



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, SEATTLE DISTRICT
4735 EAST MARGINAL WAY SOUTH, BLDG 1202
SEATTLE, WA 98134-2388

August 11, 2026

Regulatory Division

Mr. Austin McCloskey
Shoalwater Bay Indian Tribe
2373 Tokeland Road
Tokeland, Washington 98590

Reference: NWS-2026-423
(RAISE Loop Road and
Eagle Hill Road Project)

Dear Mr. McCloskey:

We have reviewed your application to discharge approximately 600 cubic yards of fill material within 0.351-acres of wetlands and 0.05-acres (1,163 linear feet) of channel below the OHWM to construct a series of roadway improvements in wetlands and unnamed streams near Tokeland, Pacific County, Washington. Based on the information you provided to us, Nationwide Permit (NWP) 14, *Linear Transportation Projects* (Federal Register January 8, 2026, Vol. 91, Pg. 768), authorizes your proposal as depicted on the enclosed drawings dated August 5, 2026 and provided you implement the mitigation plan dated May 13, 2026.

In order for this authorization to be valid, you must ensure the work is performed in accordance with the enclosed *NWP 14, Terms and Conditions* and the following special conditions:

- a. The Permittee must implement and abide by the Endangered Species Act (ESA) requirements and agreements set forth in the Eagle Hill and RAISE Loop projects Shoalwater Bay Indian Reservation Tokeland, Washington and dated May 7, 2026, its their entirety. The U.S. Fish and Wildlife Service (USFWS) provided the enclosed Letter of Concurrence (LOC) with a finding of "may affect, not likely to adversely affect" based on this document on June 16, 2026. USFWS will be informed of this permit issuance. Failure to comply with the commitments made in this consultation constitutes non-compliance with the ESA and the U.S. Army Corps of Engineers permit. The USFWS has final authority to determine compliance with ESA.
- b. Permittee shall implement and abide by the Wetland Mitigation Banking Plan, dated May 13, 2026, and obtain mitigation credits from the Ghost Dike

Advanced Mitigation Project in accordance with the Bank Use Plan mentioned above.

- c. Permittee shall obtain from the Ghost Dike Advanced Mitigation Project sponsor documentation of the completed transaction. The Permittee shall submit to the U.S. Army Corps of Engineers, Seattle District, Regulatory Division documentation on the completed transaction prior to or concurrent with performing work in waters of the U.S. authorized by this permit. All submittals must prominently display the reference number NWS-2020-467.

The Department of Housing and Urban Development (HUD) completed Section 7 of the Endangered Species Act (ESA) consultation and Section 305(b) (Essential Fish Habitat (EFH)) of the Magnuson-Stevens Fishery Conservation and Management Act (MSA) consultation for the proposed activity (U.S. Fish and Wildlife Service (USFWS) reference 2026-0020758). For the purpose of this Department of the Army authorization, the Corps have determined the permit action will comply with the requirements of these laws provided you comply with all of the permit general conditions and Special Condition “a”. The Corps have determined the permit action is sufficiently addressed in their ESA consultation documents. By this letter the Corps are advising you and the USFWS, in accordance with 50 CFR 402.07 and 50 CFR 600.920(b), that this agency has served as the lead Federal agency for the ESA and EFH consultation responsibilities for the activity described above.

By this letter, we are advising you the Department of Housing and Urban Development (HUD) completed Section 106 of the National Historic Preservation Act (NHPA) compliance for the proposed activity and is the lead Federal agency responsible for Section 106 compliance for this Department of the Army authorization.

Please note that National General Condition 21, *Discovery of Previously Unknown Remains and Artifacts*, found in the *Nationwide Permit Terms and Conditions* enclosure, details procedures that must be followed should an inadvertent discovery occur. You must ensure that you comply with this condition during the construction of your project.

The authorized work complies with the U.S. Environmental Protection Agency Region 10's (EPA) Water Quality Certification (WQC) requirements for this NWP. No further coordination with EPA for WQC is required. For this NWP authorization to be valid, you must comply with the conditions specified in the general (or programmatic) WQC for this NWP.

Your project is not located in the State of Washington's coastal zone and the Corps has determined that the authorized activities would not affect any coastal use or resource. Therefore, the Corps' authorization of your project does not trigger the need

for a Coastal Zone Management Act (CZMA) consistency determination. No further coordination with Ecology for CZMA is required.

You have not requested a jurisdictional determination for this proposed project. If you believe the U.S. Army Corps of Engineers does not have jurisdiction over all or portions of your project you may request a preliminary or approved jurisdictional determination (JD). If one is requested, please be aware that we may require the submittal of additional information to complete the JD and work authorized in this letter may not occur until the JD has been completed.

Our verification of this NWP authorization is valid until March 15, 2031, unless the NWP is modified, reissued, or revoked prior to that date. If the authorized work for the NWP authorization has not been completed by that date and you have commenced or are under contract to commence this activity before March 15, 2031, you will have until March 15, 2032, to complete the activity under the enclosed terms and conditions of this NWP. Failure to comply with all terms and conditions of this NWP verification invalidates this authorization and could result in a violation of Section 404 of the Clean Water Act and/or Section 10 of the Rivers and Harbors Act. You must also obtain all local, State, and other Federal permits that apply to this project.

