Water Smarty A Grass Replacement Rebate Program

> City of Hailey 115 Main St. S, Suite H Hailey, ID 83333

Mariel Miller, Project Manager City of Hailey 115 Main St. S, Suite H Hailey, ID 83333 <u>mariel.miller@haileycityhall.org</u> (208) 788-9830 x24





Table of Contents

Technical Proposal and Evaluation Criteria	2
Executive Summary	2
Background Data	3
Project Description	5
Evaluation Criteria	7
Environmental and Cultural Resources Compliance	9
Required Permits or Approvals	10
Project Budget	10
Funding Plan and Letters of Commitment	10
Budget Proposal	11
Budget Narrative	12
Project Schedule	14
Idaho Water Resource Board Letter	15
Official Resolution	

Technical Proposal and Evaluation Criteria

Executive Summary

January 9, 2017

City of Hailey Hailey, Blaine County, Idaho

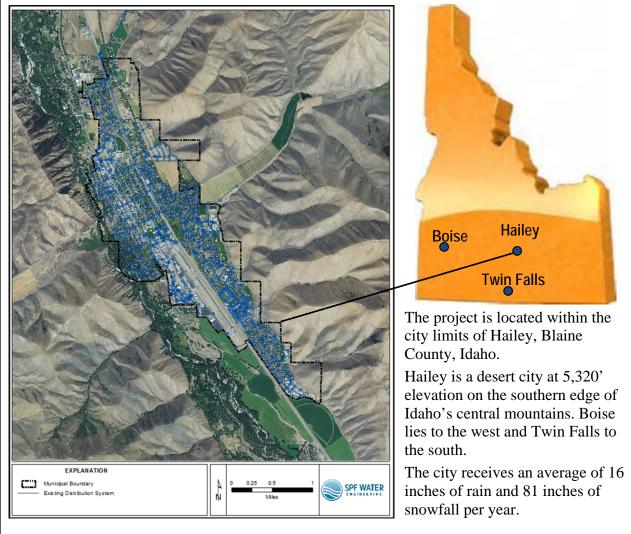
The City of Hailey's Water Smarty program gives rebates to qualified applicants for replacing turf grass with no- to low-water demand alternatives. The results of Water Smarty's inaugural year of 2016, implemented with a \$53,000 budget, suggest a permanent groundwater usage reduction of 1,000,000+ gallons annually. Water Smarty focuses on landscape irrigation measures to help accomplish the goals of this Reclamation FOA. Outdoor watering in Hailey uses groundwater supply, delivered by the City; Water Smarty helps conserve this groundwater.

The Idaho Water Resource Board (IWRB) assisted Hailey with an \$18,000 grant for 2016. The City currently has a pending grant before the IWRB with a \$40,000 request for 2017/2018. The outcome of this grant request will be known in March 2017. Combined with the City's \$35,000 cash and in-kind match, the City's request to the U.S. Bureau of Reclamation (Reclamation) is \$75,000, for a total program budget of \$150,000 for 2017/2018. The majority of program funds – \$120,000 – will be used for rebates. The remaining \$30,000 will be used for outreach and education components, and advertising the program and water-wise workshops.

The City of Hailey proposes to commence the project on April 3, 2017 and conclude the project by November 30, 2018, a period of 20 months.

The project is not located on a Federal facility.





The average number of days with any measurable precipitation is 68. On average, there are 209 sunny days per year in Hailey. Over the course of a year, the temperature typically varies from 13°F to 85°F and is rarely below 2°F or above 93°F. The limited precipitation received during the growing season (April through September) requires all landscaped areas to be irrigated.

Background Data

The City of Hailey completed its Water System Master Plan in 2015. The background data, and other data in this application, are derived from the plan. The map above shows the location of the project.

