STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

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

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

June 6, 2013

Ron McIntire, Chairman
Hayden Area Regional Sewer Board
N. 10789 Atlas Road
Hayden, Idaho 83835

RE: Environmental Determination for the Hayden Area Regional Sewer Board (HARSB) Wastewater Treatment Improvements (WWG 353-2012-9)

Dear Mr. McIntire:

The Department of Environmental Quality (DEQ) has completed a review of the Environmental Information Document for the HARSB wastewater treatment improvements. The potential impacts on a number of environmentally sensitive resources were evaluated in the environmental review. The HARSB'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 greatest distribution for HARSB. DEQ has requested the *Coeur d'Alene Press* publish the legal notice one (1) time, on one (1) day, on Thursday, June 13, 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 proceed with the State Revolving Fund loan.

Katy Baker-Casile at the 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,

Barry N. Burnell

Barry N. Burnell
Water Quality Division Administrator

BNB:EC:dls

Enclosures

c: Charlie Parkins, DEQ State Office
MaryAnna Peavey, DEQ State Office
Katy Baker-Casile, DEQ Coeur d'Alene Regional Office
Ken Windram, HARSB (kwindram@harsb.org)
Ashley Williams, Welch, Comer & Associates (awilliams@welchcomer.com)
Paul Klatt, JUB Engineers (jklatt@jub.com)
Steve Cordes, Welch, Comer & Associates (scordes@welchcomer.com)

FINDING OF NO SIGNIFICANT IMPACT

Date: **June 6, 2013**

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

Subject: Environmental Determination for the Hayden Area Regional Sewer Board (HARSB) Wastewater Treatment Improvements

In accordance with the Rules for Administration of Wastewater Treatment Facility Grants (IDAPA 58.01.04) and the Rules for Administration of Water Pollution Control Loans (IDAPA 58.01.12), 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:	Hayden Area Regional Sewer Board (HARSB) Wastewater Treatment Improvements
Location:	Hayden, Kootenai County, Idaho
DEQ Grant:	WWG 353-2012-9
DEQ Grant Costs:	$70,000.00
City of Hayden DEQ Loan:	WW1310
City of Hayden DEQ Loan Amount:	$7,050,000.00
Hayden Lake Recreational Sewer & Water District DEQ Loan:	WW1309
Hayden Lake Recreational Sewer & Water District DEQ Loan:	$6,200,000.00
Total Loan Project Cost:	$13,250,000.00

PURPOSE/SUMMARY OF IMPACTS:

Purpose of Project: The purpose of the proposed project is to meet the increasingly stringent national pollutant discharge elimination system limits in the Spokane River, in addition to replacement of depreciating wastewater facility components.

Description of the Project: The proposed project includes the following improvements to the wastewater treatment system:

- Construction of a new headworks and flow equalization basin
- Construction of a new secondary clarifier (no. 5)
- Conversion of secondary treatment to full biological nutrient reduction system including anaerobic and anoxic tanks
- Construction of a new ultraviolet disinfection system

- Relocation and improved effluent pump station
- Replacement of existing pipeline
- Improvements to the laboratory and SCADA system
- Expansion and improvements to the solids handling process
- Repair and maintenance of existing reuse site

Direct and Indirect Impacts: Short term impacts may occur during project construction that include temporary disruption of the wastewater treatment system, increased noise, increased dust pollution, and increased potential for stormwater runoff. 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.

- 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. 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 the Hayden Police Department and the Kootenai County Coroner will be contacted and work will not resume until law enforcement has also released the site.

- Stormwater: Stormwater runoff will be handled through an Environmental Protection Agency (EPA) Construction General Permit and development of a Stormwater Pollution Prevention Plan (SWPPP). The SWPPP and stormwater BMPs will be implemented prior, during, and after project construction to reduce the potential for erosion from runoff.

- 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 floodplain development permit
- 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 through improved water quality.

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 June 2012 *Wastewater Treatment Facility Plan Agency Review Draft Hayden Area Regional Sewer Board,* and the December 2012 (revised March 2013) *Environmental Information Document for Hayden Area Regional Sewer Board Wastewater Treatment System*, and supporting documentation.

