



September 13, 2018

Patrick Baird
Tribal Historic Preservation Officer
Nez Perce Tribe
PO Box 305
Lapwai, ID 83540

RE: City of Juliaetta, Water System Emergency Repairs
Determination Letter

Dear Mr. Baird,

On May 22, 2018 USDA Rural Development sent your office an environmental screening letter for an Emergency Community Water Assistance Grant (ECWAG) for the City of Juliaetta, Idaho. The project scope was replacement of a waterline crossing the Potlatch River, no comments were received from your office. Since then the scope has evolved to replacement of the existing water infiltration gallery and upgrades at the existing water treatment plant. We have evaluated the scope of work and are providing our determination with this letter. The SHPO was consulted and they concurred the project will have no adverse effect on historic property in a letter dated August 30th, 2018.

1. Location: The City of Juliaetta is located approximately 23 miles northeast of Lewiston, Idaho along State Highway 3. Section 3 of Township 37 North, Range 3 West. Latitude: 46°35'2.86"N, Longitude: 116°42'3.60"W.
1. Area of Potential Effect (APE): The area of potential effect (APE) includes approximately 0.50 acres in Latah County. The APE encompasses property owned by the City that is used for surface water treatment in conjunction with the City's public water system. A paved public recreational trail bisects the water treatment building and the Potlatch River (see attachment)
2. Federal Agencies Involved: Federal funding will be provided by USDA Rural Development.
3. Project Description: Due to a high-water event on February 4, 2018, the City of Juliaetta suffered a severed water main within the Potlatch River. The severed line provided a direct connection to a vital public drinking water well needed for peak demand supply and services five homes located on the east side of the river. The aforementioned pipe was installed in 1973 on bedrock but it is believed over time, scour had exposed the pipe making it vulnerable to damage.

Rural Development • Northern Idaho Area Office
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Improvements within the existing treatment building are upgrades to existing components and do not require any outside ground or resource disturbance. Excavation is required to replace the existing 185-foot-long subsurface infiltration gallery. The replacement gallery will be installed in the same location, although approximately three to four feet deeper than the existing gallery. The gallery dimensions will remain the same although new total depth will be approximately 19 feet below ground surface. Total required excavation would be a trench approximately 12' wide 200' long 20' deep. The finished gallery will rest approximately two feet above the very hard basalt rock layer. To account for the deeper infiltration gallery, a new, deeper wet well will be installed immediately adjacent to the existing wet well. Total excavation to install the new wet well would be approximately 20' wide on each side and approximately 20' deep. New piping between the infiltration gallery and new wet well will be installed. Trenching to install new piping between the new wet well and infiltration gallery will be required. Installation of the VFDs on the existing raw water pumps will not require any ground disturbance and will be on existing structures.

4. Environmental Information: Ground disturbance will occur with the replacement of the infiltration gallery, new wet well and new piping. These improvements will be in areas previously disturbed.
5. Attachment: Project Topo Map and APE map.

USDA Rural Development has concluded that the proposed project will have no effect on historical properties and by proceeding as discussed above we are in compliance with the National Historic Preservation Act.

Rural Development will include in the contract documents a clause causing the contractor to halt work and notify RD and your office if any cultural resources are uncovered during the project.

If you have any questions or need additional information, please contact Noel LaRoque at (208) 378-5619.

Sincerely,

DAVID A. FLESHER
Director, Community Programs

Enclosures

Cc: Howard Lunderstadt; USDA RD