$ 13,924	\$ 5,271	\$ 0	\$ 2,129	\$ 21,324	\$ O	\$ 21,324	\$ 0
RIVERVIEW TOTA	AL	1912	619	6704	859				\$ 0	\$ 83,117	\$ 31,462	\$ 0	\$ 12,706	\$ 127,285	\$ 0	\$ 127,285	\$ 0
Sandia Hts	SH-01	2564	125	5952	425	0	0	100	\$ 0	\$ 70,083	\$ 26,528	\$ 0	\$ 10,713	\$ 107,325	\$ 0	\$ O	\$ 107,325
SANDIA HTS TOT	TAL	2564	125	5952	425				\$ 0	\$ 70,083	\$ 26,528	\$ 0	\$ 10,713	\$ 107,325	\$ 0	\$ 0	\$ 107,325

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TREND SCENAR	10																
Annual Operation		ance Cost Ana	alysis - 1998 Do	ollars													
••											ANNUAL OPEI	RATION & MAINTENA	NCE NEEDS				
Basin	Sub-	Trend	Trend	Trend	Trend	PERCEN	NTAGE OI	F TOTAL	Septic Tank	Plant	Existing Lines	Parallel & New	Lift Stations	Total Anni	ual O&M Costs By Co	overage	
	Basin	Population	Employment	Population	Employment	In	In Srv.	Out Srv.	Annual Maint.	Oper./Maint	Maintenance	Lines Maint.	& Odor Control	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	\$	\$	\$	\$	\$		1960	Area	Area
Southeast	SE-01	171	269	926	1081	0	100	0	<b>\$</b> 0	\$ 22,057	\$ 8,349	\$ 0	\$ 3,372	\$ 33,778	\$ O	\$ 33,778	\$ 0
Southeast	SE-02	60	440	991	1182	0	100	0	\$ 0	\$ 23,881	\$ 9,040	\$ 3,960	\$ 3,651	\$ 40,532	\$ O	\$ 40,532	\$ 0
Southeast	SE-03	12	2684	292	4145	0	100	0	\$ 0	\$ 48,763	\$ 18,458	\$ 0	\$ 7,454	\$ 74,675	\$ O	\$ 74,675	\$ 0
Southeast	SE-04	206	368	573	648	0	100	0	\$ 0	\$ 13,419	\$ 5,079	\$ 355	\$ 2,051	\$ 20,905	\$ 0	\$ 20,905	\$ 0
SOUTHEAST TO	TAL	449	3761	2782	7056				\$ 0	\$ 108,120	\$ 40,926	\$ 4,315	\$ 16,528	\$ 169,889	\$ 0	\$ 169,889	\$ 0
Tijeras	TJ-01	1602	923	1683	1256	0	50	50	<b>\$</b> 0	\$ 32,300	\$ 12,226	\$ 0	\$ 4,938	\$ 49,463	\$ O	\$ 24,732	\$ 24,732
Tijeras	TJ-02	23	1690	25	3051	0	100	0	\$ 0	\$ 33,805	\$ 12,796	\$ 0	\$ 5,168	\$ 51,769	\$ O	\$ 51,769	\$ 0
Tijeras	TJ-03	0	1106	1	2012	5	95	0	\$ 0	\$ 22,123	\$ 8,374	\$ 0	\$ 3,382	\$ 33,879	\$ 1,694	\$ 32,185	\$ 0
Tijeras	TJ-04	71	2518	2846	5251	55	45	0	\$ 0	\$ 88,986	\$ 33,684	\$ 0	\$ 13,603	\$ 136,273	\$ 74,950	\$ 61,323	\$ 0
Tijeras	TJ-05	158	65	2523	997	40	60	0	\$ 0	\$ 38,685	\$ 14,643	\$ 1,094	\$ 5,914	\$ 60,336	\$ 24,134	\$ 36,202	\$ 0
Tijeras	TJ-06	145	-31	949	154	0	100	0	\$ 0	\$ 12,122	\$ 4,588	\$ 0	\$ 1,853	\$ 18,563	\$ O	\$ 18,563	\$ 0
TIJERAS TOTAL		1999	6271	8027	12721				\$ 0	\$ 228,021	\$ 86,312	\$ 1,094	\$ 34,857	\$ 350,283	\$ 100,778	\$ 224,773	\$ 24,732
Uptown	UP-01	-490	477	23159	13367	60	40	0	\$ 0	\$ 401,421	\$ 151,948	\$ 0	\$ 61,364	\$ 614,733	\$ 368,840	\$ 245,893	\$ 0
Uptown	UP-02	45	2066	1153	7787	40	60	0	\$ 0	\$ 98,251	\$ 37,190	\$ 1,800	\$ 15,019	\$ 152,260	\$ 60,904	\$ 91,356	\$ 0
Uptown	UP-03	-317	5917	9531	23239	100	0	0	\$ 0	\$ 360,142	\$ 136,323	\$ 0	\$ 55,054	\$ 551,519	\$ 551,519	\$ 0	\$ 0
Uptown	UP-04	57	1528	14348	10329	100	0	0	\$ 0	\$ 271,200	\$ 102,656	\$ 0	\$ 41,457	\$ 415,314	\$ 415,314	\$ 0	\$ 0
Uptown	UP-05	-65	3055	6242	13902	100	0	0	\$ 0	\$ 221,383	\$ 83,799	\$ 1,602	\$ 33,842	\$ 340,626	\$ 340,626	\$ 0	\$ 0
UPTOWN TOTAL		-770	13043	54433	68624				\$ 0	\$ 1,352,396	\$ 511,917	\$ 3,402	\$ 206,736	\$ 2,074,451	\$ 1,737,202	\$ 337,249	\$ 0
W Fringe	WF-01	8046	5831	10964	6003	0	0	100	\$ 0	\$ 186,467	\$ 70,583	\$ 0	\$ 28,505	\$ 285,555	\$ O	\$ 0	\$ 285,555
W Fringe	WF-02	21064	5554	27446	6733	0	5	95	\$ 0	\$ 375,627	\$ 142,185	\$ 0	\$ 57,421	\$ 575,233	\$ O	\$ 28,762	\$ 546,471
W Fringe	WF-03	7342	5966	7557	5966	0	5	95	\$ 0	\$ 148,618	\$ 56,256	\$ 2,100	\$ 22,719	\$ 229,692	\$ O	\$ 11,485	\$ 218,207
W Fringe	WF-04	2108	1351	2108	1351	0	0	100	\$ 0	\$ 38,014	\$ 14,389	\$ 13,200	\$ 5,811	\$ 71,415	\$ O	\$ 0	\$ 71,415
W FRINGE TOTA	L	38560	18702	48075	20053				\$ 0	\$ 748,727	\$ 283,412	\$ 15,300	\$ 114,455	\$ 1,161,894	\$ 0	\$ 40,246	\$ 1,121,648
GRAND TOTAL		148545	150315	658395	454313				\$ 1,373,480	\$ 11,851,297	\$ 4,486,023	\$ 66,929	\$ 1,811,663	\$ 19,589,393	\$ 7,906,483	\$ 6,388,278	\$ 5,294,633

BALANCED S	CENARIO																
	ion and Maintenance	e Cost Analvsis -	1998 Dollars														
											ANNUAL OPE	RATION & MAINTENA	NCE NEEDS				
Basin	Sub-	Balanced	Balanced	Balanced	Balanced	PERCE	NTAGE OF	TOTAL	Septic Tank	Plant	Existing Lines	Parallel & New	Lift Stations	Total Annu	al O&M Costs By Cove	erage	
	Basin	Population	Employment	Population	Employment	In	In Srv.	Out Srv.	Annual Maint.	Oper./Maint	Maintenance	Lines Maint.	& Odor Control	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	\$	\$	\$	\$	\$		1960	Area	Area
Academy	AC-01	5886	16346	26568	38271	0	100	0	\$ 0	\$ 712,581	\$ 269,730	\$ 4,760	\$ 108,930	\$ 1,096,000	\$ 0	\$ 1,096,000	\$ 0
Academy	AC-02	393	177	14331	5748	0	100	0	\$ 0	\$ 220,668	\$ 83,529	\$ 0	\$ 33,733	\$ 337,930	\$ 0	\$ 337,930	\$ 0
Academy	AC-03	1267	6183	3129	20244	0	100	0	\$ 0	\$ 256,869	\$ 97,232	\$ 0	\$ 39,267	\$ 393,368	\$ 0	\$ 393,368	\$ 0
ACADEMY TO	TAL	7546	22706	44028	64263				\$ 0	\$ 1,190,118	\$ 450,491	\$ 4,760	\$ 181,929	\$ 1,827,298	\$ 0	\$ 1,827,298	\$ 0
Campus	CA-01	466	694	17031	10218	90	0	10	\$ 0	\$ 299,467	\$ 113,356	\$ 189	\$ 45,778	\$ 458,789	\$ 412,911	\$ 0	\$ 45,879
Campus	CA-02	6252	5028	28580	19798	100	0	0	\$ 0	\$ 531,674	\$ 201,252	\$ 0	\$ 81,275	\$ 814,202	\$ 814,202	\$ 0	\$ 0
Campus	CA-03	2397	4255	27680	21345	85	0	15	\$ 0	\$ 538,785	\$ 203,944	\$ 84	\$ 82,362	\$ 825,175	\$ 701,399	\$ 0	\$ 123,776
Campus	CA-04	1426	5763	9880	27875	100	0	0	\$ 0	\$ 414,927	\$ 157,061	\$ 0	\$ 63,428	\$ 635,417	\$ 635,417	\$ 0	\$ O
Campus	CA-05	-26	326	6129	4083	100	0	0	\$ 0	\$ 112,230	\$ 42,482	\$ 0	\$ 17,156	\$ 171,868	\$ 171,868	\$ 0	\$ 0
Campus	CA-06	-24	571	3947	2116	90	10	0	\$ 0	\$ 66,632	\$ 25,222	\$ 0	\$ 10,186	\$ 102,040	\$ 91,836	\$ 10,204	\$ 0
CAMPUS TOT	AL	10491	16637	93247	85435				\$ 0	\$ 1,963,715	\$ 743,317	\$ 273	\$ 300,186	\$ 3,007,491	\$ 2,827,632	\$ 10,204	\$ 169,655
Coors	CO-01	478	248	11542	1410	0	100	0	\$ 0	\$ 142,342	\$ 53,880	\$ 3,280	\$ 21,759	\$ 221,262	\$ 0	\$ 221,262	\$ 0
Coors	CO-02	6601	4841	16624	7864	0	100	0	\$ 0	\$ 269,123	\$ 101,870	\$ 0	\$ 41,140	\$ 412,133	\$ 0	\$ 412,133	\$ 0
Coors	CO-03	1100	21123	13552	24506	65	35	0	\$ 0	\$ 418,257	\$ 158,321	\$ 5,160	\$ 63,937	\$ 645,676	\$ 419,689	\$ 225,987	\$ 0
Coors	CO-04	1920	1194	14672	2351	0	55	45	\$ 0	\$ 187,083	\$ 70,816	\$ 0	\$ 28,599	\$ 286,497	\$ 0	\$ 157,573	\$ 128,924
Coors	CO-05	1560	494	11750	1129	0	10	90	\$ 0	\$ 141,540	\$ 53,577	\$ 0	\$ 21,637	\$ 216,754	\$ 0	\$ 21,675	\$ 195,078
COORS TOTA	L	11659	27900	68140	37260				\$ 0	\$ 1,158,346	\$ 438,464	\$ 8,440	\$ 177,072	\$ 1,782,322	\$ 419,689	\$ 1,038,631	\$ 324,002
East Mtn.	EM-01	8307	1501	23698	3054	0	0	100	\$ 1,070,080	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,070,080	\$ 0	\$ 0	\$ 1,070,080
EAST MTN. TO	DTAL	8307	1501	23698	3054				\$ 1,070,080	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,070,080	\$ 0	\$ 0	\$ 1,070,080
Edith	ED-01	187	640	1585	4039	90	10	0	\$ 0	\$ 61,808	\$ 23,396	\$ 3,360	\$ 9,448	\$ 98,012	\$ 88,211	\$ 9,801	\$ 0
Edith	ED-02	657	725	3612	1952	100	0	0	\$ 0	\$ 61,148	\$ 23,146	\$ 717	\$ 9,348	\$ 94,359	\$ 94,359	\$ 0	\$ 0
Edith	ED-03	926	531	8737	2019	90	10	0	\$ 0	\$ 118,208	\$ 44,745	\$ 0	\$ 18,070	\$ 181,023	\$ 162,921	\$ 18,102	\$ 0
Edith	ED-04	743	91	7766	931	75	25	0	\$ 0	\$ 95,580	\$ 36,180	\$ 0	\$ 14,611	\$ 146,371	\$ 109,778	\$ 36,593	\$ 0
Edith	ED-05	2522	750	5575	2904	85	15	0	\$ 0	\$ 93,184	\$ 35,273	\$ 2,440	\$ 14,245	\$ 145,142	\$ 123,370	\$ 21,771	\$ 0
Edith	ED-06	5724		14075	17711	95	5	0	\$ 0	\$ 349,328	\$ 132,230	\$ 749	\$ 53,400	\$ 535,707	\$ 508,922	\$ 26,785	\$ 0
Edith	ED-07	2377	1673	3514	11605	95	5	0	\$ 0	\$ 166,158	\$ 62,895	\$ 437	\$ 25,400	\$ 254,890	\$ 242,145	\$ 12,744	\$ 0
Edith	ED-08	80	169	1163	482	60	40	0	\$ 0	\$ 18,079	\$ 6,843	\$ 0	\$ 2,764	\$ 27,685	\$ 16,611	\$ 11,074	\$ 0
EDITH TOTAL		13216		46027	41643				\$ 0	\$ 963,493	\$ 364,707	\$ 7,702	\$ 147,286	\$ 1,483,189	\$ 1,346,317	\$ 136,871	\$ 0
Four Hills	FH-01	1685	623	3039	700	0	100	0	\$ 0	\$ 41,092	\$ 15,554	\$ 0	\$ 6,282	\$ 62,927	\$ 0	\$ 62,927	\$ 0
Four Hills	FH-02	346		4142	565	45	55	0	\$ 0	\$ 51,730	\$ 19,581	\$ 0	\$ 7,908	\$ 79,219	\$ 35,648	\$ 43,570	\$ 0
Four Hills	FH-03	1	1546	7252	4143	90	10	0	\$ 0	\$ 125,231	\$ 47,403	\$ 0	\$ 19,144	\$ 191,778	\$ 172,600	\$ 19,178	\$ 0
Four Hills	FH-04	138			2958	100	0	0	\$ 0	\$ 98,448	\$ 37,265	\$ 420	\$ 15,049	\$ 151,183	\$ 151,183	\$ 0	\$ 0
Four Hills	FH-05	-7	72	308	646	100	0	0	\$ 0	\$ 10,484	\$ 3,969	\$ 0	\$ 1,603	\$ 16,056	\$ 16,056	\$ 0	\$ 0
Four Hills	FH-06	104	-77	5650	4065		25	35	\$ 0	\$ 106,768	\$ 40,414	\$ 0	\$ 16,321	\$ 163,503	\$ 65,401	\$ 40,876	\$ 57,226
FOUR HILLS T	TOTAL	2267	3108	26391	13077				\$ 0	\$ 433,753	\$ 164,187	\$ 420	\$ 66,306	\$ 664,666	\$ 440,889	\$ 166,551	\$ 57,226

BALANCED S	CENARIO																
	on and Maintenanc	e Cost Analysis -	1998 Dollars														
											ANNUAL OP	ERATION & MAINTENA	NCE NEEDS				
Basin	Sub-	Balanced	Balanced	Balanced	Balanced	PERCE	NTAGE OF	TOTAL	Septic Tank	Plant	Existing Lines	Parallel & New	Lift Stations	Total Ann	ual O&M Costs By Cove	erage	
	Basin	Population	Employment	Population	Employment	In	In Srv.	Out Srv.	Annual Maint.	Oper./Maint	Maintenance	Lines Maint.	& Odor Control	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	\$	\$	\$	\$	\$		1960	Area	Area
Isleta	IS-01	2526	1041	12077	2336	50	50	0	\$	0 \$ 158,3	9 \$ 59,958	\$ 0	\$ 24,214	\$ 242,571	\$ 121,285	\$ 121,285	\$ 0
Isleta	IS-02	1683	828	9139	2089	0	100	0	\$	0 \$ 123,3	6 \$ 46,708	\$ 0	\$ 18,863	\$ 188,967	\$ 0	\$ 188,967	\$ 0
Isleta	IS-03	-4	555	9619	2337	0	100	0	\$	0 \$ 131,3	6 \$ 49,737	\$ 5,000	\$ 20,086	\$ 206,219	\$ 0	\$ 206,219	\$ 0
Isleta	IS-04	-135	26	2278	586	0	100	0	\$	0 \$ 31,4	5 \$ 11,914	\$0	\$ 4,812	\$ 48,201	\$ 0	\$ 48,201	\$ 0
ISLETA TOTA	L	4070	2450	33113	7348				\$	0 \$ 444,6	6 \$ 168,318	\$ 5,000	\$ 67,974	\$ 685,959	\$ 121,285	\$ 564,673	\$ 0
Kirtland	KI-01	1644	-810	12771	14905	0	5	95	\$	0 \$ 304,1	9 \$ 115,132	\$ 0	\$ 46,496	\$ 465,787	\$ 0	\$ 23,289	\$ 442,498
Kirtland	KI-02	-51	-234	1672	5755	0	5	95	\$	0 \$ 81,6	3 \$ 30,896	\$ 2,040	\$ 12,477	\$ 127,036	\$ 0	\$ 6,352	\$ 120,685
Kirtland	KI-03	-9	-139	366	876	0	0	100	\$	0 \$ 13,6	0 \$ 5,167	\$ 0	\$ 2,087	\$ 20,903	\$ 0	\$ 0	\$ 20,903
KIRTLAND TO	TAL	1584	-1183	14809	21536				\$	0 \$ 399,4	2 \$ 151,195	\$ 2,040	\$ 61,060	\$ 613,726	\$ 0	\$ 29,641	\$ 584,085
Mesadelsol	ME-01	18710	11614	18751	11709	0	4	96	\$	0 \$ 334,7	5 \$ 126,714	\$ 7,440	\$ 51,173	\$ 520,082	\$ 0	\$ 20,803	\$ 499,279
MESADELSOL	TOTAL	18710	11614	18751	11709				\$	0 \$ 334,7	5 \$ 126,714	\$ 7,440	\$ 51,173	\$ 520,082	\$ 0	\$ 20,803	\$ 499,279
NM Utilities	NMU-01	1202	3823	2475	4742	0	0	100	\$	0 \$ 79,3	5 \$ 30,023	\$ 0	\$ 12,125	\$ 121,462	\$ 0	\$ 0	\$ 121,462
NM Utilities	NMU-02	1975	3378	2503	4014	0	0	100	\$	0 \$ 71,6	2 \$ 27,111	\$ 0	\$ 10,949	\$ 109,681	\$ 0	\$ 0	\$ 109,681
NM Utilities	NMU-03	15401	6348	26944	9106	0	20	80	\$	0 \$ 396,1	0 \$ 149,968	\$ 0	\$ 60,564	\$ 606,722	\$ 0	\$ 121,344	\$ 485,377
NM UTILITIES	TOTAL	18578	13549	31922	17862				\$	0 \$ 547,12	6 \$ 207,101	\$ 0	\$ 83,637	\$ 837,865	\$ 0	\$ 121,344	\$ 716,520
Northeast	NE-01	81	690	19544	3718	50	50	0	\$	0 \$ 255,6	9 \$ 96,770	\$ 0	\$ 39,080	\$ 391,499	\$ 195,750	\$ 195,750	\$ 0
Northeast	NE-02	-154	164	9245	3518	100	0	0	\$	0 \$ 140,2	5 \$ 53,094	\$ 0	\$ 21,442	\$ 214,801	\$ 214,801	\$ O	\$ 0
Northeast	NE-03	-115	794	14699	3981	70	25	5	\$	0 \$ 205,2	3 \$ 77,709	\$ 0	\$ 31,382	\$ 314,384	\$ 220,069	\$ 78,596	\$ 15,719
Northeast	NE-04	1004	2721	21817	8764	65	30	5	\$	0 \$ 336,0	5 \$ 127,217	\$ 686	\$ 51,376	\$ 515,365	\$ 334,987	\$ 154,609	\$ 25,768
Northeast	NE-05	-69	204	4123	1453	100	0	0	\$	0 \$ 61,2	0 \$ 23,196	\$ 0	\$ 9,368	\$ 93,844	\$ 93,844	\$ O	\$ 0
Northeast	NE-06	4125	945	27185	3916	0	75	25	\$	0 \$ 341,8	0 \$ 129,380	\$ 0	\$ 52,250	\$ 523,430	\$ 0	\$ 392,572	\$ 130,857
Northeast	NE-07	3569	335	5273	733	0	0	100	\$	0 \$ 66,0	6 \$ 24,985	\$ 0	\$ 10,090	\$ 101,081	\$ 0	\$ O	\$ 101,081
Northeast	NE-08	3425	138	5605	402	0	100	0	\$	0 \$ 66,0	7 \$ 24,989	\$ 0	\$ 10,092	\$ 101,098	\$ 0	\$ 101,098	\$ 0
NORTHEAST	TOTAL	11866	5991	107491	26485				\$	0 \$ 1,472,3	6 \$ 557,340	\$ 686	\$ 225,080	\$ 2,255,502	\$ 1,059,451	\$ 922,625	\$ 273,426
NW Valley	NW-01	1589	573	10821	2857	5	95	0	\$	0 \$ 150,32	1 \$ 56,900	\$ 0	\$ 22,979	\$ 230,201	\$ 11,510	\$ 218,691	\$ 0
NW Valley	NW-02	626	1472	6819	4529	0	95	5	\$	0 \$ 124,7	5 \$47,208	\$ 0	\$ 19,065	\$ 190,987	\$ 0	\$ 181,437	\$ 9,549
NW Valley	NW-03	534	809	3327	3650	50	50	0	\$	0 \$ 76,6	7 \$ 29,024	\$ 251	\$ 11,721	\$ 117,674	\$ 58,837	\$ 58,837	\$ 0
NW Valley	NW-04	478	184	2620	1032	60	40	0	\$	0 \$ 40,1	5 \$ 15,192	\$ 0	\$ 6,135	\$ 61,463	\$ 36,878	\$ 24,585	\$ 0
NW Valley	NW-05	148	2058	9056	10983	100	0	0	\$	0 \$ 220,2	9 \$ 83,362	\$ 317	\$ 33,666	\$ 337,573	\$ 337,573	\$ 0	\$ 0
NW VALLEY T	OTAL	3375	5096	32643	23051				\$	0 \$ 612,0	7 \$ 231,687	\$ 568	\$ 93,566	\$ 937,898	\$ 444,798	\$ 483,550	\$ 9,549
Riverview	RV-01	536	333	5154	554	0	100	0	\$	0 \$ 62,7	1 \$ 23,745	\$ 0	\$ 9,589	\$ 96,066	\$ 0	\$ 96,066	\$ 0
Riverview	RV-02	694	260	868	279	0	100	0	\$	0 \$ 12,6	6 \$4,772	\$ 0	\$ 1,927	\$ 19,304	\$ 0	\$ 19,304	\$ 0
RIVERVIEW T	OTAL	1230	593	6022	833				\$	0 \$ 75,3	6 \$ 28,517	\$ 0	\$ 11,516	\$ 115,370	\$ 0	\$ 115,370	\$ 0
Sandia Hts	SH-01	2370	98	5758	398	0	0	100	\$	0 \$ 67,6	4 \$ 25,609	\$ 0	\$ 10,342	\$ 103,605	\$ 0	\$ 0	\$ 103,605
SANDIA HTS 1	TOTAL	2370	98	5758	398				\$	0 \$ 67,6	4 \$ 25,609	\$0	\$ 10,342	\$ 103,605	\$ 0	\$ 0	\$ 103,605

BALANCED S	CENARIO																	
	tion and Maintenanc	e Cost Analysis	- 1998 Dollars															
												ANNUAL OPE	RATION & MAINTENA	NCE NEEDS				
Basin	Sub-	Balanced	Balanced	Balanced	Balanced	PERCEN	ITAGE OF	TOTAL	Septic Tank		Plant	Existing Lines	Parallel & New	Lift Stations	Total Annu	al O&M Costs By Cove	rage	
	Basin	Population	Employment	Population	Employment	In	In Srv.	Out Srv.	Annual Maint.		Oper./Maint	Maintenance	Lines Maint.	& Odor Control	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	\$		\$	\$	\$	\$		1960	Area	Area
Southeast	SE-01	171	102	926	914	0	100	0		\$0	\$ 20,222	\$ 7,654	\$ 0	\$ 3,091	\$ 30,967	\$ 0	\$ 30,967	\$ 0
Southeast	SE-02	60	244	991	986	0	100	0		\$0	\$ 21,727	\$ 8,224	\$ 3,960	\$ 3,321	\$ 37,233	\$ 0	\$ 37,233	\$ 0
Southeast	SE-03	12	1993	292	3454	0	100	0		\$0	\$ 41,169	\$ 15,583	\$ 0	\$ 6,293	\$ 63,045	\$ 0	\$ 63,045	\$ 0
Southeast	SE-04	206	350	573	630	0	100	0		\$0	\$ 13,221	\$ 5,004	\$ 355	\$ 2,021	\$ 20,602	\$ 0	\$ 20,602	\$ 0
SOUTHEAST	TOTAL	449	2689	2782	5984					\$0	\$ 96,338	\$ 36,467	\$ 4,315	\$ 14,727	\$ 151,847	\$ 0	\$ 151,847	\$ 0
Tijeras	TJ-01	2522	1407	2603	1740	0	50	50		\$0	\$ 47,730	\$ 18,067	\$ 0	\$ 7,296	\$ 73,093	\$ 0	\$ 36,546	\$ 36,546
Tijeras	TJ-02	23	1326	25	2687	0	100	0		\$0	\$ 29,805	\$ 11,282	\$ 0	\$ 4,556	\$ 45,643	\$ 0	\$ 45,643	\$ 0
Tijeras	TJ-03	0	915	1	1821	5	95	0		\$0	\$ 20,024	\$ 7,580	\$ 0	\$ 3,061	\$ 30,664	\$ 1,533	\$ 29,131	\$ 0
Tijeras	TJ-04	71	2020	2846	4753	55	45	0		\$0	\$ 83,513	\$ 31,612	\$ 0	\$ 12,766	\$ 127,891	\$ 70,340	\$ 57,551	\$ 0
Tijeras	TJ-05	164	90	2529	1022	40	60	0		\$0	\$ 39,025	\$ 14,772	\$ 1,123	\$ 5,966	\$ 60,887	\$ 24,355	\$ 36,532	\$ 0
Tijeras	TJ-06	145	-35	949	150	0	100	0		\$0	\$ 12,078	\$ 4,572	\$ 0	\$ 1,846	\$ 18,496	\$ 0	\$ 18,496	\$ 0
TIJERAS TOT	AL	2925	5723	8953	12173					\$0	\$ 232,175	\$ 87,884	\$ 1,123	\$ 35,492	\$ 356,674	\$ 96,228	\$ 223,899	\$ 36,546
Uptown	UP-01	-522	-158	23127	12732	60	40	0		\$0	\$ 394,090	\$ 149,173	\$ 0	\$ 60,243	\$ 603,507	\$ 362,104	\$ 241,403	\$ 0
Uptown	UP-02	36	1017	1144	6738	40	60	0		\$0	\$ 86,623	\$ 32,789	\$ 1,800	\$ 13,242	\$ 134,454	\$ 53,782	\$ 80,672	\$ 0
Uptown	UP-03	2683	5338	12531	22660	100	0	0		\$0	\$ 386,749	\$ 146,395	\$ 0	\$ 59,121	\$ 592,265	\$ 592,265	\$ 0	\$ 0
Uptown	UP-04	384	1062	14675	9863	100	0	0		\$0	\$ 269,673	\$ 102,078	\$ 0	\$ 41,224	\$ 412,975	\$ 412,975	\$ 0	\$ 0
Uptown	UP-05	-27	2443	6280	13290	100	0	0		\$0	\$ 215,074	\$ 81,411	\$ 1,584	\$ 32,878	\$ 330,947	\$ 330,947	\$ 0	\$ 0
UPTOWN TO	TAL	2554	9702	57757	65283					<b>\$ 0</b>	\$ 1,352,210	\$ 511,846	\$ 3,384	\$ 206,707	\$ 2,074,147	\$ 1,752,072	\$ 322,075	\$ 0
W Fringe	WF-01	5170	3377	8088	3549	0	0	100		\$0	\$ 127,891	\$ 48,410	\$ 0	\$ 19,550	\$ 195,851	\$ 0	\$ 0	\$ 195,851
W Fringe	WF-02	14024	9633	20406	10812	0	5	95		\$0	\$ 343,086	\$ 129,867	\$ 0	\$ 52,446	\$ 525,399	\$ 0	\$ 26,270	\$ 499,129
W Fringe	WF-03	7129	966	7344	966	0	5	95		\$0	\$ 91,327	\$ 34,570	\$ 2,100	\$ 13,961	\$ 141,957	\$ 0	\$ 7,098	\$ 134,859
W Fringe	WF-04	0	0	0	0	0	0	100		\$0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
W FRINGE TO	DTAL	26323	13976	35838	15327					\$0	\$ 562,303	\$ 212,846	\$ 2,100	\$ 85,957	\$ 863,207	\$ 0	\$ 33,368	\$ 829,839
GRAND TOTA		147520	148723	657370	452721				\$ 1,070	0,080	\$ 11,905,896	\$ 4,506,690	\$ 48,252	\$ 1,820,010	\$ 19,350,927	\$ 8,508,362	\$ 6,168,752	\$ 4,673,814

