



435 North Main Street  
La Verkin, Utah 84745  
(435) 635-2581 (435) 635-2104 Fax  
www.laverkin.org

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**La Verkin City Council Meeting Agenda**  
**Wednesday, April 16, 2025, 6:00 p.m.**  
**Council Chambers, 111 S. Main, La Verkin, Utah**

**5:00 Work Meeting: Legislators**

**A. Meeting Called to Order:** Invocation by Invitation; Pledge of Allegiance

**B. Presentation:**

1. Nick Wright, HVFD

**C. Consent Agenda:** (Items on the consent agenda may not require discussion. These items will be a single motion unless removed at the request of the Mayor or City Council.)

1. Declarations of conflict of interest
2. Agenda
3. Meeting Minutes:
4. Checks and Invoices:

**D. Public Hearing:**

1. Water Rate increase and water impact fee increase, as contained in the 2025 LaVerkin City Culinary Water Master Plan update, user rate analysis, and Impact fee analysis.

**E. Business:**

1. Discussion and possible action to approve Ordinance No. 2025-03 an ordinance approving and adopting: (i) the 2025 La Verkin city culinary water master plan update, user rate analysis, impact fee analysis and impact fee facilities plan, (ii) an increase in municipal culinary water rates, and (iii) an increase in water impact fees.
2. Discussion and possible action to set a Public Hearing for the Tentative Budget 2025-2026 on May 21, 2025.

**F. Mayor & Council Reports:**

*Mayor Wilson:*

*Blair Gubler: Washington County Solid Waste, Homeland Security/CERT*

*Wise: Planning Commission/Zoning, Beautification/Trails Committee, Economic Development/Tourism*

*Micah Gubler: Public Safety, Recreation/City Festivals*

*Hirschi: Fire District, Ash Creek Special Service District, DTEC*

*Prince: Southwest Mosquito Abatement, Historical Preservation*

*Fay Reber: City updates*

**G. Citizen Comment & Request for Future Agenda Items:** No action may be taken on a matter raised under this agenda item. This item is reserved for the citizens of La Verkin who have items not listed on this agenda. There is a time limit of 20 minutes with each individual taking no more than 3 minutes.

**H. Adjourn:**

In compliance with the Americans with Disabilities Act, individuals needing special accommodations (including auxiliary communicative aids and services) during this meeting should notify Nancy Cline, City Recorder, (435) 635-2581, at least 48 hours in advance.

**Certificate of Posting**

The undersigned City Recorder does hereby certify that the agenda was sent to each member of the governing body, sent to the posted on the State website at, posted on the La Verkin City website at [www.laverkin.org](http://www.laverkin.org) and at the city office buildings 111 S. Main and 435 N. Main on April 11, 2025  
Nancy Cline, City Recorder



DRAFT

**PROPOSED ORDINANCE**

ORDINANCE NO. 2025-03

AN ORDINANCE OF THE CITY COUNCIL OF LAVERKIN, UTAH, APPROVING AND ADOPTING: (i) THE 2025 LAVERKIN CITY CULINARY WATER MASTER PLAN UPDATE, USER RATE ANALYSIS, IMPACT FEE ANALYSIS AND IMPACT FEE FACILITIES PLAN, (ii) AN INCREASE IN MUNICIPAL CULINARY WATER RATES, AND (iii) AN INCREASE IN WATER IMPACT FEES.

WHEREAS, the City of LaVerkin operates and maintains a municipal water system for the benefit of its residents and businesses; and

WHEREAS, the costs associated with providing safe and reliable water service, including maintenance, infrastructure improvements, and regulatory compliance, have increased; and

WHEREAS, the City Council has conducted a comprehensive review of the financial status of the municipal water system in conjunction with the 2025 LaVerkin City Culinary Water Master Plan Update, User Rate Analysis, Impact Fee Analysis and Impact Fee Facilities Plan; and

WHEREAS, the City Council has determined the need for an adjustment in monthly residential culinary water rates and water impact fees to ensure the continued operation, maintenance, and improvement of the system; and

WHEREAS, the City Council has, after notice, public hearing and receipt of public comment as required by Utah law, determined that an increase in municipal culinary water rates and water impact fees are necessary to sustain the financial health of the water system and to continue providing quality service to residents; and

WHEREAS, the City Council has reviewed the proposed municipal culinary water rate increase and proposed water impact fee set forth in the 2025 LaVerkin City Culinary Water Master Plan Update, User Rate Analysis, Impact Fee Analysis and Impact Fee Facilities Plan; and finds that such increases are in the best interests of the residents of the City of LaVerkin; and

WHEREAS, the City Council has authority pursuant to Utah Code Ann. §10-8-22(4)(c) to establish by ordinance reasonable rates for water services provided to the residents of the City of LaVerkin,

NOW, THEREFORE, BE IT HEREBY ORDAINED BY THE CITY COUNCIL OF LAVERKIN, UTAH, AS FOLLOWS:

1. Approval of 2025 Laverkin City Culinary Water Master Plan Update, User Rate Analysis, Impact Fee Analysis and Impact Fee Facilities Plan: The 2025 LaVerkin City

11/11/11

DRAFT

Culinary Water Master Plan Update, User Rate Analysis, Impact Fee Analysis and Impact Fee Facilities Plan, a copy of which is attached hereto and incorporated herein as Exhibit A, is hereby approved and adopted.

2. Water Rate Increase: The increase in municipal residential culinary water rates, as shown in Exhibit B attached hereto and incorporated herein as if fully set forth, is hereby approved and shall be incorporated into the LaVerkin City Code as may be necessary

3. Water Impact Fee Increase. The increase in water impact fees for new development within the City of LaVerkin, as shown in Exhibit C attached hereto and incorporated herein as if fully set forth, is hereby approved and shall be incorporated into §9-2-2 of the LaVerkin City Code.

4. Effective Date, Implementation and Notice: The City Administrator is directed to implement the new municipal culinary water rates which shall take effect as of June 1, 2025, and the new water impact fees which shall take effect as of as of July 19, 2025, and ensure that appropriate notice is given to all water customers through billing statements, public announcements, and the City's official website.

5. Severability: If any provision of this Ordinance is found to be invalid by a court of competent jurisdiction, such invalidity shall not affect the remaining provisions, which shall continue in full force and effect.

6. Conflict with Other Provisions. In the event of a conflict with any other term or provision of the LaVerkin City Ordinances, the provisions of this ordinance shall control.

7. Effective Date: This Ordinance shall take effect at the earliest date allowed by Utah after publication or posting.

PASSED AND ADOPTED this \_\_\_\_ day of \_\_\_\_\_ by the City Council of the City of LaVerkin, Utah.

CITY OF LAVERKIN, UTAH

By: \_\_\_\_\_  
Kelly B. Wilson, Mayor

ATTEST:

\_\_\_\_\_  
Nancy Cline, City Recorder



DRAFT

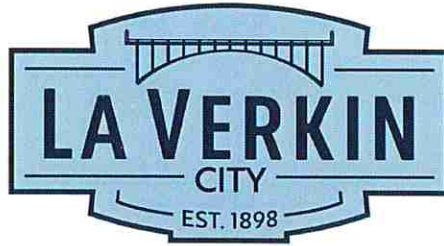
The foregoing Ordinance was presented at a regular meeting of the LaVerkin City Council held in the LaVerkin City Council Chambers, located at 111 South Main Street, LaVerkin, Utah, on the \_\_\_\_ day of \_\_\_\_\_, 2025, whereupon, a motion to adopt said Ordinance was

made by \_\_\_\_\_ and seconded by \_\_\_\_\_. A roll call vote was then taken with the following results:

| NAME  | VOTE  |
|-------|-------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

\_\_\_\_\_  
Nancy Cline, Recorder





# LAVERKIN CITY CULINARY WATER MASTER PLAN UPDATE, USER RATE ANALYSIS, IMPACT FEE ANALYSIS, AND IMPACT FEE FACILITIES PLAN 2025

PREPARED BY:



SUNRISE ENGINEERING, INC.  
11 North 300 West  
Washington, UT 84780  
TEL: 435-652-8450  
FAX: 435-652-8416



Blaine Worrell, P.E.  
Project Engineer  
State of Utah No. 13229751

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## Table of Contents

|              |                                                        |           |
|--------------|--------------------------------------------------------|-----------|
| <b>I.</b>    | <b>EXECUTIVE SUMMARY.....</b>                          | <b>1</b>  |
| <b>II.</b>   | <b>INTRODUCTION.....</b>                               | <b>2</b>  |
| A.           | PREFACE.....                                           | 2         |
| B.           | INTRODUCTION.....                                      | 2         |
| <b>III.</b>  | <b>SYSTEM USERS' ANALYSIS.....</b>                     | <b>3</b>  |
| A.           | LENGTH OF PLANNING PERIOD.....                         | 3         |
| B.           | PROJECTED GROWTH RATE.....                             | 3         |
| C.           | PROJECTED POPULATION & NUMBER OF CONNECTIONS.....      | 4         |
| D.           | PROJECTED EQUIVALENT RESIDENTIAL UNITS (ERU).....      | 10        |
| E.           | AVERAGE DAY DEMAND.....                                | 12        |
| F.           | PEAK DAY DEMAND.....                                   | 13        |
| G.           | PEAK INSTANTANEOUS DEMAND CULINARY WATER USAGE.....    | 13        |
| H.           | USAGE REDUCTION - CONSERVATION.....                    | 13        |
| <b>IV.</b>   | <b>BUILDOUT ANALYSIS.....</b>                          | <b>15</b> |
| A.           | BUILDOUT ANALYSIS.....                                 | 15        |
| <b>V.</b>    | <b>UPPER BENCH ANALYSIS.....</b>                       | <b>16</b> |
| A.           | ESTIMATED GROWTH.....                                  | 16        |
| B.           | ELEVATION CHALLENGES.....                              | 16        |
| <b>VI.</b>   | <b>WATER RIGHTS ANALYSIS.....</b>                      | <b>17</b> |
| A.           | WATER RIGHTS PORTFOLIO.....                            | 17        |
| B.           | EXISTING REQUIRED WATER RIGHT.....                     | 17        |
| C.           | PROJECTED REQUIRED WATER RIGHT.....                    | 17        |
| D.           | RECOMMENDED WATER RIGHTS IMPROVEMENTS.....             | 18        |
| <b>VII.</b>  | <b>WATER SOURCE CAPACITY ANALYSIS.....</b>             | <b>19</b> |
| A.           | EXISTING WATER SOURCE.....                             | 19        |
| B.           | EXISTING REQUIRED WATER SOURCE CAPACITY.....           | 19        |
| C.           | PROJECTED REQUIRED SOURCE CAPACITY.....                | 19        |
| D.           | WCWCD COTTAM WELL AVAILABILITY AGREEMENT.....          | 20        |
| E.           | SOURCE CAPACITY SUMMARY.....                           | 21        |
| F.           | RECOMMENDED WATER SOURCE CAPACITY IMPROVEMENTS.....    | 22        |
| <b>VIII.</b> | <b>WATER STORAGE CAPACITY ANALYSIS.....</b>            | <b>23</b> |
| A.           | EXISTING WATER STORAGE.....                            | 23        |
| B.           | EXISTING REQUIRED WATER STORAGE CAPACITY.....          | 23        |
| C.           | PROJECTED REQUIRED WATER STORAGE CAPACITY.....         | 23        |
| D.           | RECOMMENDED WATER STORAGE CAPACITY IMPROVEMENTS.....   | 24        |
| E.           | STORAGE CAPACITY SUMMARY.....                          | 24        |
| <b>IX.</b>   | <b>WATER TREATMENT REQUIREMENTS.....</b>               | <b>26</b> |
| A.           | GENERAL REQUIREMENTS.....                              | 26        |
| B.           | EXISTING TREATMENT FACILITIES.....                     | 26        |
| C.           | RECOMMENDED WATER TREATMENT FACILITY IMPROVEMENTS..... | 26        |
| <b>X.</b>    | <b>WATER DISTRIBUTION SYSTEM ANALYSIS.....</b>         | <b>27</b> |

6

6

6

|              |                                                    |           |
|--------------|----------------------------------------------------|-----------|
| A.           | EXISTING DISTRIBUTION SYSTEM ANALYSIS .....        | 27        |
| B.           | PROJECTED DISTRIBUTION SYSTEM ANALYSIS .....       | 28        |
| C.           | FIRE HYDRANT ANALYSIS.....                         | 28        |
| D.           | RECOMMENDED DISTRIBUTION SYSTEM IMPROVEMENTS ..... | 28        |
| <b>XI.</b>   | <b>SUMMARY OF RECOMMENDED IMPROVEMENTS .....</b>   | <b>30</b> |
| A.           | RECOMMENDED SYSTEM IMPROVEMENTS.....               | 30        |
| B.           | ENGINEER'S OPINION OF PROBABLE COST .....          | 30        |
| C.           | POSSIBLE FINANCING PLAN.....                       | 31        |
| <b>XII.</b>  | <b>FINANCIAL ANALYSIS.....</b>                     | <b>33</b> |
| A.           | EXISTING USER RATE.....                            | 33        |
| B.           | AVERAGE RATE DETERMINATION.....                    | 33        |
| C.           | BASE AND OVERAGE RATE DETERMINATION .....          | 36        |
| <b>XIII.</b> | <b>IMPACT FEES.....</b>                            | <b>54</b> |
| D.           | EXISTING IMPACT FEES.....                          | 54        |
| A.           | PROPOSED IMPACT FEES.....                          | 54        |
| B.           | IMPACT FEE RELATED ITEMS .....                     | 56        |
| C.           | CONNECTION FEE .....                               | 56        |
| D.           | CASH FLOW .....                                    | 57        |

## Appendices

Appendix A – Growth Analysis  
 Appendix B – Water Use Analysis  
 Appendix C – Engineers Opinion of Probable Cost  
 Appendix D – System Maps  
 Appendix E – Cash Flow  
 Appendix F – Impact Fee Certification

6

6

6

## I. EXECUTIVE SUMMARY

Sunrise Engineering, LLC. has completed a Culinary Water System Master Plan for LaVerkin City in Washington County, Utah. This plan uses a 20-year planning period to project approximate city growth and water usage trends and provide recommended improvements to address existing and projected needs of the City's culinary water system.

Usage data, census data, residential water connection data, and water population data were used to analyze population growth and usage trends. This plan uses a projected 3.0% population growth rate per year for the first five years and a 2.5% growth rate for the rest of the planning window.

A Five-Point Analysis was used to analyze the existing water infrastructure. This analysis includes reviewing and analyzing the system's water rights, water sources, water storage facilities, water treatment, and distribution system to understand the system's existing and projected capacity and to determine the current level of service. This analysis shows that the system has sufficient water rights, source, treatment, storage, and distribution facilities to provide the existing water usage demand. The analysis also shows that the system is projected to have insufficient water right and source capacity for the projected usage demand. It is understood that the City will purchase water from Washington County Water Conservancy District to mitigate the additional required water right and source.

This plan identifies the following 7 recommended improvement projects:

- Stowells improvements
- Storage tank solenoid valves
- SR-17 12" line replacement
- 500 W Improvements
- West water improvements
- SR17 and 500 N improvements
- East water improvements

These projects were identified primarily to aid City staff in the operation and maintenance of the system and to help with the longevity of the system. Further details for each project can be found in section XI "Summary of Recommended Improvements", with their corresponding estimated cost breakdowns in Appendix C.

This plan also includes a financial analysis for the water fund and water impact fee fund. The results of this analysis provide a recommended average monthly user rate and a maximum allowable impact fee.

- Average monthly user rate: \$67.61
- Max allowable impact fee: \$1,639.91 per ERU



## II. INTRODUCTION

### A. Preface

The City of LaVerkin has entered into an agreement with Sunrise Engineering, LLC. to prepare this Culinary Water Master Plan, Impact Facilities Plan, and Impact Fee Analysis (The Plan). The plan will provide community leaders with the information they need to make important decisions relating to the water infrastructure as the City continues to grow and develop over the next 20 years. The plan will provide information regarding the existing culinary water infrastructure, analyze these facilities for adequacy, and make recommendations in order to meet projected demands.

### B. Introduction

LaVerkin City is located in Washington County about 20 miles northeast of St. George. The City sits up on the LaVerkin bench and overlooks the valley below where the Virgin River, Ash Creek, and LaVerkin Creek converge. The City functions as the gateway leading to Zion National Park as it sits at the intersection of Utah SR-9 and SR-17.

The City has seen considerable growth and increases in tourism visitation and economic development over the last several decades. This growth is anticipated to continue in the future. This plan is intended to help the City evaluate their ability to meet the increasing demands placed on the system by development and to identify and correct existing deficiencies in the culinary water system.

The water system has been analyzed according to the Utah Division of Drinking Water regulations and the Utah Administrative Code. This includes a review of the water rights, source capacity, water storage capacity, water treatment, and water distribution.

This plan includes recommendations for improvements to the culinary water system and has developed a possible financing plan as a potential means to fund the recommended improvements.

This plan also analyzed the existing water rates and impact fees as a possible means of supporting the recommended system improvements. The recommended water rates and impact fees will allow the City of LaVerkin to maintain the level of service that is required of a public water system for the present time and over the planning period.

This plan serves as the City's Impact Facilities Plan and includes an Impact Fee Analysis.



### III. SYSTEM USERS' ANALYSIS

#### A. LENGTH OF PLANNING PERIOD

It is typical for a Master Plan to use a 10 or 20-year planning period. For example, the first year of a 10-year planning period would be the year 2025 with the 10<sup>th</sup> and final year being 2034. This plan will use fiscal years and will assume a 20-year (2025-2044) planning period for recommended improvements. This period will allow an adequate evaluation of the system for potential infrastructure improvements or other needs. Revenue sources should be carefully evaluated each year as budgets are set by the city council.

#### B. PROJECTED GROWTH RATE

An important element in the development of the water system and capacity analysis is the projection of the City's population growth rate on an annual basis. This projection gives the planner an idea of the potential future demands on the culinary water system for the length of the planning period. All planning for the future should be based on the expected population growth.

Projecting the number of future culinary water connections can be a subjective process. An effective method of estimating the number of future connections is by analyzing available historical population records and using them to find trends. This study considered census data, water connection data, and water population data. Table III-1 and Table III-2 below show the historic population and growth rate considering all three of the stated factors.

Table III-1

| POPULATION ESTIMATE - PAST |             |                      |                     |         |
|----------------------------|-------------|----------------------|---------------------|---------|
| YEAR                       | CENSUS DATA | RESIDENTIAL<br>WATER | WATER<br>POPULATION | AVERAGE |
| 2016                       | 4,182       | 4,170                | 4,800               | 4384    |
| 2017                       | 4,225       | 4,256                | 4,870               | 4450    |
| 2018                       | 4,268       | 4,327                | 4,700               | 4432    |
| 2019                       | 4,329       | 4,420                | 4,485               | 4411    |
| 2020                       | 4,383       | 4,485                | 4,520               | 4463    |
| 2021                       | 4,286       | 4,587                | 4,575               | 4483    |
| 2022                       | 4,360       | 4,284                | 4,605               | 4416    |
| 2023                       | 4,400       | 4,453                | 4,650               | 4501    |

Table III-2

| YEAR              | CENSUS DATA | PERCENT GROWTH       |                     |         |
|-------------------|-------------|----------------------|---------------------|---------|
|                   |             | RESIDENTIAL<br>WATER | WATER<br>POPULATION | AVERAGE |
| 2016              | 0.63%       | 1.27%                | 0.00%               | 0.63%   |
| 2017              | 1.03%       | 2.53%                | 2.05%               | 1.87%   |
| 2018              | 1.02%       | 2.07%                | 1.66%               | 1.58%   |
| 2019              | 1.43%       | 3.17%                | 2.16%               | 2.25%   |
| 2020              | 1.25%       | 1.13%                | 1.47%               | 1.28%   |
| 2021              | -0.99%      | 3.12%                | 2.26%               | 1.46%   |
| 2022              | 1.73%       | 0.32%                | -6.60%              | -1.52%  |
| 2023              | 0.92%       | 1.72%                | 3.94%               | 2.19%   |
| 2016-2023 AVERAGE |             |                      |                     | 1.61%   |

In recent years, the community has grown steadily. At the time of the previous culinary water master plan, the city anticipated growth between 2.5% and 2.75% between the years of 2016 and 2023. Based on historic growth and the anticipated developments it is fair to assume that LaVerkin will continue to experience a similar growth rate.

In working with City staff to review past growth rates and upcoming developments, it was determined that a higher growth rate is expected over the next several years. This plan will use two growth rates; one for the first five years and a second for the remaining planning period. Table III-3 below shows the growth rates used in this plan.

Table III-3

| Predicted Growth Rate                  |
|----------------------------------------|
| 3.00% 5 Year Growth Rate (2025-2029)   |
| 2.50% Extended Growth Rate (2030-2044) |

### C. PROJECTED POPULATION & NUMBER OF CONNECTIONS

Based on the forecasted growth rates referenced above, the number of connections the City will need to plan for can be calculated with the compound interest formula shown below:

Equation 1

$$F = P(1 + i)^N$$

Where

F = Future Population

P = Present Population

i = Projected Growth Rate

N = Years

Equation 1 was used to project the community population and number of connections for each year in the planning period.

It is important to understand that projected growth rates are not the cornerstone of this plan. If the maximum number of system connections projected is reached earlier or later than anticipated, future improvements to support growth may come either earlier or later.

#### D. PROJECTED EQUIVALENT RESIDENTIAL UNITS (ERU)

The water system is made up of multiple connection types. LaVerkin City reports their different connections as Residential, Commercial, Institutional, and Construction/Other. Table III-4 shows a summary of the number of connections by type. It is noteworthy that vacation homes have been reclassified from residential to commercial, resulting in the spike of commercial connections in 2022.

Table III-4

| Year | Number of Connections |            |               |                      | Total |
|------|-----------------------|------------|---------------|----------------------|-------|
|      | Residential           | Commercial | Institutional | Construction / Other |       |
| 2016 | 1,390                 | 36         | 9             | 10                   | 1,445 |
| 2017 | 1,419                 | 47         | 5             | 11                   | 1,482 |
| 2018 | 1,442                 | 53         | 6             | 11                   | 1,512 |
| 2019 | 1,473                 | 58         | 11            | 18                   | 1,560 |
| 2020 | 1,495                 | 68         | 11            | 4                    | 1,578 |
| 2021 | 1,529                 | 79         | 11            | 8                    | 1,627 |
| 2022 | 1,428                 | 185        | 11            | 8                    | 1,632 |
| 2023 | 1,484                 | 160        | 9             | 8                    | 1,660 |

Each connection type uses different amounts of water at different rates. In order to properly analyze the system usage, the number of connections are converted to equivalent residential units (ERU). This is done by taking the average usage per connection of each connection type and dividing by the usage per connection of residential connections. Table III-5 shows the equivalent ERUs per average connection type and Table III-6 shows the total number of ERUs of that connection type per year. This plan will use the number of ERUs instead of the number of connections to evaluate existing and future needs.

Table III-5

| Calendar Year | Residential | Commercial | Institutional | Construction/Other |
|---------------|-------------|------------|---------------|--------------------|
| 2023          | 1.0         | 2.6        | 5.8           | 1.7                |

Table III-6

| Calendar Year | ERUS        |            |               |                    | Total |
|---------------|-------------|------------|---------------|--------------------|-------|
|               | Residential | Commercial | Institutional | Construction/Other |       |
| 2016          | 1,390       | 93         | 52            | 17                 | 1,552 |
| 2017          | 1,419       | 121        | 29            | 18                 | 1,587 |
| 2018          | 1,442       | 137        | 35            | 18                 | 1,632 |
| 2019          | 1,473       | 149        | 64            | 30                 | 1,716 |
| 2020          | 1,495       | 174        | 65            | 6                  | 1,741 |
| 2021          | 1,529       | 205        | 64            | 13                 | 1,810 |
| 2022          | 1,428       | 478        | 64            | 13                 | 1,983 |
| 2023          | 1,484       | 412        | 50            | 13                 | 1,958 |

Using the growth rates from Table III-3 the future ERUs were projected for each year of the planning period. The projected ERUs are shown in Table III-7.

