

**STATE OF UTAH  
CLEAN WATER STATE REVOLVING FUND  
INTENDED USE PLAN FOR FISCAL YEAR 2016**



## Table of Contents

<b>INTRODUCTION .....</b>	<b>3</b>
<b>PROGRAM OPERATIONS.....</b>	<b>3</b>
<b>EXTENDED FINANCING TERMS.....</b>	<b>4</b>
<b>ADDITIONAL SUBSIDIZATION.....</b>	<b>4</b>
<b>GREEN PROJECT RESERVE .....</b>	<b>4</b>
<b>PROGRAM ASSURANCES .....</b>	<b>4</b>
<b>FY16 CWSRF PROJECT FUNDING .....</b>	<b>5</b>
<b>LONG-TERM GOALS .....</b>	<b>5</b>
<b>SHORT-TERM GOALS .....</b>	<b>5</b>
<b>FY16 UTAH WASTEWATER LOAN PROGRAM.....</b>	<b>7</b>
<b>FY16 HARDSHIP GRANT FUNDING .....</b>	<b>7</b>
<b>PAYMENT SCHEDULE.....</b>	<b>9</b>

ATTACHMENT: Cash Flow Projections

## INTRODUCTION

As required under Sections 606(c) and 610(b) of the Clean Water Act, the State of Utah has prepared an Intended Use Plan (IUP) for the Clean Water State Revolving Fund (CWSRF) program. The purpose of the IUP is to facilitate the negotiation process for the Fiscal Year 2016 CWSRF Capitalization Grant agreement. This IUP outlines the short-term and long-term goals of the program and proposes a schedule of payment between the Department of Environmental Quality – Division of Water Quality and the Environmental Protection Agency – Region 8. This document also describes the intended uses for: the State Revolving Fund (SRF), the Utah Wastewater Loan Fund (UWLF) and the Hardship Grant Funds (HGFs). All data provided in the 2016 IUP are projections of funding for the listed projects. Ultimately, the Utah Water Quality Board will determine loan amounts and financing terms as projects are presented for authorization.

The CWSRF is a financial assistance program that provides low-cost financing for treatment works, sewerage systems, storm water projects, decentralized systems, and nonpoint source projects. The operation of Utah's CWSRF program is coordinated between the Utah Water Quality Board (the Board) and the Department of Environmental Quality – Division of Water Quality. Projects financed through the State Revolving Fund may receive funding from the following sources: (a) SRF Capitalization Grants; (b) SRF loan repayments; and (c) State matching funds. Occasionally, an SRF-eligible project will be financed through the Utah Wastewater Loan Program or Hardship Grant Funds. If this occurs, the project may be removed from the SRF Project Priority List. Similarly, if an SRF-eligible project does not proceed, it may be removed from this list. The Intended Use Plan includes any project listed on the FY 2016 Project Priority List as well as any unanticipated projects that may be added during the year. Projects are listed on the Project Priority List prior to being presented to the Water Quality Board for authorization. Projects will be considered for funding according to their priority and readiness to proceed.

## PROGRAM OPERATIONS

Since its inception in 1989, Utah's CWSRF program has received appropriations from the federal government through capitalization grants. For FY16, Utah estimates its capitalization grant award will be approximately \$7,200,000.

In addition to federal dollars, The Department of Environmental Quality – Division of Water Quality is required to provide a twenty percent (20%) state match. Utah has met the state match requirement by using money from the Utah Wastewater Loan Fund (UWLF). Revenues into the UWLF are comprised of principal repayments from state loans and from state sales taxes. For FY16, Utah anticipates receiving its full measure of sales tax dollars, which is \$3,587,500. The entire 20% state matching amount will be used toward eligible project costs before draws are made from the capitalization grant. Once the requirement is met, draws will be made from the federal letter of credit (LOC) as a 100% federal share.

The Department of Environmental Quality – Division of Water Quality will use SRF administrative funds of up to \$400,000 for costs associated with administering the program. In addition, loan origination fees, equal to 1% of the principal loan amount, are charged to loan recipients. That revenue may also be used for program administration expenses. The Division of Water Quality estimates that \$750,000 will be collected from loan origination fees by the end of Fiscal Year 2016.

