



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706 • (208) 373-0502

C.L. "Butch" Otter, Governor
Curt Fransen, Director

May 9, 2011

Mike Waldo, Chairman
Alpine Meadows Water & Sewer District
P.O. Box 526
Hayden Lake, Idaho 83835

RE: Environmental Determination for the Alpine Meadows Drinking Water Improvements (DWG 121-2012-2)

Dear Mr. Waldo:

The Department of Environmental Quality (DEQ) has completed a review of the Environmental Information Document for the Alpine Meadows Water & Sewer District Drinking Water Improvements. The potential impacts on a number of environmentally sensitive resources were evaluated in the environmental review. The district's project engineer consulted with a number of appropriate state and federal agencies regarding relevant issues. The project meets state and federal criteria for issuance of a Finding of No Significant Impact (FONSI) since the environmental review process indicated no significant environmental impacts would result from the proposed project.

A FONSI legal notice will be published in the *Coeur d'Alene Press*, newspaper of record for the Alpine Meadows Water & Sewer District. DEQ has requested the *Coeur d'Alene Press* publish the legal notice one (1) time, on one (1) day, on Friday, May 17, 2013. The legal notice will explain how the public can obtain a copy of the full FONSI for review and will give instructions on how they can submit comments. A 30 day public comment period will follow the FONSI legal notice publication. Should there be public comments and concerns related to the project or FONSI, DEQ may ask your help in preparing responses.

Following the 30 day public comment period, any significant comments or concerns will be considered and incorporated as appropriate into the *final* FONSI determination for the referenced project. After issuance of the *final* FONSI, and with approval of all technical considerations in the facility plan, DEQ will be able to close the DEQ planning grant and to proceed with the State Revolving Fund loan.

Katy Baker-Casile, DEQ Coeur d'Alene Regional Office (208) 666-4640, is your local DEQ contact on the referenced project. Please keep her informed of progress on the project.

Sincerely,

A handwritten signature in blue ink that reads "Charles W. Ainsworth for BNB".

Barry N. Burnell
Water Quality Division Administrator

BNB:MLM:dls

Enclosures

c: MaryAnna Peavey, DEQ State Office (TRIM)
Katy Baker-Casile, P.E., DEQ Coeur d'Alene Regional Office Engineer (TRIM)
Necia M. Maiani, P.E., Welch-Comer Engineers (nmaiani@welchcomer.com)
Ashley M. Williams, Welch-Comer Engineers (awilliams@welchcomer.com)
Kim Ann Erk, Alpine Meadows W&SD (toadflax_39@hotmail.com)

FINDING OF NO SIGNIFICANT IMPACT

Date: May 9, 2013
To: All Interested Government Agencies, Public Groups, and Individuals
Subject: Environmental Determination for the Alpine Meadows Water and Sewer District Drinking Water System Improvements

In accordance with the Rules for Administration of Planning Grants for Drinking Water Facilities (IDAPA 58.01.22) and the Rules for Administration of Drinking Water Loan Program (IDAPA 58.01.20), an environmental review has been performed and a Finding of No Significant Impact (FONSI) has been issued by the Department of Environmental Quality (DEQ) on the project described below:

Project:	Alpine Meadows Water and Sewer District Drinking Water System Improvements
Location:	Kootenai County, Idaho
DEQ Grant Number:	DWG-121-2012-2
DEQ Grant Costs:	\$21,925
DEQ Loan:	To Be Determined
Total Loan Project Cost:	\$2,343,691

PURPOSE/SUMMARY OF IMPACTS:

Purpose of Project: The purpose of the proposed project is to comply with the Idaho Rules for Public Drinking Water Systems requirements regarding redundant groundwater sources, flow capacity, distribution system components, emergency operations and fire flow.

Description of the Project: The proposed project involves:

- Installation of a new 12-inch well, well house and appurtenances;
- Installation of a booster pump and appurtenances;
- Installation of an emergency generator at booster station; and
- Replacement of approximately 7,800 linear feet of existing water mains.
- Installation of an emergency generator at well site; and
- Replacement of up to 34,300 linear feet of existing water mains with larger mains.

