

Service Provider Letter

This form and the attached conditions will serve as your Service Provider Letter in accordance with Clean Water Services Design and Construction Standards (R&O 19-5, as amended by R&O 19-22).

Jurisdiction: City of Beaverton Review Type: Tier 2 Analysis
 Site Address / Location: SW TV HWY and SW 170th Ave to Walker Rd and NW 173rd Ave SPL Issue Date: February 06, 2024
Beaverton, OR 97003 SPL Expiration Date: February 05, 2026

Applicant Information:

Name: CASEY FERGESON
 Company: CITY OF BEAVERTON
 Address: PO BOX 4755
BEAVERTON OR 97076
 Phone/Fax: (971) 294-2997
 E-mail: cfergeson@beavertonoregon.gov

Owner Information:

Name: MULTIPLE OWNERS
 Company: _____
 Address: _____
 Phone/Fax: _____
 E-mail: _____

Tax lot ID

Multiple

Development Activity

Beaverton North Transmission Line Intertie Segment 1
(NTLI – Segment 1)

Pre-Development Site Conditions:

Sensitive Area Present: On-Site Off-Site
 Vegetated Corridor Width: Variable
 Vegetated Corridor Condition: Good/Marginal

Post Development Site Conditions:

Sensitive Area Present: On-Site Off-Site
 Vegetated Corridor Width: Variable

Enhancement of Remaining Vegetated Corridor Required:

Square Footage to be enhanced: 330

Encroachments into Pre-Development Vegetated Corridor:

Type and location of Encroachment: Transmission line installation (Temporary Encroachment; Restoration and planting in-place required) Square Footage: 8,974

Mitigation Requirements:

Type/Location: Transmission line installation (Temporary Encroachment; Restoration and planting in-place required) Sq. Ft./Ratio/Cost: _____

Conditions Attached Development Figures Attached (4) Planting Plan Attached Geotech Report Required

This Service Provider Letter does NOT eliminate the need to evaluate and protect water quality sensitive areas if they are subsequently discovered on your property.

In order to comply with Clean Water Services water quality protection requirements the project must comply with the following conditions:

1. No structures, development, construction activities, gardens, lawns, application of chemicals, uncontained areas of hazardous materials as defined by Oregon Department of Environmental Quality, pet wastes, dumping of materials of any kind, or other activities shall be permitted within the sensitive area or Vegetated Corridor which may negatively impact water quality, except those allowed in R&O 19-5, Chapter 3, as amended by R&O 19-22.
2. Prior to any site clearing, grading or construction the Vegetated Corridor and water quality sensitive areas shall be surveyed, staked, and temporarily fenced per approved plan. During construction the Vegetated Corridor shall remain fenced and undisturbed except as allowed by R&O 19-5, Section 3.06.1, as amended by R&O 19-22 and per approved plans.
3. **Prior to any activity within the sensitive area, the applicant shall gain authorization for the project from the Oregon Department of State Lands (DSL) and US Army Corps of Engineers (USACE). The applicant shall provide Clean Water Services or its designee (appropriate city) with copies of all DSL and USACE project authorization permits.**
4. An approved Oregon Department of Forestry Notification is required for one or more trees harvested for sale, trade, or barter, on any non-federal lands within the State of Oregon.
5. **Prior to any ground disturbing activities, an erosion control permit is required. Appropriate Best Management Practices (BMP's) for Erosion Control, in accordance with Clean Water Services' Erosion Prevention and Sediment Control Planning and Design Manual, shall be used prior to, during, and following earth disturbing activities.**
6. Prior to construction, a Stormwater Connection Permit from Clean Water Services or its designee is required pursuant to Ordinance 27, Section 4.B.
7. Activities located within the 100-year floodplain shall comply with R&O 19-5, Section 5.10, as amended by R&O 19-22.
8. Removal of native, woody vegetation shall be limited to the greatest extent practicable.
9. The water quality swale and detention pond shall be planted with Clean Water Services approved native species, and designed to blend into the natural surroundings.
10. **Should final development plans differ significantly from those submitted for review by Clean Water Services, the applicant shall provide updated drawings, and if necessary, obtain a revised Service Provider Letter.**
11. The Vegetated Corridor width for sensitive areas within the project site shall be the minimum widths and areas as shown on the attached figure sets, as measured horizontally from the delineated boundary of the sensitive area,
12. For Vegetated Corridors up to 50 feet wide, the applicant shall enhance the entire Vegetated Corridor to meet or exceed good corridor condition as defined in R&O 19-5, Section 3.14.2, Table 3-3, as amended by R&O 19-22, **or all remaining Vegetated Corridor within the permanent easement meeting Linear Development Project standards, Section 3.12.a.**
13. Removal of invasive non-native species by hand is required in all Vegetated Corridors rated ""good."" Replanting is required in any cleared areas larger than 25 square feet using low impact methods. The applicant shall calculate all cleared areas larger than 25 square feet prior to the preparation of the required Vegetated Corridor enhancement/restoration plan.
14. Prior to any site clearing, grading or construction, the applicant shall provide Clean Water Services with a Vegetated Corridor enhancement/restoration plan. Enhancement/restoration of the Vegetated Corridor shall be provided in accordance with R&O 19-5, Appendix A, as amended by R&O 19-22, and shall include planting specifications for all Vegetated Corridor, including any cleared areas larger than 25 square feet in Vegetated Corridor rated ""good.""
15. Prior to installation of plant materials, all invasive vegetation within the Vegetated Corridor shall be removed per methods described in Clean Water Services' Integrated Pest Management Plan, 2019. During removal of invasive vegetation care shall be taken to minimize impacts to existing native tree and shrub species.