## EXTENDED FINANCING TERMS

As of July 1, 2015, the Utah Water Quality Board has provided extended financing agreements to eight SRF recipients: Bear Lake SSD, Nibley City, Fairview City, Hooper City, Stockton Town, Mona City, Elwood Town, and Eureka City. The Division of Water Quality estimates that the long term impact of extended financing on the SRF program is less than a 1% revolving level reduction over 60 years. This estimate does not include an adjustment for inflation.

In cases of extreme hardship, the maximum affordable loan amount may not provide sufficient capital to cover project costs. In these cases, the Board would be requested to provide a hardship grant funds to make these projects feasible. Extended-term financing can increase the loan amount that a community qualifies for under the 1.4% median adjusted gross household income (MAGI) affordability guideline. The extended terms also benefit the SRF program by replacing an award of grant dollars with additional loan repayments, albeit in years 21-30.

## ADDITIONAL SUBSIDIZATION

The FY16 capitalization grant allows states to provide additional subsidization in the form of principal forgiveness and negative interest loans. Minimum and maximum additional subsidization amounts will be outlined in the programmatic terms and conditions of the award. The Water Quality Board uses principal forgiveness agreements as its mechanism for awarding additional subsidization.

Additional subsidy may be provided to disadvantaged communities, communities addressing water-efficiency or energy-efficiency goals, communities mitigating storm water runoff, or to encourage sustainability. For the Water Quality Board to qualify a community as disadvantaged, the estimated annual cost of sewer service must exceed 1.4% of the MAGI. Currently, two projects have been identified as disadvantaged: Eureka City and Francis City. However, the Water Quality Board may authorize principal forgiveness to additional projects presented for authorization during the year.

## GREEN PROJECT RESERVE

The FY16 capitalization grant allocation requires that, to the extent there are sufficient eligible projects applications, not less than 10% of the SRF funds shall be used for projects that address green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities. The State of Utah will meet this objective by identifying projects that meet green infrastructure requirements and providing funding, in whole or in part, as they proceed to construction.

## PROGRAM ASSURANCES

The State of Utah must comply with its Operation Agreement with EPA and Utah Administrative Code, R-317-102, Utah Wastewater State Revolving Fund (SRF). Assurances include:

- Section 602(a)-Environmental Reviews
- Section 602(b)(3)-Certify binding commitments within one year
- Section 602(b)(4)-Certify expeditious and timely expenditures
- Section 602(b)(5)-First use for enforceable requirements

The Division of Water Quality will complete the one-page worksheet through the Clean Benefits Reporting database for all binding commitments in the quarter that they are made.

## **FY16 CWSRF PROJECT FUNDING**

Eligible projects to be funded by the SRF include loans closed with remaining draws, authorized loans, and anticipated loans. Loans closed with remaining draws are projects that are currently under construction. Authorized loans are projects that have been authorized by the Utah Water Quality Board and are in the design phase. Anticipated loans are projects that are in the beginning stages of planning.

Funding through the SRF can include federal dollars from the capitalization grant awards, principal repayments, interest payments, and investment fund interest earnings. Figure 1 shows the proposed projects that are expected to be funded from the Clean Water SRF. Projects must meet specific programmatic requirements including federal cross cutters and “super cross-cutters,” Davis-Bacon wages, American Iron and Steel (AIS), NEPA-like environmental review, Single Audit Act, Disadvantaged Business Enterprise (DBE), and Architectural and Engineering Services procurement.

As determined by the Utah Water Quality Board, SRF loan recipients may be charged a hardship grant assessment in lieu of interest. Upon collection, the hardship grant assessment will be placed into the Federal Hardship Grant Fund. If a hardship grant assessment is derived from a loan funded directly by EPA Capitalization Grant loans (1<sup>st</sup> Round), the assessment shall be used for purposes identified in 40 CFR Part 31.25. If a hardship grant assessment is derived from a loan funded by SRF loan repayments (2<sup>nd</sup> Round), the assessment may be used to provide grants to communities for projects that are economically unfeasible without grant assistance.

