



**OREGON WATER RESOURCES DEPARTMENT
WATER SUPPLY DEVELOPMENT ACCOUNT
LOAN AND GRANT APPLICATION**

I. Project Information

Project Name: Umatilla Beneficial Reuse, Phase 1 - Waterline Design and Construction

Type of Project: Reuse Check box if project type includes storage

Funding Request Type: Loan Grant

Funding Amount Requested: \$ \$2,248,344 Total cost of project: \$ 2,997,792

Note: Grant funding requests must demonstrate cost match of at least 25% of total project cost. This may include in-kind.

II. Applicant Information

Principal Contact: Russ Pelleberg	Fiscal Officer:
Address: <u>PO Box 130</u>	Address:
<u>Umatilla, Oregon 97882</u>	
Phone: <u>541-922-3226</u> Fax:	Phone: Fax:
Email:	Email:

Involved Landowner 1:	Involved Landowner 2:
Address:	Address:
Phone: Fax:	Phone: Fax:
Email:	Email:

**Please include a supplementary document that lists all additional involved landowners if applicable.*

Certification:

I certify that this application is a true and accurate representation of the proposed project work and that I am authorized to sign as the Applicant or Co-Applicant. By the following signature, the Applicant certifies that they are aware of the requirements of an Oregon Water Resources Department funding award and are prepared to implement the project if awarded.

Applicant
Signature:

Russ Pelleberg

Date:

1/19/2016

Print Name: Russ Pelleberg

Title/Organization: Public Works Director

III. Project Summary

Please provide a description of the need, purpose and nature of the project. Include what the applicant intends to complete and how the applicant intends to proceed.

The City of Umatilla plans to construct approximately 3 miles of waterline to accommodate industrial wastewater for beneficial reuse in the West Extension Irrigation District. Currently, industrial wastewater is treated with the domestic

wastewater and discharged into the Columbia at the John Day Pool, but the construction of waterline between the Port and WEID enables the City to separate and reuse industrial wastewater to benefit local crops. The greatest need for water in the Umatilla Basin is between April and October and this project will immediately meet 100% of the irrigation need on 41.6 acres, with the potential to irrigate 250+ acres. This project will beneficially reuse industrial wastewater by discharging wastewater into WEID via the USBR Phase 1 Exchange canal between April to October. Immediately upon completion, the waterline will accommodate 54.3-325.8 million gallons of discharge from the VADATA centers at the Port, but will be sized to accommodate industrial flows from 1,900 acres of industrial area owned by the City, Port, and the CTUIR's Wanapa site as economic development occurs.

The proposed project will reduce water competition in the Umatilla Basin between industrial and agricultural users and create infrastructure to support dual-use recycled industrial wastewater. This mutually beneficial relationship will reduce conflict over waning water resources in the Basin.

The Feasibility Study and Implementation WRD grant applications for the City of Umatilla are standalone projects regulatorily, economically, and technically. They are complementary projects, but both projects can be completed apart from each other. The City has decided to implement the industrial wastewater reuse and discharge solution to accommodate current and future industrial flows. The grant will enable the City to proceed in five stages over fifteen (15) months:

1. NPDES Permitting.
2. Survey, hydraulic analysis, and preliminary engineering of the waterline and appropriate path for the waterline.
3. Final design, agency approval, and contract documents
4. Bidding and construction and construction administration
5. Startup

J-U-B will begin provide engineering assistance to complete the NPDES permit application and preliminary design to install the industrial disposal line from the Port of Umatilla to the Umatilla Feed Canal. This task will include: NPDES Permit Application, Preliminary Engineering Report, which will include topographic survey, hydraulic analysis, sizing, alignment selection, and monitoring & control upgrades, and Coordination with USBR for design criteria and technical requirement for at recycled water discharge into the feed canal, necessary lift station modifications at the end of the feed canal, and necessary modifications at the feed canal discharge into the WEID.