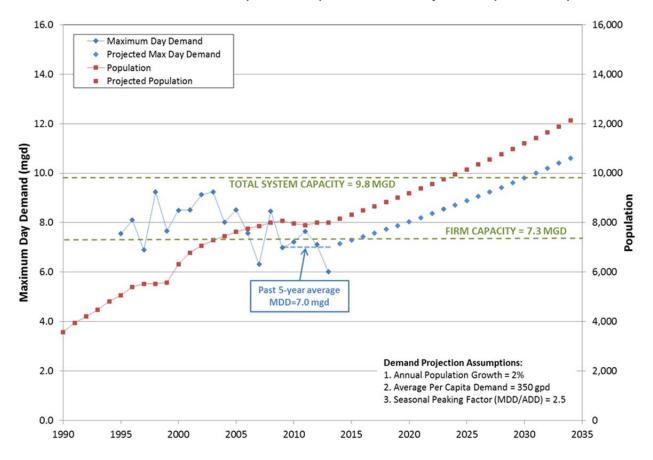
Water supply for the City's municipal water system is provided by one spring source (Indian Creek Spring) and six groundwater wells. Indian Creek Spring has provided water supply to the City since 1880. The six wells currently in use were constructed starting in the 1960s to provide additional supply:

- River Street: 1 well, pumps directly into the distribution system. 90% production capacity = 1,070 gallons per minute (gpm).
- 3rd Ave.: 1 well, pumps directly into the distribution system. 90% production capacity = 1,730 gpm.
- Woodside: 1 well. Capacity = 1,270 gpm.
- Northridge: 3 wells. 90% production capacity = 1,880 gpm.



The City's current water right portfolio includes municipal rights authorizing the instantaneous diversion of approximately 14.23 cfs (6,400 gpm) from six wells (using any combination of wells) and up to 3.38 cfs (1,500 gpm) from Indian Creek Spring (total of 7,900 gpm) to supply potable water to its citizens. Priority dates for the City's municipal groundwater supply rights range from 1907 to 2001. All six rights have been decreed or partially decreed. The system has water rights from a non-potable supply, but these rights are surface water rights from the Big Wood River and are not delivered to customers for domestic use or to irrigate private properties – only groundwater supplies are used for delivery to customers. Hailey primarily leases its surface rights with the Idaho Water Bank or uses them to irrigate City parks.

The City's municipal water system has 3,337 active meters. The average day demand on those meters in 2015 was 1,985,700 gallons (1.9 mgd). By comparison, the Water System Master Plan shows an average day demand of 2.7 mgd over a five-year period from 2009-2013. The reduction can be attributed to ongoing conservation efforts, including installing meters city-wide, finding/fixing distribution system leaks, implementing odd/even day and time of day watering restrictions, and steep water rate increases. The Water System Master Plan shows that while the current supply meets demand, within two to three years, the City may need to increase supply to assure maximum day demands can be met with our greatest producing well out of service (firm capacity). Over the next four years, the plan suggests \$900,000 in expenditures. Longer-term improvements (from 2020 to 2033) are even more costly – \$3,700,000. The Water System Master Plan shows that groundwater conservation may help the City avoid or delay some of these expenditures. See graph below.



Current Water Demand (1995-2013) and Future Projections (2014-2034)



Additional system attributes include distribution, pressure zones, storage and remote data control alarm system. Hailey's distribution system is about 57 miles of pipeline, ranging in size from 4 to 24 inches in diameter. There are two water storage reservoirs – the Turbine Tank at Indian Creek Spring (nominal volume 1,000,000 gallons) and the Quigley Tank (2,200,400 gallons), filled by the Woodside well.

The City does not have a past work relationship with the U.S. Bureau of Reclamation (Reclamation). The City does have recent successful experience with direct grants from other federal agencies, including the Federal Highway Administration and the Environmental Protection Agency (projects occurred 2011-2013).

Project Description

The City's *Water Smarty* groundwater conservation rebate program was begun in the spring of 2016 with a \$53,000 budget, including an \$18,000 Idaho Water Resource Board (IWRB) grant. Water Smarty gives qualified applicants a rebate of \$3 per sq. ft. for no-water-demand grass replacement (permeable hardscape) and \$1 per sq. ft. for low-water-demand alternatives (drought tolerant plants). In addition to other eligibility requirements, applicants must attend a water-wise workshop, held by the Wood River Land Trust (WRLT).

