

# Jacobs<sup>®</sup>

## SLC Impact Fee Analysis

Version: Draft

Salt Lake City Department of Public Utilities

September 18, 2025



## Executive Summary

This Impact Fee Analysis Report is the second of two reports that were prepared in support of the proposed Salt Lake City water, wastewater, and stormwater impact fees. The Impact Fee Facilities Plan Report<sup>1</sup> presents the current and proposed levels of service for each system, the allocation of the current system assets, and planned improvements to each system that provide capacity to serve new growth over the next 6 years (fiscal year [FY] 2026 through FY 2031). This Impact Fee Analysis Report presents the calculation of the proposed impact fees for each system.

The City's current impact fees were adopted in 1999. Since then, the State of Utah has adopted the Impact Fee Act.

The requirements for the development of impact fees are outlined in Title 11, Chapter 36a of the Utah Code (the Impact Fees Act). Under these requirements, a local political subdivision or private entity wanting to implement an impact fee must develop both an Impact Fee Facilities Plan (IFFP) and an Impact Fee Analysis. The Utah Code allows for impact fees for water, wastewater, and stormwater systems, as well as other public services.

There are a number of requirements under the Utah Code for the development and implementation of impact fees, which are described in Section 2 of this report. The following are of particular note (Utah Code 11-36a-304):

- (1) *An impact fee analysis shall:*
  - (a) *identify the anticipated impact on or consumption of any existing capacity of a public facility by the anticipated development activity;*
  - (b) *identify the anticipated impact on system improvements required by the anticipated development activity to maintain the established level of service for each public facility;*
  - (c) *subject to Subsection (2), demonstrate how the anticipated impacts described in Subsections (1)(a) and (b) are reasonably related to the anticipated development activity;*
  - (d) *estimate the proportionate share of:*
    - (i) *the costs for existing capacity that will be recouped; and*
    - (ii) *the costs of impacts on system improvements that are reasonably related to the new development activity; and*
  - (e) *identify how the impact fee was calculated.*

The proposed impact fees are composed of two components: a recoupment fee and an improvement fee. The recoupment fee is designed to recover the capital investment associated with available capacity to serve new users in the existing system. The improvement fee is designed to recover the capital investment in planned improvements that provide capacity to serve new users. The proposed impact fees may consist of a recoupment fee, an improvement fee, or a combination of the recoupment and improvement fees.

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<sup>1</sup> Jacobs. 2025. *Impact Fee Facilities Plan*. Draft. Prepared for Salt Lake City Department of Public Utilities. September 18.

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Adjustments are made to the capital investment and cost of the planned system improvements to reflect the outstanding debt on each system, developer contributions, improvements funded by grants, and assets that will be retired or replaced by planned improvements.

The net capital investment in each system is then broken down into the respective system components. For the water system, the capital investment is separated into production/treatment, storage, and transmission and distribution components. For the wastewater system, the components are wastewater treatment and collection and transmission. The stormwater system is treated as a single component.

The resulting unit charges per equivalent residential unit (ERU) are calculated by dividing the portion of the recoupment and improvement fee costs allocable to growth over the next 6 years by the projected growth in ERUs over this 6-year period. An impact fee for each system is then developed based on the unit charges per ERU.

### Water Impact Fees

Table ES-1 presents the current and proposed water impact fee schedule. Under the proposed fees, the charge to a new single-family connection with a 3/4-inch meter would increase from \$1,871 to \$5,664 (or by 203%). The water impact fee charges increase with the size of the user's water meter. Figures ES-1 and ES-2 present comparisons of the City's existing and proposed water impact fees and comparable fees in other communities. The city currently has one of the lowest water impact fees of the communities surveyed. The proposed fees would raise the City's fees to among the highest of those surveyed.

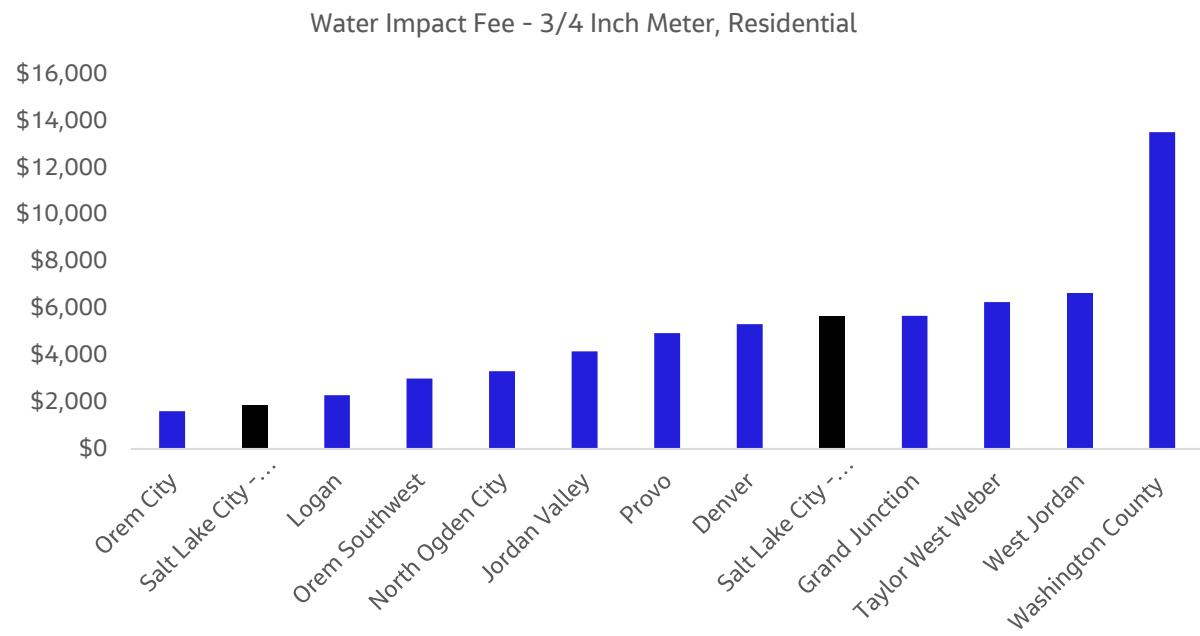
Table ES-1. Current and Proposed Water Impact Fee Schedule by Meter Size

Meter Capacity	Ratios	Existing Impact Fee	Proposed Impact Fee
3/4-inch	1.0	\$1,871	\$5,664
1-inch	2.0	\$3,830	\$11,327
1.5-inch	4.1	\$7,584	\$23,221
2-inch	6.3	\$11,776	\$35,681
3-inch	12.7	\$23,678	\$71,928
4-inch	14.6	\$27,359	\$82,688
6-inch	29.2	\$54,718	\$165,377
8-inch	46.8	\$87,549	\$265,056
10-inch	67.3	\$125,851	\$381,160

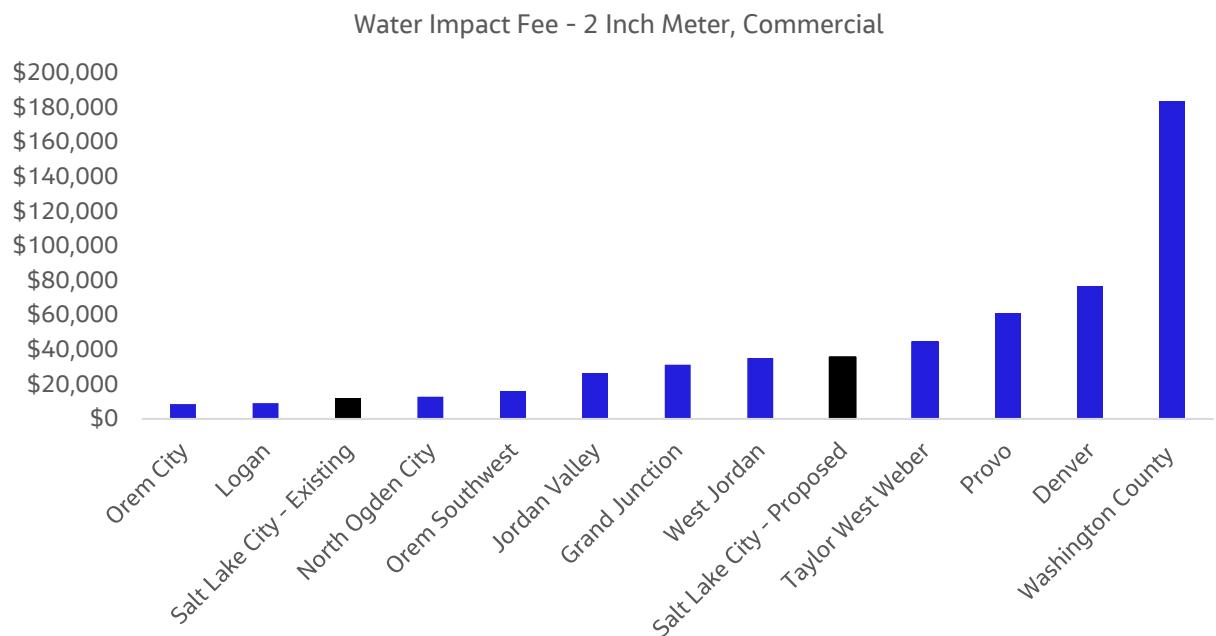
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**Figure ES-1. Water Impact Fee Comparisons, per ERU (3/4-inch Meter)**



**Figure ES-2. Water Impact Fee Comparisons, per ERU (2-inch Meter)**



## Sewer Impact Fees

Two optional sewer impact fee schedules were prepared for the City's consideration. Option 1 would charge all new connections based on the size of their water meter (Table ES-2). The size of the user's water meter is a key determinant of the amount of water that is used by the customer and, thereby, the volume of wastewater discharged by the user. Option 2 would charge residential customers on a dwelling-unit basis, while nonresidential users would be charged based on meter size as in Option 1. Under Option 2, the charge per dwelling unit varies between single-family dwelling units and multifamily dwelling units, reflecting differences in their average usage per dwelling unit (Table ES-3).

Table ES-2. Option 1 – Sewer Impact Fees

Meter Size	Meter Capacity Ratios	Proposed Impact Fee
3/4-inch	1.0	\$4,300
1-inch	2.0	\$8,802
1.5-inch	4.1	\$17,430
2-inch	6.3	\$27,064
3-inch	12.7	\$54,418
4-inch	14.6	\$62,877
6-inch	29.2	\$125,755
8-inch	46.8	\$201,208
10-inch	67.3	\$289,235

Table ES-3. Option 2 – Hybrid Sewer Impact Fee Schedule

Customer Class	ERU Multiplier	Proposed Impact Fee
<b>Single-family Residential</b>		
Residential, per connection/unit	1.00	\$4,300
<b>Multifamily Residential</b>		
Duplex, per unit	0.75	\$3,225
Triplex, per unit	0.75	\$3,225
Townhouse/Apartment, per unit	0.75	\$3,225
<b>Other Residential</b>		
Trailer Parks, per unit	1.00	\$4,300
Recreation Parks, per unit	1.00	\$4,300

## SLC Impact Fee Analysis

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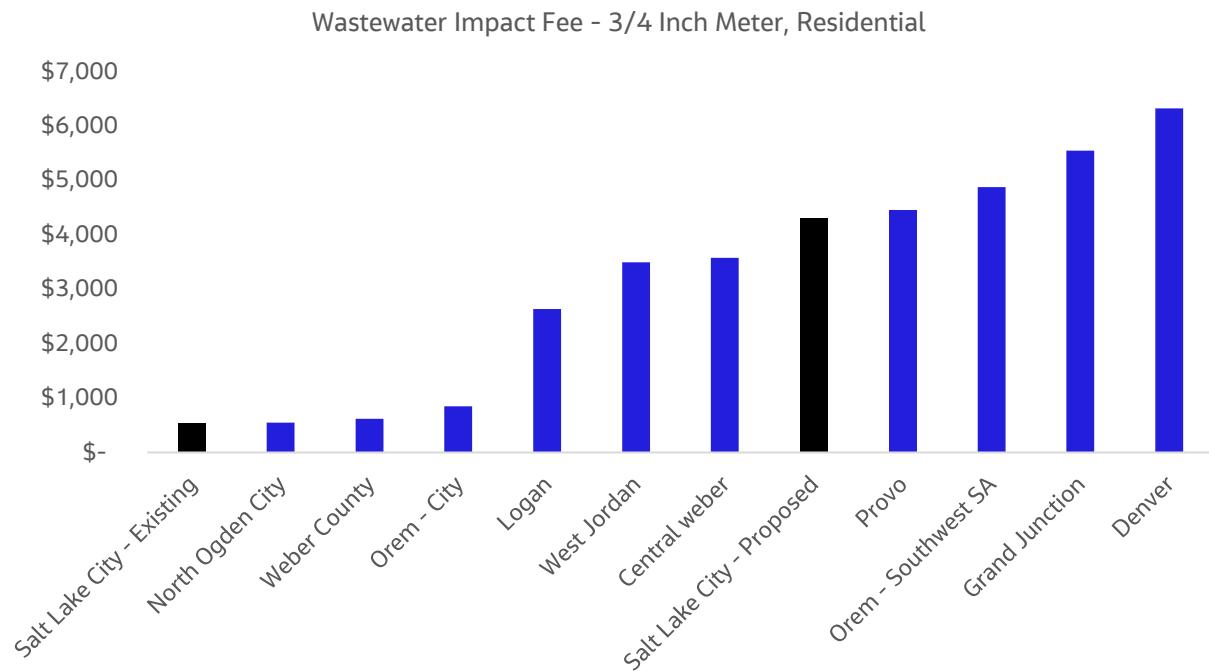
Customer Class	ERU Multiplier	Proposed Impact Fee
Nonresidential		
Meter Size	Meter Capacity Ratio	
3/4-inch	1.0	\$4,300
1-inch	2.0	\$8,802
1.5-inch	4.1	\$17,430
2-inch	6.3	\$27,064
3-inch	12.7	\$54,418
4-inch	14.6	\$62,877
6-inch	29.2	\$125,755
8-inch	46.8	\$201,208
10-inch	67.3	\$289,235

The City currently collects an impact fee for the sewer system of \$545 per residential unit. This charge, when originally developed, may have included costs for installing the connection in addition to the cost for providing capacity in the wastewater system to serve new growth. The proposed impact fees are just for the capacity in the wastewater system for new growth. The proposed sewer impact fees are approximately in the median of the fees for the communities surveyed, as illustrated on Figures ES-3 and ES-4.

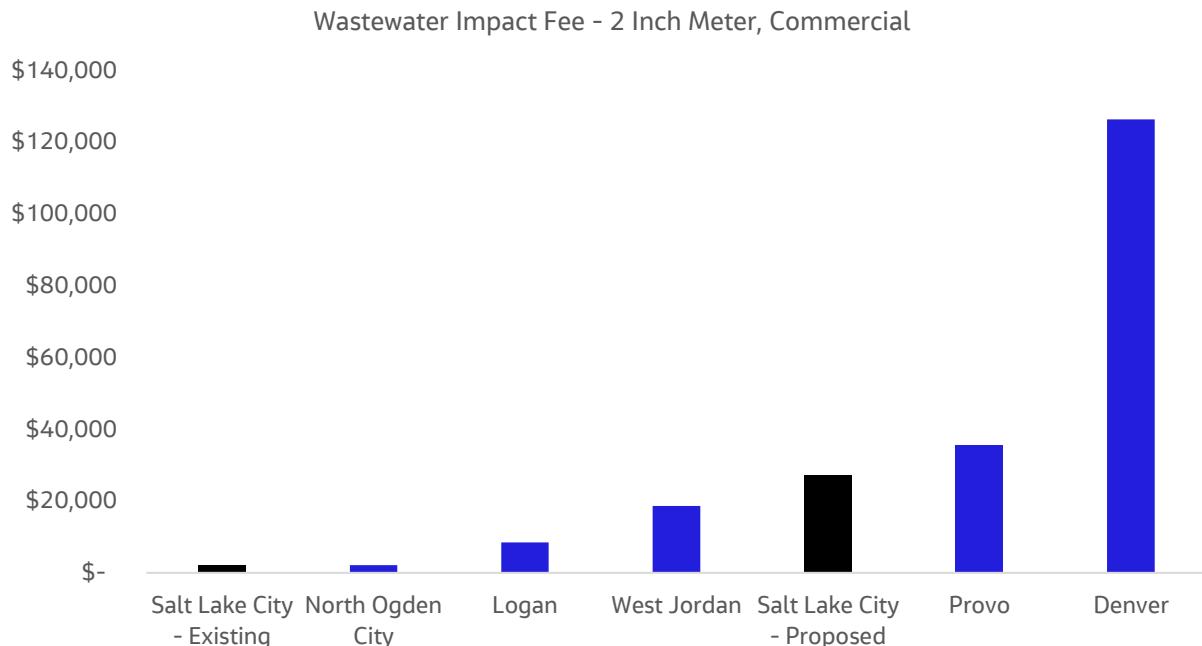
## SLC Impact Fee Analysis

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**Figure ES-3. Wastewater Impact Fee Comparison with Other Communities (3/4-inch Meter)**



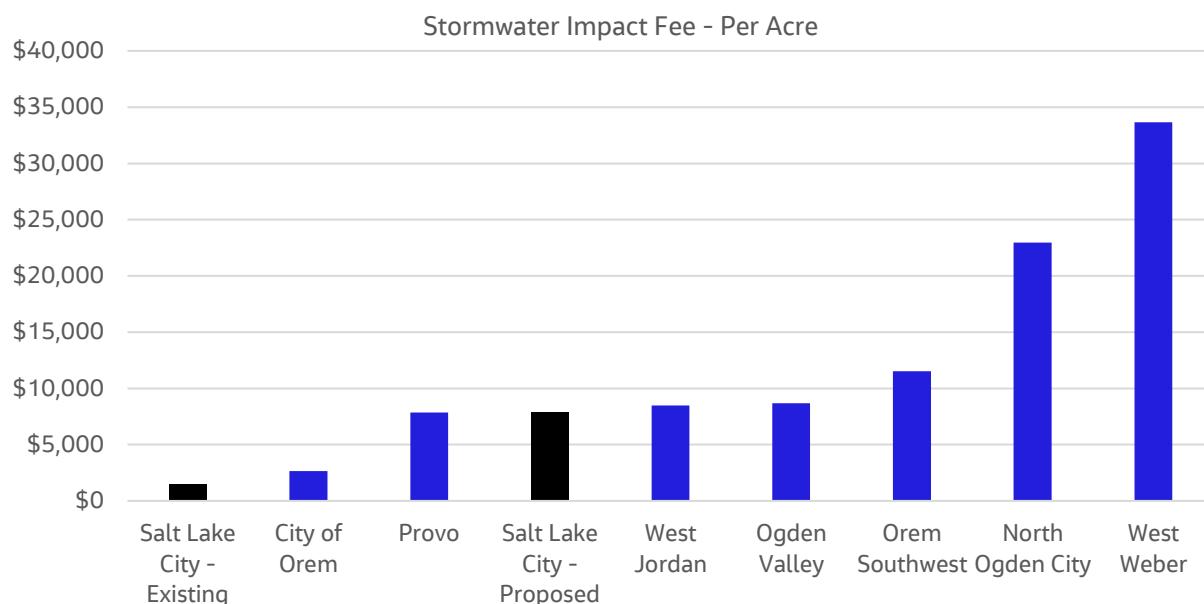
**Figure ES-4. Wastewater Impact Fee Comparison with Other Communities (2-inch Meter)**



### Stormwater Impact Fee

The proposed stormwater impact fee is collected on a per 1/4-acre basis, which is assumed to be the size of a typical residential unit or ERU. The proposed fee would be \$1,966 per 1/4 acre, regardless of the planned use. The charge per acre would increase from \$1,496 to \$7,839 per acre. Both the current and proposed stormwater impact fees are relatively low compared to other communities surveyed, as shown on Figure ES-5. Note, the other communities listed have impact fees based on different area size units, for example, on a per square ft, or per service unit basis. All displayed impact fees have been converted to a per-acre basis for comparison.

**Figure ES-5. Stormwater Impact Fee Comparison with Other Communities**



### Conclusions and Recommendations

The City has not updated its water, wastewater, and stormwater impact fees in a number of years. The proposed fees were developed in accordance with the State Impact Fee Act. The proposed fees are expected to significantly increase the revenue the City generates through its water, wastewater, and stormwater impact fees and provide a fair basis for recovery of the costs incurred by the City to provide capacity for new growth. The City has a choice of implementing a recoupment fee, improvement fee, or both, or something less than the calculated fees presented herein. If desired, the City could choose to phase in the implementation of the proposed fees.

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## Acronyms and Abbreviations

CIP	Capital Improvement Program
ERU	equivalent residential unit
FY	fiscal year
IFFP	Impact Fee Facilities Plan
mgd	million gallon(s) per day
RCN	replacement cost new
RCNLD	replacement cost new less depreciation
SLCDPU	Salt Lake City Department of Public Utilities
WIFIA	Water Infrastructure Finance and Innovation Act

## 1. Introduction

The Salt Lake City Department of Public Utilities (SLCDPU) retained Jacobs Engineering Group Inc. (Jacobs) to update impact fees for the City's water, sewer, and stormwater utility services. The results of this analysis are presented in the Impact Fee Facility Plan Report<sup>1</sup> and this Impact Fee Analysis Report. The Impact Fee Facilities Plan (IFFP) supports the development of the utility impact fees for the water, wastewater, and stormwater systems. The IFFP identifies current and projected demands on each utility system and allocates existing assets and projects identified in SLCDPU's Capital Improvement Plan (CIP) to existing and future customers. Only those costs identified as serving new growth in the system will be eligible to be included in the updated impact fee calculation. The proposed impact fees are designed to cover growth over the next 6-year period (fiscal year [FY] 2026 through FY 2031).

The State of Utah has established requirements for the development of impact fees. The requirements can be found in the State of Utah Impact Fees Act. The preparation of the IFFP is a key step in the process and must include the following:

- Identify the existing and proposed level of service for the utility.
- Identify available capacity in the existing facilities to accommodate growth.
- Identify the demands of new development for the next 6 years and beyond.

This Impact Fee Analysis takes the results of the IFFP and applies the anticipated demands placed on each system to calculate proposed unit costs per equivalent residential unit and then develops proposed impact fee schedules for each system.

Additional provisions of the Utah Impact Fee Act are described in Section 2 of this report. This Impact Fee Analysis Report and its companion report, Impact Fee Facility Plan Report, address the requirements of the Impact Fee Act for the City's water, wastewater, and stormwater systems. Sections 3 through 5 present the proposed impact fees for the water, wastewater, and stormwater systems.

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<sup>1</sup> Jacobs. 2025. Impact Fee Facilities Plan. Draft. Prepared for Salt Lake City Department of Public Utilities. September 18.

## 2. Methodology Overview

This section discusses the Utah Code requirements relating to the development of impact fees and the methodology used to develop the City's proposed water, wastewater, and stormwater impact fees.

### 2.1 Requirements from State Ordinance

The requirements for the development of impact fees are outlined in Title 11, Chapter 36a of the Utah Code (the Impact Fees Act). Under these requirements, a local political subdivision or private entity wanting to implement an impact fee must develop both an IFFP and an Impact Fee Analysis. The Utah Code allows for impact fees for water, wastewater, and stormwater systems, as well as other public services.

Selected pertinent sections of the Utah Code relating to the development of impact fees for the City's water, wastewater, and stormwater systems are summarized in the following. It should not be assumed that the following summary of the Utah Code is inclusive of all provisions of the Code that may affect the development, implementation, or administration of the City's water, wastewater, or stormwater impact fees.

The IFFP shall include the following for each system (Utah Code 11-36a-304):

*(1)(a) An impact fee facilities plan shall:*

- (i) identify the existing level of service;*
- (ii) subject to Subsection (1)(c), establish a proposed level of service;*
- (iii) identify any excess capacity to accommodate future growth at the proposed level of service;*
- (iv) identify demands placed upon existing public facilities by new development activity at the proposed level of service; and*
- (v) identify the means by which the political subdivision or private entity will meet those growth demands.*

*(b) A proposed level of service may diminish or equal the existing level of service.*

*(c) A proposed level of service may:*

- (i) exceed the existing level of service if, independent of the use of impact fees, the political subdivision or private entity provides, implements, and maintains the means to increase the existing level of service for existing demand within six years of the date on which new growth is charged for the proposed level of service; or*
- (ii) establish a new public facility if, independent of the use of impact fees, the political subdivision or private entity provides, implements, and maintains the means to increase the existing level of service for existing demand within six years of the date on which new growth is charged for the proposed level of service.*

*(2) In preparing an impact fee facilities plan, each local political subdivision shall generally consider all revenue sources to finance the impacts on system improvements, including:*

- (a) grants;
- (b) bonds;
- (c) interfund loans;
- (d) impact fees; and
- (e) anticipated or accepted dedications of system improvements.

(3) A local political subdivision or private entity may only impose impact fees on development activities when the local political subdivision's or private entity's plan for financing system improvements establishes that impact fees are necessary to maintain a proposed level of service that complies with Subsection (1)(b) or (c).

The results of the IFFP analysis are presented in the companion report to this Impact Fee Analysis.

