

# Santaquin City Resolution 12-04-2016

## A RESOLUTION AUTHORIZING "ADDENDUM #5 – PHASE 2 COST SHARING" TO THE SUMMIT CREEK WATER MANAGEMENT PROJECT MEMORANDUM OF UNDERSTANDING (MOU)

**WHEREAS**, Santaquin City, a political subdivision of the State of Utah, is responsible for all or part of the storm, culinary, irrigation, and waste water issues within its municipal boundaries; and

**WHEREAS**, Santaquin City entered into an MOU with the Summit Creek Irrigation and Canal Company, Utah County, and the Strawberry High Line Canal Company for the design, installation, operation, and maintenance of the Summit Creek Water Management Project (SCWMP); and

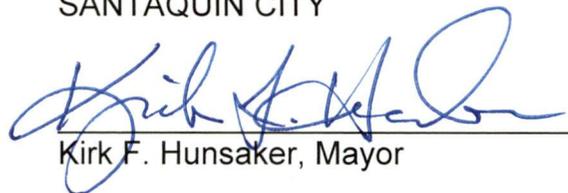
**WHEREAS**, Addendums to the SCWMP will be required from time to time to outline the policies, practices, steps, and commitments of the aforementioned participating entities to implement the goals and objectives of the SCWMP; and

**WHEREAS**, Addendum #5 outlines the cost sharing and participation in Phase 2 – Aquifer Recharge and Recovery;

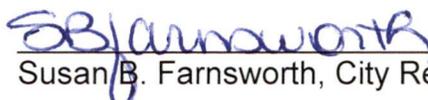
**NOW THEREFORE**, be it resolved by the City Council of Santaquin City the adoption of the attached "Addendum #5 – 'Phase 2 Cost Sharing' amending the MOU between Summit Creek Irrigation and Canal Company, Utah County, Santaquin City, and Strawberry High Line Canal Company for the Design, Installation, Operation and Maintenance of the Summit Creek Water Management Project.

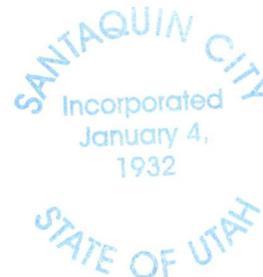
**ADOPTED AND PASSED** by the City Council of Santaquin City, Utah, this 19<sup>th</sup> day of April, 2017.

SANTAQUIN CITY

  
Kirk F. Hunsaker, Mayor

Attest

  
Susan B. Farnsworth, City Recorder



**Addendum #5**  
**Summit Creek Water Management Project**  
**Phase 2 – Cost Sharing**

Consistent with the terms of the Memorandum of Understanding (MOU) of the 9th day of February, 2012, for the Summit Creek Water Management Project (SCWMP), this addendum to the MOU defines a subsequent step in the Project.

**RECITALS**

Phase 2

- A. The SCWMP is a result of the efforts of the participants.
- B. Phase 2 of the SCWMP will benefit all parties to the MOU.
- C. Phase 2 of the SCWMP addresses the high water issue detailed in Addendum #3. The alternative described in Addendum #3 to address conveyance of high water from Summit Creek No. 1 Dam to Utah Lake has been modified as described in Item D. This addendum adds to and clarifies the terms set in Addendum #3 but does not supersede it in its entirety. In the case of any conflicts, this addendum governs.
- D. The chosen alternative described in Addendum #3 to safely handle the periodic high flows has been modified as follows. The historic channel from below Summit Creek No. 1 Dam to the Goshen Gap will be piped and then connected to Lateral 31 of the High Line Canal rather than continuing on to Genola. The grade and elevation are such that enough pressure exists to deliver water back through the piped Lateral 31 and discharge into Lateral 34 and then Lateral 33 which flows to Utah Lake.
- E. The following facilities now comprise Phase 2 of the SCWMP.
  - a. Piping of high water channel from below Summit Creek No. 1 Dam to the Goshen Gap including the connection to the Lateral 31 pipe. The work on these facilities occurred in 2013-14 and has been completed.
  - b. Completion of Lateral 31 piping. Piping of Lateral 31 has been designed to convey high water as described in Item D. SHLCC used a WaterSMART grant to install half of the pipe and the connection for discharge into Lateral 34. SHLCC and Utah County have worked together to construct the remaining half of Lateral 31.

