NORTH VILLAGE SPECIAL SERVICE DISTRICT SECONDARY WATER IMPACT FEE ENACTMENT RESOLUTION NO. 2021-02

RECITALS

- A. The North Village Special Service District (the "District") is a special service district established in 2000 by the Wasatch County Council for the purpose of providing sewer and water services, including secondary irrigation water, within the boundaries of the District;
- B. The District has historically provided only culinary water and sanitary sewer services, because until recently, the amount of development within the District has not been sufficient to warrant the installation of pumps, tanks, and other system-level infrastructure to serve those developments with secondary water;
- C. In April 2021, the Administrative Control Board of the District (the "Board") adopted Resolution 2021-01, which required all new developments within the District to include project-level secondary water systems to provide untreated water for outdoor irrigation;
- D. The Board also directed the District to move forward with planning the systemlevel infrastructure necessary to deliver secondary water to developments, including a mechanism for funding such system-level infrastructure;
- E. The District is authorized by Utah law to establish impact fees in order to fund public facilities such as secondary water supply, storage, and distribution facilities; and
- F. Consultants retained by the District have prepared a Secondary Water Impact Fee Facilities Plan (the "Secondary Water IFFP") and Secondary Water Impact Fee Analysis ("Secondary Water IFA"), to identify the system-level facilities necessary to deliver secondary water throughout the District, and to determine the impact fees necessary to fund the development of that infrastructure;
- G. The District has given all notices required by law, and has held a public hearing as required by law; and
- H. The District finds that it is in the best interests of the District, and the property owners served by the District, to adopt the IFFP and the IFA, and to adopt and approve the impact fees set forth therein.

NOW, THEREFORE, the Administrative Control Board of the District hereby resolves that:

1. <u>Purpose and Applicability.</u> This Resolution adopts the Secondary Water IFFP and the Secondary Water IFA, and approves and adopts the impact fees set forth in the Secondary Water IFA. The impact fees adopted by this Resolution are for the purpose of funding system-level secondary water infrastructure. This Resolution does not affect or amend the District's existing impact fees for culinary water or sanitary sewer.

2. Adoption of Secondary Water IFFP and Secondary Water IFA.

- (a) The Board finds (i) that there is a need to construct system-level secondary water infrastructure within the District, (ii) that it is necessary to impose impact fees in order to fund that infrastructure, and (iii) that the secondary water impact fees approved by this Resolution equitably allocate the cost of the secondary water infrastructure among new developments that create the demand for the infrastructure.
- (b) The Board hereby approves and adopts the Secondary Water IFFP, attached hereto as Exhibit A, and the Secondary Water IFA, attached hereto as Exhibit B. Further, the Board hereby approves and adopts the schedule of impact fees for secondary water infrastructure set forth in the Secondary Water IFA (the "Secondary Water Impact Fees").
- 3. <u>Service Areas.</u> The service area subject to the Secondary Water Impact Fees is the entire District.

4. Adjustments.

- (a) The District is authorized to adjust impact fees at the time the impact fee is charged to ensure that the impact fees are imposed fairly, and to respond to: (i) unusual circumstances in specific cases; or (ii) a request by the State, a school district, or a charter school for a prompt and individualized review of the impact fee, and an offset or credit for a public facility for which an impact fee has been or will be collected.
- (b) The District is permitted to adjust the calculation of the amount of impact fees to be imposed on a particular Development, based upon studies and data submitted by a developer. Any such adjustment must be approved by the General Manager, and only on the recommendation of the District's Chief Engineer, in the exercise of his reasonable discretion.

5. Credits and Reimbursements.

- (a) The District shall allow a developer, including a school district or a charter school, to receive a credit against an impact fee if the Developer (i) dedicates land for a system improvement (ii) builds and dedicates some or all of a system improvement, or (iii) dedicates a public facility that the District and the developer agree will reduce the need for a system improvement.
- (b) The District shall allow a credit against impact fees for any dedication of land for, improvement to, or new construction of, any system improvements dedicated to the District by the developer if the facilities are system improvements or are dedicated to the public and offset the need for an identified System Improvement.
- (c) If the amount of a credit due under sections 5(a) or 5(b) exceeds the amount of impact fees to be charged to a project, the District may enter into an agreement with the developer providing for reimbursement over time as impact fees are collected on subsequent projects.