## 2.2 Impact Fee Analysis Requirements

The requirements for the Impact Fee Analysis are as follows (Utah Code 11-36a-304):

- (1) An impact fee analysis shall:
  - (a) identify the anticipated impact on or consumption of any existing capacity of a public facility by the anticipated development activity;
  - (b) identify the anticipated impact on system improvements required by the anticipated development activity to maintain the established level of service for each public facility;
  - (c) subject to Subsection (2), demonstrate how the anticipated impacts described in Subsections (1)(a) and (b) are reasonably related to the anticipated development activity;
  - (d) estimate the proportionate share of:
    - (i) the costs for existing capacity that will be recouped; and
    - (ii) the costs of impacts on system improvements that are reasonably related to the new development activity; and
  - (e) based on the requirements of this chapter, identify how the impact fee was calculated.
- (2) In analyzing whether the proportionate share of the costs of public facilities are reasonably related to the new development activity, the local political subdivision or private entity, as the case may be, shall identify, if applicable:
  - (a) the cost of each existing public facility that has excess capacity to serve the anticipated development resulting from the new development activity;
  - (b) the cost of system improvements for each public facility;
  - (c) other than impact fees, the manner of financing for each public facility, such as user charges, special assessments, bonded indebtedness, general taxes, or federal grants;

- (d) the relative extent to which development activity will contribute to financing the excess capacity of and system improvements for each existing public facility, by such means as user charges, special assessments, or payment from the proceeds of general taxes;*
- (e) the relative extent to which development activity will contribute to the cost of existing public facilities and system improvements in the future;*
- (f) the extent to which the development activity is entitled to a credit against impact fees because the development activity will dedicate system improvements or public facilities that will offset the demand for system improvements, inside or outside the proposed development;*
- (g) extraordinary costs, if any, in servicing the newly developed properties; and*
- (h) the time-price differential inherent in fair comparisons of amounts paid at different times.*

A political subdivision or private entity may not impose an impact fee to *(i) cure deficiencies in a public facility serving existing development, (ii) raise the established level of service of a public facility serving existing development, or (iii) recoup more than the local political subdivision's or private entity's costs actually incurred for excess capacity in an existing system improvement.*

## **2.3 Salt Lake City Specific Approach Elements**

The following describes the methodology used to develop the City's proposed water, wastewater, and stormwater impact fees. The methodology used for each system follows a similar process but reflects the differences between the systems in terms of the service being provided by each utility, the measures of the capacity of each system, and demands on that capacity.

One of the first steps in developing the proposed impact fees is the identification of the service area for each system or utility. The wastewater and stormwater system's service areas are entirely within the City boundaries, while the water system serves the entire City and a notable number of customers outside the City.

The existing and proposed levels of service for each system are defined in terms of equivalent residential units (ERUs). The definition of an ERU is the demand of a typical single-family residential unit and varies between the water, wastewater, and stormwater systems. For the water system, the ERU is based on water usage; for the sewer system, the ERU is based on the estimated wastewater flows, including an allowance for infiltration and inflow; and for the stormwater system, the ERU is based on the impervious area of a typical home. The demands of commercial, industrial, and other land uses are measured in terms of their demands relative to that of single-family residence. The capacity of the systems is similarly measured in terms of the number of ERUs that the system can serve.

Available capacity to serve new users is based on the difference between the physical capacity of the system and that being used by existing users. For planned improvements, the capacity being provided by the proposed improvements less the portion that may be needed to meet current user demands is considered available to serve new users. The portion available to serve new users is split between new users expected to connect to the system in the next 6 years and those expected to connect sometime after this 6-year period.

If the existing level of service being provided is less than the proposed level of service, the capacity will be based on the existing level of service, unless the utility is constructing improvements funded by other sources that will bring the system up to the proposed level of service within 6 years. If the proposed level

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of service is less than the existing level of service, the capacity will be based on the proposed level of service.

The proposed impact fees are composed of two components: a recoupment fee and an improvement fee. The recoupment fee is designed to recover the capital investment associated with available capacity to serve new users in the existing system. The improvement fee is designed to recover the capital investment in planned improvements that provide capacity to serve new users. The proposed impact fees may consist of a recoupment fee, an improvement fee, or a combination of the recoupment and improvement fee.

Adjustments are made to the capital investment and cost of the planned improvements in the system to reflect the outstanding debt on each system, developer contributions, improvements funded from grants, and assets that will be retired or replaced by the planned improvements.

The net capital investment in each system is then broken down into the respective system components. For the water system, the capital investment is separated into production/treatment, storage, and transmission and distribution components. For the wastewater system, the components are wastewater treatment, and collection and transmission. The stormwater system is treated as one component.

The capacity of each component is then determined. The capacity of the water treatment plant is typically expressed in million gallons per day (mgd). The capacity in mgd is then converted to capacity in ERUs based on the water demands per ERU. Similarly, storage capacity (in millions of gallons), and transmission and distribution capacity (in mgd) are converted to capacity in ERUs. The capacity of the wastewater treatment plant is similarly measured in mgd, which is converted to capacity in ERUs, while the collection and transmission system is measured by the capacity of the major transmission lines. The overall capacity of the stormwater system is based on impervious area associated with a typical ERU.

The share of capacity of each system and their planned improvements was allocated to existing users, new users anticipated to connect to the system over the next 6 years, and new users beyond 6 years. Only the share of capacity anticipated to be used by users over the upcoming 6-year period was included in the proposed impact fees.

The net unit cost of the investment in each component is then determined by dividing the net capital investment by the capacity of each component in terms of ERUs. These unit costs per ERU are the proposed recoupment and improvement impact fees. The impact fees are applied to the demands of a new development to determine their proposed impact fee charges. Adjustments to these proposed charges may be made for construction and funding of improvements that benefit the respective systems.

### **3. Water Impact Fee Analysis**

This section presents the calculation of the proposed water impact fees for FY 2026 through FY 2031.

#### **3.1 Overview**

The proposed water impact fee is a combination of the recoupment fee and the improvement fee. The recoupment fee aims to recapture the capital investment connected with the use of available capacity in the existing system to meet the demands of new customers. On the other hand, the improvement fee is structured to reclaim the capital investment associated with future improvements that provide the capacity to service new users.

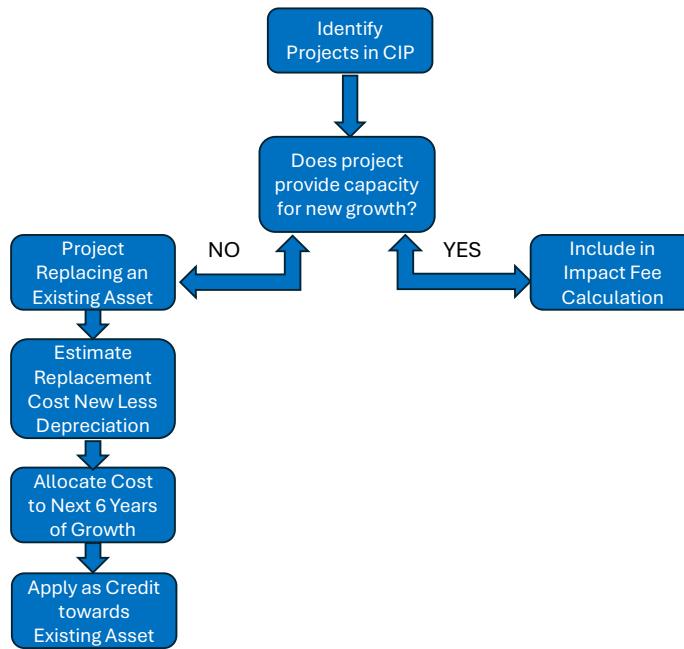
#### **3.2 Recoupment Fee Calculation**

Section 3.10 of the IFFP contains a summary of various categories of existing water infrastructure assets, the value of water assets categorized as work in process, and the value of the assets apportioned to growth over the next 6 years. Necessary adjustments are made to the existing water systems capital investment to reflect changes such as asset retirements, replacements, developer contributions and outstanding debts on each system.

##### **3.2.1 Credit for Replacement of Existing Assets**

For impact fee analysis, it is imperative to identify planned projects that will replace existing assets that will be retired from the water system to avoid double counting/payments for these projects. To achieve this objective, City staff evaluated the water system CIP and identified the projects that would replace existing assets and the projects that would improve and expand the capacity of the water systems. Figure X shows a flow diagram to highlight the process to ascertain the value of the new assets planned to replace existing assets.

Figure 3-1. Asset Replacement Valuation Flow Diagram



Existing assets being replaced included projects that have reached the end of their useful life and some that have not reached the end of their design life. Assets that have reached the end of their useful life, fully depreciated and still in use were assumed to have 5 percent of its replacement value.

### 3.2.1.1 Horizontal Assets

From the water systems CIP, horizontal assets (belowground projects) that will replace existing assets were identified by City staff, including their replacement costs. These included the projects that will be replaced within the 6-year growth period, as presented in Table 3-2. A total of \$580,000 was apportioned to and credited to the value of existing assets for the next 6-year growth period.

Table 3-2. Horizontal Assets Credit

Existing Customers	Growth Next 6 Years	Growth Beyond 6 Years	Total RCNLD
\$3,726,000	\$580,000	\$833,776	\$5,140,000
72.5%	11.3%	16.2%	100.0%

### 3.2.1.2 Vertical Assets

Like the horizontal assets, City staff identified vertical assets that will replace existing assets from the water systems CIP. Only the projects that will be replaced within the next 6-year growth period were identified, as shown in Table 3-3. Approximately \$4.5 million were allocated to the next 6-year growth period and credited to the value of existing assets.

**Table 3-3. Vertical Assets Credit**

Existing Customers	Growth Next 6 Years	Growth Beyond 6 Years	Total RCNLD
\$29,306,000	\$4,564,000	\$6,558,000	\$40,428,000
72.5%	11.3%	16.2%	100.0%

### 3.2.2 Developer Contributions

These are assets donated by the developers when they were constructed as included in the fixed-asset reconciliation report. They are to serve future growth expansion, and they are water distribution mains and hydrants and water service connections. The RCNLD for contributions was approximately \$55.5 million of which about \$2.1 million was allocated for growth for the next 6 years, as shown in Table 3-4.

**Table 3-4. Developer Contributions**

Asset Category	RCNLD	Allocated to Next 6 Years of Growth
Water Distribution Mains and Hydrants	\$55,035,000	\$2,095,000
Water Service Connections	\$450,000	\$17,000
<b>Total</b>	<b>\$55,485,000</b>	<b>\$2,112,000</b>

### 3.2.3 Outstanding Principal

The City's existing water infrastructure systems have been partly funded by bonds. Repayment of these debts are through user fees charged to the customers for utility service. For existing debts, the outstanding principal balance is \$130.8 million, and \$14.7 million of this is allocated to the next 6 years of growth, as shown in Table 3-5.

**Table 3-5. Existing Debt Service**

Asset Category	Principal Balance to Water	Allocated to Next 6 Years of Growth
Sewer and Storm 2017 Series	\$5,190,000	\$586,000
Water 2020 Series	\$61,362,000	\$6,928,000
Sewer and Water 2022 Series	\$64,317,000	\$7,262,000
<b>Total</b>	<b>\$130,869,000</b>	<b>\$14,776,000</b>

### 3.2.4 Proportion for Growth

Section 3.9 of the IFFP report discusses the projected growth in ERUs over the 6-year forecast period. It is forecast that the number of ERUs served by the water system will increase by 7,813 ERUs between 2026 and 2031. Table 3-6 shows the computation of the recoupment fee component of the impact fee. The estimated recoupment fee is \$2,528 per ERU.

**Table 3-6. Recoulement Fee Computation Per ERU**

Item	Next 6-Year Allocated Cost
Water Assets (RCNLD)	\$37,940,000
Work in Process	\$3,846,000
<b>Subtotal</b>	<b>\$41,786,000</b>
<b>Less:</b>	
Credit for Replacement of Existing Assets - Horizontal	(\$580,000)
Credit for Replacement of Existing Assets – Vertical	(\$4,564,000)
Outstanding Principal	(\$14,776,000)
Developer Contributions	(\$2,112,000)
<b>Total Existing Water Infrastructure Assets</b>	<b>\$19,754,000</b>
Projected ERUs Next 6 years	7,813
<b>Recoulement Fee, \$/ERU</b>	<b>\$2,528</b>

### 3.3 Improvement Fee Calculation

The following sections discuss the improvement fee calculation.

#### 3.3.1 Work in Process for Future Infrastructure Assets

Section 3.10.2 of the IFFP report presents work in process for future water infrastructure projects that are expected to be completed and commissioned for use over the next 6 years. City staff allocated the project costs for the water system CIP among existing customers, the next 6-years' growth, and growth beyond 6 years. Approximately \$50.4 million, or 50.2%, of the total project costs were allocated to the next 6-year growth period (Table 3-7).

**Table 3-7. Future Infrastructure Assets for Next 6 Years of Growth**

CAP Request Number	Project Description	Cost (FYs 2026–31)	Available to 6-year Growth
2015-0217	City Creek Treatment Line to Morris Reservoir	\$575,000	\$38,000
2015-0230	3rd East Phase II - Marcus to Artesian Basin	\$25,250,000	\$2,525,000
2015-0231	MP3.1A - East-West Conveyance Line - Terminal Reservoir to 300 E	\$150,000	\$47,000
2022-1169	MP3.1A - East-West Conveyance Line - Terminal Reservoir to 300 E	\$61,200,000	\$39,780,000
2022-1170	MP3.1B - East-West Conveyance Line - 300 E to 3200 W	\$10,000,000	\$6,500,000

## SLC Impact Fee Analysis

CAP Request Number	Project Description	Cost (FYs 2026–31)	Available to 6-year Growth
2024-1014	Update Water Distribution Master Plan	\$250,000	\$56,000
	<b>Total</b>	<b>\$97,425,000</b>	<b>\$48,946,000</b>
	<b>Inflated Cost (3% per Year)</b>	<b>\$100,348,000</b>	<b>\$50,414,000</b>

CAP = capital improvement

### 3.3.2 Future Principal

SLCDPU plans to issue new debt over the next few years to finance new water infrastructure, as summarized in Table 3-8. The new debt will be repaid through the water utility rates and fees charged to the customers. For the impact fee analysis, the future (proposed) principal was credited toward new assets to prevent double charging for these assets. Approximately \$31 million of the \$274.6 million projected principal on new debts have been allocated to growth over the next 6 years.

Table 3-8. Estimated Future Debt Issuance

Year	Issuance	Allocated to Next 6 Years
2025	\$100,000,000	\$11,290,000
2026	\$24,134,000	\$2,725,000
2027	\$50,279,000	\$5,677,000
2028	\$50,279,000	\$5,677,000
2029	\$50,000,000	\$5,645,000
<b>Total</b>	<b>\$274,692,000</b>	<b>\$31,014,000</b>

### 3.3.3 Improvement Fee per ERU

The computation for the improvement fee portion of the impact fee is shown in Table 3-9. The calculated improvement fee is \$3,135 per ERU.

Table 3-9. Improvement Fee Computation

Item	Cost
Growth-Related Capital Improvements - Inflated (Water Assets)	\$55,511,000
Less: Projected Principal	(\$31,014,000)
<b>Total Existing Water Assets and Growth-related Capital</b>	<b>\$24,497,000</b>
Projected ERUs Next 6 Years	7,813
<b>Improvement Fee, \$/ERU</b>	<b>\$3,135</b>

### 3.4 Proposed Impact Fee per ERU

Table 3-10 presents the proposed impact fee per ERU. The proposed impact fee is the combination of the recoupment fee and the improvement fee, and it is estimated at \$5,664 per ERU. The proposed fee is the maximum impact fee that could be justified by this analysis. The City has a choice of implementing a recoupment fee, an improvement fee, or the combination of the two fees, or something less than the proposed impact fee. However, we do not recommend exceeding the combined fee presented herein.

Table 3-10. Proposed Water Impact Fee

Proposed Water Impact Fee (\$/ERU)	Fee (\$/ERU)
Recoupment Fee, \$/ERU	\$2,528
Improvement Fee, \$/ERU	\$3,135
<b>Total Water Impact Fee</b>	<b>\$5,664</b>

### 3.5 Existing and Proposed Water Impact Fee Schedule

Table 3-11 presents existing and proposed water impact fees based on the OMNI C2 meter specifications for the meter capacity ratios. An ERU is the equivalent of a 3/4-inch meter, and this represents the typical meter size for a single-family home.

Table 3-11. Existing and Proposed Water Impact Fee by Meter Size

Meter Capacity	Ratios	Existing Impact Fee	Proposed Impact Fee
3/4-inch	1.0	\$1,871	\$5,664
1-inch	2.0	\$3,830	\$11,327
1.5-inch	4.1	\$7,584	\$23,221
2-inch	6.3	\$11,776	\$35,681
3-inch	12.7	\$23,678	\$71,928
4-inch	14.6	\$27,359	\$82,688
6-inch	29.2	\$54,718	\$165,377
8-inch	46.8	\$87,549	\$265,056
10-inch	67.3	\$125,851	\$381,160

### 3.6 Comparison with Other Communities

The calculated impact fee can be compared to those of other comparable communities or utilities. This gives a sense of perspective and ensures that the SLCDPU calculated impact fees are comparable to those collected in other nearby communities. Publicly published information from nearby utilities and comparable cities was gathered. Note that not all utilities had this information available, and many varied in the level of detail provided.

Figure 3-1 and 3-2 display the gathered water fees per ERU for a 3/4-inch residential meter and a 2-inch meter (assumed to be representative of the typical commercial user), respectively. The existing SLCDPU

## SLC Impact Fee Analysis

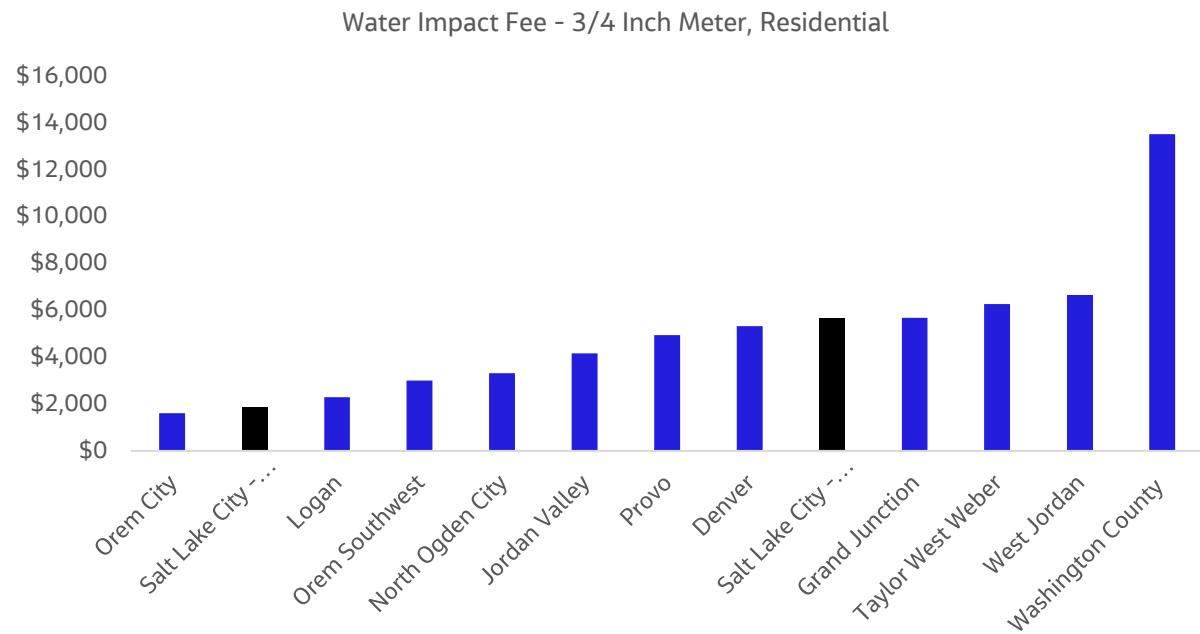
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water impact fee is on the lower end of the sample of comparable utility fees. On the other hand, the proposed water impact fee would make SLCDPU's water impact fee one of the highest of those surveyed. Some utilities overtly state the recoupment and improvement fee components of their overall fee. On average, the recoupment is 28% of the total impact fee, while the improvement fee is 72% for the communities reporting this information. This makes the proposed SLCDPU impact fee unique in that its recoupment fee accounts for a considerably greater proportion of the overall fee (45%), and its improvement fee a relatively smaller proportion (55%), compared to the other communities.

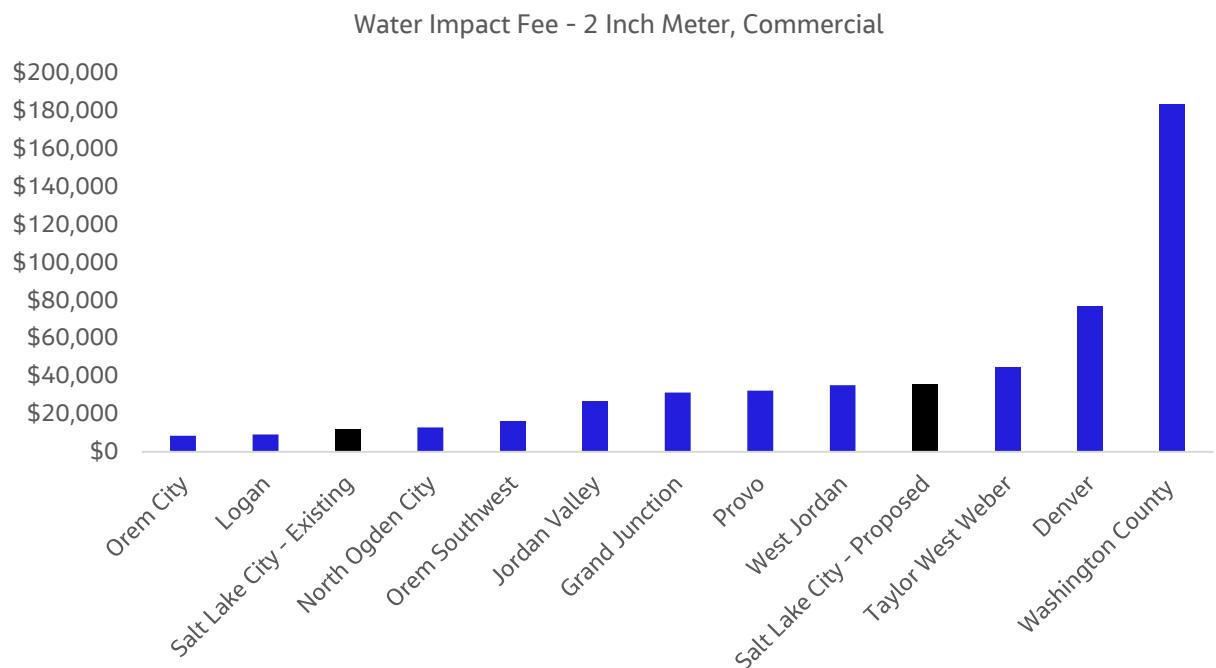
## SLC Impact Fee Analysis

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**Figure 3-1. Water Impact Fee Comparisons, per ERU (3/4-inch Meter)**



**Figure 3-2. Water Impact Fee Comparisons, per ERU (2-inch Meter)**



## **4. Sewer Impact Fee Analysis**

This section presents the calculation of the proposed updated impact fees for the City's wastewater system.

### **4.1 Overview**

The proposed sewer impact fee is composed of two components: a recoupment fee and an improvement fee. The recoupment fee is designed to recover the capital investment associated with available capacity to serve new users in the existing system. The improvement fee is designed to recover the capital investment in planned improvements that provide capacity to serve new users. The proposed impact fee consists of a combination of the recoupment and improvement fees.

### **4.2 Recoupment Fee Calculation**

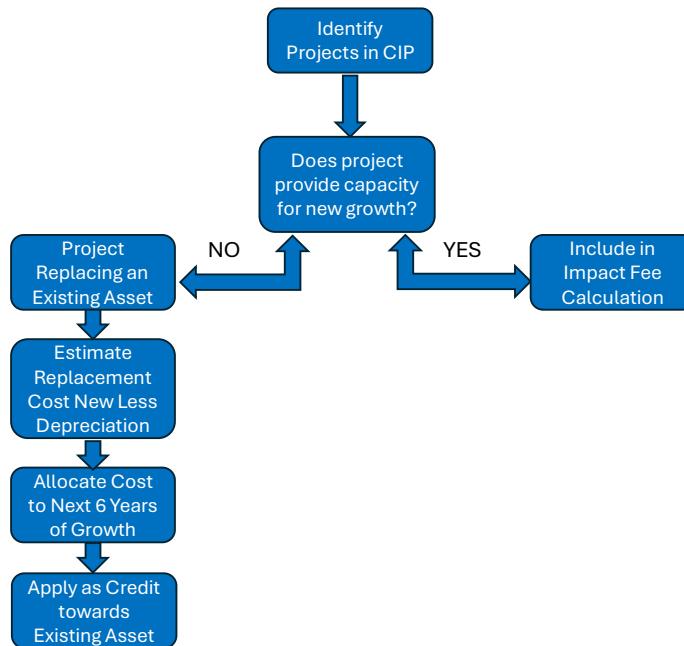
A summary of the sewer utility's fixed-asset list by asset category, the asset value of work in process, and the value of the assets allocated to growth over the next 6 years can be found in Section 4.9 in the IFFP.

Adjustments are made to the existing capital investment in the system to reflect assets that will be retired or replaced by planned improvements, developer contributions, and the outstanding debt on each system.

#### **4.2.1 Credit for Replacement of Existing Assets**

When developing the impact fee, it is important to identify projects that are replacing existing assets that have reached the end of their useful life or that are not expanding system capacity. In addition, projects that are replacing existing assets must be identified to ensure projects are not being paid for twice. City staff reviewed the sewer system CIP to determine which projects would be replacing existing assets, and which projects are expanding capacity. Figure 4-1 presents a flow diagram illustrating the process to determine the value of the assets planned to replace existing assets.

Figure 4-1. Asset Replacement Valuation Flow Diagram



Existing assets being replaced included projects that have reached the end of their useful life and some that have not reached the end of their design life. For this analysis, it was assumed the projects that have reached the end of their design life and are currently being used still have some value. It was assumed the assets that were fully depreciated had a value of 5% of its replacement value.

#### 4.2.1.1 Horizontal Assets

City staff provided a list of belowground projects identified in the CIP that are replacing existing assets and the project's estimated replacement cost. Only projects that are expected to be replaced during the study period were included. Table 4-1 presents a summary of the collection system assets that are projected to be replaced during the analysis period. After estimating the RCNLD and allocating the costs to growth over the next 6 years, a credit of \$130,000 was applied to the value of existing assets.

Table 4-1. Horizontal Asset Credit

Existing Customers	Growth Next 6 Years	Growth Beyond 6 Years	Total RCNLD
\$3,428,000	\$130,000	\$0	\$3,558,000
96.3%	3.7%	0.0%	100.0%

#### 4.2.1.2 Vertical Assets

City staff provided a list of aboveground projects and their estimated replacement costs that are replacing existing assets. Only projects that are expected to be replaced during the study period were included. Table 4-2 presents a summary of the aboveground sewer system assets that are projected to be replaced during the analysis period. After estimating the RCNLD and allocating the costs to growth over the next

## SLC Impact Fee Analysis

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6 years, a credit of approximately \$1.8 million was applied to the value of existing assets being allocated to new growth.