Direct and Indirect Impacts: An Environmental Information Document (EID) was prepared by Welch, Comer & Associates (Welch-Comer), consulting engineer for the Alpine Meadows Water & Sewer District (District). Welch-Comer and DEQ consulted with appropriate state, federal and tribal agencies regarding relevant environmentally sensitive resources. Based on the consultation with agency experts, Welch-Comer and DEQ evaluated the potential short- and long-term impacts and the direct, indirect and cumulative impacts of the proposed drinking water improvements. The evaluation emphasized site-specific components of the environment that are most likely to be impacted by the construction and operation of the proposed project. The evaluation results indicate that there will only be short-term impacts, as described below:

Short term impacts may occur during project construction that includes temporary disruption of the distribution system, increased noise, increased dust pollution, increased potential for stormwater runoff, and disruption of localized traffic conditions. The project contractor is responsible for managing the temporary disruptions of the system as follows:

- Air Quality: Temporary dust pollution impacts will be controlled as a condition of the construction specifications in accordance with the DEQ Rules for the Control of Air Pollution in Idaho, IDAPA 58.01.01.651 (rule). The rule states that reasonable precautions for dust control and suppression include using water or chemicals, applying dust suppressants, covering trucks, paving, and removing materials. In addition to the rule requirements, it is recommended that a dust prevention and control plan be implemented during construction of the project that includes DEQ Best Management Practices (BMPs) to minimize dust pollution for fugitive dust control. Emergency generators must comply with the National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAPS).
- Cultural Resources: If archeological artifacts (such as beads, arrow heads, pottery, fabric, grave goods, glass, metal fragments or other human made objects that appear to predate 1960) or human remains (such as bones, bone fragments or teeth) are inadvertently discovered during construction, ground disturbing activities shall cease and the State Historical Preservation Officer (SHPO) and the Coeur d'Alene Tribe shall be notified. They can be reached by telephone at (208) 334-3847 and (208) 686-1572, respectively. Mitigation measures will be implemented as directed by SHPO and the Tribe, and work will not resume at the discovery site without their consent. If human remains are discovered, in addition the Kootenai County Sheriff and the Kootenai County Coroner will be contacted at (208) 446-1300 and (208) 446-2199, respectively, and work will not resume until law enforcement has also released the site.
- Stormwater: Stormwater impacts shall be avoided by having equipment available to put appropriate containment systems into service in a timely manner. Examples of containment systems include silt fences, temporary berms, and vegetative or mulch cover, and installing drains to control surface runoff and to minimize soil loss.
- Floodplains: Approximately 200 feet of the water main to be replaced is within the 100-year flood plain, and will require a permit for temporary encroachment.
- Noise impacts from the project construction will be reduced by restricting work hours to reasonable times identified in the construction specifications.
- Any other appropriate BMPs, wherever possible, to avoid or minimize impacts from other construction activities.

The following permits will be required for this project:

- A well drilling permit from the Idaho Department of Water Resources;
- A floodplain development permit from Kootenai County for temporary encroachment; and
- Any other local, state or federal permit required for activities taking place during project construction.

Beneficial Impacts: Overall, the completion of the proposed project will have long term positive effects on public health through improved reliability of the water system and improved fire flow.

Finding: The review process did not indicate significant environmental impacts would result from the proposed action. Consequently, a preliminary decision has been made that an Environmental Impact Statement does not need to be prepared for the proposed project. Instead, a FONSI is hereby issued by DEQ. This decision is made following a careful review of the *Alpine Meadows Water and Sewer District Water Facility Plan*, the *Environmental Information Document for Alpine Meadows Water System*, and supporting documentation.