Table III-7

| Year | Estimated Residential Growth Rate |                             |                            |                                            |                       | Estimated Population |
|------|-----------------------------------|-----------------------------|----------------------------|--------------------------------------------|-----------------------|----------------------|
|      | Est. Residential Growth Rate      | Estimated Residential ERU's | Estimated Commercial ERU's | Institutional / Construction / Other ERU's | Total Estimated ERU's |                      |
| 2023 | 3.0%                              | 1,484                       | 412                        | 63                                         | 1,958                 | 4,501                |
| 2024 | 3.0%                              | 1,529                       | 424                        | 64                                         | 2,017                 | 4,636                |
| 2025 | 3.0%                              | 1,575                       | 437                        | 66                                         | 2,078                 | 4,775                |
| 2026 | 3.0%                              | 1,622                       | 450                        | 68                                         | 2,140                 | 4,918                |
| 2027 | 3.0%                              | 1,671                       | 463                        | 70                                         | 2,204                 | 5,066                |
| 2028 | 3.0%                              | 1,721                       | 477                        | 73                                         | 2,271                 | 5,218                |
| 2029 | 3.0%                              | 1,772                       | 491                        | 75                                         | 2,338                 | 5,374                |
| 2030 | 2.5%                              | 1,817                       | 506                        | 77                                         | 2,400                 | 5,509                |
| 2031 | 2.5%                              | 1,862                       | 521                        | 79                                         | 2,462                 | 5,647                |
| 2032 | 2.5%                              | 1,909                       | 537                        | 82                                         | 2,528                 | 5,788                |
| 2033 | 2.5%                              | 1,956                       | 553                        | 84                                         | 2,593                 | 5,932                |
| 2034 | 2.5%                              | 2,005                       | 570                        | 87                                         | 2,662                 | 6,081                |
| 2035 | 2.5%                              | 2,055                       | 587                        | 89                                         | 2,731                 | 6,233                |
| 2036 | 2.5%                              | 2,107                       | 604                        | 92                                         | 2,803                 | 6,389                |
| 2037 | 2.5%                              | 2,159                       | 623                        | 95                                         | 2,877                 | 6,548                |
| 2038 | 2.5%                              | 2,213                       | 641                        | 98                                         | 2,952                 | 6,712                |
| 2039 | 2.5%                              | 2,269                       | 660                        | 100                                        | 3,029                 | 6,880                |
| 2040 | 2.5%                              | 2,326                       | 680                        | 103                                        | 3,109                 | 7,052                |
| 2041 | 2.5%                              | 2,384                       | 701                        | 107                                        | 3,192                 | 7,228                |
| 2042 | 2.5%                              | 2,443                       | 722                        | 110                                        | 3,275                 | 7,409                |
| 2043 | 2.5%                              | 2,504                       | 743                        | 113                                        | 3,360                 | 7,594                |
| 2044 | 2.5%                              | 2,567                       | 762                        | 116                                        | 3,445                 | 7,784                |
| 2045 | 2.5%                              | 2,631                       | 781                        | 119                                        | 3,531                 | 7,978                |

## E. AVERAGE DAY DEMAND

The State of Utah Public Drinking Water regulations require public water systems to meet requirements based upon usage. These requirements are found in Rule R309 of the State Administrative Code and provide a minimum standard usage based upon the types of connections serviced in a system. The minimum average day usage is 400 gallons per day (gpd) per ERU for indoor use and an additional 13.6 gpd per irrigated acre in the system area. However, if available, systems can use actual usage data to calculate and project usage demands. This study looked at both the state's minimum flow standard and the historical usage to determine the appropriate usage for this study.

The historical usage from the city was based on meter data over the past 5 years (2019 – 2023). The average usage per ERU was calculated from the historical usage. The total average usage over the past 5 years was divided by the average number of ERUs and then converted to gpd/ERU as shown in the calculations below.

$$\begin{aligned} 194,647,000 / 1,842 \text{ ERU} &= 105,693 \text{ gallon/ERU/year} \\ 105,693 \text{ gallon/ERU/year} / 365 \text{ days/year} &= 290 \text{ gpd/ERU} \end{aligned}$$

Table III-8 shows a summary of the average usage and historical data gathered by the City through water metering.

Table III-8

| Calendar Year         | Total Usage<br>(Thousand Gallons) | Number of ERUs | Usage per ERU<br>(gpd/ERU) |
|-----------------------|-----------------------------------|----------------|----------------------------|
| 2019                  | 199,191                           | 1,716          | 318                        |
| 2020                  | 197,224                           | 1,741          | 310                        |
| 2021                  | 201,045                           | 1,810          | 304                        |
| 2022                  | 188,389                           | 1,983          | 260                        |
| 2023                  | 187,388                           | 1,958          | 262                        |
| <b>4-year average</b> | <b>194,647</b>                    | <b>1,842</b>   | <b>290</b>                 |

The 290 gpd/ERU average usage calculated from the City's historical usage does not include the majority of the City's outdoor watering. The demand is lower than the states indoor Average Day Demand (ADD). This plan will determine usage demand from historical usage instead of the numbers from the State Code. This method will result in a more realistic analysis.

The calculations in this report will be based on the historical average usage of 290 gpd/ERU. It is recommended that future improvements be sized based on this average usage.

## F. PEAK DAY DEMAND

Peak day Demand (PDD) is defined by the Utah Administrative Code as the “anticipated water demand on the day of the highest water consumption”. The state code uses 800 gpd/ERU for a peak day demand of a standard residential unit which is twice the average day demand. Therefore, it can be assumed that the PDD is double the average day demand. Doubling the average usage of 290 gpd/ERU results in a PDD of 580 gpd/ERU. All further calculations with PDD will use this number.

## G. PEAK INSTANTANEOUS DEMAND CULINARY WATER USAGE

Peak Instantaneous Demand (PID) can be described as the highest demand at any one instance. This can be determined based on peak instantaneous water flow data if such data is available. Where water flow data does not exist, the State Code uses the following method to calculate the PID for Indoor Usage:

Equation 2

$$Q_{peak} = 10.8(N)^{0.64}$$

Where

N = number of connections

Q = flow (gallons per minute)

Instantaneous flow data is not currently available. Using the equation above from the State Code results in a PID of 1,328 gpm, using 1,842 ERUs. All further calculations with PID will use this number.

## H. USAGE REDUCTION - CONSERVATION

This plan assumes a conservation rate of 0.25% per year over the planning period (5% by the end of the planning window). This conservation factor is used to represent conservation efforts from the City, existing customers, and new connections. The assumed conservation results in the following demands at the end of the planning window.

- ADD (2044) = 277gpd/ERU
- PDD (2044) = 552 gpd/ERU

The conservation factor is not used for the PID. As mentioned above, the PID is the highest demand on the system at any given moment. Conservation efforts do not have a major impact on the amount of water that could be used at any given moment.

## IV. BUILDOUT ANALYSIS

### A. BUILDOUT ANALYSIS

In addition to the 20-year planning window this plan projected the water use in the scenario in which all currently existing zoning in the lower bench is filled. This scenario is referred to as “buildout” and represents the maximum extents for which the LaVerkin Culinary Water System could potentially be expected to provide in the lower bench based on existing zoning.

An analysis was performed to determine the maximum number of ERUs that could be built based on the existing City zoning. The analysis used GIS data and the existing zoning layout to determine the maximum number of ERUs. The analysis looked at residential ERUs and other ERUs (zones COMM, COMM-R, COMM-T, and PFZ). The analysis determined that the total buildout ERUs for the lower bench based on existing zoning is 5,419. Using the same growth rate as Section III.D the system would hit 5,419 ERUS in 2075. Table IV-1 shows a summary of the analysis.

Table IV-1

| Lower Bench Build Out Analysis |       |
|--------------------------------|-------|
| Residential ERU                | 4,222 |
| Other ERU                      | 1,197 |
| Total ERU                      | 5,419 |
| Projected Build Out Year       | 2075  |

## V. UPPER BENCH ANALYSIS

There is currently significant interest by developers to begin to develop the Upper Bench section of the City. The Upper Bench area consists of around 870 acres on the east side of LaVerkin. The area is zoned as a "planned community development" and therefore varies widely on the possibilities of how the area is developed.

### A. ESTIMATED GROWTH

The uncertain nature of the Upper Bench community planning makes forecasting water use in the area difficult. Several years ago a planned community was proposed in this area that never got constructed. In order to have a basis to estimate growth this plan uses the same density as that proposed plan. That planned community had a mix of residential densities and parks/open space. Using the same density results in a total buildout of 2,616 ERUS.

It is recommended that water use in the Upper Bench be evaluated further once more is known about the actual planned land use and zoning.

### B. ELEVATION CHALLENGES

The Upper Bench, as the name implies, sits several hundred feet above State Street and most of the area sits a hundred feet above the existing upper tank. In order for the Upper Bench to be developed a new tank will need to be constructed to serve the area. Table V-1 shows the approximate elevation of the existing tanks compared to the Upper Bench system and Upper Bench tank elevations.

Table V-1

| System Elevations             |       |
|-------------------------------|-------|
| Lower Tank                    | 3240' |
| Upper Tank                    | 3560' |
| Upper Bench                   | 3790' |
| Upper Bench Tank (as Planned) | 3990' |

Developing the Upper Bench will require improvements to the existing water system and detailed pressure zone management. This plan does not provide details for the needed improvements. However, it is anticipated that a 16" trunk line will be required to distribute water from the Upper Bench tank to the rest of the development.

## VI. WATER RIGHTS ANALYSIS

### A. Water Rights Portfolio

The City has multiple water rights from springs located north of the City. The City's water rights are identified in Table VI-1.

Table VI-1

| La Verkin City Culinary Water Rights |                                           | Flow  |       | Duty  |
|--------------------------------------|-------------------------------------------|-------|-------|-------|
| W.R. #                               | Source                                    | gpm   | cfs   | ac-ft |
| 81-1073                              | Upper Ash Creek Springs                   | 134.6 | 0.300 | 72.0  |
| 81-2287                              | Toquerville Springs                       | 149.5 | 0.333 | 241.1 |
| 81-687                               | Upper Ash Creek Springs                   | 220.4 | 0.491 | 71.4  |
| 81-1602                              | Ash Creek Spring & Upper Ash Creek Spring | 448.8 | 1.000 | 330.0 |
| Total La Verkin City Water Rights    |                                           | 953.3 | 2.124 | 714.5 |

### B. EXISTING REQUIRED WATER RIGHT

The existing water right demand was calculated by multiplying the ADD of 290 gpd/ERU by the total number of ERUs in the system. The results of the analysis are presented in acre-feet annually and gallons per minute. When compared with the City's total available water rights, the city maintains a small surplus in water rights. The results of the calculations are shown in Table VI-2. The results also provide the number of ERUs that can be served from the excess water rights.

Table VI-2

| Existing Required Water Rights |     |       |
|--------------------------------|-----|-------|
| Total Required Water Right     | 655 | Ac-Ft |
| Total Existing Water Rights    | 714 | Ac-Ft |
| Surplus                        | 59  | Ac-Ft |
| Surplus Capacity can Serve     | 182 | ERUs  |

### C. PROJECTED REQUIRED WATER RIGHT

Projecting growth to the 10-year and 20-year planning periods and using the same method of calculating water right demand reveals that the City will have a deficit in water rights beginning within 10 years. That deficit will grow into the 20-year horizon. The projected water right demand for the 10-year and 20-year planning periods are shown in Table VI-3 and Table VI-4.

Table VI-3

| Project 10 Year Required Water Right |       |       |
|--------------------------------------|-------|-------|
| Total Required Water Right           | 843   | Ac-Ft |
| Total Existing Water Right           | 714   | Ac-Ft |
| Deficit                              | (129) | Ac-Ft |
| Service Deficit                      | (397) | ERUs  |

Table VI-4

| Project 20 Year Required Water Right |         |       |
|--------------------------------------|---------|-------|
| Total Required Water Right           | 1,064   | Ac-Ft |
| Total Existing Water Right           | 714     | Ac-Ft |
| Deficit                              | (350)   | Ac-Ft |
| Service Deficit                      | (1,077) | ERUs  |

#### D. RECOMMENDED WATER RIGHTS IMPROVEMENTS

The projections in this analysis show that LaVerkin City currently has sufficient water rights to meet the needs of customers for a couple of years but that eventually other water rights will need to be accessed. It is understood that there is an agreement in place with the Washington County Water Conservancy District (WCWCD) to provide additional water to the City. The amount promised in this agreement is sufficient for the 20-year planning window. Due to this agreement this plan does not provide any recommended water right improvements.

## VII. WATER SOURCE CAPACITY ANALYSIS

### A. EXISTING WATER SOURCE

To analyze source capacity, all owned and otherwise available culinary water sources must first be identified. These sources are listed in Table VII-1. The flow capacity numbers were acquired from City staff and verified through the Utah Division of Water Rights.

Table VII-1

| La Verkin City Culinary Sources             |       | Total Flow |
|---------------------------------------------|-------|------------|
| Source                                      | cfs   | gpm        |
| Upper Ash Creek Springs                     | 0.301 | 135        |
| Toquerville Springs                         | 0.332 | 149        |
| Ash Creek Springs Area                      | 0.490 | 220        |
| Ash Creek Springs & Upper Ash Creek Springs | 1.000 | 449        |
| Source Total =                              | 2.123 | 953        |

### B. EXISTING REQUIRED WATER SOURCE CAPACITY

State of Utah Public Drinking Water Regulations R309-510-7 states that a water system's source needs to meet "the anticipated water demands on the day of the highest water consumption, which is the peak day demand." The PDD was determined in section II-F to be 580 gpd/ERU. The source capacity demand for the water system was calculated by multiplying the PDD from Section II-F by the total number of existing ERUs in the system. The results of the analysis are presented in gallons per minute and are shown on Table VII-2.

Table VII-2

| Current                                   |         |
|-------------------------------------------|---------|
| Total Required Source Capacity            | 812 gpm |
| Total Existing Source Capacity            | 953 gpm |
| Existing Culinary System Capacity Surplus | 141 gpm |

### C. PROJECTED REQUIRED SOURCE CAPACITY

Projected required source capacity for the 10-year and 20-year planning periods uses the same calculations as above. These calculations reveal that the water system will have a deficit of source capacity. The projected required source capacity for the 10-year and 20-year planning periods are shown in Table VII-3 and Table VII-4.

Table VII-3

| 10 Year                                   |          |
|-------------------------------------------|----------|
| Total Required Source Capacity            | 1072 gpm |
| Total Existing Source Capacity            | 953 gpm  |
| Existing Culinary System Capacity deficit | -119 gpm |

Table VII-4

| 20 Year                                   |          |
|-------------------------------------------|----------|
| Total Required Source Capacity            | 1322 gpm |
| Total Existing Source Capacity            | 953 gpm  |
| Existing Culinary System Capacity deficit | -369 gpm |

#### D. WCWCD COTTAM WELL AVAILABILITY AGREEMENT

Based on an agreement with WCWCD, LaVerkin is able to purchase water produced by the Cottam Well. The potential flow provided by the Cottam Well is shown in Table VII-5. The total combined source including LaVerkin's available sources and Cottam Well is shown in Table VII-6

Table VII-5

| WCWCD Culinary Water Available per Agreement |  | Total Flow |     |
|----------------------------------------------|--|------------|-----|
| Source                                       |  | cfs        | gpm |
| Cottam Well                                  |  | 1.783      | 800 |
| Source Total =                               |  | 1.783      | 800 |

Table VII-6

| Total Combined Source (gpm) |
|-----------------------------|
| 1,753                       |

Taking the Cottam Well into consideration, LaVerkin has access to sufficient source capacity through the planning window. Table VII-7 shows the surplus available currently as well as over the 10 and 20 year planning periods.

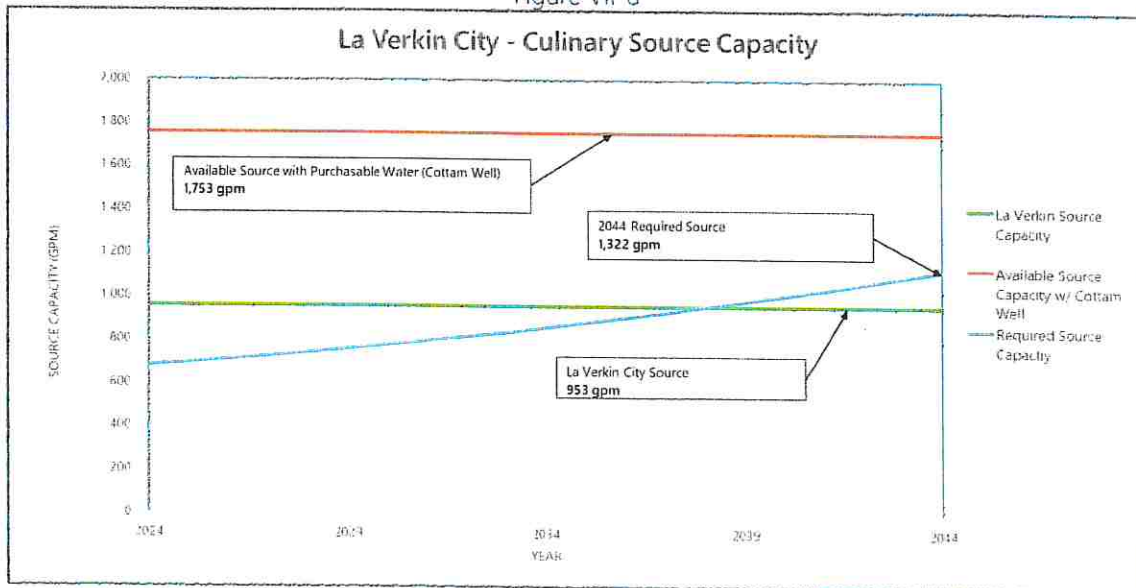
Table VII-7

| Current                                           |           |
|---------------------------------------------------|-----------|
| Total Required Source Capacity                    | 812 gpm   |
| Total Existing Source Capacity (With Cottam Well) | 1753 gpm  |
| Existing Culinary System Capacity Surplus         | 941 gpm   |
| Surplus Capacity can Serve                        | 2107 ERUs |
| 10 Year                                           |           |
| Total Required Source Capacity                    | 1070 gpm  |
| Total Existing Source Capacity (With Cottam Well) | 1753 gpm  |
| Existing Culinary System Capacity Surplus         | 683 gpm   |
| 20 Year                                           |           |
| Total Required Source Capacity                    | 1320 gpm  |
| Total Existing Source Capacity (With Cottam Well) | 1753 gpm  |
| Existing Culinary System Capacity Surplus         | 433 gpm   |

#### E. SOURCE CAPACITY SUMMARY

Figure VII-8 shows the comparison between the available source capacity and the projected required source capacity.

Figure VII-8



## F. RECOMMENDED WATER SOURCE CAPACITY IMPROVEMENTS

The source capacity analysis shows that the existing available source is sufficient to accommodate an existing peak day demand for the next several years but will become insufficient during the planning window. However, utilizing the Cottam Well from WCWCD the City has access to sufficient source through the planning window. This plan does not include any recommended source improvements.

## VIII. WATER STORAGE CAPACITY ANALYSIS

Water storage capacity requirements are found in the State of Utah Public Drinking Water Regulations, R309-510. These regulations require storage for the community's culinary water system to meet:

- A. A full day's average use requirement for all connections
- B. fire flows, for a minimum of two hours
- C. Emergency storage as deemed necessary

### A. EXISTING WATER STORAGE

The City currently has two water storage tanks. These tanks are identified in Table VIII-1 below:

Table VIII-1

| Existing Storage Capacity: |                  |                |
|----------------------------|------------------|----------------|
| Lower Tank                 | 1,500,000        | gallons        |
| Upper Tank                 | 1,000,000        | Gallons        |
| <b>Total</b>               | <b>2,500,000</b> | <b>gallons</b> |

### B. EXISTING REQUIRED WATER STORAGE CAPACITY

As shown in Section III.E, average water usage per ERU, also known as the Average Day Demand (ADD), in the water system is 290 gpd/ERU. In general, fire flow requirements are set by the local Fire Authority or are based on building size and type of construction. The statewide minimum fire flow is 1,000 gpm for 60 minutes. This plan also uses 1,000 gpm, the same minimum fire flow as the previous plans.

The required storage capacity was calculated by multiplying the ADD by the total number of ERUs currently existing in the system. When compared with the system's total storage capacity summarized above, the calculation shows that the City has a surplus of total storage capacity under current conditions. The results of this analysis are shown in Table VIII-2.

Table VIII-2

| Current                                           |           |      |
|---------------------------------------------------|-----------|------|
| Total Required Storage Capacity                   | 791,163   | gal  |
| Total Existing Storage Capacity                   | 2,500,000 | gal  |
| Existing Culinary System Storage Capacity Surplus | 1,708,838 | gal  |
| Surplus Capacity can Serve                        | 5,893     | ERUs |

### C. PROJECTED REQUIRED WATER STORAGE CAPACITY

The projected culinary water storage capacity required at the end of the planning period is determined from the same factors explained in Section B above, but the projected number of ERUs are inserted in the calculations instead of the number of existing ERUs. The results of the analysis are shown below in Table VIII-3.

Table VIII-3

| 10-year                                           |           |     |
|---------------------------------------------------|-----------|-----|
| Total Required Storage Capacity                   | 1,023,101 | gal |
| Total Existing Storage Capacity                   | 2,500,000 | gal |
| Existing Culinary System Storage Capacity Surplus | 1,476,899 | gal |
| 20-year                                           |           |     |
| Total Required Storage Capacity                   | 1,247,833 | gal |
| Total Existing Storage Capacity                   | 2,500,000 | gal |
| Existing Culinary System Storage Capacity Surplus | 1,252,167 | gal |

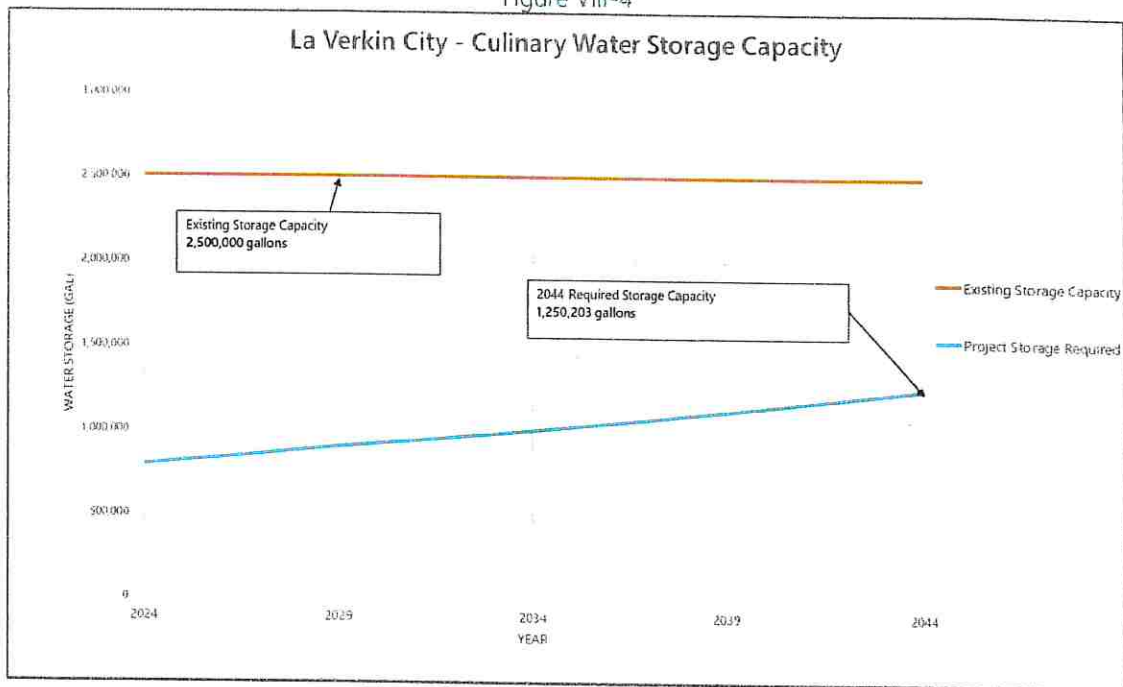
#### D. RECOMMENDED WATER STORAGE CAPACITY IMPROVEMENTS

Due to the difficulty with existing control systems, it is recommended that the valves on each of the existing storage tanks be replaced with solenoid control valves to improve maintenance and operations of the tanks. It is also recommended that both tanks are inspected, on a routine basis to verify that the coatings are performing as intended and to reduce the likelihood of costly repairs.

#### E. STORAGE CAPACITY SUMMARY

Figure VIII-4 shows the comparison between available storage capacity and the projected required storage capacity.

Figure VIII-4



## IX. WATER TREATMENT REQUIREMENTS

### A. GENERAL REQUIREMENTS

The State of Utah Public Drinking Water Regulations (R309), in accordance with the National Safe Drinking Water Act, have adopted "Primary" regulations for the protection of public health and "secondary" regulations related to taste and aesthetics. Applicable "primary" standards and treatment techniques must be met by all public drinking water systems. "Secondary" standards are optional and are meant to help water suppliers avoid consumer complaints.

The LaVerkin City sources have been considered high quality groundwater, indicating that no treatment would be required. However, the State regulations recommend that all culinary water sources have provisions for continuous disinfection.

Water provided by WCWCD meets the required standards upon delivery and is placed directly into the LaVerkin Distribution system.

### B. EXISTING TREATMENT FACILITIES

LaVerkin and Hurricane currently share a treatment facility used to treat water from Toquerville Springs. Since the springs have been considered a high-quality groundwater source, the treatment system consists only of a gas chlorine metering and injection system. There is also a second gas chlorine treatment system (located in Toquerville) used to treat water from Ash Creek Springs.

The existing treatment facilities are adequate to provide for the existing customers serviced by the City owned sources. As LaVerkin continues to grow, it is planned that new connections will be supplied water through the agreement with the WCWCD, and that this type of wholesale water does not need treatment.

### C. RECOMMENDED WATER TREATMENT FACILITY IMPROVEMENTS

Existing treatment facilities are sufficient through the planning window. This plan does not provide any recommended water treatment facility improvements.

## X. WATER DISTRIBUTION SYSTEM ANALYSIS

The State of Utah Public Drinking Water Regulations, R309-105-9, states three minimum pressure conditions which must be met at the point of connection to demonstrate adequate service capacity of a system. These conditions are:

- A. At least 20 psi must be retained as residual pressure in the distribution system under Peak Day Demand (PDD) plus fire flow conditions.
- B. At least 30 psi must be retained as residual pressure in the distribution system under Peak Instantaneous Demand (PID).
- C. At Least 40 psi must be retained as residual pressure in the distribution system under a PDD.