**Table 4-2. Vertical Asset Credit**

Customers	Growth Next 6 Years	Growth Beyond 6 Years	Total RCNLD
\$38,970,000	\$1,765,000	\$13,869,000	\$54,603,000
71.4%	3.2%	25.4%	100.0%

### 4.2.2 Developer Contributions

The fixed-asset reconciliation report includes assets that were donated by developers during the construction of collection lines to serve new developments. The assets that were flagged as donated include lift stations as well as sewer collection lines. The assets that were donated by developers are credited toward the impact fee calculation. Table 4-3 presents the value of the developer-contributed assets. The total RCNLD value of the assets is approximately \$36 million. Approximately \$1.3 million of the total RCNLD value were allocated to the next 6 years of growth based on the available capacity of the collection system to serve the new growth.

**Table 4-3. Developer Contributions**

Asset Category	RCNLD	Allocated to Next 6 Years of Growth
Lift Stations	\$1,183,000	\$43,000
Sewer Collection Lines	\$34,422,000	\$1,261,000
<b>Total</b>	<b>\$35,605,000</b>	<b>\$1,304,000</b>

### 4.2.3 Outstanding Principal

Table 4-4 presents the current debt service issued by SLCDPU to fund existing facilities. The annual debt service payments on the outstanding loans are funded through sewer rates. The impact fee calculation requires that the outstanding principal be credited toward existing assets to avoid charging for the existing assets twice (once through the impact fees and then again through the monthly sewer rates). The outstanding principal on the existing debt is approximately \$425 million. The portion of the principal allocated to growth over the next 6 years is nearly \$14 million.

**Table 4-4. Existing Debt Service**

Loan	Principal Balance to Sewer	Allocated to Next 6 Years of Growth
Sewer 2009 Series	\$2,520,000	\$81,000
Sewer 2010 Series	\$5,370,000	\$174,000
Storm 2011 Series	\$0	\$0
Sewer and Storm 2012 Series	\$3,453,000	\$112,000
Sewer and Storm 2017 Series	\$51,549,000	\$1,666,000

Loan	Principal Balance to Sewer	Allocated to Next 6 Years of Growth
Water 2020 Series	\$84,473,000	\$2,730,000
Sewer WIFIA 2020	\$13,113,000	\$424,000
Sewer and Water 2022 Series	\$264,708,000	\$8,555,000
<b>Total</b>	<b>\$425,185,000</b>	<b>\$13,741,000</b>

WIFIA = Water Infrastructure Finance and Innovation Award

#### 4.2.4 Proportion for Growth

The projected growth in the wastewater system ERUs is discussed in Section 4.8 of the IFFP. The number of new ERUs forecast to be served by the wastewater system over the 6-year forecast period is 8,623.

#### 4.2.5 Recoupment Cost per ERU

Table 4-5 presents the recoupment fee calculation portion of the impact fee. The estimated recoupment fee is \$3,370 per ERU.

Table 4-5. Recoupment Fee Calculation

Item	Cost Allocable to New Growth in 6 Year Period
Sewer Assets (RCNLD)	\$15,464,000
Work in Process	\$30,537,000
<b>Subtotal</b>	<b>\$46,001,000</b>
<b>Less:</b>	
Credit for Replacement of Existing Assets – Collection	(\$130,000)
Credit for Replacement of Existing Assets – Vertical	(\$1,765,000)
Outstanding Principal	(\$13,741,000)
Developer Contributions	(\$1,303,000)
<b>Total Existing Sewer Infrastructure Assets</b>	<b>\$29,061,000</b>
Projected ERUs Net 6 Years	8,192
<b>Recoupment Fee, \$/ERU</b>	<b>\$3,550</b>

### 4.3 Improvement Fee Calculation

The following sections discuss the improvement fee calculation.

#### 4.3.1 Future Infrastructure Assets

Section 4.10.2 of the IFFP presents the capital projects that are planned to be completed over the next 6 years. City staff allocated their projected costs between existing customers, growth over the next 6 years,

## SLC Impact Fee Analysis

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and growth beyond 6 years. The portion of the projects that were allocated to the next 6 years total approximately \$16.7 million. Table 4-6 presents a summary of the CIP costs that includes an allocation to the next 6 years of growth.

**Table 4-6. Capital Improvement Costs Allocated to New Growth**

Existing Customers	Growth Next 6 Years	Growth Beyond 6 Years	Total
\$214,317,000	\$16,298,000	\$47,484,000	\$278,098,000
77.1%	5.9%	17.1%	100.0%

### 4.3.2 Future Principal

Table 4-7 presents the projected debt service anticipated to be issued by the utility to fund new facilities. The annual debt service payments on the new loans will be funded through sewer rates. The impact fee calculation requires that the anticipated principal be credited toward new assets to avoid charging for the assets twice. The projected principal on the new debt is approximately \$173.7 million. The portion of the principal allocated to growth over the next 6 years is approximately \$10.2 million.

**Table 4-7. Estimated Future Debt Issuance**

Year	Issuance	Allocated to Next 6 Years
2025	\$99,000,000	\$5,802,000
2026	\$47,514,000	\$2,785,000
2027	\$27,151,000	\$1,591,000
<b>Total</b>	<b>\$74,665,000</b>	<b>\$4,376,000</b>

### 4.3.3 Projected Cost per ERU

Table 4-8 presents the calculation for the improvement fee portion of the impact fee. The improvement fee portion of the impact fee is \$1,380 per ERU.

**Table 4-8. Improvement Fee**

Item	Cost
Growth-related Capital Improvements (inflated)	\$16,298,000
Less: Projected Principal	(\$10,178,000)
<b>Total Existing Assets and Growth-related Capital</b>	<b>\$6,120,000</b>
Projected ERUs Net 6 Years	8,192
Improvement Fee, \$/ERU	<b>\$750</b>

## 4.4 Proposed Impact Fee per ERU

Table 4-9 presents the proposed impact fee per ERU. The proposed fee is the combination of the recoupment fee and the improvement fee. The proposed impact fee per ERU is \$4,300.

**Table 4-9. Proposed Impact Fee**

Proposed Sewer Impact Fee (\$/ERU)	Fee (\$/ERU)
Recoupment Fee	\$3,550
Improvement Fee	\$750
<b>Total Sewer Impact Fee</b>	<b>\$4,300</b>

## 4.5 Proposed Sewer Impact Fee Schedule

Two optional Sewer Impact Fee schedules were developed for the City's consideration. Option 1 is based on the size of the customers' water meter, and Option 2 proposes fees for residential users (single-family, duplexes, triplexes, multifamily, and so forth) based on a charge per dwelling unit, while nonresidential users would be charged based on meter size as in Option 1.

### 4.5.1 Option 1 – Meter Size-based Fee

Table 4-10 presents the proposed sewer impact fee for Option 1. The proposed sewer impact fees follow meter capacity ratios as defined by the City's current water impact fee schedule. The sewer capacity ratios follow the same ratios used for the proposed water fee. An ERU is defined as a 3/4-inch meter, which is the typical meter size for a single-family home.

**Table 4-10. Proposed Sewer Impact Fee by Meter Size, Option 1**

Meter Size	Meter Capacity Ratios	Proposed Impact Fee
3/4-inch	1.0	\$4,300
1-inch	2.0	\$8,802
1.5-inch	4.1	\$17,430
2-inch	6.3	\$27,064
3-inch	12.7	\$54,418
4-inch	14.6	\$62,877
6-inch	29.2	\$125,755
8-inch	46.8	\$201,208
10-inch	67.3	\$289,235

### 4.5.2 Option 2 – Hybrid Fee Schedule

Table 4-11 presents the proposed sewer impact fee schedule for Option 2, which uses the meter-size schedule presented in Option 1 for nonresidential customers and an ERU-based schedule for residential customers. The ERU ratios for multifamily units (that is, apartments, duplexes, triplexes, and fourplexes) are based off billing data for FY 2022 and FY 2023. The average winter water use by unit was calculated for each customer class. The consumption for single-family residences was set at 1.0 and ERU factors were calculated for multifamily units. The water use per unit for the different multifamily types were similar, thus this analysis assumes an ERU of 0.75 per multifamily unit as the basis for developing the impact fee schedule. It was assumed trailer park connections would be assessed an ERU of 1.0.

Table 4-11. Proposed Sewer Impact Fee, Option 2

Customer Class	ERU Multiplier	Proposed Impact Fee
<b>Single-family Residential</b>		
Residential, per connection/unit	1.00	\$4,300
<b>Multifamily Residential</b>		
Duplex, per unit	0.75	\$3,225
Triplex, per unit	0.75	\$3,225
Townhouse/Apartment, per unit	0.75	\$3,225
<b>Other Residential</b>		
Trailer Parks, per unit	1.00	\$4,300
Recreation Parks, per unit	1.00	\$4,300
<b>Nonresidential</b>		
<b>Meter Size</b>	<b>Meter Capacity Ratio</b>	
3/4-inch	1.0	\$4,300
1-inch	2.0	\$8,802
1.5-inch	4.1	\$17,430
2-inch	6.3	\$27,064
3-inch	12.7	\$54,418
4-inch	14.6	\$62,877
6-inch	29.2	\$125,755
8-inch	46.8	\$201,208
10-inch	67.3	\$289,235

## 4.6 Comparisons with Other Communities

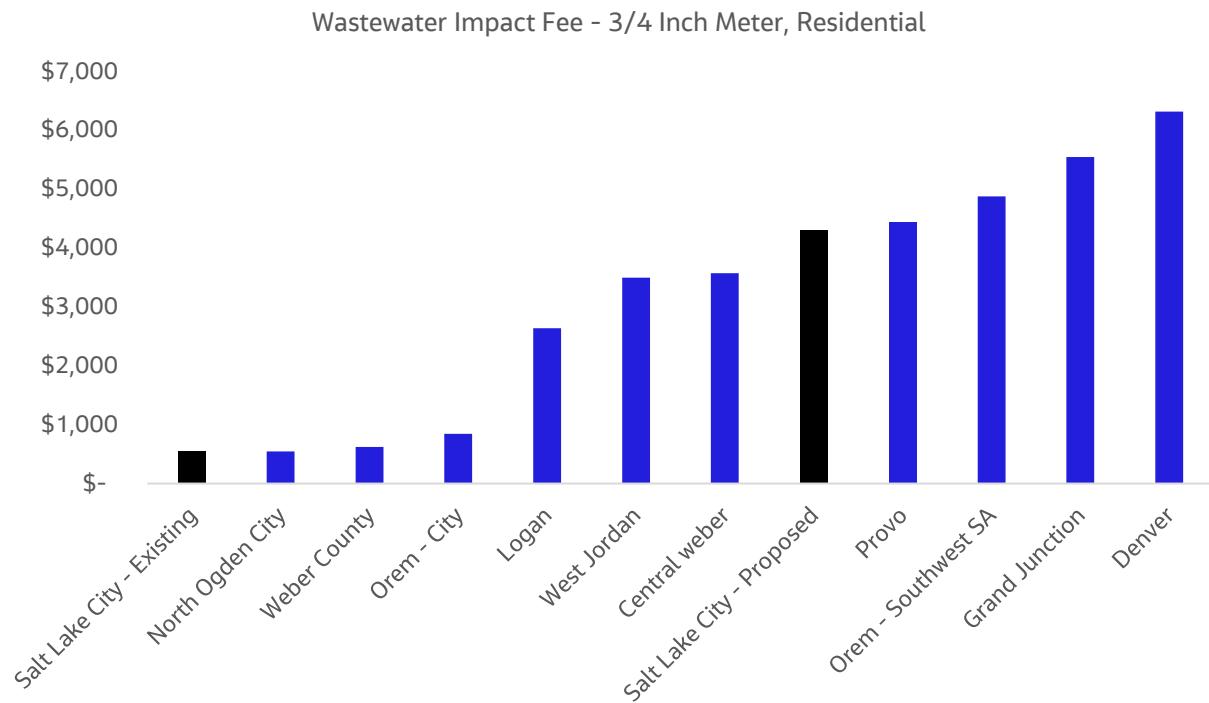
The calculated impact fee can be compared to those of other comparable communities or utilities. This gives a sense of perspective and ensures that the SLCDPU calculated impact fee appears fair and equitable. Publicly published information from nearby utilities and comparable cities was gathered. Note that not all utilities had this information available, and many varied in the level of detail provided.

Figures 4-2 and 4-3 display the gathered wastewater fees per ERU for a 3/4-inch residential meter and a 2-inch meter (assumed to be representative of the typical commercial user), respectively. SLCDPU has no existing wastewater fee. The proposed SLCDPU wastewater fee is roughly average compared to other utilities. Some utilities overtly state the recoupment and improvement fee components of their overall fee. On average, recoupment is 33% of the fee, while the improvement portion is 67%. This makes the proposed SLCDPU impact fee unique in that its recoupment fee accounts for a considerably higher proportion of the overall fee (83%), and its improvement fee is a lower proportion (17%).

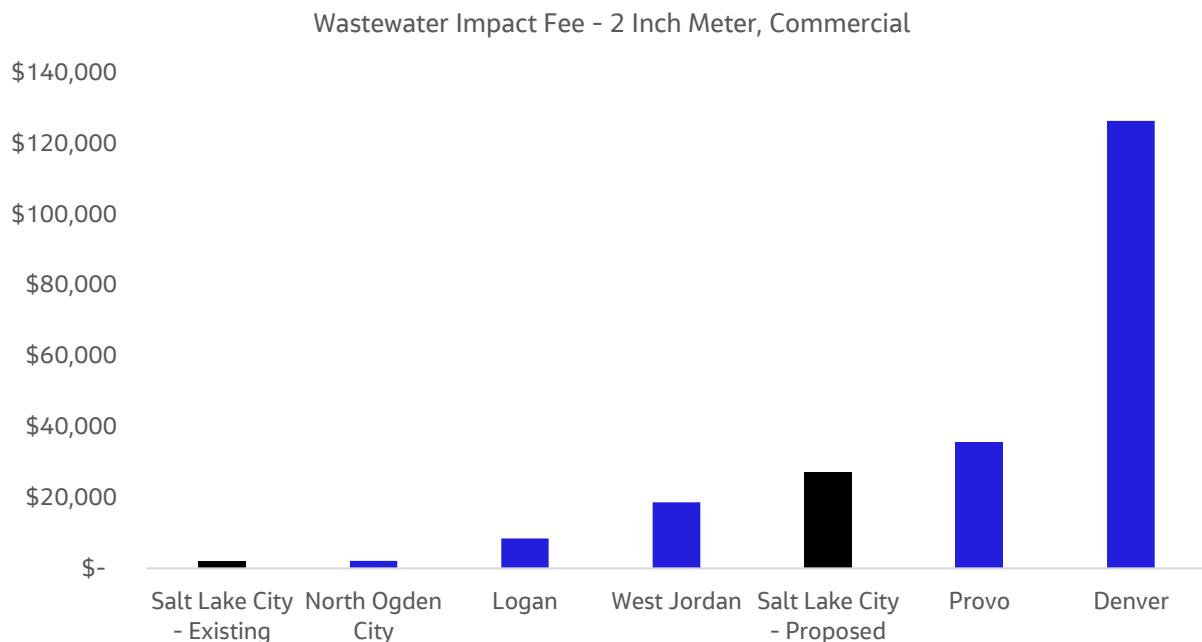
## SLC Impact Fee Analysis

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**Figure 4-2. Wastewater Impact Fee Comparisons, per ERU (3/4-inch Meter)**



**Figure 4-3. Wastewater Impact Fee Comparisons, per ERU (2-inch Meter)**



## 5. Stormwater Impact Fee Analysis

This section presents the calculation of the proposed stormwater impact fees for FY 2026 through FY 2031.

### 5.1 Overview

The proposed stormwater impact fee is composed of two components: a recoupment fee and an improvement fee. The recoupment fee is designed to recover the capital investment associated with available capacity to serve new users in the existing system. The improvement fee is designed to recover the capital investment in planned improvements that provide capacity to serve new users. The proposed impact fee consists of a combination of the recoupment and improvement fees.

### 5.2 Recoupment Fee Calculation

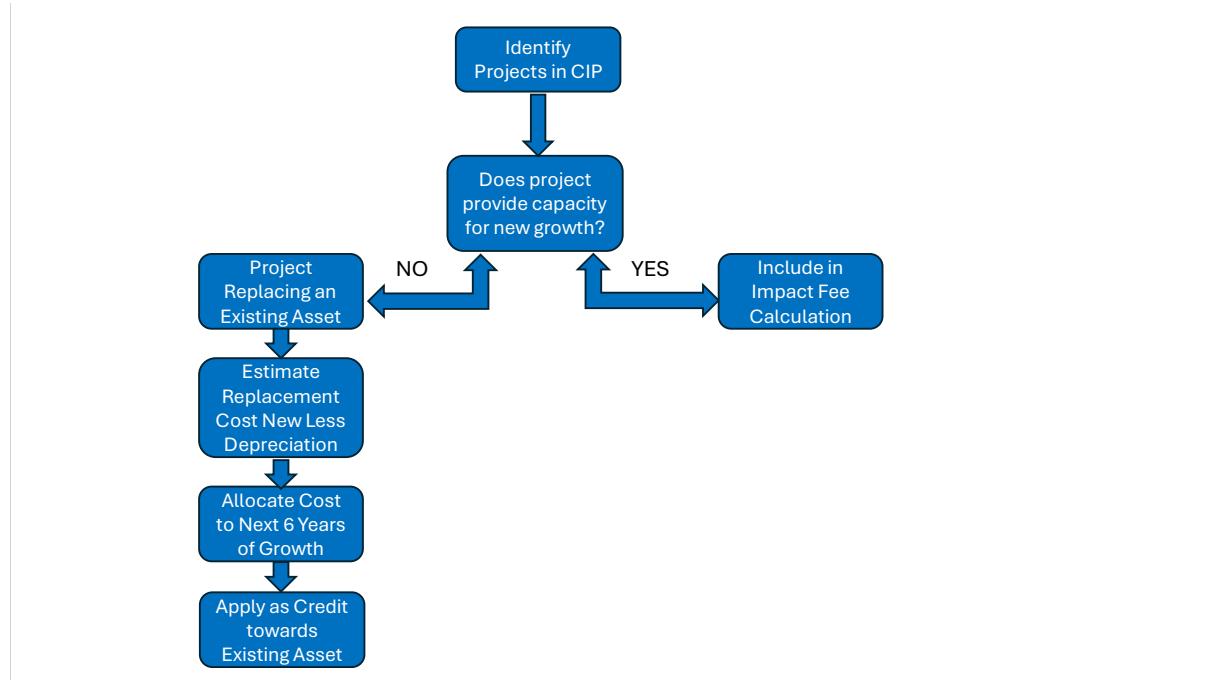
A summary of the SLCDPU's fixed-asset list by asset category, the asset value of work in process, and the value of the assets allocated to growth over the next 6 years can be found in Section 5.8 of the IFFP.

Adjustments are made to the existing capital investment in the system to reflect assets that will be retired or replaced by planned improvements, developer contributions, and the outstanding debt on the system.

#### 5.2.1 Credit for Replacement of Existing Assets

When developing the impact fee, it is important to identify projects that are replacing existing assets that have reached their useful life or that are not expanding system capacity. In addition, to ensure projects are not being paid for twice, projects that replace existing assets need to be credited against the proposed impact fee. City staff reviewed the stormwater system CIP to determine which projects would be replacing existing assets, and which projects are expanding capacity. Figure 5-1 presents a flow diagram illustrating the process to determine the value of the assets planned to replace existing assets.

Figure 5-1. Asset Replacement Valuation Flow Diagram



Existing assets being replaced included projects that have reached the end of their useful life and some that have not reached the end of their design life. For this analysis, it was assumed the projects that have reached the end of their design life and are currently being used still have some value. It was assumed the assets that were fully depreciated had value of 5 percent of their replacement value.

### 5.2.1.1 Horizontal Assets

City staff provided a list of belowground projects identified in the CIP that are replacing existing assets and their estimated replacement cost. Only projects that are expected to be replaced during the study period were included. Table 5-1 presents a summary of the collection system assets that are projected to be replaced during the analysis period. After estimating the RCNLD and allocating the costs to growth over the next 6 years, a credit of \$190,000 was applied to the value of existing assets being allocated to new growth.

Table 5-1. Horizontal Asset Credit

Existing Customers	Growth Next 6 Years	Growth Beyond 6 Years	Total RCNLD
\$2,744,000	\$190,000	\$582,000	\$3,516,000
78.1%	5.4%	16.5%	100.0%

### 5.2.1.2 Vertical Assets

City staff provided a list of aboveground projects and their estimated replacement costs that are replacing existing assets. Only projects that are expected to be replaced during the study period were included. Table 5-2 presents a summary of the collection system assets that are projected to be replaced during the

## SLC Impact Fee Analysis

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analysis period. After estimating the RCNLD and allocating the costs to growth over the next 6 years, a credit of \$101,000 was applied to the value of existing assets being allocated to new growth.

Table 5-2. Vertical Asset Credit

Existing Customers	Growth Next 6 Years	Growth Beyond 6 Years	Total RCNLD
\$1,464,000	\$101,000	\$310,000	\$1,464,000
78.1%	5.4%	16.5%	100.0%

### 5.2.2 Developer Contributions

The fixed-asset reconciliation report includes assets that were donated by developers during the construction of collection lines to serve development. The assets that were flagged as donated include primarily stormwater collection lines. The assets that were donated by developers are credited toward the impact fee calculation. Table 5-3 presents the value of the developer-contributed assets. The total RCNLD value of the assets is more than \$26 million. However, none of the total RCNLD value was allocated to the next 6 years of growth because the assets are entirely allocated to existing users.

Table 5-3. Developer Contributions

Asset Category	RCNLD	Allocated to Next 6 Years of Growth
Canals	\$340,000	\$0
Lift Stations	\$451,000	\$0
Storm Water Collection Lines	\$25,689,000	\$0
Total	<b>\$26,480,000</b>	<b>\$0</b>

### 5.2.3 Outstanding Principal

Table 5-4 presents the current debt service issued by the utility to fund existing facilities. The annual debt service payments on the outstanding loans are funded through stormwater rates. The impact fee calculation requires that the outstanding principal be credited toward existing assets to avoid charging for the existing assets twice. The outstanding principal on the existing debt is approximately \$14.5 million. The portion of the principal allocated to growth over the next 6 years is approximately \$785,000.

Table 5-4. Existing Debt Service

Loan	Principal Balance to Stormwater	Allocated to Next 6 Years of Growth
Storm 2011 Series	\$2,250,000	\$122,000
Sewer and Storm 2012 Series	\$707,000	\$38,000
Water 2020 Series	\$11,555,000	\$625,000
Total	<b>\$14,512,000</b>	<b>\$785,000</b>

## 5.2.4 Proportion for Growth

Section 5.7 of the IFFP presents the projected acres of land to be developed in the city. The number of developed acres in the city is forecast to increase by 1,893 acres over the 6-year forecast period.

## 5.2.5 Recoupment Cost per ERU

Table 5-5 presents the recoupment fee calculation portion of the impact fee. The estimated recoupment fee is \$1,864 per 1/4-acre lot.

Table 5-5. Recoupment Fee Calculation

Item	Cost
Stormwater Assets (RCNLD)	\$14,216,000
Work in Process	\$972,000
<b>Subtotal</b>	<b>\$15,188,000</b>
<b>Less:</b>	
Credit for Replacement of Existing Assets -Collection	(\$101,000)
Credit for Replacement of Existing Assets – Vertical	(\$190,000)
Outstanding Principal	(\$785,000)
Developer Contributions	\$0
<b>Total Existing Stormwater Infrastructure Assets</b>	<b>\$14,112,000</b>
Total Developed Area (acres)	1,893
<b>Unit Cost, \$ per Acre</b>	<b>\$7,456</b>
Size of Lot (Acres)	0.25
<b>Storm Recoupment Impact Fee per Lot</b>	<b>\$1,864</b>

## 5.3 Improvement Fee Calculation

The following sections discuss the improvement fee calculation.

### 5.3.1 Future Infrastructure Assets

Section 5.9.2 of the IFFP presents the capital projects that are planned to be completed over the next 6 years. City staff allocated project costs between existing customers, growth over the next 6 years, and growth beyond 6 years. The portion of the projects that were allocated to the next 6 years total approximately \$1.0 million. Table 5-6 presents a summary of the CIP costs that included an allocation to the next 6 years of growth.

Table 5-6. Capital Improvement Costs Allocated to New Growth

Existing Customers	Growth Next 6 Years	Growth Beyond 6 Years	Total
\$41,565,000	\$1,003,000	\$699,000	\$43,267,000

96.1%	2.3%	1.6%	100.0%
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### 5.3.2 Future Principal

Table 5-7 presents the project debt service anticipated to be issued by the SLCDPU to fund new facilities. The annual debt service payments on the new loans will be funded through stormwater rates. The impact fee calculation requires that the anticipated principal be credited toward new assets to avoid charging for the assets twice. The projected principal on the new debt is approximately \$12 million. Due to a small portion of the CIP being allocated to 6-year growth, the portion of the principal allocated to growth over the next 6 years is comparatively small, at approximately \$279,000.

Table 5-7. Estimated Future Debt Issuance

Year	Issuance	Allocated to Next 6 Years
2026	\$6,034,000	\$140,000
2028	\$5,028,000	\$117,000
<b>Total</b>	<b>\$11,062,000</b>	<b>\$256,000</b>

### 5.3.3 Projected Cost per ERU

Table 5-8 presents the calculation for the improvement fee portion of the impact fee. The improvement fee portion of the impact fee is \$96 per ERU.

Table 5-8. Improvement Fee

Item	Cost
Growth-related Capital Improvements (inflated)	\$1,003,000
Less: Projected Principal	(\$256,000)
<b>Total Existing Assets and Growth-related Capital</b>	<b>\$746,000</b>
Total Developed Area (acres)	1,893
Unit Cost, \$ per Acre	\$394
Size of Lot (Acres)	0.25
<b>Improvement Fee, \$/ERU</b>	<b>\$99</b>

## 5.4 Proposed Stormwater Impact Fee per ERU

Table 5-9 presents the proposed impact fee per 1/4-acre lot. The proposed fee is the combination of the recoulement fee and the improvement fee. The proposed impact fee per lot is \$1,963.