DOWNTOWN SCE	NARIO																
Annual Operation a	and Maintenance C	ost Analysis -	1998 Dollars														
											ANNUAL OPER	ATION & MAINTEN	NANCE NEEDS				
Basin	Sub-	Downtown	Downtown	Downtown	Downtown	PERCE	NTAGE OF	TOTAL	Septic Tank	Plant	Existing Lines	Parallel & New	Lift Stations	Total Annu	al O&M Costs By Co	overage	
	Basin	Population	Employment	Population	Employment	In	In Srv.	Out Srv.	Annual Maint.	Oper./Maint	Maintenance	Lines Maint.	& Odor Control	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	\$	\$	\$	\$	\$		1960	Area	Area
Academy	AC-01	8832	18510	29514	40435	0	100	0	\$ 0	\$ 768,740	\$ 290,988	\$ 4,760	\$ 117,514	\$ 1,182,002	\$ 0	\$ 1,182,002	\$ 0
Academy	AC-02	858	274	14796	5845	0	100	0	\$ 0	\$ 226,845	\$ 85,867	\$ 0	\$ 34,677	\$ 347,388	\$ 0	\$ 347,388	\$ 0
Academy	AC-03	1611	7843	3473	21904	0	100	0	\$ 0	\$ 278,893	\$ 105,568	\$ 0	\$ 42,633	\$ 427,095	\$ 0	\$ 427,095	\$ 0
ACADEMY TOTAL	_	11301	26627	47783	68184				\$ 0	\$ 1,274,477	\$ 482,423	\$ 4,760	\$ 194,825	\$ 1,956,485	\$ 0	\$ 1,956,485	\$ 0
Campus	CA-01	19	1007	16584	10531	90	0	10	\$ 0	\$ 297,994	\$ 112,798	\$ 189	\$ 45,553	\$ 456,534	\$ 410,881	\$ 0	\$ 45,653
Campus	CA-02	99	916	22427	15686	100	0	0	\$ 0	\$ 418,862	\$ 158,550	\$ 0	\$ 64,030	\$ 641,442	\$ 641,442	\$ 0	\$ 0
Campus	CA-03	2710	6606	27993	23696	85	0	15	\$ 0	\$ 568,062	\$ 215,026	\$ 105	\$ 86,838	\$ 870,031	\$ 739,526	\$ O	\$ 130,505
Campus	CA-04	1307	8787	9761	30899	100	0	0	\$ 0	\$ 446,853	\$ 169,146	\$ O	\$ 68,309	\$ 684,308	\$ 684,308	\$ 0	\$ 0
Campus	CA-05	-52	624	6103	4381	100	0	0	\$ 0	\$ 115,219	\$ 43,613	\$ O	\$ 17,613	\$ 176,446	\$ 176,446	\$ O	\$ 0
Campus	CA-06	-8	688	3963	2233	90	10	0	\$ 0	\$ 68,094	\$ 25,775	\$ O	\$ 10,409	\$ 104,279	\$ 93,851	\$ 10,428	\$ 0
CAMPUS TOTAL		4075	18628	86831	87426				\$ 0	\$ 1,915,084	\$ 724,909	\$ 294	\$ 292,752	\$ 2,933,039	\$ 2,746,453	\$ 10,428	\$ 176,158
Coors	CO-01	-279	104	10785	1266	0	100	0	\$ 0	\$ 132,440	\$ 50,132	\$ 3,280	\$ 20,246	\$ 206,098	\$ 0	\$ 206,098	\$ 0
Coors	CO-02	8724	7995	18747	11018	0	100	0	\$ 0	\$ 327,117	\$ 123,822	<b>\$</b> 0	\$ 50,005	\$ 500,945	\$ 0	\$ 500,945	\$ 0
Coors	CO-03	5293	4128	17745	7511	65	35	0	\$ 0	\$ 277,563	\$ 105,065	<b>\$</b> 0	\$ 42,430	\$ 425,058	\$ 276,288	\$ 148,770	\$ 0
Coors	CO-04	5270	716	18022	1873	0	55	45	\$ 0	\$ 218,646	\$ 82,763	<b>\$</b> 0	\$ 33,424	\$ 334,833	\$ 0	\$ 184,158	\$ 150,675
Coors	CO-05	1528	294	11718	929	0	10	90	\$ 0	\$ 138,991	\$ 52,612	<b>\$</b> 0	\$ 21,247	\$ 212,849	\$ 0	\$ 21,285	\$ 191,564
COORS TOTAL		20536	13237	77017	22597				\$ 0	\$ 1,094,758	\$ 414,394	\$ 3,280	\$ 167,352	\$ 1,679,784	\$ 276,288	\$ 1,061,257	\$ 342,239
East Mtn.	EM-01	12634	1625	28025	3178	0	0	100	\$ 1,248,120	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,248,120	\$ O	\$ 0	\$ 1,248,120
EAST MTN. TOTA	L	12634	1625	28025	3178				\$ 1,248,120	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,248,120	\$ 0	\$ 0	\$ 1,248,120
Edith	ED-01	32	940	1430	4339	90	10	0	\$ 0	\$ 63,401	\$ 23,999	\$ 3,360	\$ 9,692	\$ 100,452	\$ 90,407	\$ 10,045	\$ 0
Edith	ED-02	4	697	2959	1924	100	0	0	\$ 0	\$ 53,664	\$ 20,313	\$ 563	\$ 8,203	\$ 82,744	\$ 82,744	\$ O	\$ 0
Edith	ED-03	480	579	8291	2067	90	10	0	\$ 0	\$ 113,834	\$ 43,089	\$ 0	\$ 17,401	\$ 174,325	\$ 156,893	\$ 17,433	\$ 0
Edith	ED-04	1311	180	8334	1020	75	25	0	\$ 0	\$ 102,800	\$ 38,913	\$ 0	\$ 15,715	\$ 157,428	\$ 118,071	\$ 39,357	\$ 0
Edith	ED-05	1496	405	4549	2559	85	15	0	\$ 0	\$ 78,117	\$ 29,569	\$ 2,440	\$ 11,941	\$ 122,068	\$ 103,757	\$ 18,310	\$ 0
Edith	ED-06	1834	10733	10185	26450	95	5	0	\$ 0	\$ 402,619	\$ 152,402	\$ 787	\$ 61,547	\$ 617,354	\$ 586,487	\$ 30,868	\$ 0
Edith	ED-07	836	9097	1973	19029	95	5	0	\$ 0	\$ 230,812	\$ 87,368	\$ 571	\$ 35,283	\$ 354,035	\$ 336,333	\$ 17,702	\$ 0
Edith	ED-08	616	454	1699	767	60	40	0	\$ 0	\$ 27,101	\$ 10,259	\$ 0	\$ 4,143	\$ 41,503	\$ 24,902	\$ 16,601	\$ 0
EDITH TOTAL		6609	23085	39420	58155				\$ 0	\$ 1,072,349	\$ 405,912	\$ 7,722	\$ 163,926	\$ 1,649,909	\$ 1,499,593	\$ 150,315	\$ 0
Four Hills	FH-01	1687	659	3041	736	0	100	0	\$ 0	\$ 41,509	\$ 15,712	<b>\$</b> 0	\$ 6,345	\$ 63,567	\$ 0	\$ 63,567	\$ 0
Four Hills	FH-02	347	301	4143	594	45	55	0	\$ 0	\$ 52,060	\$ 19,706	\$ O	\$ 7,958	\$ 79,724	\$ 35,876	\$ 43,848	\$ 0
Four Hills	FH-03	4	1758	7255	4355	90	10	0	\$ 0	\$ 127,594	\$ 48,298	\$ 0	\$ 19,505	\$ 195,396	\$ 175,857	\$ 19,540	\$ 0
Four Hills	FH-04	141	821	6003	3107	100	0	0	\$ 0	\$ 100,119	\$ 37,898	\$ 480	\$ 15,305	\$ 153,801	\$ 153,801	<b>\$</b> 0	\$ 0
Four Hills	FH-05	-7	105	308	679	100	0	0	\$ 0	\$ 10,847	\$ 4,106	\$ 0	\$ 1,658	\$ 16,611	\$ 16,611	\$ 0	\$ 0
Four Hills	FH-06	7	114	5553	4256	40	25	35	\$ 0	\$ 107,801	\$ 40,805	\$ 0	\$ 16,479	\$ 165,085	\$ 66,034	\$ 41,271	\$ 57,780
FOUR HILLS TOT	AL	2179	3758	26303	13727				\$ 0	\$ 439,930	\$ 166,525	\$ 480	\$ 67,250	\$ 674,185	\$ 448,179	\$ 168,226	\$ 57,780



DOWNTOWN S	CENARIO																
	n and Maintenance	Cost Analvsis -	1998 Dollars														
											ANNUAL OPER	ATION & MAINTEI	NANCE NEEDS				
Basin	Sub-	Downtown	Downtown	Downtown	Downtown	PERCEN	ITAGE OF 1	OTAL	Septic Tank	Plant	Existing Lines	Parallel & New	Lift Stations	Total Annua	al O&M Costs By Cove	rage	
	Basin	Population	Employment	Population	Employment	In	In Srv.	Out Srv.	Annual Maint.	Oper./Maint	Maintenance	Lines Maint.	& Odor Control	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	\$	\$	\$	\$	\$		1960	Area	Area
Isleta	IS-01	1619	617	11170	1912	50	50	0	\$ 0	\$ 143,771	\$ 54,421	\$ 0	\$ 21,978	\$ 220,170	\$ 110,085	\$ 110,085	\$ 0
Isleta	IS-02	142	221	7598	1482	0	100	0	\$ 0	\$ 99,789	\$ 37,773	\$ 0	\$ 15,254	\$ 152,816	\$ 0	\$ 152,816	\$ 0
Isleta	IS-03	142	299	9765	2081	0	100	0	\$ 0	\$ 130,188	\$ 49,279	\$ 5,000	\$ 19,901	\$ 204,368	\$ 0	\$ 204,368	\$ 0
Isleta	IS-04	-101	-38	2312	522	0	100	0	\$ 0	\$ 31,146	\$ 11,789	\$ 0	\$ 4,761	\$ 47,696	\$ 0	\$ 47,696	\$ 0
ISLETA TOTAL		1802	1099	30845	5997				\$ 0	\$ 404,894	\$ 153,263	\$ 5,000	\$ 61,895	\$ 625,051	\$ 110,085	\$ 514,966	\$ 0
Kirtland	KI-01	1965	-97	13092	15618	0	5	95	\$ 0	\$ 315,523	\$ 119,434	\$ 0	\$ 48,233	\$ 483,189	\$ 0	\$ 24,159	\$ 459,030
Kirtland	KI-02	-32	193	1691	6182	0	5	95	\$ 0	\$ 86,524	\$ 32,752	\$ 2,040	\$ 13,227	\$ 134,543	\$ 0	\$ 6,727	\$ 127,815
Kirtland	KI-03	-5	-96	370	919	0	0	100	\$ 0	\$ 14,166	\$ 5,362	\$ 0	\$ 2,166	\$ 21,694	\$ 0	\$ 0	\$ 21,694
KIRTLAND TOT	AL	1928	0	15153	22719				\$ 0	\$ 416,213	\$ 157,548	\$ 2,040	\$ 63,625	\$ 639,426	\$ 0	\$ 30,887	\$ 608,539
Mesadelsol	ME-01	8630	1031	8671	1126	0	4	96	\$ 0	\$ 107,669	\$ 40,756	\$ 7,440	\$ 27,432	\$ 183,296	\$ 0	\$ 7,332	\$ 175,964
MESADELSOL	TOTAL	8630	1031	8671	1126				\$ 0	\$ 107,669	\$ 40,756	\$ 7,440	\$ 27,432	\$ 183,296	\$ 0	\$ 7,332	\$ 175,964
NM Utilities	NMU-01	2251	3464	3524	4383	0	0	100	\$ 0	\$ 86,898	\$ 32,893	\$ O	\$ 13,284	\$ 133,075	\$ O	\$ 0	\$ 133,075
NM Utilities	NMU-02	3036	3075	3564	3711	0	0	100	\$ 0	\$ 79,952	\$ 30,264	\$ O	\$ 12,222	\$ 122,438	\$ O	\$ 0	\$ 122,438
NM Utilities	NMU-03	24429	6093	35972	8851	0	20	80	\$ 0	\$ 492,605	\$ 186,464	\$ 0	\$ 75,303	\$ 754,371	\$ 0	\$ 150,874	\$ 603,497
NM UTILITIES T	OTAL	29716	12632	43060	16945				\$ 0	\$ 659,455	\$ 249,621	\$ 0	\$ 100,808	\$ 1,009,884	\$ 0	\$ 150,874	\$ 859,010
Northeast	NE-01	108	747	19571	3775	50	50	0	\$ 0	\$ 256,573	\$ 97,119	\$ 0	\$ 39,221	\$ 392,913	\$ 196,457	\$ 196,457	\$ 0
Northeast	NE-02	-139	348	9260	3702	100	0	0	\$ 0	\$ 142,452	\$ 53,922	\$ 0	\$ 21,776	\$ 218,150	\$ 218,150	\$ 0	\$ 0
Northeast	NE-03	-28	729	14786	3916	70	25	5	\$ 0	\$ 205,535	\$ 77,800	\$ 0	\$ 31,419	\$ 314,755	\$ 220,328	\$ 78,689	\$ 15,738
Northeast	NE-04	1131	2502	21944	8545	65	30	5	\$ 0	\$ 335,074	\$ 126,834	\$ 686	\$ 51,222	\$ 513,816	\$ 333,981	\$ 154,145	\$ 25,691
Northeast	NE-05	-52	284	4140	1533	100	0	0	\$ 0	\$ 62,346	\$ 23,600	\$ 0	\$ 9,531	\$ 95,477	\$ 95,477	\$ 0	\$ 0
Northeast	NE-06	4529	742	27589	3713	0	75	25	\$ 0	\$ 344,009	\$ 130,216	\$ 0	\$ 52,587	\$ 526,813	\$ O	\$ 395,109	\$ 131,703
Northeast	NE-07	3751	268	5455	666	0	0	100	\$ 0	\$ 67,270	\$ 25,463	\$ 0	\$ 10,283	\$ 103,016	\$ 0	\$ 0	\$ 103,016
Northeast	NE-08	3583	125	5763	389	0	100	0	\$ 0	\$ 67,610	\$ 25,592	\$ 0	\$ 10,335	\$ 103,538	\$ 0	\$ 103,538	\$ 0
NORTHEAST T	OTAL	12883	5745	108508	26239				\$ 0	\$ 1,480,870	\$ 560,548	\$ 686	\$ 226,375	\$ 2,268,478	\$ 1,064,392	\$ 927,938	\$ 276,148
NW Valley	NW-01	2143	462	11375	2746	5	95	0	\$ 0	\$ 155,190	\$ 58,743	\$ O	\$ 23,723	\$ 237,656	\$ 11,883	\$ 225,774	\$ 0
NW Valley	NW-02	1039	1280	7232	4337	0	95	5	\$ 0	\$ 127,143	\$ 48,127	\$ O	\$ 19,436	\$ 194,706	\$ 0	\$ 184,971	\$ 9,735
NW Valley	NW-03	525	939	3318	3780	50	50	0	\$ 0	\$ 78,007	\$ 29,528	\$ 274	\$ 11,925	\$ 119,733	\$ 59,866	\$ 59,866	\$ 0
NW Valley	NW-04	89	168	2231	1016	60	40	0	\$ 0	\$ 35,685	\$ 13,508	\$ 0	\$ 5,455	\$ 54,647	\$ 32,788	\$ 21,859	\$ 0
NW Valley	NW-05	42	3037	8950	11962	100	0	0	\$ 0	\$ 229,823	\$ 86,994	\$ 436	\$ 35,132	\$ 352,385	\$ 352,385	\$ O	\$ 0
NW VALLEY TO	TAL	3838	5886	33106	23841				\$ 0	\$ 625,848	\$ 236,900	\$ 709	\$ 95,671	\$ 959,127	\$ 456,922	\$ 492,470	\$ 9,735
Riverview	RV-01	2452	634	7070	855	0	100	0	\$ O	\$ 87,096	\$ 32,968	\$ O	\$ 13,314	\$ 133,378	\$ 0	\$ 133,378	\$ 0
Riverview	RV-02	1104	432	1278	451	0	100	0	\$ O	\$ 19,002	\$ 7,193	\$ O	\$ 2,905	\$ 29,099	\$ 0	\$ 29,099	\$ 0
RIVERVIEW TO	TAL	3556	1066	8348	1306				\$ 0	\$ 106,097	\$ 40,161	\$ 0	\$ 16,219	\$ 162,477	\$ 0	\$ 162,477	\$ 0
Sandia Hts	SH-01	2568	89	5956	389	0	0	100	\$ O	\$ 69,732	\$ 26,395	\$ O	\$ 10,660	\$ 106,786	\$ 0	\$ O	\$ 106,786
SANDIA HTS T	DTAL	2568	89	5956	389				\$ 0	\$ 69,732	\$ 26,395	\$ 0	\$ 10,660	\$ 106,786	\$ 0	\$ 0	\$ 106,786

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DOWNTOWN	SCENARIO																
Annual Opera	tion and Maintenance	Cost Analysis -	1998 Dollars														
											ANNUAL OPE	RATION & MAINTE	NANCE NEEDS				
Basin	Sub-	Downtown	Downtown	Downtown	Downtown	PERCEN	TAGE OF <sup>-</sup>	TOTAL	Septic Tank	Plant	Existing Lines	Parallel & New	Lift Stations	Total Ann	ual O&M Costs By Cove	rage	
	Basin	Population	Employment	Population	Employment	In	In Srv.	Out Srv.	Annual Maint.	Oper./Maint	Maintenance	Lines Maint.	& Odor Control	Total	In	In Srv.	Out Srv.
		Increase	Increase	2020	2020	1960	Area	Area	\$	\$	\$	\$	\$		1960	Area	Area
Southeast	SE-01	135	223	890	1035	0	100	0	\$ 0	\$ 21,156	\$ 8,008	\$ 0	\$ 3,234	\$ 32,398	\$ 0	\$ 32,398	\$ 0
Southeast	SE-02	60	400	991	1142	0	100	0	\$ 0	\$ 23,442	\$ 8,873	\$ 3,960	\$ 3,583	\$ 39,858	\$ 0	\$ 39,858	\$ 0
Southeast	SE-03	12	2541	292	4002	0	100	0	\$ 0	\$ 47,191	\$ 17,863	\$ 0	\$ 7,214	\$ 72,268	\$ 0	\$ 72,268	\$ 0
Southeast	SE-04	181	286	548	566	0	100	0	\$ 0	\$ 12,243	\$ 4,634	\$ 444	\$ 1,872	\$ 19,193	\$ 0	\$ 19,193	\$ 0
SOUTHEAST	TOTAL	388	3450	2721	6745				\$ 0	\$ 104,031	\$ 39,379	\$ 4,404	\$ 15,903	\$ 163,717	\$ 0	\$ 163,717	\$ 0
Tijeras	TJ-01	1403	256	1484	589	0	50	50	\$ 0	\$ 22,782	\$ 8,624	\$ 9,600	\$ 3,483	\$ 44,489	\$ 0	\$ 22,244	\$ 22,244
Tijeras	TJ-02	23	1604	25	2965	0	100	0	\$ 0	\$ 32,860	\$ 12,438	\$ 0	\$ 5,023	\$ 50,322	\$ 0	\$ 50,322	\$ 0
Tijeras	TJ-03	0	1053	1	1959	5	95	0	\$ 0	\$ 21,540	\$ 8,154	\$ 0	\$ 3,293	\$ 32,987	\$ 1,649	\$ 31,337	\$ 0
Tijeras	TJ-04	1267	2465	4042	5198	55	45	0	\$ 0	\$ 101,548	\$ 38,438	\$ 0	\$ 15,523	\$ 155,509	\$ 85,530	\$ 69,979	\$ 0
Tijeras	TJ-05	864	83	3229	1015	40	60	0	\$ 0	\$ 46,642	\$ 17,655	\$ 1,296	\$ 7,130	\$ 72,723	\$ 29,089	\$ 43,634	\$ 0
Tijeras	TJ-06	105	-50	909	135	0	100	0	\$ 0	\$ 11,474	\$ 4,343	\$ 0	\$ 1,754	\$ 17,571	\$ 0	\$ 17,571	\$ 0
TIJERAS TO	AL	3662	5411	9690	11861				\$ 0	\$ 236,845	\$ 89,652	\$ 10,896	\$ 36,206	\$ 373,599	\$ 116,268	\$ 235,087	\$ 22,244
Uptown	UP-01	-442	742	23207	13632	60	40	0	\$ 0	\$ 404,861	\$ 153,250	\$ 0	\$ 61,890	\$ 620,000	\$ 372,000	\$ 248,000	\$ 0
Uptown	UP-02	55	1716	1163	7437	40	60	0	\$ 0	\$ 94,514	\$ 35,776	\$ 1,800	\$ 14,448	\$ 146,538	\$ 58,615	\$ 87,923	\$ 0
Uptown	UP-03	719	14536	10567	31858	100	0	0	\$ 0	\$ 466,251	\$ 176,488	\$ 0	\$ 71,274	\$ 714,013	\$ 714,013	\$ 0	\$ 0
Uptown	UP-04	184	1550	14475	10351	100	0	0	\$ 0	\$ 272,838	\$ 103,276	\$ 0	\$ 41,708	\$ 417,822	\$ 417,822	\$ 0	\$ 0
Uptown	UP-05	23	3502	6330	14349	100	0	0	\$ 0	\$ 227,262	\$ 86,025	\$ 1,602	\$ 34,741	\$ 349,630	\$ 349,630	\$ 0	\$ 0
UPTOWN TO	TAL	539	22046	55742	77627				\$ 0	\$ 1,465,725	\$ 554,815	\$ 3,402	\$ 224,060	\$ 2,248,002	\$ 1,912,079	\$ 335,923	\$ 0
W Fringe	WF-01	4060	227	6978	399	0	0	100	\$ 0	\$ 81,073	\$ 30,688	\$ 0	\$ 12,393	\$ 124,155	\$ 0	\$ 0	\$ 124,155
W Fringe	WF-02	13498	3000	19880	4179	0	5	95	\$ 0	\$ 264,408	\$ 100,085	\$ 0	\$ 40,419	\$ 404,913	\$ 0	\$ 20,246	\$ 384,667
W Fringe	WF-03	2892	257	3107	257	0	5	95	\$ 0	\$ 36,970	\$ 13,994	\$ 2,100	\$ 5,652	\$ 58,716	\$ 0	\$ 2,936	\$ 55,780
W Fringe	WF-04	0	0	0	0	0	0	100	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
W FRINGE TO	DTAL	20450	3484	29965	4835				\$ 0	\$ 382,452	\$ 144,768	\$ 2,100	\$ 58,464	\$ 587,784	\$ 0	\$ 23,181	\$ 564,603
GRAND TOT	AL	147294	148899	657144	452897				\$ 1,248,120	\$ 11,856,430	\$ 4,487,966	\$ 53,213	\$ 1,823,420	\$ 19,469,149	\$ 8,630,261	\$ 6,391,561	\$ 4,447,327

## Table A.12 Costs to Mitigate Deficiencies

					1 401			515 10	111111	<u>,</u>		mere	5								
				Year of	Cost of						Locat	***********************************		Trend			Downtown			Balanced	
From Roadway	From	To	Description	Improvement (1)	Improvement	Trend Down	ntown Balanced	Trend	Downtown	Balanced	1960 WSA O	utside WSA	1960	WSA	Outside WSA	1960	WSA	Outside WSA	1960	WSA	Outside WSA
MTP 2nd Street	I-40	North City Limits	4 lanes to 6 lanes	2005	\$30,000,000	X X	X X	\$30,000,000	\$30,000,000	\$30,000,000	100%		\$30,000,000	\$0	\$0	\$30,000,000	\$0	\$0	\$30,000,000	\$0	\$0
MTP Coors	Pajarito	Central	4 lanes to 6 lanes	2020	\$13,000,000	X 2	X X	\$13,000,000	\$13,000,000	\$13,000,000	86%	14%	\$0	\$11,180,000	\$1,820,000	\$0	\$11,180,000	\$1,820,000	\$0	\$11,180,000	\$1,820,000
MTP Coors	Paseo del Norte	St. Joseph	4 lanes to 6 lanes	2010	\$4,650,000	X X	X X	\$4,650,000	\$4,650,000	\$4,650,000	100%		\$0	\$4,650,000	\$0	\$0	\$4,650,000	\$0	\$0	\$4,650,000	\$0
MTP Eagle Ranch	Paradise	Paseo del Norte	2 lanes to 4 lanes	2010	\$1,500,000	X X	X X	\$1,500,000	\$1,500,000	\$1,500,000	100%		\$0	\$1,500,000	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000	\$0
MTP Edith	Candelaria	Montano	2 lanes to 4 lanes	2020	\$6,000,000	X X	X X	\$6,000,000	\$6,000,000	\$6,000,000	100%		\$0	\$6,000,000	\$0	\$0	\$6,000,000	\$0	\$0	\$6,000,000	\$0
MTP Eubank	Paseo del Norte		el 2 lanes to 4 lanes	2010	\$5,000,000	X		\$5,000,000	\$5,000,000	\$5,000,000		100%	\$0	\$0	\$5,000,000	\$0	\$0	\$5,000,000	\$0	\$0	\$5,000,000
MTP Gibson	Eubank	Juan Tabo	2 lanes to 4 lanes	2020	\$1,067,000	XX		\$1,067,000	\$1,067,000	\$1,067,000		10070	\$0	\$1,067,000	\$0,000,000	\$0	\$1,067,000	\$0,000,000	\$0	\$1,067,000	\$0
				2020	\$5,250,000	X 7				\$5,250,000		100%			\$5,250,000				\$0	\$0	
	Westside	Paseo del Norte	2 lanes to 4 lanes					\$5,250,000	\$5,250,000			100%		\$0		\$0	\$0	\$5,250,000	φ0		\$5,250,000
MTP Griegos	Edith	I-25	2 lanes to 4 lanes	2020	\$2,000,000	X X		\$2,000,000	\$2,000,000	\$2,000,000			\$0	\$2,000,000	\$0	\$0	\$2,000,000	\$0	\$0	\$2,000,000	\$0
MTP I-25	Gibson	Rio Bravo	4 lanes to 6 lanes	2020	\$5,000,000		X X	\$5,000,000	\$5,000,000	\$5,000,000			\$0	\$5,000,000	\$0	\$0	\$5,000,000	\$0	\$0	\$5,000,000	\$0
MTP Irving	Chantilly	Unser	2 lanes to 4 lanes	2010	\$12,000,000	X 2	X X	\$12,000,000	\$12,000,000	\$12,000,000	)	100%	\$0	\$0	\$12,000,000	\$0	\$0	\$12,000,000	\$0	\$0	\$12,000,000
MTP McMahon	Golf Course	Unser	2 lanes to 4 lanes	2005	\$1,500,000	X X	X X	\$1,500,000	\$1,500,000	\$1,500,000		100%	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000
MTP Paradise	Golf Course	Eagle Ranch	2 lanes to 4 lanes	2010	\$1,500,000	X X	X X	\$1,500,000	\$1,500,000	\$1,500,000		100%	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000
MTP Paseo del Norte	Eubank	Tramway	2 lanes to 4 lanes	2005	\$6,000,000	X X	X X	\$6.000.000	\$6,000,000	\$6,000,000		100%	\$0	\$0	\$6,000,000	\$0	\$0	\$6.000.000	\$0	\$0	\$6,000,000
MTP Paseo del Norte	Wyoming	Eubank	2 lanes to 6 lanes	2000	\$9,000,000	XX	X X	\$9,000,000	\$9,000,000	\$9,000,000	69%	31%	\$0	\$6,210,000	\$2,790,000	\$0	\$6,210,000	\$2,790,000	\$0	\$6,210,000	\$2,790,000
MTP University	Sunport	Rio Bravo	2 lanes to 4 lanes	2020	\$2,300,000	X		\$2,300,000	\$2,300,000	\$2,300,000			\$0	\$2,300,000	\$0	\$0	\$2,300,000	\$0	\$0	\$2,300,000	\$0
MTP Unser	Central		2 lanes to 4 lanes	2020	\$13,000,000	X		\$13,000,000	\$13,000,000	\$13,000,000				\$10,790,000	\$0	\$2,210,000	\$10,790,000	\$0	\$2,210,000	\$10,790,000	\$0
		Sage							. , ,	. , ,		1000/	\$2,210,000								
MTP Unser	Paradise	Irving	2 lanes to 4 lanes	2010	\$2,600,000	XX		\$2,600,000	\$2,600,000	\$2,600,000		100%	\$0	\$0	\$2,600,000	\$0	\$0	\$2,600,000	\$0	\$0	\$2,600,000
MTP Unser	Sage	Arenal	2 lanes to 4 lanes	2020	\$2,816,000	X X		\$2,816,000	\$2,816,000	\$2,816,000	100%		\$0	\$2,816,000	\$0	\$0	\$2,816,000	\$0	\$0	\$2,816,000	\$0
MTP Unser	Irving	Westside	2 lanes to 4 lanes	2000	\$3,000,000	X X		\$3,000,000	\$3,000,000	\$3,000,000		100%	\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000
MTP I-25/I-40 Interchange			reconstructed	2005	\$232,000,000	X X		\$232,000,000	\$232,000,000	\$232,000,000			\$232,000,000	\$0	\$0	\$232,000,000	\$0	\$0	\$232,000,000	\$0	\$0
MTP I-40/Coors Interchange			reconstructed	2020	\$25,000,000	X X	X X	\$25,000,000	\$25,000,000	\$25,000,000	100%		\$25,000,000	\$0	\$0	\$25,000,000	\$0	\$0	\$25,000,000	\$0	\$0
MTP I-25/Mesa del Sol Interchange			reconstructed	2020	\$20,000,000	X X	X X	\$20,000,000	\$20,000,000	\$20,000,000	50%	50%	\$0	\$10,000,000	\$10,000,000	\$0	\$10,000,000	\$10,000,000	\$0	\$10,000,000	\$10,000,000
Network Opt. Coors	Paseo del Norte	Coors Bypass	6 lanes to 8 lanes	2010	\$1,082,000	X X	X X	\$1,082,000	\$1,082,000	\$1,082,000		100%	\$0	\$0	\$1,082,000	\$0	\$0	\$1,082,000	\$0	\$0	\$1,082,000
Network Opt. Alameda	Rio Grande (river)	2nd Street	4 lanes to 6 lanes	2010	\$2,544,000	XX		\$2,544,000	\$2,544,000	\$2,544,000			\$0	\$2,544,000	\$0	\$0	\$2,544,000	\$0	\$0	\$2,544,000	\$0
Network Opt. Eagle Ranch (3)	Paradise	Irving	2 lanes to 4 lanes	2010	\$1,264,000	XX		\$1,264,000	\$1,264,000	\$1,264,000		100%	\$0	\$0	\$1,264,000	\$0	\$0	\$1,264,000	\$0	\$0	\$1,264,000
Network Opt. Rio Grande/Alameda intersecti		11 1 1115	intersection improvements		\$100,000		X X	\$100,000	\$100,000	\$100,000	100%	10070		\$100,000	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$0
	Paradise	Westside		2010	\$4,188,000	XX		\$4,188,000	\$4,188,000	\$4,188,000		100%	\$0	\$100,000	\$4,188,000	\$0	\$100,000	\$4,188,000	\$0	\$100,000	\$4,188,000
Network Opt. Unser			4 lanes to 6 lanes									100%	* *						÷		. , , ,
Network Opt. Unser	Western Trail	Dellyne	4 lanes to 6 lanes	2010	\$1,024,000		X X	\$1,024,000	\$1,024,000	\$1,024,000			\$0	\$1,024,000	\$0	\$0	\$1,024,000	\$0	\$0	\$1,024,000	\$0
Network Opt. I-40/Coors Interchange	WB to SB ramp		1 lane to 2 lanes	2010	\$500,000	X 2		\$500,000	\$500,000	\$500,000	100%		\$0	\$500,000	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$0
Network Opt. I-40/Unser Interchange	WB offramp		1 lane to 2 lanes	2010	\$500,000	X 2	X X	\$500,000	\$500,000	\$500,000	100%		\$0	\$500,000	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$0
Network Opt. I-40/98th Street Interchange	WB offramp		1 lane to 2 lanes	2010	\$5,000,000	X X	X X	\$5,000,000	\$5,000,000	\$5,000,000		100%	\$0	\$0	\$5,000,000	\$0	\$0	\$5,000,000	\$0	\$0	\$5,000,000
Network Opt. I-40/Paseo del Volcan Intercha	nge WB offramp		1 lane to 2 lanes	2010	\$500,000	X X	X X	\$500,000	\$500,000	\$500,000		100%	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$0	\$0	\$500,000
Network Opt. Tingley (3)			2 lanes to 4 lanes	2010	\$4,149,000	X X	X X	\$4,149,000	\$4,149,000	\$4,149,000	100%		\$4,149,000	\$0	\$0	\$4,149,000	\$0	\$0	\$4,149,000	\$0	\$0
Network Opt. Alcalde/Tingley Intersection (3	5)		signalization	2010	\$75,000	XX	X X	\$75,000	\$75,000	\$75,000	100%		\$75,000	\$0	\$0	\$75,000	\$0	\$0	\$75,000	\$0	\$0
Network Opt. Alcalde (3)			2 lanes to 4 lanes	2010	\$685,000	XX		\$685,000	\$685,000	\$685,000	100%		\$685,000	\$0	\$0	\$685,000	\$0	\$0	\$685.000	\$0	\$0
Network Opt. 1-25	Rio Grande (river)	Rio Bravo	4 lanes to 6 lanes	2010	\$17,025,000	XX		\$17,025,000	\$17,025,000	\$17,025,000			\$0	\$17,025,000	\$0	\$0	\$17,025,000	\$0	\$0	\$17,025,000	\$0
Network Opt. 1-25/ Network Opt. 1-25/Isleta Interchange	SB offramp	KIO DIAVO	1 lane to 2 lanes	2010	\$500,000		X X	\$500,000	\$500,000	\$500,000	100%			\$500,000	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$0
· · · · · · · · · · · · · · · · · · ·		1.06											**	. ,	\$0			\$0	\$0		\$0
Network Opt. San Antonio	Jefferson	I-25	2 lanes to 4 lanes	2010	\$1,861,000			\$1,861,000	\$1,861,000	\$1,861,000			\$0	\$1,861,000		\$0	\$1,861,000		**	\$1,861,000	
Network Opt. I-40/Eubank Interchange	EB offramp		1 lane to 2 lanes	2010	\$500,000	X X		\$500,000	\$500,000	\$500,000	100%		\$500,000	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$0	\$0
Network Opt. I-40/Wyoming Interchange	EB offramp		1 lane to 2 lanes	2010	\$500,000	X 2	X X	\$500,000	\$500,000	\$500,000	100%		\$500,000	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$0	\$0
		Total of costs con	mmon to all three scenarios		\$446,180,000			\$446,180,000	\$446,180,000	\$446,180,00	0		\$295,119,000	\$87,567,000	\$63,494,000	\$295,119,000	\$87,567,000	\$63,494,000	\$295,119,000	\$87,567,000	\$63,494,000
Network Opt. Montano	Coors	4th Street	2 lanes to 4 lanes	2010	\$70,000	X X	X	\$70,000	\$70,000	\$0	22% 78%		\$15,400	\$54,600	\$0	\$15,400	\$54,600	\$0	\$0	\$0	\$0
MTP Arenal (3)	Isleta	Coors	2 lanes to 4 lanes	2010	\$4,000,000	X X	X (2)	\$4,000,000	\$4,000,000	\$0	100%		\$0	\$4,000,000	\$0	\$0	\$4,000,000	\$0	\$0	\$0	\$0
MTP Isleta	Rio Bravo	Arenal	2 lanes to 4 lanes	2000	\$3,000,000	X X	X (2)	\$3,000,000	\$3,000,000	\$0	100%		\$0	\$3,000,000	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$0
Network Opt. I-40/98th Street Interchange	Overpass		2 lanes to 4 lanes	2010	\$1,500,000	X	~ /	\$1,500,000	\$0	\$0		100%	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0
Network Opt. I-40/Paseo del Volcan Intercha			2 lanes to 4 lanes	2010	\$1,500,000	X		\$1,500,000	\$0	\$0		100%	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0
Network Opt. Rio Bravo	Isleta	Broadway	4 lanes to 6 lanes	2010	\$6,904,000	X		\$6,904,000	\$0	\$0	100%		\$0	\$6,904,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Network Opt. Rio Bravo	Isleta	I-25	4 lanes to 6 lanes	2010	\$7,857,000		X X	\$0,904,000	\$7,857,000	\$7.857.000				\$0,904,000		\$0	\$7.857.000	\$0	\$0	\$7.857.000	
		-		2010	\$1,000,000		X	\$0 \$0	\$7,857,000	\$1,000,000			\$0	\$0	<u>\$0</u>	\$0		\$0	\$0	\$1,000,000	\$0 \$0
Network Opt. I-40/Unser Interchange	EB offramp and onra	шр	1 lane to 2 lanes														\$0	~ ~	<i></i>		~ ~
Network Opt. I-40/Unser Interchange	Overpass		5 lanes to 6 lanes	2010	\$1,500,000		X	\$0	\$0	\$1,500,000			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$0
Network Opt. Unser	I-40	Central	4 lanes to 6 lanes	2010	\$11,845,000		X	\$0	\$0	\$11,845,000			\$0	\$0	\$0	\$0	\$0	\$0	\$2,013,650	\$9,831,350	\$0
Network Opt. Central	Gold/Copper	Louisiana	HOV lane	2010	\$120,000		X	\$0	\$0	\$120,000	100%		\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$0	\$0
Network Opt. Uptown Boulevard/Americas P	Pkwy Loop		HOV lane	2010	\$40,000		Х	\$0	\$0	\$40,000	100%		\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$0	\$0
Network Opt. Louisiana	Central	Americas Parkway	HOV lane	2010	\$50,000		X	\$0	\$0	\$50,000	100%		\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0
Network Opt. Montano/4th Street			grade separation	2010	\$20,000,000		Х	\$0	\$0	\$20,000,000	100%		\$0	\$0	\$0	\$0	\$0	\$0	\$20,000,000	\$0	\$0
Network Opt. 4th Street	I-40	Alameda	HOV lane	2010	\$160,000		X	\$0	\$0	\$160,000			\$0	\$0	\$0	\$0	\$0	\$0	\$72,000	\$88,000	\$0
			different among scenarios		\$59,546,000			\$16,974,000	\$14,927,000	\$42,572,000			\$15,400	\$13,958,600		\$15,400	\$14,911,600	\$0	\$22,295,650	\$20,276,350	\$0
		10101 01 00515	aggerein umong scenarios	1	<i>\$57,54</i> 0,000			\$10,274,000	φ14,727,000	φ <del>1</del> 2,372,000	-		φ15, <del>τ</del> 00	φ15,750,000	\$5,000,000	\$15, <del>1</del> 00	\$17,711,000	φU	\$22,275,050	φ20,270,330	φU
							TOTALS	£462 154 000	£461 107 000	£ 400 753 00	a .		£205 124 400	£101 575 (00	SCC 101 000	\$205 124 400	\$102,478,600	\$63,494,000	\$317,414,650	£107 942 250	662 404 000
N. A									\$461,107,000	\$488,752,00		ŀ	\$295,134,400		, ,		/ /			\$107,843,350	
Notes			,				ial Total		\$450,934,000			Ļ	\$290,225,400	\$97,525,600		\$290,225,400	\$98,478,600	\$62,230,000	\$312,505,650	\$107,843,350	
(1) No year of improvement is given in the Net						Collec	ctor Total	\$10,173,000	\$10,173,000	\$6,173,000		l	\$4,909,000	\$4,000,000	\$1,264,000	\$4,909,000	\$4,000,000	\$1,264,000	\$4,909,000	\$0	\$1,264,000
(2) The MTP shows the improvement in this s		ording to the Network	Optimization Summary.						<u> </u>		_	-		<u> </u>	<u>.</u>			<u> </u>		<u> </u>	
(3) This roadway is a collector. Other roadway	ys listed are arterials.					Public	c Total (4)		\$272,595,000			ſ	\$175,117,040	\$59,315,360	\$39,390,800	\$175,117,040	\$59,887,160	\$37,590,800		\$64,706,010	
(4) Roadway costs allocated as follows: arteria	als 60% public/40%private.	collectors 20% public/8	80% private, per City of Alb	uquerque		Privat	te Total (4)	\$189,330,800	\$188,512,000	\$197,970,000	0		\$120,017,360	\$42,210,240	\$27,103,200	\$120,017,360	\$42,591,440	\$25,903,200	\$128,929,460	\$43,137,340	\$25,903,200
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Public Total (4)	\$273,823,200	\$272,595,000	\$290,782,000
Private Total (4)	\$189,330,800	\$188,512,000	\$197,970,000