- F. Additional concepts of the SCWMP will utilize groundwater recharge of winter and spring flows to manage the reservoir capacity of both No. 2 Dam and No. 1 Dam to assist in a more effective management of high water.
- G. Funds have been obtained for the improvements listed in this Addendum. SCIC has taken the lead in obtaining these funds and will hold the loan. The terms of the loan from the Utah Board of Water Resources are 2.5% for 25 years.
- H. This addendum addresses cost sharing by the beneficiaries of the actions with the desired result to pay off the loan which has been obtained.
- I. In addition to the facilities to address high water, Phase 2 also consists of coordination and planning for the SCWMP and permitting work for groundwater recharge and recovery.

### **TERMS**

The parties agree to the following terms:

1. All parties will share in the Phase 2 costs associated with project coordination and planning over the past five years (\$126,740).
  - a. Utah County
    - i. Payment - \$1,720 per year for 25 years
    - ii. Utah County's payments under this agreement are subject to annual appropriation of funds by the Utah County Board of Commissioners. In the event of non-appropriation of funds, Utah County will not be subject to penalty or additional expense and a right of action will not accrue to the other parties.
  - b. Santaquin City
    - i. Payment - \$1,720 per year for 25 years
    - ii. Santaquin City's payments under this agreement are subject to annual appropriation of funds by the Santaquin City Council. In the event of non-appropriation of funds, Santaquin City will not be subject to penalty or additional expense and a right of action will not accrue to the other parties.
  - c. SHLCC
    - i. Payment - \$1,720 per year for 25 years
  - d. SCIC
    - i. Payment - \$1,720 per year for 25 years
2. The above payments will be payable to SCIC by February 1 of each

year beginning in 2017. The payment for 2016 will be due by December 1, 2016.

3. SCIC will be responsible for the costs associated with permitting work for groundwater recharge and recovery of their water rights (\$131,885). Payment - \$7,160 per year for 25 years.
4. Utah County will be responsible for the costs of the flood control facilities as outlined in Addendum #3, including the purchase of the materials to complete the piping of Lateral 31.
  - a. Amount of Loan used for Flood Control facilities: \$439,375
  - b. Payment - \$23,850 per year for 25 years
  - c. Utah County's payments under this agreement are subject to annual appropriation of funds by the Utah County Board of Commissioners. In the event of non-appropriation of funds, Utah County will not be subject to penalty or additional expense and a right of action will not accrue to the other parties.
5. Costs associated with the flood control facilities above the amount covered by the loan have been paid for by Utah County and considered as in-kind contributions. This amounts to \$500,962.89.
6. SHLCC has installed the Lateral 31 pipe and incurred all costs associated with the installation as an in-kind contribution.
7. SCIC and Santaquin City have also participated in the planning and implementation of this high water system. Their costs are also in-kind contribution.
8. See Table 1 for a summary of loan and in-kind contributions by entity. See Table 2 for a detailed summary of costs and the allocation of those costs to the participants. Both tables include the shared costs as contained in Addendum #2 which was executed in 2012 as part of Phase 1 of the project.

**SIGNATURES**  
**Addendum #5**

Philip B. Rowley 7/10/17  
Philip B. Rowley, President  
Summit Creek Irrigation & Canal Company  
Date

Attest [Signature] 7-10-17  
Date

William C. Lee 5/16/2017  
William C. Lee, Chairman  
Utah County Commission  
Date

Attest [Signature] 5/16/2017  
Date

Kirk Hunsaker 5/8/17  
Kirk Hunsaker, Mayor  
Santaquin City  
Date

Attest Kirk Hunsaker 5/8/17  
Date

STATE OF UTAH  
SANTAQUIN CITY  
Incorporated  
January 4,  
1932

Martin Larson 7/7/2017  
Martin Larson, Chairman  
High Line Canal Company  
Date

Attest Brianne Bailey 7/7/17  
Date



*The Water Resource Specialists*

April 14, 2017

Via email

Mr. Benjamin Reeves  
Santaquin City Manager  
275 West Main Street  
Santaquin, Utah 84655

Re: Summit Creek Water Management Project – Addendum #5 Supporting Documentation.