## **LONG-TERM GOALS**

1. Provide a permanent funding source for water quality construction projects that supplements a community’s own resources and/or other funding sources.
2. Distribute SRF funds to projects with the highest water quality and infrastructure needs by evaluating and prioritizing proposed projects throughout the state.
3. Support EPA’s Sustainability Policy by balancing a community’s economic and water quality needs with the perpetuity of the SRF program.
4. Assist communities with all phases of a project, including sufficient planning, project design, environmental work, and construction.

## **SHORT-TERM GOALS**

1. Present eligible projects to the Water Quality Board for authorization by increasing the profile of the SRF program as a potential funding source and by assisting communities through the application and award process.
2. Collaborate with other agencies (i.e. Utah Permanent Community Impact Board, U.S. Department of Agriculture Rural Development, and U.S. Army Corps of Engineers) in order to sufficiently fund projects.
3. Solicit and fund eligible nonpoint source and storm water projects.
4. Provide funding, equal to at least ten percent (10%) of the capitalization award, for recycled water and water reuse projects.

**Figure 1: FY16 List of SRF Projects**

<b>Loan Recipient</b>	<b>Permit Number</b>	<b>Needs Category</b>	<b>Assistance Amount</b>	<b>Interest Rate</b>	<b>Term (Yrs)</b>	<b>Additional Subsidy Amount</b>	<b>Green Project Reserve Amount</b>	<b>Binding Commitment</b>
<b>Loans Closed with Remaining Draws</b>								
Eureka City	UT0024601	IV(a) – New Collector Sewers	\$1,300,000	0%	30	\$244,019	\$0	Mar 2015
Francis City	n/a	I – Secondary Wastewater Treatment	\$4,300,000	0%	20	\$495,000	\$2,000,000	Mar 2015
Logan City	UT0021920	II – Advanced Wastewater Treatment	\$70,000,000	0.75%	20	\$0	\$0	Mar 2016
<b>Anticipated Loans</b>								
Bear Lake SSD	n/a	IV(a) – New Collector Sewers	\$2,000,000					UNKNOWN
Kamas City	UT0020966	I – Secondary Wastewater Treatment	\$8,000,000					UNKNOWN
Morgan City	UT0020893	I – Secondary Wastewater Treatment	\$8,000,000					UNKNOWN
Payson City	UT0020427	II – Advanced Wastewater Treatment	\$6,900,000					UNKNOWN
Provo City	UT0021717	II – Advanced Wastewater Treatment	\$30,000,000					UNKNOWN
Salem City	UT0020249	I – Secondary Wastewater Treatment	\$13,000,000					UNKNOWN
Spanish Fork City	UT0020109	I – Secondary Wastewater Treatment	\$8,000,000					UNKNOWN
Town of Tropic	n/a	I – Secondary Wastewater Treatment	\$1,000,000					UNKNOWN

## FY16 UTAH WASTEWATER LOAN PROGRAM

The Utah Wastewater Loan program is a state-funded loan program similar to the SRF. Revenue for the Utah Wastewater Loan program is derived from sales tax dollars and principal repayments. Monies may be authorized in the form of loans or interest-rate buy downs.

Projects eligible for funding through the Utah Wastewater Loan program have been divided into three categories: closed loans with remaining draws, authorized loans, and anticipated loans. Closed loans with remaining draws are projects that have held loan closing and are currently under construction. Authorized loans are those projects which have received authorization from the Utah Water Quality Board, but have not yet held loan closing and are still in the planning or design phase. Anticipated loans are those projects that may be presented to the Utah Quality Board for authorization in the next fiscal year.

Please refer to Figure 2 for a list of proposed projects to be funded from the Utah Wastewater Loan Fund.