70% of the annual water use in Hailey is due to outside watering. Recognizing this, Hailey wishes to continue to encourage the use of less water, beyond some of the many other measures already employed. However, no rebate funds currently remain in the program. Water Smarty has been well received, and currently has 16 people on a waiting list, pending funding for subsequent years.

The purpose of Water Smarty is to conserve groundwater, especially during the time of year when water is in high demand for all users throughout the Wood River Valley and south, to regional areas where there is a hydrological connection to surface water use.

The City has submitted a grant application to the IWRB requesting \$40,000 for 2017 and 2018. The City proposes to use the IWRB funding, and \$35,000 of its own cash and in-kind funding, as match for a \$75,000 grant request to Reclamation. If the City is awarded a Reclamation grant, Water Smarty will be funded for two more years, with a total project budget of \$150,000. This would be a huge benefit to groundwater conservation in the Big Wood River sub-basin, and could benefit surface water users south of the sub-basin, where there have been pending water calls.

Water Smarty has achieved excellent results. In 2016, the program helped 25 participants convert their lawns to no- to low-water use landscapes. The early results suggest a cumulative annual water savings in excess of 1,000,000 gallons. The City learned valuable lessons in 2016 and will modify the program to achieve even better results in 2017 and 2018. Key changes include:

- 75% of the replacement must be a no-water-demand option (gravel/rock, crushed rock, pavers, etc., or another approved permeable hardscape option); water conservation is greater when irrigation is eliminated. Up to 25% of a replacement may be drought tolerant plants on drip irrigation.
- Limit drip irrigation to no larger than a .6 gallon-per-hour emitter on an in-line drip system.
- The minimum amount of grass removal required is 250 sq. ft.; yields a higher minimum of water savings per project.
- To be eligible, applicants must use an average minimum of 15,000 gallons per month during the irrigation season; those who use less can't achieve significant water savings.
- More rigorous review of project pre-applications prior to approval for rebate funding assures the best water savings for each project.
- Removal/planting of drought tolerant turf grass is ineligible; overhead sprayers are ineligible.
- Add a rebate for EPA WaterSense labeled smart irrigation controllers; up to a 50% rebate when part of a grass replacement project; 25% rebate when installed without grass replacement.



• Assure sustainability of Water Smarty with two foundational elements: a program website and a "How to Convert Your Lawn" user guide specific to Hailey's climate. These elements can be used regardless of program funding levels.

TURF REPLACEMENT REBATES – The City will offer a minimum of 57, \$2,000 rebates for removing turf and replacing it with no- or low-water demand materials. Rebates will be given at a rate of fifty percent of the total expenses (labor and materials) up to \$3.00 per sq. ft. of turf when replaced with permeable hardscape, and \$1.00 per sq. ft. when replaced with drought tolerant plants and drip irrigation. The maximum rebate cap is \$2,000 regardless of the project configuration or size chosen by the applicant.

ANTICIPATED RESULTS FOR 2017 AND 2018 – Based on the projects and program utilization in 2016, the City expects about 170,000 square feet of turf to be replaced and the total share of participant expenses to be about \$350,000 (for \$114,000 from project funds). With the addition of rebates for smart irrigation controllers, the City estimates a total of 2,000,000+ gallons of water would be saved annually by projects completed in 2017 and 2018.

PRE-APPLICATION STAGE – Applicants file a pre-application to determine eligibility and reserve rebate funds. Rebate funds must be available prior to approving a pre-application. Some of the requirements at this stage:

- Prior Water Smarty rebate recipients are not eligible.
- Only existing Hailey properties with existing, well-maintained turf grass are eligible; new construction is not eligible. Two photos of project showing maintained turf are required.
- Improvements must be contained to private property. City rights-of-way are not eligible.
- Preliminary or proposed site plan for project eligibility review.
- Agree to a 60-day project completion schedule.
- Consent to pre and post project inspections.