# Table A.13 New Construction Costs for Major Roads

					Year of	Cost of							Loc	J ation		Tren	d		Downto	wn		Balanc	sed
From	Roadway	From	То	Description	Improvement (1)	Improvement	Trend	Downtown	Balanced	Trend	Downtown	Balanced	1960 WSA	Outside WSA	1960	WSA	Outside WSA	1960	WSA	Outside WSA	1960	WSA	Outside WSA
MTP	98th Street	Sage	Rio Bravo	2 new lanes	2020	\$2,000,000	Х	Х	Х	\$2,000,000	\$2,000,000	\$2,000,000	50%	50%	\$0	\$1,000,000	\$1,000,000	\$0	\$1,000,000	\$1,000,000	\$0	\$1,000,000	\$1,000,000
MTP	Alameda	Barstow	Eubank	2 new lanes	2020	\$7,500,000	Х	Х	Х	\$7,500,000	\$7,500,000	\$7,500,000	40%	60%	\$0	\$3,000,000	\$4,500,000	\$0	\$3,000,000	\$4,500,000	\$0	\$3,000,000	\$4,500,000
MTP	Gibson	Louisiana	Eubank	4 new lanes	2020	\$27,600,000	Х	Х	Х	\$27,600,000	\$27,600,000	\$27,600,000	50%	50%	\$0	\$13,800,000	\$13,800,000	\$0	\$13,800,000	\$13,800,000	\$0	\$13,800,000	\$13,800,000
MTP	Ladera	Unser	98th Street	2 new lanes	2000	\$12,000,000	Х	Х	Х	\$12,000,000	\$12,000,000	\$12,000,000	60%	40%	\$0	\$7,200,000	\$4,800,000	\$0	\$7,200,000	\$4,800,000	\$0	\$7,200,000	\$4,800,000
MTP	McMahon	Golf Course	Unser	2 new lanes	2000	\$14,200,000	Х	Х	Х	\$14,200,000	\$14,200,000	\$14,200,000		100%	\$0	\$0	\$14,200,000	\$0	\$0	\$14,200,000	\$0	\$0	\$14,200,000
MTP	McMahon	Unser	Rainbow	4 new lanes	2005	\$12,000,000	Х	Х	Х	\$12,000,000	\$12,000,000	\$12,000,000		100%	\$0	\$0	\$12,000,000	\$0	\$0	\$12,000,000	\$0	\$0	\$12,000,000
MTP	Mesa del Sol Parkway	NM 47	University	4 new lanes	2020	\$20,000,000	Х	Х	Х	\$20,000,000	\$20,000,000	\$20,000,000		100%	\$0	\$0	\$20,000,000	\$0	\$0	\$20,000,000	\$0	\$0	\$20,000,000
MTP	Rio Bravo	Paseo del Volcar	n Coors	2 new lanes	2000	\$10,000,000	Х	Х	Х	\$10,000,000	\$10,000,000	\$10,000,000		100%	\$0	\$0	\$10,000,000	\$0	\$0	\$10,000,000	\$0	\$0	\$10,000,000
MTP	Unser	Atrisco	Rainbow	4 new lanes	2010	\$6,000,000	Х	Х	Х	\$6,000,000	\$6,000,000	\$6,000,000		100%	\$0	\$0	\$6,000,000	\$0	\$0	\$6,000,000	\$0	\$0	\$6,000,000
MTP	Unser	Paseo del Norte	Paradise	4 new lanes	2010	\$6,000,000	Х	Х	Х	\$6,000,000	\$6,000,000	\$6,000,000		100%	\$0	\$0	\$6,000,000	\$0	\$0	\$6,000,000	\$0	\$0	\$6,000,000
MTP	Unser	Rainbow	Paseo del Norte	4 new lanes	2010	\$6,500,000	Х	Х	Х	\$6,500,000	\$6,500,000	\$6,500,000		100%	\$0	\$0	\$6,500,000	\$0	\$0	\$6,500,000	\$0	\$0	\$6,500,000
MTP	Unser	Arenal	Rio Bravo	4 new lanes	2020	\$8,000,000	Х	Х	Х	\$8,000,000	\$8,000,000	\$8,000,000	50%	50%	\$0	\$4,000,000	\$4,000,000	\$0	\$4,000,000	\$4,000,000	\$0	\$4,000,000	\$4,000,000
MTP	Westside	Golf Course	NM 528	4 new lanes	2000	\$5,000,000	Х	Х	Х	\$5,000,000	\$5,000,000	\$5,000,000		100%	\$0	\$0	\$5,000,000	\$0	\$0	\$5,000,000	\$0	\$0	\$5,000,000
MTP	Westside	Unser	Golf Course	4 new lanes	2005	\$5,000,000	Х	Х	Х	\$5,000,000	\$5,000,000	\$5,000,000		100%	\$0	\$0	\$5,000,000	\$0	\$0	\$5,000,000	\$0	\$0	\$5,000,000
		Total	of costs common to all	three scenarios		\$141,800,000				\$141,800,000	\$141,800,000	\$141,800,000			\$0	\$29,000,000	\$112,800,000	\$0	\$29,000,000	\$112,800,000	\$0	\$29,000,000	\$112,800,000
Network Opt.	University	Rio Bravo	Los Picaros	2 new lanes	2010	\$2,930,000	Х	Х		\$2,930,000	\$2,930,000	\$0	50%	50%	\$0	\$1,465,000	\$1,465,000	\$0	\$1,465,000	\$1,465,000	\$0	\$0	\$0
Network Opt.	University	Los Picaros	Mesa del Sol Parkway	y 4 new lanes	2010	\$855,000	Х	Х		\$855,000	\$855,000	\$0	50%	50%	\$0	\$427,500	\$427,500	\$0	\$427,500	\$427,500	\$0	\$0	\$0
MTP	Los Picaros (3)	Broadway	University	2 new lanes	2020	\$1,000,000	Х	(2)	Х	\$1,000,000	\$0	\$1,000,000	50%	50%	\$0	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$500,000
MTP	Paseo del Norte	Golf Course	Rainbow	4 new lanes	2010	\$13,500,000	Х	Х	Х	\$13,500,000	\$13,500,000	\$13,500,000		100%	\$0	\$0	\$13,500,000	\$0	\$0	\$13,500,000	\$0	\$0	\$13,500,000
MTP	Rainbow	Irving	McMahon	4 new lanes	2005	\$3,000,000	Х	(2)	(2)	\$3,000,000	\$0	\$0		100%	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0
MTP	Rainbow	Paseo del Norte	0	4 new lanes	2000	\$3,000,000	Х	(2)	(2)	\$3,000,000	\$0	\$0		100%	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0
MTP	Rainbow	Unser	Paseo del Norte	4 new lanes	2020	\$5,000,000	Х	(2)	(2)	\$5,000,000	\$0	\$0		100%	\$0	\$0	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0
MTP	University	Rio Bravo	Mesa del Sol Parkway	y 4 new lanes	2020	\$4,000,000	(2)	(2)	Х	\$0	\$0	\$4,000,000	50%	50%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
		То	tal of costs different an	mong scenarios		\$33,285,000				\$29,285,000	\$17,285,000	\$18,500,000			\$0	\$2,392,500	\$26,892,500	\$0	\$1,892,500	\$15,392,500	\$0	\$2,500,000	\$16,000,000
																							ł
							-		TOTALS	\$171,085,000	\$159,085,000	\$160,300,000			\$0	\$31,392,500	\$139,692,500	\$0	\$30,892,500	\$128,192,500	\$0	\$31,500,000	\$128,800,000
Notes								Arterial Tota		\$170,085,000	\$159,085,000	\$159,300,000	1		\$0	\$30,892,500	\$139,192,500	\$0	\$30,892,500	\$128,192,500	\$0	\$31,000,000	\$128,300,000
	improvement is given in	1	2	2			C	Collector To	otal	\$1,000,000	\$0	\$1,000,000			\$0	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$500,000
	shows the improvement	· · · ·		g to the Network	Optimization Summ	nary.	_						_										
	ay is a collector. All oth	5						Public Total	()	\$102,251,000	\$95,451,000	\$95,780,000			\$0	\$18,635,500	\$83,615,500	\$0	\$18,535,500	\$76,915,500	\$0	\$18,700,000	\$77,080,000
(4) Roadway c	osts allocated as follows	: arterials 60% pu	blic/40%private, collec	ctors 20% public/	/80% private, per Cit	ty of Albuquerque	e I	Private Total	l (4)	\$68,834,000	\$63,634,000	\$64,520,000			\$0	\$12,757,000	\$56,077,000	\$0	\$12,357,000	\$51,277,000	\$0	\$12,800,000	\$51,720,000



						D SCENARIO							2			WN SCENARIO									BALANCED SCENARI				
	LOCATION WSA Outside WSA	#ADD'L JOBS	# ADD'L ADD'L E DUs MILES			SID COST R , 3) ROAD			COST PER LO		#ADD'L JOBS	# ADD'L DUs			ADD'L RESID. MILES (1, 3)	COST RESID. ROADS (4)		CC 1960	OST PER LOCA WSA	TION Outside WSA	#ADD'L JOBS	# ADD'L DUs	ADD'L EMP. MILES (2)	COST EMPL. ROADS (4)	ADD'L RESID. COST RESID. MILES (1, 3) ROADS (4)	TOTAL LOCAL ROADS COST	1960	COST PER LOCAT WSA	TION Outside WSA
01 Far NW 11 Far NW	100%	24	235 0.00 1763 0.00		2.23	\$688,2 \$5,163.			\$0 \$0 \$0	\$688,278 \$5,163,549	0	0	0.00	\$0 \$0	0.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	4	27	0.00	\$0 \$0	0.21 \$63,263 0.00 \$0	\$63,263	\$0 \$0	\$0 \$0	\$63,263 \$0
Ear NW	100%	2798	0 1.26	\$388,180	0.00	\$0	\$388,1	80 \$0	\$0	\$388,180	0	0	0.00	\$0	0.00	\$0	\$0	\$0	\$0 \$0	\$0	2130	0	0.77	\$236,404	0.00 \$0	\$236,404	\$0	\$0 \$0	\$236,404
1 Far NW 1 Far SW	100%	1266	204 0.00 6 0.00		1.94	\$597,4 \$17,5			0 \$0 0 \$0	\$597,484 \$17,573	0	5	0.00	\$0 \$0	0.04	\$11,715 \$0	\$11,715 \$0	\$0 \$0	\$0 \$0	\$11,715 \$0	966 3	6	0.00	\$0 \$0	0.85 \$262,424 0.05 \$14,058	\$262,424 \$14,058	\$0 \$0	\$0 \$0	\$262,424 \$14,058
1 Far NW	100%	0	4 0.00		0.04	\$11,7 \$52.7			\$0	\$11,715	0	0	0.00	\$0	0.00	\$0	\$0	\$0	\$0	\$0	0	2	0.00	\$0	0.02 \$4,686	\$4,686	\$0	\$0	\$4,686
21 Far NW 11 Far SW	100%	1	18 0.00 1 0.00	\$0	0.17	\$52,7			50 50 50	\$52,719 \$2,929	0	0	0.00	\$0	0.00	\$0	\$0	\$0	\$0	\$0	1	10	0.00	\$0	0.08 \$23,431 0.01 \$2,343	\$23,431 \$2,343	\$0	\$0 \$0	\$23,431 \$2,343
1 East Mountain 21 East Mountain	100%	406 274	463 0.00 827 0.00		38.85 69.40				\$0 \$0	\$3,629,178 \$6,482,354	218 186	378 749	0.00	\$0 \$0	31.72 62.86	\$2,962,914 \$5,870,959	\$2,962,914 \$5,870,959	\$0 \$0	\$0 \$0	\$2,962,914 \$5,870,959	180 169	214 600	0.00	\$0 \$0	17.96 \$1,677,417 50.35 \$4,703.038	\$1,677,417 \$4,703.038	\$0 \$0	\$0 \$0	\$1,677,417 \$4,703,038
2 East Mountain	100%	267	1219 0.00	\$0	102.30	\$9,555,	005 \$9,555,	005 \$0	\$0	\$9,555,005	186	1072	0.00	\$0	89.96	\$8,402,761	\$8,402,761	\$0	\$0	\$8,402,761	170	787	0.00	\$0	66.05 \$6,168,818	\$6,168,818	\$0	\$0	\$6,168,818
East Mountain East Mountain	100%	386 208	717 0.00 1197 0.00		60.17 100.45					\$5,620,130 \$9,382,561	260 156	607 1046	0.00	\$0 \$0	50.94 87.78	\$4,757,907 \$8,198,963	\$4,757,907 \$8,198,963	\$0 \$0	\$0 \$0	\$4,757,907 \$8,198,963	235	393 754	0.00	\$0 \$0	32.98 \$3,080,490 63.28 \$5,910,151	\$3,080,490 \$5.910.151	\$0 \$0	\$0 \$0	\$3,080,490 \$5,910,151
11 N Albuquerque	100%	0	0 0.00	\$0	0.00	\$0	\$0 143 \$1 254	\$0 143 \$0	\$0	\$0 \$1 254 143	0	0	0.00	\$0	0.00	\$0 \$956.284	\$0 \$956.284	\$0	\$0 \$0	\$0 \$956 284	0	0 48	0.00	\$0 \$0	0.00 \$0	\$0 \$376.243	\$0 \$0	\$0 \$0	\$0 \$376.243
East Mountain     East Mountain	100%	4 565	2051 0.00	\$0	13.43	\$1,254, \$16,076			\$0 \$0 \$0	\$16,076,551	380	122 1830	0.00	\$0 \$0	153.57	\$956,284 \$14,344,266	\$956,284 \$14,344,266	\$0 \$0	\$0	\$14,344,266	374	1367	0.00	\$0	114.72 \$10,715,088	\$10,715,088	\$0	\$0 \$0	\$376,243
21 East Mountain	100%	399	562 0.00		47.16	\$4,405,			\$0	\$4,405,179	204	486	0.00	\$0 \$0	40.79 11.41	\$3,809,461 \$1,066,022	\$3,809,461	\$0 \$0	\$0 \$0	\$3,809,461	199	327	0.00	\$0 \$0	27.44 \$2,563,156	\$2,563,156	\$0 \$0	\$0 \$0	\$2,563,156 \$791,678
2 East Mountain 11 East Mountain	100% 100%	43	153 0.00 149 0.00		12.84	\$1,199, \$1,167,	275 \$1,199, 921 \$1,167,	921 \$0	\$0	\$1,199,275 \$1,167,921	27	136 118	0.00	\$0 \$0	9.90	\$924,931	\$1,066,022 \$924,931	\$0	\$0	\$1,066,022 \$924,931	26	55	0.00	\$0	8.48 \$791,678 4.62 \$431,112	\$791,678 \$431,112	\$0	\$0 \$0	\$431,112
1 Isleta Reservat 1 Isleta Reservat	100%	35	0 0.00 3 0.00	\$0 \$0	0.00	\$8,78	7 \$8,78	7 \$0	\$0 \$0	\$8,787	20	3	0.00	\$0 \$0	0.00	\$0 \$7,029	\$0 \$7,029	\$0 \$0	\$0	\$0 \$7,029	35	3	0.00	\$0 \$0	0.00 \$0 0.02 \$7,029	\$7,029	\$0 \$0	\$0 \$0	\$7,029
2 Isleta Reservat 3 Isleta Reservat	100%	22	54 0.00 18 0.00		0.51	\$158,1 \$52.7				\$158,157 \$52,719	0	54	0.00	\$0 \$0	0.41 0.14	\$126,526 \$42,175	\$126,526 \$42,175	\$0 \$0	\$0 \$0	\$126,526 \$42,175	22	54	0.00	\$0 \$0	0.41 \$126,526 0.14 \$42,175	\$126,526 \$42,175	\$0 \$0	\$0 \$0	\$126,526 \$42,175
I Isleta Reservat	100%	14	193 0.00	\$0	1.83	\$565,2	67 \$565,2	67 \$0	\$0	\$565,267	4	193	0.00	\$0	1.47	\$452,213	\$452,213	\$0	\$0	\$452,213	14	193	0.00	\$0	1.47 \$452,213	\$452,213	\$0	\$0	\$452,213
Isleta Reservat Isleta Reservat	100%	75 1740	137 0.00 7 0.78	\$0 \$241,398	1.30	\$401,2 \$0	51 \$401,2 \$241,3			\$401,251 \$241,398	41 1126	137	0.00 0.41	\$0 \$124,972	1.04 0.00	\$321,001 \$0	\$321,001 \$124,972	\$0 \$0	\$0 \$0	\$321,001 \$124,972	75 1740	137	0.00 0.63	\$0 \$193,119	1.04 \$321,001 0.00 \$0	\$321,001 \$193,119	\$0 \$0	\$0 \$0	\$321,001 \$193,119
Central ABQ 100%		359	0 BUILT		BUILTO		\$0	\$0 \$0	\$0 \$0	\$0 \$0	2702	0	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	376	0	BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
2 Central ABQ 100% 3 Central ABQ 100%		136	0 BUILT 0 0 BUILT 0		BUILT O BUILT O		\$0	\$0		\$0	521 3542	25	BUILT OUT		BUILT OUT BUILT OUT	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	161	62	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0	\$0 \$0	\$0 \$0	\$0
Central ABQ 100% Central ABQ 100%		25	0 BUILT 0 4 BUILT 0		BUILT O BUILT O		\$0 \$0	\$0	\$0 \$0	\$0 \$0	280 342	77	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	27	307	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Central ABQ 100%		157	0 BUILT (	DUT \$0	BUILT O	UT \$0	\$0 \$0	\$0	\$0	\$0	2199	0	BUILT OUT	\$0	BUILT OUT	\$0 \$0	\$0	\$0 \$0	\$0	\$0	172	17	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0	\$0
Central ABQ 100% Central ABQ 100%		37 236	0 BUILT 0 0 BUILT 0		BUILT O BUILT O		\$0 \$0	\$0 \$0	0 \$0 0 \$0	\$0 \$0	494 612	25	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	40 239	62 216	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Central ABQ 100%		0	0 BUILT (	DUT \$0	BUILT O	UT \$0		40		\$0 \$0	422	5	BUILT OUT		BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	0	103	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0
Central ABQ 100% Central ABQ 100%		42 75	0 BUILT 0 0 BUILT 0		BUILT O BUILT O	UT \$0	\$0 \$0	\$0 \$0		\$0 \$0	274 312	62 20	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	44 77	0 115	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Central ABQ 100% Central ABQ 100%		15 44	54 BUILT ( 31 BUILT (		BUILT O BUILT O		\$0 \$0	\$0 \$0		\$0 \$0	22 49	242	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	8 39	54 31	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
8 Central ABQ 100%		10	11 BUILT (	DUT \$0	BUILT O	UT \$0	50 \$0	\$0	\$0	\$0	67	92	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	114	299	BUILT OUT	\$0 \$0	BUILT OUT \$0	\$0 \$0	\$0	\$0	\$0
Central ABQ 100% Central ABQ 100%		24 0	98 BUILT 0 56 BUILT 0		BUILT O BUILT O		\$0 \$0	\$0 \$0		\$0 \$0	35	212 215	BUILT OUT BUILT OUT		BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	14 0	98 56	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Central ABQ 100%		72	104 BUILT		BUILT O BUILT O	UT \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	68 8	161	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	194	731	BUILT OUT	\$0	BUILT OUT \$0 BUILT OUT \$0	\$0	\$0	\$0 \$0	\$0
Central ABQ 100% Central ABQ 100%		0	4 BUILT ( 53 BUILT (		BUILTO		\$0	\$0	\$0 \$0	\$0	664	407	BUILT OUT	40	BUILT OUT	\$0	\$0	\$0	\$0 \$0	\$0	139	821	BUILT OUT BUILT OUT	\$0	BUILT OUT S0	\$0	\$0 \$0	\$0 \$0	\$0
Central ABQ 100% Central ABQ 100%		0	13 BUILT 0 5 BUILT 0		BUILT O BUILT O		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	31	48	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	0 81	88	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Central ABQ 100%		92	104 BUILT	DUT \$0	BUILT O	UT \$0	\$0	\$0	\$0	\$0	661	299	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	131	528	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0	\$0
N Valley 100% N Valley 100%		2 35	304 0.00 600 0.00		2.89					\$0 \$0	8 68	472 670	0.00	\$0 \$0	3.59	\$1,105,931 \$1,569,860		\$1,105,931 \$1,569,860	\$0 \$0	\$0 \$0	39 28	691	0.00	\$0 \$0	5.25 \$1,619,064 4.56 \$1,405,844	\$1,619,064 \$1,405,844	\$1,619,064 \$1,405,844	\$0 \$0	\$0 \$0
N Valley 100%		22	9 BUILT (	DUT \$0	BUILT O	UT \$0		\$0	\$0	\$0	41 43	78	BUILT OUT BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	143	167	BUILT OUT BUILT OUT	\$0	BUILT OUT \$0 BUILT OUT \$0	\$0	\$0 \$0	\$0	\$0
Central ABQ 100% Central ABQ 100%		7	0 BUILT	DUT \$0	BUILT O BUILT O	UT \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	0	128	BUILT OUT	\$0 \$0	BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	143	256 26	BUILT OUT	\$0 \$0	BUILT OUT \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0
Central ABQ 100%     Central ABQ 100%		12 82	5 BUILT 0		BUILT O BUILT O		\$0 \$0	\$0 \$0		\$0 \$0	0	72	BUILT OUT		BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	61 190	152	BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Central ABQ 100%		36	23 BUILT		BUILT O		\$0		\$0	\$0	51	178	BUILT OUT		BUILT OUT	\$0	\$0	\$0	\$0	\$0	21	23	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0	\$0
I N Valley 100% I N Valley 100%		949 0	10 0.43 25 BUILT 0		0.00 BUILT O	50 UT \$0	\$131,6 \$0	59 \$131, \$0		\$0 \$0	1296 9	22 49	0.47 BUILT OUT	\$143,840 \$0	0.00 BUILT OUT	\$0 \$0	\$143,840 \$0	\$143,840 \$0	\$0 \$0	\$0 \$0	878 0	10 25	0.32 BUILT OUT	\$97,447 \$0	0.00 \$0 BUILT OUT \$0	\$97,447 \$0	\$97,447 \$0	\$0 \$0	\$0 \$0
N Valley 100% N Valley 100%		1	28 BUILT 0 6 BUILT 0		BUILT O BUILT O		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	11	48	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	0	28	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
N Valley 100%		0	0 BUILT	DUT \$0	BUILT O	UT \$0	\$0	\$0	) \$0	\$0	8	0	BUILT OUT	40	BUILT OUT	\$0 \$0	\$0	\$0 \$0	\$0	\$0	23	0	BUILT OUT	\$0 \$0	BUILT OUT \$0	\$0	\$0	\$0	\$0
Central ABQ 100% Central ABQ 100%		0	0 BUILT 0 1 BUILT 0		BUILT O BUILT O		\$0 \$0	\$0 \$0	) \$0 ) \$0	\$0 \$0	213	0 4	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	138	0	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Central ABQ 100%		1638	7 0.00	\$0	0.07	\$20,5		\$20,5	502 \$0	\$0	1685	63	0.00	\$0	0.48	\$147,614	\$147,614	\$147,614	\$0	\$0	1592	7	0.00	\$0	0.05 \$16,402	\$16,402 \$46.861	\$16,402	\$0	\$0
Central ABQ 100% N Valley 100%		83 62	20 0.00 2 BUILT 0		0.19 BUILT O		7 \$58,57 \$0			\$0 \$0	107 88	3	0.00 BUILT OUT	\$0 \$0	1.76 BUILT OUT	\$541,250 \$0	\$541,250 \$0	\$541,250 \$0	\$0 \$0	\$0	59 113	20	0.00 BUILT OUT	\$0	0.15 \$46,861 BUILT OUT \$0	\$40,801	\$46,861 \$0	\$0 \$0	\$0
Central ABQ 100% N Valley 100%		603 514	0 BUILT 0 2 BUILT 0		BUILT O BUILT O		\$0 \$0	\$0 \$0		\$0 \$0	4645	19	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	632	354 504	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Central ABQ 100%		388	75 BUILT (	DUT \$0	BUILT O	UT \$0			\$0	\$0	0	151	BUILT OUT		BUILT OUT	\$0	\$0	\$0	\$0	\$0	548	239	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0	\$0
2 Central ABQ 100% 3 Central ABQ 100%		4 917	0 BUILT 0 5 0.41	0UT \$0 \$127.220	BUILT O 0.00	UT \$0 \$0	\$0 \$127.2	20 \$127.	220 \$0	\$0 \$0	26 1037	0 64	BUILT OUT 0.37	\$0 \$115.094	BUILT OUT 0.00	\$0 \$0	\$0 \$115.094	\$0 \$115.094	\$0 \$0	\$0 \$0	0 800	0	BUILT OUT 0.29	\$0 \$88,790	BUILT OUT \$0 0.00 \$0	\$0 \$88.790	\$0 \$88.790	\$0 \$0	\$0 \$0
	100%	87 0	1 0.04 149 0.00	\$12,070	0.00	\$0 \$436.3					85	1	0.03	\$9,434 \$0	0.00	\$0 \$714.638	\$9,434	\$0	\$9,434 \$714,638	\$0	171	6 149	0.06	\$18,979	0.00 \$0 1.13 \$349.118	\$18,979 \$349,118	\$0	\$18,979	\$0
Central ABQ 10	100%	138	149 0.00 0 0.06	\$19,145	0.00	\$436,3	98 \$436,5 \$19,14		\$456,598	\$0 \$0	202	305	0.00	\$22,420	0.00	\$/14,638	\$714,638 \$22,420	\$0	\$22,420	\$0 \$0	118	0	0.00	\$13,097	1.13 \$349,118 0.00 \$0	\$13,097	\$0	\$349,118 \$13,097	\$0
S Valley 10	100% 100%	2607 598	0 1.17 0 0.27	\$361,681 \$82,963	0.00	\$0 \$0	\$361,6 \$82,90		\$361,681 \$82,963	\$0 \$0	2470 575	0	0.89 0.21	\$274,140 \$63.818	0.00	\$0 \$0	\$274,140 \$63,818	\$0 \$0	\$274,140 \$63,818	\$0 \$0	1949 485	0	0.70 0.00	\$216,315 \$0	0.00 \$0 0.00 \$0	\$216,315 \$0	\$0 \$0	\$216,315 \$0	\$0 \$0
S Valley 10	100%	515	69 0.00	\$0	0.66	\$202,0	90 \$202,0	90 \$0	\$202,090	\$0	417	64	0.00	\$0	0.49	\$149,957	\$149,957	\$0	\$149,957	\$0	494	69	0.00	\$0	0.52 \$161,672	\$161,672	\$0	\$161,672	\$0
	100%	0	41 0.00 154 0.00	\$0 \$0	0.39	\$120,0 \$451,0			\$120,083 \$451,042		0	29 136	0.00	\$0 \$0	0.22	\$67,949 \$318,658	\$67,949 \$318,658	\$0 \$0	\$67,949 \$318,658	\$0 \$0	U 0	41 154	0.00	\$0 \$0	0.31 \$96,066 1.17 \$360,833	\$96,066 \$360,833	\$0 \$0	\$96,066 \$360,833	\$0 \$0
S Valley 10	100%	309 168	74 0.00 1 0.00		0.70	\$216,7 \$2,92				\$0 \$0	282 149	74	0.00 0.00	\$0 \$0	0.56	\$173,387 \$2,343	\$173,387 \$2,343	\$0 \$0	\$173,387 \$2,343	\$0 \$0	177 83	74	0.00	\$0 \$0	0.56 \$173,387 0.01 \$2,343	\$173,387 \$2.343	\$0 \$0	\$173,387 \$2,343	\$0 \$0
S Valley 10	100%	277	4 0.12	\$38,429	0.00	\$0	\$38,42	29 \$0	\$38,429		242	4	0.09	\$26,859	0.00	\$0	\$26,859	\$0	\$26,859	\$0 \$0	108	4	0.04	\$11,987	0.00 \$0	\$11,987	\$0	\$11,987	\$0
	100%	124	2 0.00 82 0.00	\$0 \$0	0.02	\$5,85 \$240,1			00,000		117 0	2 73	0.00	\$0 \$0	0.02	\$4,686 \$171.044	\$4,686 \$171.044	\$0 \$0	\$4,686 \$171.044	\$0 \$0	89 0	2 82	0.00	\$0 \$0	0.02 \$4,686 0.62 \$192,132	\$4,686 \$192,132	\$0 \$0	\$4,686 \$192,132	\$0 \$0
SW Mesa	100%	1127	1523 0.00	\$0	14.47	\$4,460,	\$27 \$4.460	627 \$0	\$0	\$4,460,627	0	10	0.00	\$0	0.08	\$23,431	\$23,431	\$0	\$0	\$23,431	285	600	0.00	\$0	4.56 \$1,405,844	\$1,405,844	\$0	\$0	\$1,405,844
SW Mesa 2 SW Mesa	25% 75% 100%	48 2	285 0.00 298 0.00	\$0 \$0	2.71 2.83	\$834,7 \$872,7		20 \$0 95 \$0		\$626,040 \$872,795	28	282 298	0.00	\$0 \$0	2.14 2.26	\$660,747 \$698,236	\$660,747 \$698,236	\$0 \$0	\$165,187 \$0	\$495,560 \$698,236	0	0	0.00	\$0 \$0	0.00 \$0 0.00 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
SW Mesa	100%	0	1375 0.00	\$0		\$4,027,	\$4,027,	158 \$0	\$0	\$4,027,158	0	4	0.00	\$0	0.03	\$9,372 \$543,593	\$9,372 \$543.593	\$0 \$0	\$0 \$135.898	\$9,372	0	540	0.00	\$0 \$0	4.10 \$1,265,260	\$1,265,260	\$0 \$0	\$0 \$0	\$1,265,260
S Valley 10	25% 75% 100%	52	232 0.00 149 0.00	\$0	2.20	\$436,3	98 \$436,3	98 \$0	\$436,398	\$0	20	103	0.00	\$0 \$0	1.76 0.78	\$241,337	\$241,337	\$0 \$0	\$241,337	\$407,695 \$0	35	90	0.00	\$0 \$0	0.00 \$0 0.68 \$210,877	\$0 \$210,877	\$0 \$0	\$0 \$210,877	\$0 \$0
S Valley 10 S Valley 10	100% 100%	6 373	48 0.00 111 0.00	\$0 \$0	0.46	\$140,5 \$325,1					0 312	34 100	0.00	\$0 \$0	0.26	\$79,665 \$234,307	\$79,665 \$234.307	\$0 \$0	\$79,665 \$234,307	\$0 \$0	0 360	30 97	0.00	\$0 \$0	0.23 \$70,292 0.74 \$227,278	\$70,292 \$227,278	\$0 \$0	\$70,292 \$227,278	\$0 \$0
S Valley	100%	6	89 0.00	\$0	0.85	\$260,6	67 \$260,6	67 \$0	\$0	\$260,667	0	79	0.00	\$0	0.60	\$185,103	\$185,103	\$0	\$0	\$185,103	4	76	0.00	\$0	0.58 \$178,074	\$178,074	\$0	\$0	\$178,074
	100%	24 34	148 0.00 74 0.00		0.70		69 \$433,4 34 \$216,7		\$433,469 \$216,734		16 26	108 61	0.00	\$0 \$0	0.82	\$253,052 \$142,928		\$0 \$0	\$253,052 \$142,928	\$0 \$0	22 32	97 58	0.00	\$0 \$0	0.74 \$227,278 0.44 \$135,898	\$227,278 \$135,898	\$0 \$0	\$227,278 \$135,898	\$0 \$0
S Valley 10	50% 50% 50% 50%	15	124 0.00 24 0.00	\$0	1.18	\$363,1	76 \$363,1	76 \$0		\$181,588	3 293	103	0.00	\$0 \$0	0.78	\$241,337 \$42,175	\$241,337 \$42,175	\$0 \$0	\$120,668 \$21.088	\$120,668 \$21.088	12	96 16	0.00	\$0 \$0	0.73 \$224,935 0.12 \$37,489	\$224,935 \$37,489	\$0 \$0	\$112,468 \$18,745	\$112,468 \$18,745
S Valley 5	50% 50% 100%	0	39 0.00	\$0	0.37	\$114,2	25 \$114,2	25 \$0	\$0	\$114,225	0	30	0.00	\$0	0.23	\$70,292	\$70,292	\$0	\$0	\$70,292	0	27	0.00	\$0	0.21 \$63,263	\$63,263	\$0	\$0	\$63,263
S Valley 5 S Valley 5 S Valley 5		0	38 0.00 124 0.00	\$0	0.36					\$111,296 \$363,176	0	30	0.00	\$0 \$0	0.23 0.93	\$70,292 \$285.855	\$70,292 \$285.855	\$0 \$0	\$0 \$0	\$70,292 \$285.855	0 45	27 336	0.00	\$0 \$0	0.21 \$63,263 2.55 \$787,273	\$63,263 \$787 273	\$0 \$0	\$0 \$0	\$63,263 \$787,273
S Valley 5 S Valley 5 S Valley 5	100%		80 0.00	\$0	0.76	\$234,3	07 \$234,3	07 \$0	\$0	\$234,307	0	79	0.00	\$0	0.60	\$185,103	\$185,103	\$0 \$0	\$0	\$185,103	8	237	0.00	\$0 \$0	1.80 \$555,309	\$555,309	\$0	\$0	\$555,309
S Valley 5 S Valley 5 S Valley 8 S Valley 8 S Valley 8 S Valley 9	100% 100% 100%	2						21 \$0	\$0	\$73,221	11	24	0.00	\$0	0.18	\$56,234	\$56,234	\$0	\$0	\$56,234	20	92	0.00	\$0	0.70 \$215,563	\$215,563	\$0	\$0	\$215,563
S Valley         5	100% 100% 100%	2 1 13 2	25 0.00	\$0 \$0	0.24 0.43	\$73,2			\$0	\$131.798	0	35	0.00	\$0	0.27	\$82,008	\$82,008	\$0	\$0	\$82.008	0	32		\$0		\$74.978	\$0	\$0	\$/4.9/X
S Valley         5           S Valley         10           S Valley         10	100% 100% 100% 100% 100%	2 1 13 2 17	25 0.00 45 0.00 88 0.00	\$0 \$0	0.43 0.84	\$131,7 \$257,7	98 \$131,7 38 \$257,7	98 \$0 38 \$0	\$0 \$257,738		0	35 86	0.00	\$0		\$201,504	\$201,504	\$0 \$0	\$201,504	\$82,008 \$0	0 61	32 235	0.00 0.00	\$0 \$0	0.24 \$74,978 1.79 \$550,622	\$74,978 \$550,622	\$0 \$0	\$550,622	\$74,978 \$0
S Valley         5           S Valley         10           S Valley         11           S Valley         12           S Valley         50%	100% 100% 100% 100% 100%	63 7	25 0.00 45 0.00	\$0 \$0 \$0	0.43 0.84 0.08 1.16	\$131,7 \$257,7 \$23,4 \$357,3	98 \$131,7 38 \$257,7 11 \$23,4 19 \$357,3	98 \$0 38 \$0 31 \$0 19 \$178,	\$0 \$257,738 \$0 \$0	\$0 \$23,431	0 3 53 25	35 86 5 376			0.65 0.04 2.86	\$201,504 \$11,715 \$880,996	\$201,504 \$11,715 \$880,996	\$0 \$0 \$0 \$440,498	\$201,504 \$0 \$440,498	\$0 \$11,715 \$0	0 61 61 50	32	0.00	\$0 \$0 \$0 \$0	0.24 \$74,978		\$0 \$0 \$0 \$638,488		
S Valley         5           S Valley         10           S Valley         11           S Valley         5           S Valley         5           S Valley         5           S Valley         10	100% 100% 100% 100% 100% 100% 50%	63 7 217	25         0.00           45         0.00           88         0.00           8         0.00           122         0.00           134         0.00	\$0 \$0 \$0 \$0 \$0 \$0	0.43 0.84 0.08 1.16 1.27	\$131,7 \$257,7 \$23,4: \$357,3 \$392,4	98         \$131,7           38         \$257,7           31         \$23,4:           19         \$357,3           65         \$392,4	98 \$0 38 \$0 31 \$0 19 \$178, 65 \$0	\$0         \$0           \$257,738         \$0           \$0         \$178,659           \$0         \$392,465	\$0 \$23,431 \$0 \$0	25 409	5 376 536	0.00 0.00 0.00 0.00	\$0 \$0 \$0 \$0 \$0	0.65 0.04 2.86 4.07	\$201,504 \$11,715 \$880,996 \$1,255,888	\$201,504 \$11,715 \$880,996 \$1,255,888	\$0 \$440,498 \$0	\$201,504 \$0 \$440,498 \$1,255,888	\$0 \$11,715 \$0 \$0	61 50 674	32 235 5 545 805	0.00 0.00 0.00 0.00 0.00	\$0 \$0 \$0	0.24 \$74,978 1.79 \$550,622 0.04 \$11,715 4.14 \$1,276,975 6.12 \$1,886,175	\$550,622 \$11,715 \$1,276,975 \$1,886,175	\$0 \$638,488 \$0	\$550,622 \$0 \$638,488 \$1,886,175	\$0 \$11,715 \$0 \$0
S Valley         S           S Valley         S	100% 100% 100% 100% 100% 100% 50%	63 7	25         0.00           45         0.00           88         0.00           8         0.00           122         0.00	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	0.43 0.84 0.08 1.16 1.27 0.43	\$131,7 \$257,7 \$23,4: \$357,3 \$392,4 \$131,7	98         \$131,7           38         \$257,7           31         \$23,4:           19         \$357,3           65         \$392,4           98         \$131,7	98 \$0 38 \$0 31 \$0 19 \$178, 65 \$0 98 \$0	\$0         \$0           \$257,738         \$0           \$0         \$0           659         \$178,659	\$0 \$23,431 \$0 \$0 \$0 \$0	25	5 376	0.00 0.00 0.00 0.00 0.00	\$0 \$0 \$0 \$0 \$0 \$0	0.65 0.04 2.86 4.07 0.24	\$201,504 \$11,715 \$880,996 \$1,255,888 \$74,978	\$201,504 \$11,715 \$880,996 \$1,255,888	\$0 \$440,498	\$201,504 \$0 \$440,498	\$0 \$11,715 \$0 \$0 \$0 \$0 \$0 \$0	61 50	32 235 5 545	0.00 0.00 0.00 0.00 0.00 0.00 0.00	\$0 \$0	0.24 \$74,978 1.79 \$550,622 0.04 \$11,715 4.14 \$1,276,975	\$550,622 \$11,715 \$1,276,975	\$0 \$638,488	\$550,622 \$0 \$638,488	\$0 \$11,715 \$0 \$0 \$0 \$0 \$0 \$0