As a general guideline, It is recommended that the system be able to provide a minimum static pressure of 50 psi at every point in the distribution system.

The existing City culinary water distribution system has been modeled using the computer program Water Gem by Bently. The distribution system was modeled in a static scenario to analyze the ADD, PDD, and PID scenarios.

### A. EXISTING DISTRIBUTION SYSTEM ANALYSIS

The existing Average Day Demand, Peak Day Demand, and Peak Instantaneous Demand were calculated in Section II. These flows were converted to a gpm for the full system and are shown on Table X-1 below:

Table X-1

| Average Day Demand               |            |
|----------------------------------|------------|
| gpd/ERU                          | gpm/system |
| 290                              | 406        |
| Peak Day Demand                  |            |
| gpd/ERU                          | gpm/system |
| 580                              | 812        |
| Peak Instantaneous Indoor Demand |            |
| gpm/system                       |            |
| 1,407                            |            |

As mentioned in Section VIII, this report uses a fire flow of 1,000 gpm.

The existing model scenarios for PDD, PID, and PDD with fire flow, show that the existing system is adequate to meet these demands.

## B. PROJECTED DISTRIBUTION SYSTEM ANALYSIS

The projected system analysis is performed using the same assumptions in the existing system analysis, except that the projected number of ERUs are inserted into the ADD, PDD, and PID Calculations. This results in the following projected demands:

- PDD – 1,320 gpm
- PID – 1,983 gpm
- Fire flow of 1,000 gpm

These projected demands were modeled in the distribution system. The new demands on the system are not anticipated to have enough of an impact on the existing distribution system to cause areas to fall below the State's minimum pressure requirements or for pipe velocities to be above 5 feet per second.

## C. FIRE HYDRANT ANALYSIS

As part of this plan an analysis of the existing fire hydrants was conducted. This analysis included checking the fire hydrant spacing throughout the system. Hydrants should be placed such that no structures are located more than 250 feet from a hydrant which results in the general rule of thumb that hydrants should be placed every 500 feet. This analysis identified areas that lack adequate hydrant spacing. A map of the hydrant spacing is in Appendix D.

## D. RECOMMENDED DISTRIBUTION SYSTEM IMPROVEMENTS

The projected distribution analysis indicated that the existing system has adequate capacity through the planning window. However, the distribution is aged and is prone to leaks and breaks. It is recommended that the City look into replacing the older pipes in the system and create a renewal & replacement plan.

Below is a list of recommended system improvement projects. These recommended improvements include projects to help with operation and maintenance of the system and include renewal and replacement projects. The list includes descriptions of the recommended distribution improvements.

- Stowells Improvements - Replace the existing 4" water line running behind houses between 330 North and 380 North (just to the west of State Street, in the Stowells area) with 8" water lines running in front of the houses.
- SR-17 12" Line Replacement - Replace 2,500 ft of 12" Waterline between 630 North State Street and the Hwy 17 Bridge over LaVerkin Creek. The City has experienced several breaks along this section of the line, which have resulted in significant costs for the City to repair due to the excessive depth of the line. It is anticipated that replacing this section of waterline will prevent future expenses.

- 500 W Improvements - Replace existing 6" line in 500 West with new 8" line. This improvement should be completed in conjunction with developer improvements connecting the line along the 500 West extension.
- West Water Improvements – This project is a renewal and replacement project to replace existing 6" waterlines found running along 300 W and adjacent streets with new 8" waterline. This project also includes replacing valves and fire hydrants. This is a larger project that could be constructed in phases.
- SR 17 and 500 N Improvements - Replace the existing 6" water line running from the intersection of Main Street and 500 North going west to State Street, then turning north and connecting into the line located in the cemetery access road, with an 8" water line.
- East Water Improvements - This project is a renewal and replacement project to replace existing 6" waterlines found running along Main St. and adjacent streets with new 8" waterline. This project also includes replacing valves and fire hydrants. This is a larger project that could be constructed in phases.

## XI. SUMMARY OF RECOMMENDED IMPROVEMENTS

### A. RECOMMENDED SYSTEM IMPROVEMENTS

Table XI-1 below shows a summary of each recommended improvement, along with its expected year of construction, estimated cost (In today's dollars), and inflated costs. Inflation costs for this plan assume a 3% increase per year.

Table XI-1

| Project                           | Cost Estimate Current   | Est. Year of Installation | Inflated Costs          |
|-----------------------------------|-------------------------|---------------------------|-------------------------|
| <b>0 to 5 Year Improvements</b>   |                         |                           |                         |
| Stowells Improvements             | \$ 1,369,300.00         | 2026                      | \$ 1,410,400.00         |
| Storage Tank Solenoid Valves      | \$ 80,000.00            | 2026                      | \$ 82,400.00            |
| SR-17 12" Line Replacement        | \$ 1,597,837.50         | 2027                      | \$ 1,695,100.00         |
| <b>Subtotal</b>                   | <b>\$ 3,047,137.50</b>  |                           | <b>\$ 3,187,900.00</b>  |
| <b>6 to 10 Year Improvements</b>  |                         |                           |                         |
| Impact Fee Analysis Update (2029) | \$ 65,000.00            | 2029                      | \$ 73,200.00            |
| 500 W Improvements                | \$ 357,350.00           | 2031                      | \$ 426,700.00           |
| West Water Improvements           | \$ 3,236,200.00         | 2033                      | \$ 4,099,500.00         |
| <b>Subtotal</b>                   | <b>\$ 3,658,550.00</b>  |                           | <b>\$ 4,599,400.00</b>  |
| <b>11 to 20 Year Improvements</b> |                         |                           |                         |
| Impact Fee Analysis Update (2034) | \$ 65,000.00            | 2034                      | \$ 84,800.00            |
| SR 17 and 500 N Improvements      | \$ 1,357,060.00         | 2036                      | \$ 1,878,500.00         |
| East Water Improvements           | \$ 3,254,400.00         | 2043                      | \$ 5,540,400.00         |
| <b>Subtotal</b>                   | <b>\$ 4,676,460.00</b>  |                           | <b>\$ 7,503,700.00</b>  |
| <b>Total</b>                      | <b>\$ 11,382,147.50</b> |                           | <b>\$ 15,291,000.00</b> |

### B. ENGINEER'S OPINION OF PROBABLE COST

An Engineer's Opinion of Probable Cost (EOPC) for each recommended improvement has been included in appendix C. Opinions of probable cost of each of the recommended improvements are based on experience with similar projects, bid tabulations from past projects, and from information provided by the City through prior experience.

It is important to note that cost estimates from this master plan are significantly higher than the previous master plan. It is common for project costs to increase over time with inflation. Typically, it is expected to see an annual increase of approximately 3%. Due to the material and construction market changes that have happened from 2020 to now, the market has experienced project cost increases between 50% to 100% from 2019 costs. This increase in project costs is reflected in the opinions of cost for the recommended projects. These increases in costs are also a factor in the increases in fees in later sections.

The opinions of probable project costs included in this report are planning-level cost only. As the City seeks to undertake specific projects, more detailed and updated costs should be

prepared to guide project development through the preliminary engineering and budgeting acquisition phases.

### C. POSSIBLE FINANCING PLAN

Table XI-2 shows a possible financing plan to predict estimated bond amounts for the two most prioritized recommended projects: The Stowells Improvements and the SR-17 12" Line Replacement. The plan details percentages to be paid for via self-participation, grants, and loans. This plan uses a 3% interest rate and a 30-year term for both projects.

Table XI-2

| City of LaVerkin             |            |      |               |                 |
|------------------------------|------------|------|---------------|-----------------|
| POSSIBLE FINANCING PLAN 2025 |            |      |               |                 |
| Stowells Improvements        |            |      |               |                 |
| Total Project Cost           |            |      |               | \$ 1,410,400.00 |
| Proposed Funding             | Percentage | Rate | Term in Years | Principal       |
| Self Participation           | 10%        |      |               | \$ 141,040.00   |
| Grant                        | 50%        |      |               | \$ 705,200.00   |
| Loan                         | 40%        | 3.0% | 30            | \$ 564,160.00   |
| Total Bond                   |            |      |               | \$ 863,490.76   |
| Total Cost                   |            |      |               | \$ 1,709,730.76 |
| Annual Payment               |            |      |               | \$28,783.03     |
| SR-17 12" Line Replacement   |            |      |               |                 |
| Total Project Cost           |            |      |               | \$ 1,695,100.00 |
| Proposed Funding             | Percentage | Rate | Term in Years | Principal       |
| Self Participation           | 10%        |      |               | \$ 169,510.00   |
| Grant                        | 10%        |      |               | \$ 169,510.00   |
| Loan                         | 80%        | 3.0% | 30            | \$ 1,356,080.00 |
| Total Bond                   |            |      |               | \$ 2,075,585.92 |
| Total Cost                   |            |      |               | \$ 2,414,605.92 |
| Annual Payment               |            |      |               | \$ 69,186.20    |

For culinary water projects, typical sources of funding include Utah's Division of Drinking Water (DDW), the Utah Community Impact Board (CIB), or the open market. This plan assumes that some grant money will be available for the Stowells project as part of the Lead Line Replacement Program. To be conservative that plans assumes that minimal grant funds will be available for the SR-17 12" Line Replacement project. The annual payments for each project will be used for the financial analyses in later sections.

## XII. FINANCIAL ANALYSIS

### A. EXISTING USER RATE

Water rates are a combination of base rates and overage rates. The base rate is charged to all connections in the system regardless of water usage and is designed to cover all fixed costs of the system. Overage rates are often set to encourage water conservation and should cover all variable costs of the system. Table XII-1 shows LaVerkin City's existing culinary user rate structure.

Table XII-1

| La Verkin - Culinary Water Rates - Current |            |                                              |                             |
|--------------------------------------------|------------|----------------------------------------------|-----------------------------|
| Meter Size                                 | Base rate  | Tiered Increase above Base per 1,000 gallons | Gallon Range for Increase   |
| 5/8"                                       | \$38.24    | \$1.38                                       | 0 - 20,000 gallons          |
|                                            |            | \$1.67                                       | 21,000 - 35,000 gallons     |
|                                            |            | \$1.96                                       | 36,000 gallons & Over       |
| 3/4"                                       | \$54.51    | \$1.38                                       | 0 - 20,000 gallons          |
|                                            |            | \$1.67                                       | 21,000 - 35,000 gallons     |
|                                            |            | \$1.96                                       | 36,000 gallons & Over       |
| 1"                                         | \$95.92    | \$1.38                                       | 0 - 26,000 gallons          |
|                                            |            | \$1.67                                       | 27,000 - 52,000 gallons     |
|                                            |            | \$1.96                                       | 53,000 gallons & Over       |
| 1 1/2"                                     | \$214.27   | \$1.38                                       | 0 - 58,000 gallons          |
|                                            |            | \$1.67                                       | 59,000 - 116,000 gallons    |
|                                            |            | \$1.96                                       | 117,000 gallons & Over      |
| 2"                                         | \$379.97   | \$1.38                                       | 0 - 102,000 gallons         |
|                                            |            | \$1.67                                       | 103,000 - 204,000 gallons   |
|                                            |            | \$1.96                                       | 205,000 gallons & Over      |
| 3"                                         | \$858.38   | \$1.38                                       | 0 - 230,000 gallons         |
|                                            |            | \$1.67                                       | 231,000 - 460,000 gallons   |
|                                            |            | \$1.96                                       | 461,000 gallons & Over      |
| 4"                                         | \$1,425.87 | \$1.38                                       | 0 - 410,000 gallons         |
|                                            |            | \$1.67                                       | 411,000 - 820,000 gallons   |
|                                            |            | \$1.96                                       | 821,000 gallons & Over      |
| 6"                                         | \$3,206.74 | \$1.38                                       | 0 - 922,000 gallons         |
|                                            |            | \$1.67                                       | 923,000 - 1,844,000 gallons |
|                                            |            | \$1.96                                       | 1,845,000 gallons & Over    |

Increases in the base rate are correlated to connection size. The base rates are proportional to the surface area of the respective meter.

### B. AVERAGE RATE DETERMINATION

This plan provides an average rate analysis to determine the average water rate per ERU needed to cover the expenses of the water system. The analysis uses recent fiscal year expenses and annual budgets to project the following year's expenses, and also uses new expenses associated

with proposed improvements such as new debt services. This analysis considers projected expenses and income sources to determine the amount of revenue needed to be generated by user rates.

The target revenue needed from user rates is divided by the estimated number of ERUs serviced by the system and converted to an average monthly rate. This gives the average user rate needed per ERU to cover the expenses of the water system. The analysis results in an average user rate per ERU of \$67.61 per month. Table XII-2 shows the user rate analysis.

Table XII-2

| USER RATE ANALYSIS                   |      |                 |      |               |                 |  |
|--------------------------------------|------|-----------------|------|---------------|-----------------|--|
| FY 2025                              | %    | Fixed           | %    | Variable      | Total           |  |
| O&M EXPENSES                         |      |                 |      |               |                 |  |
| TOTAL O&M EXPENSES                   |      | \$ 600,467.45   |      | \$ 602,850.05 | \$ 1,203,317.50 |  |
| TRANSFERS                            |      |                 |      |               |                 |  |
| LOAN PAYMENT TRANSFER                | 100% | \$ 35,000.00    | 0%   | \$ -          | \$ 35,000.00    |  |
| EXISTING DEBT SERVICE                |      |                 |      |               |                 |  |
| 2010 Water Revenue                   | 100% | \$ 48,409.00    | 0%   | \$ -          | \$ 48,409.00    |  |
| 2014 Silver Acres                    | 100% | \$ 15,995.00    | 0%   | \$ -          | \$ 15,995.00    |  |
| 2022 Water Revenue                   | 100% | \$ 42,678.20    | 0%   | \$ -          | \$ 42,678.20    |  |
| SUBTOTAL EXISTING DEBT SERVICE       |      | \$ 107,082.20   |      | \$ -          | \$ 107,082.20   |  |
| NEW DEBT SERVICE                     |      |                 |      |               |                 |  |
| Stowells Improvements                | 100% | \$ 28,783.03    | 0%   | \$ -          | \$ 28,783.03    |  |
| SR-17 12" Line Replacement           | 100% | \$ 69,186.20    | 0%   | \$ -          | \$ 69,186.20    |  |
| SUBTOTAL NEW DEBT SERVICE            |      | \$ 97,969.22    |      | \$ -          | \$ 97,969.22    |  |
| TOTAL DEBT SERVICE/FINANCIAL EXPENSE |      | \$ 240,051.42   |      | \$ -          | \$ 240,051.42   |  |
| CAPITAL IMPROVEMENT PROJECTS         |      |                 |      |               |                 |  |
| West Water Improvements              | 100% | \$ 409,950.00   | 0%   | \$ -          | \$ 409,950.00   |  |
| SUBTOTAL SYSTEM REPLACEMENT          |      | \$ 409,950.00   |      |               | \$ 409,950.00   |  |
| TOTAL EXPENSES                       |      | \$ 1,250,468.87 |      | \$ 602,850.05 | \$ 1,853,318.92 |  |
| OTHER INCOME (BESIDES WATER SALES)   |      |                 |      |               |                 |  |
| Impact Fees                          | 100% | \$ 101,674.29   | 0%   | \$ -          | \$ 101,674.29   |  |
| Connection Fees                      | 0%   | \$ -            | 100% | \$ 23,560.00  | \$ 23,560.00    |  |
| Penalties and Fines                  | 0%   | \$ -            | 100% | \$ 25,750.00  | \$ 25,750.00    |  |
| WCWCD Excess water use surcharge     | 0%   | \$ -            | 100% | \$ 16,480.00  | \$ 16,480.00    |  |
| TOTAL OTHER INCOME                   |      | \$ 101,674.29   |      | \$ 65,790.00  | \$ 167,464.29   |  |
| EXPENSES - INCOME                    |      | \$ 1,148,794.58 |      | \$ 537,060.05 | \$ 1,685,854.63 |  |
| MONTHLY COSTS PER ERU                |      |                 |      |               |                 |  |
| ERUS (FY 2025)                       |      |                 |      |               | 2078            |  |
| Monthly Cost/ERUS in FY2025          |      | \$ 46.07        |      | \$ 21.54      | \$ 67.61        |  |
| BASE AND OVERAGE RATE DETERMINATION  |      |                 |      |               |                 |  |
| Base Cost (0 Gallons)                |      | \$ 46.07        |      |               |                 |  |
| Variable Cost (Avg Usage)            |      |                 |      | \$ 21.54      |                 |  |
| Average Use/Billed ERU (Gal)         |      |                 |      | 8,808         |                 |  |
| Cost/1000 Gallons                    |      |                 |      | \$ 2.45       |                 |  |
| TOTAL AVERAGE MONTHLY USER RATE      |      |                 |      |               | \$ 67.61        |  |

### C. BASE AND OVERAGE RATE DETERMINATION

All expenses and other income are separated into fixed and variable costs to calculate the base and overage rates. This splits the total average rate into an average base rate and an average overage rate. The following shows what the average base rate and overage rate would be for an average residential connection.

- Base rate - \$46.07
- Overage rate - \$21.54

The calculated average rates are higher than what the City is currently collecting from users. This indicates that the City will not be able to cover the required projected and ongoing expenses with the current user rate structure. It is recommended that the City establish a new rate structure so that the water system is collecting enough revenue to cover expenses.

This plan provides a possible user rate structure that would provide the user rates calculated in the user rate analysis. Sunrise worked with City staff and elected officials to create the user rate structure. The user rate structure expands the existing tier structure to five total tiers, with an 8,000-gallon window for each tier.

Data was collected to differentiate average users from high water consumers, and a formula was proposed to determine water rate increases for each tier. The cost increase between each tier was calculated as follows:

$$Y = \frac{X^2}{30}$$

Where:

Y = Cost Increase percentage

X = Tier Level

This formula was selected to help keep usage rates lower for average monthly usage, while discouraging heavy use.

Each tier level along with its rate per 1,000 gallons and its range is shown in Table XII-3. Note that this tier is for a 5/8" meter. Base rates and tier ranges will increase proportionally with larger meter sizes.

Table XII-3

| La Verkin - Proposed Culinary Water Rates - Based on Usage Patterns |           |   |                                   |                           |        |
|---------------------------------------------------------------------|-----------|---|-----------------------------------|---------------------------|--------|
| Meter Size                                                          | Base Rate |   | Tiered Increase<br>above Base per | Gallon Range for Increase |        |
|                                                                     |           |   |                                   | Begin                     | End    |
| 5/8"                                                                | \$ 46.07  | 1 | \$2.45                            | 0                         | 8,000  |
|                                                                     |           | 2 | \$2.78                            | 8,001                     | 16,000 |
|                                                                     |           | 3 | \$3.61                            | 16,001                    | 24,000 |
|                                                                     |           | 4 | \$5.54                            | 24,001                    | 32,000 |
|                                                                     |           | 5 | \$10.16                           | 32,001                    | -      |

Figure XII-4 illustrates a user's water bill based on their monthly water usage. This illustration is only for 5/8" meters.

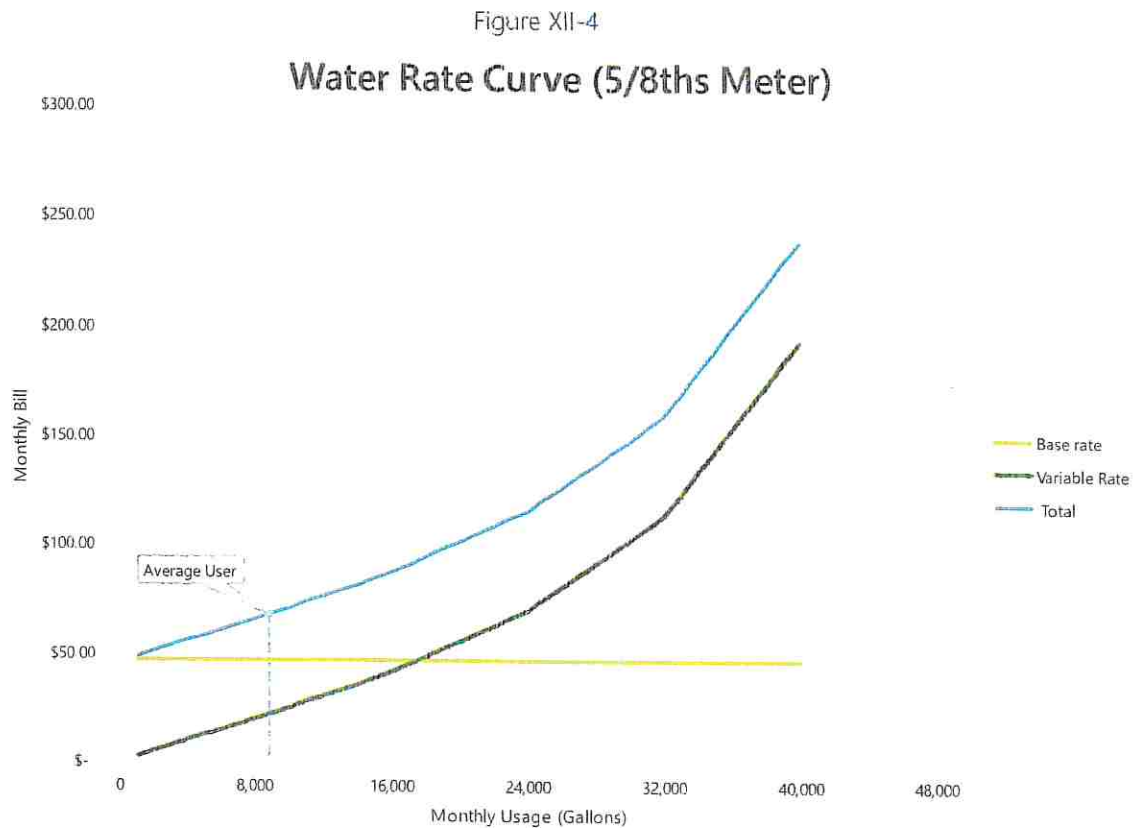


Table XII-4 shows the proposed user rate base rate and tiers for the different meter sizes.

Table XII-4

| La Verkin - Culinary Water Rates - Proposed |            |                 |                |                           |           |
|---------------------------------------------|------------|-----------------|----------------|---------------------------|-----------|
| Meter Size                                  | Base rate  | Tiered Increase |                | Gallon Range for Increase |           |
|                                             |            |                 | above Base per | Begin                     | End       |
| 5/8"                                        | \$46.07    | 1               | \$2.45         | 0                         | 8,000     |
|                                             |            | 2               | \$2.78         | 8,001                     | 16,000    |
|                                             |            | 3               | \$3.61         | 16,001                    | 24,000    |
|                                             |            | 4               | \$5.54         | 24,001                    | 32,000    |
|                                             |            | 5               | \$10.16        | 32,001                    | -         |
| 3/4"                                        | \$66.34    | 1               | \$2.45         | 0                         | 12,000    |
|                                             |            | 2               | \$2.78         | 11,501                    | 23,000    |
|                                             |            | 3               | \$3.61         | 23,001                    | 35,000    |
|                                             |            | 4               | \$5.54         | 34,601                    | 46,000    |
|                                             |            | 5               | \$10.16        | 46,101                    | -         |
| 1"                                          | \$117.94   | 1               | \$2.45         | 0                         | 21,000    |
|                                             |            | 2               | \$2.78         | 20,401                    | 41,000    |
|                                             |            | 3               | \$3.61         | 40,901                    | 62,000    |
|                                             |            | 4               | \$5.54         | 61,501                    | 82,000    |
|                                             |            | 5               | \$10.16        | 82,001                    | -         |
| 1 1/2"                                      | \$265.36   | 1               | \$2.45         | 0                         | 47,000    |
|                                             |            | 2               | \$2.78         | 45,901                    | 92,000    |
|                                             |            | 3               | \$3.61         | 92,001                    | 140,000   |
|                                             |            | 4               | \$5.54         | 138,401                   | 185,000   |
|                                             |            | 5               | \$10.16        | 184,501                   | -         |
| 2"                                          | \$471.76   | 1               | \$2.45         | 0                         | 84,000    |
|                                             |            | 2               | \$2.78         | 81,601                    | 164,000   |
|                                             |            | 3               | \$3.61         | 163,601                   | 249,000   |
|                                             |            | 4               | \$5.54         | 246,001                   | 329,000   |
|                                             |            | 5               | \$10.16        | 328,001                   | -         |
| 3"                                          | \$1,061.45 | 1               | \$2.45         | 0                         | 189,000   |
|                                             |            | 2               | \$2.78         | 183,601                   | 369,000   |
|                                             |            | 3               | \$3.61         | 368,101                   | 560,000   |
|                                             |            | 4               | \$5.54         | 553,501                   | 740,000   |
|                                             |            | 5               | \$10.16        | 738,001                   | -         |
| 4"                                          | \$1,887.03 | 1               | \$2.45         | 0                         | 336,000   |
|                                             |            | 2               | \$2.78         | 326,401                   | 656,000   |
|                                             |            | 3               | \$3.61         | 654,401                   | 996,000   |
|                                             |            | 4               | \$5.54         | 984,001                   | 1,316,000 |
|                                             |            | 5               | \$10.16        | 1,312,001                 | -         |
| 6"                                          | \$4,245.81 | 1               | \$2.45         | 0                         | 756,000   |
|                                             |            | 2               | \$2.78         | 734,401                   | 1,476,000 |
|                                             |            | 3               | \$3.61         | 1,472,401                 | 2,241,000 |
|                                             |            | 4               | \$5.54         | 2,214,001                 | 2,961,000 |
|                                             |            | 5               | \$10.16        | 2,952,001                 | -         |

### XIII. IMPACT FEES

This report constitutes a Capital Facilities Plan which determines the public facilities required to serve new development. A community may charge an impact fee to provide funding for projects required by this growth. The total cost that is eligible for the impact fee assessment is equal to the portion of any planned improvements projects that will be constructed in the planning window. The combined costs for these projects are divided by the projected number of new ERUs that will be added to the system to determine the impact fee.