- **6.** Accounting, Expenditure, and Refund. The District shall account for, expend, and refund impact fees in accordance with the Impact Fees Act, Utah Code Ann. § 11-36a-101 (the "Act").
- 7. Challenges. Any challenge to an impact fee imposed by the District must comply with the Act. Administrative appeals shall be governed by the following procedure: Within thirty (30) days after paying an impact fee, any person or entity who has paid the fee and wishes to challenge the fee must file a written appeal with the Board by delivering a copy of such appeal to the District's General Manager, setting forth in detail all grounds for the appeal and all facts relied upon by the appealing party with respect to the fees appealed. Upon receipt of the appeal the Board shall thereafter schedule a public hearing on the appeal at which time all interested persons will be given an opportunity to be heard. The Board shall schedule the appeal hearing and thereafter render its decision on the appeal no later than 30 (30) days after the challenge to the impact fee is filed.
- **8.** <u>Timing.</u> This Resolution takes effect 90 days after it is approved by the Board. Fees will be assessed as of the date that the District is requested to approve the issuance of a building permit by Wasatch County.

Resolution 2021-02 Approved and adopted this 8th day of June, 2021.

By: // less arrel

District Board Vice Chairman

Attest:

District Treasurer

EXHIBIT A

to

NVSSD Resolution 2021-02

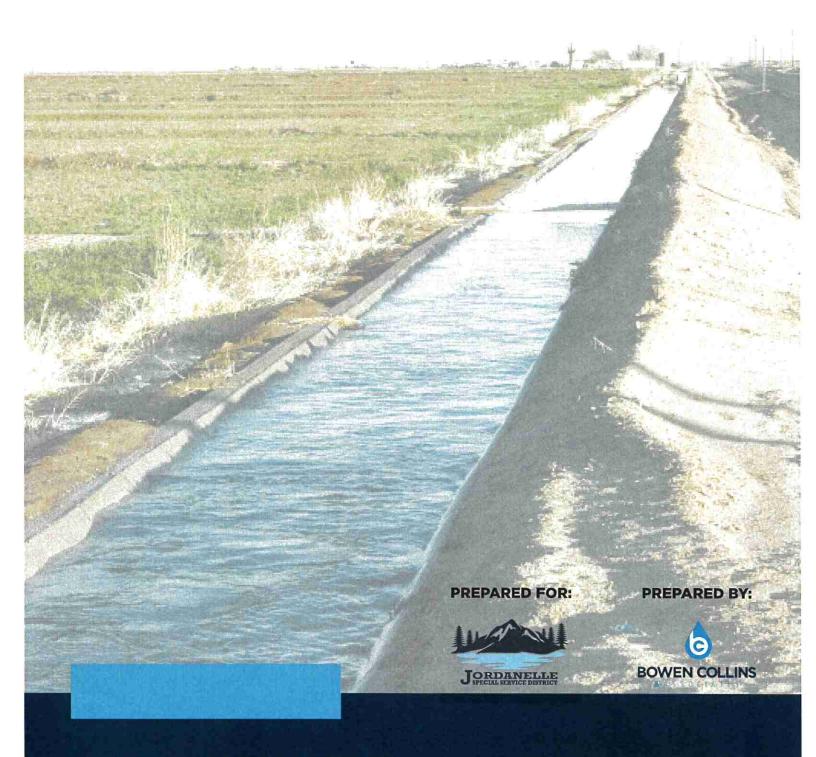
Secondary Water Impact Fee Facilities Plan

EXHIBIT B

to

NVSSD Resolution 2021-02

Secondary Water Impact Fee Analysis



NORTH VILLAGE SPECIAL SERVICE DISTRICT

JULY 2021

SECONDARY WATER IMPACT FEE ANALYSIS

NORTH VILLAGE SPECIAL SERVICE DISTRICT

SECONDARY WATER IMPACT FEE ANALYSIS

July 2021



Prepared for:



Prepared by:



This is the same version of the IFA as the document approved on 06-08-21 in the NVSSD board meeting.