AVAILABILITY OF COPIES:

Copies of the notice of a FONSI, April 30, 2013 *Alpine Meadows Water and Sewer District Water Facility Plan*, the *Environmental Information Document for Alpine Meadows Water System*, and supporting documentation upon which it is based are available for public review on the DEQ web site at <www.deq.idaho.gov/public-comment-opportunities> or at the following locations:

Department of Environmental Quality State Office
Division of Water Quality
1410 North Hilton
Boise, Idaho 83706
Grant/Loan SERP Contact: Michael May (208) 373-0406

Department of Environmental Quality Coeur d'Alene Regional Office
2110 Ironwood Parkway
Coeur d'Alene, Idaho 83814
Regional Office Contact: Katy Baker-Casile, P.E. – (208) 666-46640

The public will be informed about the proposed project and their opportunity for comment through the *Coeur d'Alene Press*, one time in the Friday, May 17, 2013 publication.

Public Comments: Comments supporting or disagreeing with this decision must be submitted on the DEQ web site <www.deq.idaho.gov/public-comment-opportunities> or addressed to:

Department of Environmental Quality
Division of Water Quality
Grant and Loan Program
1410 North Hilton Street
Boise, Idaho 83706
Attention: Mike May, Grant/Loan SERP Staff

All comments must be postmarked or delivered on or before Monday, June 17, 2013. After an evaluation of public comment, DEQ will make a final decision. No administrative action will be taken on the project for at least thirty (30) calendar days after publication of the draft FONSI Notice.



Barry N. Burnell
Water Quality Division Administrator

LEGAL NOTICE OF FINDING OF NO SIGNIFICANT IMPACT

Date: May 9, 2013

To: All Interested Government Agencies, Public Groups, and Individuals

Subject: Environmental Determination for the Alpine Meadows Water & Sewer District Drinking Water Improvement Project

In accordance with the Rules for Administration of Planning Grants for Drinking Water Facilities (IDAPA 58.01.22) and the Rules for Administration of Drinking Water Loan Program (IDAPA 58.01.20), an environmental review has been performed and a Finding of No Significant Impact (FONSI) issued by the Department of Environmental Quality (DEQ) for the following project:

Alpine Meadows Water & Sewer District Drinking Water Improvements
Kootenai County, Idaho

This environmental determination was made as a result of the review process indicating no significant environmental impacts would result from the proposed project. There may be several environmental effects from the referenced project as described below.

Short term impacts may occur during project construction that includes temporary disruption of the distribution system, increased noise, increased dust pollution, increased potential for stormwater runoff, and disruption of localized traffic conditions. The project contractor is responsible for managing the temporary disruptions of the system as follows:

- **Air Quality:** Temporary dust pollution impacts will be controlled as a condition of the construction specifications in accordance with the DEQ Rules for the Control of Air Pollution in Idaho, IDAPA 58.01.01.651 (rule). The rule states that reasonable precautions for dust control and suppression include using water or chemicals, applying dust suppressants, covering trucks, paving, and removing materials. In addition to the rule requirements, it is recommended that a dust prevention and control plan be implemented during construction of the project that includes DEQ Best Management Practices (BMPs) to minimize dust pollution for fugitive dust control. Emergency generators must comply with the National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAPS).
- **Cultural Resources:** If archeological artifacts (such as beads, arrow heads, pottery, fabric, grave goods, glass, metal fragments or other human made objects that appear to predate 1960) or human remains (such as bones, bone fragments or teeth) are inadvertently discovered during construction, ground disturbing activities shall cease and the State Historical Preservation Officer (SHPO) and the Coeur d'Alene Tribe shall be notified. They can be reached by telephone at (208) 334-3847 and (208) 686-1572, respectively. Mitigation measures will be implemented as directed by SHPO and the Tribe, and work will not resume at the discovery site without their consent. If human remains are discovered, in addition the Kootenai County Sherriff and the Kootenai County Coroner will be contacted at (208) 446-1300 and (208) 446-2199, respectively, and work will not resume until law enforcement has also released the site.
- **Stormwater:** Stormwater impacts shall be avoided by having equipment available to put appropriate containment systems into service in a timely manner. Examples of containment systems include silt fences, temporary berms, and vegetative or mulch cover, and installing drains to control surface runoff and to minimize soil loss.
- **Floodplains:** Approximately 200 feet of the water main to be replaced is within the 100-year flood plain, and will require a permit for temporary encroachment.