Dear Mr. Reeves:

On behalf of the Summit Creek Irrigation and Canal Company (SCIC), I have been asked to provide supporting documentation for the expenditures included in Addendum #5 of the Summit Creek Water Management Project (SCWMP). Let me begin with some project history.

The SCWMP Committee began meeting in 2011 to help coordinate the various aspects of the project. A Memorandum of Understanding (MOU) was entered into by the four project participants. Subsequent addenda helped define participation and responsibility of those participants for specific components of the project. In January 2013, Addendum #3 was signed. It laid out Utah County's role in implementing the alternative to safely convey periodic high flows through and around Santaquin City. Over the subsequent couple of years, the alternative was modified and all of the project participants became more involved. In addition to modifying and implementing the new alternative for handling high flow, the committee continued to meet regularly to coordinate project purposes, funding, and planning. By the end of 2015, it was apparent to the SCWMP Committee that another addendum would be necessary to better define each participant's responsibility in the implementation of what was being funded by the Utah Board of Water Resources as Phase 2. A first draft of Addendum #5 was provided to the committee in April 2016.

Over the next several months, the committee determined which Phase 2 expenditures were the responsibility of each of the project participants.

- Per Addendum #3, Utah County remained responsible for the design and construction of the high flow conveyance. Strawberry High Line Canal Company joined those efforts by providing in-kind construction of the Lateral 31 bypass.
- Considerable effort was spent coordinating with the Utah Division of Water Rights on SCIC's water rights and recharge and recovery permits. These expenditures were thus attributed to SCIC.
- The remaining expenditures related to continued coordination and planning were split evenly amongst the four project participants.

Enclosed with this letter is a breakdown of the shared expenditures. They are separated into the following three categories.

1. 0020 – Funding and Coordination – This category includes all of the committee meetings held over a three-year period from December 2012 to December 2015, completion of the SCWMP Master Plan, submittal of WaterSMART funding grant applications, funding coordination with the Utah Board of Water Resources, and preparation of MOU Addenda.
2. 0021 – System Measurement and Monitoring – This category includes coordination with NRCS on installing a SNOTEL site up Santaquin Canyon, preliminary design of a measurement structure at the SCIC pipe diversion, and continued monitoring of well levels throughout the Santaquin groundwater basin.
3. 0031 – Canyon and Freeway Infiltration Basins – This includes collaboration with JUB Engineers on design standards for project recharge basins and preliminary research on transferring property ownership of basin locations.

As outlined in Addendum #5, the total of the above-mentioned expenditures amounts to \$126,740. This was split evenly amongst the four project participants with each being responsible for \$31,685 over a 25-year period at 2.5% interest. The annual payment for each entity is \$1,720.

Please feel free to call if you have any questions or if you need more information.

Sincerely,



*for* Jay W. Franson, P.E.

Enclosure

cc: Mr. Philip Rowley  
Chairman  
Summit Creek Water Management Committee  
P.O. Box 700  
Santaquin, Utah 84655