Table 5-9. Proposed Impact Fee

Proposed Sewer Impact Fee (\$/ERU)	Fee (\$/ERU)
Recoulement Fee	\$1,864
Improvement Fee	\$99

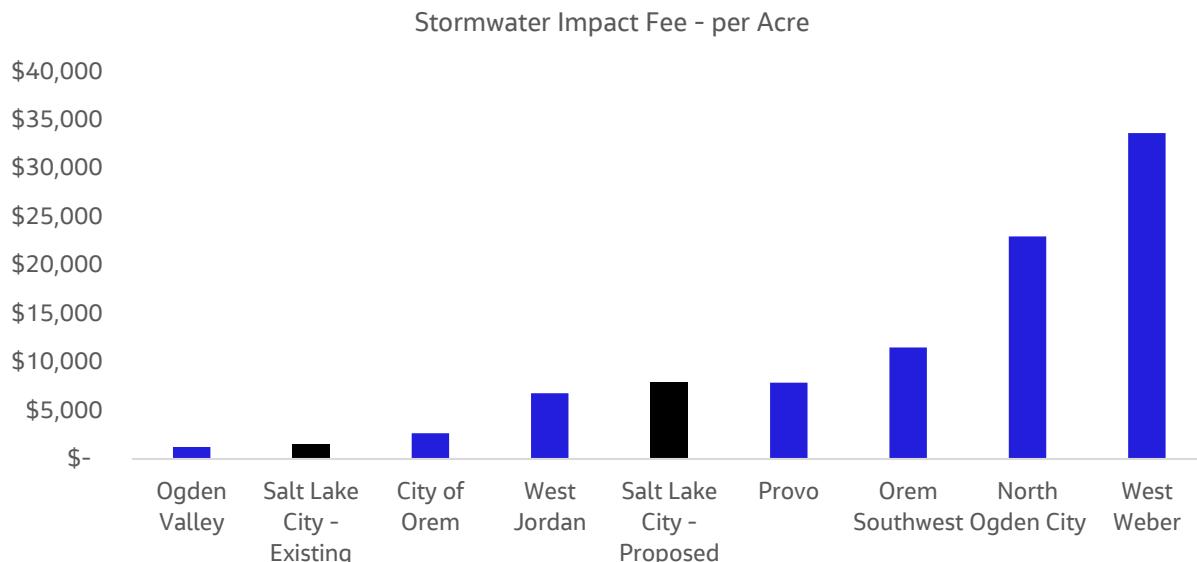
Proposed Sewer Impact Fee (\$/ERU)	Fee (\$/ERU)
Total Stormwater Impact Fee	\$1,963

## 5.5 Comparisons with Other Communities

The calculated impact fee can be compared to those of other comparable communities or utilities. This gives a sense of perspective and ensures that the SLCDPU calculated impact fee appears fair and equitable. Publicly published information from nearby utilities and comparable cities was gathered. Note that not all utilities had this information available, and many varied in the level of detail provided.

Figure 5-2 displays the gathered stormwater fees on a per-acre basis. Different utilities calculate their fees for different lot sizes; therefore, they have all been calculated for a per-acre basis to allow for comparison. The existing SLCDPU stormwater fee is the lowest of all other comparable utilities. The proposed SLCDPU stormwater fee is also at the lower end of the presented fees; however, it is more in line with the average fee charged by these utilities. Some utilities overtly state the recoupment and improvement fee components of their overall fee. On average, the recoupment is 16% of the fee for the communities providing this information, while the improvement is 84%. This makes the proposed SLCDPU impact fee unique in that its recoupment fee accounts for a considerably higher proportion of the overall fee (95%), and its improvement fee is a lower proportion (5%).

Figure 5-2. Stormwater Impact Fee Comparisons, per Acre



## **Appendix A**

## **Additional Information**



## SLC Impact Fee Analysis

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Table A-1. Horizontal Asset Credit, Water

ID	Project Name	RCN	Depreciation Factor	RCNLD
F78-10 F78-T6	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
I19-T10 I19-T11	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
C28-T1 C28-EOP2	Upper Conduit Repair Construction - Phase 5	\$67,858.40	0.05	\$3,392.92
I20-21 I20-23	West Temple - 500 South to 800 South (East Side)	\$5,026.55	0.05	\$251.33
A15-30 A15-RED8	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
C45-5 C46-RED1	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
F51-RED1 F51-EOP3	900 East and 5600 South Water Main Replacement	\$12,566.37	0.28	\$3,518.58
D38-8 D38-C1	Parley's Canyon Blvd 1700 East to 1800 East	\$8,482.30	0.05	\$424.12
H41-7 H41-C1	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.05	\$1,036.73
I36-14 I36-T16	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
B12-33 B12-C3	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
D61-6 D61-7	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
D61-T9 D61-RED3	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
C13-2 C13-T1	Research Park Upgrade	\$20,734.51	0.86	\$17,831.68
D12-45 D12-T5	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
F78-12 F78-RED3	Heughs Canyon Neighborhood Water Main Replacement	\$12,566.37	0.86	\$10,807.08
E9-12 E9-T3	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.05	\$2,261.95
E57-34 E56-54	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.74	\$9,299.11
B10-C20 B10-RED23	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
D32-18 D32-65	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
F94-T4 F94-T5	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
G5-38 G5-RED3	Fort Union and Highland Ave Intersection	\$5,026.55	0.05	\$251.33
B13-27 B13-T31	300 E Water Main Replacement - 600 S to 900 S	\$20,734.51	0.92	\$19,075.75
E56-25 E56-T4	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.52	\$6,534.51
I10-95 I10-99	State Street - 1700 S to 400 S Water Main Replacement	\$12,566.37	0.44	\$5,529.20
E37-11 E38-T2	Upper Boundary Springs Effluent Line Replacement from Spring Box to Tank	\$12,566.37	0.05	\$628.32
D86-T17 D86-RED5	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
E12-C1 E12-T17	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.05	\$2,261.95
H33-8 H40-9	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.62	\$12,855.40
E54-T15 E54-T69	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
H33-T5 H33-T6	Beck Street Water Main Replacement - 900 N to 1720 N	\$8,482.30	0.05	\$424.12
B7-90 B7-RED19	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
B10-64 B10-C16	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
D86-21 D86-T17	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
D43-T1 D42-T9	Upper Conduit Repair Construction - Phase 5	\$12,566.37	0.05	\$628.32
B40-19 B41-30	Bryan Avenue (1565 South) - 900 East to 1000 East	\$8,482.30	0.05	\$424.12
B10-72 B10-T7	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
D12-26 D12-EOP2	1700 South - Foothill to Wasatch Water Main Replacements	\$8,482.30	0.05	\$424.12
C47-41 C47-T4	Wilton Way Water Main Replacement	\$12,566.37	0.05	\$628.32
I36-T1 I29-T6	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
D91-30 D74-T13	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$45,238.93	0.90	\$40,715.04
B29-33 B29-T8	Laird Ave water main from 1100 E to 1300 E	\$3,769.91	0.05	\$188.50
C45-12 C45-T3	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
E5-16 E5-T12	Kearns Line Replacement	\$12,566.37	0.05	\$628.32
D38-23 D38-C1	Parley's Canyon Blvd 1700 East to 1800 East	\$8,482.30	0.05	\$424.12
C20-1 C13-T1	Research Park Upgrade	\$20,734.51	0.78	\$16,172.92
C46-27 C45-RED1	Upper Conduit Repair Construction - Phase 5	\$12,566.37	0.36	\$4,523.89
A15-70 A15-T11	11th Ave Waterline Replacement	\$20,734.51	0.05	\$1,036.73
E54-22 E55-24	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
C44-T5 C44-T6	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	\$8,482.30	0.05	\$424.12
I60-15 I60-T16	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
E56-25 E56-T33	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.52	\$6,534.51
D46-7 D46-39	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
F72-60 F57-T10	Highland Dr Water Main - 6200 S to Diamond Hills Ln	\$12,566.37	0.05	\$628.32
E77-30 E77-35	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$20,734.51	0.80	\$16,587.61
C28-T12 C28-RED1	Crestview Drive Water Main Replacement	\$45,238.93	0.98	\$44,334.16
E54-18 E54-RED12	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
E53-C4 E53-T51	Olympus Splendor Water Line Replacement	\$8,482.30	0.05	\$424.12
D12-6 D12-T17	Upper Conduit Repair Construction - Phase 5	\$12,566.37	0.05	\$628.32
E14-29 E15-37	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$20,734.51	0.05	\$1,036.73
I19-26 I19-T23	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
D86-T13 D70-T20	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
F78-10 F78-RED2	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
B10-71 B10-RED24	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
K13-6 K12-T6	500 South - 2130 West to Orange Street	\$81,681.41	0.05	\$4,084.07
G5-12 G5-T36	Fort Union and Highland Ave Intersection	\$20,734.51	0.05	\$1,036.73
F72-T19 F72-T36	Highland Dr Water Main - 6200 S to Diamond Hills Ln	\$16,493.36	0.05	\$824.67
I45-14 I36-16	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I19-22 I19-24	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
G5-39 G5-C1	Fort Union and Highland Ave Intersection	\$8,482.30	0.05	\$424.12
I74-T3 I74-T4	2100 South Water Main Replacement - 900 W to 1045 W	\$20,734.51	0.05	\$1,036.73
E57-16 E57-T13	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.74	\$9,299.11
I36-27 I36-T1	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
C36-7 C27-T10	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
D12-4 D12-T6	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
H16-25 H16-C5	600 N Water Main Replacement - Ramber Drive to Oakley Street	\$8,482.30	0.05	\$424.12
E38-3 E38-RED1	Upper Boundary Springs Effluent Line Replacement from Spring Box to Tank	\$12,566.37	0.05	\$628.32
I46-17 I46-T2	West Temple Water Main Improvements	\$45,238.93	0.05	\$2,261.95
D91-30 D91-T49	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$45,238.93	0.90	\$40,715.04
B18-T7 B18-EOP3	800 South - 1200 East to 1220 East	\$8,482.30	0.05	\$424.12
B42-24 B41-26	Milton Avenue (1595 South) - 1100 East to 1200 East	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
E54-RED5 E54-RED11	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
F78-4 F78-RED5	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
D46-36 D46-C2	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
D61-21 D61-T15	700 East Water Main Replacements - 2700 S to Springview Dr	\$12,566.37	0.34	\$4,272.57
D46-7 D46-C2	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
F72-3 F72-61	Highland Dr Water Main - 6200 S to Diamond Hills Ln	\$12,566.37	0.05	\$628.32
I7-T2 I7-T3	South Temple Water Main - 1000 W to Jordan River	\$45,238.93	0.05	\$2,261.95
D12-3 C55-C1	1700 South - Foothill to Wasatch Water Main Replacements	\$20,734.51	0.05	\$1,036.73
D70-T5 D70-RED17	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
B11-28 B12-T2	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
I46-15 I46-T2	West Temple Water Main Improvements	\$45,238.93	0.05	\$2,261.95
D86-T24 D86-RED17	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
D70-22 D70-T3	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
I74-T4 I74-EOP1	2100 South Water Main Replacement - 900 W to 1045 W	\$20,734.51	0.05	\$1,036.73
C45-21 C55-T7	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
I10-90 I10-T15	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
F51-1 F51-T1	900 East from Van Winkle to 5600 South	\$8,482.30	0.05	\$424.12
B12-34 B12-C4	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
D61-20 D61-T15	700 East Water Main Replacements - 2700 S to Springview Dr	\$12,566.37	0.34	\$4,272.57
I52-15 I61-RED1	West Temple Water Main Improvements	\$3,769.91	0.05	\$188.50
I19-23 I19-25	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
E38-3 E38-T2	Upper Boundary Springs Effluent Line Replacement from Spring Box to Tank	\$12,566.37	0.05	\$628.32
B7-92 B7-RED17	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
D78-25 D78-T8	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
I60-13 I60-T2	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I7-44 I7-EOP3	South Temple Water Main - 1000 W to Jordan River	\$45,238.93	0.05	\$2,261.95
E54-129 E54-T14	Olympus Splendor Water Line Replacement	\$12,566.37	0.05	\$628.32
D78-6 D78-T4	700 East Water Main Replacements - 2700 S to Springview Dr	\$5,026.55	0.05	\$251.33
D46-10 D46-C3	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
E54-10 E53-C4	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
C45-11 C45-T7	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
F53-3 F51-T1	900 East from Van Winkle to 5600 South	\$8,482.30	0.05	\$424.12
F72-60 F72-T39	Highland Dr Water Main - 6200 S to Diamond Hills Ln	\$12,566.37	0.28	\$3,518.58
D61-T10 D61-T13	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
C45-T2 C45-C4	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
D70-T20 D70-T23	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
B12-T2 B12-T4	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
E14-T18 E14-T19	3300 S Water Main and Transmission Replacement - Highland Dr to I-215	\$20,734.51	0.05	\$1,036.73
I60-11 I51-17	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
B10-57 B10-T7	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
F2-12 F2-25	900 East from Van Winkle to 5600 South	\$12,566.37	0.05	\$628.32

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
H16-21 H16-22	600 N Water Main Replacement - Ramber Drive to Oakley Street	\$8,482.30	0.05	\$424.12
D86-6 D86-RED5	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
C45-27 C45-C4	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.36	\$7,464.42
B8-C21 B8-C22	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
F94-2 F94-RED1	Heughs Canyon Neighborhood Water Main Replacement	\$12,566.37	0.86	\$10,807.08
C27-T7 C27-T12	Upper Conduit Repair Construction - Phase 5	\$169,646.00	0.05	\$8,482.30
G5-T23 G5-T24	Fort Union and Highland Ave Intersection	\$8,482.30	0.05	\$424.12
G3-T19 G3-SL3	1700 East from Ft Union Blvd (6935 S) to 7080 South	\$8,482.30	0.05	\$424.12
H23-42 H33-T17	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.62	\$12,855.40
B13-23 B13-26	300 E Water Main Replacement - 600 S to 900 S	\$20,734.51	0.92	\$19,075.75
B30-18 B29-33	Laird Ave water main from 1100 E to 1300 E	\$3,769.91	0.05	\$188.50
D61-21 D61-RED4	700 East Water Main Replacements - 2700 S to Springview Dr	\$12,566.37	0.34	\$4,272.57
B19-10 B13-28	300 E Water Main Replacement - 600 S to 900 S	\$8,482.30	0.05	\$424.12
D12-28 D11-C1	1700 South - Foothill to Wasatch Water Main Replacements	\$20,734.51	0.05	\$1,036.73
G3-24 G3-T13	1700 East from Ft Union Blvd (6935 S) to 7080 South	\$8,482.30	0.05	\$424.12
E54-151 E54-T72	Olympus Splendor Water Line Replacement	\$12,566.37	0.46	\$5,780.53
I36-27 I36-C4	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
E2-18 E3-T2	Kearns Line Replacement	\$45,238.93	0.05	\$2,261.95
I52-15 I52-RED4	West Temple Water Main Improvements	\$3,769.91	0.05	\$188.50
C45-13 C45-C3	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
F78-5 F78-C1	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
D12-T28 D12-SL1	Upper Conduit Repair Construction - Phase 5	\$527,787.57	0.05	\$26,389.38

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
I29-T4 I29-T6	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
B41-30 B41-T11	Bryan Avenue (1565 South) - 900 East to 1000 East	\$8,482.30	0.05	\$424.12
F94-4 F94-T5	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
H49-1 H50-7	Midland Street-Riverview Avenue Water Line Replacement	\$12,566.37	0.05	\$628.32
E72-49 E72-RED4	Olympus Splendor Water Line Replacement	\$8,482.30	0.72	\$6,107.26
B33-RED1 B33-RED5	Park Street Water Line Replacement	\$5,026.55	0.05	\$251.33
D78-T2 D61-T11	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
D78-T9 D78-T10	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
B13-26 B13-T31	300 E Water Main Replacement - 600 S to 900 S	\$20,734.51	0.92	\$19,075.75
I11-85 I11-RED4	Transmission Line Valve Replacement Along 500 S	\$67,858.40	0.05	\$3,392.92
D32-66 D32-RED12	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.24	\$2,035.75
G3-31 G3-EOP1	1700 East from Ft Union Blvd (6935 S) to 7080 South	\$5,026.55	0.05	\$251.33
D78-T3 D78-T4	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
F78-T10 F78-RED3	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
I61-3 I61-RED1	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
F2-25 F17-T6	900 East from Van Winkle to 5600 South	\$12,566.37	0.30	\$3,769.91
B11-24 B10-70	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
F78-7 F78-T8	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
I46-7 I46-8	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
B9-C26 B9-RED26	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
K11-7 K11-T3	500 South - 2130 West to Orange Street	\$20,734.51	0.05	\$1,036.73
I19-60 I19-T9	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
I19-23 I19-T9	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
C28-17 C28-RED1	Crestview Drive Water Main Replacement	\$20,734.51	0.98	\$20,319.82
B10-C19 B10-RED24	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B7-T20 B7-RED13	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
D41-38 D42-38	Maywood 6-inch	\$8,482.30	0.05	\$424.12
C45-24 C45-C3	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
F17-10 F17-T6	900 East from Van Winkle to 5600 South	\$12,566.37	0.30	\$3,769.91
I20-27 I20-RED21	West Temple - 500 South to 800 South (East Side)	\$8,482.30	0.05	\$424.12
D46-9 D46-T14	700 East - Driggs Ave (2370 S) to Warnock Ave (2470 S)	\$5,026.55	0.05	\$251.33
I52-13 I52-T4	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
C45-3 C45-C2	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
I18-18 I18-T24	Cheyenne Street Water Line Replacement	\$8,482.30	0.05	\$424.12
I19-C7 I19-T8	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
H33-16 H33-T10	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.62	\$12,855.40
I52-T1 I52-T3	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
G5-23 F98-T29	Fort Union and Highland Ave Intersection	\$120,637.16	0.50	\$60,318.58
B12-35 B12-C12	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
F2-12 F2-T19	900 East from Van Winkle to 5600 South	\$12,566.37	0.05	\$628.32
I10-35 I10-131	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
F94-6 F94-T1	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
I45-16 I45-19	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I11-C15 I11-RED4	Transmission Line Valve Replacement Along 500 S	\$120,637.16	0.05	\$6,031.86

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
F17-11 F17-T6	900 East from Van Winkle to 5600 South	\$12,566.37	0.30	\$3,769.91
I11-T7 I11-C15	Transmission Line Valve Replacement Along 500 S	\$120,637.16	0.05	\$6,031.86
D61-T13 D61-RED4	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
F78-T11 F78-CR28	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
I46-10 I46-RED4	West Temple Water Main Improvements	\$3,769.91	0.05	\$188.50
I21-T42 I21-T46	300 West - 700 S to 800 S	\$45,238.93	0.05	\$2,261.95
H23-T3 H23-T31	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.62	\$12,855.40
E6-15 E6-T19	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.05	\$2,261.95
A18-27 A18-T9	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
A16-3 A16-T2	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
D88-20 D87-T18	Gregson Avenue - 2465 East to 2700 East	\$5,026.55	0.05	\$251.33
I20-C2 I20-RED7	West Temple - 500 South to 800 South (East Side)	\$8,482.30	0.05	\$424.12
I45-17 I45-18	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I69-4 I75-4	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
F17-11 F17-RED2	900 East from Van Winkle to 5600 South	\$12,566.37	0.30	\$3,769.91
D78-38 D78-T20	700 East Water Main Replacements - 2700 S to Springview Dr	\$12,566.37	0.34	\$4,272.57
E72-48 E72-T5	Olympus Splendor Water Line Replacement	\$8,482.30	0.72	\$6,107.26
E51-C1 E51-EOP6	Olympus Drive Water Main Replacement	\$8,482.30	0.86	\$7,294.78
F94-6 F94-T4	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
F17-7 F17-T3	900 East from Van Winkle to 5600 South	\$8,482.30	0.05	\$424.12
I52-10 I46-14	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
D71-T4 D72-RED13	2880 South Water Main Replacement	\$5,026.55	0.05	\$251.33
B8-68 B7-92	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
D91-6 D91-35	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$8,482.30	0.05	\$424.12
B10-C20 B10-C21	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
C36-2 C36-4	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
E6-T1 E5-T2	Kearns Line Replacement	\$45,238.93	0.05	\$2,261.95
E43-6 E43-T3	3900 South - 900 East to 940 East	\$81,681.41	0.78	\$63,711.50
C44-T8 C44-T10	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	\$20,734.51	0.05	\$1,036.73
G5-23 G5-T34	Fort Union and Highland Ave Intersection	\$120,637.16	0.50	\$60,318.58
I52-12 I52-RED3	West Temple Water Main Improvements	\$3,769.91	0.05	\$188.50
E36-26 E36-28	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$16,493.36	0.05	\$824.67
D38-29 D38-C1	Parley's Canyon Blvd 1700 East to 1800 East	\$8,482.30	0.05	\$424.12
D32-18 D32-C10	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
F78-5 F93-T2	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
D91-36 D91-T13	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$8,482.30	0.05	\$424.12
I19-T22 I19-C4	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
C55-23 C55-T12	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
E90-T4 E90-T5	2700 E Connection	\$8,482.30	0.05	\$424.12
I52-16 I61-RED11	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
I19-26 I19-T20	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
D38-10 D38-30	Parley's Canyon Blvd 1700 East to 1800 East	\$8,482.30	0.05	\$424.12
F78-C1 F78-T6	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
B10-73 B10-C18	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
C45-T3 C45-T7	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
B10-70 B10-RED23	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
K11-T1 K12-T1	500 South - 2130 West to Orange Street	\$81,681.41	0.05	\$4,084.07
B10-74 B10-T15	East Place Water Main Replacement	\$8,482.30	0.05	\$424.12
I19-25 I19-C12	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
C45-22 C45-T5	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
H40-2 H40-C1	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.05	\$1,036.73
B13-18 B13-T20	300 E Water Main Replacement - 600 S to 900 S	\$20,734.51	0.92	\$19,075.75
F78-17 F78-T13	Heughs Canyon Neighborhood Water Main Replacement	\$12,566.37	0.90	\$11,309.73
I29-21 I29-T5	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
B8-C20 B8-RED12	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
I19-19 I19-21	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I36-T13 I36-T14	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
B11-26 B11-RED9	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
I20-C2 I20-RED8	West Temple - 500 South to 800 South (East Side)	\$8,482.30	0.05	\$424.12
B9-91 B9-RED44	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$20,734.51	0.16	\$3,317.52
D70-T5 D70-RED31	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
F72-61 F72-T39	Highland Dr Water Main - 6200 S to Diamond Hills Ln	\$12,566.37	0.28	\$3,518.58
A15-33 A15-C12	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
E51-5 E51-T14	Olympus Drive Water Main Replacement	\$8,482.30	0.88	\$7,464.42
B10-49 B10-T15	East Place Water Main Replacement	\$5,026.55	0.05	\$251.33

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
E12-36 E12-C1	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.05	\$2,261.95
G3-26 G3-T13	1700 East from Ft Union Blvd (6935 S) to 7080 South	\$8,482.30	0.05	\$424.12
C55-23 C55-C1	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
D91-T3 D91-T13	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$8,482.30	0.05	\$424.12
F78-13 F78-T10	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
B12-C3 B12-C4	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
I10-134 I10-135	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I29-21 I29-SL6	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
C55-22 C55-C1	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
C45-24 C45-T7	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
D61-8 D61-T8	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
B10-49 B11-EOP1	East Place Water Main Replacement	\$5,026.55	0.05	\$251.33
B8-69 B8-T8	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
B29-19 B29-T7	Princeton Ave Water Line Replacement	\$5,026.55	0.05	\$251.33
F78-16 F78-T4	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.90	\$7,634.07
G5-52 G5-T36	Fort Union and Highland Ave Intersection	\$20,734.51	0.50	\$10,367.26
C45-3 C45-T2	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
I46-14 I46-C6	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
I46-3 I46-RED2	West Temple Water Main Improvements	\$12,566.37	0.05	\$628.32
D70-T24 D70-RED6	2300 East - Clabourne to 3300 South	\$12,566.37	0.36	\$4,523.89
I20-23 I20-T3	West Temple - 500 South to 800 South (East Side)	\$5,026.55	0.50	\$2,513.27

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
F78-6 F78-EOP4	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
H16-20 H16-T20	600 N Water Main Replacement - Ramber Drive to Oakley Street	\$8,482.30	0.05	\$424.12
H23-T3 H23-T18	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.62	\$12,855.40
D78-5 D78-T2	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
D91-35 D91-T60	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$8,482.30	0.42	\$3,562.57
D87-9 D87-RED7	Gregson Avenue - 2465 East to 2700 East	\$5,026.55	0.05	\$251.33
I10-111 I10-C9	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
E54-23 E54-T10	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
G5-39 G5-T23	Fort Union and Highland Ave Intersection	\$8,482.30	0.05	\$424.12
A15-79 A15-C12	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
B19-9 B19-T31	300 E Water Main Replacement - 600 S to 900 S	\$20,734.51	0.92	\$19,075.75
F94-5 F94-T1	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
I36-14 I36-17	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
D91-T10 D91-T65	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$8,482.30	0.42	\$3,562.57
G5-T24 G5-T27	Fort Union and Highland Ave Intersection	\$8,482.30	0.05	\$424.12
D61-4 D61-T12	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
B10-C21 B10-RED22	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
H33-9 H33-T9	Beck Street Water Main Replacement - 900 N to 1720 N	\$8,482.30	0.05	\$424.12
I47-11 I47-32	Hope Avenue 300 to 400 West	\$8,482.30	0.05	\$424.12
B10-72 B10-RED22	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
F72-3 F72-RED1	Highland Dr Water Main - 6200 S to Diamond Hills Ln	\$12,566.37	0.05	\$628.32
C36-2 C36-7	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
I19-60 I19-T27	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.12	\$2,488.14
E57-T12 E57-T13	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.74	\$9,299.11
E54-90 E54-T13	Olympus Splendor Water Line Replacement	\$12,566.37	0.52	\$6,534.51
I10-135 I10-C1	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I46-12 I46-T8	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
F94-8 F94-T1	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
C13-3 C13-4	Research Park Upgrade	\$20,734.51	0.74	\$15,343.54
B12-35 B12-C8	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
I47-32 I47-T20	Hope Avenue 300 to 400 West	\$8,482.30	0.40	\$3,392.92
B11-47 B11-RED8	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
B9-62 B9-RED27	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
I52-12 I52-T2	West Temple Water Main Improvements	\$3,769.91	0.05	\$188.50
G36-4 G35-C1	Oak Creek Drive - 8200 South to End of Line	\$8,482.30	0.05	\$424.12
G5-44 G5-T26	Fort Union and Highland Ave Intersection	\$20,734.51	0.05	\$1,036.73
D87-9 D87-T18	Gregson Avenue - 2465 East to 2700 East	\$5,026.55	0.05	\$251.33
D78-8 D78-RED5	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
F78-8 F78-T11	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
I36-15 I36-C7	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I45-15 I45-T5	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
D78-T20 D78-RED5	700 East Water Main Replacements - 2700 S to Springview Dr	\$12,566.37	0.34	\$4,272.57
B10-C18 B10-C19	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
D12-SL1 D12-SL2	Upper Conduit Repair Construction - Phase 5	\$527,787.57	0.92	\$485,564.56