					TREND	SCENARIO					1				DOWN	TOWN SCENARIC	)								BALA	NCED SCENARIO	)			
GENERAL LOCATION DASZ LOCATION 1960 WSA Outside W	#ADD'L VSA JOBS	# ADD'L DUs	ADD'L EMP. MILES (2)	COST EMPL. ROADS (4)		ID COST RE 3) ROADS	(4) ROADS COST		OST PER LOO WSA	CATION Outside WSA	#ADD'L JOBS	# ADD'L DUs		COST EMPL. ROADS (4)	ADD'L RES MILES (1.		TOTAL LOCAL ROADS COST		T PER LOCAT WSA	TION Outside WSA	#ADD'L JOBS	# ADD'L DUs	ADD'L EMP. MILES (2)	COST EMPL. ROADS (4)	ADD'L RESID. MILES (1, 3)		TOTAL LOCAL ROADS COST	1960	COST PER LOCATIO WSA (	ON Outside WSA
5613 S Valley 100% 5614 S Valley 100%	121	42	BUILT OUT 0.00	\$0 \$0	BUILT OU 0.51		\$0 7 \$158.157	\$0 \$0	\$0 \$158,157	\$0 \$0	87 145	40	BUILT OUT 0.00	\$0 \$0	BUILT OU 0.40		\$0 \$121,840	\$0 \$0	\$0 \$121,840	\$0 \$0	225 276	242 183	BUILT OUT 0.00	\$0 \$0	BUILT OUT 1.39	\$0 \$428,783	\$0 \$428,783	\$0 \$0	\$0 \$428,783	\$0 \$0
5621 S Valley 100% 5622 S Valley 100%	11	62 150	0.00 BUILT OUT	\$0 \$0	0.59 BUILT OU	\$181,58 T \$0		\$0 \$0	\$181,588 \$0	\$0 \$0	0	43	0.00 BUILT OUT	\$0 \$0	0.33 BUILT OL	\$100,752	\$100,752	\$0 \$0	\$100,752 \$0	\$0 \$0	8 389	38	0.00 BUILT OUT	\$0 \$0	0.29 BUILT OUT	\$89,037 \$0	\$89,037 \$0	\$0 \$0	\$89,037 \$0	\$0 \$0
5623 S Valley 100%	128	69	0.00	\$0	0.66	\$202,09	0 \$202,090	\$0	\$202,090 \$568,195	\$0	53	67 154	0.00	\$0	0.51	\$156,986	\$156,986 \$360,833	\$0 \$0	\$156,986 \$360,833	\$0	359	247	0.00	\$0	1.88	\$578,739 \$330,373	\$578,739 \$330,373	\$0	\$578,739 \$330,373	\$0
5631         S Valley         100%           5632         S Valley         100%	1	194 40	0.00	\$0 \$0	0.38	\$568,19 \$117,15	4 \$117,154	\$0 \$0	\$117,154	\$0	0	26	0.00	\$0 \$0	1.17 0.20	\$360,833 \$60,920	\$60,920	\$0 \$0	\$60,920	\$0 \$0	10	22	0.00	\$0 \$0	0.17	\$51,548	\$51,548	\$0 \$0	\$51,548	\$0
5633         S Valley         100%           5634         S Valley         100%	436 59	137 129	0.00	\$0 \$0	1.30	\$401,25 \$377,82	1 \$377,821	\$0 \$0	\$401,251 \$377,821	\$0 \$0	321 43	93 87	0.00	\$0 \$0	0.71 0.66	\$217,906 \$203,847	\$217,906 \$203,847	\$0 \$0	\$217,906 \$203,847	\$0 \$0	411 55	80 74	0.00 0.00	\$0 \$0	0.61 0.56	\$187,446 \$173,387	\$187,446 \$173,387	\$0 \$0	\$187,446 \$173,387	\$0
5635         S Valley         100%           5636         S Valley         100%	14 63	45 11	0.00	\$0 \$0	0.43	\$131,79 \$32,217		\$0 \$0	\$131,798 \$32,217	\$0 \$0	0	28 5	0.00	\$0 \$0	0.21 0.04	\$65,606 \$11,715	\$65,606 \$11,715	\$0 \$0	\$65,606 \$11,715	\$0 \$0	11 48	23	0.00	\$0 \$0	0.17 0.02	\$53,891 \$7,029	\$53,891 \$7,029	\$0 \$0	\$53,891 \$7,029	\$0 \$0
5637 S Valley 100% 5638 S Valley 100%	15 32	59 51	0.00 0.00	\$0 \$0	0.56	\$172,80 \$149,37		\$0 \$0	\$172,802 \$149,371	\$0 \$0	0 7	43 36	0.00	\$0 \$0	0.33	\$100,752 \$84,351	\$100,752 \$84,351	\$0 \$0	\$100,752 \$84,351	\$0 \$0	10 27	38 32	0.00	\$0 \$0	0.29 0.24	\$89,037 \$74,978	\$89,037 \$74,978	\$0 \$0	\$89,037 \$74,978	\$0 \$0
5641         S Valley         100%           5642         S Valley         100%	140 34	87 102	0.00	\$0 \$0	0.83	\$254,80 \$298.74		\$0 \$0	\$254,809 \$298,742	\$0 \$0	95 0	59 72	0.00	\$0 \$0	0.45	\$138,241 \$168,701	\$138,241 \$168,701	\$0 \$0	\$138,241 \$168,701	\$0 \$0	130	51	0.00	\$0 \$0	0.39	\$119,497 \$147.614	\$119,497 \$147,614	\$0 \$0	\$119,497 \$147,614	\$0 \$0
5643 S Valley 100% 5701 SW Mesa 100%	12	2	0.00	\$0 \$0	0.02	\$5,858 \$1,558,14		\$0 \$0	\$5,858 \$0	\$0 \$1.558.144	9 130	0	0.00	\$0 \$0	0.00	\$0 \$1,244,172	\$0 \$1.244.172	\$0 \$0	\$0 \$0	\$0 \$1.244.172	11 163	0 334	0.00	\$0 \$0	0.00	\$0 \$782.587	\$0 \$782.587	\$0 \$0	\$0 \$0	\$0 \$782.587
5702 SW Mesa 50% 50%	397	655	0.00	\$0 \$0	6.22	\$1,918,39	92 \$1,918,392	\$959,196	\$0	\$959,196	267	654	0.00	\$0 \$0	4.97	\$1,532,370	\$1,532,370	\$766,185	\$0	\$766,185	327	486	0.00	\$0 \$0	3.69	\$1,138,734	\$1,138,734	\$569,367	\$0	\$569,367
5711 SW Mesa 100% 5712 SW Mesa 50% 50%	85 641	517	0.00	\$0 \$0	1.08 4.91	\$333,88 \$1,514,2	12 \$1,514,212	\$0 \$757,106	\$333,888 \$757,106	\$0 \$0	30 416	113 516	0.00	\$0 \$0	0.86 3.92	\$264,767 \$1,209,026	\$264,767 \$1,209,026	\$0 \$604,513	\$264,767 \$604,513	\$0 \$0	50	320	0.00 0.00	\$0 \$0	0.11 2.43	\$35,146 \$749,784	\$35,146 \$749,784	\$0 \$374,892	\$35,146 \$374,892	\$0
5713 SW Mesa 50% 50% 5714 SW Mesa 100%	601 90	558 242	0.00	\$0 \$0	5.30 2.30	\$1,634,29 \$708,78		\$817,147 \$0	\$817,147 \$708,780	\$0 \$0	424 34	557 241	0.00	\$0 \$0	4.23	\$1,305,092 \$564,681	\$1,305,092 \$564,681	\$652,546 \$0	\$652,546 \$564,681	\$0 \$0	506 59	440 132	0.00 0.00	\$0 \$0	3.34	\$1,030,953 \$309,286	\$1,030,953 \$309,286	\$515,476 \$0	\$515,476 \$309,286	\$0 \$0
5721 SW Mesa 100% 5722 SW Mesa 50% 50%	15	543 213	0.00 0.00	\$0 \$0	5.16	\$1,590,30 \$623,84		\$0 \$0	\$0 \$311,922	\$1,590,361 \$311,922	0 83	0 211	0.00	\$0 \$0	0.00	\$0 \$494,389	\$0 \$494,389	\$0 \$0	\$0 \$247,194	\$0 \$247,194	13 123	429	0.00 0.00	\$0 \$0	3.26 0.00	\$1,005,179 \$0	\$1,005,179 \$0	\$0 \$0	\$0 \$0	\$1,005,179 \$0
5723         SW Mesa         50%         50%           5731         SW Mesa         100% <t< td=""><td>142</td><td>289 260</td><td>0.00 0.00</td><td>\$0 \$0</td><td>2.75</td><td>\$846,43 \$761.49</td><td></td><td></td><td>\$423,218 \$761,499</td><td></td><td>90 27</td><td>288 260</td><td>0.00</td><td>\$0 \$0</td><td>2.19</td><td>\$674,805 \$609,199</td><td>\$674,805 \$609,199</td><td></td><td>\$337,403 \$609,199</td><td>\$337,403 \$0</td><td>114 39</td><td>172 186</td><td>0.00</td><td>\$0 \$0</td><td>1.31</td><td>\$403,009 \$435,812</td><td>\$403,009 \$435,812</td><td>\$0 \$0</td><td>\$201,504 \$435,812</td><td>\$201,504 \$0</td></t<>	142	289 260	0.00 0.00	\$0 \$0	2.75	\$846,43 \$761.49			\$423,218 \$761,499		90 27	288 260	0.00	\$0 \$0	2.19	\$674,805 \$609,199	\$674,805 \$609,199		\$337,403 \$609,199	\$337,403 \$0	114 39	172 186	0.00	\$0 \$0	1.31	\$403,009 \$435,812	\$403,009 \$435,812	\$0 \$0	\$201,504 \$435,812	\$201,504 \$0
5732 SW Mesa 20% 80% 5733 SW Mesa 100%	76	555	0.00	\$0 \$0	5.27 0.66	\$1,625,50 \$202.09	08 \$1,625,508	\$325,102	\$1,300,406 \$202.090	\$0	38	554 69	0.00	\$0 \$0	4.21	\$1,298,063 \$161.672	\$1,298,063 \$161,672	\$259,613	\$1,038,450 \$161.672	\$0 \$0	56 14	432 47	0.00	\$0 \$0	3.28 0.36	\$1,012,208 \$110,124	\$1,012,208 \$110,124	\$202,442 \$0	\$809,766 \$110.124	\$0
5741 SW Mesa 100%	864	799 509	0.00	\$0	7.59		45 \$2,340,145	\$0	\$0	\$2,340,145	0	0	0.00	\$0	0.00	\$0 \$1,192,625	\$0	\$0 \$0	\$0	\$0	727	631	0.00	\$0	4.80	\$1,478,480	\$1,478,480	\$0	\$0	\$1,478,480 \$753,533
5742         SW Mesa         20%         80%           5743         SW Mesa         100%         100%	85	197	0.00	\$0 \$0	4.84 1.87	\$576,98	2 \$576,982	\$0 \$0	\$298,156 \$576,982	\$0	0	196	0.00	\$0 \$0	1.49	\$459,242	\$1,192,625 \$459,242	\$0 \$0	\$238,525 \$459,242	\$954,100 \$0	116 30	402	0.00	\$0 \$0	3.06 0.14	\$941,916 \$44,518	\$941,916 \$44,518	\$0	\$188,383 \$44,518	\$0
5744 SW Mesa 100%	13 461	200 370	0.00	\$0 \$0	1.90 3.52	\$585,76 \$1,083,67		\$0 \$0	\$0 \$1,083,672	\$585,768 \$0	0 324	199 369	0.00	\$0 \$0	1.51 2.80	\$466,272 \$864,594	\$466,272 \$864,594	\$0 \$0	\$0 \$864,594	\$466,272 \$0	0 387	61 290	0.00	\$0 \$0	0.46	\$142,928 \$679,491	\$142,928 \$679,491	\$0 \$0	\$0 \$679,491	\$142,928 \$0
5802 SW Mesa 20% 80% 5803 SW Mesa 100%	1359 673	440 131	0.00	\$0 \$0	4.18	\$1,288,69		\$257,738 \$0	\$1,030,953 \$383,678		1359 673	913 254	0.00	\$0 \$0	6.94 1.93	\$2,139,226 \$595,141	\$2,139,226 \$595,141		\$1,711,381 \$595,141	\$0 \$0	6938 2730	377 114	2.50 0.98	\$770,033 \$302,996	0.00	\$0 \$0	\$770,033 \$302,996	\$154,007 \$0	\$616,026 \$302,996	\$0 \$0
5804         SW Mesa         100%           5805         SW Mesa         50%         50%	739 748	243	0.00 0.34	\$0 \$103.774	2.31	\$711,70 \$0	9 \$711,709 \$103,774	\$0 \$51.887	\$711,709 \$51,887	\$0 \$0	739 748	946 1	0.00	\$0 \$83.019	7.19	\$2,216,548 \$0	\$2,216,548 \$83.019	\$0 \$41.509	\$2,216,548 \$41,509	\$0 \$0	6198 6547	149	2.23 2.36	\$687,902 \$726.637	0.00	\$0 \$0	\$687,902 \$726.637	\$0 \$363.318	\$687,902 \$363,318	\$0 \$0
5806 SW Mesa 30% 70% 5811 SW Mesa 100%	1089	5	0.49	\$151,082 \$0	0.00	\$0 \$289.95	\$151,082 5 \$289,955	\$45,325 \$289,955	\$105,757 \$0	\$0 \$0	1089 257	63 302	0.39	\$120,866 \$0	0.00	\$0 \$707.608	\$120,866 \$707,608	\$36,260 \$707,608	\$84,606 \$0	\$0 \$0	4800	0	1.73	\$532,741 \$0	0.00	\$0 \$133,555	\$532,741 \$133.555	\$159,822 \$133,555	\$372,919	\$0 \$0
5811         SW Mcsa         100%           5812         SW Mcsa         100%           5821         SW Mcsa         100%	38	47	0.00	\$0 \$0	0.45	\$137,65	6 \$137,656	\$137,656 \$102,509	\$0 \$0 \$0	\$0	0	46	0.00	\$0 \$0	0.35	\$107,781 \$288,198	\$107,781 \$288,198	\$107,781 \$288,198	\$0 \$0 \$0	\$0 \$0	0	0	0.00	\$0 \$0	0.43	\$135,555 \$0 \$39,832	\$155,555 \$0 \$39,832	\$133,555 \$0 \$39,832	\$0 \$0	\$0 \$0
5822 SW Mesa 100%	0 75	78	0.00	\$0 \$0	0.74	\$228,45	0 \$228,450	\$228,450	\$0	\$0	0 93	78	0.00	\$0 \$0	0.59	\$182,760	\$182,760	\$182,760	\$0	50 \$0	0 75	0	0.00	\$0 \$0	0.00	\$0	\$0	\$0	\$0	\$0
5831         SW Mesa         100%           5832         SW Mesa         100%	361	42 125	0.00	\$0 \$0	0.40	\$123,01 \$366,10	5 \$366,105	\$123,011 \$366,105	\$0 \$0	\$0 \$0	247	124	0.00	\$0 \$0	0.55	\$171,044 \$290,541	\$171,044 \$290,541	\$171,044 \$290,541	\$0 \$0	\$0 \$0	300	35 31	0.00 0.00	\$0 \$0	0.27 0.24	\$82,008 \$72,635	\$82,008 \$72,635	\$82,008 \$72,635	\$0 \$0	\$0 \$0
5833         SW Mesa         100%           5841         SW Mesa         20%         80%	56 521	90 644	0.00	\$0 \$0	0.86	\$263,59 \$1,886,17		\$263,596 \$377,235	\$0 \$0	\$0 \$1,508,940	116 357	250 643	0.00	\$0 \$0	1.90 4.89	\$585,768 \$1,506,597	\$585,768 \$1,506,597	\$585,768 \$301,319	\$0 \$0	\$0 \$1,205,277	56 433	57 499	0.00	\$0 \$0	0.43 3.79	\$133,555 \$1,169,194	\$133,555 \$1,169,194	\$133,555 \$233,839	\$0 \$0	\$0 \$935,355
6001 N Valley 100% 6002 N Valley 100%	985 21	29	0.00	\$0 \$0	0.28	\$84,936 \$222.59		\$84,936 \$222.592	\$0 \$0	\$0 \$0	1006 24	33 84	0.00	\$0 \$0	0.25	\$77,321 \$196.818	\$77,321 \$196.818	\$77,321 \$196.818	\$0 \$0	\$0 \$0	1026 26	86 199	0.00	\$0 \$0	0.65	\$201,504 \$466,272	\$201,504 \$466,272	\$201,504 \$466,272	\$0 \$0	\$0 \$0
6003 N Valley 100% 6004 N Valley 100%	76	36	BUILT OUT BUILT OUT	\$0 \$0	BUILT OU BUILT OU		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	85	41	BUILT OUT BUILT OUT	\$0 \$0	BUILT OL BUILT OL		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	94 40	108	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
6011 N Valley 100% 6012 N Valley 100%	28	30	0.00	\$0 \$0	0.29	\$87,865	5 \$87,865	\$87,865 \$134,727	\$0 \$0	\$0 \$0	33	34	0.00	\$0	0.26	\$79,665 \$121,840	\$79,665 \$121,840	\$79,665 \$121,840	\$0 \$0	\$0 \$0	37	91 143	0.00	\$0 \$0	0.69	\$213,220 \$335.060	\$213,220 \$335.060	\$213,220 \$335,060	\$0 \$0	\$0
6021 N Valley 100%	40	40 115 54	0.00	\$0 \$0	1.09	\$336,81	7 \$336,817	\$336,817	\$0	\$0 \$0	43	130	0.00	\$0 \$0	0.99	\$304,600	\$304,600	\$304,600	\$0	\$0 \$0	47	356	0.00	\$0 \$0	2.71	\$834,134	\$335,000 \$834,134 \$395,979	\$834,134 \$395,979	\$0 \$0 \$0	\$0 \$0
6022 N Valley 100% 6031 N Valley 100%	159	15	0.00	\$0 \$0	0.51	\$43,933	3 \$43,933	\$158,157 \$43,933	\$0 \$0	\$0	228	22	0.00	\$0 \$0	0.46	\$142,928 \$51,548	\$142,928 \$51,548	\$142,928 \$51,548	\$0 \$0	\$0 \$0	145	15	0.00	\$0 \$0	0.11	\$395,979 \$35,146	\$35,146	\$35,146	\$0	\$0
6032         N Valley         50%         50%           6033         N Valley         100%	12 78	30 29	0.00	\$0 \$0	0.29 0.28	\$87,865		\$43,933 \$84,936	\$43,933 \$0	\$0 \$0	61 85	47 33	0.00	\$0 \$0	0.36	\$110,124 \$77,321	\$110,124 \$77,321	\$55,062 \$77,321	\$55,062 \$0	\$0 \$0	2 91	30 90	0.00	\$0 \$0	0.23 0.68	\$70,292 \$210,877	\$70,292 \$210,877	\$35,146 \$210,877	\$35,146 \$0	\$0 \$0
6034         N Valley         50%         50%           6041         N Valley         100%         100%	114 56	26	0.00	\$0 \$0	0.25	\$76,150 \$328,03		\$38,075 \$0	\$38,075 \$328,030	\$0 \$0	122 60	30	0.00	\$0 \$0	0.23	\$70,292 \$281,169	\$70,292 \$281,169	\$35,146 \$0	\$35,146 \$281,169	\$0 \$0	130 64	90 244	0.00	\$0 \$0	0.68	\$210,877 \$571,710	\$210,877 \$571,710	\$105,438 \$0	\$105,438 \$571,710	\$0 \$0
6042         N Valley         100%           6043         N Valley         100%	189 47	90 87	0.00 0.00	\$0 \$0	0.86	\$263,59 \$254,80		\$0 \$0	\$263,596 \$254,809	\$0 \$0	140 30	94 90	0.00	\$0 \$0	0.71 0.68	\$220,249 \$210,877	\$220,249 \$210,877	\$0 \$0	\$220,249 \$210,877	\$0 \$0	161 37	72	0.00 0.00	\$0 \$0	0.55 0.53	\$168,701 \$164,015	\$168,701 \$164,015	\$0 \$0	\$168,701 \$164,015	\$0 \$0
6044         N Valley         100%           6045         N Valley         100%	69 128	53	0.00	\$0 \$0	0.50	\$155,22 \$216,73	9 \$155,229	\$0	\$155,229 \$216,734	\$0 \$0	58	55	0.00	\$0 \$0	0.42	\$128,869 \$185,103	\$128,869 \$185,103		\$128,869 \$185,103	\$0 \$0	63 105	43	0.00	\$0 \$0	0.33	\$100,752 \$112,468	\$100,752 \$112,468	\$0 \$0	\$100,752 \$112,468	\$0
6046 N Valley 100%	63 594	36	0.00	\$0 \$0	0.34	\$105,43	8 \$105,438	\$0	\$105,438 \$322,173	\$0 \$0	0 467	41	0.00	\$0 \$0	0.31	\$96,066	\$96,066 \$264,767	\$0	\$96,066 \$264 767	\$0 \$0	25	48 14 94	0.00	\$0 \$0	0.11	\$32,803 \$220,249	\$32,803 \$220,249	\$0 \$0	\$32,803 \$220,249	\$0
6052 N Valley 100%	647	646	0.00	\$0	6.14	\$322,17	32 \$1,892,032	\$0	\$1,892,032	\$0 \$0	511	662	0.00	\$0	0.86	\$264,/6/ \$1,551,115	\$1,551,115	\$0	\$1,551,115	\$0 \$0	570	94 566	0.00	\$0	4.30	\$1,326,180	\$1,326,180	\$0 \$0	\$1,326,180	\$0
6054 N Valley 100%	1266 2037	0	0.57 0.92	\$175,638 \$282,602	0.00	\$0 \$0	\$175,638 \$282,602		\$175,638 \$282,602	\$0 \$0	1078 1829	0	0.39	\$119,645 \$202,997	0.00	\$0 \$0	\$119,645 \$202,997	\$0	\$119,645 \$202,997	\$0 \$0	861 1588	0	0.31 0.57	\$95,560 \$176,248	0.00	\$0 \$0	\$95,560 \$176,248	\$0 \$0	\$95,560 \$176,248	\$0 \$0
6055 N Valley 100% 6056 N Valley 100%	2659 346	0	1.20 0.16	\$368,895 \$48,002	0.00	\$0 \$0	\$368,895 \$48,002	\$0 \$0	\$368,895 \$48,002	\$0 \$0	2343 173	0	0.84 0.06	\$260,044 \$19,201	0.00	\$0 \$0	\$260,044 \$19,201	\$0 \$0	\$260,044 \$19,201	\$0 \$0	1978 0	0	0.71 0.00	\$219,534 \$0	0.00	\$0 \$0	\$219,534 \$0	\$0 \$0	\$219,534 \$0	\$0 \$0
6057         N Valley         100%           6058         N Valley         100%	938 540	0	0.42 0.24	\$130,133 \$74,917	0.00	\$0 \$0	\$130,133 \$74,917	\$0 \$0	\$130,133 \$74,917	\$0 \$0	736 484	0	0.26	\$81,687 \$53,718	0.00	\$0 \$0	\$81,687 \$53,718	\$0 \$0	\$81,687 \$53,718	\$0 \$0	503 420	0	0.18 0.15	\$55,827 \$46,615	0.00	\$0 \$0	\$55,827 \$46,615	\$0 \$0	\$55,827 \$46,615	\$0 \$0
6061         N Valley         100%           6062         N Valley         100%	373 444	20	0.00	\$0 \$0	0.19 8.46	\$58,577 \$2,609,59	7 \$58,577	\$0 \$0	\$58,577 \$2,609,599	\$0 \$0	258	23 914	0.00	\$0	0.17	\$53,891 \$2,141,570	\$53,891 \$2,141,570	\$0 \$0	\$53,891 \$2,141,570	\$0 \$0	308 376	7	0.00	\$0 \$0	0.05	\$16,402 \$1,815,882	\$16,402 \$1,815,882	\$0 \$0	\$16,402 \$1,815,882	\$0
6063 N Valley 100%	1980	0	0.89	\$274,695	0.00	\$0	\$274,695		\$274,695	\$0	1685	0	0.61	\$187,014	0.00	\$0	\$187,014	\$0	\$187,014	\$0	1560	0	0.56	\$173,141	0.00	\$0	\$173,141	\$0	\$173,141	\$0
6064 N Valley 100% 6065 N Valley 100%	2091 295	0	0.94 0.13	\$290,094 \$40,927	0.00	\$0 \$0	\$290,094 \$40,927	\$0 \$0	\$290,094 \$40,927	\$0 \$0	1551 252	0	0.56	\$172,142 \$0	0.00	\$0 \$0	\$172,142 \$0	\$0	\$172,142 \$0	\$0 \$0	925 203	0	0.33 0.00	\$102,664 \$0	0.00	\$0 \$0	\$102,664 \$0	\$0 \$0	\$102,664 \$0	\$0 \$0
6066         N Valley         100%           6071         N Valley         100%	304 171	12 24	0.14 0.00	\$42,175 \$0	0.00 0.23	\$0 \$70,292	0.03272	\$0 \$70,292	\$42,175 \$0	\$0 \$0	251 232	16 36	0.09	\$27,858 \$0	0.00 0.27	\$0 \$84,351	\$27,858 \$84,351	\$0 \$84,351	\$27,858 \$0	\$0 \$0	190 159	12 24	0.07 0.00	\$21,088 \$0	0.00 0.18	\$0 \$56,234	\$21,088 \$56,234	\$0 \$56,234	\$21,088 \$0	\$0 \$0
6072         N Valley         100.0%           6073         N Valley         50%         50%	1303 296	13	0.59 0.13	\$180,771 \$41,065	0.00	\$0 \$0	\$180,771 \$41,065	\$180,771 \$20,533	\$0 \$20,533	\$0 \$0	1721 489	20	0.62 0.18	\$191,010 \$54,273	0.00	\$0 \$0	\$191,010 \$54,273	\$191,010 \$27,136	\$0 \$27,136	\$0 \$0	1218 256	13	0.44 0.09	\$135,183 \$28,413	0.00	\$0 \$0	\$135,183 \$28,413	\$135,183 \$14,206	\$0 \$14,206	\$0 \$0
6074         N Valley         100%           6075         N Valley         30%         70%	91 733	147 16	0.00 0.33	\$0 \$101,692	1.40 0.00	\$430,54 \$0	0 \$430,540 \$101,692	\$0 \$30,508	\$430,540 \$71,185	\$0 \$0	116 517	158 35	0.00 0.19	\$0 \$57,381	1.20 0.00	\$370,206 \$0	\$370,206 \$57,381	\$0 \$17,214	\$370,206 \$40,166	\$0 \$0	86 266	147 16	0.00 0.10	\$0 \$29,523	1.12 0.00	\$344,432 \$0	\$344,432 \$29,523	\$0 \$8,857	\$344,432 \$20,666	\$0 \$0
6076 N Valley 100% 6077 N Valley 100%	1136 262	0	0.51 0.12	\$157,603 \$36,348	0.00	\$0 \$0	\$157,603 \$36,348	\$157,603 \$0	\$0 \$36.348	\$0 \$0	952 71	0	0.34	\$105,660 \$7,880	0.00	\$0 \$0	\$105,660 \$7,880	\$105,660 \$0	\$0 \$7,880	\$0 \$0	739	0	0.27	\$82,020 \$0	0.00	\$0 \$0	\$82,020 \$0	\$82,020 \$0	\$0 \$0	\$0 \$0
6077         N valley         10076           6101         N Valley         50%         50%           6102         N Valley         50%         50%	93	269	0.00	\$0	2.56	\$787,85	9 \$787,859 7 \$462,757	\$393,929	\$393,929	\$0 \$0	127	331	0.00	\$0 \$0	2.52	\$775,557 \$475,644	\$775,557	\$387,779 \$237,822	\$387,779 \$237,822	\$0 \$0 \$0	86	269 158	0.00	\$0 \$0	2.04	\$630,287 \$370,206	\$630,287 \$370,206	\$315,143 \$185,103	\$315,143 \$185,103	\$0 \$0
6111 N Valley 60% 40%	11	163	0.00	\$0 \$0	1.55	\$477,40	1 \$477,401	\$286,441	\$190,961		28	203	0.00	\$0	1.54	\$475,644	\$475,644	\$285,386	\$190,258	\$0 \$0	8	163	0.00	\$0	1.24	\$381,921	\$381,921	\$229,153	\$152,768	\$0
6112 N Valley 100% 6113 N Valley 100%	0 3	79 54	0.00 0.00	\$0 \$0	0.75	\$158,15	9 \$231,379 7 \$158,157	\$158,157	\$0	\$0 \$0	10 47	109 73	0.00	\$0 \$0	0.83	\$255,395 \$171,044	\$255,395 \$171,044	\$255,395 \$171,044	\$0 \$0	\$0 \$0	0	79 54	0.00 0.00	\$0 \$0	0.41	\$185,103 \$126,526	\$185,103 \$126,526	\$185,103 \$126,526	\$0 \$0	\$0 \$0
6114 N Valley 100% 6115 N Valley 100%	0 29	45 82	0.00	\$0 \$0	0.43	\$240,16	8 \$131,798 5 \$240,165	\$240,165	\$0	\$0 \$0	1 45	67 120	0.00	\$0 \$0	0.51 0.91	\$281,169	\$156,986 \$281,169	\$156,986 \$281,169	\$0 \$0	\$0 \$0	0 26	45 82	0.00	\$0 \$0	0.62	\$105,438 \$192,132	\$105,438 \$192,132	\$105,438 \$192,132	\$0 \$0	\$0 \$0
6116         N Valley         80%         20%           6121         N Valley         100%	1 3	73 65	0.00	\$0 \$0	0.69	\$213,80	5 \$213,805 5 \$190,375		\$42,761	\$0	16 0	96 70	0.00	\$0 \$0	0.73 0.53	\$224,935 \$164,015	\$224,935 \$164,015	\$179,948 \$0	\$44,987 \$164,015	\$0 \$0	0	73 42	0.00 0.00	\$0 \$0		\$171,044 \$98,409	\$171,044 \$98,409	\$136,836 \$0	\$34,209 \$98,409	\$0 \$0
6122 N Valley 100% 6123 N Valley 100%	62	80 136	0.00	\$0 \$0	0.76		7 \$234,307	\$0		\$0	45 25	86 161	0.00	\$0 \$0	0.65		\$201,504 \$377,235	\$0	\$201,504 \$377,235	\$0 \$0	52 0	49 136	0.00 0.00	\$0 \$0	0.37	\$114,811 \$318,658	\$114,811 \$318,658	\$0 \$0	\$114,811 \$318,658	\$0 \$0
6125         IN Valley         100%           6124         N Valley         100%           6125         N Valley         100%	0	99	0.00	\$0 \$0	0.94	\$289,95	5 \$289,955 3 \$17,573	\$0	\$289,955	\$0	0	105	0.00	\$0 \$0	0.80	\$246,023	\$246,023 \$14,058	\$0	\$246,023 \$14,058	\$0 \$0 \$0	0	67	0.00	\$0 \$0 \$0	0.51	\$156,986 \$11,715	\$156,986	\$0 \$0	\$156,986	\$0 \$0 \$0
6131 N Valley 100%	15	130	0.00	\$0	1.24	\$380,75	0 \$380,750	\$0	\$380,750	\$0	0	141	0.00	\$0	1.07	\$330,373	\$330,373	\$0	\$330,373	\$0	0	77	0.00	\$0	0.59	\$180,417	\$180,417	\$0	\$180,417	\$0
6141 N Valley 100% 6142 N Valley 100%	40 45	148 35	0.00 0.00	\$0 \$0	1.41 0.33	\$102,50	9 \$433,469 9 \$102,509	\$102,509	\$0	\$0	47 52	162 39	0.00	\$0	1.23 0.30		\$379,578 \$91,380	\$379,578 \$91,380	\$0 \$0	\$0 \$0	53 59	371 102	0.00 0.00	\$0 \$0	0.78	\$869,280 \$238,994	\$869,280 \$238,994	\$869,280 \$238,994		\$0 \$0
6151 N Valley 100% 6152 N Valley 100%	0 30	118 76	0.00	\$0 \$0	1.12 0.72	\$345,60 \$222,59	3 \$345,603 2 \$222,592	\$345,603 \$222,592	\$0 \$0	\$0 \$0	0 19	125 83	0.00	\$0 \$0	0.95 0.63	\$292,884 \$194,475	\$292,884 \$194,475	\$292,884 \$194,475	\$0 \$0	\$0 \$0	0 24	81 43	0.00 0.00	\$0 \$0		\$189,789 \$100,752	\$189,789 \$100,752	\$189,789 \$100,752	\$0 \$0	\$0 \$0
6153         N Valley         100%           6201         NW Mesa         50%         50%	164 0	86 903	0.00	\$0 \$0	0.82	\$251,88	0 \$251,880	\$251,880		\$0 \$1,322,372	133 0	97 771	0.00	\$0 \$0	0.74 5.86		\$227,278 \$1,806,510	\$227,278 \$0	\$0 \$903,255	\$0 \$903,255	146 0	34 871	0.00 0.00	\$0 \$0	0.26 6.62	\$79,665 \$2,040,817	\$79,665 \$2,040,817	\$79,665 \$0	\$0	\$0 \$1,020,409
6201         NW Mcsa         50%           6202         NW Mcsa         100%           6203         NW Mcsa         100%	230	460	0.00	\$0 \$0	4.37		45 \$2,644,745 68 \$1,347,268 5 \$392,465		\$1,347,268 \$392,465	\$0	201	400	0.00	\$0 \$0	3.04 0.62	\$937,230 \$192,132	\$937,230 \$192,132		\$937,230 \$192,132	\$0 \$0	230	446	0.00	\$0 \$0 \$0	3.39	\$1,045,011 \$283,512	\$1,045,011 \$283,512	\$0 \$0 \$0	\$1,020,409 \$1,045,011 \$283,512	\$0 \$0
6204 NW Mesa 100%	0	343	0.00	\$0 \$0	3.26	\$1,004,59	93 \$1,004,593	\$0	\$1,004,593	\$0	0	82 284 394	0.00	\$0 \$0	2.16	\$665,433	\$665,433	\$0	\$665,433	\$0 \$0	0	329	0.00	\$0	2.50	\$770,871	\$770,871	\$0	\$770,871	\$0
6205 NW Mesa 100% 6206 NW Mesa 100%	40	479 331	0.00	\$0 \$0	4.55	\$969,44	16 \$1,402,916 7 \$969,447	\$0	\$1,402,916 \$0	\$969,447	34 0	292	0.00	\$0 \$0	2.99	\$923,171 \$684,178	\$923,171 \$684,178	\$0	\$923,171 \$0	\$0 \$684,178	40	458 322	0.00	\$0 \$0	2.45	\$1,073,128 \$754,470	\$1,073,128 \$754,470	\$0 \$0	\$1,073,128 \$0	\$0 \$754,470
6211         NW Mesa         100%           6212         NW Mesa         100%	153 57	497 292	0.00	\$0 \$0	4.72	\$1,455,63	35 \$1,455,635 2 \$855,222	\$0 \$0	\$1,455,635 \$855,222		246 32	746 188	0.00	\$0 \$0	5.67 1.43	\$1,747,933 \$440,498	\$1,747,933 \$440,498		\$1,747,933 \$440,498		148 57	401 267	0.00	\$0 \$0		\$939,573 \$625,601	\$939,573 \$625,601	\$0 \$0	\$939,573 \$625,601	\$0 \$0