16. City shall be notified 72 hours prior to the start and completion of enhancement/restoration activities. Enhancement/restoration activities shall comply with the guidelines provided in Planting Requirements (R&O 19-5, Appendix A, as amended by R&O 19-22).
17. Maintenance and monitoring requirements shall comply with R&O 19-5, Section 2.12.2, as amended by R&O 19-22. If at any time during the warranty period the landscaping falls below the 80% survival level, the owner shall reinstall all deficient planting at the next appropriate planting opportunity and the two year maintenance period shall begin again from the date of replanting.
18. Performance assurances for the Vegetated Corridor shall comply with R&O 19-5, Section 2.07.2, Table 2-1 and Section 2.11, Table 2-2, as amended by R&O 19-22.
19. Clean Water Services may require an easement over the Sensitive Area and Vegetated Corridor conveying storm and surface water management to Clean Water Services or the City that would prevent the owner of the Vegetated Corridor from activities and uses inconsistent with the purpose of the corridor and any easements therein.

FINAL PLANS

20. **Final construction plans shall include landscape plans.** In the details section of the plans, a description of the methods for removal and control of exotic species, location, distribution, condition and size of plantings, existing plants and trees to be preserved, and installation methods for plant materials is required. Plantings shall be tagged for dormant season identification and shall remain on plant material after planting for monitoring purposes.
21. **A Maintenance Plan shall be included on final plans including methods, responsible party contact information, and dates** (minimum two times per year, by June 1 and September 30).
22. **Final construction plans shall clearly depict the location and dimensions of the sensitive area and the Vegetated Corridor** (indicating good, marginal, or degraded condition). Sensitive area boundaries shall be marked in the field.

This Service Provider Letter is not valid unless CWS-approved site plan is attached.

Please call (503) 681-3653 with any questions.



Lindsey Obermiller
Environmental Plan Review

Attachments (4)

COLOR COPY

CWS FILE NO. 23-002866

Approved
Clean Water Services
FOR ENVIRONMENTAL REVIEW

By *LO* Date 02/07/2024

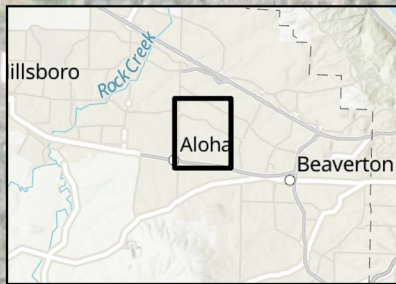
SPL ATTACHMENT 1 OF 4

3A: NW
173rd
Avenue

3B: Unnamed
creek

3C:
Beaverton
Creek



3D: Our Lady
of Peace



0 0.13 0.25 Mile



Data sources: Esri, NASA, NGA, USGS, Oregon Metro, Oregon State Parks, State of Oregon GEO, Esri, TomTom, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USFWS, Maxar

