



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706 • (208) 373-0502
www.deq.idaho.gov

C.L. "Butch" Otter, Governor
John H. Tippetts, Director

April 14, 2016

The Honorable Trevor Sparrow
Mayor of City of Pierce
P.O. Box 356
Pierce, Idaho 83546

RE: Categorical exclusion for the City of Pierce Wastewater Improvements
WWG-371-2015-1

Dear Mayor Sparrow:

The Idaho Department of Environmental Quality (DEQ) has completed a review of the environmental information document for the City of Pierce Wastewater Improvement Project and has issued a categorical exclusion (Cat Ex) determination. A Cat Ex exempts the referenced project from further substantive environmental review requirements because no environmental effects were found. Enclosed is a signed copy of the Cat Ex for the referenced project.

DEQ has requested that the *Clearwater Tribune*, newspaper of record for the City of Pierce, publish the enclosed Cat Ex legal notice for the referenced project one time on April 20, 2016. The legal notice will explain how the public can obtain copies of the full Cat Ex.

The City of Pierce should keep a copy of the Cat Ex and the legal notice as published for their records. No required public comment or waiting period is required after notification of a Cat Ex. Following publication of the legal notice, you may proceed with the closure of the DEQ planning grant. Nicolas Hiebert at the DEQ Lewiston Office, (208) 799-4886, is your local DEQ contact on the referenced project. Please keep him informed of progress on the project.

Sincerely,

A handwritten signature in blue ink that reads "Barry N. Burnell".

Barry N. Burnell
Water Quality Division Administrator

BNB:ahh:dls

Enclosures

c: MaryAnna Peavey, DEQ State Office maryanna.peavey@deq.idaho.gov
Charlie Parkins, DEQ State Office Charlie.parkins@deq.idaho.gov
Nicolas Hiebert, DEQ LRO Nicolas.hiebert@deq.idaho.gov
Keri Hill, Mountain Waterworks khill@mountainwtr.com
John Lynn, USDA Rural Development john.lynn@id.usda.gov

April 14, 2016

**Categorical Exclusion Determination for the Proposed
Wastewater Improvement Project, Clearwater County, Pierce, Idaho**

The Idaho Department of Environmental Quality (DEQ) has conducted an environmental review and analysis of the *March 2016 Environmental Review for the City of Pierce Wastewater Improvement Project* in accordance with state procedures for implementing an environmental review under the State Environmental Review Process (SERP), "Rules for Administration of Wastewater Treatment Facility Grants" (IDAPA 58.01.04). DEQ has determined that this project does not involve any extraordinary circumstances requiring additional environmental analysis and documentation and is therefore eligible for a categorical exclusion (Cat Ex). This Cat Ex applies to all phases of the project. Accordingly, the project is exempted from further substantive environmental review requirements under the SERP.

Project Components Include:

- Camera survey and investigation of the entire collection system.
- Manhole, sewer main, and service line repair or replacement.
- Construction of a parallel 191,000 gpd wastewater treatment plant to meet regulatory redundancy requirements.
- Repair and rehabilitation of the existing wastewater treatment plant.
- Installation of a mechanical sludge dewatering system and removal of the existing sludge drying beds.
- Construction of equalization storage and a concrete sedimentation basin to treat the water treatment plant filter backwash.

The project is planned to occur in two phases. Phase 1 will address the collection and water plant upgrades and Phase 2 will address the wastewater treatment plant upgrades.

DEQ has determined that this project is consistent with criteria for issuing a Cat Ex for the following reasons:

- The proposed facility improvements are solely directed toward minor rehabilitation of existing facilities, functional replacement of equipment, or the construction of new ancillary facilities adjacent or appurtenant to existing facilities.
- The facility improvements will not provide the capacity to serve a population that is projected to grow at a rate 25% in excess of the 20-year population growth rate expectations for the state as a whole according to the Idaho Division of Financial Management projections, and is not expected to change the current system's population by greater than 500 estimated residential units.
- There will be no significant effect on the quality of the human environment either individually, cumulatively over time, or in conjunction with other federal, state, local, or private actions as a result of this project.
- Cross-cutting consultations were not considered due to project funding. DEQ Federal funds will not be used for construction.
- The alternative selected by the City of Pierce for construction is cost-effective and has not caused significant public controversy.