TABLE OF CONTENTS

	Page No.
EXECUTIVE SUMMARY	ES-1
Introduction	ES-1
Why Assess an Impact Fee?	ES-1
How Are Impact Fees Calculated?	
Impact Fee Calculation	
IMPACT FEE ANALYSIS	1
Introduction	
Service Areas	
Requirements	
Impact on System - 11-36a-304(1)(a)(b)	1
Relation of Impacts to Anticipated Development - 11-36a-304(1)(c)	2
Proportionate Share Analysis - 11-36a-304(d)	
Excess Capacity to Accommodate Future Growth	
Future Improvements	
Impact Fee Calculation - 11-36a-304(1)(e)	
Bonding Interest Costs	
Planning and Engineering Costs	5
Credit for User Fees	6
Recommended Impact Fee	
Additional Considerations - 11-36a-304(2)	6
Manner of Financing - 11-36a-304(2)(a-e)	6
User Charges	
Bonds	6
General Taxes	6
Federal and State Grants and Donations	7
Planned Improvement District (PID) Dedications	7
Dedication of System Improvements - 11-36a-304(2)(f)	7
Extraordinary Costs - 11-36a-304(2)(g)	7
Time-Price Differential - 11-36a-304(2)(h)	
Impact Fee Certification - 11-36a-306(2)	

TABLE OF CONTENTS (continued)

LIST OF TABLES

No.	Title	Page No.
ES-1	Impact Fee Calculation per Irrigated Acre	ES-2
1	Projected North Village Special Service District Secondary Water System Gro	wth2
2	Impact Fee Eligible Capital Projects	
3	Impact Fee Calculation per Irrigated Acre	

EXECUTIVE SUMMARY SECONDARY IMPACT FEE ANALYSIS

Introduction

An impact fee is a one-time fee, not a tax, imposed upon new development activity as a condition of development approval to mitigate the impact of the new development on public infrastructure. The purpose of the impact fee analysis (IFA) is to calculate the allowable impact fee that may be assessed to new development in accordance with Utah Code.

Why Assess an Impact Fee?

Until new development utilizes the full capacity of existing facilities, the City can assess an impact fee to recover its cost of latent capacity available to serve future development. The general impact fee methodology divides the available capacity of existing and future capital projects between existing and future users. Capacity is measured in terms of Irrigated Acres, or IA's, which represents the demand that development places on the system.

How Are Impact Fees Calculated?

A fair impact fee is calculated by dividing the cost of existing and future facilities by the amount of new growth that will benefit from the unused capacity. Only the capacity that is needed to serve the projected growth within in the next ten years is included in the fee. Costs used in the calculation of impact fees include:

- New facilities required to maintain (but not exceed) the proposed level of service identified
 in the Impact Fee Facilities Plan; only those expected to be built within ten years are
 considered in the final calculations of the impact fee.
- Historic costs of existing facilities that will serve new development
- Cost of professional services for engineering, planning, and preparation of the Impact Fee Facilities Plan and Impact Fee Analysis

Costs not used in the impact fee calculation:

- Operational and maintenance costs
- Cost of facilities constructed beyond 10 years
- Cost associated with capacity not expected to be used within 10 years
- Cost of facilities funded by grants, developer contributions, or other funds which the City is not required to repay
- Cost of renovating or reconstructing facilities which do not provide new capacity or needed enhancement of services to serve future development

Impact Fee Calculation

Impact fees for this analysis were calculated by dividing the proportional cost of facilities required to service 10-year growth by the amount of growth expected over the next 10-years based on ERUs. Calculated impact fees by component are summarized in Table ES-1.

Table ES-1
Impact Fee Calculation per Irrigated Acre

System Components	Total Cost of Component	% Serving 10-Year Growth	Cost Serving 10-Year Growth	10-Year Irrigated Acres Served	Cost per Irrigated Acre		
Projects							
Existing Facilities	\$0			0			
10-year Projects	\$10,549,000	25.0%	\$2,638,801	79	\$33,564.17		
10-Year Project Interest Costs	\$650,000	34.6%	\$224,945	79	\$2,861.18		
Credit for User Fees Paid Toward							
Existing					\$0.00		
Subtotal	\$11,199,000		\$2,863,746		\$36,425.36		
2021 Capital Facilities Plan	\$20,000	94.5%	\$18,895	39	\$480.67		
2021 Impact Fee Facilities Plan	\$5,000	100.0%	\$5,000	39	\$127.19		
2021 Impact Fee Analysis	\$5,000	100.0%	\$5,000	39	\$127.19		
Subtotal	\$30,000		\$28,895		\$735.06		
Total	\$11,229,000		\$2,892,641		\$37,160		

Per Table ES-1, the calculated impact fee for sewer in NVSSD is \$37,160/Irrigated Acre. This is the legal maximum amount that may be charged as an impact fee. A lower amount may be adopted if desired, but a higher fee is not allowable under the requirements of Utah Code. This is separate from any special assessments associated with reimbursement agreements for project level improvements (if applicable) and the impact fee for wastewater conveyance and treatment charged by Timpanogos Special Service District.