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
E14-T10 E14-T17	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.82	\$37,095.93
F78-17 F78-T5	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.90	\$7,634.07
G5-T34 G5-T35	Fort Union and Highland Ave Intersection	\$120,637.16	0.50	\$60,318.58
G3-24 G3-T19	1700 East from Ft Union Blvd (6935 S) to 7080 South	\$8,482.30	0.05	\$424.12
D38-10 D38-C2	Parley's Canyon Blvd 1700 East to 1800 East	\$8,482.30	0.05	\$424.12
E55-T21 E55-RED6	Olympus Splendor Water Line Replacement	\$12,566.37	0.92	\$11,561.06
C35-5 C44-T5	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	\$8,482.30	0.05	\$424.12
A17-23 A17-T16	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
B7-T35 B7-RED11	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
D78-5 D78-T3	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
A15-70 A15-T10	11th Ave Waterline Replacement	\$20,734.51	0.05	\$1,036.73
F78-7 F78-T11	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
E54-RED40 E54-RED47	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
B10-58 B10-RED14	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
D70-22 D70-T22	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
B33-38 B33-RED5	Park Street Water Line Replacement	\$12,566.37	0.22	\$2,764.60
C12-4 C12-18	Research Park Upgrade	\$20,734.51	0.68	\$14,099.47
D12-26 D12-T11	1700 South - Foothill to Wasatch Water Main Replacements	\$8,482.30	0.05	\$424.12
B13-22 B13-T20	300 E Water Main Replacement - 600 S to 900 S	\$20,734.51	0.92	\$19,075.75
E90-4 E71-T19	Camille St. Dead-end Connection	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
I45-14 I45-C2	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
D38-4 D38-T10	Parley's Canyon Blvd 1700 East to 1800 East	\$20,734.51	0.05	\$1,036.73
I36-13 I36-C4	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
E51-5 E51-T15	Olympus Drive Water Main Replacement	\$8,482.30	0.88	\$7,464.42
I10-C25 I10-RED20	State Street - 1700 S to 400 S Water Main Replacement	\$12,566.37	0.44	\$5,529.20
D12-T10 D12-T31	1700 South - Foothill to Wasatch Water Main Replacements	\$20,734.51	0.05	\$1,036.73
D70-T1 D70-RED6	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
I45-16 I45-C1	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
G5-40 G5-T28	Fort Union and Highland Ave Intersection	\$8,482.30	0.05	\$424.12
I21-RED10 I21-RED8	300 West - 700 S to 800 S	\$67,858.40	0.40	\$27,143.36
C55-26 C55-C1	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
I11-86 I11-T8	Transmission Line Valve Replacement Along 500 S	\$8,482.30	0.05	\$424.12
B30-21 B30-RED10	Laird Ave water main from 1100 E to 1300 E	\$3,769.91	0.05	\$188.50
F79-3 F78-12	Heughs Canyon Neighborhood Water Main Replacement	\$12,566.37	0.86	\$10,807.08
F53-C1 F36-T14	900 East and 5600 South Water Main Replacement	\$8,482.30	0.05	\$424.12
D86-29 D86-RED15	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
D91-49 D91-T65	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$12,566.37	0.42	\$5,277.88
I36-17 I36-C7	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
F94-T4 F94-RED1	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
E51-20 E51-C1	Olympus Drive Water Main Replacement	\$8,482.30	0.86	\$7,294.78
I60-T19 I60-T26	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
F72-5 F72-T37	Highland Dr Water Main - 6200 S to Diamond Hills Ln	\$5,026.55	0.05	\$251.33

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
G35-18 G35-C1	Oak Creek Drive - 8200 South to End of Line	\$8,482.30	0.05	\$424.12
E2-11 E3-T19	Scott Avenue - 700 East to Scott Park Lane	\$5,026.55	0.05	\$251.33
B30-T16 B30-RED7	Laird Ave water main from 1100 E to 1300 E	\$8,482.30	0.05	\$424.12
B9-61 B9-RED28	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
E14-29 E14-T18	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$20,734.51	0.05	\$1,036.73
F51-1 F51-T2	900 East from Van Winkle to 5600 South	\$8,482.30	0.05	\$424.12
B10-71 B11-T2	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
I10-36 I10-133	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
C13-4 C13-5	Research Park Upgrade	\$20,734.51	0.74	\$15,343.54
I52-10 I52-T1	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
D46-10 D46-29	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
I36-16 I36-T12	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
E90-5 E90-T5	2700 E Connection	\$8,482.30	0.05	\$424.12
D12-27 D12-T12	1700 South - Foothill to Wasatch Water Main Replacements	\$12,566.37	0.05	\$628.32
H40-7 H40-C1	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.05	\$1,036.73
E12-T7 E12-T17	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.05	\$2,261.95
H33-T2 H33-T17	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.62	\$12,855.40
F51-2 F51-T1	900 East from Van Winkle to 5600 South	\$8,482.30	0.05	\$424.12
D91-33 D91-T3	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$8,482.30	0.68	\$5,767.96
G5-T27 G5-RED3	Fort Union and Highland Ave Intersection	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
D38-23 D38-EOP2	Parley's Canyon Blvd 1700 East to 1800 East	\$8,482.30	0.05	\$424.12
C45-1 C45-T3	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
B42-24 B42-RED6	Milton Avenue (1595 South) - 1100 East to 1200 East	\$8,482.30	0.05	\$424.12
B9-38 B8-73	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
D86-22 D86-T17	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
I45-17 I45-T7	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
E51-20 E51-T15	Olympus Drive Water Main Replacement	\$8,482.30	0.66	\$5,598.32
E38-EOP10 E38-EOP11	Upper Boundary Springs Effluent Line Replacement from Spring Box to Tank	\$12,566.37	0.16	\$2,010.62
I52-C1 I52-RED3	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
I46-13 I46-RED7	West Temple Water Main Improvements	\$3,769.91	0.05	\$188.50
I19-36 I19-T24	State Street - 1700 S to 400 S Water Main Replacement	\$5,026.55	0.05	\$251.33
D46-9 D46-37	700 East - Driggs Ave (2370 S) to Warnock Ave (2470 S)	\$5,026.55	0.05	\$251.33
D86-6 D86-T16	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
I60-T7 I69-T8	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
D70-T37 D70-RED17	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
F78-11 F78-T7	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
B8-C22 B8-RED20	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
D70-T1 D70-T23	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
B30-21 B30-T13	Laird Ave water main from 1100 E to 1300 E	\$3,769.91	0.05	\$188.50
E54-T9 E54-SL3	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
I19-18 I19-T4	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
I10-90 I10-T42	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.44	\$9,123.19
I19-17 I19-C4	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
D61-20 D61-RED3	700 East Water Main Replacements - 2700 S to Springview Dr	\$12,566.37	0.34	\$4,272.57
D32-65 D32-RED11	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.24	\$2,035.75
E54-22 E54-T9	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
B8-C20 B8-T26	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
I46-13 I52-EOP9	West Temple Water Main Improvements	\$3,769.91	0.05	\$188.50
D78-8 D78-T11	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
D46-23 D46-C4	700 East Water Main Replacements - 2100 South to 2700 South	\$5,026.55	0.05	\$251.33
F94-1 F78-8	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
D86-22 D86-RED6	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
I20-RED14 I20-RED15	West Temple - 500 South to 800 South (East Side)	\$5,026.55	0.50	\$2,513.27
E52-34 E51-T13	Olympus Drive Water Main Replacement	\$8,482.30	0.88	\$7,464.42
D12-30 D12-T17	Upper Conduit Repair Construction - Phase 5	\$12,566.37	0.05	\$628.32
I46-C4 I46-EOP7	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
D61-7 D61-T5	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
I7-T3 I7-T5	South Temple Water Main - 1000 W to Jordan River	\$45,238.93	0.05	\$2,261.95
K11-T1 K11-T5	500 South - 2130 West to Orange Street	\$81,681.41	0.05	\$4,084.07
I29-24 I29-C11	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I11-T8 I11-RED8	Transmission Line Valve Replacement Along 500 S	\$8,482.30	0.05	\$424.12
I19-24 I19-C11	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
B8-39 B8-RED14	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
B8-73 B8-RED19	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
I69-4 I69-T8	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I36-T11 I36-T12	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
E73-T19 E73-EOP3	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
I20-C5 I20-RED14	West Temple - 500 South to 800 South (East Side)	\$8,482.30	0.50	\$4,241.15
C29-1 C29-T2	Crestview Drive Water Main Replacement	\$20,734.51	0.98	\$20,319.82
G5-41 G5-T25	Fort Union and Highland Ave Intersection	\$20,734.51	0.05	\$1,036.73
E5-T2 E3-T6	Kearns Line Replacement	\$45,238.93	0.05	\$2,261.95
D70-46 D70-T37	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
D32-RED11 D32-RED12	700 East Water Main Replacements - 2100 South to 2700 South	\$12,566.37	0.24	\$3,015.93
F72-T18 F72-RED1	Highland Dr Water Main - 6200 S to Diamond Hills Ln	\$16,493.36	0.05	\$824.67
B13-22 B13-T24	300 E Water Main Replacement - 600 S to 900 S	\$20,734.51	0.92	\$19,075.75
I10-38 I10-C1	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
G5-38 G5-47	Fort Union and Highland Ave Intersection	\$5,026.55	0.05	\$251.33
I19-16 I10-37	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
E10-T1 E12-T7	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.05	\$2,261.95
I46-23 I46-T12	West Temple Water Main Improvements	\$20,734.51	0.18	\$3,732.21
I29-34 I29-SL4	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I10-111 I10-RED20	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.44	\$3,732.21

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
F72-4 F72-T19	Highland Dr Water Main - 6200 S to Diamond Hills Ln	\$16,493.36	0.05	\$824.67
I52-16 I52-C2	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
C45-23 C44-T8	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	\$20,734.51	0.05	\$1,036.73
E38-4 E38-RED1	Upper Boundary Springs Effluent Line Replacement from Spring Box to Tank	\$20,734.51	0.05	\$1,036.73
I45-18 I45-C3	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
B8-62 B8-RED13	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
E54-90 E54-RED11	Olympus Splendor Water Line Replacement	\$12,566.37	0.52	\$6,534.51
I45-C3 I45-T15	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
D61-6 D61-C1	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
E2-T2 E2-T14	Kearns Line Replacement	\$45,238.93	0.05	\$2,261.95
E77-6 E77-T15	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$20,734.51	0.80	\$16,587.61
I20-19 I11-73	Transmission Line Valve Replacement Along 500 S	\$5,026.55	0.05	\$251.33
B7-T35 B7-T36	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
D78-38 D78-RED4	700 East Water Main Replacements - 2700 S to Springview Dr	\$12,566.37	0.34	\$4,272.57
C45-14 C45-C3	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
I46-11 I46-RED6	West Temple Water Main Improvements	\$3,769.91	0.05	\$188.50
F78-19 F78-T4	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.64	\$5,428.67
I60-15 I60-T19	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I46-12 I46-C6	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
F78-CR28 F78-RED4	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
E9-12 E10-T1	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.05	\$2,261.95
E52-34 E52-C4	Olympus Drive Water Main Replacement	\$8,482.30	0.88	\$7,464.42
I46-8 I46-T8	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
I20-21 I20-T46	West Temple - 500 South to 800 South (East Side)	\$5,026.55	0.05	\$251.33
B13-T22 B13-T32	300 E Water Main Replacement - 600 S to 900 S	\$169,646.00	0.90	\$152,681.40
F78-T5 F78-RED5	Heughs Canyon Neighborhood Water Main Replacement	\$12,566.37	0.90	\$11,309.73
I29-16 I19-T23	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I19-T19 I19-T20	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I7-9 I7-T3	South Temple Water Main - 1000 W to Jordan River	\$8,482.30	0.05	\$424.12
E90-6 E90-T4	2700 E Connection	\$8,482.30	0.05	\$424.12
E5-12 E5-T10	Kearns Line Replacement	\$12,566.37	0.05	\$628.32
D72-26 D72-RED12	2880 South Water Main Replacement	\$12,566.37	0.18	\$2,261.95
I20-56 I20-T26	West Temple - 500 South to 800 South (East Side)	\$8,482.30	0.50	\$4,241.15
C55-30 C55-31	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
G5-40 G5-T27	Fort Union and Highland Ave Intersection	\$8,482.30	0.05	\$424.12
E77-T4 E77-RED1	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.74	\$9,299.11
I21-18 I21-70	300 West - 700 S to 800 S	\$45,238.93	0.05	\$2,261.95
C45-22 C45-C3	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
I29-17 I19-27	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I51-17 I51-T5	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I29-23 I29-T4	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
I60-13 I60-T16	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
D86-19 D86-T12	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
I45-15 I45-T7	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
D43-2 D42-21	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
G3-T10 G3-RED11	1700 East from Ft Union Blvd (6935 S) to 7080 South	\$8,482.30	0.05	\$424.12
F94-4 F94-EOP1	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
G5-41 G5-T29	Fort Union and Highland Ave Intersection	\$20,734.51	0.05	\$1,036.73
E15-37 E15-40	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$20,734.51	0.05	\$1,036.73
J19-T9 J19-T11	2200 West Water Main Extension	\$226,194.67	0.80	\$180,955.74
F78-16 F78-T5	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.90	\$7,634.07
I20-RED8 I20-T46	West Temple - 500 South to 800 South (East Side)	\$5,026.55	0.05	\$251.33
B8-39 B8-96	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
E72-T5 E72-RED9	Olympus Splendor Water Line Replacement	\$8,482.30	0.72	\$6,107.26
I19-55 I19-T19	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
D86-T20 D86-RED11	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
P11-RED1 P9-JT2	Replacement of Parleys Canyon Conduit	\$226,194.67	0.05	\$11,309.73
H16-23 H16-24	600 N Water Main Replacement - Ramber Drive to Oakley Street	\$8,482.30	0.05	\$424.12
F78-9 F78-EOP5	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
I36-12 I36-C3	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I20-T3 I20-RED13	West Temple - 500 South to 800 South (East Side)	\$5,026.55	0.50	\$2,513.27
I21-23 I21-C12	300 West - 700 S to 800 S	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
H37-14 H37-15	Buccaneer Drive Water Main Replacement	\$8,482.30	0.84	\$7,125.13
A17-23 A17-T13	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
B9-72 B9-RED38	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
D12-10 D12-T14	Upper Conduit Repair Construction - Phase 5	\$12,566.37	0.05	\$628.32
B7-C24 B7-RED19	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
I46-C2 I46-RED4	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
C36-8 C28-T15	Upper Conduit Repair Construction - Phase 5	\$45,238.93	0.98	\$44,334.16
E38-EOP4 E38-EOP5	Upper Boundary Springs Effluent Line Replacement from Spring Box to Tank	\$20,734.51	0.16	\$3,317.52
C28-17 C29-T4	Crestview Drive Water Main Replacement	\$20,734.51	0.98	\$20,319.82
D32-66 D32-T30	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
K11-3 K11-T3	500 South - 2130 West to Orange Street	\$20,734.51	0.05	\$1,036.73
C47-16 C47-17	Wilton Way Water Main Replacement	\$8,482.30	0.05	\$424.12
F78-T7 F78-RED2	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
E56-26 E56-T33	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.52	\$6,534.51
I7-T5 I6-T28	South Temple Water Main - 1000 W to Jordan River	\$45,238.93	0.05	\$2,261.95
I19-18 I19-T24	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
E54-91 E54-T13	Olympus Splendor Water Line Replacement	\$12,566.37	0.52	\$6,534.51
D88-21 D88-T30	Gregson Avenue - 2465 East to 2700 East	\$5,026.55	0.05	\$251.33
H50-7 H54-10	Midland Street-Riverview Avenue Water Line Replacement	\$12,566.37	0.05	\$628.32
C28-T1 C28-RED6	Upper Conduit Repair Construction - Phase 5	\$226,194.67	0.05	\$11,309.73
I46-C5 I46-RED6	West Temple Water Main Improvements	\$5,026.55	0.05	\$251.33

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
E54-28 E54-RED29	Olympus Splendor Water Line Replacement	\$12,566.37	0.92	\$11,561.06
B10-57 B10-RED15	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
I19-T4 I19-C3	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
C27-21 C27-T12	Upper Conduit Repair Construction - Phase 5	\$169,646.00	0.05	\$8,482.30
I36-T11 I36-T13	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
H46-1 H41-7	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.05	\$1,036.73
E52-C4 E52-51	Olympus Drive Water Main Replacement	\$8,482.30	0.88	\$7,464.42
C27-T7 C28-RED6	Upper Conduit Repair Construction - Phase 5	\$169,646.00	0.05	\$8,482.30
B8-68 B8-RED10	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
E71-1 E71-EOP7	Camille St. Dead-end Connection	\$8,482.30	0.05	\$424.12
H42-8 H42-9	Dupont Ave (1335 N) - American Beauty Dr to 990 W	\$8,482.30	0.05	\$424.12
K12-2 K12-3	500 South - 2130 West to Orange Street	\$8,482.30	0.68	\$5,767.96
I29-23 I29-T5	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
G3-31 G4-T2	1700 East from Ft Union Blvd (6935 S) to 7080 South	\$5,026.55	0.05	\$251.33
B8-72 B8-T19	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
C44-19 C44-T5	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	\$5,026.55	0.05	\$251.33
I20-25 I20-RED16	West Temple - 500 South to 800 South (East Side)	\$5,026.55	0.50	\$2,513.27
D86-T13 D86-RED6	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
I52-14 I52-T5	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
I7-44 I7-T2	South Temple Water Main - 1000 W to Jordan River	\$45,238.93	0.05	\$2,261.95
I29-32 I29-C11	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I20-T26 I20-RED16	West Temple - 500 South to 800 South (East Side)	\$8,482.30	0.50	\$4,241.15

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
I21-21 I21-SL1	300 West - 700 S to 800 S	\$8,482.30	0.05	\$424.12
H37-T14 H37-T20	Buccaneer Drive Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I52-11 I52-T2	West Temple Water Main Improvements	\$3,769.91	0.05	\$188.50
J13-T1 J19-T11	2200 West Water Main Extension	\$226,194.67	0.80	\$180,955.74
H35-T5 H35-RED3	1000 N Water Main Replacement	\$20,734.51	0.42	\$8,708.49
H16-C3 H16-T20	600 N Water Main Replacement - Ramber Drive to Oakley Street	\$8,482.30	0.05	\$424.12
C45-27 C45-RED1	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.36	\$7,464.42
F72-4 F72-T18	Highland Dr Water Main - 6200 S to Diamond Hills Ln	\$16,493.36	0.05	\$824.67
G5-44 G5-T25	Fort Union and Highland Ave Intersection	\$20,734.51	0.05	\$1,036.73
I20-25 I20-RED21	West Temple - 500 South to 800 South (East Side)	\$5,026.55	0.05	\$251.33
E15-40 E15-T9	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$20,734.51	0.05	\$1,036.73
D86-32 D86-RED18	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
D86-29 D86-T23	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
F94-7 F94-T5	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
H33-10 H33-T9	Beck Street Water Main Replacement - 900 N to 1720 N	\$8,482.30	0.05	\$424.12
C45-20 C46-T4	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
K12-T1 K12-T6	500 South - 2130 West to Orange Street	\$81,681.41	0.05	\$4,084.07
I20-5 I20-56	West Temple - 500 South to 800 South (East Side)	\$8,482.30	0.50	\$4,241.15
I19-55 I19-C11	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
C13-1 C13-T1	Research Park Upgrade	\$20,734.51	0.86	\$17,831.68
I51-14 I51-C5	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
D61-T10 D61-T11	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
E57-14 E57-15	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.74	\$9,299.11
H40-7 H40-T4	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.05	\$1,036.73
D86-T10 D86-RED15	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
E13-T10 E14-T10	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.05	\$2,261.95
I20-27 I20-C7	West Temple - 500 South to 800 South (East Side)	\$8,482.30	0.05	\$424.12
B11-50 B11-RED7	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
F94-T6 F94-EOP2	Heughs Canyon Neighborhood Water Main Replacement	\$12,566.37	0.86	\$10,807.08
H40-2 H41-C1	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.05	\$1,036.73
C12-18 C12-T2	Research Park Upgrade	\$20,734.51	0.68	\$14,099.47
I51-13 I45-21	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
F94-7 F93-T10	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
B7-93 B7-RED18	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
D12-T6 D12-T11	1700 South - Foothill to Wasatch Water Main Replacements	\$20,734.51	0.05	\$1,036.73
I18-18 I18-T17	Cheyenne Street Water Line Replacement	\$8,482.30	0.05	\$424.12
H37-15 H37-T13	Buccaneer Drive Water Main Replacement	\$8,482.30	0.84	\$7,125.13
A17-T16 A17-T17	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
B10-36 B10-87	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
I21-57 I21-T42	300 West - 700 S to 800 S	\$45,238.93	0.05	\$2,261.95
C55-22 C55-T11	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
E2-19 E2-RED4	Scott Avenue - 700 East to Scott Park Lane	\$8,482.30	0.40	\$3,392.92

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
C45-21 C45-T6	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
C45-12 C45-T11	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
E54-18 E54-RED50	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
I60-C5 I60-T15	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
H9-T3 H9-T4	North Temple - 1800 West to Redwood Road	\$20,734.51	0.05	\$1,036.73
C45-9 C45-T2	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
E54-T11 E73-T19	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
B10-58 B10-RED25	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
F94-1 F94-T3	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
C55-30 C55-T12	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
C36-4 C36-T3	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
B8-T26 B8-RED10	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
G5-T34 G5-EOP8	Fort Union and Highland Ave Intersection	\$20,734.51	0.50	\$10,367.26
B7-C24 B7-RED34	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
H35-6 H35-9	1000 N Water Main Replacement	\$8,482.30	0.05	\$424.12
G5-T35 G5-EOP7	Fort Union and Highland Ave Intersection	\$120,637.16	0.50	\$60,318.58
A15-33 A16-T2	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
C44-19 C44-EOP1	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	\$5,026.55	0.05	\$251.33
I21-57 I21-RED10	300 West - 700 S to 800 S	\$45,238.93	0.40	\$18,095.57
B30-T16 B30-RED8	Laird Ave water main from 1100 E to 1300 E	\$8,482.30	0.05	\$424.12
D88-20 D88-T30	Gregson Avenue - 2465 East to 2700 East	\$5,026.55	0.05	\$251.33
I47-31 I47-RED6	Hope Avenue 300 to 400 West	\$8,482.30	0.40	\$3,392.92

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
D12-28 D12-T10	1700 South - Foothill to Wasatch Water Main Replacements	\$20,734.51	0.05	\$1,036.73
H9-T4 J1-T11	North Temple - 1800 West to Redwood Road	\$20,734.51	0.05	\$1,036.73
I51-14 I51-T5	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
E10-40 E10-46	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$8,482.30	0.05	\$424.12
F94-8 F78-13	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
C45-1 C45-C4	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
C44-1 C44-T6	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	\$8,482.30	0.05	\$424.12
H16-24 H16-C5	600 N Water Main Replacement - Ramber Drive to Oakley Street	\$8,482.30	0.05	\$424.12
C55-29 C55-T7	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
P11-RED1 P12-EOP1	Replacement of Parleys Canyon Conduit	\$169,646.00	0.05	\$8,482.30
H35-9 H35-RED3	1000 N Water Main Replacement	\$8,482.30	0.42	\$3,562.57
D61-T6 D61-T7	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
D78-25 D78-T9	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
B29-19 B30-RED9	Princeton Ave Water Line Replacement	\$5,026.55	0.05	\$251.33
B33-38 B33-T23	Park Street Water Line Replacement	\$12,566.37	0.22	\$2,764.60
I36-13 I36-T14	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I10-36 I10-T15	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
B13-T3 B13-T22	300 E Water Main Replacement - 600 S to 900 S	\$169,646.00	0.90	\$152,681.40
A15-30 A15-79	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
I19-22 I19-T8	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
F17-T3 F17-RED2	900 East from Van Winkle to 5600 South	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
E6-15 E9-T3	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.05	\$2,261.95
B7-77 B7-RED14	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
D86-T20 D86-RED10	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
C47-18 C47-T4	Wilton Way Water Main Replacement	\$8,482.30	0.05	\$424.12
F78-11 F78-T8	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
E54-RED39 E54-RED49	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
I29-16 I29-RED12	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I47-31 I47-T20	Hope Avenue 300 to 400 West	\$8,482.30	0.40	\$3,392.92
D70-46 D70-RED18	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
K11-3 K11-T1	500 South - 2130 West to Orange Street	\$20,734.51	0.05	\$1,036.73
B8-41 B8-T25	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
K12-2 K12-C2	500 South - 2130 West to Orange Street	\$8,482.30	0.05	\$424.12
H16-21 H16-C3	600 N Water Main Replacement - Ramber Drive to Oakley Street	\$8,482.30	0.05	\$424.12
A15-68 A15-T11	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
E54-10 E54-T15	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
I60-T2 I60-T15	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
H16-22 H16-T2	600 N Water Main Replacement - Ramber Drive to Oakley Street	\$8,482.30	0.05	\$424.12
D5-34 D5-C2	1700 South - 1000 East to 1100 East	\$8,482.30	0.05	\$424.12
D43-C1 D12-SL3	Upper Conduit Repair Construction - Phase 5	\$527,787.57	0.05	\$26,389.38
C44-3 C44-T10	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	\$20,734.51	0.05	\$1,036.73