FINAL REBATE APPLICATION REQUIREMENTS – Once applicants receive approval of their pre-application, they implement their project, pay all invoices and file a final rebate application. Final applications must include:

- An estimate of water savings associated with the replacement project, using a formula provided by the City. (The City has access to actual past and future usage data.)
- Final site plan showing final sq. footage of turf removal/replacement materials, and property lines. Two photos of the area after the turf replacement. Full plant list.
- Submit copies of invoices, proof of payment and a W-9 tax form.

GENERAL REQUIREMENTS

- Design, labor and materials are eligible for a 50% rebate when provided by a certified professional. Registration numbers, license numbers or taxpayer I.D. numbers required. Applicants may design/install their own project, but design and installation labor is not eligible for a rebate.
- Applications for turf removals in the front yard will be given priority consideration. With front yard conversions, the program results will encourage additional property owners to remove turf also.
- Plant materials must meet Water Smarty water use and zone hardiness requirements. Proposed substitutions to approved plant lists are subject to Water Smarty approval.
- Replacing grass with only mulch is not acceptable hardscape and/or plants must also be used. All bare soil must be covered with mulch, gravel, etc.
- Participants agree that the City may monitor and report program activities and results to the IWRB and Reclamation, including water usage and savings, project photos, etc.
- Participants agree that the City may describe/use program activities and results, including water usage, water savings, project photos, etc., in publications and online media to further the goal of water conservation.



- Expenses accrued prior to the date of an approved pre-application are not eligible for a rebate.
- Applicants must attend a water-wise workshop prior to receiving a rebate.

WATER CONSERVATION WORKSHOPS – The City will continue working with the WRLT to hold water conservation workshops for rebate applicants. Workshops will cover topics such as Do-It-Yourself Steps to Saving Water, Xeriscape Design, and Drip Irrigation Systems (design, installation and proper use). The City will advertise in the local newspaper, on the radio, in the City newsletter and on the City and WRLT websites.

RESOURCE MATERIALS AND PUBLIC OUTREACH – The City will make available a variety of resources to aid in landscape conversion. In 2016, the City developed a pre-approved list of locally available drought tolerant plants. For native plants, the City uses "Landscaping with Native Plants of the Intermountain Region," available through the U.S. Department of Interior, Bureau of Land Management; applicants must choose plants in hardiness zone 4 or lower, with dry to low water needs only. The Water Smarty web page provides links to various resources on low-water landscaping and landscape conversions to aid the do-it-yourself applicant. New for 2017 and 2018 will be a standalone Water Smarty website, to strengthen Water Smarty recognition and provide more robust resources for applicants. The City will also produce a "How to Convert Your Lawn" user guide, specific to Hailey's climate. The City plans to budget some level of funding annually for Water Smarty, so it makes sense to put long-term tools in place now that can be used in future years, no matter the program funding level.

The City will take steps to promote neighborhood beautification as a result of the rebate program. For example, yard signs will once again be made available to all applicants to show their participation in the program and to promote the aesthetic appeal of low water landscapes. The City newsletter and website will be used to showcase participant projects.

TRACK RESULTS – The City will monitor the water user accounts of applicants following turf removal. The removal and replacement is expected to occur during the 2017 and 2018 seasons, with some projects finishing before the end of the 2017 irrigation season. The 2017, 2018 and 2019 seasons would be used for tracking the results of the projects and for reporting purposes. The City will also continue to track the results of the 2016 projects, completed under the first round of grant funding. All results will be documented in an updated booklet about the program, using photos to illustrate the aesthetics of the area transformed and to report on water savings.

Evaluation Criteria

EVALUATION CRITERION A – PLANNING EFFORTS SUPPORTING THE PROJECT (35 POINTS)

The City completed its Water System Master Plan in May 2015. The plan shows that while the current water supply meets demand, within two to three years, the City may need to increase supply to assure maximum day demands can be met with our largest source out of service (firm capacity). Over the next four years, the plan suggests \$900,000 in expenditures. Longer-term improvements (from 2020 to 2033) are even more costly – \$3,700,000.

The Water System Master Plan includes a conservation section that assesses the potential for water conservation measures to avoid or delay the infrastructure expenditures to increase supply. The plan states that focusing on reducing outdoor watering will provide the most benefit in this regard. Water Smarty is designed to specifically meet this stated conservation focus.