**Summit Creek Water Management Project  
Invoice Summary for Phase 2 – Shared Expenditures**

**0020 Funding and Coordination**

<b>Invoice 0004135 (12/24/2012)</b>	<b>\$4,820.34</b>
<i>no description of services due to switch in accounting software in early 2013 this shows the portion of this invoice that applies to Phase 2</i>	
<b>Invoice 04228 (02/06/2013)</b>	<b>\$20,247.40</b>
- Committee meeting (1/3) - SCIC stockholders meeting (1/12) - WaterSMART application preparation and submittal - Project Master Plan preparation	
<b>Invoice 04232 (03/06/2013)</b>	<b>\$6,096.29</b>
- Committee meeting (2/7) - Project Master Plan completion - Preparation and submittal of Water Resources Phase II package	
<b>Invoice 04233 (04/03/2013)</b>	<b>\$2,268.00</b>
- Committee meeting (3/7) - Project Master Plan completion and dissemination - Multiple copies of Master Plan for distribution - Update and submit Water Conservation & Management Plan to State of Utah - Coordination with Water Resources on Phase II committal of funds - Water Resources Committal of funds meeting (3/20)	
<b>Invoice 04235 05/03/2013</b>	<b>\$1186.61</b>
- Committee meeting (4/4) - Coordination - Addendum #4	
<b>Invoice 04265 06/06/2013</b>	<b>\$3,706.43</b>
- Committee meeting (5/2) - Coordination with State of Phase 2 loan - In kind review and summary - Coordination - Non award of WaterSMART - Addendum #4 revisions	
<b>Invoice 04299 (07/10/2013)</b>	<b>\$1,508.51</b>
- Committee meeting (6/13), agenda - Coordination, what next? after non award of WaterSMART	
<b>Invoice 04339 (08/29/2013)</b>	<b>\$494.00</b>
- change meeting date - coordination & material for Governor's task force meeting (July 18)	
<b>Invoice 04375 (09/12/2013)</b>	<b>\$1,756.55</b>
- preparation for coordination meeting - coordination meeting - August 29	

**Summit Creek Water Management Project  
Invoice Summary for Phase 2 – Shared Expenditures**

<b>Invoice 04378 (11/01/2013)</b>	<b>\$1,440.75</b>
<ul style="list-style-type: none"> <li>- Preparation for coordination meeting</li> <li>- Coordination meeting - October 3</li> <li>- Project management, assignments</li> </ul>	
<b>Invoice 04384 (11/07/2013)</b>	<b>\$1,068.00</b>
<ul style="list-style-type: none"> <li>- Project management, assignments</li> </ul>	
<b>Invoice 04427 (12/19/2013)</b>	<b>\$1,360.86</b>
<ul style="list-style-type: none"> <li>- Project management, assignments</li> <li>- signature page of addendum #4</li> <li>- coordination committee - 11/07</li> </ul>	
<b>Invoice 04451 (01/30/2014)</b>	<b>\$2,830.10</b>
<ul style="list-style-type: none"> <li>- Project management, assignments</li> <li>- signature page of addendum #4</li> <li>- coordination committee - 12/05</li> <li>- Begin WaterSMART application</li> </ul>	
<b>Invoice 04478 (02/27/2014)</b>	<b>\$12,687.63</b>
<ul style="list-style-type: none"> <li>- Project management, assignments</li> <li>- coordination committee - 1/2</li> <li>- annual stockholders meeting - 1/18</li> <li>- WaterSMART application preparation and submittal</li> </ul>	
<b>Invoice 04480 (03/06/2014)</b>	<b>\$1,063.83</b>
<ul style="list-style-type: none"> <li>- Project management, assignments</li> <li>- Coordination committee - 2/6</li> </ul>	
<b>Invoice 04524 (04/07/2014)</b>	<b>\$3,654.74</b>
<ul style="list-style-type: none"> <li>- Project management, assignments</li> <li>- Coordination committee - 3/6</li> <li>- Finalize loan for Phase II with State- submit drawings, etc.</li> <li>- Payment request submitted to State, including in-kind contributions</li> <li>- Coordination w/Joel at State</li> </ul>	
<b>Invoice 04532 (05/09/2014)</b>	<b>\$2,708.52</b>
<ul style="list-style-type: none"> <li>- Project management, assignments</li> <li>- Coordination committee - 4/3, 5/1</li> <li>- Agendas</li> <li>- Addendum #5 draft</li> </ul>	
<b>Invoice 04560 (06/11/2014)</b>	<b>\$246.45</b>
<ul style="list-style-type: none"> <li>- Project management, assignments</li> </ul>	
<b>Invoice 04596 (07/10/2014)</b>	<b>\$1,261.04</b>
<ul style="list-style-type: none"> <li>- Project management, assignments</li> <li>- committee meeting - 6/5</li> </ul>	