#### D. EXISTING IMPACT FEES

Table XIII-1Error! Reference source not found. below shows the existing impact fees charged by the City. The existing impact fees are associated with meter size and ERU's per meter size.

Table XIII-1

| Existing Impact Fee |       |              |
|---------------------|-------|--------------|
| Meter Size          | ERUs  | Impact Fee   |
| 5/8" & 3/4"         | 1     | \$1,572.00   |
| 1"                  | 1.78  | \$2,794.67   |
| 1 1/2"              | 4.00  | \$6,288.00   |
| 2"                  | 7.11  | \$11,178.67  |
| 3"                  | 16.00 | \$25,152.00  |
| 4"                  | 28.44 | \$44,714.67  |
| 6"                  | 64.00 | \$100,608.00 |

#### A. PROPOSED IMPACT FEES

This plan includes an Impact Fee Analysis to determine the updated fee that the City can assess for its culinary water impact fee. As stated above, an impact fee covers the cost for a project falling within the planning window, which for this analysis is 10 years. The impact fee can also cover debt services for past projects that can be attributed to growth.

According to state impact fee laws, impact fees must be used within six (6) years of their receipt. This plan accounts for incoming fees to be used for eligible projects and debts in the continuous six-year window.

The max allowable impact fee is calculated to be \$1,63991 per ERU. This is a \$67.91 difference from the previous impact fee. Table XIII-2 Shows the results of the impact fee analysis.

Table XIII-2

| IMPACT FEE ANALYSIS                                         |                                 |                        |                 |                   |                          |                      |
|-------------------------------------------------------------|---------------------------------|------------------------|-----------------|-------------------|--------------------------|----------------------|
| Existing Debt Service                                       | Debt to be paid<br>2025-2034    |                        |                 |                   | % Impact Fee<br>Eligible | Eligible Costs       |
| 2010 Water Revenue                                          | \$ 240,575.00                   |                        |                 |                   | 0%                       | \$ -                 |
| 2014 Silver Acres                                           | \$ 143,170.00                   |                        |                 |                   | 0%                       | \$ -                 |
| 2022 Water Revenue                                          | \$ 430,114.70                   |                        |                 |                   | 38%                      | \$ 163,492.30        |
| <b>Subtotal</b>                                             |                                 |                        |                 |                   |                          | <b>\$ 163,492.30</b> |
| Project                                                     | Total Current<br>Estimated Cost | Year of<br>Improvement | Inflated Costs  | Financed<br>Costs | % Impact Fee<br>Eligible | Eligible Costs       |
| Stowells Improvements                                       | \$ 1,369,300.00                 | 2026                   | \$ 1,410,400.00 | \$ 1,709,730.76   | 15.32%                   | \$ 261,916.20        |
| Storage Tank Solenoid Valves                                | \$ 80,000.00                    | 2026                   | \$ 82,400.00    | \$ -              | 0.00%                    | \$ -                 |
| SR-17 12" Line Replacement                                  | \$ 1,597,837.50                 | 2027                   | \$ 1,695,100.00 | \$ 2,414,605.92   | 0.00%                    | \$ -                 |
| West Water Improvements                                     | \$ 3,236,200.00                 | 2033                   | \$ 4,099,500.00 | \$ -              | 4.23%                    | \$ 173,367.53        |
| Impact Fee Analysis Update (2029)                           | \$ 65,000.00                    | 2029                   | \$ 73,200.00    | \$ -              | 100.00%                  | \$ 73,200.00         |
| 500 W Improvements                                          | \$ 357,350.00                   | 2031                   | \$ 426,700.00   | \$ 653,097.54     | 43.75%                   | \$ 285,730.17        |
| <b>Subtotal</b>                                             |                                 |                        |                 |                   |                          | <b>\$ 794,213.91</b> |
| <b>Total Impact Fee Eligible</b>                            |                                 |                        |                 |                   |                          | <b>\$ 957,706.21</b> |
| Current ERUS (2025)                                         |                                 |                        |                 |                   |                          | 2,078                |
| Projected ERUS (2034)                                       |                                 |                        |                 |                   |                          | 2,662                |
| Number of New ERUs                                          |                                 |                        |                 |                   |                          | 584                  |
| <b>Maximum Impact Fee (Total Eligible Cost / New ERU's)</b> |                                 |                        |                 |                   |                          | <b>\$ 1,639.91</b>   |

Table XIII-3 shows the potential impact fee per meter size.

Table XIII-3

| Proposed Impact Fee |       |              |
|---------------------|-------|--------------|
| Meter Size          | ERUs  | Impact Fee   |
| 5/8" & 3/4"         | 1     | \$1,639.91   |
| 1"                  | 1.78  | \$2,915.00   |
| 1 1/2"              | 4.00  | \$6,559.00   |
| 2"                  | 7.11  | \$11,661.00  |
| 3"                  | 16.00 | \$26,238.00  |
| 4"                  | 28.44 | \$46,646.00  |
| 6"                  | 64.00 | \$104,954.00 |

Part of the Impact Fee Analysis is to determine what percentage each project of the capital facilities plan is impact fee eligible. The impact fee eligible percentage of the existing debt service was determined in a previous master plan and should be carried over for the life of the debts. The majority of these projects involve increasing the mainline pipe size. Increasing the size of pipe builds extra capacity in the line to be available for growth. The impact fee eligibility for these projects was determined by taking the percent increase in pipe capacity and multiplying by the percent of the area being served by the pipe that could be developed. Projects not driven by growth are intended to address existing problems and therefore are not considered impact fee eligible.

It is important to note these impact fees are for the improvements shown in the 0 to 10-year planning window and do not provide for the City to design and build anything beyond the

proposed projects. All new additions to the system will need to be considered in the impact fee calculations. Otherwise, developers should be required to make the improvements.

#### B. IMPACT FEE RELATED ITEMS

In general, it is beneficial to update this impact fee facilities plan analysis at least every five years, or more frequently if drastic growth or changes affect the assumptions and data in this plan. It is assumed that this plan will be updated as recommended.

City staff should be made aware that, in conformance with Utah Code 11-36a-602, impact fees can generally only be expended for a system improvement that is defined in the Impact Fee Facilities Plan and that it is for the specific public facility type for which the fee was collected (i.e., the transportation impact fees can not be used for water or sewer projects). Also, impact fees in Utah must be expended or encumbered for a permissible use within six years of their receipt unless 11-36a-602(2)(b) applies. Additionally, impact fees must have proper accounting (track each fee in and out) in accordance with Utah Code 11-63a-601.

In accordance with Utah Code 11-36a-306 a certification of impact fee analysis is located in Appendix E.

#### C. CONNECTION FEE

Currently the City charges a \$375 connection fee for any new service that is connected to the system. According to Utah State Law, connection fees are not to be more than the actual cost of establishing the connection including a water meter and labor to connect the meter to the water main line. Table XIII-4 shows the proposed connection fees based on meter size. This includes the costs of the meter, and associated materials, and 2 hours of labor and equipment expense. These fees should be looked at periodically and adjusted as prices for materials and labor increases.

Table XIII-4

| Proposed Connection Fees |                |
|--------------------------|----------------|
| Meter Size               | Connection fee |
| 5/8" & 3/4"              | \$ 380.00      |
| 1"                       | \$ 480.00      |
| 1 1/2"                   | \$ 772.00      |
| 2"                       | \$ 974.00      |
| 3"                       | \$ 1,562.00    |
| 4"                       | \$ 1,987.00    |

#### D. CASH FLOW

A 20-year cash flow analysis was prepared for this update. This cash flow shows several years of past revenues and expenses, along with twenty years of projected revenues and expenses for the water system. These projections are based on assumptions of inflation, growth, average rates, proposed projects, etc. Calculations for average rates and impact fees have been carried over to the cash flow analysis. The cash flow analysis is shown in Appendix E.

Water rates and fees should be reviewed by the City periodically to ensure that they keep up with inflation rates and increased costs in system maintenance. LaVerkin City does not have to adopt the amounts shown in the rate analysis. However, the rates suggested are calculated to cover expenses and ensure that the water fund remains viable.



# APPENDIX A

## Growth Rate Analysis



| Estimated Residential Growth Rate |                              |                             |                            |                                            |                       |                      |
|-----------------------------------|------------------------------|-----------------------------|----------------------------|--------------------------------------------|-----------------------|----------------------|
| Year                              | Est. Residential Growth Rate | Estimated Residential ERU's | Estimated Commercial ERU's | Institutional / Construction / Other ERU's | Total Estimated ERU's | Estimated Population |
| 2023                              | 3.0%                         | 1,484                       | 412                        | 63                                         | 1,958                 | 4,501                |
| 2024                              | 3.0%                         | 1,529                       | 424                        | 64                                         | 2,017                 | 4,636                |
| 2025                              | 3.0%                         | 1,575                       | 437                        | 66                                         | 2,078                 | 4,775                |
| 2026                              | 3.0%                         | 1,622                       | 450                        | 68                                         | 2,140                 | 4,918                |
| 2027                              | 3.0%                         | 1,671                       | 463                        | 70                                         | 2,204                 | 5,066                |
| 2028                              | 3.0%                         | 1,721                       | 477                        | 73                                         | 2,271                 | 5,218                |
| 2029                              | 3.0%                         | 1,772                       | 491                        | 75                                         | 2,338                 | 5,374                |
| 2030                              | 2.5%                         | 1,817                       | 506                        | 77                                         | 2,400                 | 5,509                |
| 2031                              | 2.5%                         | 1,862                       | 521                        | 79                                         | 2,462                 | 5,647                |
| 2032                              | 2.5%                         | 1,909                       | 537                        | 82                                         | 2,528                 | 5,788                |
| 2033                              | 2.5%                         | 1,956                       | 553                        | 84                                         | 2,593                 | 5,932                |
| 2034                              | 2.5%                         | 2,005                       | 570                        | 87                                         | 2,662                 | 6,081                |
| 2035                              | 2.5%                         | 2,055                       | 587                        | 89                                         | 2,731                 | 6,233                |
| 2036                              | 2.5%                         | 2,107                       | 604                        | 92                                         | 2,803                 | 6,389                |
| 2037                              | 2.5%                         | 2,159                       | 623                        | 95                                         | 2,877                 | 6,548                |
| 2038                              | 2.5%                         | 2,213                       | 641                        | 98                                         | 2,952                 | 6,712                |
| 2039                              | 2.5%                         | 2,269                       | 660                        | 100                                        | 3,029                 | 6,880                |
| 2040                              | 2.5%                         | 2,326                       | 680                        | 103                                        | 3,109                 | 7,052                |
| 2041                              | 2.5%                         | 2,384                       | 701                        | 107                                        | 3,192                 | 7,228                |
| 2042                              | 2.5%                         | 2,443                       | 722                        | 110                                        | 3,275                 | 7,409                |
| 2043                              | 2.5%                         | 2,504                       | 743                        | 113                                        | 3,360                 | 7,594                |
| 2044                              | 2.5%                         | 2,567                       | 762                        | 116                                        | 3,445                 | 7,784                |
| 2045                              | 2.5%                         | 2,631                       | 781                        | 119                                        | 3,531                 | 7,978                |





# APPENDIX B

## Water Use Analysis





# APPENDIX C

## Engineers Opinion of Probable Cost



## Engineer's Opinion of Probable Cost

Stowells Improvements  
LaVerkin City

30-Oct-24  
RRH/bcw

| NO.                         | DESCRIPTION                                                | EST. QTY | UNIT | UNIT PRICE   | AMOUNT                 |
|-----------------------------|------------------------------------------------------------|----------|------|--------------|------------------------|
| <b>GENERAL CONSTRUCTION</b> |                                                            |          |      |              |                        |
| 1                           | Mobilization                                               | 1        | LS   | \$ 45,200.00 | \$ 45,200.00           |
| 2                           | Traffic Control                                            | 1        | LS   | \$ 10,000.00 | \$ 10,000.00           |
| 3                           | SWPPP Compliance and Erosion Control                       | 1        | LS   | \$ 5,000.00  | \$ 5,000.00            |
| 4                           | Dust Control and Watering                                  | 1        | LS   | \$ 5,000.00  | \$ 5,000.00            |
| 5                           | Subsurface Investigation                                   | 10       | HR   | \$ 300.00    | \$ 3,000.00            |
| 6                           | Construction Staking                                       | 1        | LS   | \$ 5,000.00  | \$ 5,000.00            |
| 7                           | Clearing, Grubbing, Excavation, and Demolition             | 1        | LS   | \$ 10,000.00 | \$ 10,000.00           |
| 8                           | 8" PVC Line & Fittings                                     | 2,820    | LF   | \$ 200.00    | \$ 564,000.00          |
| 9                           | 8" Gate Valve Assembly                                     | 12       | EA   | \$ 5,500.00  | \$ 66,000.00           |
| 10                          | Reconnect Existing Fire Hydrant                            | 1        | EA   | \$ 2,100.00  | \$ 2,100.00            |
| 11                          | 3/4" Meter Service Connection (Meter, Barrel, Setter, Etc) | 61       | EA   | \$ 1,500.00  | \$ 91,500.00           |
| 12                          | Service Lateral Pipe                                       | 1,720    | LF   | \$ 25.00     | \$ 43,000.00           |
| 13                          | Fire Hydrant Assembly                                      | 4        | EA   | \$ 10,000.00 | \$ 40,000.00           |
| 14                          | Surface Restoration                                        | 1        | LS   | \$ 50,000.00 | \$ 50,000.00           |
| 15                          | Misc. Connections & Tie-ins                                | 1        | LS   | \$ 10,000.00 | \$ 10,000.00           |
| <b>SUBTOTAL</b>             |                                                            |          |      |              | <b>\$ 949,800.00</b>   |
| <b>CONTINGENCY</b>          |                                                            |          |      | 20%          | <b>\$ 190,000.00</b>   |
| <b>CONSTRUCTION TOTAL</b>   |                                                            |          |      |              | <b>\$ 1,139,800.00</b> |
| <b>INCIDENTALS</b>          |                                                            |          |      |              |                        |
| 1                           | Engineering Design                                         | 5.6%     | LS   | \$ 76,500.00 | \$ 76,500.00           |
| 2                           | Bidding & Negotiating                                      | 0.7%     | HR   | \$ 10,000.00 | \$ 10,000.00           |
| 3                           | Engineering Construction Services                          | 5.6%     | HR   | \$ 76,000.00 | \$ 76,000.00           |
| 4                           | Regulatory Compliance                                      | 0.4%     | HR   | \$ 5,000.00  | \$ 5,000.00            |
| 5                           | Topographic & Property Survey                              | 0.9%     | EST  | \$ 12,000.00 | \$ 12,000.00           |
| 6                           | Materials Sampling and Testing                             | 0.4%     | EST  | \$ 5,000.00  | \$ 5,000.00            |
| 7                           | Funding and Administrative Services                        | 0.7%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| 8                           | Loan Origination Fee                                       | 0.7%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| 9                           | Bond Attorney                                              | 0.7%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| 10                          | GIS Mapping                                                | 0.4%     | EST  | \$ 5,000.00  | \$ 5,000.00            |
| 11                          | Miscellaneous Professional Services                        | 0.7%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| <b>SUBTOTAL</b>             |                                                            |          |      |              | <b>\$ 229,500.00</b>   |
| <b>TOTAL PROJECT COST</b>   |                                                            |          |      |              | <b>\$ 1,369,300.00</b> |

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## Engineer's Opinion of Probable Cost

SR-17 12" Line Replacement  
LaVerkin City

30-Oct-24  
RRH/bcw

| NO.                         | DESCRIPTION                                    | EST. QTY | UNIT | UNIT PRICE   | AMOUNT                 |
|-----------------------------|------------------------------------------------|----------|------|--------------|------------------------|
| <b>GENERAL CONSTRUCTION</b> |                                                |          |      |              |                        |
| 1                           | Mobilization                                   | 1        | LS   | \$ 52,900.00 | \$ 52,900.00           |
| 2                           | Traffic Control                                | 1        | LS   | \$ 50,000.00 | \$ 50,000.00           |
| 3                           | SWPPP Compliance and Erosion Control           | 1        | LS   | \$ 7,500.00  | \$ 7,500.00            |
| 4                           | Dust Control and Watering                      | 1        | LS   | \$ 10,000.00 | \$ 10,000.00           |
| 5                           | Subsurface Investigation                       | 10       | HR   | \$ 300.00    | \$ 3,000.00            |
| 6                           | Construction Staking                           | 1        | LS   | \$ 10,000.00 | \$ 10,000.00           |
| 7                           | Clearing, Grubbing, Excavation, and Demolition | 1        | LS   | \$ 20,000.00 | \$ 20,000.00           |
| 8                           | 12" DIP                                        | 2,200    | LF   | \$ 250.00    | \$ 550,000.00          |
| 9                           | 12" Gate Valve Assembly                        | 6        | EA   | \$ 8,000.00  | \$ 48,000.00           |
| 10                          | 10" Gate Valve Assembly                        | 1        | EA   | \$ 7,500.00  | \$ 7,500.00            |
| 11                          | 8" Gate Valve Assembly                         | 2        | EA   | \$ 5,500.00  | \$ 11,000.00           |
| 12                          | 6" Gate Valve Assembly                         | 1        | EA   | \$ 5,000.00  | \$ 5,000.00            |
| 13                          | Misc. Connections & Tie-ins                    | 1        | LS   | \$ 7,000.00  | \$ 7,000.00            |
| 14                          | Fire Hydrant Assembly                          | 4        | EA   | \$ 10,000.00 | \$ 40,000.00           |
| 15                          | Check Valve                                    | 1        | EA   | \$ 15,000.00 | \$ 15,000.00           |
| 16                          | Concrete Removal                               | 5,398    | SF   | \$ 5.00      | \$ 26,987.50           |
| 17                          | Concrete Sidewalk                              | 4,725    | SF   | \$ 25.00     | \$ 118,125.00          |
| 24                          | Curb and Gutter                                | 945      | LF   | \$ 23.00     | \$ 21,735.00           |
| 19                          | Pedestrian Ramps                               | 2        | EA   | \$ 7,500.00  | \$ 15,000.00           |
| 20                          | Signs                                          | 3        | EA   | \$ 350.00    | \$ 1,050.00            |
| 21                          | Block Wall/ Fill                               | 75       | LF   | \$ 200.00    | \$ 15,000.00           |
| 23                          | Brick Wall                                     | 120      | LF   | \$ 150.00    | \$ 18,000.00           |
| 25                          | Asphalt Patch                                  | 420      | SF   | \$ 7.00      | \$ 2,940.00            |
| 22                          | Surface Restoration                            | 1        | LS   | \$ 25,000.00 | \$ 25,000.00           |
| 18                          | Landscape Restoration                          | 1        | LS   | \$ 6,000.00  | \$ 6,000.00            |
| 22                          | Tree                                           | 15       | EA   | \$ 600.00    | \$ 9,000.00            |
| <b>SUBTOTAL</b>             |                                                |          |      |              | <b>\$ 1,110,737.50</b> |
| <b>CONTINGENCY</b>          |                                                |          |      | 20%          | <b>\$ 222,100.00</b>   |
| <b>CONSTRUCTION TOTAL</b>   |                                                |          |      |              | <b>\$ 1,332,837.50</b> |
| <b>INCIDENTALS</b>          |                                                |          |      |              |                        |
| 1                           | Engineering Design                             | 6.1%     | LS   | \$ 97,100.00 | \$ 97,100.00           |
| 2                           | Bidding & Negotiating                          | 0.6%     | HR   | \$ 10,000.00 | \$ 10,000.00           |
| 3                           | Engineering Construction Services              | 5.6%     | HR   | \$ 88,900.00 | \$ 88,900.00           |
| 4                           | Regulatory Compliance                          | 0.3%     | HR   | \$ 5,000.00  | \$ 5,000.00            |
| 5                           | Topographic & Property Survey                  | 0.9%     | EST  | \$ 14,000.00 | \$ 14,000.00           |
| 6                           | Materials Sampling and Testing                 | 0.3%     | EST  | \$ 5,000.00  | \$ 5,000.00            |
| 7                           | Funding and Administrative Services            | 0.6%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| 8                           | Loan Origination Fee                           | 0.6%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| 9                           | Bond Attorney                                  | 0.6%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| 10                          | GIS Mapping                                    | 0.3%     | EST  | \$ 5,000.00  | \$ 5,000.00            |
| 11                          | Miscellaneous Professional Services            | 0.6%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| <b>SUBTOTAL</b>             |                                                |          |      |              | <b>\$ 265,000.00</b>   |
| <b>TOTAL PROJECT COST</b>   |                                                |          |      |              | <b>\$ 1,597,837.50</b> |

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## Engineer's Opinion of Probable Cost

500 W Improvements  
LaVerkin City

30-Oct-24  
RRH/bcw

| NO.                         | DESCRIPTION                                    | EST. QTY | UNIT | UNIT PRICE   | AMOUNT               |
|-----------------------------|------------------------------------------------|----------|------|--------------|----------------------|
| <b>GENERAL CONSTRUCTION</b> |                                                |          |      |              |                      |
| 1                           | Mobilization                                   | 1        | LS   | \$ 10,400.00 | \$ 10,400.00         |
| 2                           | Traffic Control                                | 1        | LS   | \$ 1,500.00  | \$ 1,500.00          |
| 3                           | SWPPP Compliance and Erosion Control           | 1        | LS   | \$ 1,500.00  | \$ 1,500.00          |
| 4                           | Dust Control and Watering                      | 1        | LS   | \$ 1,500.00  | \$ 1,500.00          |
| 5                           | Subsurface Investigation                       | 4        | HR   | \$ 300.00    | \$ 1,200.00          |
| 6                           | Construction Staking                           | 1        | LS   | \$ 1,500.00  | \$ 1,500.00          |
| 7                           | Clearing, Grubbing, Excavation, and Demolition | 1        | LS   | \$ 5,000.00  | \$ 5,000.00          |
| 8                           | 8" PVC Iline & Fittings                        | 720      | LF   | \$ 200.00    | \$ 144,000.00        |
| 9                           | 8" Gate Valve Assembly                         | 4        | EA   | \$ 5,500.00  | \$ 22,000.00         |
| 10                          | Surface Restoration                            | 1        | LS   | \$ 7,500.00  | \$ 7,500.00          |
| 11                          | Misc. Connections & Tie-ins                    | 1        | LS   | \$ 3,000.00  | \$ 3,000.00          |
| 12                          | Fire Hydrant Assembly                          | 2        | EA   | \$ 10,000.00 | \$ 20,000.00         |
| <b>SUBTOTAL</b>             |                                                |          |      |              | <b>\$ 219,100.00</b> |
| <b>CONTINGENCY</b>          |                                                |          |      | 20%          | <b>\$ 43,800.00</b>  |
| <b>CONSTRUCTION TOTAL</b>   |                                                |          |      |              | <b>\$ 262,900.00</b> |
| <b>INCIDENTALS</b>          |                                                |          |      |              |                      |
| 1                           | Engineering Design                             | 7.2%     | LS   | \$ 25,700.00 | \$ 25,700.00         |
| 2                           | Bidding & Negotiating                          | 2.8%     | HR   | \$ 10,000.00 | \$ 10,000.00         |
| 3                           | Engineering Construction Services              | 4.9%     | HR   | \$ 17,500.00 | \$ 17,500.00         |
| 4                           | Regulatory Compliance                          | 1.4%     | HR   | \$ 5,000.00  | \$ 5,000.00          |
| 5                           | Topographic & Property Survey                  | 1.1%     | EST  | \$ 4,000.00  | \$ 4,000.00          |
| 6                           | Materials Sampling and Testing                 | 1.1%     | EST  | \$ 4,000.00  | \$ 4,000.00          |
| 7                           | Funding and Administrative Services            | 1.4%     | EST  | \$ 5,000.00  | \$ 5,000.00          |
| 8                           | Loan Origination Fee                           | 2.8%     | EST  | \$ 10,000.00 | \$ 10,000.00         |
| 9                           | Bond Attorney                                  | 2.8%     | EST  | \$ 10,000.00 | \$ 10,000.00         |
| 10                          | GIS Mapping                                    | 0.3%     | EST  | \$ 1,250.00  | \$ 1,250.00          |
| 11                          | Miscellaneous Professional Services            | 0.6%     | EST  | \$ 2,000.00  | \$ 2,000.00          |
| <b>SUBTOTAL</b>             |                                                |          |      |              | <b>\$ 94,450.00</b>  |
| <b>TOTAL PROJECT COST</b>   |                                                |          |      |              | <b>\$ 357,350.00</b> |

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## Engineer's Opinion of Probable Cost