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
B30-17 B30-T6	Princeton Ave Water Line Replacement	\$8,482.30	0.05	\$424.12
D12-5 D12-T5	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
I21-19 I21-SL2	300 West - 700 S to 800 S	\$8,482.30	0.05	\$424.12
B7-77 B7-90	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
C28-9 C28-T12	Crestview Drive Water Main Replacement	\$45,238.93	0.98	\$44,334.16
B11-T2 B11-RED7	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
C45-13 C45-EOP2	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
B9-91 B10-RED30	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$20,734.51	0.16	\$3,317.52
F78-6 F78-T6	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
I7-17 I7-T5	South Temple Water Main - 1000 W to Jordan River	\$8,482.30	0.05	\$424.12
B9-40 B9-RED38	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
F78-19 F78-24	Heughs Canyon Neighborhood Water Main Replacement	\$12,566.37	0.64	\$8,042.48
G37-13 G25-T12	Biscayne Dr (2975 E) - Bengal Blvd to Oakview Cir	\$8,482.30	0.05	\$424.12
K11-9 K12-C2	500 South - 2130 West to Orange Street	\$8,482.30	0.05	\$424.12
E55-25 E54-T10	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
D70-T22 D70-RED7	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
E38-T4 E38-EOP3	Upper Boundary Springs Effluent Line Replacement from Spring Box to Tank	\$20,734.51	0.16	\$3,317.52
G35-18 G35-T16	Oak Creek Drive - 8200 South to End of Line	\$8,482.30	0.05	\$424.12
I20-19 I20-RED7	West Temple - 500 South to 800 South (East Side)	\$5,026.55	0.05	\$251.33
B13-18 B13-T7	300 E Water Main Replacement - 600 S to 900 S	\$20,734.51	0.94	\$19,490.44
D88-24 D88-T5	Gregson Avenue - 2465 East to 2700 East	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
I19-T10 I19-C12	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I7-9 I7-EOP5	South Temple Water Main - 1000 W to Jordan River	\$8,482.30	0.05	\$424.12
D86-RED11 D86-RED16	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
I52-C1 I52-RED4	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
E52-6 E51-11	Olympus Drive Water Main Replacement	\$8,482.30	0.92	\$7,803.72
B8-T25 B8-RED17	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
A18-27 A17-T17	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
E57-14 E57-35	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.74	\$9,299.11
E44-T2 E43-T3	3900 South - 900 East to 940 East	\$81,681.41	0.78	\$63,711.50
B12-33 B12-T4	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
B19-9 B13-27	300 E Water Main Replacement - 600 S to 900 S	\$20,734.51	0.92	\$19,075.75
I60-17 I60-T7	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
D12-8 D12-T17	Upper Conduit Repair Construction - Phase 5	\$12,566.37	0.05	\$628.32
I10-132 I10-T16	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
C47-17 C47-18	Wilton Way Water Main Replacement	\$8,482.30	0.05	\$424.12
B30-RED8 B30-RED11	Laird Ave water main from 1100 E to 1300 E	\$5,026.55	0.05	\$251.33
D46-37 D46-T11	700 East - Driggs Ave (2370 S) to Warnock Ave (2470 S)	\$5,026.55	0.05	\$251.33
I19-21 I19-T28	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
C45-T5 C45-T6	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
I10-75 I11-86	Transmission Line Valve Replacement Along 500 S	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
G5-14 G5-T23	Fort Union and Highland Ave Intersection	\$8,482.30	0.05	\$424.12
B8-T18 B8-C19	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B11-27 B11-28	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
I60-17 I60-T26	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
B9-60 B8-74	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
D78-T4 D78-T8	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
D86-T10 D86-RED17	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
E3-T25 E2-RED4	Scott Avenue - 700 East to Scott Park Lane	\$12,566.37	0.40	\$5,026.55
B11-26 B11-27	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
F78-9 F78-C1	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
B10-87 B10-RED30	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.16	\$1,357.17
D38-7 D38-8	Parley's Canyon Blvd 1700 East to 1800 East	\$8,482.30	0.05	\$424.12
E56-82 E56-EOP5	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	1.00	\$12,566.37
B11-24 B11-C3	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
E52-49 E52-C4	Olympus Drive Water Main Replacement	\$8,482.30	0.88	\$7,464.42
I45-C1 I45-C2	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
I52-13 I52-T3	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
H17-T1 H16-RED2	600 N Water Main Replacement - Ramber Drive to Oakley Street	\$226,194.67	0.82	\$185,479.63
C44-1 C44-T7	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	\$8,482.30	0.05	\$424.12
I45-21 I45-C4	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
D61-8 D61-T9	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
C44-2 C44-T6	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
C45-9 C45-25	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
E52-6 E52-T18	Olympus Drive Water Main Replacement	\$8,482.30	0.92	\$7,803.72
B33-1 B33-T2	Park Street Water Line Replacement	\$8,482.30	0.05	\$424.12
B9-C24 B9-C25	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
F51-2 F17-7	900 East from Van Winkle to 5600 South	\$8,482.30	0.05	\$424.12
I19-20 I19-T24	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
D46-29 D46-C4	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
I47-11 I47-RED11	Hope Avenue 300 to 400 West	\$8,482.30	0.05	\$424.12
C28-16 C28-RED2	Crestview Drive Water Main Replacement	\$20,734.51	0.98	\$20,319.82
B8-61 B8-RED14	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
C12-4 C13-5	Research Park Upgrade	\$20,734.51	0.74	\$15,343.54
E53-110 E53-T51	Olympus Splendor Water Line Replacement	\$8,482.30	0.05	\$424.12
I10-35 I10-C9	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
E58-1 E57-16	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.74	\$9,299.11
F79-3 F78-26	Heughs Canyon Neighborhood Water Main Replacement	\$12,566.37	0.34	\$4,272.57
I19-27 I19-T11	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
E58-1 E77-3	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.74	\$9,299.11
D46-25 D46-C3	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
H23-42 H23-T31	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.62	\$12,855.40
I46-C2 I46-T11	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
C29-1 C28-16	Crestview Drive Water Main Replacement	\$20,734.51	0.98	\$20,319.82
F2-T15 F2-T19	900 East from Van Winkle to 5600 South	\$12,566.37	0.05	\$628.32

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
H33-8 H33-T10	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.62	\$12,855.40
I19-20 I19-C7	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
D86-T16 D86-RED10	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
I52-T4 I52-T5	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
B8-C21 B8-RED18	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
G3-31 G3-SL1	1700 East from Ft Union Blvd (6935 S) to 7080 South	\$5,026.55	0.05	\$251.33
D12-SL2 D12-SL3	Upper Conduit Repair Construction - Phase 5	\$527,787.57	0.05	\$26,389.38
C45-4 C45-C2	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
G5-16 G5-T25	Fort Union and Highland Ave Intersection	\$20,734.51	0.05	\$1,036.73
H16-T2 H16-T3	600 N Water Main Replacement - Ramber Drive to Oakley Street	\$8,482.30	0.05	\$424.12
G5-45 G5-T29	Fort Union and Highland Ave Intersection	\$8,482.30	0.05	\$424.12
C44-2 C44-T10	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	\$8,482.30	0.05	\$424.12
E10-40 D86-T12	3300 S Water Main and Transmission Replacement - Highland Dr to I-215	\$8,482.30	0.05	\$424.12
F94-9 F94-T3	Heughs Canyon Neighborhood Water Main Replacement	\$20,734.51	0.86	\$17,831.68
I20-5 I20-RED15	West Temple - 500 South to 800 South (East Side)	\$8,482.30	0.50	\$4,241.15
C20-1 C13-3	Research Park Upgrade	\$20,734.51	0.78	\$16,172.92
D78-T10 D78-RED4	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
B7-93 B7-T20	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
A15-C7 A15-T11	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
E71-1 E71-T19	Camille St. Dead-end Connection	\$8,482.30	0.05	\$424.12
B8-41 B8-RED13	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
E90-T6 E71-EOP6	2700 E Connection	\$8,482.30	0.05	\$424.12
D12-3 D12-T12	1700 South - Foothill to Wasatch Water Main Replacements	\$20,734.51	0.05	\$1,036.73
I21-21 I21-23	300 West - 700 S to 800 S	\$8,482.30	0.05	\$424.12
I46-16 I46-RED2	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
E90-5 E90-T6	2700 E Connection	\$8,482.30	0.05	\$424.12
D12-5 D12-T6	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
H35-5 H35-6	1000 N Water Main Replacement	\$8,482.30	0.56	\$4,750.09
E77-12 E77-T46	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$20,734.51	0.80	\$16,587.61
B8-T20 B8-RED19	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
E52-1 E52-C4	Olympus Drive Water Main Replacement	\$8,482.30	0.88	\$7,464.42
E43-9 E43-T5	900 East Hillview (4060 South) - Replace DIP Main Under Sewer	\$8,482.30	0.05	\$424.12
E12-36 E13-T10	3300 S Water Main and Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.05	\$2,261.95
E54-91 E54-RED12	Olympus Splendor Water Line Replacement	\$12,566.37	0.52	\$6,534.51
D41-38 D41-T22	Maywood 6-inch	\$8,482.30	0.05	\$424.12
C45-19 C45-T5	Upper Conduit Repair Construction - Phase 5	\$8,482.30	0.05	\$424.12
D86-T23 D86-RED16	2300 East - Clabourne to 3300 South	\$12,566.37	0.34	\$4,272.57
A16-3 A17-T12	11th Ave Waterline Replacement	\$12,566.37	0.05	\$628.32
D61-4 D46-C4	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
I36-12 I29-24	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
E57-33 E57-T12	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.52	\$6,534.51
C45-5 C45-C2	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
H16-23 H16-T3	600 N Water Main Replacement - Ramber Drive to Oakley Street	\$8,482.30	0.05	\$424.12
D91-34 D74-EOP3	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$8,482.30	0.46	\$3,901.86
C36-5 C36-T3	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
E54-23 E54-RED29	Olympus Splendor Water Line Replacement	\$8,482.30	0.92	\$7,803.72
H42-9 H42-T5	Dupont Ave (1335 N) - American Beauty Dr to 990 W	\$8,482.30	0.05	\$424.12
E51-11 E51-T14	Olympus Drive Water Main Replacement	\$8,482.30	0.92	\$7,803.72
D32-20 D46-39	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
E54-T14 E54-RED5	Olympus Splendor Water Line Replacement	\$12,566.37	0.05	\$628.32
B8-69 B8-RED12	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
D43-66 D28-EOP5	Upper Conduit Repair Construction - Phase 5	\$12,566.37	0.40	\$5,026.55
D70-T24 D70-RED7	2300 East - Clabourne to 3300 South	\$12,566.37	0.36	\$4,523.89
B30-17 B30-RED9	Princeton Ave Water Line Replacement	\$8,482.30	0.05	\$424.12
I19-19 I19-T22	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
D91-34 D91-T3	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$8,482.30	0.46	\$3,901.86
C36-5 C45-25	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
E77-3 E77-T4	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.74	\$9,299.11
F78-4 F78-C1	Heughs Canyon Neighborhood Water Main Replacement	\$8,482.30	0.86	\$7,294.78
I46-C5 I46-RED7	West Temple Water Main Improvements	\$5,026.55	0.05	\$251.33
H40-9 H40-T4	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.62	\$12,855.40
B7-T36 B7-RED14	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B11-T16 B11-T18	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
D32-20 D32-C10	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
D88-21 D88-22	Gregson Avenue - 2465 East to 2700 East	\$5,026.55	0.05	\$251.33
D70-T3 D70-RED18	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
I10-76 I11-T7	Transmission Line Valve Replacement Along 500 S	\$120,637.16	0.05	\$6,031.86
D5-3 D5-34	1700 South - 1000 East to 1100 East	\$8,482.30	0.05	\$424.12
B19-T21 B13-T32	300 E Water Main Replacement - 600 S to 900 S	\$169,646.00	0.86	\$145,895.56
D61-T7 D61-T8	700 East Water Main Replacements - 2700 S to Springview Dr	\$8,482.30	0.05	\$424.12
F94-2 F94-T6	Heughs Canyon Neighborhood Water Main Replacement	\$12,566.37	0.86	\$10,807.08
G3-41 G4-46	1700 East from Ft Union Blvd (6935 S) to 7080 South	\$20,734.51	0.94	\$19,490.44
D46-36 D46-C3	700 East Water Main Replacements - 2100 South to 2700 South	\$8,482.30	0.05	\$424.12
D91-6 D91-T10	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	\$8,482.30	0.05	\$424.12
B30-RED7 B30-RED10	Laird Ave water main from 1100 E to 1300 E	\$5,026.55	0.05	\$251.33
D42-38 D42-C1	Maywood 6-inch	\$8,482.30	0.05	\$424.12
I10-37 I10-T16	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
D72-RED12 D72-RED13	2880 South Water Main Replacement	\$8,482.30	0.18	\$1,526.81
I19-16 I19-C3	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
F53-3 F53-C1	900 East and 5600 South Water Main Replacement	\$8,482.30	0.05	\$424.12
I51-13 I51-C5	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
E6-T1 E6-T19	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	\$45,238.93	0.05	\$2,261.95
B33-1 B33-RED1	Park Street Water Line Replacement	\$5,026.55	0.05	\$251.33

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
B10-63 B10-RED13	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
I20-C5 I20-RED13	West Temple - 500 South to 800 South (East Side)	\$8,482.30	0.50	\$4,241.15
D12-T11 D12-T12	1700 South - Foothill to Wasatch Water Main Replacements	\$20,734.51	0.05	\$1,036.73
B8-71 B8-T8	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
I19-17 I10-38	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
C45-23 C45-C2	Upper Conduit Repair Construction - Phase 5	\$20,734.51	0.05	\$1,036.73
A15-C7 A15-RED8	11th Ave Waterline Replacement	\$20,734.51	0.05	\$1,036.73
B10-64 B9-82	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B9-40 B9-RED27	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
G5-T26 G5-T36	Fort Union and Highland Ave Intersection	\$20,734.51	0.05	\$1,036.73
E3-T2 E3-T6	Kearns Line Replacement	\$45,238.93	0.05	\$2,261.95
B19-10 B19-T22	300 E Water Main Replacement - 600 S to 900 S	\$8,482.30	0.05	\$424.12
E57-34 E57-35	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	\$12,566.37	0.74	\$9,299.11
B9-60 B9-RED26	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
D86-19 D86-RED18	2300 East - Clabourne to 3300 South	\$8,482.30	0.05	\$424.12
I45-19 I45-C4	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.05	\$1,036.73
B13-23 B13-T24	300 E Water Main Replacement - 600 S to 900 S	\$20,734.51	0.92	\$19,075.75
I11-73 I11-RED8	Transmission Line Valve Replacement Along 500 S	\$5,026.55	0.05	\$251.33
I75-4 I75-RED4	State St - 1700 S. to 2100 S. Water Main Replacement	\$20,734.51	0.05	\$1,036.73
B12-C12 B12-C13	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
I10-92 I10-91	State Street - 1700 S to 400 S Water Main Replacement	\$20,734.51	0.44	\$9,123.19
I46-3 I46-C4	West Temple Water Main Improvements	\$12,566.37	0.05	\$628.32

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
E2-18 E2-T2	Kearns Line Replacement	\$45,238.93	0.05	\$2,261.95
B9-38 B9-RED28	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
B8-74 B8-RED20	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
H33-16 H33-T2	Beck Street Water Main Replacement - 900 N to 1720 N	\$20,734.51	0.62	\$12,855.40
C45-4 C36-RED2	Upper Conduit Repair Construction - Phase 5	#N/A	0.05	\$0.00
E72-42 E72-RED4	Olympus Splendor Water Line Replacement	\$12,566.37	0.48	\$6,031.86
I52-14 I52-C2	West Temple Water Main Improvements	\$8,482.30	0.05	\$424.12
H33-9 H33-T6	Beck Street Water Main Replacement - 900 N to 1720 N	\$8,482.30	0.05	\$424.12
G35-19 G35-T16	Oak Creek Drive - 8200 South to End of Line	\$8,482.30	0.05	\$424.12
B42-35 B42-RED6	Milton Avenue (1595 South) - 1100 East to 1200 East	\$12,566.37	0.32	\$4,021.24
B12-34 B12-C8	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
I46-10 I46-11	West Temple Water Main Improvements	\$3,769.91	0.05	\$188.50
B8-71 B8-RED18	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
B8-72 B8-RED17	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B13-20 B13-21	300 E Water Main Replacement - 600 S to 900 S	\$8,482.30	0.05	\$424.12
B13-28 B13-C11	300 E Water Main Replacement - 600 S to 900 S	\$8,482.30	0.05	\$424.12
B13-C8 B13-C9	300 E Water Main Replacement - 600 S to 900 S	\$8,482.30	0.05	\$424.12
B13-24 B13-25	300 E Water Main Replacement - 600 S to 900 S	\$8,482.30	0.05	\$424.12
B13-25 B13-C11	300 E Water Main Replacement - 600 S to 900 S	\$8,482.30	0.05	\$424.12
B13-20 B13-C12	300 E Water Main Replacement - 600 S to 900 S	\$8,482.30	0.05	\$424.12
B13-C9 B13-T23	300 E Water Main Replacement - 600 S to 900 S	\$8,482.30	0.05	\$424.12
B19-10 B13-28	300 E Water Main Replacement - 600 S to 900 S	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
B13-24 B13-C8	300 E Water Main Replacement - 600 S to 900 S	\$8,482.30	0.05	\$424.12
I60-10 I60-C4	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I60-T18 I60-T19	State St - 1700 S. to 2100 S. Water Main Replacement	\$8,482.30	0.05	\$424.12
I60-12 I60-T17	State St - 1700 S. to 2100 S. Water Main Replacement	\$8,482.30	0.05	\$424.12
I51-15 I51-T7	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I60-T18 I60-T22	State St - 1700 S. to 2100 S. Water Main Replacement	\$8,482.30	0.05	\$424.12
I75-3 I69-T1	<Null>	\$8,482.30	0.05	\$424.12
I60-38 I60-T6	State St - 1700 S. to 2100 S. Water Main Replacement	\$8,482.30	0.05	\$424.12
I69-6 I69-T1	<Null>	\$8,482.30	0.05	\$424.12
I29-22 I29-34	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I60-14 I60-T17	State St - 1700 S. to 2100 S. Water Main Replacement	\$8,482.30	0.05	\$424.12
I60-16 I60-T6	State St - 1700 S. to 2100 S. Water Main Replacement	\$8,482.30	0.05	\$424.12
I51-12 I45-20	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I51-18 I51-C8	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I69-5 I60-38	<Null>	\$8,482.30	0.05	\$424.12
I45-13 I36-15	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I60-10 I51-18	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
I51-15 I51-C4	State Street - 1700 S to 400 S Water Main Replacement	\$8,482.30	0.05	\$424.12
B7-C22 B7-T39	<Null>	\$12,566.37	0.44	\$5,529.20
B7-78 B7-RED13	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
I10-94 B7-T7	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
B12-C5 B12-C6	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
B8-94 B8-T27	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$20,734.51	0.10	\$2,073.45
B9-59 B9-C27	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B9-77 B9-RED44	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B9-C30 B9-C31	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B9-72 B9-RED38	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B7-T38 B7-RED18	<Null>	\$12,566.37	0.44	\$5,529.20
B7-82 B7-T7	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
B7-117 B8-T27	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$20,734.51	0.10	\$2,073.45
B10-C14 B10-RED13	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B8-95 B8-RED33	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$20,734.51	0.10	\$2,073.45
B12-C3 B12-C5	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
B7-92 B7-RED17	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
B9-C28 B9-C29	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B7-79 B7-RED9	<Null>	\$16,493.36	0.44	\$7,257.08
B9-71 B9-C30	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B7-T34 B7-T43	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$16,493.36	0.44	\$7,257.08
B7-93 B7-RED18	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
B10-83 B10-C14	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B9-82 B9-C31	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B10-64 B10-C16	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B7-C22 B7-RED17	<Null>	\$12,566.37	0.44	\$5,529.20
B9-C26 B9-RED26	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20

## SLC Impact Fee Analysis

ID	Project Name	RCN	Depreciation Factor	RCNLD
B7-T38 B7-T39	<Null>	\$12,566.37	0.44	\$5,529.20
B7-T43 B7-RED9	<Null>	\$12,566.37	0.44	\$5,529.20
B9-C26 B9-C27	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B12-C5 B12-EOP5	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.05	\$424.12
B9-59 B9-71	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B7-82 B7-RED10	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$8,482.30	0.44	\$3,732.21
B10-C17 B10-RED15	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B10-69 B10-C16	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
B10-C15 B10-RED14	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	\$12,566.37	0.44	\$5,529.20
<b>Total RCNLD Credit</b>				<b>\$5,139,744.54</b>
<b><u>Credit to Next 6 years</u></b>				<b><u>\$580,288.00</u></b>

RCN = replacement cost new

RCNLD = replacement cost new less depreciation

## SLC Impact Fee Analysis

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Table A-2. Horizontal Asset Credit, Sewer

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2015-0722	Phase 1 - Beck Sewer Trunk Line Rehabilitation	\$16,149,877	0.05	\$807,494
2020-1009	BECK STREET TRUNK LINE REHABILITATION PROJECT	\$16,135,010	0.05	\$806,750
2016-0897	1200 W Trunk Line Rehabilitation - West Temple	\$16,146,068	0.05	\$807,303
2016-0952	MP30 - 200 EAST FROM 300 SOUTH TO 500 SOUTH	\$1,806,548	0.05	\$90,327
2021-1084	1200 W Trunk Line Rehabilitation – 1300 South	\$7,318,627	0.05	\$365,931
2021-1002	700 North Sewer Rehabilitation	\$5,291,604	0.05	\$436,823
2019-1105	SOUTH TEMPLE UPSIZING PROJECT	\$589,761	0.05	\$217,134
2016-0895	ELGIN AVE SEWER REPLACEMENT	\$538,128	0.05	\$26,906
<b>Total RCNLD Credit</b>				<b>\$3,558,670</b>
<b>Credit to Next 6 Years</b>				<b>\$130,308</b>

## SLC Impact Fee Analysis

Table A-3. Horizontal Asset Credit, Stormwater

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2024-1056	CWA 4 Improvements - UPRR to Redwood Rd	\$106,053	0.05	\$5,302.63
2024-1056	CWA 4 Improvements - UPRR to Redwood Rd	\$557,451	0.05	\$27,872.56
2015-0143	1500 East Storm Drain - 1700 South to Emigration Creek	\$151,456	0.05	\$7,572.82
2015-0143	1500 East Storm Drain - 1700 South to Emigration Creek	\$140,742	0.05	\$7,037.11
2015-0143	1500 East Storm Drain - 1700 South to Emigration Creek	\$28,436	0.05	\$1,421.79
2015-0143	1500 East Storm Drain - 1700 South to Emigration Creek	\$43,261	0.04	\$1,730.46
2015-0143	1500 East Storm Drain - 1700 South to Emigration Creek	\$18,027	0.05	\$901.33
2015-0569	Approx 1700 East 900 South	\$5,964	0.05	\$298.19
2015-0569	Approx 1700 East 900 South	\$23,210	0.05	\$1,160.48
2015-0569	Approx 1700 East 900 South	\$37,518	0.05	\$1,875.90
2015-0569	Approx 1700 East 900 South	\$68,504	0.05	\$3,425.22
2020-1141	2100 South - 700 East to 1300 East	\$61,326	0.05	\$3,066.28
2020-1141	2100 South - 700 East to 1300 East	\$49,678	0.12	\$5,961.41
2020-1141	2100 South - 700 East to 1300 East	\$163,579	0.05	\$8,178.93
2020-1141	2100 South - 700 East to 1300 East	\$331,297	0.05	\$16,564.84
2020-1141	2100 South - 700 East to 1300 East	\$296,174	0.05	\$14,808.69
2020-1141	2100 South - 700 East to 1300 East	\$84,929	0.05	\$4,246.43
2020-1141	2100 South - 700 East to 1300 East	\$20,997	0.05	\$1,049.84
2020-1141	2100 South - 700 East to 1300 East	\$730,483	0.05	\$36,524.16
2020-1141	2100 South - 700 East to 1300 East	\$191,422	0	\$0.00
2020-1141	2100 South - 700 East to 1300 East	\$32,608	0.05	\$1,630.38

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNL
2020-1141	2100 South - 700 East to 1300 East	\$600,851	0.05	\$30,042.55
2020-1141	2100 South - 700 East to 1300 East	\$312,074	0.05	\$15,603.72
2020-1141	2100 South - 700 East to 1300 East	\$24,445	0.05	\$1,222.23
2020-1141	2100 South - 700 East to 1300 East	\$73,425	0.12	\$8,810.95
2020-1141	2100 South - 700 East to 1300 East	\$4,004	0.12	\$480.48
2020-1141	2100 South - 700 East to 1300 East	\$39,837	0.05	\$1,991.85
2020-1141	2100 South - 700 East to 1300 East	\$34,966	0.05	\$1,748.31
2020-1141	2100 South - 700 East to 1300 East	\$10,640	0.12	\$1,276.81
2020-1141	2100 South - 700 East to 1300 East	\$56,564	0.05	\$2,828.22
2020-1141	2100 South - 700 East to 1300 East	\$134,956	0.05	\$6,747.80
2020-1141	2100 South - 700 East to 1300 East	\$87,848	0.05	\$4,392.39
2021-1021	2270 w 500 s	\$466,860	0.05	\$23,343.02
2021-1057	Wilmington Ave from Yuma St to 1900 E	\$353,166	0.05	\$17,658.29
2021-1057	Wilmington Ave from Yuma St to 1900 E	\$129,385	0.05	\$6,469.26
2021-1057	Wilmington Ave from Yuma St to 1900 E	\$317,130	0.05	\$15,856.49
2021-1057	Wilmington Ave from Yuma St to 1900 E	\$71,990	0.05	\$3,599.52
2022-1112	800 South 200 East to 300 East	\$1,568,103	0.05	\$78,405.14
2022-1112	800 South 200 East to 300 East	\$46,045	0.05	\$2,302.25
2022-1112	800 South 200 East to 300 East	\$59,220	0.05	\$2,961.00
2022-1112	800 South 200 East to 300 East	\$1,835,972	0.05	\$91,798.62
2022-1112	800 South 200 East to 300 East	\$146,742	0.05	\$7,337.12
2022-1120	Orange Street - North Temple to I-80	\$106,498	0.05	\$5,324.90