The plan states that if the City can achieve a 50% level of conservation, there is enough firm capacity to meet maximum day demand for the 20-year planning period. At a 40% conservation level, and optimizing some existing wells, there is enough firm capacity to meet maximum day demand without adding new wells. While it is extremely aggressive to reach these levels of conservation, Water Smarty does provide significant water



savings that will add up over time; and the more people see the results of other people's landscapes, the more people will want to make these changes in their yards.

In October 2015, the Public Works Department created a water conservation work plan, based on the suggested measures in the Water System Master Plan. This work plan was reviewed and approved by the Hailey City Council, and includes a goal of creating a rebate program; a small amount of funds were approved in the FY 2016 budget for water conservation. City staff then began design of the rebate program. In late 2015, the City applied for a groundwater conservation grant (using our budgeted water conservation funds as match), from the IWRB to fund Water Smarty for 2016.

The water conservation work plan includes addressing leaks, indoor usage, public education and outreach, and other activities that are happening concurrently with the rebate program. Optimization is also being addressed. But conservation and optimization have been deemed a priority over investing in new supply, in an effort to minimize expenditures and improve efficiencies with our existing system.

EVALUATION CRITERION B—PROJECT BENEFITS (35 POINTS)

- Reduces demand on the groundwater supply delivery system, which will avoid or delay the expense associated with increasing supply (i.e., construction of a new groundwater well). Costs during the 20-year planning horizon in the Water System Master Plan are approximately \$4.6 million.
- Increases resiliency to drought and decreases consumption of the aquifer, thereby increasing water supply reliability. Permanently eliminates a significant quantity of landscapes that rely on groundwater delivery. The City was recently subject to a water call by senior surface water rights holders. Even though this call was delayed, with no curtailment required in 2016, this may not be the case in the future, particularly with continued drought conditions.
- Reduces groundwater demand in the Big Wood River sub-basin by the anticipated permanent annual usage reduction of 2,000,000+ gallons. The project also benefits the Upper Snake River Basin, part of the Eastern Snake River Basin Plain Aquifer, because there is a groundwater connection to the Big Wood River sub-basin. The Eastern Snake River Basin Plain Aquifer is the largest aquifer in Idaho, and one of the largest and most productive aquifers in the world. It is the only source of drinking water for nearly 300,000 residents of Eastern Idaho.
- Increases collaboration and information sharing among water managers in the region. The City is a member of the Galena Groundwater District, as are other cities in the region; the district has monthly meetings attended by members, including other cities' public works directors. The City also participates in monthly water collaborative meetings (organized by the WRLT and attended by all water stakeholders, including other cities, surface water users to the south, and landscape and irrigation professionals). The City has presented Water Smarty activities, results, lessons learned and program documents in these venues, and will continue to do so in the future.
- Supports the local economy because program participants typically hire professionals (landscape designers and installers, nurseries, irrigation supply, etc.), to implement landscape conversion projects. In 2016, the participant share of project costs was three times the amount of rebate dollars spent. For every \$2,000 rebate, about \$6,000 was pumped into the local economy.
- Demonstrates how landscapes can retain, or even improve, aesthetic appeal while using less water and costing less Long-term benefit to water conservation because people will want to convert their yards to be beautiful, to save water, and to save money on their water bill.
- Informs the public and program participants on how to use water more efficiently. Program participants must attend a water-wise work shop; water-wise workshops are also open to the general public, free of charge. Water-wise information will be available to all on the Water Smarty website.



EVALUATION CRITERION C – PROJECT IMPLEMENTATION (15 POINTS)

Please refer to the project schedule on page 14.

Once a grant agreement is in place, the City will hold a project kick-off meeting. April 2017 tasks include updating the program brochure, pre-application and final application to incorporate lessons learned in 2016; preparing program, workshop and radio advertising; and developing workshop content. On May 1, 2017, the program will be open to accept pre-applications; pre-applications will be submitted on an ongoing basis. The first finished projects and final rebate applications should be received in July 2017; projects will conclude and be rebated on an ongoing basis throughout the project. Water-wise workshops will be conducted May through July of 2017 and 2018. The "How to Convert Your Lawn" user guide and completion of the Water Smarty website will occur from October 2017 through January of 2018. Newsletter and website content will be developed on an ongoing basis throughout the project. A project booklet will be produced near the end of the project.

