



Irrigation Flow Meter Rebate Form

Contact Information:

Applicant Name(s): _____
Address: _____
Phone: _____
E-Mail: _____

Office use only

Application Number: _____
District Rep: _____

Table of Contents:

Process	2
Rebate Program Information	3
Eligibility Criteria	4
Project Location Info	5
Terms & Conditions	6
Project Agreement	7
Completion & Rebate Request	8

Project Info Summary

Project Address: _____
6th Field Watershed: _____
Township, Range, Section, Taxlot: _____
Acres Irrigated: _____
Pipe Size (inches): _____
Flow Meter Size (inches): _____
Flow Rate Range (GPM) Low: _____ High: _____
Flow Meter Make and Model: _____
Flow Meter Materials Cost \$: _____
Rebate Amount \$: _____



Figure 1: 2" Flow Meter installed on a new pressurized sprinkler system from an Irrigation District.

Why Measure Irrigation Water?

The aim of this rebate program is to encourage irrigators to measure their water for their own personal use to improve management of the resource. The benefits of having a flow meter and measuring water use are mainly to reduce waste, improve irrigation efficiency, reduce pumping costs, compare water use and crop yields from year to year, and alleviate disputes between neighbors or other irrigators who share the same water source. With more irrigators having the ability to measure their water, the hope is that they will benefit from a better understanding of how this limited resource is used on the field.

Process

Part 1 – Pre-application project assessment and design

1. Applicant reads the entire application to determine eligibility.
2. Applicant requests a site visit with JSWCD staff and completes the site visit for an assessment of the flow meter eligibility. Site visits may be booked out multiple months.
3. Applicant keeps JSWCD informed of the chosen flow meter type and location to ensure that it maintains eligibility.
4. Applicant fills out the application and signs Authorizing Signatures section below and submits this application to JSWCD staff.
5. Applicant receives a countersigned copy of the application.

Part 2 – Implementation (Can be completed by the landowner or a qualified contractor)

6. Flow meter is installed according to manufacturer specifications and verified by a certified irrigation professional.
7. Applicant saves all receipts to submit to JSWCD staff. Copies of receipts are acceptable.

Part 3 – Post-Installation inspection and submission for rebate

8. Applicant requests a post-implementation inspection from JSWCD staff.
9. Applicant and JSWCD staff review the installation. If approved, both Applicant and JSWCD staff sign Rebate Request section below.
10. Applicant provides JSWCD staff with all invoices and receipts to confirm the total cost of the project.
11. Applicant completes a W-9 form to submit with receipts and invoices.
12. JSWCD staff submits application for reimbursement with W-9 and all receipts and invoices.
13. Applicant receives a rebate check for the amount specified on page 1, within about 2 weeks.

Rebate Program Information

Jackson Soil & Water Conservation District (JSWCD) offers a rebate for the materials of an irrigation flow meter on existing or new irrigation systems within a shared water source only. JSWCD is a non-regulatory agency that promotes voluntary conservation practices primarily on private lands.

Read all the eligibility criteria, terms and conditions, and project requirements below and follow the instructions carefully. Work with JSWCD staff during the development of your project to ensure that you meet all incentive requirements.

The maximum allowable rebate is \$2,000 per irrigation diversion or point of delivery. The irrigator must pay at least \$100 towards the flow meter materials. Therefore, to be eligible for the full \$2,000 rebate, the project material cost must be \$2,100 or greater; another example, if the total project material cost is \$1,000, then the maximum rebate available is \$900. Eligible materials are described below and page 4.

Materials that are eligible for the rebate include:

- Totalizing and Instantaneous Flow Meter with batteries, cables, or other attachments.
- Pipe sections before and after flow meter which are necessary for proper placement. This is typically 10x pipe diameter length upstream and 5x pipe diameter length downstream of the flow meter. PVC pipe must be at least 125psi rating. PVC pipe must be buried or otherwise protected. Above ground pipe must be steel pipe and must be coated with a rust inhibitive metal primer such as Red oxide 70 or equivalent.
- Valve(s) and fittings if needed to allow for maintenance of the flow meter during irrigation season. If valve is 4” or larger, it must be gear operated and slow opening/closing. 2” PVC ball valves are OK. 3” brass gate valves are OK. 4” or larger must be gear operated butterfly valves or equivalent.
- Covering or valve box for flow meter protection, if below ground.

Materials NOT eligible for the rebate include:

- Valves that are quick closing (quarter turn) and are 3” or larger.
- Flow meter that does not measure total flow, is not installed correctly, or doesn’t function.
- All pipeline and other systems that are not directly needed for the flow meter to ensure the proper flow meter placement.
- Labor for installation or excavation

- Thrust restraints, air vents, pressure relief valves and other pipeline protection appurtenances

Eligibility Criteria

- Shared water supply only such as from an irrigation district, irrigation association, ditch association, subdivision, etc. where the water entering the shared system is being metered at the point of diversion.
- Not eligible if you are required to monitor your water use, for instance by a regulatory agency, such as Oregon Water Resources Department (OWRD), or if required by the irrigation district.
- Applicant has legal access to the water and has a valid water right associated with the lands being irrigated.
- Only eligible for systems with full pipeline flow, such as a pressurized PVC pipeline.
- System must be able to accommodate a typical flow measurement device such as McCrometer Propeller Meter, McMag meter, Seametrics WPM, or approved equal.
- Flow meter must read instantaneous flow and totalized flow. Ideally in CFS and Acre-Feet.
- Flow meter must have a digital readout.
- Flow meter must be installed according to specifications with correct distance upstream and downstream of the flow meter. Adequate filtration and air release are required upstream of the meter.
- Flow meter must be installed by an experienced professional.
- Applicant owns the land or has authorization to implement the project.
- Applicant agrees to maintain the flow meter for at least 5 years.