When the project is completed, the industrial wastewater from the VADATA center, which is Class A effluent, will be discharged into the WEID at the USBR Exchange Pump. The 54.3-325.8 million gallons of discharge will meet 100% of irrigation needs on 41.6-249.9 acres. The wide range accounts for an on-site Reverse Osmosis filter used by VADATA - zero passes means 325.8 MG and six passes results in 54.3 MG of reuse water. This project will result in lower temperatures for water reaching the Columbia, ability for WEID to draw less from the Columbia and Umatilla to meet the same irrigation needs, saved monetary resources for WEID as reuse water is less expensive than alternatives, and sustainable infrastructure to support 75 years of economic development.

IV. Project Specifics

Instructions: Answer all questions in this section by typing the answer below the question, using additional space as needed.

- 1. Describe how the project will provide public benefits in each of the three public benefit categories.** Project applications will be scored and ranked based on the economic, environmental and social/cultural public benefits identified below. Describe the conditions prior to and after project implementation to demonstrate changes resulting from the project. Descriptions should be quantitative when possible. Information provided must be sufficient to allow evaluation of the public benefits of the project. **Please see the Public Benefit and Evaluation Guidance document for a description of how public benefits will be evaluated.** Applications that do not demonstrate public benefit in each of the three categories (economic, environmental, social/cultural) will be deemed incomplete. Leave blank any categories that are not applicable to project.

Economic Benefits ORS 541.673(2)

- (a) Job creation or retention:

This project will create 1.0-2.0 FTEs for the City of Umatilla and will enable the Port to grow industrially to accommodate new firms without the accompanying wastewater disposal bottleneck. VADATA specifically is bottlenecked by the wastewater discharge and construction of the waterline would enable them to expand with many more facilities. There will also be a short construction boom during construction. The influx of construction crews will benefit local businesses and provide six months of consistent work for the contractor. Local restaurants, delis, gas stations, etc. will all have surges in sales during construction.

- (b) Increases in economic activity:

The discharge pipeline will accommodate substantial expansion at the Port and Wanapa site. There is currently a bottleneck for further industrial growth in the City's wastewater treatment plant. The WWTP has a capacity of 0.8 MGD and max daily flows exceeded that capacity in Summer 2013. As more VADATA centers come online in the near future with a flow of 0.25 MGD each, the WWTP will need an immediate \$20,000,000-30,000,000 upgrade. By diverting the discharge to WEID as reuse, that bottleneck is alleviated, which enables substantial growth and development while conserving and reusing wastewater.

Enabling growth at the Port and Wanapa industrial site will create a number of high-paying jobs. Expansion at the Port ripples across the nation as the Port can be used to import and export trade goods internationally. Establishing long-term, sustainable infrastructure for Oregon's ports will ensure Oregon continues to grow as an American leader in international trade.

- (c) Increases in efficiency or innovation:

Immediately upon completion, 54.3 million gallons of industrial wastewater will be reused for agriculture, instead of being discharged into the John Day Pool on the Columbia River. VADATA alone can produce up to 325 million gallons of industrial wastewater for reuse and, as economic development occurs, the entire Port of Umatilla and Wanapa site will be able discharge into the proposed waterline, or into an intermediary wastewater treatment plant depending on the class of discharge.

Currently, the City's wastewater treatment plant treats industrial and domestic wastewater and is exceeding its capacity. Alleviating the WWTP of million of gallons of industrial wastewater allows the domestic system to grow with population without immediately needing a new WWTP. In addition, the industrial wastewater from VADATA is Class A effluent and does not need to be treated by the WWTP to enable beneficial reuse.

- (d) Enhancement of infrastructure, farmland, public resource lands, industrial lands, commercial lands or lands having other key uses:

This project will directly enhance farmland and industrial lands by providing economical and efficient use of water resources and wastewater discharge. Industrial wastewater discharge is currently bottlenecked by the City's wastewater treatment plant capacity and NPDES permits for discharge into the Columbia. While the WEID can use the Class A effluent, there is no pipe to convey the water from the Port to the WEID canal.