West Water Improvements  
LaVerkin City

30-Oct-24  
RRH/bcw

| NO.                         | DESCRIPTION                                    | EST. QTY | UNIT | UNIT PRICE    | AMOUNT                 |
|-----------------------------|------------------------------------------------|----------|------|---------------|------------------------|
| <b>GENERAL CONSTRUCTION</b> |                                                |          |      |               |                        |
| 1                           | Mobilization                                   | 1        | LS   | \$ 110,800.00 | \$ 110,800.00          |
| 2                           | Traffic Control                                | 1        | LS   | \$ 50,000.00  | \$ 50,000.00           |
| 3                           | SWPPP Compliance and Erosion Control           | 1        | LS   | \$ 10,000.00  | \$ 10,000.00           |
| 4                           | Dust Control and Watering                      | 1        | LS   | \$ 10,000.00  | \$ 10,000.00           |
| 5                           | Subsurface Investigation                       | 24       | HR   | \$ 300.00     | \$ 7,200.00            |
| 6                           | Construction Staking                           | 1        | LS   | \$ 12,500.00  | \$ 12,500.00           |
| 7                           | Clearing, Grubbing, Excavation, and Demolition | 1        | LS   | \$ 15,000.00  | \$ 15,000.00           |
| 8                           | 8" PVC line & Fittings                         | 7500     | LF   | \$ 200.00     | \$ 1,500,000.00        |
| 9                           | 8" Gate Valve Assembly                         | 24       | EA   | \$ 5,500.00   | \$ 132,000.00          |
| 10                          | Asphalt Patch                                  | 45,000   | SF   | \$ 5.00       | \$ 225,000.00          |
| 11                          | Misc. Connections & Tie-ins                    | 1        | LS   | \$ 20,000.00  | \$ 20,000.00           |
| 12                          | Fire Hydrant Assembly                          | 13       | EA   | \$ 10,000.00  | \$ 130,000.00          |
| 13                          | Water Service Lateral                          | 105      | EA   | \$ 1,000.00   | \$ 105,000.00          |
| <b>SUBTOTAL</b>             |                                                |          |      |               | <b>\$ 2,327,500.00</b> |
| <b>CONTINGENCY</b>          |                                                |          |      | 20%           | <b>\$ 465,500.00</b>   |
| <b>CONSTRUCTION TOTAL</b>   |                                                |          |      |               | <b>\$ 2,793,000.00</b> |
| <b>INCIDENTALS</b>          |                                                |          |      |               |                        |
| 1                           | Engineering Design                             | 5.7%     | LS   | \$ 185,500.00 | \$ 185,500.00          |
| 2                           | Bidding & Negotiating                          | 0.3%     | HR   | \$ 10,000.00  | \$ 10,000.00           |
| 3                           | Engineering Construction Services              | 5.8%     | HR   | \$ 186,200.00 | \$ 186,200.00          |
| 4                           | Regulatory Compliance                          | 0.2%     | HR   | \$ 5,000.00   | \$ 5,000.00            |
| 5                           | Topographic & Property Survey                  | 0.3%     | EST  | \$ 10,000.00  | \$ 10,000.00           |
| 6                           | Materials Sampling and Testing                 | 0.2%     | EST  | \$ 5,000.00   | \$ 5,000.00            |
| 7                           | Funding and Administrative Services            | 0.3%     | EST  | \$ 10,000.00  | \$ 10,000.00           |
| 8                           | Loan Origination Fee                           | 0.3%     | EST  | \$ 10,000.00  | \$ 10,000.00           |
| 9                           | Bond Attorney                                  | 0.3%     | EST  | \$ 10,000.00  | \$ 10,000.00           |
| 10                          | GIS Mapping                                    | 0.0%     | EST  | \$ 1,500.00   | \$ 1,500.00            |
| 11                          | Miscellaneous Professional Services            | 0.3%     | EST  | \$ 10,000.00  | \$ 10,000.00           |
| <b>SUBTOTAL</b>             |                                                |          |      |               | <b>\$ 443,200.00</b>   |
| <b>TOTAL PROJECT COST</b>   |                                                |          |      |               | <b>\$ 3,236,200.00</b> |

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## Engineer's Opinion of Probable Cost

**SR 17 and 500 N Improvements**  
LaVerkin City

30-Oct-24  
RRH/bcw

| NO.                         | DESCRIPTION                                    | EST. QTY | UNIT | UNIT PRICE   | AMOUNT                 |
|-----------------------------|------------------------------------------------|----------|------|--------------|------------------------|
| <b>GENERAL CONSTRUCTION</b> |                                                |          |      |              |                        |
| 1                           | Mobilization                                   | 1        | LS   | \$ 44,500.00 | \$ 44,500.00           |
| 2                           | Traffic Control                                | 1        | LS   | \$ 10,000.00 | \$ 10,000.00           |
| 3                           | SWPPP Compliance and Erosion Control           | 1        | LS   | \$ 1,500.00  | \$ 1,500.00            |
| 4                           | Dust Control and Watering                      | 1        | LS   | \$ 10,000.00 | \$ 10,000.00           |
| 5                           | Subsurface Investigation                       | 6        | HR   | \$ 300.00    | \$ 1,800.00            |
| 6                           | Construction Staking                           | 1        | LS   | \$ 10,000.00 | \$ 10,000.00           |
| 7                           | Clearing, Grubbing, Excavation, and Demolition | 1        | LS   | \$ 8,000.00  | \$ 8,000.00            |
| 8                           | 8" PVC Iline & Fittings                        | 1,440    | LF   | \$ 200.00    | \$ 288,000.00          |
| 9                           | 10" Gate Valve Assembly                        | 3        | EA   | \$ 7,500.00  | \$ 22,500.00           |
| 10                          | 8" Gate Valve Assembly                         | 3        | EA   | \$ 5,500.00  | \$ 16,500.00           |
| 11                          | 6" Gate Valve Assembly                         | 2        | EA   | \$ 5,000.00  | \$ 10,000.00           |
| 12                          | Fire Hydrant Assembly                          | 4        | EA   | \$ 10,000.00 | \$ 40,000.00           |
| 13                          | 8" PRV Unit                                    | 2        | EA   | \$ 38,000.00 | \$ 76,000.00           |
| 14                          | Surface Restoration                            | 1        | LS   | \$ 25,000.00 | \$ 25,000.00           |
| 15                          | Misc. Connections & Tie-ins                    | 1        | LS   | \$ 3,000.00  | \$ 3,000.00            |
| 16                          | Replace Cemetery Fence and Pillars             | 1        | LS   | \$ 60,000.00 | \$ 60,000.00           |
| 17                          | Remove Concrete                                | 9,770    | SF   | \$ 5.00      | \$ 48,850.00           |
| 18                          | Sidewalk                                       | 8,550    | SF   | \$ 25.00     | \$ 213,750.00          |
| 19                          | Remove and Replace Fence                       | 200      | LF   | \$ 6.00      | \$ 1,200.00            |
| 20                          | Curb and Gutter                                | 1,000    | LF   | \$ 12.00     | \$ 12,000.00           |
| 21                          | Pedestrian Ramp                                | 3        | EA   | \$ 7,500.00  | \$ 22,500.00           |
| 22                          | Replace 6" Water Way                           | 360      | SF   | \$ 23.00     | \$ 8,280.00            |
| 23                          | Replace Concrete Driveway Transition           | 60       | SF   | \$ 23.00     | \$ 1,380.00            |
| <b>SUBTOTAL</b>             |                                                |          |      |              | <b>\$ 934,760.00</b>   |
| <b>CONTINGENCY</b>          |                                                |          |      | 20%          | <b>\$ 187,000.00</b>   |
| <b>CONSTRUCTION TOTAL</b>   |                                                |          |      |              | <b>\$ 1,121,760.00</b> |
| <b>INCIDENTALS</b>          |                                                |          |      |              |                        |
| 1                           | Engineering Design                             | 6.2%     | LS   | \$ 83,500.00 | \$ 83,500.00           |
| 2                           | Bidding & Negotiating                          | 0.7%     | HR   | \$ 10,000.00 | \$ 10,000.00           |
| 3                           | Engineering Construction Services              | 5.5%     | HR   | \$ 74,800.00 | \$ 74,800.00           |
| 4                           | Regulatory Compliance                          | 0.4%     | HR   | \$ 5,000.00  | \$ 5,000.00            |
| 5                           | Topographic & Property Survey                  | 0.9%     | EST  | \$ 12,000.00 | \$ 12,000.00           |
| 6                           | Materials Sampling and Testing                 | 0.4%     | EST  | \$ 5,000.00  | \$ 5,000.00            |
| 7                           | Funding and Administrative Services            | 0.7%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| 8                           | Loan Origination Fee                           | 0.7%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| 9                           | Bond Attorney                                  | 0.7%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| 10                          | GIS Mapping                                    | 0.4%     | EST  | \$ 5,000.00  | \$ 5,000.00            |
| 11                          | Miscellaneous Professional Services            | 0.7%     | EST  | \$ 10,000.00 | \$ 10,000.00           |
| <b>SUBTOTAL</b>             |                                                |          |      |              | <b>\$ 235,300.00</b>   |
| <b>TOTAL PROJECT COST</b>   |                                                |          |      |              | <b>\$ 1,357,060.00</b> |

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## Engineer's Opinion of Probable Cost

East Water Improvements  
LaVerkin City

30-Oct-24  
RRH/bcw

| NO.                         | DESCRIPTION                                    | EST. QTY | UNIT | UNIT PRICE    | AMOUNT                 |
|-----------------------------|------------------------------------------------|----------|------|---------------|------------------------|
| <b>GENERAL CONSTRUCTION</b> |                                                |          |      |               |                        |
| 1                           | Mobilization                                   | 1        | LS   | \$ 111,700.00 | \$ 111,700.00          |
| 2                           | Traffic Control                                | 1        | LS   | \$ 50,000.00  | \$ 50,000.00           |
| 3                           | SWPPP Compliance and Erosion Control           | 1        | LS   | \$ 10,000.00  | \$ 10,000.00           |
| 4                           | Dust Control and Watering                      | 1        | LS   | \$ 10,000.00  | \$ 10,000.00           |
| 5                           | Subsurface Investigation                       | 24       | HR   | \$ 300.00     | \$ 7,200.00            |
| 6                           | Construction Staking                           | 1        | LS   | \$ 12,500.00  | \$ 12,500.00           |
| 7                           | Clearing, Grubbing, Excavation, and Demolition | 1        | LS   | \$ 15,000.00  | \$ 15,000.00           |
| 8                           | 8" PVC Iline & Fittings                        | 7100     | LF   | \$ 200.00     | \$ 1,420,000.00        |
| 9                           | 8" Gate Valve Assembly                         | 40       | EA   | \$ 5,500.00   | \$ 220,000.00          |
| 10                          | Asphalt Patch                                  | 42,600   | SF   | \$ 5.00       | \$ 213,000.00          |
| 11                          | Misc. Connections & Tie-ins                    | 1        | LS   | \$ 20,000.00  | \$ 20,000.00           |
| 12                          | Fire Hydrant Assembly                          | 17       | EA   | \$ 10,000.00  | \$ 170,000.00          |
| 13                          | Water Service Lateral                          | 86       | EA   | \$ 1,000.00   | \$ 86,000.00           |
| <b>SUBTOTAL</b>             |                                                |          |      |               | <b>\$ 2,345,400.00</b> |
| <b>CONTINGENCY</b>          |                                                |          |      | 20%           | <b>\$ 469,100.00</b>   |
| <b>CONSTRUCTION TOTAL</b>   |                                                |          |      |               | <b>\$ 2,814,500.00</b> |
| <b>INCIDENTALS</b>          |                                                |          |      |               |                        |
| 1                           | Engineering Design                             | 5.7%     | LS   | \$ 186,800.00 | \$ 186,800.00          |
| 2                           | Bidding & Negotiating                          | 0.3%     | HR   | \$ 10,000.00  | \$ 10,000.00           |
| 3                           | Engineering Construction Services              | 5.8%     | HR   | \$ 187,600.00 | \$ 187,600.00          |
| 4                           | Regulatory Compliance                          | 0.2%     | HR   | \$ 5,000.00   | \$ 5,000.00            |
| 5                           | Topographic & Property Survey                  | 0.3%     | EST  | \$ 10,000.00  | \$ 10,000.00           |
| 6                           | Materials Sampling and Testing                 | 0.2%     | EST  | \$ 5,000.00   | \$ 5,000.00            |
| 7                           | Funding and Administrative Services            | 0.3%     | EST  | \$ 10,000.00  | \$ 10,000.00           |
| 8                           | Loan Origination Fee                           | 0.3%     | EST  | \$ 10,000.00  | \$ 10,000.00           |
| 9                           | Bond Attorney                                  | 0.1%     | EST  | \$ 4,000.00   | \$ 4,000.00            |
| 10                          | GIS Mapping                                    | 0.0%     | EST  | \$ 1,500.00   | \$ 1,500.00            |
| 11                          | Miscellaneous Professional Services            | 0.3%     | EST  | \$ 10,000.00  | \$ 10,000.00           |
| <b>SUBTOTAL</b>             |                                                |          |      |               | <b>\$ 439,900.00</b>   |
| <b>TOTAL PROJECT COST</b>   |                                                |          |      |               | <b>\$ 3,254,400.00</b> |

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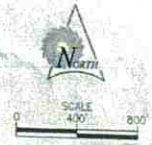


# APPENDIX D

## System Maps



# LAVERKIN CULINARY WATER SYSTEM



| LEGEND       |               |
|--------------|---------------|
| COLOR        | PIPE DIAMETER |
| Orange       | ≤ 4"          |
| Yellow       | 6"            |
| Light Green  | 8"            |
| Medium Green | 10"           |
| Dark Green   | 12"           |
| Blue         | >12"          |

LAVERKIN CITY  
CULINARY WATER JUNCTION MAP



# RECOMMENDED IMPROVEMENTS



P:\Laverkin\_City\02001\_Culinary\_Water\_MF\BTPA\08\_Dwg\_Maps\BTPA\Future\_Improvements\_Future\_System\_Plan\_dwg\_19\_Aug\_19\_2024\_3:50pm.mxd



Path: \\a\Users\Chy\55931\Curriary Water WP & WTPA\06 Day\Wots\US\Future\Nucamp-ds-Future\_System\_PID.dwg Aug 19 2024 2:56pm thajack





# FIRE HYDRANT SPACING



LAVERKIN CITY  
CULINARY WATER MASTER PLAN  
DATE

 **SUNRISE**  
ENGINEERING  
11 NORTH 300 WEST  
WASHINGTON, UT 84780  
TEL 435.852.8450 | sunrise-eng.com



# APPENDIX E

## Cash Flow



|  |  | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 | 2100 | 2101 | 2102 | 2103 | 2104 | 2105 | 2106 | 2107 | 2108 | 2109 | 2110 | 2111 | 2112 | 2113 | 2114 | 2115 | 2116 | 2117 | 2118 | 2119 | 2120 | 2121 | 2122 | 2123 | 2124 | 2125 | 2126 | 2127 | 2128 | 2129 | 2130 | 2131 | 2132 | 2133 | 2134 | 2135 | 2136 | 2137 | 2138 | 2139 | 2140 | 2141 | 2142 | 2143 | 2144 | 2145 | 2146 | 2147 | 2148 | 2149 | 2150 | 2151 | 2152 | 2153 | 2154 | 2155 | 2156 | 2157 | 2158 | 2159 | 2160 | 2161 | 2162 | 2163 | 2164 | 2165 | 2166 | 2167 | 2168 | 2169 | 2170 | 2171 | 2172 | 2173 | 2174 | 2175 | 2176 | 2177 | 2178 | 2179 | 2180 | 2181 | 2182 | 2183 | 2184 | 2185 | 2186 | 2187 | 2188 | 2189 | 2190 | 2191 | 2192 | 2193 | 2194 | 2195 | 2196 | 2197 | 2198 | 2199 | 2200 | 2201 | 2202 | 2203 | 2204 | 2205 | 2206 | 2207 | 2208 | 2209 | 2210 | 2211 | 2212 | 2213 | 2214 | 2215 | 2216 | 2217 | 2218 | 2219 | 2220 | 2221 | 2222 | 2223 | 2224 | 2225 | 2226 | 2227 | 2228 | 2229 | 2230 | 2231 | 2232 | 2233 | 2234 | 2235 | 2236 | 2237 | 2238 | 2239 | 2240 | 2241 | 2242 | 2243 | 2244 | 2245 | 2246 | 2247 | 2248 | 2249 | 2250 | 2251 | 2252 | 2253 | 2254 | 2255 | 2256 | 2257 | 2258 | 2259 | 2260 | 2261 | 2262 | 2263 | 2264 | 2265 | 2266 | 2267 | 2268 | 2269 | 2270 | 2271 | 2272 | 2273 | 2274 | 2275 | 2276 | 2277 | 2278 | 2279 | 2280 | 2281 | 2282 | 2283 | 2284 | 2285 | 2286 | 2287 | 2288 | 2289 | 2290 | 2291 | 2292 | 2293 | 2294 | 2295 | 2296 | 2297 | 2298 | 2299 | 2300 | 2301 | 2302 | 2303 | 2304 | 2305 | 2306 | 2307 | 2308 | 2309 | 2310 | 2311 | 2312 | 2313 | 2314 | 2315 | 2316 | 2317 | 2318 | 2319 | 2320 | 2321 | 2322 | 2323 | 2324 | 2325 | 2326 | 2327 | 2328 | 2329 | 2330 | 2331 | 2332 | 2333 | 2334 | 2335 | 2336 | 2337 | 2338 | 2339 | 2340 | 2341 | 2342 | 2343 | 2344 | 2345 | 2346 | 2347 | 2348 | 2349 | 2350 | 2351 | 2352 | 2353 | 2354 | 2355 | 2356 | 2357 | 2358 | 2359 | 2360 | 2361 | 2362 | 2363 | 2364 | 2365 | 2366 | 2367 | 2368 | 2369 | 2370 | 2371 | 2372 | 2373 | 2374 | 2375 | 2376 | 2377 | 2378 | 2379 | 2380 | 2381 | 2382 | 2383 | 2384 | 2385 | 2386 | 2387 | 2388 | 2389 | 2390 | 2391 | 2392 | 2393 | 2394 | 2395 | 2396 | 2397 | 2398 | 2399 | 2400 | 2401 | 2402 | 2403 | 2404 | 2405 | 2406 | 2407 | 2408 | 2409 | 2410 | 2411 | 2412 | 2413 | 2414 | 2415 | 2416 | 2417 | 2418 | 2419 | 2420 | 2421 | 2422 | 2423 | 2424 | 2425 | 2426 | 2427 | 2428 | 2429 | 2430 | 2431 | 2432 | 2433 | 2434 | 2435 | 2436 | 2437 | 2438 | 2439 | 2440 | 2441 | 2442 | 2443 | 2444 | 2445 | 2446 | 2447 | 2448 | 2449 | 2450 | 2451 | 2452 | 2453 | 2454 | 2455 | 2456 | 2457 | 2458 | 2459 | 2460 | 2461 | 2462 | 2463 | 2464 | 2465 | 2466 | 2467 | 2468 | 2469 | 2470 | 2471 | 2472 | 2473 | 2474 | 2475 | 2476 | 2477 | 2478 | 2479 | 2480 | 2481 | 2482 | 2483 | 2484 | 2485 | 2486 | 2487 | 2488 | 2489 | 2490 | 2491 | 2492 | 2493 | 2494 | 2495 | 2496 | 2497 | 2498 | 2499 | 2500 | 2501 | 2502 | 2503 | 2504 | 2505 | 2506 | 2507 | 2508 | 2509 | 2510 | 2511 | 2512 | 2513 | 2514 | 2515 | 2516 | 2517 | 2518 | 2519 | 2520 | 2521 | 2522 | 2523 | 2524 | 2525 | 2526 | 2527 | 2528 | 2529 | 2530 | 2531 | 2532 | 2533 | 2534 | 2535 | 2536 | 2537 | 2538 | 2539 | 2540 | 2541 | 2542 | 2543 | 2544 | 2545 | 2546 | 2547 | 2548 | 2549 | 2550 | 2551 | 2552 | 2553 | 2554 | 2555 | 2556 | 2557 | 2558 | 2559 | 2560 | 2561 | 2562 | 2563 | 2564 | 2565 | 2566 | 2567 | 2568 | 2569 | 2570 | 2571 | 2572 | 2573 | 2574 | 2575 | 2576 | 2577 | 2578 | 2579 | 2580 | 2581 | 2582 | 2583 | 2584 | 2585 | 2586 | 2587 | 2588 | 2589 | 2590 | 2591 | 2592 | 2593 | 2594 | 2595 | 2596 | 2597 | 2598 | 2599 | 2600 | 2601 | 2602 | 2603 | 2604 | 2605 | 2606 | 2607 | 2608 | 2609 | 2610 | 2611 | 2612 | 2613 | 2614 | 2615 | 2616 | 2617 | 2618 | 2619 | 2620 | 2621 | 2622 | 2623 | 2624 | 2625 | 2626 | 2627 | 2628 | 2629 | 2630 | 2631 | 2632 | 2633 | 2634 | 2635 | 2636 | 2637 | 2638 | 2639 | 2640 | 2641 | 2642 | 2643 | 2644 | 2645 | 2646 | 2647 | 2648 | 2649 | 2650 | 2651 | 2652 | 2653 | 2654 | 2655 | 2656 | 2657 | 2658 | 2659 | 2660 | 2661 | 2662 | 2663 | 2664 | 2665 | 2666 | 2667 | 2668 | 2669 | 2670 | 2671 | 2672 | 2673 | 2674 | 2675 | 2676 | 2677 | 2678 | 2679 | 2680 | 2681 | 2682 | 2683 | 2684 | 2685 | 2686 | 2687 | 2688 | 2689 | 2690 | 2691 | 2692 | 2693 | 2694 | 2695 | 2696 | 2697 | 2698 | 2699 | 2700 | 2701 | 2702 | 2703 | 2704 | 2705 | 2706 | 2707 | 2708 | 2709 | 2710 | 2711 | 2712 | 2713 | 2714 | 2715 | 2716 | 2717 | 2718 | 2719 | 2720 | 2721 | 2722 | 2723 | 2724 | 2725 | 2726 | 2727 | 2728 | 2729 | 2730 | 2731 | 2732 | 2733 | 2734 | 2735 | 2736 | 2737 | 2738 | 2739 | 2740 | 2741 | 2742 | 2743 | 2744 | 2745 | 2746 | 2747 | 2748 | 2749 | 2750 | 2751 | 2752 | 2753 | 2754 | 2755 | 2756 | 2757 | 2758 | 2759 | 2760 | 2761 | 2762 | 2763 | 2764 | 2765 | 2766 | 2767 | 2768 | 2769 | 2770 | 2771 | 2772 | 2773 | 2774 | 2775 | 2776 | 2777 | 2778 | 2779 | 2780 | 2781 | 2782 | 2783 | 2784 | 2785 | 2786 | 2787 | 2788 | 2789 | 2790 | 2791 | 2792 | 2793 | 2794 | 2795 | 2796 | 2797 | 2798 | 2799 | 2800 | 2801 | 2802 | 2803 | 2804 | 2805 | 2806 | 2807 | 2808 | 2809 | 2810 | 2811 | 2812 | 2813 | 2814 | 2815 | 2816 | 2817 | 2818 | 2819 | 2820 | 2821 | 2822 | 2823 | 2824 | 2825 | 2826 | 2827 | 2828 | 2829 | 2830 | 2831 | 2832 | 2833 | 2834 | 2835 | 2836 | 2837 | 2838 | 2839 | 2840 | 2841 | 2842 | 2843 | 2844 | 2845 | 2846 | 2847 | 2848 | 2849 | 2850 | 2851 | 2852 | 2853 | 2854 | 2855 | 2856 | 2857 | 2858 | 2859 | 2860 | 2861 | 2862 | 2863 | 2864 | 2865 | 2866 | 2867 | 2868 | 2869 | 2870 | 2871 | 2872 | 2873 | 2874 | 2875 | 2876 | 2877 | 2878 | 2879 | 2880 | 2881 | 2882 | 2883 | 2884 | 2885 | 2886 | 2887 | 2888 | 2889 | 2890 | 2891 | 2892 | 2893 | 2894 | 2895 | 2896 | 2897 | 2898 | 2899 | 2900 | 2901 | 2902 | 2903 | 2904 | 2905 | 2906 | 2907 | 2908 | 2909 | 2910 | 2911 | 2912 | 2913 | 2914 | 2915 | 2916 | 2917 | 2918 | 2919 | 2920 | 2921 | 2922 | 2923 | 2924 | 2925 | 2926 | 2927 | 2928 | 2929 | 2930 | 2931 | 2932 | 2933 | 2934 | 2935 | 2936 | 2937 | 2938 | 2939 | 2940 | 2941 | 2942 | 2943 | 2944 | 2945 | 2946 | 2947 | 2948 | 2949 | 2950 | 2951 | 2952 | 2953 | 2954 | 2955 | 2956 | 2957 | 2958 | 2959 | 2960 | 2961 | 2962 | 2963 | 2964 | 2965 | 2966 | 2967 | 2968 | 2969 | 2970 | 2971 | 2972 | 2973 | 2974 | 2975 | 2976 | 2977 | 2978 | 2979 | 2980 | 2981 | 2982 | 2983 | 2984 | 2985 | 2986 | 2987 | 2988 | 2989 | 2990 | 2991 | 2992 | 2993 | 2994 | 2995 | 2996 | 2997 | 2998 | 2999 | 3000 | 3001 | 3002 | 3003 | 3004 | 3005 | 3006 | 3007 | 3008 | 3009 | 3010 | 3011 | 3012 | 3013 | 3014 | 3015 | 3016 | 3017 | 3018 | 3019 | 3020 | 3021 | 3022 | 3023 | 3024 | 3025 | 3026 | 3027 | 3028 | 3029 | 3030 | 3031 | 3032 | 3033 | 3034 | 3035 | 3036 | 3037 | 3038 | 3039 | 3040 | 3041 | 3042 | 3043 | 3044 | 3045 | 3046 | 3047 | 3048 | 3049 | 3050 | 3051 | 3052 | 3053 | 3054 | 3055 | 3056 | 3057 | 3058 | 3059 | 3060 | 3061 | 3062 | 3063 | 3064 | 3065 | 3066 | 3067 | 3068 | 3069 | 3070 | 3071 | 3072 | 3073 | 3074 | 3075 | 3076 | 3077 | 3078 | 3079 | 3080 | 3081 | 3082 | 3083 | 3084 | 3085 | 3086 | 3087 | 3088 | 3089 | 3090 | 3091 | 3092 | 3093 | 3094 | 3095 | 3096 | 3097 | 3098 | 3099 | 3100 | 3101 | 3102 | 3103 | 3104 | 3105 | 3106 | 3107 | 3108 | 3109 | 3110 | 3111 | 3112 | 3113 | 3114 | 3115 | 3116 | 3117 | 3118 | 3119 | 3120 | 3121 | 3122 | 3123 | 3124 | 3125 | 3126 | 3127 | 3128 | 3129 | 3130 | 3131 | 3132 | 3133 | 3134 | 3135 | 3136 | 3137 | 3138 | 3139 | 3140 | 3141 | 3142 | 3143 | 3144 | 3145 | 3146 | 3147 | 3148 | 3149 | 3150 | 3151 | 3152 | 3153 | 3154 | 3155 | 3156 | 3157 | 3158 | 3159 | 3160 | 3161 | 3162 | 3163 | 3164 | 3165 | 3166 | 3167 | 3168 | 3169 | 3170 | 3171 | 3172 | 3173 | 3174 | 3175 | 3176 | 3177 | 3178 | 3179 | 3180 | 3181 | 3182 | 3183 | 3184 | 3185 | 3186 | 3187 | 3188 | 3189 | 3190 | 3191 | 3192 | 3193 | 3194 | 3195 | 3196 | 3197 | 3198 | 3199 | 3200 | 3201 | 3202 | 3203 | 3204 | 3205 | 3206 | 3207 | 3208 | 3209 | 3210 | 3211 | 3212 | 3213 | 3214 | 3215 | 3216 | 3217 | 3218 | 3219 | 3220 | 3221 | 3222 | 3223 | 3224 | 3225 | 3226 | 3227 | 3228 | 3229 | 3230 | 3231 | 3232 | 3233 | 3234 | 3235 | 3236 | 3237 | 3238 | 3239 | 3240 | 3241 | 3242 | 3243 | 3244 | 3245 | 3246 | 3247 | 3248 | 3249 | 3250 | 3251 | 3252 | 3253 | 3254 | 3255 | 3256 | 3257 | 3258 | 3259 | 3260 | 3261 | 3262 | 3263 | 3264 | 3265 | 3266 | 3267 | 3268 | 3269 | 3270 | 3271 | 3272 | 3273 | 3274 | 3275 | 3276 | 3277 | 3278 | 3279 | 3280 | 3281 | 3282 | 3283 | 3284 | 3285 | 3286 | 3287 | 3288 | 3289 | 3290 | 3291 | 3292 | 3293 | 3294 | 3295 | 3296 | 3297 | 3298 | 3299 | 3300 | 3301 | 3302 | 3303 | 3304 | 3305 | 3306 | 3307 | 3308 | 3309 | 3310 | 3311 | 3312 | 3313 | 3314 | 3315 | 3316 | 3317 | 3318 | 3319 | 3320 | 3321 | 3322 | 3323 | 3324 | 3325 | 3326 | 3327 | 3328 | 3329 | 3330 | 3331 | 3332 | 3333 | 3334 | 3335 | 3336 | 3337 | 3338 | 3339 | 3340 | 3341 | 3342 | 3343 | 3344 | 3345 | 3346 | 3347 | 3348 | 3349 | 3350 | 3351 | 3352 | 3353 | 3354 | 3355 | 3356 | 3357 | 3358 | 3359 | 3360 | 3361 | 3362 | 3363 | 3364 | 3365 | 3366 | 3367 | 3368 | 3369 | 3370 | 3371 | 3372 | 3373 | 3374 | 3375 | 3376 | 3377 | 3378 | 3379 | 3380 | 3381 | 3382 | 3383 | 3384 | 3385 | 3386 | 338 |
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# APPENDIX F