**Summit Creek Water Management Project  
Invoice Summary for Phase 2 – Shared Expenditures**

<b>Invoice 04619 (08/20/2014)</b>	<b>\$297.53</b>
- Project management, assignments	
<b>Invoice 04649 (09/03/2014)</b>	<b>\$1,141.13</b>
- Project management, assignments	
- Committee meeting - August 7	
<b>Invoice 04712 (11/03/2014)</b>	<b>\$1,879.90</b>
- Project management, assignments	
- Coordination with Joel Williams	
- Committee meeting - October 9	
<b>Invoice 04735 (12/10/2014)</b>	<b>\$1,202.63</b>
- Project management, assignments	
- Coordination with Joel Williams	
- Committee meeting - October 9	
<b>Invoice 04753 (01/15/2015)</b>	<b>\$2,503.48</b>
- Project management, assignments	
- Committee meeting - December 4, agendas, etc	
- Financial information preparation & coordination with Tod R.	
<b>Invoice 04796 (02/13/2015)</b>	<b>\$2,099.09</b>
- Project management, assignments	
- Committee meeting - January 8, agendas, etc	
- Attempt at annual meeting	
- Debris basin meeting with NRCS	
<b>Invoice 04849 (04/08/2015)</b>	<b>\$848.90</b>
- Project management, assignments	
- Committee meeting - February 5, agendas, etc	
- Start preparation of pay request for Water Resources	
<b>Invoice 04864 (05/13/2015)</b>	<b>\$1,913.12</b>
- Project management, assignments	
- Committee meeting - April 2, agendas, etc	
- Preparation of pay request for Water Resources	
<b>Invoice 04882 (06/09/2015)</b>	<b>\$1,578.80</b>
- Project management, assignments	
- Committee meeting - May 4, agendas, etc	
- Kickoff work on a WaterSMART grant	
<b>Invoice 04911 (07/08/2015)</b>	<b>\$4,328.75</b>
- Project management, assignments	
- Committee meeting - June 4, agendas, etc	
- Prepare and submit WaterSMART drought resiliency grant application	
<b>Invoice 04937 (08/12/2015)</b>	<b>\$986.09</b>
- Project management, assignments	

**Summit Creek Water Management Project  
Invoice Summary for Phase 2 – Shared Expenditures**

- Committee meeting - July 2, agendas, etc

**Invoice 05062 (12/07/2015) \$8,771.18**

- Project management, assignments from August through November
- Committee meeting - August through November, agendas, etc
- Coordinate and attend 4 committee meetings
- Prepare Addendum #5 to the MOU
- Identify distribution of Phase 2 costs by entity
- Prepare table identifying each entities contribution as per committee assignment
- Prepare Water Resources pay request and coordination with Water Resources
- Meet with Summit Creek IC to discuss invoices and project status

**Subtotal for 0020 Funding and Coordination \$97,956.65**

**0021 System Measurement and Monitoring**

**Invoice 0003997 (08/08/2012) \$7,341.40**

*no description of services due to switch in accounting software in early 2013*

**Invoice 04232 (03/06/2013) \$3,525.28**

- Letter to Randy Julander
- Coordination on SNOTEL site

**Invoice 04235 (05/03/2013) \$934.26**

- Coordination & purchase of well monitoring equipment

**Invoice 04375 (09/12/2013) \$7,102.49**

- Coordination w/Randy Julander - Snow survey, NRCS, Snotel status, & information
- Measurement Structure at Pipe Diversion
  - develop criteria memorandum
  - evaluate flow requirements, model existing structure
  - develop alternatives for low and high flows circumstances
  - obtain preliminary design information
  - field survey of existing structure with specific data points
  - develop preliminary cost estimates
  - review and revisions of criteria & alternatives