**Figure 2: FY16 List of UWLF Projects**

Loan Recipient	Assistance Amount	Interest Rate	Term (Yrs)	Binding Commitment
<b>Loan Closed w/ Remaining Draws</b>				
Helper City	\$2,314,000	0%	30	Oct 2015
Long Valley Sewer Improvement District	\$1,150,000	0%	30	Oct 2014
Murray City	\$2,626,000	2.5%	20	June 2012
Price River Water ID	\$600,000	1%	20	Apr 2015
<b>Authorized Loans</b>				
Eagle Mountain City	\$490,000	1%	20	Unknown
<b>Anticipated Loans</b>				
Moab City	\$10,450,000		UNKNOWN	
Duchesne City	\$250,000		UNKNOWN	
Wellington City	\$1,500,000		UNKNOWN	

## FY16 HARDSHIP GRANT FUNDING

The Hardship Grant Funds receive revenue from hardship grant assessment fees charged in lieu of an interest rate on certain SRF loans, interest payments charged on UWLF loans, and investment fund interest earnings.

The State of Utah provides hardship grants for several types of projects. First, hardship grant funds may be authorized as planning advances or grants and design advances. Advances are repaid once construction funding has been secured through a loan closing. Second, funds may be awarded as hardship construction grants to entities that may not otherwise be able to afford to complete an eligible project. The Water Quality Board may consider authorizing a hardship grant when the estimated annual cost of sewer service exceeds 1.4% of the local MAGI. Third, hardship grants may be awarded to entities for non-point source projects that improve water quality, including water quality studies and educational outreach efforts. Projects eligible for Hardship Grant Funds are added to the list once authorization has been received from the Board.

Please refer to Figure 3 for a list of proposed projects to be funded from the Hardship Grant Funds.

**Figure 3: FY16 List of Hardship Grant Projects**

<b>Recipient</b>	<b>Assistance Amount</b>	<b>Type</b>
<b>Hardship Grants</b>		
Big Plains	38,000	Planning Grant
Duchesne City	608,000	Construction Grant
Eagle Mountain City (White Hills)	580,000	Construction Grant
Emigration Sewer Improvement District	60,000	Planning Grant
Eureka City	646,000	Construction Grant
Francis City	1,875,000	Construction Grant
Kamas City	100,000	Planning Advance
Stonegate	221,000	Construction Grant
Summit County – Interceptor Project	200,000	Planning Advance
Tooele County	95,000	Planning Grant
Wellington City	32,000	Planning Advance
<b>Non-Point Source Grants</b>		
DEQ - Ammonia Criteria	75,000	NPS Grant
DEQ – Willard Spur Study	113,326	NPS Grant
DEQ – Nitrogen Transformation Study	150,000	NPS Grant
DEQ – San Juan River Monitoring	200,000	NPS Grant
Great Salt Lake Advisory Council	339,418	NPS Grant
Gunnison Irrigation Company	48,587	NPS Grant
UACD	47,394	NPS Grant
Utah Department of Agriculture	717,351	NPS Grant
FY12 – FY16 Remaining Payments	1,569,041	Various NPS Grants



## **PAYMENT SCHEDULE**

Utah's Clean Water SRF has met "first use" requirements of Section 602(b)(5). SRF funds will be distributed using the method, criteria, and eligible activities that are outlined in Section R-317-101 and 102 of the Utah Administrative Code. The methods and criteria provide affordable assistance as well as maximum benefit to the long-term viability of the fund.

If the dollar amount of projects in the FY 2016 Intended Use Plan exceeds the actual amount of funds available during the planning period, one of the following may occur:

1. Projects listed may not be funded.
2. Projects may be funded using available credit enhancement techniques.
3. Projects may need to be delayed until funds are available.

Please see the attached Cash Flow Projections for the detail of revenue and expenses for the State Revolving Fund, Utah Wastewater Loan Fund, and Hardship Grant Funds.