						TREND SCENARIO							DOWNTOW	NECENADIO								BALANCED SCENARIO			
						ADD'L RESID COST RESID							ADD'L RESID.	COST RESID. TOTA								ADD'L RESID. COST RESID.	TOTAL LOCAL		
					ROADS (4) \$0				Outside WSA \$0								Outside WSA \$0				ROADS (4) \$0			1960 \$0	
	6214 NW Mesa 100%	189		0.00	\$0			\$0 \$2,594,954		360 1		0.00 \$0				\$0 \$2,903,069	\$0	179			\$0		\$1,757,305	\$0	\$1,757,305 \$0
	6216 NW Mesa 100%	943	30	0.00	\$0 \$0	0.29 \$87,865	\$87,865	\$0 \$87,865	\$0		+33 94	0.00 \$0		\$220,249 \$22	0,249	\$0 \$220,249	\$0		6	0.00	\$0 \$0	0.05 \$14,058	\$14,058	\$0	\$14,058 \$0
			295		\$0 \$0				\$0 \$0	0	0		1.22 0.00				\$0 \$0	0 40	263		\$0 \$0			\$0 \$0	
	6221 NW Mesa 100%			0.00	\$0 50				\$0 80		726	0.00 \$0	13.12				\$0 \$0	83			\$0 \$0	7.67 \$2,364,162	\$2,364,162	\$0 \$0	\$2,364,162 \$0
	6223 NW Mesa 100%		239		\$0 \$0				\$0								\$0 \$0	-			\$0			\$0	
		226	558		\$0 \$0				\$0 \$0								\$0 \$0				\$0 \$0			\$0 \$0	
					\$0				\$0															\$0	
	6231 NW Mesa 100%	475	61	0.21	\$65,899	0.00 \$0	\$65,899	\$0 \$65,899	\$0	959	82	0.35 \$106,437	0.00	\$0 \$10	6,437	\$0 \$106,437	\$0	447	53	0.16	\$49,612	0.00 \$0	\$49,612	\$0	\$49,612 \$0
		524	663 70		\$0 \$0				\$0 \$0	939 9	927			. , . , ,			\$0 \$0	500 0			\$0 \$0			\$0 \$0	
					\$0					26	31														
	6244 NW Mesa 100%	68	288	0.00	\$0 \$0	2.74 \$843,507	\$843,507	\$0 \$843,507	\$0 \$0			0.00 \$0	3.28	\$1,012,208 \$1,0	12,208	\$0 \$1,012,208	\$0	65	233	0.00	\$0 \$0	1.77 \$545,936	\$545,936	\$0	\$545,936 \$0
			349 755		\$0 \$0				\$0 \$0								֥				\$0 \$0				
	6253 NW Mesa 100%		713		\$0 50	44,000,400	0=30003=00	4- 4-1	÷.					0-,		\$0 \$2,256,380	40		617	0100	\$0 \$0			\$0 \$0	., .,
	6302 NW Mesa 100%	× 0	0	0.00	\$0 \$0	0.00 \$0	\$0	\$0 \$0	\$0	0	0	0.00 \$0	0.00	\$0	\$0		\$0	0		0.00	\$0 \$0	0.00 \$0	\$0		\$0 \$0
	6312 NW Mesa 70% 30%	6 258 6 0	965 274		\$0 \$0	2.60 \$802,503				0 225	851 242							258	266		\$0 \$0			\$0 \$0	
	6313 NW Mesa 100%	6 11		0.00		2.67 \$823,005	\$823,005		\$823,005			0.00 \$0	1.88	\$581,082 \$58	1,082	\$0 \$0	\$581,082			0.00	\$0 \$0	2.07 \$639,659	\$639,659		\$0 \$639,659
	6402 NW Mesa 100%	% 196	1266	0.00	\$0	12.03 \$3,707,914	\$3,707,914	\$0 \$0	\$3,707,914	144 1	460	0.00 \$0	11.10	\$3,420,888 \$3,4	20,888	\$0 \$0	\$3,420,888		779	0.00	\$0	5.92 \$1,825,255	\$1,825,255	\$0	\$0 \$1,825,255
	6404 NW Mesa 100%											0.00 \$0		\$625,601 \$62	5,601	\$0 \$0	\$625,601	0				0.93 \$288,198	\$288,198		\$0 \$288,198
	6405 NW Mesa 100%	65	378 488	0.00	\$0 \$0				\$0			0.00 \$0	3.14				\$0				\$0 \$0			\$0 \$0	\$679,491 \$0
	6411 NW Mesa 100%	% 905		0.00	\$0	6.56 \$2,023,830	\$2,023,830	\$0 \$0	\$2,023,830	750		0.00 \$0	5.83	\$1,797,138 \$1,7	97,138	\$0 \$0 \$0	\$1,797,138		500	0.00	\$0	3.80 \$1,171,537	\$1,171,537	\$0	\$0 \$1,171,537
D         D        D         D        D        D        D        D        D        D        D <th< td=""><td>6413 NW Mesa 100%</td><td>% 180</td><td></td><td>0.00</td><td>\$0 \$0</td><td>14.32 \$4,413,765</td><td>\$4,413,765</td><td>\$0 \$0</td><td>\$4,413,765</td><td>157 1</td><td></td><td>0.00 \$0</td><td>12.78</td><td>\$3,938,707 \$3,9</td><td>38,707</td><td>\$0 \$0 \$0 \$0</td><td>\$3,938,707</td><td></td><td>1072</td><td>0.00</td><td>\$0 \$0</td><td>8.15 \$2,511,775</td><td>\$2,511,775</td><td>\$0 \$0</td><td>\$0 \$2,511,775</td></th<>	6413 NW Mesa 100%	% 180		0.00	\$0 \$0	14.32 \$4,413,765	\$4,413,765	\$0 \$0	\$4,413,765	157 1		0.00 \$0	12.78	\$3,938,707 \$3,9	38,707	\$0 \$0 \$0 \$0	\$3,938,707		1072	0.00	\$0 \$0	8.15 \$2,511,775	\$2,511,775	\$0 \$0	\$0 \$2,511,775
1         1					\$0 \$0											\$0 \$0 \$0 \$302.257					\$0 \$0			\$0 \$0	
	6416 NW Mesa 100%	936	63	0.00	\$0	0.60 \$184,517	\$184,517	\$0 \$184,517	\$0	806		0.00 \$0	0.57	\$175,731 \$17	5,731	\$0 \$175,731	\$0	878	33	0.32	\$97,447	0.00 \$0	\$97,447	\$0	\$97,447 \$0
		631	1201	0.00						512 1	U 319						\$3,090,515		905	0.00	,		\$2,120,482		
	6421 NW Mesa 100% 6422 Far NW 100%				\$0 \$0					659 1	137					\$0 \$0 \$0 \$0								\$0 \$0	\$0 \$1,869,773
	6431 NW Mesa 100%	% 589	529	0.00	\$0	5.03 \$1,549,358	\$1,549,358	\$0 \$0	\$1,549,358	513		0.00 \$0	4.39	\$1,354,297 \$1,3	54,297	\$0 \$0	\$1,354,297	555	406	0.00	\$0	3.09 \$951,288	\$951,288	\$0	\$0 \$951,288
Image         Image <th< td=""><td>6432 NW Mesa 100% 6433 NW Mesa 100%</td><td></td><td></td><td></td><td>\$0 \$0</td><td></td><td>01,001,011</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>15</td><td></td><td>\$0 \$0</td><td></td><td></td><td></td><td></td></th<>	6432 NW Mesa 100% 6433 NW Mesa 100%				\$0 \$0		01,001,011												15		\$0 \$0				
D         D        D        D        D        D			458 794		\$0 \$0		\$1,341,410 \$2,325,501	40 40		0 460 5	0			\$0 \$2 033 788 \$2 0	\$0 33 788	\$0 \$0 \$0 \$0		2 498		0100	\$0 \$0	=107 #011ge te		\$0 \$0	00 00113010
	6501 N Valley 100%	257	128	0.00	\$0	1.22 \$374,892		\$0 \$374,892	\$0			0.00 \$0	1.02				\$0	238		0.00	\$0	0.74 \$227,278	\$227,278	\$0	\$227,278 \$0
	6503 N Valley 100%	81	6 79	0.00	\$0 \$0	0.75 \$231,379	\$231,379	\$0 \$231,379	\$0	56	6 86	0.00 \$0	0.65	\$201,504 \$20	1,504	\$0 \$201,504	\$0	67	4 43	0.00	\$0 \$0	0.33 \$100,752	\$100,752	\$0 \$0	\$100,752 \$0
			17		\$0 \$0				\$0 \$0								\$0 \$0	164 79			\$0 \$0			\$0 \$0	
10         100        100         100        100	6506 N Valley 100%		18	0.00	\$0	0.17 \$52,719	\$52,719	\$0 \$52,719		94	20	0.00 \$0	0.15	\$46,861 \$46	6,861	\$0 \$46,861		99	7	0.00	\$0	0.05 \$16,402	\$16,402	\$0	\$16,402 \$0
	6511 N Valley 100%		4 0			0.00 \$0				819				\$0 \$90	),899	\$0 \$0	\$90,899		0			0.00 \$0	\$171,254		
10         100         000        000         000         000			0 82								0 44								0 82						
Image         Mark         ark        Mark	6514 N Valley 100%		13	0.45	\$138,041	0.00 \$0	\$138,041	\$0 \$138,041	\$0		28	0.33 \$102,331	0.00			\$0 \$102,331			13		\$92,897	0.00 \$0	\$92,897	\$0	\$92,897 \$0
	6522 N Valley 100%	2157	40	0.97	\$299,251	0.00 \$0	\$299,251	\$0 \$299,251		1687	2	0.61 \$187,236	0.00	\$0 \$18	7,236	\$0 \$187,236			0	0.41	\$126,970	0.00 \$0	\$126,970	\$0 \$0	\$126,970 \$0
	6523 N Valley 100% 6524 N Valley 100%	261	16		\$0 \$0				\$0 \$0	228	24						\$0 \$0	189	16		\$0 \$0			\$0 \$0	
Dist         Dist <th< td=""><td>6525 N Valley 100%</td><td></td><td>7</td><td>0.00</td><td>\$0</td><td></td><td></td><td></td><td>\$0 \$0</td><td></td><td>57</td><td>0.00 \$0</td><td></td><td></td><td></td><td></td><td>\$0</td><td></td><td>7</td><td></td><td>\$0 \$0</td><td></td><td>\$16,402</td><td>\$0 \$0</td><td>\$16,402 \$0 \$121,840 \$0</td></th<>	6525 N Valley 100%		7	0.00	\$0				\$0 \$0		57	0.00 \$0					\$0		7		\$0 \$0		\$16,402	\$0 \$0	\$16,402 \$0 \$121,840 \$0
	6531 N Valley 100%		56	0.00	\$0 \$0	0.53 \$164,015	\$164,015	\$0 \$164,015	\$0 \$0		58	0.00 \$0					\$0 \$0		47	0.00	\$0	0.36 \$110,124	\$110,124	\$0	\$110,124 \$0
		50	30 261		\$0 \$0				\$0 \$0	42 68	33 272		0.25	\$77,321 \$7 \$637,316 \$63	7,321	\$0 \$77,321 \$0 \$637,316	\$0 \$0	46 78	206		\$0 \$0			\$0 \$0	
	6534 N Valley 100%		43	0.00	\$0 \$0				\$0 \$0			0.00 \$0					\$0 \$0	0	26		\$0 \$0		\$60,920 \$89,037	\$0 \$0	
010         1         0	6541 N Valley 100%	0	22	0.00	\$0	0.21 \$64,435	\$64,435	\$0 \$64,435		0	23	0.00 \$0	0.17	\$53,891 \$53	3,891	\$0 \$53,891	\$0	0	16	0.00	\$0	0.12 \$37,489	\$37,489	\$0	\$37,489 \$0
No.         No.         Sol         Sol <td>6543 N Valley 100%</td> <td>6</td> <td>206</td> <td></td> <td>\$0 \$0</td> <td>0.56 \$172,802</td> <td>\$603,342 \$172,802</td> <td>\$0 \$603,342 \$0 \$172,802</td> <td>\$0 \$0</td> <td>6</td> <td>213 63</td> <td></td> <td></td> <td>\$147,614 \$14</td> <td>7,614</td> <td></td> <td>\$0 \$0</td> <td>0 11</td> <td>40</td> <td></td> <td>\$0</td> <td>0.30 \$93,723</td> <td></td> <td>\$0</td> <td>\$93,723 \$0</td>	6543 N Valley 100%	6	206		\$0 \$0	0.56 \$172,802	\$603,342 \$172,802	\$0 \$603,342 \$0 \$172,802	\$0 \$0	6	213 63			\$147,614 \$14	7,614		\$0 \$0	0 11	40		\$0	0.30 \$93,723		\$0	\$93,723 \$0
Dial         Matching         Dial         Open         pen          Open </td <td></td> <td>46</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$0 \$0</td> <td>54</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$0 \$0</td> <td>0 325</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		46	0						\$0 \$0	54	0						\$0 \$0	0 325	0						
NI         NI       NI         NI        NI <td>7003 Mid-Heights 100%</td> <td></td> <td>1</td> <td>0.40</td> <td>\$124,445</td> <td>0.00 \$0</td> <td>\$124,445</td> <td>\$124,445 \$0</td> <td>\$0</td> <td></td> <td>1</td> <td>0.33 \$101,887</td> <td>0.00</td> <td>\$0 \$10</td> <td>1,887</td> <td>\$101,887 \$0</td> <td>\$0</td> <td></td> <td>1</td> <td>0.27</td> <td>\$83,130</td> <td>0.00 \$0</td> <td>\$83,130</td> <td>\$83,130</td> <td>\$0 \$0</td>	7003 Mid-Heights 100%		1	0.40	\$124,445	0.00 \$0	\$124,445	\$124,445 \$0	\$0		1	0.33 \$101,887	0.00	\$0 \$10	1,887	\$101,887 \$0	\$0		1	0.27	\$83,130	0.00 \$0	\$83,130	\$83,130	\$0 \$0
No.1         Model	7011 Mid-Heights 100%	374	0	0.17		0.00 \$0	\$51,887	\$51,887 \$0	\$0 \$0	594	0	0.21 \$65,927	0.00	\$0 \$6:	5,927	\$65,927 \$0	\$0 \$0	190	0	0.07		0.00 \$0	\$21,088	\$21,088	50 50 \$0 \$0
NIM         Adda         NIM         Sin M         Sin	7012 Mid-Heights 100%		262		\$0 \$0				\$0 \$0	1840 2	241 5						\$0 \$0	1559 0	262		\$0 \$0				\$0 \$0 \$0 \$0
NEX Marchards Mor M	7014 Mid-Heights 100%		54	0.00	\$0	0.51 \$158,157	\$158,157	\$158,157 \$0	\$0		58	0.00 \$0	0.44	\$135,898 \$13	5,898	\$135,898 \$0	\$0	113		0.00	\$0 \$0	0.41 \$126,526	\$126,526	\$126,526	
Display         Imply         <	7022 Mid-Heights 100%	24	6	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0 \$0			9	BUILT OUT \$0	BUILT OUT	\$0	\$0	\$0 \$0				BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	
Dist         Unit         nit        Unit         U		6 30	7 47	0.00	\$0 \$0			\$20,502 \$0 \$137,656 \$0	\$0 \$0	9 42	11 50		0.08 0.38	\$25,774 \$22 \$117,154 \$11	5,774 7,154	\$25,774 \$0 \$117,154 \$0	\$0 \$0	0	7 47	0.00	\$0 \$0	0.05 \$16,402 0.36 \$110,124	\$16,402 \$110,124	\$16,402 \$110,124	\$0 \$0 \$0 \$0
Phie         Multicity         Phie         Phie      Phie       Phie <th< td=""><td>7041 Mid-Heights 100%</td><td></td><td>1</td><td></td><td></td><td>BUILT OUT \$0</td><td>\$0</td><td></td><td></td><td></td><td>2</td><td>BUILT OUT \$0</td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td>\$0</td><td></td><td></td></th<>	7041 Mid-Heights 100%		1			BUILT OUT \$0	\$0				2	BUILT OUT \$0							1				\$0		
No.         Model-legit         Win         336         Unit         336         Unit         336         Unit         S36         S0         0        S0         S0 </td <td>7042 Mid-Heights 100%</td> <td>19</td> <td>5</td> <td>BUILT OUT</td> <td>\$0</td> <td>BUILT OUT \$0</td> <td>\$0</td> <td>\$0 \$0</td> <td>\$0</td> <td>22</td> <td>8</td> <td>BUILT OUT \$0</td> <td>BUILT OUT</td> <td>\$0</td> <td>\$0</td> <td>\$0 \$0</td> <td>\$0</td> <td>0</td> <td>5</td> <td>BUILT OUT</td> <td>\$0</td> <td>BUILT OUT \$0</td> <td></td> <td>\$0</td> <td>\$0 \$0</td>	7042 Mid-Heights 100%	19	5	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0 \$0	\$0	22	8	BUILT OUT \$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	0	5	BUILT OUT	\$0	BUILT OUT \$0		\$0	\$0 \$0
1005         Mail-legis         1007         223         0         0.01         533,713         500         440         0         0.02         52,033         500        500       500        <	7051 Mid-Heights 90% 10%		0 10	0.32		0.00 \$0 0.10 \$29,288					0	0.26 \$79,800 0.00 \$0	0.00					608 253		0.22 0.00					
101         Mak-legins         100%         2         97         Built OUT         50         Built OUT         50        50        50         5	7052 Mid-Heights 100%	243	0		\$33,713	0.00 \$0	\$33,713	\$0 \$33,713	\$0	469	0	0.17 \$52,053	0.00	\$0 \$52	2,053	\$0 \$52,053	\$0	54		0.02	\$5,993	0.00 \$0	\$5,993	\$0	\$5,993 \$0
100 Nathese	7101 Mid-Heights 100%	22	97	BUILT OUT		BUILT OUT \$0	\$0	\$0 \$0	30 \$0	27	103	BUILT OUT \$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	0		BUILT OUT	\$0	BUILT OUT \$0		\$0	\$0 \$0
104         Mid-Heighs         5%         25         0.00         50         0.24         57.22         57.61         57.61         57.62         57.63         57.64         57.63         57.64 </td <td>7102         N Albuquerque         100%           7103         N Albuquerque         100%</td> <td>0 13</td> <td>3 17</td> <td>BUILT OUT BUILT OUT</td> <td>\$0 \$0</td> <td>BUILT OUT \$0 BUILT OUT \$0</td> <td>\$0 \$0</td> <td>\$0 \$0 \$0 \$0</td> <td>\$0 \$0</td> <td>0</td> <td>3 17</td> <td>BUILT OUT \$0 BUILT OUT \$0</td> <td>BUILT OUT BUILT OUT</td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> <td>\$0 \$0</td> <td></td> <td></td>	7102         N Albuquerque         100%           7103         N Albuquerque         100%	0 13	3 17	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0	0	3 17	BUILT OUT \$0 BUILT OUT \$0	BUILT OUT BUILT OUT					0	0				\$0 \$0		
Th11         NAbsauerque         100%         52         34         0.00         50         52         34         0.00         50         52         34         0.00         50         52         34         0.00         50         52         34         0.00         50         22         34         0.00         50         122         NAbsauerque         100%         336         1         0.15         S46.615         50         546.615         50         546.615         50         546.615         50         546.615         50         50         50         50         22.51         0.00         50         0.16         512.840         51	7104 Mid-Heights 50% 50%	25	25	0.00		0.24 \$73,221		\$36,611 \$36,611	\$0		27	0.00 \$0	0.21	\$63,263 \$63	3,263	\$31,631 \$31,631	\$0			0.00	\$0	0.19 \$58,577		\$29,288	\$29,288 \$0
Th11         NAbsauerque         100%         52         34         0.00         50         52         34         0.00         50         52         34         0.00         50         52         34         0.00         50         52         34         0.00         50         22         34         0.00         50         122         NAbsauerque         100%         336         1         0.15         S46.615         50         546.615         50         546.615         50         546.615         50         546.615         50         50         50         50         22.51         0.00         50         0.16         512.840         51	7106 Mid-Heights 50% 50%	4	36	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0 \$0	\$0	5	40	BUILT OUT \$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	0	36	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
/114         A Mbagerque $00%$ 86         78 $0.00$ S0 $2.28, 450$ S0 $2.56$ S16, 700         S0 $516, 700$ S0 $516, 700$ S0 $516, 700$ S0 $516, 700$ S0 $501, 700$ S0         S0<	7107 Mid-Heights 50% 50% 7111 N Albuquerque 100%																	0 22							
/114         A Mbagerque $00%$ 86         78 $0.00$ S0 $2.28, 450$ S0 $2.56$ S16, 700         S0 $516, 700$ S0 $516, 700$ S0 $516, 700$ S0 $516, 700$ S0 $501, 700$ S0         S0<	7112 N Albuquerque 100%	336	1	0.15	\$46,615	0.00 \$0	\$46,615	\$0 \$46,615	\$0	400	6	0.14 \$44,395	0.00	\$0 \$4	1,395	\$0 \$44,395	\$0		1	0.07	\$22,531	0.00 \$0	\$22,531	\$0	\$22,531 \$0
1115         N Abbaggergue         100%         6         25         Bull.T OUT         50         80         50        50         50         50		86	78	0.00	\$0	0.74 \$228,450	\$228,450	\$0 \$228,450			78	0.00 \$0	0.59	\$182,760 \$18	2,760	\$0 \$182,760	\$0	73		0.00	\$0	0.41 \$126,526	\$126,526	\$0	\$126,526 \$0
/1/2         N Albaguerque         100%         15         15         BUIL 10U1         50         5	7115 N Albuquerque 100%	12	25 272						\$0 \$0	0 4	25 272							0	5 245						
/1/2         N Albaguerque         100%         15         15         BUIL 10U1         50         5	7121 N Albuquerque 100%	38	33	0.00	\$0	0.31 \$96,652	\$96,652	\$0 \$96,652	\$0	30	33	0.00 \$0	0.25	\$77,321 \$7	,321	\$0 \$77,321	\$0	28	21	0.00	\$0	0.16 \$49,205	\$49,205	\$0	\$49,205 \$0
17124         NAlbaguerque         100%         102         153         0.00         S0         1.45         S448,113         S0         944,113         S0         91         153         0.00         S0         S558,490         S0         S158,490         S0         S11         S0         S	7122 N Albuquerque 100% 7123 N Albuquerque 100%	164		0.00	\$0 \$0	2.10 \$647,274	\$647,274	\$0 \$647,274	\$0	147		0.00 \$0	1.68	\$517,819 \$51	7,819	\$0 \$517,819	\$0	142	199	0.00		1.51 \$466,272	\$466,272	\$0	\$466,272 \$0
7131 Mid-Heights 100% 22 15 BUILTOUT S0 BUILTOUT S0	7124 N Albuquerque 100%		153 36		\$0 \$0					91 0	153 36								132		\$0 \$0				
International         Norm           Outle Uvol         30         50         20         20         30         30         30         30         30         30         30         30         30         30         30         20         10         30         500         50         <	7126 N Albuquerque 100% 7121 Mid Haight 100%	102		0.00		3.73 \$1,151,035	\$1,151,035	\$0 \$1,151,035	\$0			0.00 \$0	2.99	\$920,828 \$92	0,828	\$0 \$920,828	\$0			0.00		2.89 \$890,368	\$890,368	\$0	\$890,368 \$0
	7131         Mid-riegns         100%           7132         N Albuquerque         100%	365								278		0.00 \$0	0.95			\$0 \$0 \$0 \$292,884		20							