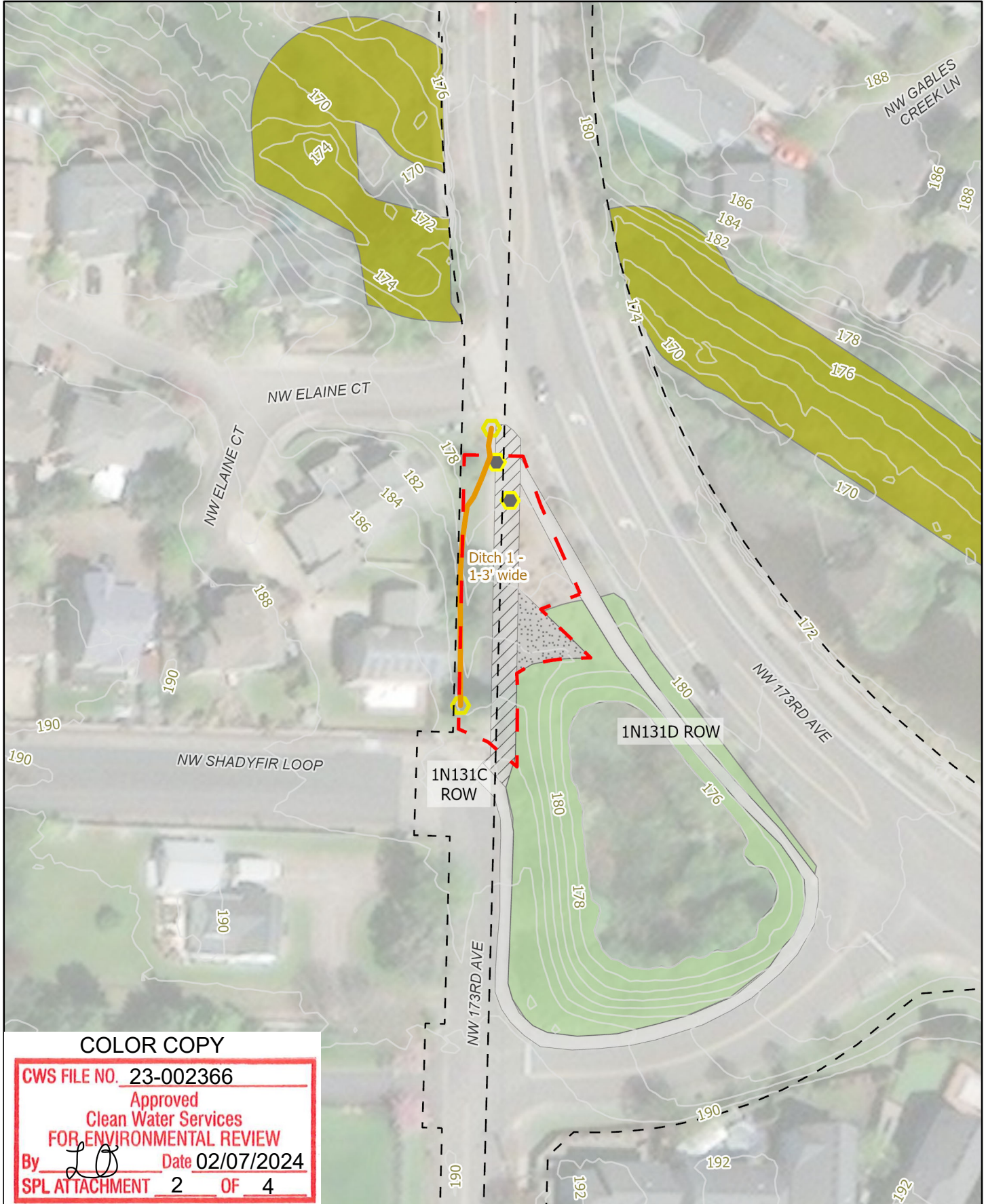
 Boring pits
 Access and staging areas

Beaverton NTLI Segment 1
CWS Tier II Standard Site Assessment
VC Enhancement
Figure 3



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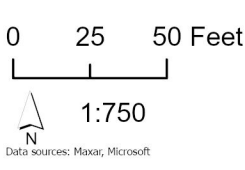
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CWS FILE NO. 23-002366

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Clean Water Services
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By *LO* Date **02/07/2024**