IMPACT FEE ANALYSIS

INTRODUCTION

North Village Special Service District (District or NVSSD) has retained Bowen Collins & Associates (BC&A) to prepare an impact fee analysis (IFA) for its secondary water system based on a recently completed impact fee facilities plan. An impact fee is a one-time fee, not a tax, imposed upon new development activity as a condition of development approval to mitigate the impact of the new development on public infrastructure. The purpose of an IFA is to calculate the allowable impact fee that may be assessed to new development in accordance with Utah Code.

Service Areas

For the purpose of impact fee calculations, the District system will be treated as a single service area.

Requirements

Requirements for the preparation of an IFA are outlined in Title 11, Chapter 36a of the Utah Code (the Impact Fees Act). Under these requirements, an IFA shall accomplish the following for each facility:

- 1. Identify the impact of anticipated development activity on existing capacity
- 2. Identify the impact of anticipated development activity on system improvements required to maintain the established level of service
- 3. Demonstrate how the impacts are reasonably related to anticipated development activity
- 4. Estimate the proportionate share of:
 - a. Costs of existing capacity that will be recouped
 - b. Costs of impacts on system improvements that are reasonably related to the new development activity
- 5. Identify how the impact fee was calculated
- 6. Consider the following additional issues
 - a. Manner of financing improvements
 - b. Dedication of system improvements
 - c. Extraordinary costs in servicing newly developed properties
 - d. Time-price differential

The following sections of this report have been organized to address each of these requirements.

IMPACT ON SYSTEM - 11-36a-304(1)(a)(b)

Growth within the District's service area and projections of secondary water demands resulting from said growth is discussed in detail in the District's Impact Fee Facilities Plan. For the purposes of impact fee calculation, growth in the system has been expressed in terms of secondary irrigated acres (IAs). An IA represents the demand that a typical single-family residence places on the system. Growth in IAs projected for the service area is summarized in Table 1.

Table 1
Projected North Village Special Service District
Secondary Water System Growth

Year	Total Secondary Irrigated Acres	Annual Demand (ac-ft)	Peak Day (gpm)	Peak Hour (gpm)
2021	20.2	60.7	150.4	315.9
2022	24.5	73.4	182.1	382.4
2023	29.1	87.3	216.5	454.7
2024	34.5	103.5	256.6	538.9
2025	40.7	122.2	303.0	636.3
2026	47.9	143.6	356.2	747.9
2027	56.0	168.0	416.7	875.0
2028	65.2	195.5	484.8	1018.1
2029	75.4	226.2	560.8	1177.7
2030	86.6	259.9	644.6	1353.6
2031	98.9	296.7	735.7	1545.0

Note: This growth projection is different than the projection in the master plan because this growth projection includes as existing irrigated acres the Jordanelle Ridge Plat A area, which is not currently connected to the secondary system but is planned to be as soon as some of the projects within this IFFP are completed.

As indicated in the table, projected growth for the 10-year planning window of this impact fee analysis is 79 irrigated acres. To maintain the established level of service, projected future growth will be met through a combination of available excess capacity in existing facilities and construction of additional capacity in new facilities. Use of excess capacity and required system improvements are detailed in the Impact Fee Facilities Plan.

RELATION OF IMPACTS TO ANTICIPATED DEVELOPMENT - 11-36a-304(1)(c)

To satisfy the requirements of state law, it is necessary to show that all impacts identified in the impact fee analysis are reasonably related to the anticipated development activity. This has been documented in detail in the Impact Fee Facilities Plan. In short, only that capacity directly associated with demand placed upon existing system facilities by future development has been identified as an impact of the development. The steps completed to identify the impacts of anticipated development are as follows.

- 1. **Existing Demand** The demand existing development places on the system was estimated based on historic demand records.
- 2. **Existing Capacity** The capacities of existing facilities were calculated based on the level of service criteria established for each type of facility in the Impact Fee Facilities Plan.
- 3. **Existing Deficiencies** Existing deficiencies in the system were looked for by comparing defined levels of service against calculated capacities. If existing deficiencies exist, projects were identified to eliminate the deficiencies. Costs associated with existing deficiencies were not assigned to impacts of development.
- 4. **Future Demand** The demand future development will place on the system was estimated based on development projections as discussed in the Impact Fee Facilities Plan.