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2022-1120	Orange Street - North Temple to I-80	\$185,443	0.05	\$9,272.15
2022-1120	Orange Street - North Temple to I-80	\$25,235	0.05	\$1,261.75
2022-1140	750 S at Elizabeth St and 1100 E	\$103,077	0.05	\$5,153.84
2022-1140	750 S at Elizabeth St and 1100 E	\$30,617	0.05	\$1,530.86
2023-1088	2450 E Sunnyside	\$108,138	0.05	\$5,406.89
2023-1088	2450 E Sunnyside	\$45,594	0.05	\$2,279.71
2023-1110	1700 South 500 West to Jordan River	\$767,061	0.05	\$38,353.05
2023-1110	1700 South 500 West to Jordan River	\$873,438	0.05	\$43,671.91
2023-1110	1700 South 500 West to Jordan River	\$917,144	0.05	\$45,857.19
2023-1110	1700 South 500 West to Jordan River	\$109,616	0.05	\$5,480.79
2023-1110	1700 South 500 West to Jordan River	\$261,278	0.05	\$13,063.90
2023-1110	1700 South 500 West to Jordan River	\$104,334	0.05	\$5,216.70
2023-1110	1700 South 500 West to Jordan River	\$83,552	0.05	\$4,177.61
2023-1110	1700 South 500 West to Jordan River	\$56,174	0.05	\$2,808.68
2023-1110	1700 South 500 West to Jordan River	\$784,083	0.05	\$39,204.17
2023-1110	1700 South 500 West to Jordan River	\$157,703	0.05	\$7,885.13
2023-1110	1700 South 500 West to Jordan River	\$143,517	0.05	\$7,175.87
2023-1110	1700 South 500 West to Jordan River	\$218,399	0.05	\$10,919.95
2023-1110	1700 South 500 West to Jordan River	\$65,881	0.05	\$3,294.06
2023-1110	1700 South 500 West to Jordan River	\$408,134	0.05	\$20,406.69
2023-1110	1700 South 500 West to Jordan River	\$401,402	0.05	\$20,070.12
2023-1110	1700 South 500 West to Jordan River	\$752,875	0.05	\$37,643.75

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2023-1110	1700 South 500 West to Jordan River	\$105,101	0.05	\$5,255.06
2023-1110	1700 South 500 West to Jordan River	\$116,481	0.05	\$5,824.07
2023-1110	1700 South 500 West to Jordan River	\$400,849	0.05	\$20,042.44
2023-1110	1700 South 500 West to Jordan River	\$618,116	0.05	\$30,905.79
2023-1110	1700 South 500 West to Jordan River	\$898,974	0.05	\$44,948.71
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$37,456	0.05	\$1,872.80
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$92,361	0.05	\$4,618.04
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$92,369	0.05	\$4,618.45
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$39,332	0.3	\$11,799.67
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$38,178	0.05	\$1,908.88
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$141,558	0.05	\$7,077.90
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$112,956	0.05	\$5,647.81
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$129,205	0.05	\$6,460.26
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$244,142	0.05	\$12,207.08
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$123,595	0.05	\$6,179.73
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$32,499	0.3	\$9,749.58
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$128,077	0.05	\$6,403.83
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$39,320	0.3	\$11,796.07
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$170,206	0.05	\$8,510.29
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$606,670	0.05	\$30,333.48
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$64,398	0.3	\$19,319.39
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$21,558	0.05	\$1,077.91

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$218,288	0.05	\$10,914.40
2023-1113	1120 E Wilson to 1300 S/700 E (Herman Franks)	\$656,828	0.05	\$32,841.40
2023-1115	I St - 4th Ave to 600 East	\$197,443	0.05	\$9,872.17
2023-1115	I St - 4th Ave to 600 East	\$17,362	0.05	\$868.11
2023-1115	I St - 4th Ave to 600 East	\$16,932	0.05	\$846.60
2023-1115	I St - 4th Ave to 600 East	\$19,541	0.05	\$977.06
2023-1115	I St - 4th Ave to 600 East	\$108,302	0.05	\$5,415.12
2023-1115	I St - 4th Ave to 600 East	\$4,564	0.05	\$228.21
2023-1115	I St - 4th Ave to 600 East	\$46,332	0.05	\$2,316.61
2023-1115	I St - 4th Ave to 600 East	\$27,994	0.05	\$1,399.69
2023-1115	I St - 4th Ave to 600 East	\$29,117	0.05	\$1,455.84
2023-1115	I St - 4th Ave to 600 East	\$27,764	0.05	\$1,388.21
2023-1115	I St - 4th Ave to 600 East	\$24,200	0.05	\$1,209.99
2023-1115	I St - 4th Ave to 600 East	\$71,910	0.05	\$3,595.50
2023-1115	I St - 4th Ave to 600 East	\$18,282	0.05	\$914.10
2023-1115	I St - 4th Ave to 600 East	\$53,353	0.05	\$2,667.66
2023-1115	I St - 4th Ave to 600 East	\$29,189	0.05	\$1,459.43
2023-1115	I St - 4th Ave to 600 East	\$43,145	0.05	\$2,157.25
2023-1115	I St - 4th Ave to 600 East	\$75,732	0.05	\$3,786.59
2023-1115	I St - 4th Ave to 600 East	\$192,960	0.05	\$9,648.02
2023-1115	I St - 4th Ave to 600 East	\$195,081	0.05	\$9,754.03
2023-1115	I St - 4th Ave to 600 East	\$325,500	0.05	\$16,275.01

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2023-1115	I St - 4th Ave to 600 East	\$14,629	0.05	\$731.46
2023-1115	I St - 4th Ave to 600 East	\$207,632	0.05	\$10,381.58
2023-1115	I St - 4th Ave to 600 East	\$15,441	0.05	\$772.07
2023-1115	I St - 4th Ave to 600 East	\$55,925	0.05	\$2,796.26
2023-1115	I St - 4th Ave to 600 East	\$77,240	0.05	\$3,861.99
2023-1115	I St - 4th Ave to 600 East	\$171,718	0.05	\$8,585.88
2023-1115	I St - 4th Ave to 600 East	\$28,526	0.05	\$1,426.29
2023-1115	I St - 4th Ave to 600 East	\$31,727	0.05	\$1,586.34
2023-1115	I St - 4th Ave to 600 East	\$45,025	0.05	\$2,251.25
2023-1119	Lee Drain (approximately 1560 S) 2800 West to 2975 West	\$369,974	0.05	\$18,498.69
2023-1119	Lee Drain (approximately 1560 S) 2800 West to 2975 West	\$2,084,922	0.05	\$104,246.12
2023-1119	Lee Drain (approximately 1560 S) 2800 West to 2975 West	\$405,651	0.05	\$20,282.55
2023-1119	Lee Drain (approximately 1560 S) 2800 West to 2975 West	\$71,628	0.05	\$3,581.39
2023-1119	Lee Drain (approximately 1560 S) 2800 West to 2975 West	\$81,129	0.05	\$4,056.44
2023-1134	600 East - South Temple to 400 South	\$137,090	0.26	\$35,643.49
2023-1134	600 East - South Temple to 400 South	\$12,825	0.26	\$3,334.38
2023-1134	600 East - South Temple to 400 South	\$39,285	0.32	\$12,571.32
2023-1134	600 East - South Temple to 400 South	\$184,390	0.26	\$47,941.39
2023-1134	600 East - South Temple to 400 South	\$189,779	0.02	\$3,795.58
2023-1136	1425 S 5500 W	\$412,148	0.05	\$20,607.40
2023-1137	1425 S 5070 W	\$323,099	0.05	\$16,154.93
2023-1138	1425 S 4800 W	\$646,370	0.05	\$32,318.48

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2023-1139	1425 S 4600 W	\$300,936	0.05	\$15,046.80
2023-1140	Lee Drain and Bangerter Hwy	\$345,454	0.05	\$17,272.69
2023-1140	Lee Drain and Bangerter Hwy	\$336,616	0.05	\$16,830.81
2023-1141	Lee Drain and 3900 S	\$410,411	0.05	\$20,520.56
2023-1142	Lee Drain and Gladiola	\$225,062	0.05	\$11,253.10
2023-1146	100 South - 600 East to 1350 East	\$68,790	0.05	\$3,439.48
2023-1146	100 South - 600 East to 1350 East	\$26,808	0.04	\$1,072.31
2023-1146	100 South - 600 East to 1350 East	\$36,058	0.05	\$1,802.91
2023-1146	100 South - 600 East to 1350 East	\$378,872	0.05	\$18,943.60
2023-1146	100 South - 600 East to 1350 East	\$387,980	0.05	\$19,399.00
2023-1146	100 South - 600 East to 1350 East	\$397,094	0.05	\$19,854.72
2023-1146	100 South - 600 East to 1350 East	\$73,308	0.04	\$2,932.33
2023-1146	100 South - 600 East to 1350 East	\$31,305	0.05	\$1,565.23
2023-1146	100 South - 600 East to 1350 East	\$46,554	0.04	\$1,862.15
2023-1146	100 South - 600 East to 1350 East	\$238,891	0.05	\$11,944.53
2023-1146	100 South - 600 East to 1350 East	\$78,323	0.05	\$3,916.14
2023-1146	100 South - 600 East to 1350 East	\$317,543	0.05	\$15,877.14
2023-1146	100 South - 600 East to 1350 East	\$63,429	0.04	\$2,537.14
2023-1146	100 South - 600 East to 1350 East	\$115,218	0.05	\$5,760.88
2023-1146	100 South - 600 East to 1350 East	\$262,151	0.05	\$13,107.56
2023-1146	100 South - 600 East to 1350 East	\$14,886	0.025	\$372.15
2023-1146	100 South - 600 East to 1350 East	\$435,377	0.05	\$21,768.87

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2023-1146	100 South - 600 East to 1350 East	\$289,106	0.05	\$14,455.28
2023-1146	100 South - 600 East to 1350 East	\$47,792	0.05	\$2,389.58
2023-1161	Northwest Drain - I-15 to Reclamation Road	\$818,837	0.05	\$40,941.83
2023-1161	Northwest Drain - I-15 to Reclamation Road	\$494,037	0.05	\$24,701.85
2023-1161	Northwest Drain - I-15 to Reclamation Road	\$1,290,532	0.05	\$64,526.59
2023-1161	Northwest Drain - I-15 to Reclamation Road	\$755,511	0.05	\$37,775.54
2023-1161	Northwest Drain - I-15 to Reclamation Road	\$333,300	0.05	\$16,665.01
2023-1161	Northwest Drain - I-15 to Reclamation Road	\$567,120	0.05	\$28,356.02
2023-1161	Northwest Drain - I-15 to Reclamation Road	\$669,995	0.05	\$33,499.76
2023-1161	Northwest Drain - I-15 to Reclamation Road	\$464,853	0.05	\$23,242.63
2023-1161	Northwest Drain - I-15 to Reclamation Road	\$1,137,281	0.05	\$56,864.03
2023-1161	Northwest Drain - I-15 to Reclamation Road	\$866,384	0.05	\$43,319.20
2023-1161	Northwest Drain - I-15 to Reclamation Road	\$885,861	0.05	\$44,293.06
2024-1035	9th Avenue between I Street and City Creek	\$25,199	0.05	\$1,259.94
2024-1035	9th Avenue between I Street and City Creek	\$19,108	0.05	\$955.38
2024-1035	9th Avenue between I Street and City Creek	\$20,551	0.05	\$1,027.55
2024-1035	9th Avenue between I Street and City Creek	\$396,626	0.05	\$19,831.30
2024-1035	9th Avenue between I Street and City Creek	\$44,876	0.05	\$2,243.81
2024-1035	9th Avenue between I Street and City Creek	\$155,509	0.24	\$37,322.23
2024-1035	9th Avenue between I Street and City Creek	\$310,628	0.05	\$15,531.39
2024-1035	9th Avenue between I Street and City Creek	\$22,183	0.05	\$1,109.17
2024-1035	9th Avenue between I Street and City Creek	\$30,097	0.05	\$1,504.86

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2024-1035	9th Avenue between I Street and City Creek	\$29,659	0.05	\$1,482.93
2024-1035	9th Avenue between I Street and City Creek	\$448,744	0.05	\$22,437.19
2024-1035	9th Avenue between I Street and City Creek	\$31,989	0.05	\$1,599.43
2024-1035	9th Avenue between I Street and City Creek	\$25,451	0.24	\$6,108.16
2024-1035	9th Avenue between I Street and City Creek	\$14,712	0.05	\$735.58
2024-1035	9th Avenue between I Street and City Creek	\$360,066	0.05	\$18,003.29
2024-1035	9th Avenue between I Street and City Creek	\$12,074	0.05	\$603.72
2024-1035	9th Avenue between I Street and City Creek	\$20,984	0.24	\$5,036.14
2024-1035	9th Avenue between I Street and City Creek	\$102,982	0.05	\$5,149.08
2024-1035	9th Avenue between I Street and City Creek	\$48,580	0.05	\$2,428.99
2024-1035	9th Avenue between I Street and City Creek	\$426,586	0.05	\$21,329.32
2024-1035	9th Avenue between I Street and City Creek	\$203,642	0.05	\$10,182.12
2024-1035	9th Avenue between I Street and City Creek	\$219,643	0.05	\$10,982.16
2024-1035	9th Avenue between I Street and City Creek	\$455,788	0.05	\$22,789.40
2024-1035	9th Avenue between I Street and City Creek	\$400,044	0.05	\$20,002.22
2024-1035	9th Avenue between I Street and City Creek	\$112,452	0.05	\$5,622.59
2024-1035	9th Avenue between I Street and City Creek	\$226,856	0.05	\$11,342.82
2024-1035	9th Avenue between I Street and City Creek	\$6,240	0.05	\$311.99
2024-1035	9th Avenue between I Street and City Creek	\$12,976	0.05	\$648.78
2024-1035	9th Avenue between I Street and City Creek	\$21,500	0.24	\$5,160.05
2024-1035	9th Avenue between I Street and City Creek	\$31,967	0.05	\$1,598.37
2024-1035	9th Avenue between I Street and City Creek	\$418,540	0.05	\$20,927.01

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2024-1035	9th Avenue between I Street and City Creek	\$9,722	0.24	\$2,333.31
2024-1035	9th Avenue between I Street and City Creek	\$20,828	0.075	\$1,562.10
2024-1035	9th Avenue between I Street and City Creek	\$19,093	0.05	\$954.67
2024-1035	9th Avenue between I Street and City Creek	\$11,931	0.05	\$596.57
2024-1035	9th Avenue between I Street and City Creek	\$32,296	0.05	\$1,614.82
2024-1035	9th Avenue between I Street and City Creek	\$79,432	0.24	\$19,063.64
2024-1035	9th Avenue between I Street and City Creek	\$317,173	0.05	\$15,858.67
2024-1035	9th Avenue between I Street and City Creek	\$53,580	0.05	\$2,678.98
2024-1035	9th Avenue between I Street and City Creek	\$326,375	0.05	\$16,318.76
2024-1035	9th Avenue between I Street and City Creek	\$39,411	0.05	\$1,970.56
2024-1035	9th Avenue between I Street and City Creek	\$38,222	0.05	\$1,911.08
2024-1035	9th Avenue between I Street and City Creek	\$168,860	0.05	\$8,442.98
2024-1035	9th Avenue between I Street and City Creek	\$25,431	0.05	\$1,271.54
2024-1035	9th Avenue between I Street and City Creek	\$11,903	0.05	\$595.13
2024-1035	9th Avenue between I Street and City Creek	\$33,676	0.05	\$1,683.78
2024-1035	9th Avenue between I Street and City Creek	\$77,185	0.05	\$3,859.27
2024-1035	9th Avenue between I Street and City Creek	\$95,332	0.05	\$4,766.59
2024-1035	9th Avenue between I Street and City Creek	\$37,100	0.05	\$1,854.99
2024-1035	9th Avenue between I Street and City Creek	\$33,715	0.075	\$2,528.64
2024-1035	9th Avenue between I Street and City Creek	\$51,897	0.05	\$2,594.83
2024-1035	9th Avenue between I Street and City Creek	\$235,469	0.05	\$11,773.43
2024-1035	9th Avenue between I Street and City Creek	\$18,849	0.05	\$942.44

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2024-1035	9th Avenue between I Street and City Creek	\$12,656	0.05	\$632.81
2024-1035	9th Avenue between I Street and City Creek	\$48,657	0.05	\$2,432.83
2024-1035	9th Avenue between I Street and City Creek	\$10,805	0.05	\$540.23
2024-1035	9th Avenue between I Street and City Creek	\$36,173	0.05	\$1,808.63
2024-1035	9th Avenue between I Street and City Creek	\$47,805	0.05	\$2,390.23
2024-1035	9th Avenue between I Street and City Creek	\$259,568	0.05	\$12,978.39
2024-1035	9th Avenue between I Street and City Creek	\$179,385	0.05	\$8,969.27
2024-1035	9th Avenue between I Street and City Creek	\$229,861	0.05	\$11,493.05
2024-1037	Dalton Ave - Emery St to Jordan River	\$8,632	0.05	\$431.60
2024-1037	Dalton Ave - Emery St to Jordan River	\$144,534	0.05	\$7,226.71
2024-1037	Dalton Ave - Emery St to Jordan River	\$194,229	0.05	\$9,711.46
2024-1037	Dalton Ave - Emery St to Jordan River	\$19,988	0.05	\$999.41
2024-1037	Dalton Ave - Emery St to Jordan River	\$51,033	0.05	\$2,551.65
2024-1037	Dalton Ave - Emery St to Jordan River	\$182,692	0.05	\$9,134.61
2024-1039	1820 South 3500 West	\$298,737	0.05	\$14,936.83
2024-1039	1820 South 3500 West	\$227,522	0.05	\$11,376.09
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$292,268	0.05	\$14,613.39
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$37,668	0.05	\$1,883.41
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$22,081	0.05	\$1,104.06
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$197,680	0.05	\$9,884.02
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$11,446	0.05	\$572.32
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$228,821	0.05	\$11,441.03

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$319,676	0.05	\$15,983.82
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$175,952	0.05	\$8,797.62
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$317,205	0.05	\$15,860.23
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$7,332	0.05	\$366.61
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$349,918	0.05	\$17,495.90
2024-1040	Emery St. and Indiana Avenue to Jordan River	\$144,647	0.05	\$7,232.33
2024-1042	Redondo Ave - Laurelhurst to 2300 East	\$246,437	0.05	\$12,321.86
2024-1042	Redondo Ave - Laurelhurst to 2300 East	\$80,877	0.05	\$4,043.87
2024-1042	Redondo Ave - Laurelhurst to 2300 East	\$17,089	0.05	\$854.43
2024-1042	Redondo Ave - Laurelhurst to 2300 East	\$164,586	0.05	\$8,229.28
2024-1042	Redondo Ave - Laurelhurst to 2300 East	\$195,302	0.05	\$9,765.09
2024-1042	Redondo Ave - Laurelhurst to 2300 East	\$28,034	0.14	\$3,924.70
2024-1042	Redondo Ave - Laurelhurst to 2300 East	\$68,142	0.14	\$9,539.93
2024-1042	Redondo Ave - Laurelhurst to 2300 East	\$7,571	0.14	\$1,060.01
2024-1042	Redondo Ave - Laurelhurst to 2300 East	\$36,622	0.05	\$1,831.08
2024-1042	Redondo Ave - Laurelhurst to 2300 East	\$75,420	0.05	\$3,770.98
2024-1042	Redondo Ave - Laurelhurst to 2300 East	\$41,541	0.05	\$2,077.06
2024-1043	1200 South - Emery St to Jordan River	\$26,806	0.05	\$1,340.30
2024-1043	1200 South - Emery St to Jordan River	\$165,463	0.05	\$8,273.15
2024-1043	1200 South - Emery St to Jordan River	\$153,486	0.05	\$7,674.31
2024-1043	1200 South - Emery St to Jordan River	\$134,858	0.05	\$6,742.88
2024-1043	1200 South - Emery St to Jordan River	\$51,725	0.05	\$2,586.24

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2024-1044	600 South - Navajo St to Jordan River	\$176,382	0.05	\$8,819.12
2024-1044	600 South - Navajo St to Jordan River	\$120,460	0.05	\$6,022.98
2024-1044	600 South - Navajo St to Jordan River	\$83,570	0.05	\$4,178.52
2024-1044	600 South - Navajo St to Jordan River	\$121,799	0.05	\$6,089.97
2024-1044	600 South - Navajo St to Jordan River	\$310,182	0.05	\$15,509.08
2024-1044	600 South - Navajo St to Jordan River	\$269,005	0.05	\$13,450.27
2024-1044	600 South - Navajo St to Jordan River	\$431,272	0.05	\$21,563.62
2024-1044	600 South - Navajo St to Jordan River	\$105,186	0.05	\$5,259.31
2024-1044	600 South - Navajo St to Jordan River	\$77,992	0.05	\$3,899.60
2024-1044	600 South - Navajo St to Jordan River	\$21,809	0.05	\$1,090.44
2024-1044	600 South - Navajo St to Jordan River	\$126,942	0.05	\$6,347.09
2024-1044	600 South - Navajo St to Jordan River	\$326,570	0.05	\$16,328.49
2024-1044	600 South - Navajo St to Jordan River	\$210,945	0.05	\$10,547.23
2024-1044	600 South - Navajo St to Jordan River	\$38,717	0.05	\$1,935.84
2024-1045	600 North - 520 West to 370 West	\$50,719	0.05	\$2,535.95
2024-1045	600 North - 520 West to 370 West	\$293,447	0.05	\$14,672.36
2024-1045	600 North - 520 West to 370 West	\$53,653	0.05	\$2,682.64
2024-1045	600 North - 520 West to 370 West	\$392,057	0.05	\$19,602.84
2024-1045	600 North - 520 West to 370 West	\$57,120	0.05	\$2,856.01
2024-1045	600 North - 520 West to 370 West	\$255,516	0.05	\$12,775.80
2024-1045	600 North - 520 West to 370 West	\$12,290	0.05	\$614.52
2024-1045	600 North - 520 West to 370 West	\$53,077	0.05	\$2,653.84

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2024-1045	600 North - 520 West to 370 West	\$15,138	0.05	\$756.91
2024-1045	600 North - 520 West to 370 West	\$80,546	0.05	\$4,027.31
2024-1045	600 North - 520 West to 370 West	\$165,367	0.05	\$8,268.34
2024-1045	600 North - 520 West to 370 West	\$22,561	0.05	\$1,128.05
2024-1045	600 North - 520 West to 370 West	\$90,845	0.05	\$4,542.24
2024-1045	600 North - 520 West to 370 West	\$48,373	0.05	\$2,418.65
2024-1045	600 North - 520 West to 370 West	\$161,022	0.05	\$8,051.09
2024-1045	600 North - 520 West to 370 West	\$172,212	0.05	\$8,610.60
2024-1045	600 North - 520 West to 370 West	\$359,137	0.05	\$17,956.84
2024-1045	600 North - 520 West to 370 West	\$41,904	0.05	\$2,095.18
2024-1050	1491 W WALNUT DR	\$26,741	0.05	\$1,337.06
2024-1050	1491 W WALNUT DR	\$8,504	0.05	\$425.22
2024-1050	1491 W WALNUT DR	\$187,589	0.05	\$9,379.47
2024-1051	2700 South - McLlland to 700 East	\$35,718	0.05	\$1,785.92
2024-1051	2700 South - McLlland to 700 East	\$32,783	0.05	\$1,639.14
2024-1051	2700 South - McLlland to 700 East	\$49,535	0.05	\$2,476.73
2024-1051	2700 South - McLlland to 700 East	\$18,652	0.05	\$932.58
2024-1051	2700 South - McLlland to 700 East	\$645,945	0.05	\$32,297.25
2024-1051	2700 South - McLlland to 700 East	\$4,774	0.05	\$238.72
2024-1051	2700 South - McLlland to 700 East	\$137,625	0.3	\$41,287.57
2024-1051	2700 South - McLlland to 700 East	\$98,491	0.05	\$4,924.54
2024-1051	2700 South - McLlland to 700 East	\$321,893	0.05	\$16,094.65

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2024-1051	2700 South - McLlland to 700 East	\$53,273	0.05	\$2,663.65
2024-1052	2612 S Lake Street	\$30,543	0.05	\$1,527.14
2024-1052	2612 S Lake Street	\$64,336	0.05	\$3,216.78
2024-1052	2612 S Lake Street	\$49,224	0.05	\$2,461.19
2024-1052	2612 S Lake Street	\$69,163	0.05	\$3,458.17
2024-1052	2612 S Lake Street	\$58,604	0.05	\$2,930.19
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$44,100	0.05	\$2,205.01
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$231,251	0.05	\$11,562.53
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$91,075	0.05	\$4,553.77
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$32,810	0.05	\$1,640.48
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$8,508	0.05	\$425.39
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$198,066	0.05	\$9,903.30
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$41,372	0.05	\$2,068.58
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$192,932	0.05	\$9,646.61
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$195,404	0.05	\$9,770.21
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$248,943	0.05	\$12,447.17
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$188,162	0.05	\$9,408.11
2024-1055	1300 W - 300 N to 500 N, 500 N - 1300 W to 800 W	\$31,637	0.05	\$1,581.86
2024-1056	CWA 4 - UPRR to Redwood Rd	\$562,108	0.05	\$28,105.40
2024-1056	CWA 4 - UPRR to Redwood Rd	\$938,409	0.05	\$46,920.45
2024-1056	CWA 4 - UPRR to Redwood Rd	\$304,914	0.05	\$15,245.68
2024-1056	CWA 4 - UPRR to Redwood Rd	\$228,347	0.05	\$11,417.35