					TREND S	CENARIO				1				DOWNTO	OWN SCENARI	0							BALANCED SCENAR	0			
GENERAL LOCATION	#ADD'L	# ADD'L	ADD'L EMP.	COST EMPL.	ADD'L RESIE	COST RESID			LOCATION	#ADD'L	# ADD'L		COST EMPL.	ADD'L RESID	0. COST RESII	D. TOTAL LOCA	COST PER LOCA		#ADD'L	# ADD'L		ST EMPL. ADD'L	RESID. COST RESID	TOTAL LOCAL	C	OST PER LOCAT	
DASZ LOCATION 1960 WSA Outside WSA 7133 Foothills 100%	JOBS 0	DUs 46	MILES (2) BUILT OUT	ROADS (4) \$0	BUILT OUT		ROADS COST \$0	1960 WS \$0 \$0		JOBS 0	DUs 53	MILES (2) BUILT OUT	ROADS (4) \$0	MILES (1, 3) BUILT OUT	ROADS (4) \$0	ROADS COST \$0	\$0 \$0 \$0	Outside WSA \$0	JOBS 0	DUs 46	MILES (2) RO BUILT OUT	SO BUILT	(1, 3) ROADS (4) OUT \$0	ROADS COST \$0	1960 \$0	WSA \$0	Outside WSA \$0
7134         N Albuquerque         100%           7141         Foothills         100%	0	62	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0	0	63	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0	0	38	BUILT OUT BUILT OUT	\$0 BUILT \$0 BUILT		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
7142 N Albuquerque 100%	1	48	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0		0	48	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	0	29	BUILT OUT	\$0 BUILT	OUT \$0	\$0	\$0	\$0	\$0
7143         N Albuquerque         100%           7144         N Albuquerque         100%	3 56	69 336	BUILT OUT 0.00	\$0 \$0	BUILT OUT 3.19	\$0 \$984,091	\$0 \$984,091	\$0 \$0 \$0 \$0		1 53	70 336	BUILT OUT 0.00	\$0 \$0	BUILT OUT 2.55	\$0 \$787,273	\$0 \$787,273	\$0 \$0 \$0 \$0	\$0 \$787,273	1 52	46 325	BUILT OUT 0.00	\$0 BUILT \$0 2.4	OUT \$0 7 \$761,499	\$0 \$761,499	\$0 \$0	\$0 \$0	\$0 \$761,499
7145 N Albuquerque 100%	0 25	349	0.00	\$0 \$0	3.32	\$1,022,166 \$32.217	\$1,022,166 \$32,217	\$0 \$1,022 \$0 \$32.2		0	349 12	0.00	\$0 \$0	2.65	\$817,733 \$28,117	\$817,733 \$28,117	\$0 \$817,733 \$0 \$28,117	\$0 \$0	0	337	0.00	\$0 2.5 \$0 0.0		\$789,616 \$0	\$0 \$0	\$789,616 \$0	\$0 \$0
7152 N Albuquerque 100%	1	24	0.00	\$0	0.23	\$70,292	\$70,292	\$0 \$70,2	92 \$0	0	24	0.00	\$0	0.18	\$56,234	\$56,234	\$0 \$56,234	\$0	0	2	0.00	\$0 0.0	\$4,686	\$4,686	\$0	\$4,686	\$0
7153         N Albuquerque         100%           7154         N Albuquerque         100%	33	28	0.00 BUILT OUT	\$0 \$0	0.67 BUILT OUT	\$207,948 \$0	\$207,948 \$0	\$0 \$207, \$0 \$0		23	28	0.00 BUILT OUT	\$0 \$0	0.54 BUILT OUT	\$166,358 \$0	\$166,358 \$0	\$0 \$166,358 \$0 \$0	\$0 \$0	20	50	0.00 BUILT OUT	\$0 0.3 \$0 BUILT		\$117,154 \$0	\$0 \$0	\$117,154 \$0	\$0 \$0
7155         N Albuquerque         100%           7156         N Albuquerque         100%	21	53 160	BUILT OUT 0.00	\$0 \$0	BUILT OUT 1.52	\$0 \$468.615	\$0 \$468.615	\$0 \$0 \$0 \$468,		0	53 161	BUILT OUT 0.00	\$0 \$0	BUILT OUT 1.22	\$0 \$377.235	\$0 \$377,235	\$0 \$0 \$0 \$377,235	\$0 \$0	0	36 135	BUILT OUT 0.00	\$0 BUILT \$0 1.0		\$0 \$316,315	\$0 \$0	\$0 \$316,315	\$0 \$0
7157 N Albuquerque 100%	234	12	0.00	\$0	0.11	\$35,146	\$35,146	\$0 \$35,	46 \$0	195	101	0.00	\$0 \$0	0.09	\$28,117	\$28,117	\$0 \$28,117	\$0	184	4	0.00	\$0 0.0	\$9,372	\$9,372	\$0 \$0	\$9,372	\$0
7161         Foothills         100%           7162         N Albuquerque         80%         20%	0	127	0.00	\$0 \$0	1.21	\$371,963 \$527,192	\$371,963 \$527,192	\$0 \$371, \$0 \$421.		0	131 180	0.00	\$0 \$0	1.00	\$306,943 \$421,753	\$306,943 \$421,753	\$0 \$306,943 \$0 \$337,403	\$0 \$84.351	0	127	0.00	\$0 0.9 \$0 1.3		\$297,570 \$403,009	\$0 \$0	\$297,570 \$322,407	\$0 \$80.602
7163 N Albuquerque 100%	50	131	0.00	\$0	1.24 3.69	\$383,678 \$1,136,391	\$383,678 \$1,136,391	\$0 \$0 \$0 \$0		47	131 388	0.00	\$0	1.00 2.95	\$306,943 \$909,113	\$306,943 \$909,113	\$0 \$0 \$0 \$0	\$306,943 \$909,113	46	126 368	0.00	\$0 0.9 \$0 2.8		\$295,227 \$862.251	\$0	\$0 \$0	\$295,227
7164         N Albuquerque         100%           7165         N Albuquerque         100%           7166         Foothills         100%	1	388 197	0.00	\$0 \$0	1.87	\$576,982	\$576,982	\$0 \$576,	982 \$0	0	197	0.00	\$0 \$0	1.50	\$461,586	\$461,586	\$0 \$461,586	\$909,113	0	187	0.00	\$0 1.4	\$438,155	\$438,155	\$0	\$438,155	\$862,251 \$0
7166 Foothills 100% 7171 Foothills 100%	0 7	272	0.00 BUILT OUT	\$0 \$0	2.58 BUILT OUT	\$796,645 \$0	\$796,645 \$0	\$0 \$796, \$0 \$0		0	275	0.00 BUILT OUT	\$0 \$0	2.09 BUILT OUT	\$644,345 \$0	\$644,345 \$0	\$0 \$644,345 \$0 \$0	\$0 \$0	0	272	0.00 BUILT OUT	\$0 2.0 \$0 BUILT	,	\$637,316 \$0	\$0 \$0	\$637,316 \$0	\$0 \$0
7172         Foothills         100%           7173         Foothills         100%	217	44	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT		\$0 \$0	\$0 \$0 \$0 \$0		110	54 86	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 50	\$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0	175	44	BUILT OUT BUILT OUT	\$0 BUILT \$0 BUILT		\$0 \$0	\$0 \$0	\$0 \$0	\$0 80
7174 Foothills 100%	0	42	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	0	47	BUILT OUT	\$0	BUILT OUT	\$0 \$0	\$0	\$0 \$0	\$0	0	42	BUILT OUT	\$0 BUILT	OUT \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0
7175         Foothills         100%           7176         Foothills         100%	35 180	40 60	0.00	\$0 \$0	0.38	\$117,154 \$175,731	\$117,154 \$175,731	\$0 \$117, \$0 \$175.		24	44 63	0.00	\$0 \$0	0.33	\$103,095 \$147,614	\$103,095 \$147,614	\$0 \$103,095 \$0 \$147,614	\$0 \$0	31 162	40 60	0.00	\$0 0.3 \$0 0.4		\$93,723 \$140,584	\$0 \$0	\$93,723 \$140,584	\$0 \$0
7201 N Albuquerque 100%	856 467	163	0.00	\$0 \$(4.700	1.55	\$477,401 \$0	\$477,401 \$64,789	\$0 \$477, \$0 \$64.		891 488	421	0.00	\$0	3.20	\$986,434 \$353,804	\$986,434 \$353,804	\$0 \$986,434 \$0 \$353,804	\$0 \$0	782	163	0.00 0.15 \$	\$0 1.2 47.059 0.0	\$381,921	\$381,921 \$47,059	\$0	\$381,921 \$47,059	\$0
7202         N Albuquerque         100%           7203         N Albuquerque         100%	467 97	251	0.21 0.00	\$64,789 \$0	0.00 2.38	\$735,139	\$735,139	\$0 \$64, \$0 \$735,		488 89	251	0.00	\$0 \$0	1.15	\$5588,112	\$553,804 \$588,112	\$0 \$588,112	\$0 \$0	424 87	242	0.15 \$	\$0 1.8		\$567,024	\$0 \$0	\$47,059 \$567,024	\$0
7204 N Albuquerque 100% 7211 N Albuquerque 100%	200 1101	212 610	0.00 0.00	\$0 \$0	2.01 5.80	\$620,915 \$1,786,594	\$620,915 \$1,786,594	\$0 \$620, \$0 \$1,786		185 1029	212 611	0.00	\$0 \$0	1.61 4.64	\$496,732 \$1,431,618	\$496,732 \$1,431,618	\$0 \$496,732 \$0 \$1,431,618	\$0 \$0	180 1008	205 575	0.00 0.00	\$0 1.5 \$0 4.3		\$480,330 \$1,347,268	\$0 \$0	\$480,330 \$1,347,268	\$0 \$0
7212 N Albuquerque 80% 20%	67	851	0.00	\$0	8.08	\$2,492,445	\$2,492,445	\$0 \$1,993	,956 \$498,489	63	852	0.00	\$0	6.48	\$1,996,299	\$1,996,299	\$0 \$1,597,039	\$399,260 \$735,725	62	814	0.00	\$0 6.1	\$1,907,262	\$1,907,262	\$0	\$1,525,810	\$381,452
7214 N Albuquerque 100%	0 75	314 620	0.00	\$0 \$0	2.98 5.89	\$919,657 \$1,815,882	\$919,657 \$1,815,882	\$0 \$0 \$0 \$0	\$1,815,882	70	314 620	0.00	\$0 \$0	2.39 4.71	\$735,725 \$1,452,706	\$735,725 \$1,452,706	\$0 \$0 \$0 \$0	\$1,452,706	0 68	301 598	0.00 0.00	\$0 2.2 \$0 4.5	\$1,401,158	\$705,265 \$1,401,158	\$0 \$0	\$0 \$0	\$705,265 \$1,401,158
7221         N Albuquerque         100%           7222         N Albuquerque         100%	25	126 87	0.00	\$0 \$0	1.20 0.83	\$369,034 \$254,809	\$369,034 \$254,809	\$0 \$0 \$0 \$0	\$369,034	24	126 87	0.00	\$0 \$0	0.96	\$295,227 \$203.847	\$295,227 \$203.847	\$0 \$0 \$0 \$0	\$295,227 \$203,847	23	121 82	0.00	\$0 0.9 \$0 0.6	\$283,512	\$283,512 \$192,132	\$0 \$0	\$0 \$0	\$283,512 \$192,132
7223 N Albuquerque 100%	40	147	0.00	\$0	1.40	\$430,540	\$430,540	\$0 \$0	\$430,540	37	147	0.00	\$0	1.12	\$344,432	\$344,432	\$0 \$0	\$344,432	36	139	0.00	\$0 1.0	\$325,687	\$325,687	\$0	\$0	\$325,687
7224 N Albuquerque 100% 7225 N Albuquerque 100%	6	206 298	0.00	\$0 \$0	1.96 2.83	\$603,342 \$872,795	\$603,342 \$872,795	\$0 \$0 \$0 \$0	\$872,795	2 0	206 298	0.00	\$0 \$0	1.57 2.26	\$482,673 \$698,236	\$482,673 \$698,236	\$0 \$0 \$0 \$0	\$482,673 \$698,236	0	195 284	0.00	\$0 1.4 \$0 2.1	\$665,433	\$456,899 \$665,433	\$0 \$0	\$0 \$0	\$456,899 \$665,433
7226         N Albuquerque         100%           7231         Sandia Reservat         100%	1 434	108	0.00	\$0 \$0	1.03	\$316,315 \$0	\$316,315	\$0 \$0 \$0 \$0	\$316,315	0 283	108	0.00	\$0 \$0	0.82	\$253,052 \$0	\$253,052 \$0	\$0 \$0 \$0 \$0	\$253,052 \$0	0 434	103	0.00	\$0 0.7 \$0 0.0	\$241,337	\$241,337 \$0	\$0 \$0	\$0 \$0	\$241,337 \$0
7301 N Albuquerque 100%	23	231	0.00	\$0	2.19	\$676,563	\$676,563	\$0 \$0	\$676,563	12	232	0.00	\$0	1.76	\$543,593	\$543,593	\$0 \$0	\$543,593	9	191	0.00	\$0 1.4	\$447,527	\$447,527	\$0	\$0	\$447,527
7302         Split         80%         20%           7303         Foothills         100%         100%	161 36	1650 362	0.00	\$0 \$0	15.68		\$4,832,590 \$1,060,241	\$0 \$3,866 \$0 \$1,060		145 0	1652 369	0.00	\$0 \$0	12.56 2.80	\$3,870,758 \$864,594	\$3,870,758 \$864,594	\$0 \$3,096,606 \$0 \$864,594		140	1569 362	0.00	\$0 11.5 \$0 2.7		\$3,676,283 \$848,193	\$0 \$0	\$2,941,026 \$848,193	\$735,257 \$0
7401 Mid-Heights 100%	20	19	BUILT OUT	\$0	BUILT OUT BUILT OUT	\$0	\$0 \$0	\$0 \$0		21 190	20	BUILT OUT	\$0	BUILT OUT BUILT OUT	\$0	\$0	\$0 \$0 \$0 \$0	\$0	10	19	BUILT OUT	\$0 BUILT		\$0	\$0	\$0	\$0
7402         Mid-Heights         100%           7403         Mid-Heights         100%	227	25 34	BUILT OUT 0.00	\$0 \$0	0.32	\$99,581	\$99,581	\$0 \$0 \$99,581 \$0	\$0	232	28 36	BUILT OUT 0.00	\$0 \$0	0.27	\$84,351	\$0 \$84,351	\$84,351 \$0	\$0 \$0	191	25 34	BUILT OUT 0.00	\$0 BUILT \$0 0.2	\$79,665	\$79,665	\$79,665	\$0 \$0	\$0
7411 Mid-Heights 100% 7412 Mid-Heights 100%	0 41	4 37	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.35	\$0 \$108.367	\$0 \$108,367	\$0 \$0 \$108.367 \$0		0 45	6 40	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.30	\$0 \$93.723	\$0 \$93,723	\$0 \$0 \$93,723 \$0	\$0 \$0	0	4 37	BUILT OUT 0.00	\$0 BUIL1 \$0 0.2		\$0 \$86.694	\$0 \$86.694	\$0 \$0	\$0 \$0
7421 Mid-Heights 100%	34	31	0.00	\$0	0.29	\$90,794 \$0	\$90,794 \$0	\$90,794 \$0 \$0 \$0		36	34	0.00 BUILT OUT	\$0	0.26	\$79,665	\$79,665 \$0	\$79,665 \$0 \$0 \$0	\$0	19	31 89	0.00 BUILT OUT	\$0 0.2		\$72,635	\$72,635	\$0 \$0	\$0
7422         Mid-Heights         100%           7423         Mid-Heights         50%         50%	618 497	89 84	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.80		\$246,023	\$123,011 \$123,	\$0	632 506	93 89	0.00	\$0 \$0	BUILT OUT 0.68	\$208,534	\$208,534	\$104,267 \$104,267	\$0 \$0	433	89	0.00	\$0 BUILT \$0 0.6	\$196,818	\$0 \$196,818	\$0 \$98,409	\$98,409	\$0
7424         Mid-Heights         100%           7431         Mid-Heights         100%	16 22	4	0.00 BUILT OUT	\$0 \$0	0.04 BUILT OUT	\$11,715 \$0	\$11,715 \$0	\$11,715 \$0 \$0 \$0		18 23	6 46	0.00 BUILT OUT	\$0 \$0	0.05 BUILT OUT	\$14,058 \$0	\$14,058 \$0	\$14,058 \$0 \$0 \$0	\$0 \$0	3	4 43	0.00 BUILT OUT	\$0 0.0 \$0 BUILT		\$9,372 \$0	\$9,372 \$0	\$0 \$0	\$0 \$0
7432 Mid-Heights 100% 7433 Foothills 80% 20%	172	39 49	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.47	\$0 \$143.513	\$0 \$143.513	\$0 \$0 \$114,811 \$28,7		178 461	41 54	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.41	\$0 \$126,526	\$0 \$126,526	\$0 \$0 \$101,221 \$25,305	\$0 \$0	129 521	39 49	BUILT OUT 0.00	\$0 BUILT \$0 0.3		\$0 \$114,811	\$0 \$91.848	\$0 \$22,962	\$0 \$0
7434 Mid-Heights 100%	212	4	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	216	6	BUILT OUT	\$0 \$0	BUILT OUT	\$120,320	\$0	\$0 \$0	\$0	186	4	BUILT OUT	\$0 BUILT	OUT \$0	\$0	\$91,848	\$0	\$0
7435         Mid-Heights         100%           7436         Foothills         80%         20%	41 640	49 58	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.55	\$0 \$169.873	\$0 \$169.873	\$0 \$0 \$135.898 \$33.9	\$0	44 409	53 60	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.46	\$0 \$140.584	\$0 \$140.584	\$0 \$0 \$112,468 \$28,117	\$0 \$0	19	49 58	BUILT OUT 0.00	\$0 BUILT \$0 0.4		\$0 \$135.898	\$0 \$108,719	\$0 \$27,180	\$0 \$0
7441         Foothills         100%           7442         Foothills         50%         50%	328 684	80 105	0.00	\$0 \$0	0.76			\$234,307 \$0 \$153,764 \$153.		183	89 113	0.00	\$0	0.68	\$208,534 \$264,767	\$208,534 \$264,767	\$208,534 \$0 \$132,384 \$132,384	\$0 \$0	272 634	80	0.00	\$0 0.6 \$0 0.8	\$187,446	\$187,446 \$246.023	\$187,446 \$123.011	\$0 \$123.011	\$0 \$0
7443 Foothills 100%	234	64	0.00	\$0	0.61	\$187,446	\$187,446	\$0 \$187,	446 \$0	184	69	0.00	\$0 \$0	0.52	\$161,672	\$161,672	\$0 \$161,672	\$0	215	64	0.00	\$0 0.4	\$149,957	\$149,957	\$0	\$149,957	\$0
7444         Foothills         100%           7445         Foothills         100%	11 148	14	0.00	\$0 \$0	0.13 7.00	\$41,004 \$2,158,557	\$41,004 \$2,158,557	\$0 \$41,0 \$2,158,557 \$0		6 91	17 748	0.00	\$0 \$0	0.13 5.68	\$39,832 \$1,752,619	\$39,832 \$1,752,619	\$0 \$39,832 \$1,752,619 \$0	\$0 \$0	9 126	14	0.00	\$0 0.1 \$0 5.6		\$32,803 \$1,726,845	\$0 \$1,726,845	\$32,803 \$0	\$0 \$0
7451 Foothills 100%	188 288	46 42	BUILT OUT	\$0 \$0	BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0		102	51 46	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0	155	46 42	BUILT OUT BUILT OUT	\$0 BUILT \$0 BUILT	OUT \$0	\$0 \$0	\$0 \$0	\$0	\$0
7452         Foothills         100%           7453         Foothills         100%	133	42 53	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT		\$0	\$0 \$0 \$0 \$0		92	46 59	BUILT OUT	\$0 \$0	BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	249 117	53	BUILT OUT BUILT OUT	\$0 BUILT		\$0	\$0 \$0	\$0 \$0	\$0 \$0
7454         Foothills         100%           7455         Foothills         50%         50%	57	59 43	0.00	\$0 \$0	0.56	\$172,802 \$125,940	\$172,802 \$125,940	\$172,802 \$0 \$0 \$62.5		32	64 47	0.00	\$0 \$0	0.49 0.36	\$149,957 \$110,124	\$149,957 \$110,124	\$149,957 \$0 \$0 \$55.062	\$0 \$55.062	47	59 43	0.00	\$0 0.4 \$0 0.3		\$138,241 \$100,752	\$138,241 \$0	\$0 \$50.376	\$0 \$50.376
7456 Foothills 100%	1	19	0.00	\$0	0.18	\$55,648 \$152,300	\$55,648 \$152,300	\$0 \$55,0 \$152,300 \$0		0	21	0.00	\$0	0.16 0.43	\$49,205 \$131,212	\$49,205 \$131,212	\$0 \$49,205 \$131,212 \$0	\$0 \$0	1	19	0.00	\$0 0.1 \$0 0.4		\$44,518 \$121,840	\$0 \$121.840	\$44,518 \$0	\$0
7461         Mid-Heights         100%           7462         Mid-Heights         100%	13	25	BUILT OUT	\$0 \$0	BUILT OUT	\$152,300 \$0	\$152,300	\$0 \$0	\$0	14	28	BUILT OUT	\$0 \$0	BUILT OUT	\$131,212	\$131,212 \$0	\$131,212 \$0 \$0 \$0	\$0 \$0	4	25	BUILT OUT	\$0 BUILT	OUT \$0	\$121,840 \$0	\$0	\$0 \$0	\$0 \$0
7463         Mid-Heights         100%           7464         Mid-Heights         100%	63 189	48 38	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.36	\$0 \$111.296	\$0 \$111.296	\$0 \$0 \$111.296 \$0		68 194	51 41	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.31	\$0 \$96.066	\$0 \$96.066	\$0 \$0 \$96.066 \$0	\$0 \$0	30 153	48	BUILT OUT 0.00	\$0 BUILT \$0 0.2		\$0 \$89.037	\$0 \$89,037	\$0 \$0	\$0 \$0
7501 Mid-Heights 100% 7502 E Gateway 100%	34	53	0.00 BUILT OUT	\$0	0.50 BUILT OUT	\$155,229 \$0	\$155,229 \$0	\$155,229 \$0 \$0 \$0	\$0	36	56	0.00 BUILT OUT	\$0	0.43 BUILT OUT	\$131,212	\$131,212	\$131,212 \$0 \$0 \$0	\$0	17	53	0.00 BUILT OUT	\$0 0.4 \$0 BUILT	\$124,183	\$124,183	\$124,183 \$0	\$0 \$0	\$0
7503 Mid-Heights 100%	70	4	BUILT OUT	\$0	BUILT OUT		\$0 \$0	\$0 \$0 \$0 \$0		72	6	BUILT OUT	30 \$0	BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0	56	4	BUILT OUT	\$0 BUILT	OUT \$0	\$0	\$0	\$0 \$0	\$0
7511         Mid-Heights         100%           7512         Mid-Heights         100%	170 38	6 5	0.00	\$0 \$0	0.06	\$17,573 \$14,644	\$17,573 \$14,644	\$17,573 \$0 \$14,644 \$0	\$0 \$0	174 42	8 7	0.00	\$0 \$0	0.06	\$18,745 \$16,402	\$18,745 \$16,402	\$18,745 \$0 \$16,402 \$0	\$0 \$0	143	6 5	0.00 0.00	\$0 0.0 \$0 0.0		\$14,058 \$11,715	\$14,058 \$11,715	\$0 \$0	\$0 \$0
7521 E Gateway 100% 7522 E Gateway 100%	29	5	0.00	\$0 \$0	0.05	\$14,644 \$17,573	\$14,644 \$17,573	\$14,644 \$0 \$17,573 \$0		30 40	5	0.00	\$0 \$0	0.04 0.05	\$11,715 \$14,058	\$11,715 \$14,058	\$11,715 \$0 \$14,058 \$0	\$0 \$0	10	5	0.00	\$0 0.0 \$0 0.0	\$11,715	\$11,715 \$14,058	\$11,715 \$14.058	\$0 \$0	\$0 \$0
7531 E Gateway 100%	137	56	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	138	56	BUILT OUT	\$0 \$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	110	56	BUILT OUT	\$0 BUILT	OUT \$0	\$0	\$0	\$0	\$0 \$0
7532 E Gateway 100% 7533 Foothills 100%	71	32 55	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.52		\$0 \$161,086	\$0 \$0 \$161,086 \$0		72	32 60	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.46	\$0 \$140,584	\$0 \$140,584	\$0 \$0 \$140,584 \$0	\$0 \$0	57	32 55	BUILT OUT 0.00	\$0 BUILT \$0 0.4		\$0 \$128,869	\$0 \$128,869	\$0 \$0	\$0 \$0
7534         E Gateway         100%           7535         E Gateway         100%	188	100	BUILT OUT 0 00	\$0 \$0	BUILT OUT	\$0	\$0 \$161.086	\$0 \$0 \$0 \$161	\$0	189	100	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0 42	\$0 \$128.869	\$0 \$128.869	\$0 \$0 \$0 \$128.869	\$0 \$0	178	100	BUILT OUT 0.00	\$0 BUILT \$0 0.4	OUT \$0 2 \$128.869	\$0 \$128.869	\$0 \$0	\$0 \$128.869	\$0 \$0
7536 Foothills 100%	14	62	0.00	\$0	0.59	\$181,588	\$181,588	\$0 \$181,	588 \$0	0	66	0.00	\$0	0.50	\$154,643	\$154,643	\$0 \$154,643	\$0	3	62	0.00	\$0 0.4	\$145,271	\$145,271	\$0	\$145,271	\$0
7541         E Gateway         100%           7542         E Gateway         70%         30%	20	100	0.00	\$0 \$0		\$292,884 \$161,086	\$292,884 \$161,086	\$0 \$292, \$112,760 \$48,3		20 20	101 55	0.00	\$0 \$0	0.77 0.42	\$236,650 \$128,869	\$236,650 \$128,869	\$0 \$236,650 \$90,208 \$38,661	\$0 \$0	12 6	100 55	0.00	\$0 0.7 \$0 0.4		\$234,307 \$128,869	\$0 \$90,208	\$234,307 \$38,661	\$0 \$0
7551 E Gateway 100%	139	14	BUILT OUT 0.00	\$0 \$0	BUILT OUT	\$0 \$79.079	\$0 \$79,079	\$0 \$0 \$79,079 \$0	\$0	140 52	14	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.21		\$0 \$63,263	\$0 \$0	\$0 \$0	128 22	14	BUILT OUT 0.00	\$0 BUILT \$0 0.2	OUT \$0	\$0 \$63,263	\$0 \$63.263	\$0	\$0 \$0
7552 E Gateway 100% 7553 E Gateway 100%	51 179	80	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	181	80	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	138	80	BUILT OUT	\$0 BUILT	OUT \$0	\$0	\$0	\$0 \$0	\$0 \$0
7554 E Gateway 100% 7561 E Gateway 100%	225 419	87 64	0.00 0.19	\$0 \$58,130	0.83	\$254,809 \$0	\$254,809 \$58,130	\$254,809 \$0 \$58,130 \$0		226 422	87 64	0.00 0.15	\$0 \$46,837	0.66	\$203,847 \$0	\$203,847 \$46,837	\$203,847 \$0 \$46,837 \$0	\$0 \$0	208 352	87 64	0.00 0.13 \$	\$0 0.6 39,068 0.0		\$203,847 \$39,068	\$203,847 \$39,068	\$0 \$0	\$0 \$0
7562         E Gateway         100%           7571         E Gateway         100%	36 147	6	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0	\$0 \$0	\$0 \$0 \$0 \$0	\$0	37 150	6	BUILT OUT BUILT OUT	\$0	BUILT OUT BUILT OUT		\$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0	11 85	6		\$0 BUILT \$0 BUILT	OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
7572 E Gateway 100%	13	25	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	14		BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	0	25	BUILT OUT	\$0 BUILT	OUT \$0	\$0	\$0	\$0	\$0
7601 Mid-Heights 100% 7602 Mid-Heights 100%	20 15	3 4	0.00 BUILT OUT	\$0 \$0	0.03 BUILT OUT	\$8,787 \$0	\$8,787 \$0	\$8,787 \$0 \$0 \$0		28 22	5	0.00 BUILT OUT	\$0 \$0	0.04 BUILT OUT	\$11,715 \$0	\$11,715 \$0	\$11,715 \$0 \$0 \$0	\$0 \$0	0	3 4	0.00 BUILT OUT	\$0 0.0 \$0 BUILT		\$7,029 \$0	\$7,029 \$0	\$0 \$0	\$0 \$0
7603 Mid-Heights 100%	136	4	BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0	\$0 \$0	\$0 \$0 \$0 \$0	\$0	142	6	BUILT OUT		BUILT OUT BUILT OUT		\$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0	94	4	BUILT OUT	\$0 BUILT	OUT \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0
7611         Mid-Heights         100%           7612         Mid-Heights         100%           7621         Mid-Heights         100%	22	26	BUILT OUT 0.00	\$0 \$0	0.25	\$76,150	\$76,150	\$76,150 \$0	\$0	30	28	BUILT OUT 0.00	\$0 \$0	0.21	\$65,606	\$65,606	\$65,606 \$0	\$0 \$0	0	26	BUILT OUT 0.00	\$0 0.2	\$60,920	\$0 \$60,920	\$60,920	\$0 \$0	\$0 \$0
7622 Mid-Heights 100%	5	4	0.00 0.00	\$0 \$0	0.04	\$11,715 \$11,715	\$11,715 \$11,715	\$11,715 \$0 \$11,715 \$0		6	6	0.00	\$0 \$0	0.05	\$14,058 \$14,058	\$14,058 \$14,058	\$14,058 \$0 \$14,058 \$0	\$0 \$0	0	4	0.00 0.00	\$0 0.0 \$0 0.0	\$ \$9,372	\$9,372 \$9,372	\$9,372 \$9,372	\$0 \$0	\$0 \$0
7631         Mid-Heights         100%           7632         Mid-Heights         100%	1	4	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	1	6	BUILT OUT		BUILT OUT	\$0	\$0	\$0 \$0	\$0	0	4	BUILT OUT	\$0 BUILT	OUT \$0	\$0	\$0	\$0	\$0 \$0
7633 Mid-Heights 100%	16 22	5 6	0.00 BUILT OUT	\$0 \$0	0.03 BUILT OUT		\$8,787 \$0	\$8,787 \$0 \$0 \$0	\$0	23 25	5 9	0.00 BUILT OUT		0.04 BUILT OUT		\$11,715 \$0	\$11,715 \$0 \$0 \$0	\$0 \$0	0	3		\$0 0.0 \$0 BUILT	OUT \$0	\$7,029 \$0	\$7,029 \$0	\$0 \$0	\$0 \$0
7634         Mid-Heights         100%           7641         Mid-Heights         100%	7	2	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT		\$0 \$0	\$0 \$0 \$0 \$0		9 43	3	BUILT OUT BUILT OUT		BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0	0	2	BUILT OUT BUILT OUT	\$0 BUILT \$0 BUILT		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
7642 Mid-Heights 100%	20	3	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	27	5	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0 \$0	\$0	0	3	BUILT OUT	\$0 BUILT	OUT \$0	\$0	\$0	\$0	\$0
7651         Mid-Heights         100%           7652         Mid-Heights         100%	15 0	2	0.00 BUILT OUT	\$0 \$0	0.02 BUILT OUT		\$5,858 \$0	\$5,858 \$0 \$0 \$0		17	5	0.00 BUILT OUT		0.02 BUILT OUT	\$7,029 \$0	\$7,029 \$0	\$7,029 \$0 \$0 \$0	\$0 \$0	0	2		\$0 0.0 \$0 BUILT	2 \$4,686 OUT \$0	\$4,686 \$0	\$4,686 \$0	\$0 \$0	\$0 \$0
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					TREND SC	CENARIO								DOWNTO	WN SCENARI	10								BALANCED SCENARIO	n		
GENERAL LOCATION	#ADD'L	# ADD'L	ADD'L EMP.	COST EMPL.	ADD'L RESID	COST RESID	TOTAL LOCA	L CO	ST PER LOCATION		L # A		D'L EMP. COST EM	MPL. ADD'L RESID.	COST RESII	D. TOTAL LOCAL	(	COST PER LOCAT	ION	#ADD'L	# ADD'L		COST EMPL.	ADD'L RESID. COST RESID.	TOTAL LOCAL	COST I	PER LOCATION
Z LOCATION 1960 WSA Outside WSA	SA JOBS 90	DUs	MILES (2) BUILT OUT	ROADS (4) \$0	MILES (1, 3) BUILT OUT	ROADS (4) \$0	ROADS COST \$0	1960 \$0		ide WSA JOBS \$0 96			LES (2) ROADS	(4) MILES (1, 3) BUILT OUT		ROADS COST \$0	1960	WSA S0	Outside WSA \$0	JOBS 46	DUs	MILES (2) BUILT OUT	ROADS (4) \$0	MILES (1, 3) ROADS (4) BUILT OUT \$0	ROADS COST \$0		WSA Outside V \$0 \$0
Mid-Heights 100% Mid-Heights 100%	90	53	0.00	\$0 \$0	0.50	\$0 \$155.229	\$0 \$155.229	\$0 \$155,229	\$0 \$0	\$0 96 \$0 9		0 50	0.00 \$0	0.43	\$0 \$131.212	\$0	\$131,212	\$0 \$0	\$0 \$0	46	53	0.00	\$0 \$0	0.40 \$124.183	\$124,183		\$0 \$0 \$0 \$0
Mid-Heights 100%	1424	4	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 3169			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	1351	1004	BUILT OUT	\$0	BUILT OUT \$0	\$0		\$0 \$0
Mid-Heights 100%	238	1	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0		\$0 3595			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	98	186	BUILT OUT	\$0	BUILT OUT \$0	\$0		\$0 \$0
Mid-Heights 100%	2753	0	1.24	\$381,936	0.00	\$0 \$11.715	\$381,936	\$381,936 \$11,715	\$0 \$0	\$0 4655 \$0 2818		16	1.68 \$516,64 0.00 \$0	8 0.00	\$0 \$426.439	\$516,648 \$426,439	\$516,648 \$426,439	\$0 \$0	\$0 \$0	2674	98	0.96	\$296,781 \$0	0.00 \$0 8.43 \$2.598.469	\$296,781 \$2,598,469	\$296,781 \$2,598,469	\$0 \$0 \$0 \$0
Mid-Heights 100% 100%	1233	4	0.00	\$0 \$0	1.12	\$11,/15 \$345.603	\$11,/15	\$11,/15	30	50 2818 45.603 0			0.00 \$0	0.90	\$426,439 \$276,483	\$426,439 \$276,483	\$426,439	50	\$276.483	0	109	0.00	\$0 \$0	0.83 \$2,598,469	\$2,598,469 \$255,395	\$2,598,469	\$0 \$255.30
Near Heights 100%	450	0	0.00	\$62,431	0.00	\$0	\$62,431	\$62,431		\$0 619			0.22 \$68,70		\$0	\$68,701	\$68,701	\$0	\$0	410	0	0.15	\$45,505	0.00 \$0	\$45,505	\$45,505	\$0 \$0
Near Heights 100%	797	2	0.00	\$0	0.02	\$5,858	\$5,858	\$5,858	\$0	\$0 1015		39	0.00 \$0	0.30	\$91,380	\$91,380	\$91,380	\$0	\$0	746	55	0.00	\$0	0.42 \$128,869	\$128,869	\$128,869	\$0 \$0
Near Heights 100%	1018	0	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 1815			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	830	18	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100%	1115 56	122	0.50 BUILT OUT	\$154,689	0.00 BUILT OUT	\$0 \$0	\$154,689	\$154,689	\$0 \$0	\$0 2292 \$0 116			0.83 \$254,38 ILT OUT \$0	4 0.00 BUILT OUT	\$0 \$0	\$254,384 \$0	\$254,384	\$0	\$0 \$0	838	214	0.30 BUILT OUT	\$93,008	0.00 \$0 BUILT OUT \$0	\$93,008	\$93,008 \$0	\$0 \$0 \$0
Near Heights 100% Near Heights 100%	121	13	0.00	\$0 \$0	0.16	\$49,790	\$49,790	\$49,790	30 \$0	\$0 110 \$0 336			0.00 \$0	0.92	\$283.512	\$283,512	\$283.512	\$0 \$0	\$0 \$0	70	148	0.00	\$0 \$0	1.25 \$386.607	\$386,607	\$386.607	\$0 \$0 \$0 \$0
Near Heights 100%	968	15	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 1683	2	214 BU	ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	800	298	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100%	31	0	0.00	\$0	0.00	\$0	\$0	\$0	\$0	\$0 115			0.04 \$12,764		\$0	\$12,764	\$12,764	\$0	\$0	11	0	0.00	\$0	0.00 \$0	\$0	\$0	\$0 \$0
Near Heights 100% Near Heights 100%	34 897	25	BUILT OUT 0.40	\$0 \$124.445	BUILT OUT 0.00	\$0 \$0	\$0 \$124.445	\$0 \$124.445	\$0 \$0	\$0 187 \$0 811			LT OUT \$0 0.29 \$90.01	BUILT OUT	\$0 \$0	\$0 \$90.011	\$0 \$90.011	\$0	\$0 \$0	0 491	470	BUILT OUT 0.18	\$0 \$54.495	BUILT OUT \$0 0.00 \$0	\$0 \$54,495	\$0 \$54.495	\$0 \$0 \$0 \$0
Near Heights 100%	243	3	0.40	\$124,445	0.00	\$8,787	\$8,787	\$8,787	50 \$0	\$0 219			0.00 \$0	0.89	\$274,140	\$274,140	\$274,140	50	\$0 \$0	130	3	0.00	\$34,493	0.02 \$7,029	\$7,029	\$7,029	\$0 \$0 \$0 \$0
Near Heights 100%	1441	7	0.00	\$0	0.07	\$20,502	\$20,502	\$20,502	\$0	\$0 1408		12	0.00 \$0	0.09	\$28,117	\$28,117	\$28,117	\$0	\$0	1357	7	0.00	\$0	0.05 \$16,402	\$16,402	\$16,402	\$0 \$0
Near Heights 100%	0	17	0.00	\$0	0.16	\$49,790	\$49,790	\$49,790	\$0	\$0 0		29	0.00 \$0	0.22	\$67,949	\$67,949	\$67,949	\$0	\$0	0	17	0.00	\$0	0.13 \$39,832	\$39,832	\$39,832	\$0 \$0
Near Heights 100%	203 28	106	0.00	\$0	1.01 0.52	\$310,457 \$161.086	\$310,457 \$161.086	\$310,457 \$161,086	\$0	\$0 192		170	0.00 \$0 0.00 \$0	1.29	\$398,323 \$649.031	\$398,323 \$649.031	\$398,323 \$649.031	\$0	\$0	150	106	0.00	\$0	0.81 \$248,366 0.42 \$128,869	\$248,366 \$128,869	\$248,366 \$128,869	\$0 \$0
Near Heights 100% Near Heights 100%	28	35	0.00	\$0 \$126.665	0.52	\$101,080	\$161,086 \$126,665	\$161,086 \$126.665	30 \$0	\$0 24 \$0 825			0.00 \$0 0.30 \$91,565		3049,031 \$0	\$649,031	\$649,031	50	\$0 \$0	10		0.00	\$0	0.42 \$128,869	\$128,869 \$55,383	\$128,869 \$55,383	50 \$0 \$0 \$0
Near Heights 100%	1291	5	0.58	\$179,106	0.00	\$0	\$179,106	\$179,106	\$0	\$0 1191			0.00 \$0	1.66	\$510,790	\$510,790	\$510,790	\$0	\$0	819	5	0.00	\$0	0.04 \$11,715	\$11,715	\$11,715	\$0 \$0
Near Heights 100%	25	15	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 15		26 BU	ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	0	15	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100%	12	21	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 8			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	1	21	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100% Near Heights 100%	6	6 4	0.00 BUILT OUT	\$0 \$0	0.06 BUILT OUT	\$17,573 \$0	\$17,573	\$17,573	\$0 \$0	50 1 S0 2			0.00 \$0 ILT OUT \$0	0.11 BUILT OUT	\$32,803	\$32,803	\$32,803	50	\$0 \$0	0	6 4	0.00 BUILT OUT	\$0 \$0	0.05 \$14,058 BUILT OUT \$0	\$14,058	\$14,058 \$0	50 50 50 50
Near Heights 100%	18	39	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 12			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	1	39	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100%	38	57	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 31			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	21	57	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100%	9	9	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 0			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	0	9	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100% Near Heights 100%	27 43	8	BUILT OUT 0.02	\$0 \$5.966	BUILT OUT 0.00	\$0 \$0	\$0 \$5,966	\$0 \$5,966	\$0 \$0	\$0 18 \$0 30		15 BU 22	ILT OUT \$0 0.01 \$3,330	BUILT OUT 0.00	\$0 \$0	\$0 \$3,330	\$0 \$3,330	\$0 \$0	\$0 \$0	5	8	BUILT OUT 0.00	\$0 \$999	BUILT OUT \$0 0.00 \$0	\$0 \$999	\$0 \$999	\$0 \$0 \$0 \$0