**LOAN FUNDS FINANCIAL PROJECTIONS**

**Cash Flow Projections -  
STATE REVOLVING FUND (SRF)**

	CURRENT FUND STATUS	2016				2017			
		Apr-June 2016	July-Sept 2016	Oct-Dec 2016	Jan-Mar 2017	Apr-June 2017	July-Sept 2017	Oct-Dec 2017	Jan-Mar 2018
<b>SRF Capitalization Grant Funds Available</b>		\$ 19,251,735	\$ 18,113,735	\$ 18,013,735	\$ 26,913,735	\$ 6,913,735	\$ 6,813,735	\$ 6,713,735	\$ 6,613,735
FY14 Award - Remaining Balance	\$ 2,049,381	\$ -	\$ 0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY15 Award - Remaining Balance	\$ 7,324,000	\$ -	\$ 0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY16 Award (estimate)	\$ 7,011,000	\$ -	\$ 0	\$ 7,500,000	\$ -	\$ -	\$ -	\$ -	\$ -
20% State Match Requirement for FY15 & FY16 Awards	\$ 2,867,354	\$ -	\$ 0	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -
<i>Total Capitalization Grant Funds Available</i>	\$ 19,251,735	\$ 19,251,735	\$ 18,113,735	\$ 27,013,735	\$ 26,913,735	\$ 6,913,735	\$ 6,813,735	\$ 6,713,735	\$ 6,613,735
<b>General Obligations</b>									
DWQ Administrative Costs	\$ -	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)
<b>Loans Closed w/ Remaining Draws</b>									
Eureka City	\$ -	\$ (400,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Francis City	\$ -	\$ (638,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Authorized Loans</b>									
None at this time	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Anticipated Loans</b>									
Payson City	\$ -	\$ -	\$ -	\$ -	\$ (6,900,000)	\$ -	\$ -	\$ -	\$ -
Salem City	\$ -	\$ -	\$ -	\$ -	\$ (13,000,000)	\$ -	\$ -	\$ -	\$ -
Spanish Fork City	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (8,000,000)
<i>Total "First Round" Funds Obligated</i>	\$ -	\$ (1,138,000)	\$ (100,000)	\$ (100,000)	\$ (20,000,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (8,100,000)
<b>SRF "Second Round" Funds Available</b>									
Beginning Balance	\$ 91,965,561	\$ 91,965,561	\$ 95,675,022	\$ 88,639,136	\$ 78,394,497	\$ 73,197,944	\$ 67,035,962	\$ 59,111,025	\$ 50,395,024
Interest Earnings (0.6%)	\$ -	\$ 137,948	\$ 143,513	\$ 132,959	\$ 117,592	\$ 109,797	\$ 100,554	\$ 88,667	\$ 75,593
Loan Repayments	\$ -	\$ 3,571,513	\$ 1,951,601	\$ 1,622,402	\$ 4,685,856	\$ 3,728,221	\$ 1,974,509	\$ 1,195,332	\$ 4,711,189
<i>Total "Second Round" Funds Available</i>	\$ 91,965,561	\$ 95,675,022	\$ 97,770,136	\$ 90,394,497	\$ 83,197,944	\$ 77,035,962	\$ 69,111,025	\$ 60,395,024	\$ 55,181,805
<b>Loans Closed w/ Remaining Draws</b>									
Logan City	\$ -	\$ -	\$ (9,131,000)	\$ (10,000,000)	\$ (10,000,000)	\$ (10,000,000)	\$ (10,000,000)	\$ (10,000,000)	\$ (10,000,000)
<b>Authorized Loans</b>									
None at this time	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Anticipated Loans</b>									
Bear Lake SSD	\$ -	\$ -	\$ -	\$ (2,000,000)	\$ -	\$ -	\$ -	\$ -	\$ -
Kamas City	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (8,000,000)
Morgan City	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (8,000,000)
Provo City	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (30,000,000)
Town of Tropic	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,000,000)
<i>Total "Second Round" Funds Obligated</i>	\$ -	\$ -	\$ (9,131,000)	\$ (12,000,000)	\$ (10,000,000)	\$ (10,000,000)	\$ (10,000,000)	\$ (10,000,000)	\$ (57,000,000)
<b>Unobligated SRF "Second Round" Funds</b>	\$ 91,965,561	\$ 95,675,022	\$ 88,639,136	\$ 78,394,497	\$ 73,197,944	\$ 67,035,962	\$ 59,111,025	\$ 50,395,024	\$ (1,818,195)
<b>Total Unobligated SRF Amount</b>	\$ 111,217,296	\$ 113,788,757	\$ 106,652,871	\$ 105,308,232	\$ 80,111,679	\$ 73,849,697	\$ 65,824,760	\$ 57,008,759	\$ (3,304,460)