The City does not anticipate any permit requirements, as all work is landscape-related work on private property. The City does not anticipate any engineering or design work on its own behalf; private property owners may elect to use designers for their landscape projects. No new City policies or City administrative actions are required to implement the project, other than the Hailey City Council's approval and execution of the grant agreement with Reclamation.

EVALUATION CRITERION D - NEXUS TO RECLAMATION (15 POINTS)

An alluvial aquifer system underlies the Wood River Valley and links two surface water basins, the Big Wood River basin and Little Wood River basin. The Little Wood River basin is home to a Reclamation project – the Little Wood River project. This reclamation project provides a supplemental irrigation water supply for approximately 9,550 acres of land. The principal construction feature is the enlarged Little Wood River Dam and Reservoir that serve previously constructed diversion and distribution works. Therefore, 2,000,000+ gallons of annual groundwater savings, as a result of the Water Smarty program, provide a benefit to the Little Wood River surface water project.

Reclamation's new Drought Response Program supports a proactive approach to drought, providing assistance to water users for drought contingency planning, including consideration of taking actions that will build long-term resiliency to drought. The Water Smarty project is aligned with this Reclamation activity, because Water Smarty is designed to improve long-term resiliency to drought in the community of Hailey.

There is also a groundwater connection of the Big Wood River sub-basin to the Eastern Snake River Basin Plain Aquifer. A number of Reclamation projects are located along the southern reaches of this aquifer. While it is difficult to make a direct hydrologic connection from the Big Wood River sub-basin to these additional Reclamation projects, it seems safe to say that any benefit to the Eastern Snake River Basin Plain Aquifer is a benefit, to some degree, to the people who rely on that aquifer, and to the Reclamation projects located there.

Environmental and Cultural Resources Compliance

IMPACT TO SURROUNDING ENVIRONMENT, AIR, WATER, ANIMAL HABITAT? – All rebate projects will be conducted on private property, within the city limits of Hailey, Idaho. Minor earth disturbing work would include removing watered, maintained turf grass and replacing it with a no- to low-water alternative (landscaping). No significant impacts are anticipated.

THREATENED OR ENDANGERED SPECIES? – According to the U.S. Fish and Wildlife Service's Environmental Online Conservation System (EOCS), the following species are listed in Blaine County: Yellow-billed Cuckoo (threatened), Whitebark pine (candidate); Bull Trout (threatened); Canada Lynx (threatened); and the North American Wolverine (proposed threatened). There is no designated critical habitat in the project area, according to the EOCS. With basic landscaping projects occurring on private property, no significant impacts are anticipated.



CLEAN WATER ACT IMPLICATIONS? – The Big Wood River is considered a Water of the United States (tributary to the Snake River, which is tributary to the Columbia River). The Big Wood flows in and out of the project area at the western city limit of Hailey. There are a few properties in town adjacent to the Big Wood. Even if any of these particular properties participate in Water Smarty, with the basic nature of landscaping work that would occur, no significant impacts are anticipated.

WHEN WATER DELIVERY SYSTEM CONSTRUCTED? – The Indian Creek Spring has been a water supply to the City since 1880. The 6 wells currently used began to be constructed in the 1960s to provide additional supply. Original mainlines associated with the spring were replaced in the 1970s.

IRRIGATION SYSTEM MODIFICATIONS OR EFFECTS (HEADGATES, CANALS FLUMES)? – Improvements are associated with private property landscape conversions, which will likely involve modifications to irrigation systems on private property. No modifications are planned to the City's water system.

BUILDINGS, STRUCTURES OR FEATURES AND NATIONAL REGISTER OF HISTORIC PLACES? – There are buildings/properties within the project boundary that are eligible to participate in Water Smarty, and which are either listed or eligible for listing on the National Register of Historic Places. The City has spoken with the Idaho State Historic Preservation Office (SHPO), and if the Reclamation grant is awarded, SHPO will work with the City to implement a one-page form for applicants that will be submitted to SHPO for Section 106 review at the Water Smarty pre-application stage, prior to approval of eligibility for rebate funding.

