Inadvertent Discovery Plan for Cultural Resources

Bull Run Filtration Project

Multnomah and Clackamas Counties

The Inadvertent Discovery Plan (IDP) should be followed if cultural materials or human remains are encountered during construction.

Archaeological resources are defined for projects with a federal nexus as "any material remains of prehistoric or historic human life or activities which are of archaeological interest and are at least 50 years of age, and the physical site, location, or context in which they are found" (36 CFR 261.2).

Construction work may uncover previously unidentified Native American or Euro-American artifacts. This may occur for a variety of reasons, but may be associated with deeply buried cultural material, access restrictions during project development, or if the area contains impervious surfaces throughout most of the project area which would have prevented standard archaeological site discovery methods.

In order to better distinguish between significant inadvertent discoveries of possible cultural materials and finds that are not of archaeological significance, the first step for any found materials is consultation with the project archaeologist.

If the discovery is not demonstrably greater than 50 years old, the find will be recorded, and work resumed. If the discovery is 50 years or greater and (1) is determined to have potential archaeological significance (such as information value), or (2) may be indicative of a larger archaeological deposit, the following procedure must be implemented:

When to stop work:

Work must stop when the types of artifacts and/or features identified below are encountered. If these items are encountered, workers should stop work immediately, should notify the Project Manager, Inspector, or other designee. The project manager, inspector, or designee should confirm stop work, contact professional archaeologist, and set up a buffer. A phone tree is provided at the end of this plan to facilitate proper notifications.

Native American artifacts may include (but are not limited to):

- Flaked stone tools (arrowheads, knives scrapers etc.);
- Waste flakes that resulted from the construction of flaked stone tools;
- Ground stone tools like mortars and pestles;
- Layers (strata) of discolored earth resulting from fire hearths. May be black, red, or mottled brown and often contain discolored cracked rocks or dark soil with broken shell;
- Human remains;
- Structural remains- wooden beams, post holes, fish weirs.

Euro-American artifacts may include (but are not limited to):

- Glass (from bottles, vessels, windows etc.);
- Ceramic (from dinnerware, vessels etc.);
- Metal (nails, drink/food cans, tobacco tins, industrial parts etc.);
- Building materials (bricks, shingles etc.);
- Building remains (foundations, architectural components etc.);
- Old Wooden Posts, pilings, or planks (these may be encountered above or below water);. Remains of ships or sea-going vessels, marine hardware etc.;
- Old farm equipment may indicate historic resources in the area.
- Even what looks to be old garbage could very well be an important archaeological resource;

When in doubt, call it in!

Protocol for coordination in the event of inadvertent discovery of human remains:

- If human remains are encountered, do not disturb them in any way. *Do not call 911*. Call the Oregon State Police immediately and other contacts above as required under state law (shown in the attached phone tree). Do not speak with the media. Secure the location. Do not take photos or videos.
- If possible human remains are encountered, the Oregon State Police, Commission on Indian Services (CIS), SHPO, and appropriate Tribes will be notified. The Project Manager, Inspector, or other designee should also be notified. A phone tree is provided at the end of this plan to facilitate with notifications, but whoever can call soonest should call the contacts below as well as the professional archaeologist. It is acceptable to call the professional archaeologist first to confirm identification. If they appear to be animal remains, pictures may be taken to confirm identification with professional archaeologist, but should be deleted/destroyed if confirmed to be human. The archaeologist can be given the responsibility for contacting the contacts below, provided those notifications are prompt.

    Oregon State Police: Lieutenant Craig Heuberger, 503-508-0779, Dispatch 503-731-3030

    CIS: Patrick Flanagan, Director, 503-986-1067

    Appropriate Tribes: As designated by CIS

        Confederated Tribes of Grand Ronde: Briece Edwards, Deputy Tribal Historic Preservation Officer, Manager of Historic Preservation Office, (503-879-2084) or Cheryl Pouley (503-879-1667)

        Confederated Tribes of Siletz: Craig Dorsay (503-790-9060) or Robert Kentta, Cultural Resources Director, (541-444-8244)

Confederated Tribes of Warm Springs Reservation: Christian Nauer, Cultural Resources Manager, (541-553-2026) or Bobby Brunoe (TBD)

Confederated Tribes of the Umatilla Indian Reservation: Bambi Rodriguez (541-276-3447) or Helen Morrison, (541-276-3447)

SHPO: John Pouley, State Archaeologist, 503-480-9164

Protocol for coordination in the event of inadvertent discovery of archaeological materials:

- The Project Manager, Inspector, or other designee will be notified and will consult with the professional archaeologist. If the discovery is not demonstrably greater than 50 years old, the find will be recorded, and work resumed at the call of the archaeologist. If the discovery is 50 years or greater and (1) is determined to have potential archaeological significance (such as information value), or (2) may be indicative of a larger archaeological deposit, the following procedure must be implemented:
    - In the event of an inadvertent discovery of possible archaeological materials all work in the vicinity of the find will immediately stop.
    - The discovery area will be secured, protected, and clearly identified with cones, flagging, temporary fencing, or other visible markers, including a 30-meter (100-foot) buffer around the discovery. Work can proceed outside of this buffered area unless additional archaeological materials are encountered.
    - It's recommended that the professional archaeologist notify the State Historic Preservation Office (SHPO), but the Project Manager, Inspector, or other designee may make this notification, if needed. A phone tree has been provided at the end of this plan to facilitate with notifications.
    - No work may resume in the zone that includes the find, plus buffer, until the professional archaeologist is able to assess the situation, see section on "Proceeding with Construction" below.
    - The professional archaeologist and Project Manager, Inspector, or other designee shall consult with SHPO and appropriate Tribal Governments to determine an appropriate course of action.
    - Work will not resume in the area of discovery until all parties involved agree upon a course of action.
    - Archaeological excavations may be required. This is handled on a case-by-case basis by the professional archaeologist and Project Manager, Inspector, or other designee, in consultation with SHPO and appropriate Tribes.