SPL ATTACHMENT 2 OF 4

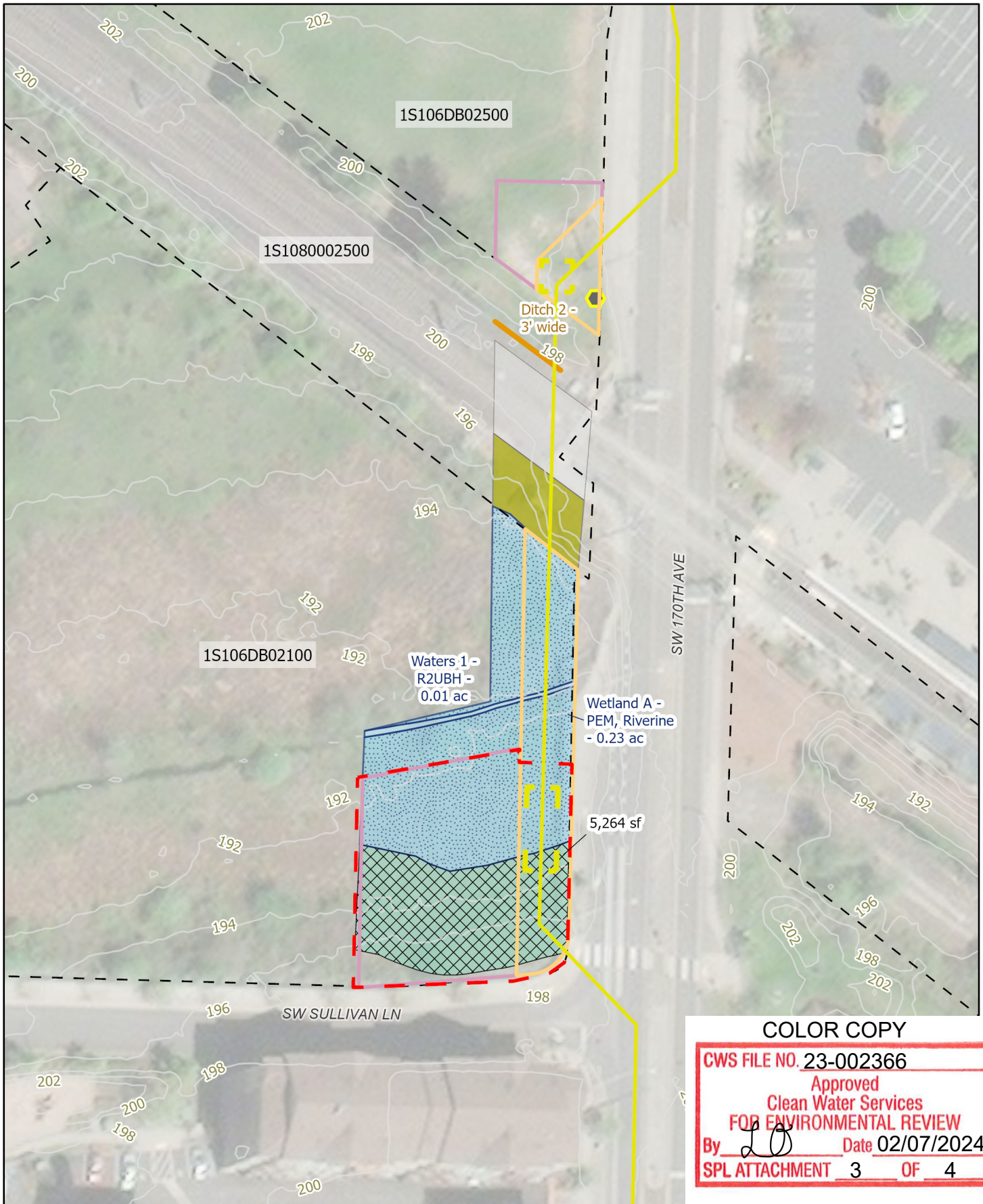


- Tax lots
- Ditches
- Proposed Development
- Access and staging areas
- 2 ft. contours
- Existing development
- Paved access road
- Sidewalk
- Gravel parking area
- Culvert
- Manhole

Beaverton NTLI Segment 1
CWS Tier II Standard Site Assessment
VC Enhancement
Figure 3A: NW 173rd Ave



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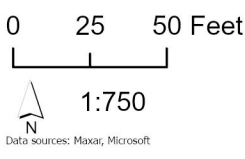
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By LO Date 02/07/2024