## LOAN FUNDS FINANCIAL PROJECTIONS

### Utah Wastewater Loan Fund (UWLF)

	CURRENT FUND STATUS	CURRENT FUND STATUS				CURRENT FUND STATUS				
		Apr-June 2016	July-Sept 2016	Oct-Dec 2016	Jan-Mar 2017	Apr-June 2017	July-Sept 2017	Oct-Dec 2017	Jan-Mar 2018	
<b>Funds Available</b>										
UWLF Beginning Balance	\$ 17,749,874	\$ 14,882,520	\$ 13,909,882	\$ 14,446,565	\$ 4,774,915	\$ 6,068,345	\$ 6,581,099	\$ 7,644,882	\$ 8,709,232	
Sales Tax Revenue	\$ -	\$ 896,875	\$ 896,875	\$ 896,875	\$ 896,875	\$ 896,875	\$ 896,875	\$ 896,875	\$ 896,875	
Loan Repayments	\$ -	\$ 737,012	\$ 469,333	\$ 426,000	\$ 736,080	\$ 1,455,404	\$ 506,433	\$ 507,000	\$ 704,080	
<i>Total Funds Available</i>	\$ 17,749,874	\$ 16,516,407	\$ 15,276,090	\$ 15,769,440	\$ 6,407,870	\$ 8,420,624	\$ 7,984,407	\$ 9,048,757	\$ 10,310,187	
<b>General Obligations</b>										
20% State Match Transfer to SRF	\$ (2,867,354)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
DWQ Administrative Expenses (TMDL, etc.)	\$ -	\$ (339,525)	\$ (339,525)	\$ (339,525)	\$ (339,525)	\$ (339,525)	\$ (339,525)	\$ (339,525)	\$ (339,525)	
<b>Loans Closed w/ Remaining Draws</b>										
Helper City	\$ -	\$ (1,157,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Murray City	\$ -	\$ (1,110,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>Authorized Loans</b>										
Eagle Mountain City	\$ -	\$ -	\$ (490,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>Anticipated Loans</b>										
Duchesne City	\$ -	\$ -	\$ -	\$ (250,000)	\$ -	\$ -	\$ -	\$ -	\$ -	
Moab City	\$ -	\$ -	\$ -	\$ (10,405,000)	\$ -	\$ -	\$ -	\$ -	\$ -	
Wellington City	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,500,000)	\$ -	\$ -	\$ -	
<i>Total Funds Obligated</i>	\$ (2,867,354)	\$ (2,606,525)	\$ (829,525)	\$ (10,994,525)	\$ (339,525)	\$ (1,839,525)	\$ (339,525)	\$ (339,525)	\$ (339,525)	
<b>Total Unobligated UWLF Amount</b>	\$ 14,882,520	\$ 13,909,882	\$ 14,446,565	\$ 4,774,915	\$ 6,068,345	\$ 6,581,099	\$ 7,644,882	\$ 8,709,232	\$ 9,970,662	