KNOWN ARCHEOLOGICAL SITES? - No, there are no known archeological sites in the project area.

EFFECT ON LOW INCOME OR MINORITY POPULATIONS? – No, the project will not have a disproportionately high and adverse effect on low income or minority populations.

INDIAN SACRED SITES / OTHER IMPACTS ON TRIBAL LANDS? – No, the project will not limit access to, and ceremonial use of, Indian sacred sites or result in other impacts on tribal lands.

NOXIOUS WEEDS OR NON-NATIVE INVASIVE SPECIES? – No, the project will not contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species. Blaine County administers weed control on private property and will be contacted if necessary.

Required Permits and Approvals

The City does not anticipate any required permits. In the unlikely event of a project larger than 1 acre, applicants must obtain a Construction General Permit from EPA. The only approval required will be a Hailey City Council approval of the grant agreement between the City and Reclamation.

Official Resolution

An official resolution signed by Mayor Fritz Haemmerle is attached separately.

Project Budget

Funding Plan and Letters of Commitment

The total project cost is \$150,000. The City of Hailey requests a \$75,000 grant from Reclamation. The City's \$75,000 match comes from the following sources:

- The City has submitted a grant application to the IWRB requesting \$40,000 for 2017/2018.
- The City will contribute \$21,971 in cash from the City of Hailey Water Fund and \$7,129 of in-kind services to the project.



ID Task Name		2/1 2/17	7 4/17 5/	17 8/17 7/	17 8/17	/17 10/	1 11/1 1	2/1 1/1	8 2/1 3/	18 4/18 5/1	8 6/18 7	/18 8/18 0	a/18 10/1 ·	11/1 12/
	agement and Administration	2101							21 3					
2 1.1 Kick O	ff Meeting		4/3/1											
3 1.2 Manag	ement & Administration	4/3/17	<u> </u>		: :		: :		: :	: :	: :		: :	11/ 3
4 1.3 Project	Closeout			1 1	1		1 1	1	1	1	1	1	11/19/18	3 📹 11/
5 2 Media Desig	n and Production		t de setembra de la companya de la compa					-				<u> </u>		•
8 2.1 Modify	Program Brochure	4/4/17	🦕 4/14	17										
7 2.2 Modify	Pre-Application Form	4/4/17	🧧 4/14	17										
8 2.3 Modify	Final Rebate Application Form		🧧 4/14											
9 2.4 Prep P	rogram Intro Advert./Print & Radio - Year 1		17 0 4/2											
0 2.5 Prepar	e Workshop Advertising - Year 1	4/17/	17 🧰 4/	28/17			11	1			11			
1 2.6 Develo	p Workshop Content		4/				11				11			
2 2.7 Prep P	rogram Intro Advert./Print & Radio - Year 2	- i i					11	÷.	3/26/18	3/30/18	11			
3 2.8 Prepar	e Workshop Advertising - Year 2						1	- i -	3/26/18	4/6/18				
4 2.9 Procur	e Yard Signs		6/2/1	7 👝 6/16	/17		1	- E		7 i .				
15 2.10 Desig	n and Launch Website				10/2	17 👝	: :		1/31/1	B	1.1			
6 2.11 Produ	ice "How to Convert Your Lawn" User Guide		1		10/2	17	1 1	- 1	1/31/1	B	1 1			1
17 2.12 Prepa	are Final Updated Project Booklet						1	1			1 1	9/4/18		11/9/18
18 3 Process Reb	ates		į ψ=			_		<u> </u>	<u> </u>			_	_	1
9 3.1 Collect	and Process Pre-Applications	5	1/17				: :	-				8/1	17/18	1
0 3.2 Collect	and Process Final Rebate Applications		8 1	7/3/17						1 1			10	0/19/18
1 4 Program Intr	oduction and Workshops		: •	1 1		-	1 1	-		1 1				1
2 4.1 Progra	m Openings Advert./Print & Radio - Year 1	4/2	6/17	5/10/17			1.1	1	11		11			1
3 4.2 Works	hop Advertising - Year 1	4/2	6/17 📻	6/2	28/17		1	1						1
4 4.3 Condu	ct Workshops - Year 1	5	1/17		7/28/1	7	1	i.	1		1			1
5 4.4 Progra	m Openings Advert./Print & Radio - Year 2		1				1	i	3/28/18	4/11/1	8			1
4.5 Works	hop Advertising - Year 2		1	1	1 1		1 1	1	4/	25/18	6	27/18		1
7 4.6 Condu	ct Workshops - Year 2						1	i.	1	5/1/18		7/27/1	8	1
8 5 Website and	Newsletter Content		÷	1 1	1 1		1 1			1 1			1 1	— ÷
29 5.1 Write N	Newsletter Content	4/3/17	-	1				_	1					11/3
5.2 Prepar	e Website Content	4/3/17	-		-		1	-	1 1	1	1	1 1		11/3