This project constructs that waterline from the Port to the WEID canal and will convey 53.4 million gallons upon completion with capacity to accommodate growth for decades. That 166-acre feet of reuse water can supply 100% of the District's irrigation needs on 41.6 acres. VADATA flows can potentially reach 325 million gallons, which would result in 249.9 acres irrigated by reuse water.

- (e) Enhanced economic value associated with tourism or recreational or commercial fishing, with fisheries involving native fish of cultural significance to Indian tribes or with other economic values resulting from restoring or protecting water instream:

By constructing the recycled water pipe, the City will no longer be forced to discharge industrial wastewater into the John Day Pool on the Columbia. The reuse water will eventually flow into the Columbia through groundwater, but by the time it reaches the Columbia there will only be a negligible temperature increase. This means there is a net beneficial gain in the temperatures of industrial wastewater being either discharged, or flowing from WEID, into the Columbia.

- (f) Increases in irrigated land for agriculture:

The greatest need for water in the Umatilla Basin is between April and October and this project will meet 100% of the irrigation needs on 41.6-249.9 acres immediately. This project proposes to beneficially reuse industrial wastewater by discharging the water into the USBR Phase 1 Exchange canal between April to October. The initial amount of industrial reuse water will be approximately 54.3-325.8 million gallons, or 166-999.8 acre-feet, during April-October period - from VADATA alone.

Additional flows will follow from the Port and Wanapa site as economic development occurs to accommodate discharge from various sites.

Environmental Benefits ORS 541.673(3)

- (a) A measurable improvement in protected streamflows that accomplishes one or more of the following:

- (A) Supports the natural hydrograph;
- (B) Improves floodplain function;
- (C) Supports state- or federally-listed sensitive, threatened or endangered fish species;
- (D) Supports native fish species of cultural importance to Indian tribes; or
- (E) Supports riparian habitat important for wildlife:

N/A

- (b) A measurable improvement in groundwater levels that enhances environmental conditions in groundwater restricted areas or other areas:

N/A

- (c) A measurable improvement in the quality of surface water or groundwater:

In the absence of reuse water, WEID can drawdown the Umatilla River and the Columbia River at the McNary Pool. Using industrial wastewater, instead of water from the Columbia or Umatilla rivers will positively influence the flow temperatures and volume, creating better fish habitat. It can also provide a benefit because recycled water places fewer demands on freshwater, leaving more water instream or for other uses.

- (d) Water conservation:

WEID can reduce water use on at least 41.6 acres of irrigated land by 100% after project completion with additional flows in the future as economic development occurs at the Port and Wanapa. From VADATA alone, the reuse water volume could reach 325.8 million gallons, or 249.9 acres irrigated.

In the absence of reuse water, WEID can drawdown the Umatilla River and the Columbia River at the McNary Pool. Using industrial wastewater, instead of water from the Columbia or Umatilla rivers

(e) Increased ecosystem resiliency to climate change impacts:

This project will leave more water in-stream for municipal use and it will decrease the temperature of the industrial wastewater when it flows into the Columbia. It also creates infrastructure to support dual-use industrial/agricultural water resources - creating a win-win scenario for the Port and WEID.

In the absence of reuse water, WEID can drawdown the Umatilla River and the Columbia River at the McNary Pool. Using industrial wastewater, instead of water from the Columbia or Umatilla rivers will positively influence the flow temperatures, creating better fish habitat. This leaves more water in-stream for municipal use by the City of Umatilla or industrial by the Port of Umatilla to achieve the same agricultural outcomes.