## SLC Impact Fee Analysis

CAP_no.	Project Name	RCN	Depreciation Factor	RCNLD
2024-1056	CWA 4 - UPRR to Redwood Rd	\$226,307	0.05	\$11,315.37
2024-1056	CWA 4 - UPRR to Redwood Rd	\$721,023	0.05	\$36,051.13
2024-1056	CWA 4 - UPRR to Redwood Rd	\$1,139,432	0.05	\$56,971.60
<b>Total RCNLD Credit</b>				<b>\$3,515,983.38</b>
<b>Credit to Next 6 Years</b>			<b>Portion to 6-year growth</b>	<b>\$190,066.49</b>

Table A-4. Vertical Asset Credit, Water

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2015-0149	New Irrigation Conduit on Harvard Avenue	\$850,000	24/25	\$42,500
2015-0209	Mountain Dell Dam - Rebuilding of Outlet Gates and Pipes	\$5,100,000	In Construction	\$255,000
2015-0217	City Creek Treatment Line to Morris Reservoir	\$12,000,000	29/30	\$600,000
2015-0221	MP3.5C - 16" Pipeline on Bengal Boulevard	\$5,580,000	25/26	\$279,000
2015-0230	3rd East Phase II - Marcus to Artesian Basin	\$2,731,000	In Construction	\$136,550
2015-0231	MP 3.8C - Victory Road - Ensign Downs Phase II - IF	\$4,050,000	24/25	\$202,500
2015-0253	Pleasant Valley Line	\$1,421,400	26/27	\$71,070
2015-0459	Tank Painting and Corrosion Control (Annual)	\$1,000,000	Annual	\$50,000
2015-0517	4500 South Pump Station Black Top	\$205,000	26/27	\$10,250
2015-0520	North Bench Tank Road	\$550,000	25/26	\$27,500
2015-0525	Perry Hollow Tank - Accessibility and other Improvements	\$736,500	26/27	\$36,825
2015-0530	Teton Tank Site Upgrades	\$150,000	24/25	\$7,500
2015-0570	Treatment of PCE at Wells	\$10,100,000	27/28	\$505,000
2016-0754	Capitol Hills Tanks - Truck Access	\$200,000	30/31	\$10,000
2016-0755	Little Cottonwood Creek Flume	\$250,000	24/25	\$12,500
2016-0820	Dyers Inn - Electrical Upgrades	\$650,000	28/29	\$32,500
2016-0858	Flume from Double barrels to Railroad tracks	\$3,531,000	In Construction	\$176,550
2016-0889	CR1 PRV	\$650,000	25/26	\$32,500
2016-0890	CR2 PRV	\$650,000	25/26	\$32,500
2016-0901	PRV E3-R49 Replacement	\$650,000	24/25	\$32,500

## SLC Impact Fee Analysis

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2016-0911	1300 E Well Chlorination	\$1,750,000	26/27	\$87,500
2016-1176	Research Park Pump Station Backup Power	\$4,000,000	25/26	\$200,000
2016-1177	Oak Hills Pump Station Backup Power	\$1,750,000	26/27	\$87,500
2016-1193	Emigration Pump Station Backup Power	\$2,050,000	27/28	\$102,500
2016-1194	Ensign Downs Pump Station Backup Power	\$2,750,000	30/31	\$137,500
2017-2010	Cove tank stabilization project	\$200,000	25/26	\$10,000
2017-2013	East Bench Tanks Drain Line Gooseneck	\$225,000	29/30	\$11,250
2017-2043	Treatment Plant Upgrades	\$350,000	24/25	\$17,500
2017-2061	Teton Tanks Slope Stabilization	\$50,000	Completed	\$2,500
2017-2111	Tanner Reservoir Full Replacement	\$1,000,000	26/27	\$50,000
2018-1106	Mountain Dell Dam Spillway Rehabilitation	\$250,000	25/26	\$12,500
2019-1013	Rehabilitation/Replacement of the JSL in the City Limits (Annual)	\$100,000	24/25	\$5,000
2019-1026	Cottage Ave Bank Property	\$140,000	24/25	\$7,000
2019-1047	Marcus Reservoir Meter and Service Tap to JWWCD	\$40,000	In Construction	\$2,000
2019-1130	Parleys Boat House Rebuild	\$500,000	Completed	\$25,000
2020-1026	Teton North Structural Assessment	\$1,150,000	24/25	\$57,500
2020-1031	Upper Conduit Repair Design	\$740,000	Ongoing (2020 to 2026)	\$37,000
2020-1069	Big Cottonwood WTP Rebuild	\$180,000,000	Ongoing (2022 to 2040)	\$9,000,000
2020-1071	Cathodic Retrofitting Project (Annual)	\$170,000	Annual	\$8,500
2020-1072	PRV Inspection Program (Annual)	\$50,000	Annual	\$2,500
2020-1075	City Creek Treatment Plant Upgrades - Public Engagement	\$1,000,000	Ongoing (2024 to 2027)	\$50,000

## SLC Impact Fee Analysis

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2020-1088	Focused Well Siting Study	\$286,000	Completed	\$14,300
2020-1089	3900 South Pump Station Phase 2 and Edwards Drive Pipe Improvements	\$4,000,000	Active Project	\$200,000
2020-1090	3900 South Pump Station Phase 3 - Supply and High Pressure Pipelines	\$6,000,000	28/29	\$300,000
2020-1091	3900 South Pump Station Phase 4 - Pump Station Connections	\$1,500,000	30/31	\$75,000
2020-1093	Big Cottonwood WTP Rebuild - Public Engagement	\$2,100,000	Ongoing (2023 to 2026)	\$105,000
2020-1095	Teton North - Interior Recoat and Exterior Improvements	\$300,000	26/27	\$15,000
2020-1134	Big Cottonwood WTP Rebuild - CM/GC (Design Phase)	\$2,200,000	Ongoing (2023 to 2037)	\$110,000
2020-1179	Parleys WTP New Chemical Facilities	\$22,000,000	27/28	\$1,100,000
2020-1181	Parleys WTP - Electrical Building & Upgrades	\$10,000,000	27/28	\$500,000
2020-1182	Parleys WTP - Filter Rehab	\$15,000,000	29/30	\$750,000
2020-1183	Parleys WTP - Raw Water Intake & Priority Improvements II	\$7,200,000	26/27	\$360,000
2020-1184	Parleys WTP - Stilling Tower and Basin Rebuild	\$1,875,000	25/26	\$93,750
2020-1188	Parleys WTP - Clarifier and Clarifier Pump Station Rebuild	\$3,000,000	27/28	\$150,000
2020-1189	Parleys WTP - PAC Storage & Feed	\$1,500,000	27/28	\$75,000
2021-1016	Parleys WTP Backwash Tank Improvements	\$500,000	27/28	\$25,000
2021-1041	City Creek Canyon Fire Protection and Utilities Improvements	\$27,250,000	25/26	\$1,362,500
2021-1049	C12-R15 PRV Replacement	\$250,000	In Construction	\$12,500
2021-1052	Parleys Entrance Gate Replacement Project	\$187,000	Completed	\$9,350
2021-1062	BCC Connection to LCC Valve Replacement Project	\$450,000	24/25	\$22,500

## SLC Impact Fee Analysis

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2021-1063	15th East Reservoir roof repairs	\$250,000	24/25	\$12,500
2021-1094	City Creek Treatment Plant Upgrades - Solids Processing	\$5,000,000	27/28	\$250,000
2021-1095	City Creek Treatment Plant Upgrades - BRIC Package	\$44,100,000	Ongoing (2024 to 2027)	\$2,205,000
2021-1096	Park Reservoir Joint Waterproofing	\$68,000	Completed	\$3,400
2021-1097	Parleys WTP Rebuild - Alternatives Analysis	\$450,000	27/28	\$22,500
2022-1026	SLA Replacement - Cottonwoods Connection	\$20,000,000	24/25	\$1,000,000
2022-1031	Parleys WTP - Building Improvements	\$3,000,000	Completed	\$150,000
2022-1032	University Pump Station Piping Replacement and Equipment Upgrade	\$200,000	25/26	\$10,000
2022-1062	Twin Lakes Dam - Gate Repairs	\$250,000	Completed	\$12,500
2022-1069	Bonneville Blvd Water Pipe Liner Project	\$566,500	In Construction	\$28,325
2022-1090	City Creek Treatment Plant Upgrades - CM/GC	\$350,000	Ongoing (2024 to 2027)	\$17,500
2022-1098	Arlington Hills Pump Station full back up power	\$1,133,000	In Construction	\$56,650
2022-1101	Water Plants Capital Project Support (FY 23/24)	\$650,000	Completed	\$32,500
2022-1102	Water Plants Compliance Projects FY 23/24	\$2,000,000	Completed	\$100,000
2022-1123	Mountain Dell Dam Rehabilitation - Piping of Drains	\$100,000	In Construction	\$5,000
2022-1124	Mountain Dell Dam - New Staff Gauge	\$100,000	Completed	\$5,000
2022-1125	Mountain Dell Dam - Concrete repairs	\$250,000	Completed	\$12,500
2022-1130	969 Shirecliff Road Water Main	\$80,000	Completed	\$4,000
2022-1134	Big Cottonwood Conduit Isolation Upgrades	\$850,000	25/26	\$42,500
2022-1142	Little Dell Dam - Restoration of DOCS Pipe Coating	\$1,000,000	24/25	\$50,000
2022-1145	Little Dell Dam - Diversion/Penstock Flowmeter	\$30,000	24/25	\$1,500

## SLC Impact Fee Analysis

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2022-1152	Lead Service Replacement Program	\$186,954,000	25/26	\$9,347,700
2022-1153	Little Dell Dam - DOCS and Audit Lighting Rehabilitation	\$100,000	24/25	\$5,000
2022-1154	Little Dell Dam - Instrumentation Upgrade	\$250,000	24/25	\$12,500
2022-1156	Lake Mary Dam - Rehabilitation	\$400,000	24/25	\$20,000
2022-1162	Twin Lakes Dam - Concrete study	\$100,000	24/25	\$5,000
2022-1164	Red Butte Dam - Control Panels	\$225,000	24/25	\$11,250
2022-1165	Cecret Dam - outlet rehabilitation	\$40,000	24/25	\$2,000
2022-1168	Red Pine Dam Rehabilitation	\$5,000,000	25/26	\$250,000
2022-1169	MP3.1A - East-West Conveyance Line - Terminal Reservoir to 300 E	\$59,000,000	In Construction	\$2,950,000
2022-1170	MP3.1B - East-West Conveyance Line - 300 E to 3200 W	\$42,000,000	30/31	\$2,100,000
2022-1191	J&SL - Culvert at Downstream of Highland Drive (Polo Club)	\$300,000	25/26	\$15,000
2022-1195	Jordan and Salt Lake Canal - Access at 700 East	\$300,000	29/30	\$15,000
2022-1196	Big Cottonwood Flume Rehabilitation	\$250,000	24/25	\$12,500
2022-1229	Little Dell Dam - Security Camera Improvements	\$50,000	25/26	\$2,500
2022-1233	6200 South Lift Station - Auto-trashrack Refurbishment	\$70,000	24/25	\$3,500
2022-1234	Red Butte Creek, Flow Measurement for Irrigation	\$500,000	24/25	\$25,000
2022-1242	Distribution Tank and Reservoir Paving (Annual)	\$80,000	Annual	\$4,000
2022-1244	Neff's Tank Condition Assessment	\$20,000	24/25	\$1,000
2022-1246	W Temple - North Temple to 400 South	\$800,000	Completed	\$40,000
2022-1247	Virginia Street - South Temple to 11th Ave	\$300,000	In Construction	\$15,000

## SLC Impact Fee Analysis

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2022-1250	2100 South - 700 East To 1700 East	\$1,800,000	In Construction	\$90,000
2022-1257	UPPER CONDUIT REPAIR CONSTRUCTION - PHASE 3	\$3,500,000	In Construction	\$175,000
2023-1013	2026-2039 Groundwater Development	\$32,000,000	25/26	\$1,600,000
2023-1019	City Creek Treatment Plant Upgrades - Visual Documentation	\$400,000	Ongoing (2024 to 2027)	\$20,000
2023-1020	Parleys WTP Elevator Replacement	\$250,000	24/25	\$12,500
2023-1044	Millcreek/Evergreen Well Pump Repair	\$1,000,000	24/25	\$50,000
2023-1056	Big Cottonwood WTP - Interim Sed Basin Improvements	\$3,000,000	24/25	\$150,000
2023-1057	Big Cottonwood WTP Intake Screening	\$1,250,000	24/25	\$62,500
2023-1059	City Creek Treatment Plant Upgrades - Project Facilitation	\$150,000	Ongoing (2024 to 2027)	\$7,500
2023-1063	Neffs Tank Rebuild	\$3,300,000	24/25	\$165,000
2023-1068	Irrigation Shop Improvements - Electrical and Roofing	\$200,000	24/25	\$10,000
2023-1101	Artesian 1 Well Project	\$1,000,000	In Construction	\$50,000
2023-1112	Big Cottonwood WTP Bypass Channel Replacement	\$6,000,000	27/28	\$300,000
2023-1150	Flume from Double Barrels to Railroad Tracks, Phase 2	\$1,500,000	In Construction	\$75,000
2023-1151	Marcus Reservoir Replacement	\$5,000,000	25/26	\$250,000
2023-1157	Tanner Reservoir Valve Replacement	\$700,000	24/25	\$35,000
2023-1165	Upper Conduit Repair Construction - Phase 4	\$2,500,000	24/25	\$125,000
2023-1167	R-3 PRV Replacement	\$730,000	24/25	\$36,500
2023-1168	R-2 PRV Replacement	\$730,000	24/25	\$36,500
2023-1170	Mountain Dell Dam Rehabilitation - Piping of Drains - Phase 2	\$250,000	24/25	\$12,500
2023-1171	Little Dell Dam - Restore Exterior Pipe Coating	\$500,000	25/26	\$25,000

## SLC Impact Fee Analysis

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2024-1004	900 East and 5600 South Water Main Replacement	\$5,250,000	27/28	\$262,500
2024-1014	Update Water Distribution Master Plan	\$250,000	27/28	\$12,500
2024-1022	Advanced Treatment for Wells	\$3,000,000	24/25	\$150,000
2024-1032	24-inch Mokveld Valve Replacement at Suicide Rock	\$500,000	24/25	\$25,000
R19-0029	Replace Flume/Auto Dump and JSL Canal Enclosure at Millcreek	\$120,000	24/25	\$6,000
R22-0574	SLA Replacement / Cottonwoods Connection Public Involvement	\$110,000	24/25	\$5,500
<b>Total Credit</b>				<b>\$40,428,720</b>
<b>Credit to Next 6 years</b>				<b>\$4,564,488</b>

## SLC Impact Fee Analysis

Table A-5. Vertical Asset Credit, Sewer

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2018-1012	Spot Repair on Wasatch Drive at 1758 South	\$25,000	24/25	\$1,250
2018-1011	CIPP on 100 south from 750 - 800 West	\$73,700	24/25	\$3,685
2018-1010	CIPP on 3rd Ave from C Street to E Street	\$85,000	24/25	\$4,250
2016-1126	CIPP SEWER ON TERRACE HILLS DR BETWEEN NORTHCREST DR AND NORTH BONNEVILLE	\$88,000	24/25	\$4,400
2017-1302	LEARNED AVE 1034 TO 1000 WEST	\$99,200	24/25	\$4,960
2015-0651	ANNUAL HYDRAULIC MODEL CALIBRATION	\$100,000	Annual	\$5,000
2021-1024	500 S PS Biofilter Make-up Water	\$100,000	24/25	\$5,000
2022-1211	Digester Plug Valves Replacement (Annual)	\$110,000	Annual	\$5,500
2019-1104	280 South 300 West	\$113,300	24/25	\$5,665
2021-1054	Grounding Rod Point Repair(s)	\$124,700	24/25	\$6,235
2019-1051	Harvard Ave - Major St to Main St	\$147,300	24/25	\$7,365
2017-2036	350 West 600 South North Side	\$150,000	24/25	\$7,500
2020-1191	500 S PS Programming & Integration	\$150,000	28/29	\$7,500
2022-1103	1700 N Lift Station Flow Meter Installation	\$150,000	25/26	\$7,500
2023-1123	Trickling Filter Rehabilitation (Annual)	\$150,000	Annual	\$7,500
2023-1152	East Maintenance Remodel	\$150,000	25/26	\$7,500
2019-1122	N Wall St Upsizing Project	\$170,000	24/25	\$8,500
2021-1050	Facility ID 21309 Replacement	\$170,000	24/25	\$8,500
2015-0664	SIPHON INSPECTION PROJECT	\$200,000	25/26	\$10,000
2016-1133	REHAB OF VERTICAL TURBINE PUMPS	\$200,000	Completed	\$10,000

## SLC Impact Fee Analysis

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2018-1029	BASIN 11 I&I	\$250,000	27/28	\$12,500
2019-1120	South Temple/200 E Upsizing Project	\$339,900	24/25	\$16,995
2020-1060	California Place LS Improvements	\$339,900	24/25	\$16,995
2022-1226	SLCDPU Campus (Sewer)	\$350,000	Needs Update	\$17,500
2023-1153	West Maintenance Remodel	\$350,000	25/26	\$17,500
2020-1070	North LS (SS04) Rehabilitation	\$351,300	24/25	\$17,565
2020-1078	600 N LS Rehab	\$351,300	24/25	\$17,565
2020-1156	ORANGE STREET TRUNK LINE CONDITION ASSESSMENT/PROJECT PRE-DESIGN	\$450,000	26/27	\$22,500
2019-1119	California Ave Upsizing Project	\$453,200	24/25	\$22,660
2019-1058	CIPP on M Street 1st - 4th Ave	\$481,600	24/25	\$24,080
2020-1158	MAINTENANCE ACCESS REHAB PROGRAM (VARIOUS LOCATIONS)	\$500,000	25/26	\$25,000
2022-1133	Emergent Operational Support Project(s) (Annual)	\$500,000	Annual	\$25,000
2020-1064	Morton Lift Station Rehabilitation	\$509,900	24/25	\$25,495
2020-1063	Amelia Earhart LS Rehab	\$566,500	24/25	\$28,325
2015-0264	SOUTH LIFT STATION (SS05)	\$600,000	28/29	\$30,000
2021-1085	FY 23/24 Collection System Capital Project Support	\$600,000	Completed	\$30,000
2020-1155	BECK STREET TRUNK LINE CONDITION ASSESSMENT/PRE-DESIGN	\$623,200	24/25	\$31,160
2019-1054	New WRF - Visual Documentation Services for Construction (Project Documentation - MultiVista)	\$650,000	2026	\$32,500
2019-1139	Fulton Sewer Extension	\$679,800	24/25	\$33,990
2020-1062	Concord LS Improvements	\$736,500	24/25	\$36,825
2022-1259	200 E & 300 S to 400 S Sewer Rehab	\$793,100	24/25	\$39,655

## SLC Impact Fee Analysis

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2017-2052	New WRF - Water Renew Public Outreach (Public Engagement -WF&Co)	\$800,000	2026	\$40,000
2019-1041	LIFT STATION STORAGE FACILITY	\$800,000	24/25	\$40,000
2015-0483	Land Easement for 500 South MP Project to Orange Street	\$1,000,000	Completed	\$50,000
2019-1121	700 S Upsizing Project	\$1,133,000	24/25	\$56,650
2019-1118	2100 S Upsizing Project	\$1,246,300	24/25	\$62,315
2023-1122	Capital Asset Rehabilitation and Upgrades (Annual)	\$1,300,000	Annual	\$65,000
2019-1126	500 SOUTH FM DISCHARGE BIOTOWER	\$1,472,900	24/25	\$73,645
2022-1001	SLCWRF - 5th Rotary Drum Thickener	\$2,100,000	25/26	\$105,000
2019-1117	Amelia Earhart Dr/Jimmy Doolittle Rd Upsizing Project	\$2,266,000	24/25	\$113,300
2017-2008	Billy Mitchell (SS16) Capacity Upgrades	\$2,360,000	Completed	\$118,000
2019-1085	2300 E/WILMINGTON AVE/YUMA ST UPSIZING PROJECT	\$2,832,500	Completed	\$141,625
2021-1136	Industrial LS Improvements	\$2,894,300	24/25	\$144,715
2021-1051	Collections WRF Receiving Pad	\$3,738,900	24/25	\$186,945
2019-1116	Gladiola Street Capacity Project	\$3,965,500	24/25	\$198,275
2019-1082	2100 S CAPACITY UPGRADE PROJECT	\$9,000,000	Completed	\$450,000
R19-0084	1800 North Sewer Realignment, Phase 3 - Rehabilitation	\$10,000,000	25/26	\$500,000
2017-1301	5300 WEST LIFT STATION (SS17) CAPACITY IMPROVEMENTS	\$10,500,000	In Construction	\$525,000
2015-0280	ORANGE STREET - PHASE IV - INDIANA TO 1500 SOUTH	\$10,700,000	26/27	\$535,000
R18-0027	1200 WEST TRUNK LINE REHABILITATION PROJECT	\$12,500,000	Ongoing (2019 to 2027)	\$625,000
2015-0322	MP28 - NORTH TEMPLE - AIRPORT TO ORANGE STREET	\$14,425,000	26/27	\$721,250
2023-1121	Demolition of Existing WRF	\$22,000,000	27/28	\$1,100,000
R19-0082	1800 North Sewer Realignment, Phase 2 - Trunk Sewer	\$22,000,000	In Construction	\$1,100,000

## SLC Impact Fee Analysis

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2016-0842	MP12B&C - 500 South Capacity Upgrades (3400 West to Orange Street)	\$25,000,000	27/28	\$1,250,000
2017-2050	New WRF - Professional Design Services (Design Services - AECOM)	\$65,000,000	2026	\$3,250,000
2015-0505	New WRF - Core - Design Build Reclamation Facility (Construction - Based off BODR)	\$850,000,000	2026	\$42,500,000
<b>Total Credit</b>				<b>\$54,603,340</b>
<b>Total Credit Allocated to Next 6 years</b>				<b>\$1,764,672</b>

## SLC Impact Fee Analysis

Table A-6. Vertical Asset Credit, Stormwater

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2016-1201	JORDAN RIVER - 1700 SOUTH IMPROVEMENTS	\$2,498,000	27/28	\$124,900
2017-2034	RED BUTTE CREEK CULVERT REHAB AT 900 SOUTH	\$403,000	29/30	\$20,150
2020-1047	CWA 3 STORM DRAIN - 1500 S TO CALIFORNIA AVE	\$931,000	28/29	\$46,550
2020-1120	EMIGRATION CREEK - ALLEN PARK IMPROVEMENTS	\$465,000	24/25	\$23,250
2020-1132	300 NORTH SD - 300 WEST TO 1000 WEST	\$900,000	In Construction	\$45,000
2020-1137	VIRGINIA STREET SD - SOUTH TEMPLE TO 11TH AVE	\$1,200,000	In Construction	\$60,000
2020-1139	1300 EAST SD - 2100 SOUTH TO 3000 SOUTH	\$1,500,000	In Construction	\$75,000
2020-1140	LOCAL STREETS SD FY24	\$100,000	Annual	\$5,000
2020-1142	1700 EAST SD - 1700 SOUTH TO 2700 SOUTH	\$1,000,000	Completed	\$50,000
2020-1143	LOCAL STREETS SD FY25	\$100,000	Annual	\$5,000
2020-1144	NORTHWEST DRAIN LIFT STATION RECONSTRUCTION	\$4,450,000	25/26	\$222,500
2020-1147	700 W STORM DRAIN - 1840 S TO 2100 S	\$774,000	25/26	\$38,700
2021-1065	GRANARY DISTRICT FLOODPLAIN MITIGATION AND RE-MAPPING	\$3,865,000	24/25	\$193,250
2021-1112	NORTHWEST DRAIN BYPASS TO JORDAN RIVER	\$2,000,000	25/26	\$100,000
2022-1006	STORM DRAIN REHAB - EMIGRATION CREEK AND 1700 S	\$310,000	In Construction	\$15,500
2022-1075	GREEN LOOP - STORMWATER IMPROVEMENTS	\$6,445,000	24/25	\$322,250
2022-1084	CLEANOUT BOX REHABILITATION - 2100 S	\$148,000	24/25	\$7,400
2022-1085	CLEANOUT BOX REHABILITATION - 2700 S	\$335,000	In Construction	\$16,750
2022-1093	CORNELL WETLANDS REVEGETATION	\$75,000	In Construction	\$3,750
2022-1116	BONNEVILLE GOLF COURSE DETENTION SYSTEM	\$1,179,000	28/29	\$58,950
2022-1148	700 NORTH SD - REDWOOD ROAD TO 2200 WEST	\$435,000	25/26	\$21,750

SLC Impact Fee Analysis

CAP Request #	Capital Project Description	CAP Estimated Cost	Year of Replacement	Credit value
2022-1150	600 NORTH AND 700 NORTH SD - I-15 TO REDWOOD RD	\$2,500,000	24/25	\$125,000
2022-1167	ENSIGN DETENTION BASIN RECONSTRUCTION	\$376,000	27/28	\$18,800
2023-1010	RED BUTTE CREEK CULVERT REHAB AT 1300 EAST	\$490,000	29/30	\$24,500
2023-1033	BALLPARK STORMWATER IMPROVEMENTS	\$180,000	26/27	\$9,000
2023-1043	SWEDE TOWN STORM DRAIN IMPROVEMENTS	\$2,440,000	24/25	\$122,000
2023-1052	LIETENANT LIFT STATION UPGRADES	\$350,000	24/25	\$17,500
2023-1053	SIR TIMOTHY LIFT STATION UPGRADES	\$350,000	24/25	\$17,500
2023-1098	500 SOUTH STORM DRAIN EXTENSION AT BUTTE ST	\$620,000	24/25	\$31,000
2023-1104	MAIN STREET SD - N TEMPLE TO 300 N	\$225,000	24/25	\$11,250
2023-1149	200 EAST SD - N TEMPLE TO 500 S	\$865,000	27/28	\$43,250
<b>TOTAL</b>	<b>Total Credit</b>			<b>\$1,875,450</b>
	<b>Total Credit Allocated to Next 6 Years</b>			<b>\$101,383</b>

## **Appendix B**

## **Certifications**