## Impact Fee Certification



## CERTIFICATION OF IMPACT FEE ANALYSIS BY CONSULTANT

In accordance with Utah Code Annotated § 11-36a-306, Blaine Worrell, P.E., on behalf of Sunrise Engineering, LLC., makes the following certification:

I certify that the attached Impact Fee Facilities Plan and Impact Fee Analysis:

1. Includes only the costs of public facilities that are:
  - a. Allowed under the Impact Fees Act; and
  - b. Actually incurred; or
  - c. Projected to be incurred or encumbered within six years after the day on which each impact fee is paid;
2. Does not include:
  - a. costs of operation and maintenance of public facilities;
  - b. costs for qualifying public facilities that will raise the level of service for the facilities, through impact fees, above the level of service that is supported by existing residents; or
  - c. an expense for overhead, unless the expense is calculated pursuant to a methodology that is consistent with generally accepted cost accounting practices and that methodological standards set forth by the Federal Office of Management and Budget for federal grant reimbursement;
3. Offsets costs with grants or other alternate sources of payment; and
4. Complies in each and every relevant respect with the Impact Fees Act.

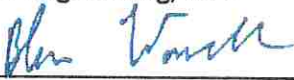
Blaine Worrell, P.E., makes this certification with the following qualifications:

1. All of the recommendations for implementation of the Impact Fee Facilities Plan ("IFFP") made in the IFFP documents or in the Impact Fee Analysis documents are followed in their entirety by the LaVerkin City, Utah, staff, and elected officials.
2. If all or a portion of the IFFP or Impact Fee Analyses are modified or amended, this certification is no longer valid.
3. All information provided to Sunrise Engineering, LLC., its contractors or suppliers, is assumed to be correct, complete and accurate. This includes information provided by LaVerkin City, Utah, and outside sources.



4. The undersigned is trained and licensed as a professional engineer and has not been trained or licensed as a lawyer. Nothing in the foregoing certification shall be deemed an opinion of law or an opinion of compliance with law which under applicable professional licensing laws or regulations or other laws or regulations must be rendered by a lawyer licensed in the State of Utah.
5. The foregoing Certification is an expression of professional opinion based on the undersigned's best knowledge, information and belief and shall not be construed as a warranty or guaranty of any fact or circumstance.
6. The foregoing certification is made only to LaVerkin City, Utah, and may not be used or relied upon by any other person or entity without the expressed written authorization of the undersigned.

Sunrise Engineering, LLC.

By: 

Dated: 04/07/2024



**La Verkin City**  
**Budgeting Worksheet**  
 10/10 General - 07/01/2025 to 06/30/2026  
 100.00% of the fiscal year has expired

| Change In Net Position                  | 2023<br>Actual   | 2024<br>Actual   | 2025<br>Actual   | 2025<br>Budget   | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|-----------------------------------------|------------------|------------------|------------------|------------------|----------------|--------------------|-------------------|--------------------|
| <b>Taxes</b>                            |                  |                  |                  |                  |                |                    |                   |                    |
| 3110 Property Taxes                     | 420,288          | 466,937          | 457,155          | 438,348          | 0              | 445,000            | 0                 |                    |
| 3120 Property Taxes Delinquent          | 54,977           | 17,487           | 12,626           | 30,000           | 0              | 25,000             | 0                 |                    |
| 3130 Sales & Use Tax                    | 1,017,969        | 1,033,122        | 627,467          | 1,020,000        | 0              | 1,020,000          | 0                 |                    |
| 3136 1/4% Sales Tax (Streets)           | 159,384          | 173,521          | 119,106          | 174,000          | 0              | 170,000            | 0                 |                    |
| 3140 Franchise Tax                      | 241,383          | 233,228          | 211,022          | 238,000          | 0              | 235,000            | 0                 |                    |
| 3141 Telecommunications Tax             | 14,813           | 14,323           | 8,521            | 12,000           | 0              | 12,000             | 0                 |                    |
| 3150 Transient Room Tax                 | 141,828          | 136,046          | 84,936           | 130,000          | 0              | 140,000            | 0                 |                    |
| 3160 RAP Tax                            | 92,950           | 85,802           | 81,887           | 80,000           | 0              | 85,000             | 0                 |                    |
| <b>Total Taxes</b>                      | <b>2,143,592</b> | <b>2,160,464</b> | <b>1,602,720</b> | <b>2,122,348</b> | <b>0</b>       | <b>2,132,000</b>   | <b>0</b>          |                    |
| <b>Licenses and permits</b>             |                  |                  |                  |                  |                |                    |                   |                    |
| 3210 Business License                   | 16,715           | 17,500           | 16,220           | 15,000           | 0              | 15,700             | 0                 |                    |
| 3221 Building Permits                   | 39,880           | 86,381           | 125,246          | 115,022          | 0              | 49,250             | 0                 |                    |
| 3225 Animal License                     | 2,933            | 1,894            | 1,899            | 3,500            | 0              | 2,500              | 0                 |                    |
| 3225.1 Animal Control Impounds          | 25,668           | 23,247           | 14,344           | 15,000           | 0              | 20,200             | 0                 |                    |
| <b>Total Licenses and permits</b>       | <b>85,196</b>    | <b>129,022</b>   | <b>157,710</b>   | <b>148,522</b>   | <b>0</b>       | <b>87,650</b>      | <b>0</b>          |                    |
| <b>Intergovernmental revenue</b>        |                  |                  |                  |                  |                |                    |                   |                    |
| 3332.1 Police Grant                     | 4,572            | 12,616           | 19,372           | 26,000           | 0              | 20,000             | 0                 |                    |
| 3334 State Grants                       | 87,289           | 2,435            | 67,680           | 67,680           | 0              | 0                  | 0                 |                    |
| 3356 Class "C" Roads                    | 259,991          | 251,662          | 183,375          | 240,000          | 0              | 260,000            | 0                 |                    |
| 3357 Local Option Road Tax              | 87,506           | 90,481           | 55,707           | 80,000           | 0              | 85,000             | 0                 |                    |
| 3358 State Liquor                       | 7,040            | 5,449            | 7,521            | 7,500            | 0              | 5,000              | 0                 |                    |
| 3360 Local grants                       | 0                | 52,657           | 0                | 0                | 0              | 0                  | 0                 |                    |
| <b>Total Intergovernmental revenue</b>  | <b>446,398</b>   | <b>415,300</b>   | <b>333,655</b>   | <b>421,180</b>   | <b>0</b>       | <b>370,000</b>     | <b>0</b>          |                    |
| <b>Charges for services</b>             |                  |                  |                  |                  |                |                    |                   |                    |
| 3225.2 Animal Control Contracts         | 30,000           | 29,500           | 19,000           | 30,000           | 0              | 30,000             | 0                 |                    |
| <b>Total Charges for services</b>       | <b>30,000</b>    | <b>29,500</b>    | <b>19,000</b>    | <b>30,000</b>    | <b>0</b>       | <b>30,000</b>      | <b>0</b>          |                    |
| <b>Fines and forfeitures</b>            |                  |                  |                  |                  |                |                    |                   |                    |
| 3510 Court Fines                        | 35,793           | 30,943           | 24,617           | 35,000           | 0              | 32,000             | 0                 |                    |
| <b>Total Fines and forfeitures</b>      | <b>35,793</b>    | <b>30,943</b>    | <b>24,617</b>    | <b>35,000</b>    | <b>0</b>       | <b>32,000</b>      | <b>0</b>          |                    |
| <b>Interest</b>                         |                  |                  |                  |                  |                |                    |                   |                    |
| 3610 Interest Income                    | 89,164           | 142,488          | 150,811          | 170,000          | 0              | 105,000            | 0                 |                    |
| <b>Total Interest</b>                   | <b>89,164</b>    | <b>142,488</b>   | <b>150,811</b>   | <b>170,000</b>   | <b>0</b>       | <b>105,000</b>     | <b>0</b>          |                    |
| <b>Miscellaneous revenue</b>            |                  |                  |                  |                  |                |                    |                   |                    |
| 3470.1 Holiday / Theater                | 3,918            | 2,963            | 731              | 2,000            | 0              | 2,000              | 0                 |                    |
| 3470.3 Royalty Fund Raisers             | 0                | 0                | 171              | 200              | 0              | 200                | 0                 |                    |
| 3473 Sports Revenue                     | 0                | 0                | 7,781            | 6,000            | 0              | 0                  | 0                 |                    |
| 3620 Rents & Concessions                | 1,352            | 744              | 895              | 1,200            | 0              | 2,464              | 0                 |                    |
| 3622 Cell Tower Rent                    | 16,556           | 16,887           | 14,311           | 16,500           | 0              | 15,500             | 0                 |                    |
| 3640 Sale of fixed assets               | 0                | 24,205           | 0                | 0                | 0              | 0                  | 0                 |                    |
| 3650 Sale of Materials and Supplies     | 163              | 5,010            | 10               | 0                | 0              | 0                  | 0                 |                    |
| 3670 Proceeds of bonds & capital leases | 0                | 152,518          | 0                | 0                | 0              | 0                  | 0                 |                    |

**La Verkin City**  
**Budgeting Worksheet**  
10 10 General - 07/01/2025 to 06/30/2026  
100.00% of the fiscal year has expired

|                                              | 2023<br>Actual   | 2024<br>Actual   | 2025<br>Actual   | 2025<br>Budget   | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|----------------------------------------------|------------------|------------------|------------------|------------------|----------------|--------------------|-------------------|--------------------|
| 3690 Miscellaneous                           | 33,569           | 27,255           | 80,426           | 80,500           | 0              | 34,000             | 0                 |                    |
| 3691 Subdivision set up fee                  | 8,018            | 9,592            | (2,603)          | 10,008           | 0              | 0                  | 0                 |                    |
| 3695 Adopt a tree program                    | 0                | 0                | 0                | 10,000           | 0              | 10,000             | 0                 |                    |
| 3801.2 Impact fees - Public Safety           | 3,018            | 42,184           | 25,754           | 24,600           | 0              | 1,600              | 0                 |                    |
| 3801.3 Impact fees - Streets                 | 28,390           | 45,716           | 308,709          | 11,136           | 0              | 8,136              | 0                 |                    |
| 3801.4 Impact fees - HCP                     | (15,328)         | (506)            | 26,594           | 0                | 0              | 0                  | 0                 |                    |
| 3801.7 Impact fees - Parks & Recreation      | 13,024           | 48,840           | 35,816           | 39,072           | 0              | 39,072             | 0                 |                    |
| 3806.10 Contributions from Other Entities    | 32,700           | 0                | 0                | 0                | 0              | 0                  | 0                 |                    |
| <b>Total Miscellaneous revenue</b>           | <b>125,380</b>   | <b>375,407</b>   | <b>498,595</b>   | <b>201,216</b>   | <b>0</b>       | <b>112,972</b>     | <b>0</b>          |                    |
| <b>Contributions and transfers</b>           |                  |                  |                  |                  |                |                    |                   |                    |
| 3163 ARPA                                    | 263,094          | 0                | 0                | 0                | 0              | 0                  | 0                 |                    |
| 3851 Transfer from Water                     | 22,000           | 35,000           | 0                | 35,000           | 0              | 35,000             | 0                 |                    |
| 3855 Transfer from Cemetery                  | 6,000            | 12,000           | 0                | 12,000           | 0              | 11,000             | 0                 |                    |
| 3857 Transfer from Drainage                  | 35,000           | 35,000           | 0                | 35,000           | 0              | 35,000             | 0                 |                    |
| 3990 Appropriation of Fund Balance           | 0                | 0                | 0                | 31,000           | 0              | 0                  | 0                 |                    |
| <b>Total Contributions and transfers</b>     | <b>326,094</b>   | <b>82,000</b>    | <b>0</b>         | <b>113,000</b>   | <b>0</b>       | <b>81,000</b>      | <b>0</b>          |                    |
| <b>Total Revenue:</b>                        | <b>3,281,617</b> | <b>3,365,125</b> | <b>2,787,107</b> | <b>3,241,266</b> | <b>0</b>       | <b>2,950,622</b>   | <b>0</b>          |                    |
| <b>Expenditures:</b>                         |                  |                  |                  |                  |                |                    |                   |                    |
| <b>General government</b>                    |                  |                  |                  |                  |                |                    |                   |                    |
| <b>Council</b>                               |                  |                  |                  |                  |                |                    |                   |                    |
| 4111.110 Council WAGES                       | 28,100           | 41,476           | 28,773           | 63,500           | 0              | 52,000             | 0                 |                    |
| 4111.130 Council EMPLOYEE BENEFITS           | 2,663            | 3,823            | 2,654            | 4,000            | 0              | 5,000              | 0                 |                    |
| 4111.220 Council YOUTH CITY COUNCIL          | 300              | 0                | 2,551            | 2,600            | 0              | 5,000              | 0                 |                    |
| 4111.230 Council TRAVEL & TRAINING           | 5,222            | 7,618            | 7,973            | 7,500            | 0              | 6,000              | 0                 |                    |
| 4111.250 Council EQUIPMENT OPERATING SUPPLIE | 1,069            | 901              | 621              | 2,650            | 0              | 1,000              | 0                 |                    |
| <b>Total Council</b>                         | <b>37,354</b>    | <b>53,818</b>    | <b>42,571</b>    | <b>80,250</b>    | <b>0</b>       | <b>69,000</b>      | <b>0</b>          |                    |
| <b>Administrative</b>                        |                  |                  |                  |                  |                |                    |                   |                    |
| 4140.110 Admin SALARIES & WAGES              | 130,613          | 148,001          | 94,423           | 144,000          | 0              | 122,000            | 0                 |                    |
| 4140.130 Admin EMPLOYEE BENEFITS             | 56,420           | 64,734           | 39,903           | 62,500           | 0              | 73,000             | 0                 |                    |
| 4140.210 Admin BOOKS, SUBSCRIPTIONS & MEMBE  | 914              | 1,859            | 1,431            | 2,000            | 0              | 2,000              | 0                 |                    |
| 4140.220 Admin PUBLIC NOTICES                | 205              | 304              | 71               | 1,500            | 0              | 1,500              | 0                 |                    |
| 4140.230 Admin TRAVEL & TRAINING             | 4,715            | 7,653            | 5,827            | 8,000            | 0              | 8,000              | 0                 |                    |
| 4140.240 Admin OFFICE EXPENSE, SUPPLIES & PO | 11,838           | 16,006           | 13,371           | 18,000           | 0              | 17,000             | 0                 |                    |
| 4140.245 CARES OFFICE EXPENSE, SUPPLIES & P  | 48               | 0                | 0                | 0                | 0              | 0                  | 0                 |                    |
| 4140.250 Admin EQUIPMENT OPERATING SUPPLIES  | 8,304            | 7,282            | 6,604            | 7,500            | 0              | 7,500              | 0                 |                    |
| 4140.270 Admin B&G OPERATION AND MAINTENAN   | 303              | 184              | 0                | 0                | 0              | 0                  | 0                 |                    |
| 4140.280 Admin UTILITIES                     | 26,569           | 28,188           | 20,862           | 32,000           | 0              | 30,000             | 0                 |                    |
| 4140.290 Admin TELEPHONE/COMMUNICATIONS      | 4,339            | 6,371            | 1,742            | 9,000            | 0              | 9,000              | 0                 |                    |
| 4140.310 Admin ATTORNEY/IN HOUSE             | 10,819           | 4,543            | 0                | 1,000            | 0              | 0                  | 0                 |                    |
| 4140.311 Admin ATTORNEY                      | 18,356           | 82,661           | 119,125          | 160,000          | 0              | 165,000            | 0                 |                    |
| 4140.312 Admin AUDITOR                       | 12,000           | 12,000           | 22,000           | 22,000           | 0              | 22,000             | 0                 |                    |
| 4140.315 Admin COMPUTER EQUIPMENT            | 15,740           | 15,438           | 13,644           | 21,000           | 0              | 15,000             | 0                 |                    |
| 4140.460 Admin CONTRACT SERVICES             | 0                | 0                | 41,214           | 72,680           | 0              | 15,000             | 0                 |                    |
| 4140.510 Admin INSURANCE                     | 30,348           | 1,693            | 30,731           | 32,000           | 0              | 31,000             | 0                 |                    |
| 4140.600 Admin BANK CHARGES                  | 32,145           | 61,129           | 24,627           | 30,000           | 0              | 20,000             | 0                 |                    |

**La Verkin City**  
**Budgeting Worksheet**  
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100.00% of the fiscal year has expired

|                                               | 2023<br>Actual | 2024<br>Actual   | 2025<br>Actual | 2025<br>Budget   | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|-----------------------------------------------|----------------|------------------|----------------|------------------|----------------|--------------------|-------------------|--------------------|
| 4140.610 Admin MISCELLANEOUS SERVICES         | 10,553         | 9,629            | 13,994         | 15,000           | 0              | 10,000             | 0                 |                    |
| 4140.810 Admin LEASE PAYMENTS                 | 0              | 0                | 3,980          | 4,000            | 0              | 0                  | 0                 |                    |
| 4170.610 Admin ELECTIONS                      | 0              | 9,644            | 0              | 0                | 0              | 10,000             | 0                 |                    |
| <b>Total Administrative</b>                   | <b>374,230</b> | <b>477,319</b>   | <b>453,549</b> | <b>642,180</b>   | <b>0</b>       | <b>558,000</b>     | <b>0</b>          |                    |
| <b>Buildings and grounds</b>                  |                |                  |                |                  |                |                    |                   |                    |
| 4160.110 Bldg SALARIES & WAGES                | 38,677         | 43,014           | 28,885         | 40,000           | 0              | 36,000             | 0                 |                    |
| 4160.130 Bldg EMPLOYEE BENEFITS               | 22,508         | 24,304           | 17,388         | 23,000           | 0              | 29,000             | 0                 |                    |
| 4160.250 Bldg EQUIPMENT OPERATING SUPPLIES    | 5,791          | 4,470            | 804            | 5,000            | 0              | 4,500              | 0                 |                    |
| 4160.270 Bldg B&G OPERATION AND MAINTENANC    | 18,957         | 30,443           | 20,176         | 25,000           | 0              | 9,500              | 0                 |                    |
| <b>Total Buildings and grounds</b>            | <b>85,933</b>  | <b>102,231</b>   | <b>67,253</b>  | <b>93,000</b>    | <b>0</b>       | <b>79,000</b>      | <b>0</b>          |                    |
| <b>Total General government</b>               | <b>497,517</b> | <b>633,368</b>   | <b>563,373</b> | <b>815,430</b>   | <b>0</b>       | <b>706,000</b>     | <b>0</b>          |                    |
| <b>Public safety</b>                          |                |                  |                |                  |                |                    |                   |                    |
| <b>Police</b>                                 |                |                  |                |                  |                |                    |                   |                    |
| 4121.240 Police JUSTICE COURT                 | 7,969          | 7,075            | 5,395          | 8,000            | 0              | 8,000              | 0                 |                    |
| 4210.110 Police SALARIES & WAGES              | 373,008        | 433,136          | 430,062        | 590,000          | 0              | 550,000            | 0                 |                    |
| 4210.111 Police GRANT WAGES                   | 1,040          | 8,775            | 9,883          | 0                | 0              | 0                  | 0                 |                    |
| 4210.120 Police PART TIME EMPLOYEES           | 107,471        | 91,959           | 37,337         | 50,000           | 0              | 53,000             | 0                 |                    |
| 4210.121 Police GRANT BENEFITS                | 102            | 852              | 968            | 600              | 0              | 0                  | 0                 |                    |
| 4210.130 Police EMPLOYEE BENEFITS             | 217,694        | 247,922          | 227,972        | 363,400          | 0              | 445,000            | 0                 |                    |
| 4210.210 Police BOOKS & MEMBERSHIPS           | 435            | 686              | 604            | 800              | 0              | 800                | 0                 |                    |
| 4210.230 Police TRAVEL & TRAINING             | 6,298          | 5,340            | 5,842          | 10,000           | 0              | 6,000              | 0                 |                    |
| 4210.240 Police OFFICE EXPENSE, SUPPLIES & PO | 5,505          | 5,332            | 3,861          | 6,000            | 0              | 6,000              | 0                 |                    |
| 4210.250 Police EQUIPMENT OPERATING SUPPLIES  | 35,691         | 30,592           | 21,099         | 25,000           | 0              | 20,000             | 0                 |                    |
| 4210.255 Police CERT                          | 0              | 0                | 0              | 500              | 0              | 500                | 0                 |                    |
| 4210.260 Police STATE LIQUOR                  | 620            | 0                | 0              | 5,000            | 0              | 4,000              | 0                 |                    |
| 4210.280 Police UTILITIES                     | 7,057          | 5,970            | 4,451          | 6,000            | 0              | 4,000              | 0                 |                    |
| 4210.290 Police TELEPHONE                     | 4,624          | 5,492            | 5,340          | 6,000            | 0              | 5,000              | 0                 |                    |
| 4210.315 Police COMPUTER EQUIPMENT            | 45,557         | 17,414           | 22,172         | 29,500           | 0              | 7,000              | 0                 |                    |
| 4210.410 Police DAT/INVESTIGATION/DISPATCH    | 62,288         | 59,477           | 47,457         | 68,500           | 0              | 75,000             | 0                 |                    |
| 4210.450 Police VEHICLE MAINTENANCE           | 7,833          | 8,546            | 15,277         | 14,000           | 0              | 9,000              | 0                 |                    |
| 4210.460 Police CONTRACT SERVICES             | 0              | 0                | 0              | 5,200            | 0              | 2,700              | 0                 |                    |
| 4210.510 Police INSURANCE                     | 500            | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4210.610 Police MISC SUPPLIES                 | 3,453          | 2,344            | 2,143          | 3,000            | 0              | 3,000              | 0                 |                    |
| 4210.740 Police CAPITAL OUTLAY                | 0              | 134,981          | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4210.810 Police LEASE PAYMENTS                | 8,484          | 48,236           | 7,057          | 8,500            | 0              | 8,500              | 0                 |                    |
| <b>Total Police</b>                           | <b>895,631</b> | <b>1,114,129</b> | <b>846,920</b> | <b>1,200,000</b> | <b>0</b>       | <b>1,207,500</b>   | <b>0</b>          |                    |
| <b>Animal control</b>                         |                |                  |                |                  |                |                    |                   |                    |
| 4253.120 Animal PART TIME EMPLOYEES           | 32,639         | 36,855           | 32,186         | 50,000           | 0              | 53,000             | 0                 |                    |
| 4253.130 Animal EMPLOYEE BENEFITS             | 4,172          | 3,579            | 3,125          | 4,680            | 0              | 5,250              | 0                 |                    |
| 4253.220 Animal BOOKS & MEMBERSHIPS           | 0              | 197              | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4253.230 Animal TRAVEL & TRAINING             | 627            | 620              | 0              | 1,300            | 0              | 1,000              | 0                 |                    |
| 4253.250 Animal EQUIPMENT OPERATING SUPPLIE   | 14,806         | 9,724            | 4,270          | 2,500            | 0              | 3,500              | 0                 |                    |
| 4253.270 Animal B&G OPERATIONS AND MAINTANC   | 12,707         | 2,944            | 2,438          | 4,500            | 0              | 4,500              | 0                 |                    |
| 4253.280 Animal UTILITIES                     | 3,086          | 2,505            | 1,905          | 3,000            | 0              | 3,000              | 0                 |                    |
| 4253.450 Animal VEHICLE MAINTENANCE           | 298            | 92               | 118            | 120              | 0              | 100                | 0                 |                    |