Near Heights 100%	43	4	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 0			LT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	0	4	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100%	3	12	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 1		18 BU	ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	0	12	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100%	123	9	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 248			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	167	202	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100% Near Heights 100%	38	19	BUILT OUT BUILT OUT	\$0 \$0	BUILT OUT BUILT OUT	\$0 \$0	50	\$0 \$0	\$0 \$0	\$0 143 \$0 60			ILT OUT \$0 ILT OUT \$0	BUILT OUT BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	50	\$0 \$0	30	263	BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0 \$0 \$0
Near Heights 100%	3	7	BUILT OUT	\$0 \$0	BUILT OUT	\$0	\$0	\$0	\$0 \$0	\$0 25			ILTOUT SO	BUILT OUT	\$0	\$0	\$0	\$0	\$0	11	181	BUILT OUT	\$0	BUILT OUT S0	\$0	\$0	\$0 \$0 \$0 \$0
Near Heights 100%	5	10	0.00	\$0	0.10	\$29,288	\$29,288	\$29,288	\$0	\$0 40			0.00 \$0	0.00	\$0	\$0	\$0	\$0	\$0	17	121	0.00	\$0	0.92 \$283,512	\$283,512	\$283,512	\$0 \$0
Near Heights 100%	11	7	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 17			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	13	83	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100%	157	21	0.00	\$0 \$0	0.20	\$61,506	\$61,506	\$61,506 \$8,787	\$0 \$0	\$0 247 \$0 05			0.00 \$0	0.00	\$0	\$0 \$11,715	\$0	\$0	\$0 \$0	189	175	0.00	\$0	1.33 \$410,038 0.02 \$7,029	\$410,038 \$7,029	\$410,038 \$7,029	\$0 \$0 \$0
Near Heights 100% Near Heights 100%	6	0	0.00	\$0 \$0	0.03	\$0,787	\$0,787	\$0,787	30 \$0	\$0 93 \$0 12		0	0.00 \$0	0.04	\$11,713	\$0	\$11,713	\$0 \$0	\$0 \$0	4609	1200	0.00	\$0 \$0	9.12 \$2.811.689	\$2,811,689	\$2,811,689	\$0 \$0 \$0 \$0
Near Heights 100%	7	11	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 32			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	16	153	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100%	25	5	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 68			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	40	110	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100% Near Heights 100%	3	20	BUILT OUT BUILT OUT	\$0 80	BUILT OUT BUILT OUT	\$0 \$0	50	\$0 80	\$0	\$0 0			ILT OUT \$0 ILT OUT \$0	BUILT OUT BUILT OUT	\$0 \$0	50	\$0	50	\$0 \$0	0	20	BUILTOUT	\$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0 \$0
Near Heights 50% 50%	2	26	0.00	\$0 \$0	0.25	\$76,150	\$76.150	\$38,075	\$0 \$3	\$0 0 18,075 0			0.00 \$0	0.24	\$72,635	\$72,635	\$36,318	\$0 \$0	\$36,318	0	26	0.00	\$0 \$0	0.20 \$60,920	\$60,920	\$30,460	\$0 \$30,46
Near Heights 100%	0	24	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 0		36 BL	ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	0	24	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100%	28	9	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 69			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	42	120	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
Near Heights 100% E Gateway 100%	1	20	BUILT OUT BUILT OUT	\$0 80	BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 0 \$0 128			ILT OUT \$0 ILT OUT \$0	BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	90	20	BUILT OUT	\$0 \$0	BUILT OUT \$0 BUILT OUT \$0	\$0 \$0	\$0 \$0	\$0 \$0 \$0 \$0
Mid-Heights 100%	0	0	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0		\$0 2			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	0	0	BUILT OUT	\$0	BUILT OUT \$0	\$0		\$0 \$0
E Gateway 100%	161	6	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 167			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	35	6	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
E Gateway 100%	94	5	BUILT OUT	\$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0 95			ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	81	5	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
E Gateway 100% E Gateway 100%	904	5	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.02	\$0 \$5 858	\$0 \$5.858	\$0 \$5,858	\$0 \$0	\$0 0 \$0 908		5 BU	ILT OUT \$0 0.00 \$0	BUILT OUT 0.02	\$0 \$4.686	\$0 \$4,686	\$0 \$4,686	\$0 \$0	\$0 \$0	0 830	5	BUILT OUT 0.00	\$0 \$0	BUILT OUT \$0 0.02 \$4,686	\$0 \$4,686	\$0 \$4,686	\$0 \$0 \$0 \$0
E Gateway 100%	166	119	BUILT OUT	50	BUILT OUT	\$0,858	\$0,858	\$0	30 \$0	\$0 167			LT OUT \$0	BUILT OUT	\$0	\$0	\$0	50	\$0	140	119	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
E Gateway 100% E Gateway 100%	832	70	0.00	\$0	0.67	\$205,019	\$205,019	\$205,019	\$0	\$0 836		70	0.00 \$0	0.53	\$164,015	\$164,015	\$164,015	\$0	\$0	747	70	0.00	\$0	0.53 \$164,015	\$164,015	\$164,015	\$0 \$0
E Gateway 50% 50%	338	423	0.00	\$0	4.02	\$1,238,900	\$1,238,900	\$619,450	\$619,450	\$0 340		424	0.00 \$0	3.22	\$993,463	\$993,463	\$496,732	\$496,732	\$0	297	423	0.00	\$0	3.21 \$991,120	\$991,120		495,560 \$0
E Gateway 100% E Gateway 100%	915	124	0.00	\$0 \$0	1.18 11.88	\$363,176 \$3.663.982	\$363,176 \$3.663.982	\$363,176 \$0	\$0 \$3.663.982	\$0 142 \$0 917	1		0.00 \$0	0.95	\$292,884 \$2,933,529	\$292,884 \$2,933,529	\$292,884 \$0	\$0 \$2,933,529	\$0 \$0	101 869	124	0.00	\$0 \$0	0.94 \$290,541 9.51 \$2.931.185	\$290,541 \$2,931,185		\$0 \$0 .931.185 \$0
E Gateway 70% 30%	321	468	0.00	\$0	4.45		\$1,370,698	\$959,489		\$0 917			0.00 \$0	3.56	\$2,955,529 \$1,098,902		\$769,231	\$2,953,529 \$329,671	\$0 \$0	296	468	0.00	\$0	9.51 \$2,931,185 3.56 \$1,096,559	\$1,096,559		328,968 \$0
E Gateway 20% 80%	0	169	0.00	\$0	1.61	\$494,974	\$494,974	\$0	\$98,995 \$3	95,979 0		169	0.00 \$0	1.28	\$395,979	\$395,979	\$0	\$79,196	\$316,784	0	169	0.00	\$0	1.28 \$395,979	\$395,979	\$0 \$	\$79,196 \$316,7
E Gateway 20% 80%	0	16	0.00	\$0	0.15	\$46,861	\$46,861	\$0		7,489 0			0.00 \$0	0.12	\$37,489	\$37,489	\$0	\$7,498	\$29,991	0	16	0.00	\$0	0.12 \$37,489	\$37,489		\$7,498 \$29,99
Near Heights 100%	1598 454	0	0.72	\$221,698 \$62,986	0.00	\$0 \$0	\$221,698 \$62,986	\$0 \$0	\$221,698 \$62,986	\$0 1555 \$0 429			0.56 \$172,58 0.15 \$47.614		\$0 \$0	\$172,586 \$47,614	\$0	\$172,586 \$47,614	\$0 \$0	1510 402	0	0.54	\$167,591 \$44.617	0.00 \$0	\$167,591 \$44.617		167,591 \$0 \$44,617 \$0
Near Heights 100% KAFB 100%	4,34	1	BUILT OUT	\$62,986	BUILT OUT	\$0	\$62,986	\$0	\$02,980	\$0 429 \$0 0			LT OUT \$0	BUILT OUT	\$0	\$47,614	\$0	\$47,614	\$0 \$0	0	1	BUILT OUT	\$44,617	BUILT OUT \$0	\$44,617		\$0 \$0 \$0
	1027	0	0.46	\$142,480	0.00	\$0	\$142,480	\$0	\$71,240 \$3	1,240 922		0	0.33 \$102,33	1 0.00	\$0	\$102,331	\$0	\$51,165	\$51,165	534	0	0.19	\$59,267	0.00 \$0	\$59,267	\$0 \$	\$29,634 \$29,63
Near Heights 50% 50%		0	0.50	\$154,273	0.00	\$0	\$154,273	\$0	\$154,273	\$0 1053		0	0.38 \$116,87		\$0	\$116,870	\$0	\$116,870	\$0	836	0	0.30	\$92,786	0.00 \$0	\$92,786	\$0 \$	\$92,786 \$0
Near Heights 50% 50% Near Heights 100%	1112		0.16	\$48,835	0.00 BUILT OUT	\$0	\$48,835	\$0	\$0 \$4	18,835 311 \$0 370			0.11 \$34,517 ILT OUT \$0	7 0.00 BUILT OUT	\$0	\$34,517 \$0	\$0 \$0	\$0 50	\$34,517	248	0	0.09 BUILT OUT	\$27,525	0.00 \$0 BUILT OUT \$0	\$27,525	\$0	\$0 \$27,52
Solution	1112 352	4		50		30	50 \$0	30 \$0	50 \$0	50 5/0 \$0 1			ILTOUT \$0	BUILT OUT	50 \$0	50 \$0	50	50 \$0	\$0 \$0	295	23	BUILT OUT	50 S0	BUILT OUT \$0 BUILT OUT \$0	50 \$0	30 \$0	50 S0
Near Heights         50%         50%           Near Heights         100%         100%           Near Heights         100%         100%	1112 352 418 4	4 23	BUILT OUT BUILT OUT	\$0	BUILT OUT				\$0	\$0 0		54	0.00 \$0	0.00	\$0	\$0	\$0	\$0	\$0	0	33	0.00	\$0	0.25 \$77.321	\$77.321	\$0	\$0 \$77,32
S0%         50%           Near Heights         100%	1112 352 418 4 0	4 23 33	BUILT OUT 0.00	\$0 \$0	BUILT OUT 0.00	\$0	\$0	\$0	30			28 BU	ILT OUT \$0	BUILT OUT	\$0	\$0	\$0	\$0	\$0	22	20	DURING OUT					
Near Heights         50%         50%           Near Heights         100%         Near Heights         100%           Near Heights         100%         Near Heights         100%           Near Heights         100%         Near Heights         100%           KAFB         100%         Near Heights         100%           Near Heights         100%         Near Heights         100%	1112 352 418 4 0 25	4 23 33 20	BUILT OUT 0.00 BUILT OUT	\$0 \$0 \$0	0.00 BUILT OUT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 24											20	BUILT OUT	\$0	BUILT OUT \$0	\$0	\$0	\$0 \$0
S0%         S0%         S0%           Near Heights         100%         100%           Near Heights         100%         Near Heights           Near Heights         100%         Near Heights           Near Heights         100%         Near Heights	1112 352 418 4 0 25 1 28	4 23 33 20 4	BUILT OUT 0.00 BUILT OUT BUILT OUT	\$0 \$0 \$0 \$0 \$0	0.00 BUILT OUT BUILT OUT	\$0 \$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0 \$0	4.0	\$0 24 \$0 0 \$0 67		9 BL	ILT OUT \$0	BUILT OUT	\$0	\$0 \$0	50	\$0	\$0 \$0	0	4	BUILT OUT	\$0 \$0 \$0	BUILT OUT \$0 BUILT OUT \$0		÷.	\$0 \$0 \$0 \$0 \$0 \$0
Sear Heights         50%         50%           Sear Heights         100%         90%           Near Heights         100%         90%           Vear Heights         100%         90%           KAFB         100%         100%           KAFB         100%         90%           Vear Heights         100%         90%           Vear Heights         100%         90%           Vear Heights         100%         90%	1112 352 418 4 0 25 1 28 5	4 23 33 20 4 4	BUILT OUT 0.00 BUILT OUT	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	0.00 BUILT OUT	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	4.0	֥		9 BL 0 BL			\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	0 42 8	20 4 113 39		\$0 \$0 \$0 \$0	BUILT OUT \$0		\$0 \$0	
Near Heights         50%         50%           Near Heights         100%         100%           Near Heights         100%         100%           KAFB         100%         100%           Kar Heights         100%         100%           Near Heights         100%         100%           Near Heights         100%         Near Heights	463	4 23 33 20 4 4 1 12	BUILT OUT 0.00 BUILT OUT BUILT OUT BUILT OUT BUILT OUT 0.00	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	0.00 BUILT OUT BUILT OUT BUILT OUT BUILT OUT 0.11	\$35,146	\$35,146	\$0 \$0 \$0 \$35,146	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0         0           \$0         67           \$0         13           \$0         557		9 BU 0 BU 0 BU 0	LT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           0.00         \$0	BUILT OUT BUILT OUT BUILT OUT 0.00	\$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0	\$0 \$0 \$0	496	138	BUILT OUT BUILT OUT BUILT OUT 0.00	\$0 \$0 \$0 \$0 \$0 \$0	BUILT OUT         \$0	\$0 \$0 \$0 \$0 \$323,344	\$0 \$0 \$0 \$323,344	S0         S0           S0         S0           S0         S0           S0         S0           S0         S0           S0         S0
Near Heights         50%         50%           Near Heights         100%         100%           Near Heights         100%         Near Heights	463 0	4 23 33 20 4 4 1 12 14	BUILT OUT 0.00 BUILT OUT BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	0.00 BUILT OUT BUILT OUT BUILT OUT BUILT OUT 0.11 BUILT OUT	\$35,146 \$0	\$35,146 \$0	\$0 \$0 \$0 \$35,146 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	S0         0           \$0         67           \$0         13           \$0         557           \$0         0		9 BU 0 BU 0 BU 22 BU	LT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           0.00         \$0           ILT OUT         \$0	BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT	\$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	496 0		BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT	\$0 \$0 \$0 \$0 \$0 \$0 \$0	BUILT OUT         \$0	\$0 \$0 \$0 \$323,344 \$0	\$0 \$0 \$0 \$323,344 \$0	S0         S0
Near Heights         50%         50%           Near Heights         100%         100%	463 0 67	4 23 33 20 4 1 12 14 5	BUILT OUT 0.00 BUILT OUT BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.00	\$0	0.00 BUILT OUT BUILT OUT BUILT OUT 0.11 BUILT OUT 0.05	\$35,146 \$0 \$14,644	\$35,146 \$0 \$14,644	\$0 \$0 \$0 \$35,146 \$0 \$14,644	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	S0         0           \$0         67           \$0         13           \$0         557           \$0         0           \$0         144		9 BU 0 BU 0 BU 0 22 BU 0 0	ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           0.00         \$0           ILT OUT         \$0           0.00         \$0           0.00         \$0           0.00         \$0	BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.00	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	496 0 94	138 14 85	BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.00	\$0	BUILT OUT         \$0           BUILT OUT         \$0           BUILT OUT         \$0           BUILT OUT         \$0           1.05         \$323,344           BUILT OUT         \$0           0.65         \$199,161	\$0 \$0 \$0 \$323,344 \$0 \$199,161	\$0 \$0 \$0 \$323,344 \$0 \$199,161	S0         S0
Near Heights         50%         50%           Near Heights         100%         100%           Near Heights         100%         Near Heights	463 0 67 10	4 23 33 20 4 4 1 12 14 5 2 14	BUILT OUT 0.00 BUILT OUT BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.00 BUILT OUT	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	0.00 BUILT OUT BUILT OUT BUILT OUT 0.11 BUILT OUT 0.05 BUILT OUT	\$35,146 \$0 \$14,644 \$0	\$35,146 \$0 \$14,644 \$0	\$0 \$0 \$0 \$35,146 \$0 \$14,644 \$0	\$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0	\$0         0           \$0         67           \$0         13           \$0         557           \$0         0           \$0         0           \$0         144           \$0         34		9 BU 0 BU 0 BU 0 22 BU 0 0 BU	LT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           0.00         \$0           ILT OUT         \$0	BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.00 BUILT OUT	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	496 0	138	BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.00 BUILT OUT	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	BUILT OUT         \$0           0.05         \$323,344           BUILT OUT         \$0           0.65         \$199,161           BUILT OUT         \$0	\$0 \$0 \$0 \$323,344 \$0 \$199,161 \$0	\$0 \$0 \$323,344 \$0 \$199,161 \$0	S0         S0
Near Heights         50%         50%           Near Heights         100%	463 0 67	0 4 23 33 20 4 4 4 1 12 14 5 2 14 49	BUILT OUT 0.00 BUILT OUT BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.00 BUILT OUT 0.00 0.00	\$0	0.00 BUILT OUT BUILT OUT BUILT OUT 0.11 BUILT OUT 0.05 BUILT OUT 0.13 0.47	\$35,146 \$0 \$14,644	\$35,146 \$0 \$14,644	\$0 \$0 \$0 \$35,146 \$0 \$14,644	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	S0         0           \$0         67           \$0         13           \$0         557           \$0         0           \$0         144		9         BL           0         BL           0         BL           0         BL           0         BL           0         BL           21         66	ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0	BUILT OUT BUILT OUT 0.00 BUILT OUT 0.00 BUILT OUT 0.16 0.50	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	496 0 94	138 14 85	BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.00	\$0	BUILT OUT         \$0           BUILT OUT         \$0           BUILT OUT         \$0           BUILT OUT         \$0           1.05         \$323,344           BUILT OUT         \$0           0.65         \$199,161	\$0 \$0 \$0 \$323,344 \$0 \$199,161	\$0 \$0 \$0 \$323,344 \$0 \$199,161	S0         S0
Near Heights         50%         50%           Near Heights         100%         100%           Near Heights         00%         100%           Near Heights         00%         100%           Near Heights         100%         100%	463 0 67 10	4 23 33 20 4 4 1 12 14 5 2 14 49 8	BUILT OUT 0.00 BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.00 BUILT OUT 0.00 BUILT OUT 0.00 BUILT OUT	\$0	0.00 BUILT OUT BUILT OUT BUILT OUT 0.11 BUILT OUT 0.05 BUILT OUT 0.13 0.47 BUILT OUT	\$35,146 \$0 \$14,644 \$0 \$41,004	\$35,146 \$0 \$14,644 \$0 \$41,004	\$0 \$0 \$0 \$35,146 \$0 \$14,644 \$0 \$41,004	\$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0	S0         0           \$\$0         67           \$\$0         13           \$\$0         557           \$\$0         0           \$\$0         144           \$\$0         34           \$\$0         3		9         BL           0         BL           16         BL	ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           ILT OUT         \$0	BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.16 0.50 BUILT OUT	\$0 \$0 \$0 \$0 \$0 \$49,205	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$49,205	\$0 \$0 \$49,205	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	496 0 94	138 14 85 62 14	BUILT OUT           BUILT OUT           BUILT OUT           0.00           BUILT OUT	\$0	BUILT OUT         \$0           0.65         \$199,161           BUILT OUT         \$0           0.11         \$12,803           0.37         \$114,811           BUILT OUT         \$0	\$0 \$0 \$0 \$323,344 \$0 \$199,161 \$0 \$32,803	\$0 \$0 \$323,344 \$0 \$199,161 \$0 \$32,803	S0         S0
Near Heights         50%         50%           Near Heights         100%         100%           Near Heights         100%         Near Heights	463 0 67 10	0 4 23 33 20 4 4 1 1 12 14 5 2 14 5 2 14 49 8 9 2	BUILT OUT 0.00 BUILT OUT BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.00 BUILT OUT BUILT OUT BUILT OUT	\$0	0.00 BUILT OUT BUILT OUT BUILT OUT 0.11 BUILT OUT 0.05 BUILT OUT 0.13 0.47 BUILT OUT BUILT OUT	\$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$0	\$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$0	\$0 \$0 \$0 \$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$0 \$0	\$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0	S0         0           \$\$0         67           \$\$0         13           \$\$0         557           \$\$0         0           \$\$0         144           \$\$0         34           \$\$0         3		9         BL           0         BL           10         BL           16         BL           18         BL	ILT OUT         \$0           ILT OUT         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           1.00         \$0           ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0	BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.16 0.50 BUILT OUT BUILT OUT BUILT OUT	\$0 \$0 \$0 \$0 \$49,205 \$154,643 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$154,643 \$0 \$0	\$0 \$0 \$49,205 \$154,643 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	496 0 94	138 14 85 62 14	BUILT OUT           BUILT OUT           BUILT OUT           0.00           BUILT OUT           0.00           BUILT OUT           0.00           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT	\$0	BUILT OUT         \$0           0.5         \$323,344           BUILT OUT         \$0           0.65         \$199,161           BUILT OUT         \$0           0.11         \$32,803           0.37         \$314,811           BUILT OUT         \$0           BUILT OUT         \$0	\$0 \$0 \$0 \$323,344 \$0 \$199,161 \$0 \$22,803 \$114,811 \$0 \$0 \$0	\$0 \$0 \$0 \$223,344 \$0 \$199,161 \$0 \$32,803 \$114,811 \$0 \$0 \$0 \$0 \$0 \$10 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	S0         S0
Near Heights         50%         50%           Near Heights         100%           Near Heights         100%           Near Heights         100%           Near Heights         100%           KAFB         100%           Near Heights	463 0 67 10	0 4 23 33 20 4 4 1 1 12 14 5 2 14 49 8 9 9 2 11	BUILT OUT           0.00           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           0.00           BUILT OUT           BUILT OUT           BUILT OUT	\$0	0.00 BUILT OUT BUILT OUT BUILT OUT 0.11 BUILT OUT 0.05 BUILT OUT 0.13 0.47 BUILT OUT BUILT OUT BUILT OUT 0.02	\$35,146 \$0 \$14,644 \$0 \$41,004	\$35,146 \$0 \$14,644 \$0 \$41,004	\$0 \$0 \$0 \$35,146 \$0 \$14,644 \$0 \$41,004	\$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0	S0         0           \$\$0         67           \$\$0         13           \$\$0         557           \$\$0         0           \$\$0         144           \$\$0         34           \$\$0         3		9         BL           0         BL           0         BL           0         D           22         BL           0         BL           0         BL           0         BL           0         BL           0         BL           0         BL           10         BL           66         BL           18         BL           6         BL	ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           0.00         \$0           ILT OUT         \$0           0.00         \$0           ILT OUT         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0	BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           0.00           BUILT OUT           0.00           BUILT OUT           0.16           0.50           BUILT OUT           BUILT OUT           0.05	\$0 \$0 \$0 \$0 \$0 \$49,205	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$49,205	\$0 \$0 \$49,205	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	496 0 94	138 14 85 62 14	BUILT OUT           BUILT OUT           BUILT OUT           0.00           BUILT OUT           BUILT OUT           0.00	\$0	BUILT OUT         S0	\$0 \$0 \$0 \$323,344 \$0 \$199,161 \$0 \$32,803	\$0 \$0 \$323,344 \$0 \$199,161 \$0 \$32,803	S0         S0
Near Heights         50%         50%           Near Heights         100%	463 0 67 10	0 4 23 33 20 4 4 1 12 14 5 2 14 49 8 9 2 11 160	BUILT OUT           0.00           BUILT OUT           BUILT OUT	\$0	0.00 BUILT OUT BUILT OUT BUILT OUT 0.11 BUILT OUT 0.05 BUILT OUT 0.13 0.47 BUILT OUT BUILT OUT	\$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$0 \$5,858	\$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$0 \$5,858	\$0 \$0 \$0 \$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$0 \$0	S0         S0	S0         0           \$\$0         67           \$\$0         13           \$\$0         557           \$\$0         0           \$\$0         144           \$\$0         34           \$\$0         3		9         BL           0         BL           0         BL           0         22           BL         0           22         BL           0         BL           21         66           16         BL           18         BL           6         24	ILT OUT         \$0           ILT OUT         \$0           0.00         \$0           0.00         \$0           0.00         \$0           0.00         \$0           1.00         \$0           ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0	BUILT OUT BUILT OUT BUILT OUT 0.00 BUILT OUT 0.16 0.50 BUILT OUT BUILT OUT BUILT OUT	\$0 \$0 \$0 \$0 \$49,205 \$154,643 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$154,643 \$0 \$0	\$0 \$0 \$49,205 \$154,643 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	496 0 94	138 14 85 62 14	BUILT OUT           BUILT OUT           BUILT OUT           0.00           BUILT OUT           0.00           BUILT OUT           0.00           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT	\$0	BUILT OUT         \$0           0.5         \$323,344           BUILT OUT         \$0           0.65         \$199,161           BUILT OUT         \$0           0.11         \$32,803           0.37         \$314,811           BUILT OUT         \$0           BUILT OUT         \$0	\$0 \$0 \$0 \$323,344 \$0 \$199,161 \$0 \$22,803 \$114,811 \$0 \$0 \$0	\$0 \$0 \$0 \$232,344 \$0 \$199,161 \$0 \$12,803 \$114,811 \$0 \$2,2803 \$114,811 \$0 \$0 \$2,803 \$114,811 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	S0         S0
Near Heights         50%         50%           Near Heights         100%           Near Heights <td>463 0 67 10 8 8 7 1 0 6</td> <td>0 4 23 33 20 4 4 1 12 14 5 2 14 5 2 14 49 8 9 2 11 160 4916</td> <td>BUILT OUT           0.00           BUILT OUT           BUILT OUT</td> <td>\$0</td> <td>0.00 BUILT OUT BUILT OUT BUILT OUT BUILT OUT 0.11 BUILT OUT 0.13 0.47 BUILT OUT 0.02 BUILT OUT 0.02</td> <td>\$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$0 \$5,858 \$0 \$468,615</td> <td>\$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$5,858 \$0 \$468,615 \$14,398,189</td> <td>\$0 \$0 \$0 \$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$5,858 \$0</td> <td>\$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$14</td> <td>S0         0           \$\$0         67           \$\$0         13           \$\$0         557           \$\$0         0           \$\$0         144           \$\$0         3           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0</td> <td></td> <td>9         BL           0         BL           66         BL           16         BL           160         BL</td> <td>ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           0.00         \$0           0.00         \$0           ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0</td> <td>BUILT OUT           BUILT OUT           BUILT OUT           0.00           BUILT OUT           0.00           BUILT OUT           0.00           BUILT OUT           0.00           BUILT OUT           0.16           0.50           BUILT OUT           BUILT OUT           0.05           BUILT OUT</td> <td>\$0 \$0 \$0 \$49,205 \$154,643 \$0 \$14,058 \$0 \$0</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$49,205 \$154,643 \$0 \$0 \$14,058 \$0</td> <td>\$0 \$0 \$49,205 \$154,643 \$0 \$0</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td> <td>496 0 94 19 0 0 0 0 0 0 0 0</td> <td>138 14 85 62 14 49 8 9 2 11</td> <td>BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           0.00           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT</td> <td>\$0</td> <td>BUILT OUT         \$0           BUILT OUT         \$0           0.65         \$199.161           BUILT OUT         \$0           0.11         \$32.803           0.37         \$114.811           BUILT OUT         \$0           BUILT OUT&lt;</td> \$0           BUILT OUT<	463 0 67 10 8 8 7 1 0 6	0 4 23 33 20 4 4 1 12 14 5 2 14 5 2 14 49 8 9 2 11 160 4916	BUILT OUT           0.00           BUILT OUT	\$0	0.00 BUILT OUT BUILT OUT BUILT OUT BUILT OUT 0.11 BUILT OUT 0.13 0.47 BUILT OUT 0.02 BUILT OUT 0.02	\$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$0 \$5,858 \$0 \$468,615	\$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$5,858 \$0 \$468,615 \$14,398,189	\$0 \$0 \$0 \$35,146 \$0 \$14,644 \$0 \$41,004 \$143,513 \$0 \$5,858 \$0	\$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$14	S0         0           \$\$0         67           \$\$0         13           \$\$0         557           \$\$0         0           \$\$0         144           \$\$0         3           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0           \$\$0         0		9         BL           0         BL           66         BL           16         BL           160         BL	ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           0.00         \$0           0.00         \$0           ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0           ILT OUT         \$0	BUILT OUT           BUILT OUT           BUILT OUT           0.00           BUILT OUT           0.00           BUILT OUT           0.00           BUILT OUT           0.00           BUILT OUT           0.16           0.50           BUILT OUT           BUILT OUT           0.05           BUILT OUT	\$0 \$0 \$0 \$49,205 \$154,643 \$0 \$14,058 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$49,205 \$154,643 \$0 \$0 \$14,058 \$0	\$0 \$0 \$49,205 \$154,643 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	496 0 94 19 0 0 0 0 0 0 0 0	138 14 85 62 14 49 8 9 2 11	BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           0.00           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT           BUILT OUT	\$0	BUILT OUT         \$0           0.65         \$199.161           BUILT OUT         \$0           0.11         \$32.803           0.37         \$114.811           BUILT OUT         \$0           BUILT OUT<	\$0 \$0 \$0 \$323,344 \$0 \$199,161 \$0 \$32,803 \$114,811 \$0 \$0 \$0 \$0 \$0 \$32,803 \$14,811 \$0 \$0 \$0 \$0 \$0 \$32,803 \$14,811 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0           \$0           \$0           \$23,344           \$0           \$199,161           \$0           \$32,803           \$114,811           \$0           \$20           \$30           \$4,686           \$50           \$50           \$4,686           \$50           \$0           \$0	S0         S0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0