As climate change dries up eastern Oregon it will impact streamflows and temperatures in the Umatilla and Columbia rivers. Increasing wastewater reuse is a goal of many local, regional, and state water management plans. Currently, the Port of Umatilla discharges its industrial wastewater into the Columbia, but if that same water is reused through the WEID, the temperatures when the wastewater reaches the Columbia through the groundwater will be negligible. This project enables the Port and Wanapa site to grow, consume millions of gallons of water, reuse that water for agriculture, and have a net benefit on the temperatures of that water once it reaches the Columbia.

(f) Improvements that address one or more limiting ecological factors in the project watershed:

Two limiting factors for health of steelhead populations in the Umatilla River will be addressed by the project: streamflow volume and streamflow temperatures. (ODF&W, "Oregon Mid-C Steelhead Recovery Plan," 2010, 1-23). Land use practices have a substantial impact on steelhead populations in the Umatilla River and implementing this reuse project will allow WEID to irrigate as many, or more, acreage while pulling less volume from the Umatilla River. There are 12 additional ESA fish runs in the Umatilla Basin and the same positive habitat impacts will benefit them.

When the project is completed, the industrial wastewater from the VADATA center, which is Class A, will be discharged into the WEID at the USBR Exchange Pump. The 53.4 million gallons of discharge will meet 100% of irrigation needs on 41.6 acres. This will result in: lower temperatures for water reaching the Columbia, ability to draw less from the Columbia and Umatilla to meet the same irrigation needs,

Social/Cultural Benefits ORS 541.673(4)

(a) The promotion of public health and safety and of local food systems:

In the absence of reuse water, WEID can drawdown the Umatilla River and the Columbia River at the McNary Pool. Using industrial wastewater, instead of water from the Columbia or Umatilla rivers will positively influence the flow temperatures, creating better fish habitat.

(b) A measurable improvement in conditions for members of minority or low-income communities, economically distressed rural communities, tribal communities or other communities traditionally underrepresented in public processes:

The project has included collaboration from CTUIR and will benefit the City of Umatilla, which is designated as 56.4% Low-to-Moderate Income Persons by US Housing and Urban Development. The waterline project will be designed to accommodate flows from the CTUIR's Wanapa Industrial site, which is being developed. The City will size the pipe in consultation with the Tribe, the Port, and other industrial stakeholders from the region.

56.4% of the City's residents are identified as Low-to-Moderate Income Persons, which means their household incomes are below the County median. The City's LMI persons will benefit because their municipal wastewater TMDLs will be relieved by the industrial discharge into WEID. Currently, the City's WWTP is close to, or over-capacity during peak flows, and this project will allow the City to separate industrial and domestic wastewater. Separating out domestic wastewater will enable the City to maintain affordable domestic rates for the City's majority LMI Persons.

(c) The promotion of recreation and scenic values:
N/A

(d) Contribution to the body of scientific data publicly available in this state:
Flow meters will be installed to monitor the VADATA discharge and USBR Phase 1 Exchange. The data will be publicly available and maintained by the City of Umatilla.

(e) The promotion of state or local priorities, including but not limited to the restoration and protection of native fish species of cultural significance to Indian tribes:
In the absence of reuse water, WEID can draw the Umatilla River and the Columbia River at the McNary Pool. Using industrial wastewater, instead of water from the Columbia or Umatilla rivers will positively influence the flow temperatures and create better fish habitat. In total, there are 13 ESA-protected fish runs through the Umatilla Basin.

There are large populations of chinook and coho salmon and steelhead that migrate through the McNary and John Day Pools and temperature is always a concern for fish habitat on the Columbia. Reducing warm water discharge from the Port in the summer months by diverting through the proposed waterline to WEID for reuse will improve ESA-protected fish habitat on the Columbia River.