SPL ATTACHMENT 3 OF 4

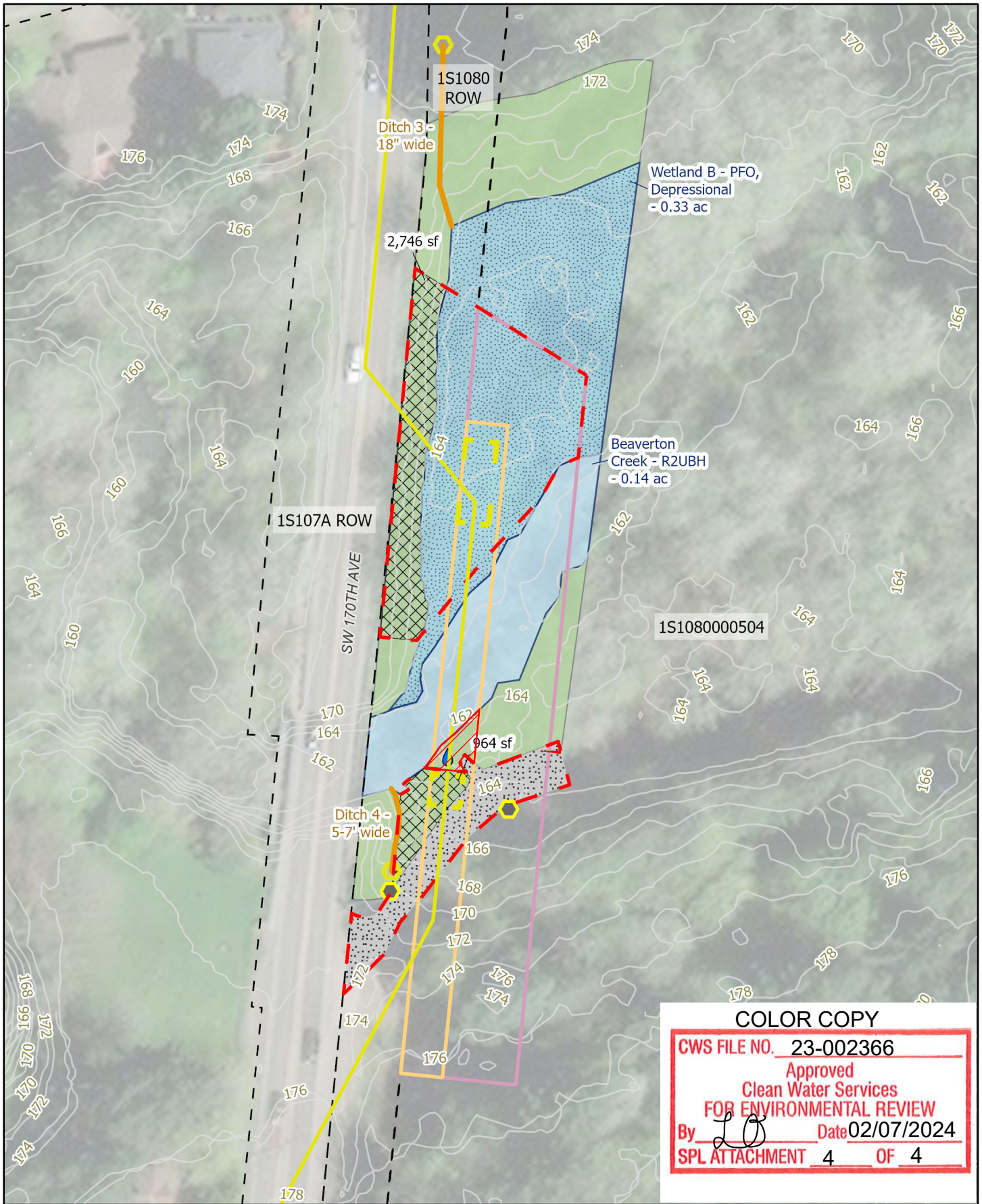


- Tax lots
- 2 ft. contours
- Ditches
- Degraded Condition VC
- Marginal Condition VC
- VC Encroachment (5,264 sf)
- Proposed Development**
- Access and staging areas
- Boring pits
- Permanent easement
- Temporary easement
- Water main alignment
- Existing development
- Railroad prism
- Manhole

Beaverton NTLI Segment 1
CWS Tier II Standard Site Assessment
 Proposed Development
 Figure 2B: Unnamed Creek



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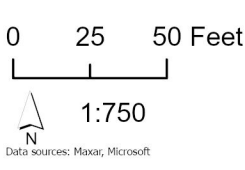
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By LO Date 02/07/2024

SPL ATTACHMENT 4 OF 4



- | | | |
|----------------------------|--------------------------|----------------------------------|
| Tax lots | Proposed Development | Existing development |
| 2 ft. contours | Access and staging areas | Maintained gravel/dirt road |
| Ditches | Boring pits | Culvert |
| Good Condition VC | Permanent easement | Manhole |
| VC Encroachment (3,710 sf) | Temporary easement | Water quality monitoring station |
| VC Enhancement (330 sf) | Water main alignment | |

Beaverton NTLI Segment 1
CWS Tier II Standard Site Assessment
Proposed Development
Figure 2C: Beaverton Creek