**Invoice 04427 (12/19/2013) \$660.25**

- Well levels, evaluation
- discussion w/Phil

**Invoice 04451 (01/30/2014) \$269.00**

- Well levels, evaluation, coordination

**Invoice 04480 (03/06/2014) \$39.00**

- Response to Mayor Hunsaker on timing of creek measurement

**Invoice 04524 (04/07/2014) \$624.75**

**Summit Creek Water Management Project  
Invoice Summary for Phase 2 – Shared Expenditures**

- Coordination with Randy Julander, NRCS on SNOTEL site

<b>Invoice 04796 (02/13/2015)</b>	<b>\$44.88</b>
<b>Invoice 04864 (05/13/2015)</b>	<b>\$140.00</b>
<b>Invoice 04882 (06/09/2015)</b>	<b>\$1,346.75</b>
- Coordination - Evaluate measurement options at Santaquin diversion box	
<b>Invoice 04911 (07/08/2015)</b>	<b>\$171.75</b>
- Coordination - Finalize evaluation of measurement options at Santaquin diversion box	
<b>Invoice 04937 (08/12/2015)</b>	<b>\$22.25</b>
- Entered Santaquin well data into the database - Measurement options at Santaquin diversion box	
<b>Invoice 05062 (12/07/2015)</b>	<b>\$88.70</b>
- Entered Santaquin well data into the database	
<b>Subtotal for 0021 System Measurement and Monitoring</b>	<b>\$22,310.76</b>

**0031 Canyon & Freeway Infiltration Basins**

<b>Invoice 04378 (11/01/2013)</b>	<b>\$2,214.50</b>
- Development of standards, criteria for basins - Meetings with JUB - Coordination on standard, criteria	
<b>Invoice 04384 (11/07/2013)</b>	<b>\$2,180.50</b>
- Development of standards, criteria for basins - Meetings with JUB - Coordination on standard, criteria - Geotechnical data to JUB	
<b>Invoice 04524 (04/07/2014)</b>	<b>\$1,740.40</b>
- Fencing of Freeway basin property, research & coordination, ownership - Maps, figures - Meeting to discuss - 3/12 - planning of scope for design	
<b>Invoice 04532 (05/09/2014)</b>	<b>\$336.00</b>
- Fencing of Freeway basin property, research & coordination, ownership - Maps, figures - Concepts	
<b>Subtotal for 0031 Canyon &amp; Freeway Infiltration Basins</b>	<b>\$6,471.40</b>

**Table 1: Summit Creek Water Management Plan - Phases 1 & 2  
Contributions by Entity**

	SCIC	County	SHLCC	Santaquin	Total
<b>Loan</b>					
Phase 1 - Shared <sup>1</sup>	\$ 61,500	\$ 61,500	\$ 61,500	\$ 61,500	\$ 246,000
Phase 1 - SCIC <sup>1</sup>	\$ 246,000	\$ -	\$ -	\$ -	\$ 246,000
Phase 2 - Shared <sup>2</sup>	\$ 31,685	\$ 31,685	\$ 31,685	\$ 31,685	\$ 126,740
Phase 2 - SCIC	\$ 131,885	\$ -	\$ -	\$ -	\$ 131,885
Phase 2 - County <sup>3</sup>	\$ -	\$ 439,375	\$ -	\$ -	\$ 439,375
	<b>\$ 471,070</b>	<b>\$ 532,560</b>	<b>\$ 93,185</b>	<b>\$ 93,185</b>	<b>\$ 1,190,000.00</b>
<i>Annual Payment</i>	\$ 25,570	\$ 28,910	\$ 5,060	\$ 5,060	\$ 64,590
<b>In Kind/Cash/Other</b>					
In Kind Labor <sup>4</sup>	\$ 58,620	\$ 44,060	\$ 22,982	\$ 29,383	\$ 155,045
Flood Control Project <sup>5</sup>		\$ 500,963			\$ 500,963
Installation of Lateral 31 <sup>6</sup>			\$ 270,000		\$ 270,000
	<b>\$ 58,620</b>	<b>\$ 545,023</b>	<b>\$ 292,982</b>	<b>\$ 29,383</b>	<b>\$ 926,008</b>
<b>TOTAL</b>	<b>\$ 529,690</b>	<b>\$ 1,077,583</b>	<b>\$ 386,167</b>	<b>\$ 122,568</b>	<b>\$ 2,116,008</b>