- 5. **Future Demand Use of Existing Capacity** Whenever possible, excess capacity in existing facilities has been used to serve future demands. Where this occurs, the amount of capacity used by future growth has been calculated as described in detail in the Impact Fee Facilities Plan.
- Future Deficiencies Where excess capacity is inadequate to meet projected demands, future deficiencies in the system were identified using the same established level of service criteria used for existing demands.
- 7. **Recommended Improvements** Needed system improvements were identified to meet demands associated with future development.

PROPORTIONATE SHARE ANALYSIS - 11-36a-304(d)

A comprehensive proportionate share analysis associated with anticipated future development and its impact on the system was completed as part of the Impact Fee Facilities Plan. A summary of that analysis is contained here with additional discussion of the costs of facilities impacted by growth.

Excess Capacity to Accommodate Future Growth

The system currently has no existing improvements with excess capacity with costs eligible for recovery under impact fees.

Future Improvements

In addition to using available existing capacity, demand associated with projected future development will be met through the construction of additional capacity in new facilities. A primary focus of the Impact Fee Facilities Plan was the identification of projects required to serve new development. The results of the Impact Fee Facilities Plan are summarized in Table 2. Included in the table are the costs of each required project and the portion of costs associated with development in the planning window.

Table 2
Impact Fee Eligible Capital Projects

Project ID	Project Name	Estimated Total Construction Cost	Percent to Existing	Percent to 10yr	Percent to Beyond 10
Booster Stat	ion Improvements	A STATE OF THE STA		1,	
B-1	Pressure Zone 1 South Booster	\$648,000	0.00%	25.60%	74.40%
B-2	Pressure Zone 2 South Booster	\$450,000	0.00%	26.30%	73.70%
B-3	Pressure Zone 3C Booster	\$216,000	0.00%	28.75%	71.25%
B-4	Pressure Zone 1 North Booster Upgrade	\$211,000	0.00%	14.12%	85.88%
B-7	Pressure Zone 3A Booster and Diversion	\$561,000	26.41%	25.47%	48.12%
Storage Imp					
S-1	Pressure Zone 1 South Tank	\$1,317,000	0.00%	24.91%	75.09%
S-2	Pressure Zone 2 South Tank	\$917,000	0.00%	25.42%	74.58%
S-3	Pressure Zone 3C Tank	\$514,000	0.00%	28.75%	71.25%
S-4	Pressure Zone 1 North Tank	\$1,078,000	0.00%	24.94%	75.06%
S-7	Pressure Zone 3A Tank	\$763,000	26.41%	25.47%	48.12%
Distribution	System Improvements				
	Pressure Zone 1 South				
P-1	Transmission	\$924,000	0.00%	25.60%	74.40%
P-2	Coyote Lane Zone 0 Distribution	\$188,000	15.73%	23.57%	60.70%
P-3	Zone 0 Interconnection	\$161,000	15.73%	23.57%	60.70%
P-4	Pressure Zone 1 Distribution South Connection	\$6,000	0.00%	24.91%	75.09%
P-7	Pressure Zone 2 South Transmission	\$204,000	0.00%	26.30%	73.70%
P-8	Pressure Zone 3C Transmission	\$146,000	0.00%	28.75%	71.25%
P-9	Pressure Zone 1 North Transmission	\$327,000	0.00%	14.12%	85.88%
P-13	Pressure Zone 0 Transmission Upsize	\$152,000	17.89%	23.57%	58.54%
P-14	Pressure Zone 1 Distribution North	\$19,000	0.00%	24.94%	75.06%
P-15	Pressure Zone 3A Transmission	\$718,000	26.41%	25.47%	48.12%
P-16	Pressure Zone 3A Distribution to JR B	\$925,000	26.41%	25.47%	48.12%
Other Impro	vements				
0-1	New Coyote Lane Diversion	\$52,000	0.00%	25.60%	74.40%
0-2	New Jordanelle Ridge Diversion	\$52,000	26.41%	25.47%	48.12%
Total or Ave	erage	\$10,549,000	8.34%	25.01%	66.65%

All cost estimates contained in this IFA have been taken directly from the IFFP. The basis of these estimates is documented in the IFFP.