(f) The promotion of collaborative basin planning efforts, including but not limited to efforts under Oregon's Integrated Water Resources Strategy:

Funding this project conforms with OR's Integrated Water Resources Strategy Recommendation "10.C" and "13.C". The IWRS emphasizes the importance of reuse projects, especially in regard to climate change resiliency and water conservation. "Along with multi-purpose storage projects, the State of Oregon encourages the reuse of water, so long as the use protects public health and the environment... Reusing [industrial wastewater] water can provide many benefits to both water quantity and quality. Water quality can be improved by the reduction of discharged treated effluent. It can also provide a benefit to water quantity by reducing the demand on drinking water sources. In general, recycled water places fewer demands on freshwater, leaving more water instream or for other uses" (OR IWRS, pg. 93-95)

The City of Umatilla has been, and will continue to, collaborate with the following stakeholders, agencies, and NGOs on this project: Northeast Oregon Water Association, US Bureau of Reclamation, Confederated Tribes of the Umatilla Indian Reservation, VADATA, Inc., West Extension Irrigation District, and Oregon Water Resources Department.

2. Identify Project Location.

(a) Attach map of project implementation area if appropriate. List map(s) in this space and attach to application.
Attachment #1 - Figure 4.1, Project Map

(b) Township	Range	Section	Quarter-Quarter Section
5N	28E	15, 16, 17, 21, & 22.	

(c) Tax Lot Number(s)

(d) Latitude/Longitude
45.917355/ -119.342518

(e) County
Umatilla

(f) Watershed
Umatilla

(g) River/Stream Mile (where applicable)

3. (a) Will the project result in a physical change on private land? Yes No

If yes, attach evidence that landowners are aware of and agree to the proposal. List attachments below.

- (b) Will the project result in monitoring on private land? Yes No

If yes, attach evidence that landowners agree to the proposal and are aware that monitoring information is public record. List attachments below.

4. Provide a project schedule, including beginning and completion dates. Use the following table as a guide. Attach a separate sheet to application if needed.

Estimated Project Duration: March 1, 2016 to May 31, 2017

Place an "X" in the appropriate column to indicate when each Key Task of the project will take place.

Project Key Tasks	2016				2017				20 & Beyond
	1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	
<i>Administration</i>	X	X	X	X	X	X			
<i>NPDES Permit</i>	X	X	X	X	X	X			
<i>Environmental review</i>	X	X	X						
<i>PH 1 Prelim Engineering</i>	X	X							
<i>DEQ Review of PER</i>		X							
<i>Final Design</i>			X						
<i>Agency Review of Plans & Specs</i>			X						
<i>Agency Approval of Plans & Specs</i>				X					
<i>Bidding</i>				X					
<i>Construction Administration & Construction</i>				X	X	X			
<i>Facility Startup</i>						X			

5. Describe any conditions that may affect the completion of the project.

Funding from the Well User's Group has not been secured. If the funds are not secured, there is no alternative source for the match.

6. Attach a completed feasibility analysis if one has been completed.

Attachment #5 - Wastewater Treatment and Reuse Evaluation

7. Provide suggestions for interim and long-term project performance benchmarks.

Design

Construction

NPDES

Startup

8. Provide letters of support for the proposed project (list in this space and attach to application).

J.R. Cook, Northeastern Oregon Water Association

Beverly J. Bridgewater, West Extension Irrigation District

9. Describe partnerships and collaborative efforts associated with the project.

The City of Umatilla has been, and will continue to, collaborate with the following stakeholders, agencies, and NGOs on this project: Northeast Oregon Water Association, US Bureau of Reclamation, Confederated Tribes of the Umatilla Indian Reservation, VADATA, Inc., West Extension Irrigation District, and Oregon Water Resources Department.

10. Consultations/communications with affected Indian tribes and with the Legislative Commission on Indian Services regarding the project.

Has the Legislative Commission on Indian Services been contacted to identify tribes affected by the project?

Yes No

Please provide correspondence as an attachment to this application.

Karen Quigley with LCIS did not require the City to contact any tribes outside of the engagement already the City has already conducted with the Confederated Tribes of the Umatilla Indian Reservation. Included in Attachment #3.

Has there been consultation/communications with affected Indian tribes?