<sup>1</sup> Per Addendum #2

<sup>2</sup> Shared costs associated with Phase 2

<sup>3</sup> Includes Lateral 31 material cost, reimbursed flood control construction costs, and flood control related engineering costs

<sup>4</sup> In kind labor submitted to Water Resources

<sup>5</sup> Flood control construction costs paid for by Utah County

<sup>6</sup> Estimate of installation costs from SHLCC

Table 2: Summit Creek Water Management Project - Phases 1 & 2 - Costs by Entity

Engineering Costs	Total	Responsibility	SCIC	Santaquin	County	SHLCC
<b>TOTALS</b>	<b>\$ 560,006.61</b>		<b>\$ 289,521.38</b>	<b>\$ 59,055.87</b>	<b>\$ 152,373.51</b>	<b>\$ 59,055.87</b>
Task 1 - Preliminary Design	\$ 1,800.00	SCIC=5/8, others=1/8 each	\$ 1,125.00	\$ 225.00	\$ 225.00	\$ 225.00
Task 11 - Funding, Coord, & Pre-Plan	\$ 58,843.19	SCIC=5/8, others=1/8 each	\$ 36,776.99	\$ 7,355.40	\$ 7,355.40	\$ 7,355.40
Task 12 - Breach Repair	\$ 93,326.33	SCIC=5/8, others=1/8 each	\$ 58,328.96	\$ 11,665.79	\$ 11,665.79	\$ 11,665.79
Task 13 - Miscellaneous Structures <sup>1</sup>	\$ 43,861.44	SCIC=5/8, others=1/8 each	\$ 27,413.40	\$ 5,482.68	\$ 5,482.68	\$ 5,482.68
Task 20 - Funding/Coordination (Paid for under Phase 1)	\$ 21,138.34	SCIC=5/8, others=1/8 each	\$ 13,211.46	\$ 2,642.29	\$ 2,642.29	\$ 2,642.29
Task 20 - Funding/Coordination	\$ 97,956.65	shared	\$ 24,489.16	\$ 24,489.16	\$ 24,489.16	\$ 24,489.16
Task 21 - System Measurement/Monitoring <sup>2</sup>	\$ 22,310.76	shared	\$ 5,577.69	\$ 5,577.69	\$ 5,577.69	\$ 5,577.69
Task 22 - Flood Plan Formulation	\$ 55,987.27	County	\$ -	\$ -	\$ 55,987.27	\$ -
Task 23 - Permitting	\$ 119,002.51	SCIC	\$ 119,002.51	\$ -	\$ -	\$ -
Task 24 - Easement	\$ 2,404.25	County	\$ -	\$ -	\$ 2,404.25	\$ -
Task 25 - Lat 31 Flood Control	\$ 5,171.23	County	\$ -	\$ -	\$ 5,171.23	\$ -
Task 31 - Canyon & Freeway Infiltration Basins	\$ 6,471.40	shared	\$ 1,617.85	\$ 1,617.85	\$ 1,617.85	\$ 1,617.85
Task 33 - New Well	\$ 1,978.35	SCIC	\$ 1,978.35	\$ -	\$ -	\$ -
Task 34 - High Water Features	\$ 29,754.89	County	\$ -	\$ -	\$ 29,754.89	\$ -

<sup>1</sup> Includes \$10,850 for construction work by Gerber to repair the outlet gate on No. 1 Dam that was processed through FCE (Invoices 4135 & 4228)

<sup>2</sup> Includes \$817 for purchase of a water level indicator for use by SCIC in measuring well water depths (Invoice 4235)