IMPACT FEE CALCULATION - 11-36a-304(1)(e)

Using the information contained in the previous sections, impact fees can be calculated by dividing the proportional cost of facilities required to service 10-year growth by the amount of growth expected over the next 10-years. Calculated impact fees by component are summarized in Table 4.

Table 3
Impact Fee Calculation per Irrigated Acre

System Components	Total Cost of Component	% Serving 10-Year Growth	Cost Serving 10-Year Growth	10-Year Irrigated Acres Served	Cost per Irrigated Acre
Projects					
Existing Facilities	\$0			0	
10-year Projects	\$10,549,000	25.0%	\$2,638,801	79	\$33,564.17
10-Year Project Interest Costs	\$650,000	34.6%	\$224,945	79	\$2,861.18
Credit for User Fees Paid Toward Existing					\$0.00
Subtotal	\$11,199,000		\$2,863,746		\$36,425.36
2021 Capital Facilities Plan	\$20,000	94.5%	\$18,895	39	\$480.67
2021 Impact Fee Facilities Plan	\$5,000	100.0%	\$5,000	39	\$127.19
2021 Impact Fee Analysis	\$5,000	100.0%	\$5,000	39	\$127.19
Subtotal	\$30,000		\$28,895		\$735.06
Total	\$11,229,000		\$2,892,641		\$37,160

Bonding Interest Costs

In addition to construction costs, Table 3 includes the cost of bond interest expense where applicable. This could include any interest costs on existing facilities where new growth will benefit from excess capacity and future interest costs for bonds required to build projects needed for growth as identified in the Impact Fee Facilities Plan. In the case of NVSSD secondary, a \$1,800,000 bond is programed for 2022 to construct system level improvements identified within the planning window in the IFFP. The projected interest and financing cost is about \$650,000. Interest associated with this loan has been calculated based on a predicted bond amortization schedule. The assumed bond has an average interest rate of 3.00% and a payback period of 20 years. Like project construction costs, only that portion of interest expense associated with capacity for growth is included in the impact fee calculation.

Planning and Engineering Costs

Utah Code allows for the cost of planning and engineering associated with impact fee calculations to be recovered as part of an impact fee. The cost of applicable studies completed by the District directly associated with planning for future growth have been included in Table 3. Only the actual costs, incurred by the District, related to planning and engineering for new growth have been included in this document. No future costs or projections have been added.

Included in the table is the calculated portion of the studies dedicated to planning for future growth (based on hours spent) and the number of irrigated acres served during the expected useful life of the planning documents (five years).

Credit for User Fees

In some cases, an impact fee facility plan may include some portion of bonding being used for projects that have at least a portion of their costs that benefit existing users. For projects where this is the case, future users will pay for their portion of capacity via impact fees. They cannot also be expected to pay through user rates the portion of future bonds that will be used to build capacity or remedy deficiencies for existing users. This often creates the need for a credit for future users.

However, in NVSSD, NVSSD will be utilizing approximately \$1,000,000 in cash reserves to fund a portion of the infrastructure identified in the IFFP. The existing user proportional share of the projects being funded by the planned bond is \$783,553. Therefore, no existing deficiency is being funded through user rates and thus no credit to future users due to the planned bond is necessary.

Recommended Impact Fee

Per Table 3, the calculated impact fee for secondary water in North Village Special Service District is \$37,160 per irrigated acre¹. This is the legal maximum amount that may be charged as an impact fee. A lower amount may be adopted if desired, but a higher fee is not allowable under the requirements of Utah Code. This is separate from any additional charges levied by the District for hookup costs or for other reasonable permit and application fees.

ADDITIONAL CONSIDERATIONS - 11-36a-304(2)

MANNER OF FINANCING - 11-36a-304(2)(a-e)

As part of this Impact Fee Analysis, it is important to consider how each facility has been or will be paid for. Potential infrastructure funding includes a combination of different revenue sources.

User Charges

Because infrastructure must generally be built ahead of growth, there often arises situations in which projects must be funded ahead of expected impact fee revenues. In some cases, the solution to this issue will be bonding. In others, funds from existing user rate revenue will be loaned to the impact fee fund to complete initial construction of the project and will be reimbursed later as impact fees are received. Interfund loans should be considered in subsequent accounting of impact fee expenditures.