- Noise impacts from the project construction will be reduced by restricting work hours to reasonable times identified in the construction specifications.
- Any other appropriate BMPs, wherever possible, to avoid or minimize impacts from other construction activities.

The following permits will be required for this project:

- A well drilling permit from the Idaho Department of Water Resources;
- A floodplain development permit from Kootenai County for temporary encroachment; and
- Any other local, state or federal permit required for activities taking place during project construction.

Beneficial Impacts: Overall, the completion of the proposed project will have long term positive effects on public health through improved reliability of the water system and improved fire flow.

Description of the Project: The proposed project involves:

- Installation of a new 12-inch well, well house and appurtenances;
- Installation of a booster pump and appurtenances;
- Installation of an emergency generator at booster station; and
- Replacement of approximately 7,800 linear feet of existing water mains.
- Installation of an emergency generator at well site; and
- Replacement of up to 34,300 linear feet of existing water mains with larger mains.

Copies Available: Copies of the *full* FONSI, the facility plan, the April 30, 2013 *Environmental Information Document for Alpine Meadows Water System* and supporting documentation upon which it is based are available for public review on the DEQ web site at www.deq.idaho.gov/public-comment-opportunities or at the following locations:

Department of Environmental Quality State Office
 Division of Water Quality
 1410 North Hilton
 Boise, Idaho 83706
 Grant/Loan SERP Contact: Michael May (208) 373-0406

Department of Environmental Quality Coeur d'Alene Regional Office
 2110 Ironwood Parkway
 Coeur d'Alene, Idaho 83814
 Regional Office Contact: Katy Baker-Casile, P.E. – (208) 666-46640

Public Comments: Comments supporting or disagreeing with this decision must be submitted on the DEQ website < www.deq.idaho.gov/public-comment-opportunities > or addressed to:

Mike May, Department of Environmental Quality, Water Quality Division, Loan Program,
 1410 N. Hilton Street, Boise, Idaho 83706.

Such comments must be postmarked or delivered on or before Friday, May 17, 2013. Public comments will be considered in finalizing the planning phase of the project. No administrative action will be taken on the project for at least thirty (30) calendar days from the date of publication.

Barry N. Burnell
 Water Quality Division Administrator



STATE OF IDAHO
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1410 North Hilton • Boise, ID 83706-1255 • (208) 373-0502

C. L. "Butch" Otter, Governor
Curt Fransen, Director

May 9, 2013

Amber Tice
Coeur d'Alene Press
legals@cdapress.com

RE: Legal Notice Publication: Notification of a Finding of No Significant Impact for the Alpine Meadows Water & Sewer District Drinking Water Improvements

Dear Ms. Ticer:

The Idaho Department of Environmental Quality requests the enclosed legal notice be published in your newspaper. This request is to satisfy the state rule requirement that the notice of an environmental determination be given in advance of the intended action. To comply with the aforementioned legal requirements and the dates contained in the legal notice, we hereby request the legal notice be published one time, on one day, on Friday, May 17, 2013.

Please compress the legal notice by eliminating any unnecessary lines and spaces. A formatted legal notice is attached for your convenience. If you are unable to publish on the requested date, please call for further instructions.

Following publication, please send: one (1) affidavit; one (1) proof of publication; and the billing invoice to:

Dawn Shepherd
Department of Environmental Quality
1410 North Hilton
Boise, Idaho 83706

Failure to send the billing invoice to the address and contact person identified above could result in a delay in the processing of your invoice.

Thank you for your cooperation in this matter. Please call Mike May at (208) 373-0406 if you have any questions.

MaryAnna Peavey, DEQ Loan Program Coordinator

Enclosure: Formatted Legal Notice