Construction Costs	Total	Responsibility	SCIC	Santaquin	County	SHLCC
<b>TOTALS</b>	<b>\$ 1,120,049.59</b>		<b>\$ 170,644.19</b>	<b>\$ 34,128.84</b>	<b>\$ 881,147.73</b>	<b>\$ 34,128.84</b>
Greenhalgh Const. - Summit Creek No. 1 Dam	\$ 102,700.00	SCIC=5/8, others=1/8 each	\$ 64,187.50	\$ 12,837.50	\$ 12,837.50	\$ 12,837.50
Kirton McConkie - Legal Services	\$ 3,366.00	SCIC=5/8, others=1/8 each	\$ 2,103.75	\$ 420.75	\$ 420.75	\$ 420.75
Greenhalgh Const. - Pipe Installation	\$ 166,964.70	SCIC=5/8, others=1/8 each	\$ 104,352.94	\$ 20,870.59	\$ 20,870.59	\$ 20,870.59
MC Contractors - Flood Control Project	\$ 84,210.00	County	\$ -	\$ -	\$ 84,210.00	\$ -
Overpayment Credit for MC Contractors <sup>3</sup>	\$ (6,984.00)	County	\$ -	\$ -	\$ (6,984.00)	\$ -
Condie - Genola Storm Flow Project (1) <sup>3</sup>	\$ 274,332.13	County	\$ -	\$ -	\$ 274,332.13	\$ -
Condie - Genola Storm Flow Project (2) <sup>3</sup>	\$ 142,734.89	County	\$ -	\$ -	\$ 142,734.89	\$ -
Condie - Genola Storm Flow Project (3) <sup>3</sup>	\$ 15,000.00	County	\$ -	\$ -	\$ 15,000.00	\$ -
Condie - Genola Storm Flow Project (4) <sup>3</sup>	\$ 5,720.33	County	\$ -	\$ -	\$ 5,720.33	\$ -
Condie - Genola Storm Flow Project (5) <sup>3</sup>	\$ 7,251.96	County	\$ -	\$ -	\$ 7,251.96	\$ -
Condie - Summit Creek High Water Inlet (1) <sup>3</sup>	\$ 47,859.83	County	\$ -	\$ -	\$ 47,859.83	\$ -
Condie - Summit Creek High Water Inlet (2) <sup>3</sup>	\$ 15,047.75	County	\$ -	\$ -	\$ 15,047.75	\$ -
Lat 31 (2nd half) Pipe and Fuser Rental	\$ 261,846.00	County	\$ -	\$ -	\$ 261,846.00	\$ -

<sup>3</sup> Utah County In-Kind Contribution

In-Kind Contributions	Total	Responsibility	SCIC	Santaquin	County	SHLCC
<b>TOTALS</b>	<b>\$ 435,951.62</b>		<b>\$ 69,526.69</b>	<b>\$ 29,383.30</b>	<b>\$ 44,060.00</b>	<b>\$ 292,981.63</b>
Summit Creek Irrigation & Canal Co. <sup>4</sup>	\$ 69,526.69	SCIC	\$ 69,526.69	\$ -	\$ -	\$ -
Santaquin	\$ 29,383.30	Santaquin	\$ -	\$ 29,383.30	\$ -	\$ -
Utah County	\$ 44,060.00	County	\$ -	\$ -	\$ 44,060.00	\$ -
High Line Canal	\$ 22,981.63	SHLCC	\$ -	\$ -	\$ -	\$ 22,981.63
Lat 31 Installation	\$ 270,000.00	SHLCC	\$ -	\$ -	\$ -	\$ 270,000.00

<sup>4</sup> Portion of SCIC In-Kind Contributions were actually reimbursed by Utah Board of Water Resources and are part of loan payback. (\$10,906.69)

<b>Total</b>	<b>\$ 2,116,007.82</b>		<b>\$ 529,692.25</b>	<b>\$ 122,568.00</b>	<b>\$ 1,077,581.23</b>	<b>\$ 386,166.33</b>
<b>State Funding Available for Phases 1 and 2 (85% of \$1,400,000)</b>	<b>\$ 1,190,000.00</b>	Loan Payback	<b>\$ 471,072.25</b>	<b>\$ 93,184.70</b>	<b>\$ 532,558.34</b>	<b>\$ 93,184.70</b>
Construction and Engineering	\$ 1,680,056.20	Annual	\$ 25,570	\$ 5,060	\$ 28,910	\$ 5,060