Yes No

Please provide a description of consultation/communication that occurred and attach documents to this application if applicable.

The Confederated Tribes of the Umatilla Indian Reservation, CTUIR, have been informed of and have participated in joint meetings for the City's reuse project. A joint meeting was held on October 15, 2015 with the City of Umatilla, CTUIR, the Port of Umatilla, West Extension Irrigation District, the Bureau of Reclamation and delegates from VADATA. Our project was discussed in detail with CTUIR and how their future project for developing their land at Wanapa would benefit from being engaged with the City in our re-used efforts. On no less than 5 separate telephone conversation between Russ Pelleberg and Ryan Degrofft, CTUIR Economic Planner, the City discussed the beneficial aspects of why CTUIR should consider working with the City on the reuse project. Mr. Pelleberg has also discussed this with the consulting engineer, Anderson Perry, that CTUIR has hired to do the design work for their Wanapa site. Anderson Perry was also present at the October 15, 2015 meeting and we discussed the possibility of them design-ing in an industrial waste water line to be constructed as part of CTUIR's overall project.

11. Provide a description of:

(a) Required local, state and/or federal permits and/or authorizations for project implementation that have been secured to date. Please attach secured permits/authorizations to the application.

No permits secured to date.

(b) Required local, state and/or federal permits and/or authorizations that will be secured in the future to implement the project. Describe efforts to date in securing these permits and/or authorizations.

NDPES Permit

An NDPES permit for non-contact cooling tower water will be obtained by the City. A land use compatibility statement will be required by the NPDES permit.

USBR/WEID

City will submit plans to USBR for agency approval. The City will also file Encroachment Permit for construction and will file for authorization to discharge the reuse water.

City of Umatilla local agency permits

The City has a local permitting process for work in a public right-of-way that the will confirm to obtaining prior to installation.

Permanent Easements (PE) &/or Temporary Construction Easements (TCE's)

If the routing of the pipeline requires impacts to private lands, permission and permanent easements will be obtained by the property owner (private of POU). If construction impacts are outside of the public right of way, temporary construction easements (TCE's) will be obtained during the design phase and prior to bidding and construction.

- 12. Provide any additional supplemental materials to demonstrate ability to implement the project. Examples include project plans and specifications, engineering details and [water availability analysis](#). List documents in this space and attach to application.**

Attachments:

#1. Figure 4.1, Project Overview Map

#2. Phase 1 Reuse: Opinion of Probable Costs

#4. Anticipated Work Plan

#5. Wastewater Treatment and Reuse Evaluation

V. Storage Project Requirements (if not a storage project continue to Section VI)

For any storage project please contact Water Resources Grant Administrator, Jon Unger, at (503) 986-0869 prior to completing the application.

- 13. Storage Project Type:** Above Ground Below Ground

- 14. If above-ground storage, would the proposed storage project be located in-channel?**

Yes No N/A

- 15. Identify the capacity in acre-feet of the proposed storage project.**

- 16. Has a water right application been filed for the proposed storage project?**

Application not yet made.

Water right application made; permit not yet issued Application #

Permit issued. Application # Permit #

For Questions 17 & 18 answer the following:

- (a) Does the proposed storage project impound surface water on a perennial stream?

Yes No Uncertain

- (b) Does the proposed storage project divert water from a stream that supports state- or federally-listed sensitive, threatened or endangered fish species?

Yes No Uncertain

(c) Does the proposed storage project divert more than 500 acre-feet of water annually?

Yes No

17. Water Dedicated Instream N/A

For above ground storage projects seeking grant funding: If you answered “yes” to any of the questions posed in a-c above a minimum volume of water equal to at least 25% of the stored water must be dedicated to instream use.

Identify percentage of stored water to be dedicated to instream use.

%

Note: Any storage project dedicating 25% of stored water to instream use will automatically receive a median score in the environmental public benefit category with the opportunity to demonstrate additional environmental benefit to increase the score.