Project General Location (*check one*)



Jackson Soil & Water Conservation District
89 Alder Street Central Point OR 97502
Telephone: 541-423-6159 Fax: 541-727-7471
www.jswcd.org

- | | |
|--|--|
| <input type="checkbox"/> <u>Talent Irrigation District</u> | <input type="checkbox"/> <u>Little Butte Creek or Tributaries</u> |
| <input type="checkbox"/> <u>Medford Irrigation District</u> | <input type="checkbox"/> <u>Big Butte Creek or Tributaries</u> |
| <input type="checkbox"/> <u>Rogue River Valley Irrigation District</u> | <input type="checkbox"/> <u>Neil Creek, Ashland Creek or Wagner Creek</u> |
| <input type="checkbox"/> <u>Eagle Point Irrigation District</u> | <input type="checkbox"/> <u>Evans Creek or Tributaries</u> |
| <input type="checkbox"/> <u>Gold Hill Irrigation District</u> | <input type="checkbox"/> <u>Sardine Creek or Ward Creek</u> |
| <input type="checkbox"/> <u>Grants Pass Irrigation District</u> | <input type="checkbox"/> <u>Galls Creek, Foothills Creek or Kane Creek</u> |
| <input type="checkbox"/> <u>Applegate River or Tributaries</u> | |
| <input type="checkbox"/> <u>Table Rock Irrigation District</u> | <input type="checkbox"/> <u>Nye Ditch Association or areas upstream of</u> |
| <input type="checkbox"/> <u>Other: _____</u> | <u>Lost Creek Lake</u> |

Name of Ditch, Lateral or Canal: _____

Narrative:

Reasons for getting a flow meter:

Maintenance Plan:

Terms & Conditions

- **All rebate funds are reimbursements to the landowner and will be paid out after the project is complete.**
- The amount of the rebate will not exceed the total project cost. The applicant will provide receipts and invoices for the project to demonstrate that the rebate amount does not exceed the total cost of the project. The applicant cannot include receipts dated before the project approval date in the total cost of the project.
- Rebate funds can be used to cover the cost of the flow meter and necessary fittings as detailed herein.
- All applicants must complete the application in consultation with JSWCD. The applicant (or landowner if different), a JSWCD representative, and the JSWCD District Manager must sign this application before the project may begin.
- JSWCD staff will perform a pre-project site visit and post-project inspection to determine project eligibility and approve the project for reimbursement after project completion.
- The applicant permits JSWCD to collect photographs of the project prior to and after installation to document the project. Photos may also be used for promotional or educational purposes.
- All projects must be completed within 90 days of application approval.
- No rebate reimbursements will be disbursed prior to project completion as determined by JSWCD staff.
- All approved applicants will complete a W-9 form for tax reporting purposes.
- JSWCD does not endorse any manufacturer, contractor, or product in promoting this program. JSWCD does not warranty any materials or services used during the implementation of this project.
- JSWCD offers rebate programs on a first come first served basis, contingent upon available grant funds. The approved JSWCD annual budget and JSWCD staff determine the availability of funding.
- JSWCD does not have authority to view, collect, distribute or otherwise use the data from the new flow meter without the applicants/landowner/irrigator's prior consent.
- JSWCD may continue working on projects with the applicant only on a voluntary basis as dictated by the applicant.
- Irrigation improvement projects that qualify for financial assistance from other programs or agencies cannot apply for this rebate program. Projects that do not qualify for this rebate program may be eligible for other financial assistance programs. JSWCD staff can assist landowners with identifying these other funding sources and, where appropriate, assist the landowners with the planning and application process.

Project Design Agreement

Signatures on the next page indicate that the Applicant has reviewed the above plan with a Jackson Soil and Water Conservation District (JSWCD) representative, assumes all responsibility for this plan, and agrees to carry it out to the best of their ability. Any changes to this plan will be addressed with JSWCD prior to implementation. The Applicant also indicates that they indemnify and hold harmless JSWCD, its officers, directors, agents and employees, against any and all losses, claims (including third-party claims), damages and expenses, including reasonable and necessary attorney's fees, to the extent any such losses, claims, damages and expenses are due to the acts or omissions of the Applicant, its officers, directors, agents and employees. The Applicant shall have no obligation to indemnify JSWCD should any such losses, claims, damages and expenses result, in whole or in part, from willful misconduct or gross negligence of JSWCD, its affiliates, officers, directors, agents and employees.

Authorizing Signatures

_____	_____	_____
Applicant Signature	Print Name	Date
_____	_____	_____
Landowner Signature (if different than Applicant)	Print Name	Date
_____	_____	_____
JSWCD Representative Signature	Print Name	Date
_____	_____	_____
JSWCD District Manager Signature	Print Name	Date