**La Verkin City**  
**Budgeting Worksheet**  
10 10 General - 07/01/2025 to 06/30/2026  
100.00% of the fiscal year has expired

|                                                | 2023<br>Actual   | 2024<br>Actual   | 2025<br>Actual | 2025<br>Budget   | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|------------------------------------------------|------------------|------------------|----------------|------------------|----------------|--------------------|-------------------|--------------------|
| 4253.610 Animal MISC SUPPLIES                  | 1,044            | 1,118            | 1,060          | 1,500            | 0              | 1,000              | 0                 |                    |
| <b>Total Animal control</b>                    | <b>69,379</b>    | <b>57,634</b>    | <b>45,102</b>  | <b>67,600</b>    | <b>0</b>       | <b>71,350</b>      | <b>0</b>          |                    |
| <b>Victim services</b>                         |                  |                  |                |                  |                |                    |                   |                    |
| 4230.110 Victims SALARIES & WAGES              | 63,559           | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4230.130 Victims EMPLOYEE BENEFITS             | 42,182           | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4230.230 Victims TRAVEL & TRAINING             | 1,464            | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4230.240 Victims OFFICE EXPENSE, SUPPLIES & PO | 35               | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4230.250 Victims EQUIPMENT; OPERATING & SUPPL  | 15               | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4230.270 Victims EMERGENCY FUND                | 125              | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4230.290 Victims TELEPHONE                     | 1,205            | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4230.300 Victims FUEL                          | 447              | 51               | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4230.315 Victims COMPUTER EQUIPMENT            | 273              | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4230.450 Victims VEHICLE MAINTENANCE           | 680              | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4230.810 Victims LEASE PAYMENTS                | 2,610            | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| <b>Total Victim services</b>                   | <b>112,597</b>   | <b>51</b>        | <b>0</b>       | <b>0</b>         | <b>0</b>       | <b>0</b>           | <b>0</b>          |                    |
| <b>Total Public safety</b>                     | <b>1,077,606</b> | <b>1,171,813</b> | <b>892,022</b> | <b>1,267,600</b> | <b>0</b>       | <b>1,278,850</b>   | <b>0</b>          |                    |
| <b>Inspections</b>                             |                  |                  |                |                  |                |                    |                   |                    |
| 4240.110 Inspect SALARIES & WAGES              | 34,966           | 38,571           | 28,335         | 39,000           | 0              | 31,000             | 0                 |                    |
| 4240.120 Inspect PART TIME EMPLOYEES           | 0                | 0                | 5,392          | 10,000           | 0              | 10,000             | 0                 |                    |
| 4240.130 Inspect EMPLOYEE BENEFITS             | 13,940           | 15,339           | 10,433         | 14,500           | 0              | 24,500             | 0                 |                    |
| 4240.220 Inspect BOOKS & MEMBERSHIPS           | 1,626            | 1,394            | 718            | 1,500            | 0              | 1,500              | 0                 |                    |
| 4240.230 Inspect TRAVEL & TRAINING             | 2,571            | 6,286            | 2,506          | 1,500            | 0              | 1,500              | 0                 |                    |
| 4240.250 Inspect EQUIPMENT OPERATING SUPPLIES  | 5,419            | 4,900            | 5,499          | 5,200            | 0              | 4,500              | 0                 |                    |
| 4240.460 Inspect ENGINEER                      | 13,066           | 13,889           | 4,925          | 12,000           | 0              | 12,000             | 0                 |                    |
| <b>Total Inspections</b>                       | <b>71,588</b>    | <b>80,378</b>    | <b>57,808</b>  | <b>83,700</b>    | <b>0</b>       | <b>85,000</b>      | <b>0</b>          |                    |
| <b>Highways and public improvements</b>        |                  |                  |                |                  |                |                    |                   |                    |
| <b>Highways</b>                                |                  |                  |                |                  |                |                    |                   |                    |
| 4410.110 Streets SALARIES & WAGES              | 55,912           | 63,218           | 43,274         | 58,000           | 0              | 55,500             | 0                 |                    |
| 4410.130 Streets EMPLOYEE BENEFITS             | 31,767           | 35,190           | 23,423         | 34,000           | 0              | 40,000             | 0                 |                    |
| 4410.230 Streets TRAVEL & TRAINING             | 0                | 0                | 120            | 1,500            | 0              | 1,500              | 0                 |                    |
| 4410.250 Streets EQUIPMENT OPERATING SUPPLIE   | 8,679            | 6,217            | 2,856          | 7,000            | 0              | 6,500              | 0                 |                    |
| 4410.280 Streets UTILITIES                     | 29,735           | 45,990           | 23,705         | 30,000           | 0              | 30,000             | 0                 |                    |
| 4410.610 Streets MISCELLANEOUS SERVICES        | 90,487           | 500              | 476            | 2,000            | 0              | 2,000              | 0                 |                    |
| 4410.740 Streets EQUIP EXP/CAPITAL IMPR        | 22,102           | 83,083           | 49,690         | 50,000           | 0              | 0                  | 0                 |                    |
| 4410.745 Streets STREET IMPROVEMENTS           | 306,907          | 266,669          | 52,593         | 160,736          | 0              | 97,000             | 0                 |                    |
| 4410.810 Streets LEASE PAYMENTS                | 4,605            | 20,876           | 8,444          | 8,500            | 0              | 8,500              | 0                 |                    |
| <b>Total Highways</b>                          | <b>550,194</b>   | <b>521,744</b>   | <b>204,580</b> | <b>351,736</b>   | <b>0</b>       | <b>241,000</b>     | <b>0</b>          |                    |
| <b>Total Highways and public improvements</b>  | <b>550,194</b>   | <b>521,744</b>   | <b>204,580</b> | <b>351,736</b>   | <b>0</b>       | <b>241,000</b>     | <b>0</b>          |                    |
| <b>Parks, recreation, and public property</b>  |                  |                  |                |                  |                |                    |                   |                    |
| <b>Parks</b>                                   |                  |                  |                |                  |                |                    |                   |                    |
| 4510.110 Park SALARIES & WAGES                 | 69,400           | 80,358           | 54,498         | 80,000           | 0              | 61,500             | 0                 |                    |
| 4510.120 Parks PART TIME EMPLOYEES             | 16,800           | 0                | 0              | 0                | 0              | 0                  | 0                 |                    |
| 4510.130 Parks EMPLOYEE BENEFITS               | 37,680           | 43,517           | 27,189         | 41,000           | 0              | 56,500             | 0                 |                    |
| 4510.240 Parks OFFICE EXPENSE, SUPPLIES & PO   | 0                | 0                | 0              | 1,000            | 0              | 1,000              | 0                 |                    |

# La Verkin City

## Budgeting Worksheet

10 10 General - 07/01/2025 to 06/30/2026

100.00% of the fiscal year has expired

|                                                     | 2023<br>Actual   | 2024<br>Actual   | 2025<br>Actual   | 2025<br>Budget   | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|-----------------------------------------------------|------------------|------------------|------------------|------------------|----------------|--------------------|-------------------|--------------------|
| 4510.250 Parks EQUIPMENT OPERATING SUPPLIES         | 32,865           | 32,729           | 23,176           | 28,000           | 0              | 24,000             | 0                 |                    |
| 4510.270 Parks B&G OPERATION AND MAINTENANC         | 0                | 60               | 0                | 0                | 0              | 0                  | 0                 |                    |
| 4510.280 Parks UTILITIES                            | 3,982            | 5,771            | 5,925            | 9,000            | 0              | 2,000              | 0                 |                    |
| 4510.410 Parks CEMETARY IMPROVEMENTS                | 2,481            | 2,442            | 1,440            | 2,000            | 0              | 2,000              | 0                 |                    |
| 4510.415 Parks Trails                               | 0                | 52,657           | 2,726            | 2,500            | 0              | 0                  | 0                 |                    |
| 4510.460 Parks OUTSIDE CONTRACTED LABOR             | 0                | 6,399            | 0                | 0                | 0              | 0                  | 0                 |                    |
| 4510.470 Parks IMPACT FEES                          | 6,956            | 10,848           | 94,837           | 95,000           | 0              | 39,072             | 0                 |                    |
| <b>Total Parks</b>                                  | <b>170,164</b>   | <b>234,781</b>   | <b>209,791</b>   | <b>258,500</b>   | <b>0</b>       | <b>186,072</b>     | <b>0</b>          |                    |
| <b>Recreation</b>                                   |                  |                  |                  |                  |                |                    |                   |                    |
| 4510.480 Parks RAP Tax                              | 72,439           | 66,859           | 51,038           | 80,000           | 0              | 80,000             | 0                 |                    |
| 4540.110 Rec SALARIES & WAGES                       | 0                | 37,439           | 32,574           | 45,800           | 0              | 47,000             | 0                 |                    |
| 4540.120 Rec PART TIME EMPLOYEES                    | 0                | 9,920            | 25,814           | 38,000           | 0              | 25,000             | 0                 |                    |
| 4540.130 Rec EMPLOYEE BENEFITS                      | 0                | 36,394           | 30,671           | 41,800           | 0              | 46,000             | 0                 |                    |
| 4540.240 Rec OFFICE EXPENSE, SUPPLIES & POST        | 0                | 0                | 0                | 1,000            | 0              | 1,000              | 0                 |                    |
| 4540.280 Rec UTILITIES                              | 0                | 221              | 179              | 200              | 0              | 0                  | 0                 |                    |
| 4540.460 Rec CONTRACT SERVICES                      | 0                | 0                | 774              | 0                | 0              | 24,000             | 0                 |                    |
| 4540.610 Rec EVENTS, FAIRS, & FESTIVALS             | 45,673           | 61,758           | 45,827           | 60,000           | 0              | 70,000             | 0                 |                    |
| 4540.810 Rec LEASE PAYMENTS                         | 0                | 3,074            | 0                | 0                | 0              | 0                  | 0                 |                    |
| <b>Total Recreation</b>                             | <b>118,112</b>   | <b>215,665</b>   | <b>186,878</b>   | <b>266,800</b>   | <b>0</b>       | <b>293,000</b>     | <b>0</b>          |                    |
| <b>Total Parks, recreation, and public property</b> | <b>288,276</b>   | <b>450,445</b>   | <b>396,669</b>   | <b>525,300</b>   | <b>0</b>       | <b>479,072</b>     | <b>0</b>          |                    |
| <b>Community and economic development</b>           |                  |                  |                  |                  |                |                    |                   |                    |
| 4620.610 Comm COMMUNITY DEVELOPMENT                 | 57,140           | 99,140           | 87,012           | 105,000          | 0              | 60,000             | 0                 |                    |
| <b>Total Community and economic development</b>     | <b>57,140</b>    | <b>99,140</b>    | <b>87,012</b>    | <b>105,000</b>   | <b>0</b>       | <b>60,000</b>      | <b>0</b>          |                    |
| <b>Transfers</b>                                    |                  |                  |                  |                  |                |                    |                   |                    |
| 4830.600 Transfer to DS Cont 2017 - 300 W Street    | 24,400           | 25,500           | 0                | 24,500           | 0              | 24,200             | 0                 |                    |
| 4830.700 Transfer to DS Cont 2022 - 100 S Street    | 200,000          | 69,000           | 0                | 68,000           | 0              | 68,500             | 0                 |                    |
| 4848 Transfer to Capital Projects                   | 400,000          | 260,000          | 0                | 0                | 0              | 0                  | 0                 |                    |
| 4851 Transfer to Water Fund                         | 8,000            | 8,000            | 0                | 0                | 0              | 8,000              | 0                 |                    |
| <b>Total Transfers</b>                              | <b>632,400</b>   | <b>362,500</b>   | <b>0</b>         | <b>92,500</b>    | <b>0</b>       | <b>100,700</b>     | <b>0</b>          |                    |
| <b>Total Expenditures:</b>                          | <b>3,174,722</b> | <b>3,319,389</b> | <b>2,201,463</b> | <b>3,241,266</b> | <b>0</b>       | <b>2,950,622</b>   | <b>0</b>          |                    |
| <b>Total Change In Net Position</b>                 | <b>106,895</b>   | <b>45,736</b>    | <b>585,644</b>   | <b>0</b>         | <b>0</b>       | <b>0</b>           | <b>0</b>          |                    |

**La Verkin City**  
**Budgeting Worksheet**  
**30 30 Debt Service - 07/01/2025 to 06/30/2026**  
**100.00% of the fiscal year has expired**

| Change In Net Position                                 | 2023<br>Actual | 2024<br>Actual | 2025<br>Actual  | 2025<br>Budget | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|--------------------------------------------------------|----------------|----------------|-----------------|----------------|----------------|--------------------|-------------------|--------------------|
| <b>Revenue:</b>                                        |                |                |                 |                |                |                    |                   |                    |
| Interest                                               |                |                |                 |                |                |                    |                   |                    |
| 3610 Interest income                                   | 0              | 0              | 0               | 0              | 0              | 0                  | 0                 |                    |
| <b>Total Interest</b>                                  | <b>0</b>       | <b>0</b>       | <b>0</b>        | <b>0</b>       | <b>0</b>       | <b>0</b>           | <b>0</b>          |                    |
| <b>Contributions and transfers</b>                     |                |                |                 |                |                |                    |                   |                    |
| 3810.6 Transfer from General DS 2017 - 300 W Street    | 24,400         | 25,500         | 0               | 24,500         | 0              | 24,200             | 0                 |                    |
| 3810.7 Transfer from General DS 2022 - 100 S Street    | 200,000        | 69,000         | 0               | 68,000         | 0              | 68,500             | 0                 |                    |
| <b>Total Contributions and transfers</b>               | <b>224,400</b> | <b>94,500</b>  | <b>0</b>        | <b>92,500</b>  | <b>0</b>       | <b>92,700</b>      | <b>0</b>          |                    |
| <b>Total Revenue:</b>                                  | <b>224,400</b> | <b>94,500</b>  | <b>0</b>        | <b>92,500</b>  | <b>0</b>       | <b>92,700</b>      | <b>0</b>          |                    |
| <b>Expenditures:</b>                                   |                |                |                 |                |                |                    |                   |                    |
| <b>Debt service</b>                                    |                |                |                 |                |                |                    |                   |                    |
| 4711.830 Paying agent fees S2006 - S2015 Refunded      | 43             | 0              | 0               | 0              | 0              | 0                  | 0                 |                    |
| 4715.810 Principal Payment - 2017: 300 W Street Impro  | 64,950         | 65,000         | 13,000          | 19,200         | 0              | 19,200             | 0                 |                    |
| 4715.820 Interest Payment - 2017: 300 W Street Impro   | 20,900         | 23,020         | 5,300           | 5,300          | 0              | 5,000              | 0                 |                    |
| 4717.810 Principal Payment - 2022: Street Improvements | 0              | 0              | 0               | 54,000         | 0              | 55,000             | 0                 |                    |
| 4717.820 Interest Payment - 2022: Street Improvements  | 0              | 0              | 0               | 14,000         | 0              | 13,500             | 0                 |                    |
| <b>Total Debt service</b>                              | <b>85,893</b>  | <b>88,020</b>  | <b>18,300</b>   | <b>92,500</b>  | <b>0</b>       | <b>92,700</b>      | <b>0</b>          |                    |
| <b>Total Expenditures:</b>                             | <b>85,893</b>  | <b>88,020</b>  | <b>18,300</b>   | <b>92,500</b>  | <b>0</b>       | <b>92,700</b>      | <b>0</b>          |                    |
| <b>Total Change In Net Position</b>                    | <b>138,507</b> | <b>6,480</b>   | <b>(18,300)</b> | <b>0</b>       | <b>0</b>       | <b>0</b>           | <b>0</b>          |                    |

# La Verkin City

## Budgeting Worksheet

48 48 Capital Projects - Silver Acres/Chamber remodel - 07/01/2025 to 06/30/2026

100.00% of the fiscal year has expired

|                                          | 2023<br>Actual | 2024<br>Actual   | 2025<br>Actual   | 2025<br>Budget | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|------------------------------------------|----------------|------------------|------------------|----------------|----------------|--------------------|-------------------|--------------------|
| <b>Change In Net Position</b>            |                |                  |                  |                |                |                    |                   |                    |
| <b>Revenue:</b>                          |                |                  |                  |                |                |                    |                   |                    |
| Interest                                 |                |                  |                  |                |                |                    |                   |                    |
| 3610 Interest Income                     | 10,500         | 16,800           | 0                | 0              | 0              | 0                  | 0                 |                    |
| <b>Total Interest</b>                    | <u>10,500</u>  | <u>16,800</u>    | <u>0</u>         | <u>0</u>       | <u>0</u>       | <u>0</u>           | <u>0</u>          |                    |
| <b>Contributions and transfers</b>       |                |                  |                  |                |                |                    |                   |                    |
| 3810 Transfer from General Fund          | 400,000        | 260,000          | 0                | 0              | 0              | 0                  | 0                 |                    |
| 3990 Appropriation of Fund Balance       | 0              | 0                | 0                | 600,000        | 0              | 7,000              | 0                 |                    |
| <b>Total Contributions and transfers</b> | <u>400,000</u> | <u>260,000</u>   | <u>0</u>         | <u>600,000</u> | <u>0</u>       | <u>7,000</u>       | <u>0</u>          |                    |
| <b>Total Revenue:</b>                    | <u>410,500</u> | <u>276,800</u>   | <u>0</u>         | <u>600,000</u> | <u>0</u>       | <u>7,000</u>       | <u>0</u>          |                    |
| <b>Expenditures:</b>                     |                |                  |                  |                |                |                    |                   |                    |
| General government                       |                |                  |                  |                |                |                    |                   |                    |
| Buildings and grounds                    |                |                  |                  |                |                |                    |                   |                    |
| 4160.740 Construction                    | 0              | 405,697          | 546,140          | 600,000        | 0              | 7,000              | 0                 |                    |
| <b>Total Buildings and grounds</b>       | <u>0</u>       | <u>405,697</u>   | <u>546,140</u>   | <u>600,000</u> | <u>0</u>       | <u>7,000</u>       | <u>0</u>          |                    |
| <b>Total General government</b>          | <u>0</u>       | <u>405,697</u>   | <u>546,140</u>   | <u>600,000</u> | <u>0</u>       | <u>7,000</u>       | <u>0</u>          |                    |
| <b>Total Expenditures:</b>               | <u>0</u>       | <u>405,697</u>   | <u>546,140</u>   | <u>600,000</u> | <u>0</u>       | <u>7,000</u>       | <u>0</u>          |                    |
| <b>Total Change In Net Position</b>      | <u>410,500</u> | <u>(128,897)</u> | <u>(546,140)</u> | <u>0</u>       | <u>0</u>       | <u>0</u>           | <u>0</u>          |                    |

**La Verkin City**  
**Budgeting Worksheet**  
51 51 Water - 07/01/2025 to 06/30/2026  
100.00% of the fiscal year has expired