AVAILABILITY OF COPIES:

Copies of the notice of a FONSI, the June 2012 *Wastewater Treatment Facility Plan Agency Review Draft Hayden Area Regional Sewer Board,* the December 2012 (revised March 2013) *Environmental Information Document for Hayden Area Regional Sewer Board Wastewater Treatment 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: Ester Ceja
208-373-0585

Department of Environmental Quality
Coeur d'Alene Regional Office
2110 Ironwood Parkway
Coeur d'Alene, Idaho 83814
Regional Office Contact: Katy Baker-Casile
208-666-4640

Hayden Area Regional Sewer Board
N. 10789 Atlas Road
Hayden, Idaho 83835
HARSB Chairman: Ron McIntire
208-772-0672

The public will be informed about the proposed project and their opportunity for comment through the *Coeur d'Alene Press* on Thursday, June 13, 2013

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: Ester Ceja, Grant/Loan SERP Coordinator

All comments must be postmarked or delivered on or before July 15, 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

Barry N. Burnell
Water Quality Division Administrator

LEGAL NOTICE OF FINDING OF NO SIGNIFICANT IMPACT

Date: **June 6, 2013**

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

Subject: Environmental Determination for the Hayden Area Regional Sewer Board (HARSB) Wastewater Treatment Improvements

In accordance with procedures with the Rules for Wastewater Treatment Facility Grants (IDAPA 58.01.04) and the Rules for Administration of Water Pollution Control loans (IDAPA 58.01.12), 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:

Hayden Area Regional Sewer Board Wastewater Treatment Improvements
Kootenai County
Hayden, Idaho

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

Short term impacts may occur during project construction that include temporary disruption of the wastewater treatment system, increased noise, increased dust pollution, and increased potential for stormwater runoff. 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.

- 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. 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, the Hayden Police Department and the Kootenai County Coroner will be contacted and work will not resume until law enforcement has also released the site.

- Stormwater: Stormwater runoff will be handled through an Environmental Protection Agency (EPA) Construction General Permit and development of a Stormwater Pollution Prevention Plan (SWPPP). The SWPPP and stormwater BMPs will be implemented prior, during and after project construction to reduce the potential for erosion from runoff.

- 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 floodplain development permit
- 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 through improved water quality.

Description of the Project: The proposed project includes the following improvements to the wastewater treatment system:

- Construction of a new headworks and flow equalization basin
- Construction of a new secondary clarifier (no. 5)
- Conversion of secondary treatment to full biological nutrient reduction system including anaerobic and anoxic tanks
- Construction of a new ultraviolet disinfection system
- Relocation and improved effluent pump station
- Replacement of existing pipeline
- Improvements to the laboratory and SCADA system
- Expansion and improvements to the solids handling process
- Repair and maintenance of existing reuse site

Copies Available: Copies of the *full* FONSI, the June 2012 *Wastewater Treatment Facility Plan Agency Review Draft Hayden Area Regional Sewer Board,* the December 2012 (revised March 2013) *Environmental Information Document for Hayden Area Regional Sewer Board Wastewater Treatment System* , and supporting documentation upon which it is based are available for public examination at the following locations:

Department of Environmental Quality, State Office
Division of Water Quality
1410 North Hilton
Boise, Idaho 83706
Grant/Loan SERP Contact: Ester Ceja
208-373-0585

Department of Environmental Quality
Coeur d'Alene Regional Office
2110 Ironwood Parkway
Coeur d'Alene, Idaho 83814
Regional Office Contact: Katy Baker-Casile
208-666-4640

Hayden Area Regional Sewer Board
N. 10789 Atlas Road
Hayden, Idaho 83835
HARSB Chairman: Ron McIntire
208-772-0672

Public Comments: Comments supporting or disagreeing with this decision may be submitted to the following address at DEQ for consideration:

> Ester Ceja, Department of Environmental Quality, Water Quality Division, Grant & Loan Program, 1410 N. Hilton Street, Boise, Idaho 83706.

Such comments must be postmarked or delivered on or before July 15, 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

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DEPARTMENT OF
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1410 North Hilton • Boise, ID 83706 • (208) 373-0502

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

June 6, 2013

Coeur d'Alene Press
legals@cdapress.com

RE: Legal Notice Publication: Notification of a Finding of No Significant Impact for the Hayden Area Regional Sewer Board (HARSB) Wastewater Treatment Improvements

Dear Coeur d'Alene Press:

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 Thursday, June 13, 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 Ester Ceja at 208-373-0585 if you have any questions.

MaryAnna Peavey, DEQ Loan Program Coordinator

Enclosure: Formatted Legal Notice