18. Seasonally Varying Flow Prescription

For all storage projects: If you answered “yes” to any of the questions posed in a-c above the project will need a **Seasonally Varying Flow (SVF) Prescription**, determining the duration, timing, frequency and volume of flows (including ecological baseflow), necessary for protection and maintenance of biological, ecological, and physical functions outside of the official irrigation season. The initial step in defining the SVF for the project is to schedule an SVF meeting with OWRD. For assistance and more information please contact Water Resources Grant Administrator Jon Unger at (503) 986-0869.

Identify whether the storage project will need a Seasonally Varying Flow Prescription.

Yes No Uncertain

VI. Environmental Public Benefit for Conservation Projects Dedicating Water Instream (if not a conservation project continue to Section VII)

19. Identify percentage of conserved water to be dedicated to instream use. N/A

%

Note: Any project that conserves water and dedicates at least 25% of the conserved water quantity to instream use will automatically receive a median score in the environmental public benefit category with the opportunity to demonstrate additional environmental benefit to increase the score. Water dedicated to instream use must be permanently placed instream and protected by the Oregon Water Resources Department.

VII. Financial Information

For Loan Applicants – Since loan applications do not require cost match, loan applicants who do not offer a cost match need not complete Section A and can disregard the match funding columns in Sections B and C. Budget and costs of key tasks must be identified in sections B & C. Loan applicants will be required to provide additional financial information related to their ability to repay the loan. This request for information will take place after the scoring and ranking process for those projects that are recommended for funding.

For Grant Applicants – Complete Sections A, B and C.

Section A – Cost Match Information

Applicants must demonstrate a minimum 25% funding match based on the total project cost. The match may include: a) applicant funds or secured funding commitment from other sources; b) pending funding commitment from other sources; and/or c) the value of in-kind labor, equipment rental, and materials essential to the project. For secured funding, the applicant must attach a funding award letter from the match funding source that specifically mentions the dollar amount shown in the “Amount/Dollar Value” column. For pending resources, documentation showing a request for the matching funds must accompany the application. Funds expended prior to grant agreement are not reimbursable nor do they qualify for cost match without prior authorization by the Department.

<p>In the Type column below matching funds may include:</p>	<p>In the Status column below matching funds may have the following status:</p>
<ul style="list-style-type: none"> • Cash - Cash is direct expenditures made in support of the feasibility study by the applicant or partner*. 	<ul style="list-style-type: none"> • Secured - Funding commitments already secured from other sources.
<ul style="list-style-type: none"> • In-Kind - The value of in-kind labor, equipment rental and materials essential to the feasibility study provided by the applicant or partner. 	<ul style="list-style-type: none"> • Pending - Pending commitments of funding from other sources. In such instances, Department funding will not be released prior to securing a commitment of the funds from other sources. Pending commitments of the funding must be secured within 12 months from the date of the award.

* “Partner” means a non-governmental or governmental person or entity that has committed funding, expertise, materials, labor, or other assistance to a proposed project planning study. OAR 690-600-0010.

<p>Match Funding Source (if in-kind, briefly describe the nature of the contribution)</p>	<p>Type (✓ One)</p>	<p>Status (✓ One)</p>	<p>Amount/ Dollar Value</p>	<p>Date Match Funds Available (Month/Year)</p>
<p><i>Well User Group</i></p>	<input checked="" type="checkbox"/> cash <input type="checkbox"/> in-kind	<input type="checkbox"/> secured <input checked="" type="checkbox"/> pending	<p><i>\$750,000</i></p>	<p><i>June 16</i></p>
	<input type="checkbox"/> cash <input type="checkbox"/> in-kind	<input type="checkbox"/> secured <input type="checkbox"/> pending		
	<input type="checkbox"/> cash <input type="checkbox"/> in-kind	<input type="checkbox"/> secured <input type="checkbox"/> pending		
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