Short-term impacts may occur during project construction that includes temporary disruption of the collection and treatment systems, 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 “Rules for the Control of Air Pollution in Idaho” (IDAPA 58.01.01.651). IDAPA 58.01.01.651 states that reasonable precautions shall be taken for dust control and suppression by using water or chemicals, applying dust suppressants, covering trucks, paving, and removing materials. In addition to the rule requirements, DEQ recommends that a dust prevention and control plan be implemented during construction of the project that includes best management practices (BMPs) to minimize dust pollution for fugitive dust control. Emergency generators must comply with Reciprocating Internal Combustion Engines National Emission Standards for Hazardous Air Pollutants.
- 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 Nez Perce 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.
- Stormwater: Stormwater runoff shall be handled through an Environmental Protection Agency Stormwater Construction General permit and the development of a Stormwater Pollution Prevention Plan (SWPPP). The SWPPP and stormwater BMPs will be implemented prior to, 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.
- Implement any other appropriate BMPs, wherever possible, to avoid or minimize impacts from other construction activities.

Overall, completion of the proposed project will have long-term positive effects by improving wastewater treatment and addressing the City of Pierce’s NPDES permit issues. The proposed project will protect water quality and public health.

The documentation to support this decision is on file and available for public review on DEQ’s website at www.deq.idaho.gov/water-quality/grants-loans/environmental-assessment.aspx or at the following locations:

Idaho Department of Environmental Quality
 Water Quality Division
 1410 North Hilton
 Boise, Idaho 83706
 Grant/loan SERP contact: Aimee Hill, (208) 373-0556

Idaho Department of Environmental Quality
 Lewiston Regional Office
 1118 “F” Street
 Lewiston, Idaho 83501
 Regional Office contact: Nicolas Hiebert, (208) 799-4886

City of Pierce
 PO Box 356
 Pierce, Idaho 83546
 Contact: Mayor Trevor Sparrow, (208) 464-2222

A one-time publication is required in the newspaper of record. DEQ has requested the *Clearwater Tribune* publish the Cat Ex legal notice for the City of Pierce Wastewater Improvement Project one time on *April 20, 2016*. The legal notice will inform the public that the proposed project has received a Cat Ex, which excludes the project from further environmental review.

The Cat Ex and published legal notice should be made part of the final planning document for this project.



Barry N. Burnell
Water Quality Division Administrator

LEGAL NOTICE OF CATEGORICAL EXCLUSION FOR THE
CITY OF PIERCE WASTEWATER IMPROVEMENTS

The Idaho Department of Environmental Quality (DEQ) has determined that the proposed wastewater improvement project for the City of Pierce, Clearwater County, Idaho, conforms to the State Environmental Review Process (SERP), “Rules for Administration of Wastewater Treatment Facility Grants” (IDAPA 58.01.04) by which the project is eligible for a categorical exclusion. Accordingly, the project is exempted from further substantive environmental review requirements.

The project consists of a series of improvements that will upgrade their wastewater system to provide safe, reliable sewer services to residents and businesses within the City of Pierce.

Project Components Include:

- Camera survey and investigation of the entire collection system.
- Manhole, sewer main, and service line repair or replacement.
- Construction of a parallel 191,000 gpd wastewater treatment plant to meet regulatory redundancy requirements.
- Repair and rehabilitation of the existing wastewater treatment plant.
- Installation of a mechanical sludge dewatering system and removal of the existing sludge drying beds.
- Construction of equalization storage and a concrete sedimentation basin to treat the water treatment plant filter backwash.

Copies of the notice of categorical exclusion and the environmental information document upon which it is based are available for public review on DEQ’s website at www.deq.idaho.gov/water-quality/grants-loans/environmental-assessment.aspx or at the following locations:

Idaho Department of Environmental Quality
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Lewiston Regional Office
1118 “F” Street
Lewiston, Idaho 83501
Regional Office contact: Nicolas Hiebert, (208) 799-4886

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