|                                                | 2023<br>Actual   | 2024<br>Actual   | 2025<br>Actual   | 2025<br>Budget   | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|------------------------------------------------|------------------|------------------|------------------|------------------|----------------|--------------------|-------------------|--------------------|
| <b>Income or Expense</b>                       |                  |                  |                  |                  |                |                    |                   |                    |
| <b>Income From Operations:</b>                 |                  |                  |                  |                  |                |                    |                   |                    |
| <b>Operating Income</b>                        |                  |                  |                  |                  |                |                    |                   |                    |
| 5140 Water Revenue                             | 1,103,289        | 1,110,491        | 918,069          | 1,150,000        | 0              | 1,226,700          | 0                 | 0                  |
| 5141 DCWCD Excess water use surcharge          | 4                | 15,062           | 11,230           | 16,000           | 0              | 16,000             | 0                 | 0                  |
| 5310 Connection Fees                           | 2,550            | 5,900            | 20,825           | 18,000           | 0              | 5,000              | 0                 | 0                  |
| 5410 Penalties & Fines                         | 28,840           | 33,054           | 26,804           | 25,000           | 0              | 30,000             | 0                 | 0                  |
| 5490 Miscellaneous                             | 36,267           | 800              | (150)            | 0                | 0              | 0                  | 0                 | 0                  |
| 5510 Grants                                    | 0                | 0                | 100,000          | 38,000           | 0              | 0                  | 0                 | 0                  |
| <b>Total Operating Income</b>                  | <b>1,170,950</b> | <b>1,165,307</b> | <b>1,076,777</b> | <b>1,247,000</b> | <b>0</b>       | <b>1,277,700</b>   | <b>0</b>          | <b>0</b>           |
| <b>Operating expense</b>                       |                  |                  |                  |                  |                |                    |                   |                    |
| <b>Administration</b>                          |                  |                  |                  |                  |                |                    |                   |                    |
| 6660.110 Admin SALARIES & WAGES                | 218,080          | 222,445          | 166,302          | 226,000          | 0              | 205,000            | 0                 | 0                  |
| 6660.120 Admin PART TIME EMPLOYEES             | 0                | 789              | 0                | 0                | 0              | 0                  | 0                 | 0                  |
| 6660.130 Admin EMPLOYEE BENEFITS               | 102,918          | 100,744          | 73,957           | 101,000          | 0              | 131,000            | 0                 | 0                  |
| 6660.210 Admin BOOKS, SUBSCRIPTIONS & MEMBE    | 1,714            | 1,959            | 1,737            | 2,000            | 0              | 2,000              | 0                 | 0                  |
| 6660.230 Admin TRAVEL & TRAINING               | 2,920            | 2,750            | 2,360            | 3,500            | 0              | 3,500              | 0                 | 0                  |
| 6660.240 Admin OFFICE EXPENSE, SUPPLIES & PO   | 5,663            | 7,773            | 5,745            | 8,000            | 0              | 8,000              | 0                 | 0                  |
| 6660.250 Admin OPERATING SUPPLIES & MAINTEN    | 886              | 1,015            | 1,050            | 1,500            | 0              | 1,500              | 0                 | 0                  |
| 6660.260 Admin WCMCD Excess surcharge expenses | 0                | 7,930            | 9,169            | 16,000           | 0              | 16,000             | 0                 | 0                  |
| 6660.280 Admin UTILITIES                       | 2,444            | 7,470            | 6,499            | 8,500            | 0              | 8,500              | 0                 | 0                  |
| 6660.290 Admin TELEPHONE & COMMUNICATION       | 2,452            | 2,037            | 694              | 4,500            | 0              | 4,500              | 0                 | 0                  |
| 6660.315 Admin SOFTWARE OR INFORMATION         | 9,121            | 8,261            | 6,801            | 10,000           | 0              | 10,000             | 0                 | 0                  |
| 6660.410 Admin PRODUCT OR SERVICES PURCHAS     | 40,533           | 37,901           | 25,471           | 41,000           | 0              | 41,000             | 0                 | 0                  |
| 6660.440 Admin CONNECTION COSTS                | 84,285           | 77,658           | 52,508           | 87,000           | 0              | 85,200             | 0                 | 0                  |
| 6660.450 Admin SYSTEMS MAINTENANCE             | 545              | 125              | 0                | 500              | 0              | 500                | 0                 | 0                  |
| 6660.460 Admin CONTRACTED SERVICES             | 2,105            | 2,657            | 1,793            | 2,500            | 0              | 2,500              | 0                 | 0                  |
| 6660.510 Admin INSURANCE                       | 8,670            | 19               | 8,866            | 12,000           | 0              | 12,000             | 0                 | 0                  |
| <b>Total Administration</b>                    | <b>482,336</b>   | <b>481,535</b>   | <b>362,972</b>   | <b>524,000</b>   | <b>0</b>       | <b>531,200</b>     | <b>0</b>          | <b>0</b>           |
| <b>Maintenance</b>                             |                  |                  |                  |                  |                |                    |                   |                    |
| 6340.110 O&M SALARIES & WAGES                  | 187,022          | 185,139          | 155,510          | 225,000          | 0              | 195,000            | 0                 | 0                  |
| 6340.130 O&M EMPLOYEE BENEFITS                 | 106,590          | 107,085          | 81,181           | 120,000          | 0              | 147,500            | 0                 | 0                  |
| 6340.250 O&M EQUIPMENT OPERATING SUPPLIES      | 24,690           | 24,416           | 16,569           | 26,500           | 0              | 24,500             | 0                 | 0                  |
| 6340.270 O&M B&G OPERATING AND MAINTENANC      | 0                | 153,134          | 20,552           | 38,000           | 0              | 0                  | 0                 | 0                  |
| 6340.280 O&M UTILITIES                         | 3,846            | 0                | 0                | 4,500            | 0              | 4,000              | 0                 | 0                  |
| 6340.410 O&M PRODUCT OR SERVICE PURCHASE       | 13,179           | 5,770            | 8,148            | 10,000           | 0              | 10,500             | 0                 | 0                  |
| 6340.420 O&M PURIFICATION AND TREATMENT CO     | 0                | 2,000            | 0                | 2,000            | 0              | 1,000              | 0                 | 0                  |
| 6340.440 O&M NEW SERVICES                      | 21,778           | 24,087           | 33,362           | 35,000           | 0              | 35,000             | 0                 | 0                  |
| 6340.450 O&M SYSTEMS MAINTENANCE               | 91,505           | 101,780          | 60,276           | 104,500          | 0              | 99,500             | 0                 | 0                  |
| 6340.690 O&M DEPRECIATION                      | 116,130          | 118,418          | 0                | 125,000          | 0              | 132,000            | 0                 | 0                  |
| 6340.740 O&M EQUIP EXP / CAPITAL IMPR          | 1,002            | 33,000           | 50,000           | 50,000           | 0              | 0                  | 0                 | 0                  |
| <b>Total Maintenance</b>                       | <b>565,742</b>   | <b>754,830</b>   | <b>425,597</b>   | <b>740,500</b>   | <b>0</b>       | <b>649,000</b>     | <b>0</b>          | <b>0</b>           |
| <b>Total Operating expense</b>                 | <b>1,048,078</b> | <b>1,236,365</b> | <b>788,569</b>   | <b>1,264,500</b> | <b>0</b>       | <b>1,180,200</b>   | <b>0</b>          | <b>0</b>           |
| <b>Total Income From Operations:</b>           | <b>122,872</b>   | <b>(71,059)</b>  | <b>288,208</b>   | <b>(17,500)</b>  | <b>0</b>       | <b>97,500</b>      | <b>0</b>          | <b>0</b>           |
| <b>Non-Operating Items:</b>                    |                  |                  |                  |                  |                |                    |                   |                    |

# La Verkin City

## Budgeting Worksheet

51 51 Water - 07/01/2025 to 06/30/2026

100.00% of the fiscal year has expired

|                                                | 2023<br>Actual | 2024<br>Actual | 2025<br>Actual | 2025<br>Budget | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|------------------------------------------------|----------------|----------------|----------------|----------------|----------------|--------------------|-------------------|--------------------|
| <b>Non-operating income</b>                    |                |                |                |                |                |                    |                   |                    |
| 5470 Sale of fixed assets                      | 0              | 27,000         | 0              | 0              | 0              | 0                  | 0                 |                    |
| 5520 Impact Fees                               | 22,526         | 50,962         | 73,967         | 32,500         | 0              | 37,500             | 0                 |                    |
| 5610 Interest Income                           | 49,743         | 72,345         | 4,258          | 0              | 0              | 0                  | 0                 |                    |
| 5810 Transfer from General Fund                | 8,000          | 8,000          | 0              | 0              | 0              | 8,000              | 0                 |                    |
| 5990 Appropriation of net position             | 0              | 0              | 0              | 20,000         | 0              | 0                  | 0                 |                    |
| <b>Total Non-operating income</b>              | <b>80,269</b>  | <b>158,307</b> | <b>78,225</b>  | <b>52,500</b>  | <b>0</b>       | <b>45,500</b>      | <b>0</b>          |                    |
| <b>Non-operating expense</b>                   |                |                |                |                |                |                    |                   |                    |
| 6340.820 O&M INTEREST EXPENSE                  | 2,610          | 2,414          | 0              | 0              | 0              | 0                  | 0                 |                    |
| 6660.821 Admin INTEREST EXPENSE 2010 Water Rev | 17,758         | 8,155          | 7,598          | 0              | 0              | 48,500             | 0                 |                    |
| 6660.822 Admin INTEREST EXPENSE 2022 Water Rev | 3,751          | 18,071         | 17,678         | 0              | 0              | 17,500             | 0                 |                    |
| 8001 Pension Expense (GASB 68)                 | (22,183)       | (9,616)        | 0              | 0              | 0              | 0                  | 0                 |                    |
| 8001.1 2014 Silver Acres Bond Repayment        | 0              | 0              | 0              | 0              | 0              | 16,000             | 0                 |                    |
| 9110 Transfer to General Fund                  | 22,000         | 35,000         | 0              | 35,000         | 0              | 35,000             | 0                 |                    |
| 9130.5 Transfer to DS CONT 2022 STREET BOND    | 0              | 0              | 0              | 0              | 0              | 26,000             | 0                 |                    |
| <b>Total Non-operating expense</b>             | <b>23,936</b>  | <b>54,024</b>  | <b>25,276</b>  | <b>35,000</b>  | <b>0</b>       | <b>143,000</b>     | <b>0</b>          |                    |
| <b>Total Non-Operating Items:</b>              | <b>56,333</b>  | <b>104,283</b> | <b>52,949</b>  | <b>17,500</b>  | <b>0</b>       | <b>(97,500)</b>    | <b>0</b>          |                    |
| <b>Total Income or Expense</b>                 | <b>179,205</b> | <b>33,224</b>  | <b>341,157</b> | <b>0</b>       | <b>0</b>       | <b>0</b>           | <b>0</b>          |                    |

**La Verkin City**  
**Budgeting Worksheet**  
52 52 Sewer - 07/01/2025 to 06/30/2026  
100.00% of the fiscal year has expired

|                                     | 2023<br>Actual | 2024<br>Actual | 2025<br>Actual | 2025<br>Budget | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|-------------------------------------|----------------|----------------|----------------|----------------|----------------|--------------------|-------------------|--------------------|
| Income or Expense                   |                |                |                |                |                |                    |                   |                    |
| Income From Operations:             |                |                |                |                |                |                    |                   |                    |
| Operating Income                    |                |                |                |                |                |                    |                   |                    |
| 5110 Sewer Revenue                  | 758,674        | 806,137        | 660,193        | 880,000        | 0              | 900,000            | 0                 |                    |
| Total Operating Income              | <u>758,674</u> | <u>806,137</u> | <u>660,193</u> | <u>880,000</u> | <u>0</u>       | <u>900,000</u>     | <u>0</u>          |                    |
| Operating expense                   |                |                |                |                |                |                    |                   |                    |
| 6260.110 Sewer SALARIES & WAGES     | 17,012         | 16,952         | 18,787         | 28,000         | 0              | 23,500             | 0                 |                    |
| 6260.130 Sewer EMPLOYEE BENEFITS    | 9,946          | 9,454          | 9,001          | 14,000         | 0              | 17,500             | 0                 |                    |
| 6260.520 Sewer PAYMENT TO ASH CREEK | 720,549        | 750,521        | 628,970        | 838,000        | 0              | 859,000            | 0                 |                    |
| Total Operating expense             | <u>747,507</u> | <u>776,926</u> | <u>656,758</u> | <u>880,000</u> | <u>0</u>       | <u>900,000</u>     | <u>0</u>          |                    |
| Total Income From Operations:       | <u>11,168</u>  | <u>29,211</u>  | <u>3,434</u>   | <u>0</u>       | <u>0</u>       | <u>0</u>           | <u>0</u>          |                    |
| Total Income or Expense             | <u>11,168</u>  | <u>29,211</u>  | <u>3,434</u>   | <u>0</u>       | <u>0</u>       | <u>0</u>           | <u>0</u>          |                    |

# La Verkin City

## Budgeting Worksheet

53 53 Irrigation - 07/01/2025 to 06/30/2026  
100.00% of the fiscal year has expired

|                                                  | 2023<br>Actual  | 2024<br>Actual | 2025<br>Actual | 2025<br>Budget  | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|--------------------------------------------------|-----------------|----------------|----------------|-----------------|----------------|--------------------|-------------------|--------------------|
| <b>Income or Expense</b>                         |                 |                |                |                 |                |                    |                   |                    |
| <b>Income From Operations:</b>                   |                 |                |                |                 |                |                    |                   |                    |
| <b>Operating Income</b>                          |                 |                |                |                 |                |                    |                   |                    |
| 5110 Irrigation Revenue                          | 106,153         | 108,455        | 73,520         | 106,000         | 0              | 109,000            | 0                 |                    |
| 5310 Irrigation CONNECTION FEES                  | 1,050           | 4,931          | 2,318          | 3,000           | 0              | 3,000              | 0                 |                    |
| 5410 Irrigation PENALTIES                        | 1,695           | 781            | 839            | 1,000           | 0              | 500                | 0                 |                    |
| 5530 Irrigation ASSESSMENT                       | 30,101          | 29,834         | 29,487         | 30,000          | 0              | 29,000             | 0                 |                    |
| <b>Total Operating Income</b>                    | <b>138,999</b>  | <b>144,001</b> | <b>106,164</b> | <b>140,000</b>  | <b>0</b>       | <b>141,500</b>     | <b>0</b>          |                    |
| <b>Operating expense</b>                         |                 |                |                |                 |                |                    |                   |                    |
| 6310.110 Irrigation SALARIES & WAGES             | 65,720          | 68,318         | 41,259         | 62,000          | 0              | 53,000             | 0                 |                    |
| 6310.130 Irrigation EMPLOYEE BENEFITS            | 34,162          | 35,244         | 20,494         | 30,000          | 0              | 35,000             | 0                 |                    |
| 6310.240 Irrigation OFFICE EXPENSE, SUPPLIES & P | 1,163           | 1,482          | 954            | 1,500           | 0              | 1,000              | 0                 |                    |
| 6310.250 Irrigation EQUIPMENT OPERATING SUPPLIE  | 4,351           | 3,251          | 2,596          | 5,000           | 0              | 4,500              | 0                 |                    |
| 6310.260 Irrigation NEW WATER MAINS              | 0               | 60             | 0              | 0               | 0              | 0                  | 0                 |                    |
| 6310.290 Irrigation TELEPHONE & COMMUNICATIONS   | 627             | 492            | 229            | 750             | 0              | 500                | 0                 |                    |
| 6310.315 IrrigationCOMPUTER EQUIPMENT            | 3,302           | 2,954          | 2,445          | 3,000           | 0              | 2,000              | 0                 |                    |
| 6310.450 Irrigation WATER MAIN REPAIR            | 22,110          | 14,361         | 12,483         | 20,250          | 0              | 16,000             | 0                 |                    |
| 6310.510 Irrigation INSURANCE                    | 8,670           | 19             | 8,886          | 9,000           | 0              | 9,000              | 0                 |                    |
| 6310.690 Irrigation DEPRECIATION                 | 20,473          | 20,473         | 0              | 22,500          | 0              | 23,500             | 0                 |                    |
| <b>Total Operating expense</b>                   | <b>160,578</b>  | <b>146,656</b> | <b>89,347</b>  | <b>154,000</b>  | <b>0</b>       | <b>144,500</b>     | <b>0</b>          |                    |
| <b>Total Income From Operations:</b>             | <b>(21,579)</b> | <b>(2,655)</b> | <b>16,817</b>  | <b>(14,000)</b> | <b>0</b>       | <b>(3,000)</b>     | <b>0</b>          |                    |
| <b>Non-Operating Items:</b>                      |                 |                |                |                 |                |                    |                   |                    |
| <b>Non-operating income</b>                      |                 |                |                |                 |                |                    |                   |                    |
| 5490 Irrigation MISCELLANEOUS                    | 2,891           | 100            | 0              | 0               | 0              | 0                  | 0                 |                    |
| 5520 Irrigation IMPACT FEES                      | 4,581           | 7,030          | 6,798          | 14,000          | 0              | 14,000             | 0                 |                    |
| 5610 Irrigation INTEREST INCOME                  | 8,000           | 12,800         | 0              | 0               | 0              | 0                  | 0                 |                    |
| <b>Total Non-operating income</b>                | <b>15,472</b>   | <b>19,930</b>  | <b>6,798</b>   | <b>14,000</b>   | <b>0</b>       | <b>14,000</b>      | <b>0</b>          |                    |
| <b>Non-operating expense</b>                     |                 |                |                |                 |                |                    |                   |                    |
| 8001 Pension Expense (GASB 68)                   | (4,113)         | (1,791)        | 0              | 0               | 0              | 0                  | 0                 |                    |
| 8001.1 2010 Bond Repayment                       | 0               | 0              | 0              | 0               | 0              | 11,000             | 0                 |                    |
| <b>Total Non-operating expense</b>               | <b>(4,113)</b>  | <b>(1,791)</b> | <b>0</b>       | <b>0</b>        | <b>0</b>       | <b>11,000</b>      | <b>0</b>          |                    |
| <b>Total Non-Operating Items:</b>                | <b>19,585</b>   | <b>21,721</b>  | <b>6,798</b>   | <b>14,000</b>   | <b>0</b>       | <b>3,000</b>       | <b>0</b>          |                    |
| <b>Total Income or Expense</b>                   | <b>(1,994)</b>  | <b>19,066</b>  | <b>23,615</b>  | <b>0</b>        | <b>0</b>       | <b>0</b>           | <b>0</b>          |                    |

**La Verkin City**  
**Budgeting Worksheet**  
**54 54 Garbage - 07/01/2025 to 06/30/2026**  
**100.00% of the fiscal year has expired**

|                                        | 2023<br>Actual | 2024<br>Actual | 2025<br>Actual | 2025<br>Budget | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|----------------------------------------|----------------|----------------|----------------|----------------|----------------|--------------------|-------------------|--------------------|
| <b>Income or Expense</b>               |                |                |                |                |                |                    |                   |                    |
| <b>Income From Operations:</b>         |                |                |                |                |                |                    |                   |                    |
| <b>Operating income</b>                |                |                |                |                |                |                    |                   |                    |
| 5110 Garbage Revenue                   | 338,436        | 358,151        | 280,890        | 368,000        | 0              | 378,000            | 0                 |                    |
| <b>Total Operating income</b>          | <u>338,436</u> | <u>358,151</u> | <u>280,890</u> | <u>368,000</u> | <u>0</u>       | <u>378,000</u>     | <u>0</u>          |                    |
| <b>Operating expense</b>               |                |                |                |                |                |                    |                   |                    |
| 6260.110 Garbage SALARIES & WAGES      | 17,843         | 16,095         | 15,959         | 23,000         | 0              | 21,000             | 0                 |                    |
| 6260.130 Garbage EMPLOYEE BENEFITS     | 10,400         | 9,847          | 7,668          | 13,000         | 0              | 15,000             | 0                 |                    |
| 6260.410 Garbage PAYMENT TO WASH CO SW | 316,796        | 330,712        | 226,839        | 332,000        | 0              | 342,000            | 0                 |                    |
| <b>Total Operating expense</b>         | <u>345,039</u> | <u>356,653</u> | <u>250,466</u> | <u>368,000</u> | <u>0</u>       | <u>378,000</u>     | <u>0</u>          |                    |
| <b>Total Income From Operations:</b>   | <u>(6,603)</u> | <u>1,497</u>   | <u>30,424</u>  | <u>0</u>       | <u>0</u>       | <u>0</u>           | <u>0</u>          |                    |
| <b>Total Income or Expense</b>         | <u>(6,603)</u> | <u>1,497</u>   | <u>30,424</u>  | <u>0</u>       | <u>0</u>       | <u>0</u>           | <u>0</u>          |                    |

# La Verkin City

## Budgeting Worksheet

55 55 Drainage - 07/01/2025 to 06/30/2026  
100.00% of the fiscal year has expired

|                                               | 2023<br>Actual  | 2024<br>Actual | 2025<br>Actual | 2025<br>Budget  | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|-----------------------------------------------|-----------------|----------------|----------------|-----------------|----------------|--------------------|-------------------|--------------------|
| <b>Income or Expense</b>                      |                 |                |                |                 |                |                    |                   |                    |
| <b>Income From Operations:</b>                |                 |                |                |                 |                |                    |                   |                    |
| Operating Income                              |                 |                |                |                 |                |                    |                   |                    |
| 5110 Drainage Revenue                         | 169,917         | 242,034        | 200,525        | 265,000         | 0              | 254,000            | 0                 |                    |
| <b>Total Operating income</b>                 | <b>169,917</b>  | <b>242,034</b> | <b>200,525</b> | <b>265,000</b>  | <b>0</b>       | <b>254,000</b>     | <b>0</b>          |                    |
| <b>Operating expense</b>                      |                 |                |                |                 |                |                    |                   |                    |
| <b>Administration</b>                         |                 |                |                |                 |                |                    |                   |                    |
| 6350.110 Drainage SALARIES & WAGES            | 67,536          | 74,451         | 73,828         | 110,400         | 0              | 96,000             | 0                 |                    |
| 6350.130 Drainage EMPLOYEE BENEFITS           | 33,786          | 35,725         | 35,064         | 54,000          | 0              | 68,000             | 0                 |                    |
| 6350.240 Drainage OFFICE EXPENSE, SUPPLIES AN | 2,260           | 3,089          | 2,289          | 4,200           | 0              | 4,200              | 0                 |                    |
| 6350.250 Drainage EQUIPMENT OPERATING SUPPLI  | 6,515           | 7,388          | 4,894          | 8,000           | 0              | 7,500              | 0                 |                    |
| 6350.290 Drainage TELEPHONE & COMMUNICATION   | 627             | 413            | 0              | 2,400           | 0              | 2,400              | 0                 |                    |
| 6350.315 Drainage SOFTWARE & COMPUTER EQUI    | 3,302           | 2,954          | 2,445          | 4,000           | 0              | 4,000              | 0                 |                    |
| 6350.440 Drainage NEW SERVICES                | 9,740           | 12,673         | 13,429         | 19,000          | 0              | 18,500             | 0                 |                    |
| 6350.510 Drainage INSURANCE                   | 8,670           | 19             | 8,886          | 10,000          | 0              | 10,000             | 0                 |                    |
| 6350.610 Drainage MISCELLANEOUS CHARGES       | 0               | 5,000          | 2,517          | 5,000           | 0              | 0                  | 0                 |                    |
| 6350.690 Drainage DEPRECIATION                | 9,640           | 9,717          | 0              | 15,000          | 0              | 20,400             | 0                 |                    |
| 6350.740 Drainage EQUIP EXP / CAPITAL IMPR    | 0               | 11,000         | 60,000         | 60,000          | 0              | 0                  | 0                 |                    |
| <b>Total Administration</b>                   | <b>142,076</b>  | <b>162,428</b> | <b>203,352</b> | <b>292,000</b>  | <b>0</b>       | <b>231,000</b>     | <b>0</b>          |                    |
| <b>Total Operating expense</b>                | <b>142,076</b>  | <b>162,428</b> | <b>203,352</b> | <b>292,000</b>  | <b>0</b>       | <b>231,000</b>     | <b>0</b>          |                    |
| <b>Total Income From Operations:</b>          | <b>27,841</b>   | <b>79,606</b>  | <b>(2,827)</b> | <b>(27,000)</b> | <b>0</b>       | <b>23,000</b>      | <b>0</b>          |                    |
| <b>Non-Operating Items:</b>                   |                 |                |                |                 |                |                    |                   |                    |
| <b>Non-Operating Income</b>                   |                 |                |                |                 |                |                    |                   |                    |
| 5520 Drainage S/D IMPACT                      | 3,684           | 141,247        | 84,651         | 12,000          | 0              | 12,000             | 0                 |                    |
| 5610 Drainage INTEREST INCOME                 | 5,000           | 8,000          | 0              | 0               | 0              | 0                  | 0                 |                    |
| 5990 Appropriation of net position            | 0               | 0              | 0              | 50,000          | 0              | 0                  | 0                 |                    |
| <b>Total Non-Operating income</b>             | <b>8,684</b>    | <b>149,247</b> | <b>84,651</b>  | <b>62,000</b>   | <b>0</b>       | <b>12,000</b>      | <b>0</b>          |                    |
| <b>Non-Operating expense</b>                  |                 |                |                |                 |                |                    |                   |                    |
| 8001 Pension expense (GASB 68)                | (6,683)         | (2,904)        | 0              | 0               | 0              | 0                  | 0                 |                    |
| 9110.1 Transfer to General Fund               | 35,000          | 35,000         | 0              | 35,000          | 0              | 35,000             | 0                 |                    |
| <b>Total Non-Operating expense</b>            | <b>28,317</b>   | <b>32,096</b>  | <b>0</b>       | <b>35,000</b>   | <b>0</b>       | <b>35,000</b>      | <b>0</b>          |                    |
| <b>Total Non-Operating Items:</b>             | <b>(19,633)</b> | <b>117,151</b> | <b>84,651</b>  | <b>27,000</b>   | <b>0</b>       | <b>(23,000)</b>    | <b>0</b>          |                    |
| <b>Total Income or Expense</b>                | <b>8,208</b>    | <b>196,757</b> | <b>81,824</b>  | <b>0</b>        | <b>0</b>       | <b>0</b>           | <b>0</b>          |                    |

**La Verkin City**  
**Budgeting Worksheet**  
57 57 Cemetery - 07/01/2025 to 06/30/2026  
100.00% of the fiscal year has expired

|                                     | 2023<br>Actual | 2024<br>Actual | 2025<br>Actual | 2025<br>Budget | 2026<br>Actual | Original<br>Budget | Revised<br>Budget | Worksheet<br>Notes |
|-------------------------------------|----------------|----------------|----------------|----------------|----------------|--------------------|-------------------|--------------------|
| <b>Change In Net Position</b>       |                |                |                |                |                |                    |                   |                    |
| <b>Revenue:</b>                     |                |                |                |                |                |                    |                   |                    |
| <b>Charges for services</b>         |                |                |                |                |                |                    |                   |                    |
| 3480 Cemetery PERPETUAL             | 5,950          | 7,050          | 3,400          | 4,500          | 0              | 4,000              | 0                 |                    |
| 3481 Cemetery LOT SALES             | 12,330         | 13,660         | 7,760          | 4,500          | 0              | 4,000              | 0                 |                    |
| 3483 Cemetery GRAVE OPENING         | 5,650          | 5,800          | 3,150          | 3,000          | 0              | 3,000              | 0                 |                    |
| <b>Total Charges for services</b>   | <b>23,930</b>  | <b>26,510</b>  | <b>14,310</b>  | <b>12,000</b>  | <b>0</b>       | <b>11,000</b>      | <b>0</b>          |                    |
| <b>Total Revenue:</b>               | <b>23,930</b>  | <b>26,510</b>  | <b>14,310</b>  | <b>12,000</b>  | <b>0</b>       | <b>11,000</b>      | <b>0</b>          |                    |
| <b>Expenditures:</b>                |                |                |                |                |                |                    |                   |                    |
| <b>Transfers</b>                    |                |                |                |                |                |                    |                   |                    |
| 4810 Transfer to General Fund       | 6,000          | 12,000         | 0              | 12,000         | 0              | 11,000             | 0                 |                    |
| <b>Total Transfers</b>              | <b>6,000</b>   | <b>12,000</b>  | <b>0</b>       | <b>12,000</b>  | <b>0</b>       | <b>11,000</b>      | <b>0</b>          |                    |
| <b>Total Expenditures:</b>          | <b>6,000</b>   | <b>12,000</b>  | <b>0</b>       | <b>12,000</b>  | <b>0</b>       | <b>11,000</b>      | <b>0</b>          |                    |
| <b>Total Change In Net Position</b> | <b>17,930</b>  | <b>14,510</b>  | <b>14,310</b>  | <b>0</b>       | <b>0</b>       | <b>0</b>           | <b>0</b>          |                    |