IDAHO WATER RESOURCE BOARD

C.L. "Butch" Otter Governor

Roger W. Chase Chairman Pocatello District 4

Jeff Raybould Vice-Chairman St. Anthony At Large

Vince Alberdi Secretary Kimberly At Large

Peter Van Der Meulen Hailev At Large

Charles "Chuck" Cuddy Orofino At Large

Albert Barker Boise District 2

John "Bert" Stevenson Rupert District 3

Dale Van Stone Hope District 1

U.S. Bureau of Reclamation Financial Assistance Management Branch Attn: Mr. Darren Olson Mail Code: 84-27852 P.O. Box 25007 Denver, CO 80225

Re: City of Hailey Ground Water Conservation Grant Application

Dear Mr. Olson:

December 22, 2016

The City of Hailey has submitted a Ground Water Conservation Grant application to the Idaho Water Resource Board (IWRB) for \$40,000.00 for the City's water conservation rebate program for 2017 and 2018. The grant from the IWRB, along with the \$35,000.00 funding provided by the City of Hailey, will provide the required 50% matching funds for the requested \$75,000.00 grant through the Bureau of Reclamation's WaterSMART program.

The City of Hailey's Ground Water Conservation Grant application will be considered by the IWRB at the March 24, 2016 Board meeting. This letter does not guarantee approval of a grant by the IWRB, but merely states that the City of Hailey has complied with the grant application requirements.

Sincerely,

7 Brian Patton

Executive Officer Idaho Water Resource Board

322 East Front Street, Boise, Idaho 83720 Tel: (208) 287-4800 Fax: (208) 287-6700



CITY OF HAILEY RESOLUTION NO. 2017-001

RESOLUTION OF THE CITY COUNCIL FOR THE CITY OF HAILEY AUTHORIZING THE BUREAU OF RECLAMATION GRANT APPLICATION FOR THE CITY'S WATER SMARTY PROGRAM WITH THE INTENT TO ENTER INTO A GRANT AGREEMENT WITH RECEIPT OF A FINANCIAL ASSISTANCE AWARD.

WHEREAS, the City of Hailey Mayor, Fritz Haemmerle, is the city official with legal authority to enter an agreement.

WHEREAS, Mayor Fritz Haemmerle and the Hailey City Council have reviewed and support the grant application to the Bureau of Reclamation for Water Smarty, the City's groundwater conservation rebate program.

WHEREAS, the City of Hailey has the capability to provide the amount of funding and/or in-kind contribution specified in the funding plan, as detailed in the grant application.

WHEREAS, the City of Hailey will work with the Bureau of Reclamation to meet established deadlines for entering into a grant or cooperative agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HAILEY, IDAHO, that the City of Hailey approves the Bureau of Reclamation grant application for the Water Smarty program with the intent to enter into a grant agreement with receipt of a financial assistance award from the Bureau of Reclamation.

Passed this 9th day of January, 2017.

City of Hailev laemmerle, Mavor

ATTEST:

/Mary Cone, City Clerk