Contacts

Please refer to the phone tree at the end of this plan.

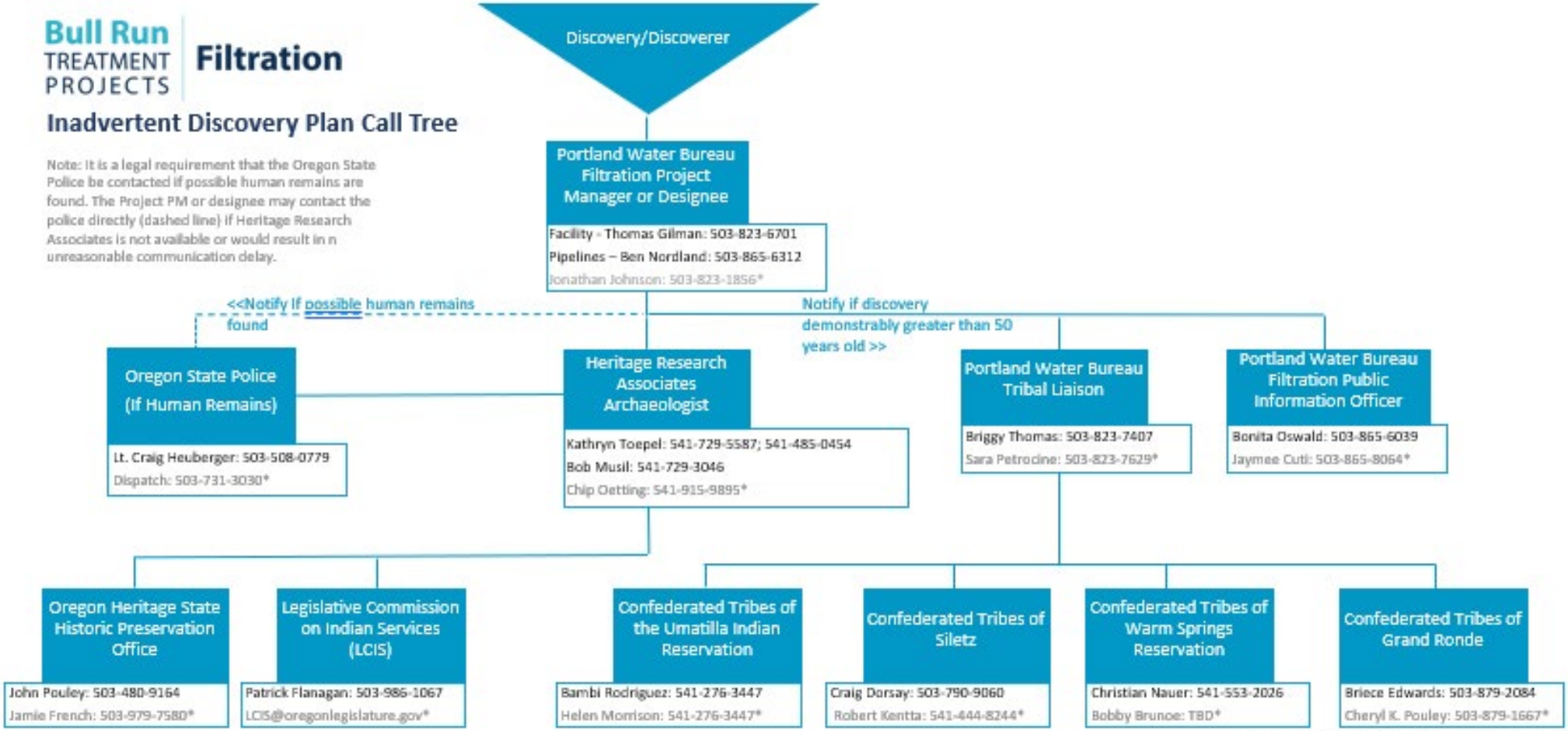
Proceeding with Construction

- Construction may continue/proceed in areas outside of the 30-meter (100 foot) buffer used to secure the inadvertent discovery unless additional archaeological materials are encountered. If additional materials are discovered, the 30-meter buffer should be expanded accordingly.
- Construction can proceed in areas inside of the 30-meter buffer only after the proper archaeological inspections have occurred and environmental clearances are obtained. This requires close coordination with SHPO and the Tribes. The professional archaeologist's approval to proceed should come from the Project Manager, Inspector, or other designee.
- After an inadvertent discovery, some areas may be specified for close monitoring or 'no work zones.' Any such areas will be identified by the professional archaeologist to the Project Manager, Inspector, or other designee, and appropriate Contractor personnel.
- In coordination with the SHPO, professional archaeologist, the Project Manager, Inspector, or other designee will verify these identified areas and be sure that the areas are clearly demarcated in the field, as needed.
- The Contractor will follow project Supplementary Conditions for Construction 290.50 throughout the duration of the project.

Bull Run TREATMENT PROJECTS | **Filtration**

Inadvertent Discovery Plan Call Tree

Note: It is a legal requirement that the Oregon State Police be contacted if possible human remains are found. The Project PM or designee may contact the police directly (dashed line) if Heritage Research Associates is not available or would result in n unreasonable communication delay.



*alternate contact if first contact cannot be reached