Bonds

None of the costs contained in the IFFP included bonding. Where District financial plans identify bonding will be required to finance impact fee eligible improvements, the portion of bond cost and interest expense attributable to future growth has been added to the calculation of the impact fee.

General Taxes

If taxes are used to pay for infrastructure, they should be accounted for in the impact fee calculation. Specifically, any contribution made by property owners through taxes should be credited toward

¹ Note, the impact fee is expressed colloquially in terms of irrigated acre, but the accurate definition is planned irrigable acre. The impact fee will be charged in accordance with planned irrigable area associated with, and approved for, development; it is not limited to what is actually irrigated at any point in time.

their available capacity in the system. In this case, no taxes are proposed for the construction of infrastructure.

Federal and State Grants and Donations

Impact fees cannot reimburse costs funded or expected to be funded through federal grants and other funds that the District has received for capital improvements without an obligation to repay. Grants and donations are not currently contemplated in this analysis. If grants become available for constructing facilities, impact fees will need to be recalculated and an appropriate credit given. Any existing infrastructure funded through past grants has been removed from the system cost.

Planned Improvement District (PID) Dedications

Credit must be incorporated to the impact fee when costs are funded by PID bond proceeds. PID funding is currently not planned or incorporated in this analysis. If PID funding becomes available for constructing facilities, impact fees will need to be recalculated and appropriate credit given.

DEDICATION OF SYSTEM IMPROVEMENTS - 11-36a-304(2)(f)

Developer exactions are not the same as grants. As identified in the IFFP, if a developer constructs a system improvement or dedicates land for a system improvement identified in this IFFP or dedicates a public facility that is recognized to reduce the need for a system improvement, the developer may be entitled to an appropriate credit against that particular developer's impact fee liability or a proportionate reimbursement.

If the value of the credit is less than the development's impact fee liability, the developer will owe the balance of the liability to the District. If the recognized value of the improvements/land dedicated is more than the development's impact fee liability, the District may be required to reimburse the difference to the developer.

It should be emphasized that the concept of impact fee credits pertains to system level improvements only. Developers will be responsible for the construction of project improvements (i.e. improvements not identified in the impact fee facilities plan) without credit against the impact fee.

EXTRAORDINARY COSTS - 11-36a-304(2)(g)

The Impact Fees Act indicates the analysis should include consideration of any extraordinary costs of servicing newly developed properties. In cases where one area of potential growth may cost significantly more to service than other growth, a separate service area may be warranted. No areas with extraordinary costs have been identified as part of this analysis.

TIME-PRICE DIFFERENTIAL - 11-36a-304(2)(h)

Utah Code allows consideration of time-price differential in order to create fairness for amounts paid at different times. To address time-price differential, this analysis includes a conversion to present value cost for future expenditures. In the case of future construction costs, it has been assumed that the return rate on investment will be roughly equivalent to construction inflation and current construction estimates have been used in the calculation of impact fees. Per the requirements of the Code, existing infrastructure cost, if any, is based on actual historical costs without adjustment.

IMPACT FEE CERTIFICATION - 11-36a-306(2)

This report has been prepared in accordance with Utah Code Title 11, Chapter 36a (the "Impact Fees Act"), which prescribes the laws pertaining to the imposition of impact fees in Utah. The accuracy of this IFFP relies in part upon planning, engineering, and other source data, provided by the District and its designees.

In accordance with Utah Code Annotated, 11-36a-306(2), Bowen Collins & Associates makes the following certification:

I certify that the attached 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;
 - costs of 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 the methodological standards set forth by the federal Office of Management and Budget for federal grant reimbursement; and
- 3. Complies in each and every relevant respect with the Impact Fees Act.

Justin Dietrich, P.E.

DRAPER, UTAH OFFICE

154 E 14075 S DRAPER, UTAH 84020 PHONE: 801.495.2224

BOISE, IDAHO OFFICE

776 E RIVERSIDE DRIVE SUITE 250 EAGLE, IDAHO 83616 PHONE: 208.939.9561

ST. GEORGE, UTAH OFFICE

20 NORTH MAIN SUITE 107 ST.GEORGE, UTAH 84770 PHONE: 435.656.3299

OGDEN, UTAH OFFICE

2036 LINCOLN AVENUE SUITE 104 OGDEN, UTAH 84401 PHONE: 801.495.2224