**GRANT FUNDS FINANCIAL PROJECTIONS**

**CASH FLOW PROJECTIONS -  
Hardship Grant Funds**

	CURRENT FUND STATUS	2016				2017			
		Apr-June 2016	July-Sept 2016	Oct-Dec 2016	Jan-Mar 2017	Apr-June 2017	July-Sept 2017	Oct-Dec 2017	Jan-Mar 2018
<b>Beginning Balance</b>		\$ 6,429,829	\$ 3,776,021	\$ 2,027,487	\$ (426,791)	\$ (1,528,262)	\$ (457,434)	\$ (991,783)	\$ (879,427)
Federal HGF Beginning Balance	\$ 5,629,539	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hardship Grant Assessment Fees	\$ -	\$ 930,197	\$ 402,201	\$ -	\$ -	\$ 860,865	\$ 409,454	\$ -	\$ 180,346
State HGF Beginning Balance	\$ 800,290	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interest Earnings	\$ -	\$ 9,645	\$ 5,664	\$ 3,041	\$ -	\$ -	\$ -	\$ -	\$ -
Interest Earnings from UWLF	\$ -	\$ 26,625	\$ 16,266	\$ 17,362	\$ 5,272	\$ 6,889	\$ 7,530	\$ 8,859	\$ 10,190
UWLF Interest Payments	\$ -	\$ 177,396	\$ 53,335	\$ 108,319	\$ 43,257	\$ 203,074	\$ 48,667	\$ 103,497	\$ 33,132
Hardship Advance Repayments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Hardship Grant/PF Funds Available</b>	\$ 6,429,829	\$ 7,573,692	\$ 4,253,487	\$ 2,156,209	\$ (378,262)	\$ (457,434)	\$ 8,217	\$ (879,427)	\$ (655,759)
<b>Project Obligations/Authorizations</b>									
DWQ-Central Utah Public Health Dept - Planning Grant	\$ -	\$ (50,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Eagle Mountain City - White Hills - Construction Grant	\$ -	\$ -	\$ (580,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Emigration Sewer Improvement Dist - Planning Grant	\$ -	\$ (60,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Eureka City - Construction Grant	\$ -	\$ -	\$ (646,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Francis City - Construction Grant	\$ -	\$ -	\$ -	\$ (1,875,000)	\$ -	\$ -	\$ -	\$ -	\$ -
Tooele County - Planning Grant	\$ -	\$ (95,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Wellington City - Planning Advance	\$ -	\$ -	\$ -	\$ -	\$ (1,150,000)	\$ -	\$ -	\$ -	\$ -
<b>Planned Projects</b>									
Big Plains - Planning Grant	\$ -	\$ (38,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Duchesne City - Construction Grant	\$ -	\$ -	\$ -	\$ (608,000)	\$ -	\$ -	\$ -	\$ -	\$ -
Kamas City - Planning Advance	\$ -	\$ -	\$ -	\$ (100,000)	\$ -	\$ -	\$ -	\$ -	\$ -
Stonegate - Construction Grant	\$ -	\$ (221,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>NPS Project Obligations/Authorizations</b>									
Gunnison Irrigation Company	\$ -	\$ (48,587)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DEQ - Willard Spur Study	\$ -	\$ (113,326)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Utah Department of Agriculture	\$ -	\$ (717,351)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DEQ - Great Salt Lake Advisory Council	\$ -	\$ (339,418)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
UACD	\$ -	\$ (47,394)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DEQ - Ammonia Criteria	\$ -	\$ (75,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DEQ - Nitrogen Transformation Study	\$ -	\$ (150,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DEQ - San Juan River Monitoring	\$ -	\$ (200,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY 2012 - Remaining Payments	\$ -	\$ (59,540)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY 2013 - Remaining Payments	\$ -	\$ (56,769)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY 2014 - Remaining Payments	\$ -	\$ (227,101)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY 2015 - Remaining Payments	\$ -	\$ (404,018)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY 2016 - Remaining Payments	\$ -	\$ (895,167)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY 2017 Allocation	\$ -	\$ -	\$ (1,000,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY 2018 Allocation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,000,000)	\$ -	\$ -	\$ -
<b>Total Hardship Grant Funds Obligated</b>	\$ -	\$ (3,797,671)	\$ (2,226,000)	\$ (2,583,000)	\$ (1,150,000)	\$ -	\$ (1,000,000)	\$ -	\$ -
<b>Total Unobligated HGF Amount</b>	\$ 6,429,829	\$ 3,776,021	\$ 2,027,487	\$ (426,791)	\$ (1,528,262)	\$ (457,434)	\$ (991,783)	\$ (879,427)	\$ (655,759)