## Table A.15 2020 MTP Roadway Rehabilitation and Reconstruction Projects

1 abic A.15 2020 W111						** 1				•	
Project Name	2000-2005 Total	2006-2010 Total	2011-2015 Total	2016-2020 Total	Total	1960	Loc. WSA	ation Outside WSA	1960	Cost by Location WSA	1 Outside WSA
Rehabilitation Rehabilitating City streets to "good" condition (1)		T	T		\$102,773,440	67%	33%		\$68,515,627	\$34,257,813	\$0
Additional Roadway Rehabilitation Projects	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$102,773,440 \$20,000,000	34%	33%	33%	\$6,800,000	\$6,600,000	\$0
Alameda (NM 528), Coors to Coors Bypass	\$5,000,000	\$1,620,000	\$5,000,000	\$5,000,000	\$1,620,000	5470	3370	100%	\$0,800,000	\$0,000,000	\$1,620,000
Broadway, Rio Bravo to Gibson	\$2,000,000	\$1,020,000			\$2,000,000	2%	98%	10070	\$40,000	\$1,960,000	\$0
Coors, Gun Club to Pajarito Road			\$2,650,000		\$2,650,000		47%	53%	\$0	\$1,245,500	\$1,404,500
Coors north to Alameda	\$1,530,000				\$1,530,000		50%	50%	\$0	\$765,000	\$765,000
Coors, Armijo Lane to Alameda		\$2,750,000			\$2,750,000			100%	\$0	\$0	\$2,750,000
Coors, Irving to Coors Bypass					\$0	-	<	100%	\$0	\$0	\$0
Coors, Pajarito to Rio Bravo	¢1.500.000	\$2,000,000			\$2,000,000		67%	33%	\$0	\$1,340,000	\$660,000
Coors, Rio Bravo to Edwardo	\$1,500,000	\$1,000,000			\$1,500,000 \$1,000,000		100% 80%	20%	\$0 \$0	\$1,500,000 \$800,000	\$0 \$200,000
Edith, Osuna to County Line Eubank, Modesto to Paseo del Norte		\$1,000,000 \$5,000,000			\$1,000,000		80%	100%	\$0	\$800,000	\$5,000,000
I-25 bridge over Rio Grande		\$4,000,000			\$4,000,000			100%	\$0	\$0	\$4,000,000
I-25 frontage road bridges		\$800,000			\$800,000	75%	25%	10070	\$600,000	\$200,000	\$4,000,000
I-25 frontage road northbound, Comanche to Paseo del Norte		\$615,000			\$615,000	35%	65%		\$215,250	\$399,750	\$0
I-25 frontage road northbound, Menaul to Comanche	\$500,000	\$010,000			\$500,000	100%	0070		\$500,000	\$0	\$0
I-25 frontage road northbound, Paseo del Norte to MPO boundary		\$540,000			\$540,000		75%	25%	\$0	\$405,000	\$135,000
I-25 frontage road southbound, Comanche to Paseo del Norte	\$1,142,500				\$1,142,500	35%	65%		\$399,875	\$742,625	\$0
I-25 frontage road southbound, Menaul to Comanche		\$540,000			\$540,000	100%			\$540,000	\$0	\$0
I-25 lanes northbound and southbound, Comanche to Paseo del Norte			\$9,000,000		\$9,000,000	35%	65%		\$3,150,000	\$5,850,000	\$0
I-25 lanes northbound and southbound, Gibson to Sunport	\$5,000,000				\$5,000,000	2%	98%		\$100,000	\$4,900,000	\$0
I-25 lanes northbound and southbound, Los Picaros to Rio Bravo rehab.	\$3,000,000				\$3,000,000		100%		\$0	\$3,000,000	\$0
I-25 lanes northbound and southbound, MPO boundary to South Broadway			\$3,000,000		\$3,000,000	I		100%	\$0	\$0	\$3,000,000
I-25 lanes northbound, Broadway to Los Picaros rehab.	\$3,000,000				\$3,000,000	-	100%		\$0	\$3,000,000	\$0
I-25 lanes southbound, Broadway to Los Picaros rehab.	\$3,000,000			<b>60 6</b> 00 000	\$3,000,000		100%		\$0	\$3,000,000	\$0
I-25 lanes southbound, Lomas to Sunport			ØF 000 000	\$2,500,000	\$2,500,000	75%	25%		\$1,875,000	\$625,000	\$0
I-25/I-40 Interchange Joint Repair			\$5,000,000	@1.000.000	\$5,000,000	100%	1000/		\$5,000,000	\$0	\$0
I-25/Sunport ramps		¢2,000,000		\$1,000,000	\$1,000,000	700/	100%		\$0	\$1,000,000	\$0
I-40, Coors to Sixth Joint Maintenance I-40/Juan Tabo Joint Maintenance		\$3,000,000 \$150,000			\$3,000,000 \$150,000	70% 100%	30%		\$2,100,000 \$150,000	\$900,000 \$0	\$0 \$0
I-40/Juan Tabo Joint Maintenance		\$130,000		\$500,000	\$500,000	100%			\$130,000	<u> </u>	\$0
I-40/San Pedro			\$1,500,000	\$300,000	\$1,500,000	100%			\$1,500,000	\$0	\$0
I-40/Wyoming Joint Maintenance			\$1,300,000	\$500,000	\$500,000	100%			\$1,500,000	\$0	\$0
Isleta, Rio Bravo to Bridge	\$16,000,000			\$500,000	\$16,000,000	10070	100%		\$00,000	\$16,000,000	\$0
La Orilla, Coors to City Limit	\$10,000,000			\$500,000	\$500,000		100%		\$0	\$500,000	\$0
Malpais, Isleta to Coors	\$1,500,000			\$500,000	\$1,500,000		10070	100%	\$0	\$0	\$1,500,000
Modesto, Eubank to Tramway	\$1,000,000	\$3,000,000			\$3,000,000			100%	\$0	\$0	\$3,000,000
NM 313 north of Roy Avenue		\$650,000			\$650,000		100%		\$0	\$650,000	\$0
NM 47, MPO Boundary to south City Boundary rehab.		\$4,000,000			\$4,000,000		80%	20%	\$0	\$3,200,000	\$800,000
Paradise, Golf Course to La Paz	\$1,500,000				\$1,500,000			100%	\$0	\$0	\$1,500,000
Paradise, Universe to La Paz				\$1,000,000	\$1,000,000			100%	\$0	\$0	\$1,000,000
Paseo del Norte, Coors to Jefferson			\$9,000,000		\$9,000,000		99%	1%	\$0	\$8,910,000	\$90,000
Paseo del Norte, I-25 to Tramway		\$2,500,000	\$2,500,000	\$5,000,000	\$10,000,000		50%	50%	\$0	\$5,000,000	\$5,000,000
Rio Grande Blvd.	\$1,000,000				\$1,000,000	100%			\$1,000,000	\$0	\$0
Sage, Coors to Unser		\$1,500,000			\$1,500,000		100%		\$0	\$1,500,000	\$0
Sage, Unser to 86th		\$1,000,000			\$1,000,000		100%		\$0	\$1,000,000	\$0
Second, Paseo del Norte to Fourth		\$4,500,000		\$10,000,000	\$4,500,000	1000/	100%		\$0	\$4,500,000	\$0
Tramway, Central to Comanche Tramway Road, I-25 to Tramway			\$2,500,000	\$10,000,000	\$10,000,000 \$2,500,000	100%	33%	67%	\$10,000,000 \$0	\$0 \$825,000	\$0 \$1,675,000
Unser, Dellyne to County Line			\$2,000,000		\$2,000,000		25%	75%	\$0	\$500,000	\$1,500,000
Reconstruction		1	\$2,000,000		\$2,000,000	<u> </u>	2370	1370	30	\$300,000	\$1,500,000
Additional Roadway Reconstruction Projects	\$47,500,000	\$47,500,000	\$47 500 000	\$47,500,000	\$190,000,000	34%	33%	33%	\$64,600,000	\$62,700,000	\$62,700,000
Alameda/Edith and roadway reconstruction	\$47,500,000	\$4,110,000	\$47,500,000	\$47,500,000	\$4,110,000	5470	100%	5570	\$0	\$4,110,000	\$02,700,000
Alameda, Second to Fourth	\$1,500,000	\$1,110,000			\$1,500,000		100%		\$0	\$1,500,000	\$0
Central, Paseo del Volcan to 106th			\$1,680,000		\$1,680,000			100%	\$0	\$0	\$1,680,000
Coors, St. Joseph's to Irving	\$8,850,000				\$8,850,000		90%	10%	\$0	\$7,965,000	\$885,000
Coors, St. Joseph's to Paseo del Norte	\$2,400,000				\$2,400,000		100%		\$0	\$2,400,000	\$0
Fourth Street, north of Ortega to south of Mullen	\$8,000,000	\$4,000,000			\$12,000,000		100%		\$0	\$12,000,000	\$0
Gibson, Jackson to University	\$14,000,000				\$14,000,000	100%			\$14,000,000	\$0	\$0
I-25 lanes northbound and southbound, Rio Bravo to Sunport	\$18,000,000				\$18,000,000		100%		\$0	\$18,000,000	\$0
I-25 lanes northbound and southbound, San Antonio to Alameda prelim. eng.			\$125,000		\$125,000		100%		\$0	\$125,000	\$0
I-25 lanes northbound, Broadway to Los Picaros				\$18,000,000	\$18,000,000	-	100%		\$0	\$18,000,000	\$0
I-25 lanes southbound, Broadway to Los Picaros	_			\$18,000,000	\$18,000,000	10001	100%		\$0	\$18,000,000	\$0
I-25 ramps southbound, Stadium to Lomas		\$6,270,000	ØF 000 000		\$6,270,000	100%	1000/		\$6,270,000	\$0	\$0
I-25/Los Picaros			\$5,000,000	60,000,000	\$5,000,000	+	100%		\$0 \$0	\$5,000,000	\$0 \$0
I-25/San Mateo/Osuna I-40 lanes eastbound, Carlisle to San Pedro	\$13,000,000			\$8,000,000	\$8,000,000 \$13,000,000	100%	100%		\$0 \$13,000,000	\$8,000,000 \$0	\$0 \$0
I-40 lanes eastbound, Carlisle to San Pedro I-40 lanes eastbound, Juan Tabo to Wyoming	\$13,000,000	+	+		\$13,000,000 \$12,000,000	100%			\$13,000,000	\$0	\$0 \$0
I-40 lanes eastbound, Juan Tabo to Wyoming I-40 lanes eastbound, San Pedro to Wyoming	\$12,000,000	\$17,000,000	+		\$12,000,000	100%			\$12,000,000	<u>\$0</u> \$0	\$0
I-40 lanes eastbound, San Pedro to Wyoming I-40 lanes westbound, Eubank to Tramway	\$12,000,000	\$17,000,000			\$17,000,000	100%			\$17,000,000	<u> </u>	\$0
I-40 lanes westbound, Eubank to Transway	\$7,000,000				\$7,000,000	100%			\$7,000,000	<u>\$0</u> \$0	\$0
I-40 lanes westbound, Wyoming to San Pedro	\$7,000,000	\$17,000,000			\$17,000,000	100%			\$17,000,000	\$0	\$0
	¢11.000.000	\$17,000,000			\$11,000,000	100%			\$11,000,000	\$0	\$0
I-40/Carlisle	\$11,000,000	1	1	1	\$14,000,000	100%			\$14,000,000	\$0	\$0
I-40/Carlisle I-40/Louisiana	\$11,000,000				,000,000						44
I-40/Carlisle I-40/Louisiana I-40/Pennslyvania and Wasington	\$11,000,000 \$14,000,000 \$5,000,000				\$5,000,000	100%			\$5,000,000	\$0	\$0
I-40/Louisiana	\$14,000,000				\$5,000,000 \$9,000,000	100% 100%			\$5,000,000 \$9,000,000	\$0 \$0	\$0 \$0
I-40/Louisiana I-40/Pennslyvania and Wasington	\$14,000,000 \$5,000,000			\$20,000,000			80%	20%			
I-40/Louisiana I-40/Pennslyvania and Wasington I-40/San Mateo	\$14,000,000 \$5,000,000	\$800,000		\$20,000,000	\$9,000,000		80% 100%	20%	\$9,000,000	\$0	\$0
I-40/Louisiana I-40/Pennslyvania and Wasington I-40/San Mateo NM47, south City Boundary to MPO Boundary Roy (NM 556) bridge over AT&SF Railroad Roy (NM 556) bridge over Edith	\$14,000,000 \$5,000,000	\$800,000		\$20,000,000	\$9,000,000 \$20,000,000			20%	\$9,000,000 \$0	\$0 \$16,000,000	\$0 \$4,000,000
I-40/Louisiana I-40/Pennslyvania and Wasington I-40/San Mateo NM47, south City Boundary to MPO Boundary Roy (NM 556) bridge over AT&SF Railroad	\$14,000,000 \$5,000,000			\$20,000,000	\$9,000,000 \$20,000,000 \$800,000		100%	20%	\$9,000,000 \$0 \$0	\$0 \$16,000,000 \$800,000	\$0 \$4,000,000 \$0
I-40/Louisiana I-40/Pennslyvania and Wasington I-40/San Mateo NM47, south City Boundary to MPO Boundary Roy (NM 556) bridge over AT&SF Railroad Roy (NM 556) bridge over Edith	\$14,000,000 \$5,000,000 \$9,000,000			\$20,000,000	\$9,000,000 \$20,000,000 \$800,000 \$800,000		100% 100%	20%	\$9,000,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$16,000,000 \$800,000 \$800,000	\$0 \$4,000,000 \$0 \$0
I-40/Louisiana I-40/Pennslyvania and Wasington I-40/San Mateo NM47, south City Boundary to MPO Boundary Roy (NM 556) bridge over AT&SF Railroad Roy (NM 556) bridge over Edith Roy (NM 556), I-25 to Fourth Street	\$14,000,000 \$5,000,000 \$9,000,000 \$5,500,000			\$20,000,000	\$9,000,000 \$20,000,000 \$800,000 \$800,000 \$5,500,000		100% 100% 100%	20% 75%	\$9,000,000 \$0 \$0 \$0 \$0 \$0	\$0 \$16,000,000 \$800,000 \$800,000 \$5,500,000	\$0 \$4,000,000 \$0 \$0 \$0 \$0

are in the 1960 City Limits, and the remainder are in the Water Service Area.



Type of Roadway		From	То	Description	Length (miles)	Total Cost	Cost per Mile
Interstate	I-25	Gibson	Rio Bravo	4 lanes to 6 lanes	2.721	\$5,000,000	\$1,837,560
Limited Access	Coors	PDN	St. Joseph	4 lanes to 6 lanes	4.359	\$4,650,000	\$1,066,758
Limited Access/ Principal Arterial	Coors	Pajarito	Central	4 lanes to 6 lanes	6.753	\$13,000,000	\$1,925,070
Limited Access	Gibson	Eubank	Juan Tabo	2 lanes to 4 lanes	1	no cost j	provided
Limited Access	PDN	Eubank	Tramway	2 lanes to 4 lanes	1.5	\$6,000,000	\$4,000,000
Limited Access	Unser	Central	Sage	2 lanes to 4 lanes	1.385	\$13,000,000	\$9,386,282
Limited Access	Unser	Irving	Westside	2 lanes to 4 lanes	1.187	\$3,000,000	\$2,527,380
Limited Access	Unser	Paradise	Irving	2 lanes to 4 lanes	0.5	\$2,600,000	\$5,200,000
Limited Access	Unser	Sage	Arenal	2 lanes to 4 lanes	0.3	no	cost provided
Limited Access	PDN	Wyoming	Eubank	2 lanes to 6 lanes	2	\$9,000,000	\$4,500,000
Limited Access	PDV	I-40	County Line	2 new lanes	11.17	\$14,000,000	\$1,253,357
Limited Access	Rio Bravo	PDV	Coors	2 new lanes	4.4	\$10,000,000	\$2,272,727
Limited Access	Gibson	Louisiana	Eubank	4 new lanes	2	\$27,600,000	\$13,800,000
Limited Access	PDN	Golf Course	Rainbow	4 new lanes	3.179	\$13,500,000	\$4,246,618
Limited Access	Unser	PDN	Paradise	4 new lanes	1.353	\$6,000,000	\$4,434,590
Limited Access	Unser	Rainbow	PDN	4 new lanes	1.08	\$6,500,000	\$6,018,519
Limited Access	Unser	Arenal	Rio Bravo	4 new lanes	2	\$8,000,000	\$4,000,000
Principal Arterial	2nd	I-40	North City Limits	4 lanes to 6 lanes	2.82	\$30,000,000	\$10,638,298
Principal Arterial	Eubank	PDN	San Rafael	2 lanes to 4 lanes	0.742	\$5,000,000	\$6,738,544
Principal Arterial	Isleta	Rio Bravo	Arenal	2 lanes to 4 lanes	1.954	\$3,000,000	\$1,535,312
Principal Arterial	McMahon	Golf Course	Unser	2 lanes to 4 lanes	1.336	\$1,500,000	\$1,122,754
Principal Arterial	98th	Sage	Rio Bravo	2 new lanes	2	\$2,000,000	\$1,000,000
Principal Arterial	Alameda	Barstow	Eubank	2 new lanes	1.5	\$7,500,000	\$5,000,000
Principal Arterial	McMahon	Golf Course	Unser	2 new lanes	1.43	\$14,200,000	\$9,930,070
Principal Arterial	McMahon	Unser	Rainbow	2 new lanes	2.24	\$12,000,000	\$5,357,143
Principal Arterial	Rainbow	Irving	McMahon	4 new lanes	1.082	\$3,000,000	\$2,772,643
Principal Arterial	Rainbow	PDN	Irving	4 new lanes	1.04	\$3,000,000	\$2,884,615
Principal Arterial	Rainbow	Unser	PDN	4 new lanes	1.77	\$5,000,000	\$2,824,859
Principal Arterial	Mesa del Sol Parkway	NM 47	University	4 new lanes	2.39	\$20,000,000	\$8,368,201
Minor Arterial	Edith	Candelaria	Montaño	2 lanes to 4 lanes	1.435	\$6,000,000	\$4,181,185
Minor Arterial	Golf Course	Westside	PDN	2 lanes to 4 lanes	2.968	\$5,250,000	\$1,768,868
Minor Arterial	Griegos	Edith	I-25	2 lanes to 4 lanes	0.693	\$2,000,000	\$2,886,003
Minor Arterial	Irving	Chantilly	Unser	2 lanes to 4 lanes	2.028	\$12,000,000	\$5,917,160
Minor Arterial	Paradise	Golf Course	Eagle Ranch	2 lanes to 4 lanes	0.742	\$1,500,000	\$2,021,563
Minor Arterial	University	Sunport	Rio Bravo	2 lanes to 4 lanes	2.2	\$2,300,000	\$1,045,455
Minor Arterial	Eagle Ranch	Paradise	PDN	2 lanes to 4 lanes	0.198	\$1,500,000	\$7,575,758

## Table A.16 Metropolitan Transportation Plan Estimated Roadway Costs

Type of Roadway	Roadway	From	То	Description	Length (miles)	Total Cost	Cost per Mile
Minor Arterial	Ladera	Unser	98th	2 new lanes	1.5	\$12,000,000	\$8,000,000
Minor Arterial	University	Rio Bravo	Mesa del Sol Parkway	4 new lanes	2.7	\$4,000,000	\$1,481,481
Minor Arterial	Westside	Golf Course	NM 528	4 new lanes	0.828	\$5,000,000	\$6,038,647
Minor Arterial	Westside	Unser	Golf Course	4 new lanes	1.1	\$5,000,000	\$4,545,455
Collector Streets	Arenal	Isleta	Coors	2 lanes to 4 lanes	1.88	\$4,000,000	\$2,127,660
Collector Streets	Los Picaros	Broadway	University	2 new lanes	1.739	\$1,000,000	\$575,043

#### Table A.17 Assumptions Made to Determine Cost Estimate

Type of roadway	Roadway	From	То	Description	Length (miles)	Assumption	Cost per mile	Additional Costs	Total Cost
imited Access	Coors	PDN	Coors Bypass	6 lanes to 8 lanes	1.014	used Coors from PDN to St. Joseph cost per mile (from MTP)	\$1,066,75	8	\$1,081,
ncipal Arterial	Alameda	Rio Grande (river)	2nd Street	4 lanes to 6 lanes	1.657	used Isleta from Rio Bravo to Arenal cost per mile (from MTP)	\$1,535,31	2	\$2,544
ollector Street	Eagle Ranch	Paradise	Irving	2 lanes to 4 lanes	0.594	used Arenal from Isleta to Coors cost per mile (from MTP)	\$2,127,66	0	\$1,263.
	Rio Grande/Unser Intersection			intersection improvements		engineering judgment		\$100,00	00 \$100,
imited Access	Unser	Paradise	Westside	4 lanes to 6 lanes	1.657	used Unser from Irving to Westside cost per mile (from MTP)	\$2,527,38	0	\$4,187,
imited Access	Unser	Western Trail	Dellyne	4 lanes to 6 lanes	0.96	used Coors from PDN to St. Joseph cost per mile (from MTP)	\$1,066,75	8	\$1,024,
linor Arterial	Montano	Coors	4th Street	2 lanes to 4 lanes	2.746	lanes already built; minor striping needed to convert from 2 lanes to 4 lanes *		\$70,00	00 \$70,
	I-40/Coors Interchange	WB to SB ramp		1 lane to 2 lanes		engineering judgment		\$500,00	00 \$500
	I-40/Unser Interchange	WB offramp		1 lane to 2 lanes		engineering judgment		\$500,00	00 \$500
	I-40/Unser Interchange	EB offramp and onramp		1 lane to 2 lanes		engineering judgment		\$500,00	00 \$500
	I-40/Unser Interchange	overpass		5 lanes to 6 lanes		engineering judgment		\$1,500,00	00 \$1,500
	I-40/98th Street Interchange	WB offramp		1 lane to 2 lanes		engineering judgment		\$500,00	00 \$500
	I-40/98th Street Interchange	overpass		2 lanes to 4 lanes		engineering judgment		\$1,500,00	00 \$1,500
	I-40/PDV Interchange	WB offramp		1 lane to 2 lanes		engineering judgment		\$500,00	00 \$500,
	I-40/PDV Interchange	overpass		2 lanes to 4 lanes		engineering judgment		\$1,500,00	00 \$1,500,
imited Access	Unser	I-40	Central	4 lanes to 6 lanes	1.262	used Unser from Central to Sage cost per mile (from MTP)	\$9,386,28	1	\$11,845.
ollector Street	Tingley			2 lanes to 4 lanes	1.95	used Arenal from Isleta to Coors cost per mile (from MTP)	\$2,127,66	0	\$4,148
	Alcalde/Tingley Intersection			signalization		\$25,000 per approach		\$75,00	00 \$75
ollector Street	Alcalde			2 lanes to 4 lanes	0.322	used Arenal from Isleta to Coors cost per mile (from MTP)	\$2,127,66	0	\$685
nited Access	Rio Bravo	Isleta	Broadway	4 lanes to 6 lanes	2.028	used Coors from Parajito to Central cost per mile (from MTP) plus \$3 million for the bridge (engineering judgment)	\$1,925,07	0 \$3,000,00	00 \$6,904
mited Access	Rio Bravo	Isleta	I-25	4 lanes to 6 lanes	2.523	used Coors from Parajito to Central cost per mile (from MTP) plus \$3 million for the bridge (engineering judgment)	\$1,925,07	0 \$3,000,00	00 \$7,856
terstate	I-25	Rio Grande (river)	Rio Bravo	4 lanes to 6 lanes	6	used I-25 from Gibson to Rio Bravo cost per mile (from MTP) plus \$6 million for two bridges (engineering judgment)	\$1,837,56	0 \$6,000,00	00 \$17,025,
	I-25/Isleta Interchange	SB offramp		1 lane to 2 lanes		engineering judgment		\$500,00	00 \$500,
inor Arterial	San Antonio (Ellison)	Jefferson	I-25	2 lanes to 4 lanes	0.445	used Edith from Candelaria to Montano cost per mile	\$418,18	5	\$186.
incipal Arterial	Isleta	Gun Club	Bridge	4 lanes to 2 lanes	4.477	take cost out of County scenario of Isleta from Rio Bravo to Arenal			
inor Arterial	University	Rio Bravo	Los Picaros	4 lanes to 2 lanes		see breakdown below; also take cost out of the Trend and TES scenarios of University from Rio Bravo to Mesa del Sol Pkwy.			
	University	Rio Bravo	Los Picaros	2 new lanes	1.275	Assumed that \$4 million cost of University from Rio Bravo to Mesa del Sol Pkwy. included \$2.5 million bridge (eng. judgment).	\$337,42	4 \$2,500,00	00 \$2,930
						Calculated that 4 lane road in this area costs \$645,000 by taking 43% of \$4 million minus \$2.5 million.			T
						Assumed a 2 lane road would be 2/3 of the cost of that 4 lane road plus the cost of the bridge.			
						This should be used for the Trend and TES scenarios only.			
	University	Los Picaros	Mesa del Sol Parkway	4 new lanes	1.425	Assumed that \$4 million cost of University from Rio Bravo to Mesa del Sol Pkwy. included \$2.5 million bridge (eng. judgment).	\$600,00	0	\$855,
						Calculated that 4 lane road in this area costs \$855,000 by taking 57% of \$4 million minus \$2.5 million.			
						This should be used for the Trend and TES scenarios only.			
	I-40/Eubank Interchange	EB offramp		1 lane to 2 lanes		engineering judgment		\$500,00	00 \$500,
	I-40/Wyoming Interchange	EB offramp		1 lane to 2 lanes		engineering judgment		\$500,00	00 \$500,
incipal Arterial	Central/Louisiana	Gold/copper to Uptown		HOV lane		see breakdown below			
	Central	Gold/copper	Louisiana	HOV lane	4.601	assumed lanes were there and that they would only need striping *		\$120,00	00 \$120,
	Louisiana	Central	Uptown	HOV lane	1.929	assumed lanes were there and that they would only need striping *		\$50,00	00 \$50,
incipal Arterial	Uptown Boulevard	@ Americas Parkway	(loop road)	HOV lane	1.5	assumed lanes were there and that they would only need striping *		\$40,00	00 \$40,
	Montano/4th Street			grade separation		used I-25/Mesa del Sol Interchange cost (from MTP)		\$20,000,00	00 \$20,000,
inor Arterial	4th Street	I-40	Alameda	HOV lane	6	assumed lanes were there and that they would only need striping *		\$160,00	00 \$160,
ollector Street	PDN	Rainbow	Black Ranch	2 new lanes	3	used 98th from Sage to Rio Bravo cost per mile (from MTP)	\$1,000,00	0	\$3,000
mited Access	Gibson	Eubank	Juan Tabo	2 lanes to 4 lanes	1	used Coors from PDN to St. Joseph cost per mile (from MTP)	\$1,067,75	8	\$1,067
mited Access	Unser	Sage	Arenal	2 lanes to 4 lanes	0.3	used Unser from Central to Sage cost per mile (from MTP)	\$9,386,28	1	\$2,815,

\* striping calculated from NMSHTD 4" striping per foot=\$2.00/ft x 2 lanes x 5280 ft/mile = \$25,000/mile



# Notes

- 1. This \$2 million figure is used as the basis for all operation and maintenance calculations in this section. Hydrology staff from the City, however, have independently estimated that annual operation and maintenance costs could exceed \$3 million.
- 2. HERS, which was developed for the FHWA for national level analysis, performs benefit-cost analysis for highway widening, and pavement and alignment improvements, or any combination thereof.
- 3. Cal-B/C is the California Department of Transportation model that varies vehicle operating costs according to speed for the existing and proposed facilities, and provides separate estimates for autos and trucks.
- 4. STEAM, which was developed for FHWA for corridor analysis, employs separate vehicle operating cost estimates for fuel and non-fuel components.
- 5. RailDEC was developed for FTA to forecast changes on the highway adjacent to the new or improved rail facility.
- 6. Rail-B/C is the California Department of Transportation model that is used to estimate the vehicle operating cost savings of a rail investment parallel to an existing highway facility.
- 7. StratBENCOST is designed for rapid analysis and comparison of a number of projects; the objective is to allow planners to select the most promising projects for more detailed analysis. It is being updated under NCHRP Project 2-18(4) (Development and Demonstration of StratBENCOST Procedure).

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## Maps Created for the Planned Growth Study

The following maps have been created for the Planned Growth Strategy and are available through the City of Albuquerque, Council Services:

## **Public Facilities**

Water line data (includes type, diameter, installation date)

Wastewater line data (includes type, diameter, installation date)

Storm line data (includes material & installation date)

Street data (includes street condition, number of lanes, lane miles)

Parks (includes development status, renovation priority, acreage, jurisdiction)

Public community facilities (libraries, community & senior centers, pools, administrative)

Public safety facilities (fire stations, police stations, command stations, substations, mini-stations)

Public Schools, Private & Parochial Schools Transit routes (all-day and express) & Trolley routes

#### **Planning Information**

Land Use information by acreage and category (includes vacant land as a separate category)

Zoning information by acreage and category

**Comprehensive Plan designations** 

Recent New Construction Residential Building Permits and Subdivision Activity (1994–1997)

City Annexation History overlaid with 1997 New Construction Building Permits

Council of Governments Population Growth Forecast for the Year 2020

Subareas Master Plan for developing urban area of North Albuquerque Acres

Location of Recent Industrial Revenue Bonds in Albuquerque

## **Capital Facilities Projects 1995-2008**

City Water Capital Projects (categorized by growth, deficiency, & rehabilitation)

City Wastewater Capital Projects (categorized by growth, deficiency, & rehabilitation)

City Hydrology Capital Projects (categorized by growth, deficiency, & rehabilitation)

City Street Capital Projects (categorized by growth, deficiency, & rehabilitation)

AMAFCA Drainage Projects (categorized by growth, deficiency, & rehabilitation)

NM State Highway Projects (categorized by growth, deficiency, & rehabilitation)

NM Utilities existing & proposed Well Sites

NM Utilities service area & proposed expanded franchise area

Westland property, proposed well sites and project boundary

Existing and planned capital infrastructure for water, wastewater, storm, and streets

Percentage of *developed* land served by water lines by water trunk and zone

Percentage of *undeveloped* land served by water lines by water trunk and zone

Water pressure zones served by capital projects from 1995-2008

Wastewater basins served by capital projects from 1995-2008

Hydrology basins served by capital projects from 1995-2008

Location of street capital projects from 1995-2008

Location of City & AMAFCA hydrology capital projects

City Public Works capital projects (1995–2008) overlaid onto categorized vacant land use

Street Conditions Map for the City maintained streets

Street Sections & Intersections Currently Over-Capacity

Main & service water line breaks for 1996-97

Distribution of concrete, clay, & PVC Sewer Lines

## Natural Resource and Administrative Inventory

Administrative

City jurisdiction

City water and wastewater service areas

Corrales, Los Ranchos, & Paradise Hills jurisdiction

Five-mile Extra-Territorial Boundary

1960 City Boundary

Neighborhood Associations

**City & County Fire Zones** 

City Police Beats
Indian Reservations
National Parks, Monuments & Forest Boundaries
Data Analysis SubZones (DASZ) zones
Middle Rio Grande Council Districts
Pocket of Poverty
Enterprise & Metropolitan Redevelopment Zones
Natural Resources
Flood Plains & Drainage Courses
Soil Types
Open Space
Ground water zones
Ground water contamination sites
City water pumps stations & wells
Proposed open space acquisition
Agricultural land
Subareas Master Plan Boundaries for North Albuquerque Acres

314 REFERENCES PLANNED GROWTH STRATEGY