You are cautioned that any change in project location or plans will require that you submit a copy of the revised plans to this office and obtain our approval before you begin work. Deviating from the approved plans could result in the assessment of criminal or civil penalties.

Upon completing the authorized work, you must fill out and return the enclosed *Certificate of Compliance with Department of the Army Permit*. All compliance reports should be submitted to the U.S. Army Corps of Engineers, Seattle District, Regulatory Division electronically at nws.compliance@usace.army.mil. Thank you for your cooperation during the permitting process. We are interested in your experience with our Regulatory Program and encourage you to complete a customer service survey. Referenced documents and information about our program are available on our website at www.nws.usace.army.mil, select "Regulatory Permit Information". A copy of this letter with enclosure(s) will be furnished to Brian Bieger at bbieger@landauinc.com. If you have any questions, please contact me at Rylee.D.Smith@usace.army.mil or (402)-949-3912.

Sincerely,

A handwritten signature in cursive script that reads "Rylee Smith".

Rylee Smith, Project Manager
Regulatory Division

Enclosure(s)

CC:

EPA (r10-401-certs@epa.gov)

USFWS (wfwoctap@fws.gov)

NMFS (consultationupdates.wcr@noaa.gov)



PLANS FOR PROJECT

LOCATED IN

**S2 & S3 T14N R11W WM
SHOALWATER BAY INDIAN RESERVATION
PACIFIC COUNTY, WASHINGTON**



RAISE LOOP ROAD

PROJECT DESCRIPTION:
NEW ROAD CONSTRUCTION, GRADE, DRAIN,
GUARDRAIL

RAISE LOOP ROAD LENGTH = 7,238 FT (1.37 MILES)

OWNER:

NAME: SHOALWATER BAY TRIBE
ADDRESS: 2373 OLD TOKELAND ROAD
TOKELAND, WA 98590
PHONE: (360)267-8211 FAX: (360)267-6778

CONTACT: JESSE DOWNS
TRIBAL ADMINISTRATOR/ CEO (360)267-8154

NAME: RED PLAINS PROFESSIONAL INC.
ADDRESS: 2103 NE 129TH STREET STE. 201
VANCOUVER, WA 98686
PHONE: (360)448-7999 FAX: (360)258-0274

CONTACT: TIM SCOTT, P.E.

UTILITY CONTACTS

UTILITY	COMPANY NAME	CONTACT
WATER	IHS	ROGER HARGROVE P.E.
SEWER	IHS	ROGER HARGROVE P.E.
POWER	GRAYS HARBOR PUD	PHIL BECKMAN (360)-538-6377
PHONE	CENTURYLINK	DEAN JACOBSEN (206)-733-5260

DESIGN CRITERIA (LOCAL ROADS & STREETS) A POLICY OF GEOMETRIC DESIGN OF VERY LOW-VOLUME LOCAL ROADS 2001

RAISE LOOP ROAD	A.D.T.	DESIGN SPEED	MINIMUM WIDTH	MAX. GRADE	MINIMUM RADIUS	MINIMUM SIGHT DISTANCE		MINIMUM K VALUE		SUPERELEVATION MAXIMUM e (%)
		MPH	FT	%	FT	STOPPING	PASSING	CREST	SAG	
						FT	FT			
STA: 24+50–96+88	< 400	20	24	16%	89	90	400	4	17	N/A



Know what's **below**.
Call before you dig

EXISTING UTILITIES ARE SHOWN ON PLANS
FOR THE CONVENIENCE OF THE CONTRACTOR
ONLY. THE CONTRACTOR IS RESPONSIBLE FOR
THE PROTECTION OF ALL UTILITIES. THE
ENGINEER BEARS NO RESPONSIBILITY FOR
UTILITIES NOT SHOWN OR SHOWN
INCORRECTLY.

123

U.S. ROUTE MARKER



STATE ROUTE MARKER

PROJECT SHEET INDEX

SHEET NO.	SHEET DESCRIPTION
1	COVER PAGE
2	PROJECT LOCATION MAP
3	GENERAL NOTES
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5	SUMMARY OF QUANTITIES
6-7	QUANTITIES
8	ALTERNATE QUANTITIES
9	TYPICAL SECTIONS
10	PROJECT LAND TIES
11	PROJECT PLAN MAP
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18	GRADING PLAN
19-24	UTILITIES PLAN & PROFILE
25-30	GRAVITY SEWER (OPTION 2)
31-32	TEMPORARY EROSION & SEDIMENT CONTROL PLAN
33	APPROACH A DETAILS
34-39	WSDOT STANDARD PLANS
40-42	UTILITY DETAILS
X1-X20	CROSS SECTIONS
E0.1-E1.10	ELECTRICAL PLANS & DETAILS
E2-E5	STREET LIGHTING PLANS

Latitude: 46.737497

Longitude: -124.041743



RAISE LOOP ROAD
SHOALWATER BAY TRIBE
TOKELAND, WA
COVER PAGE



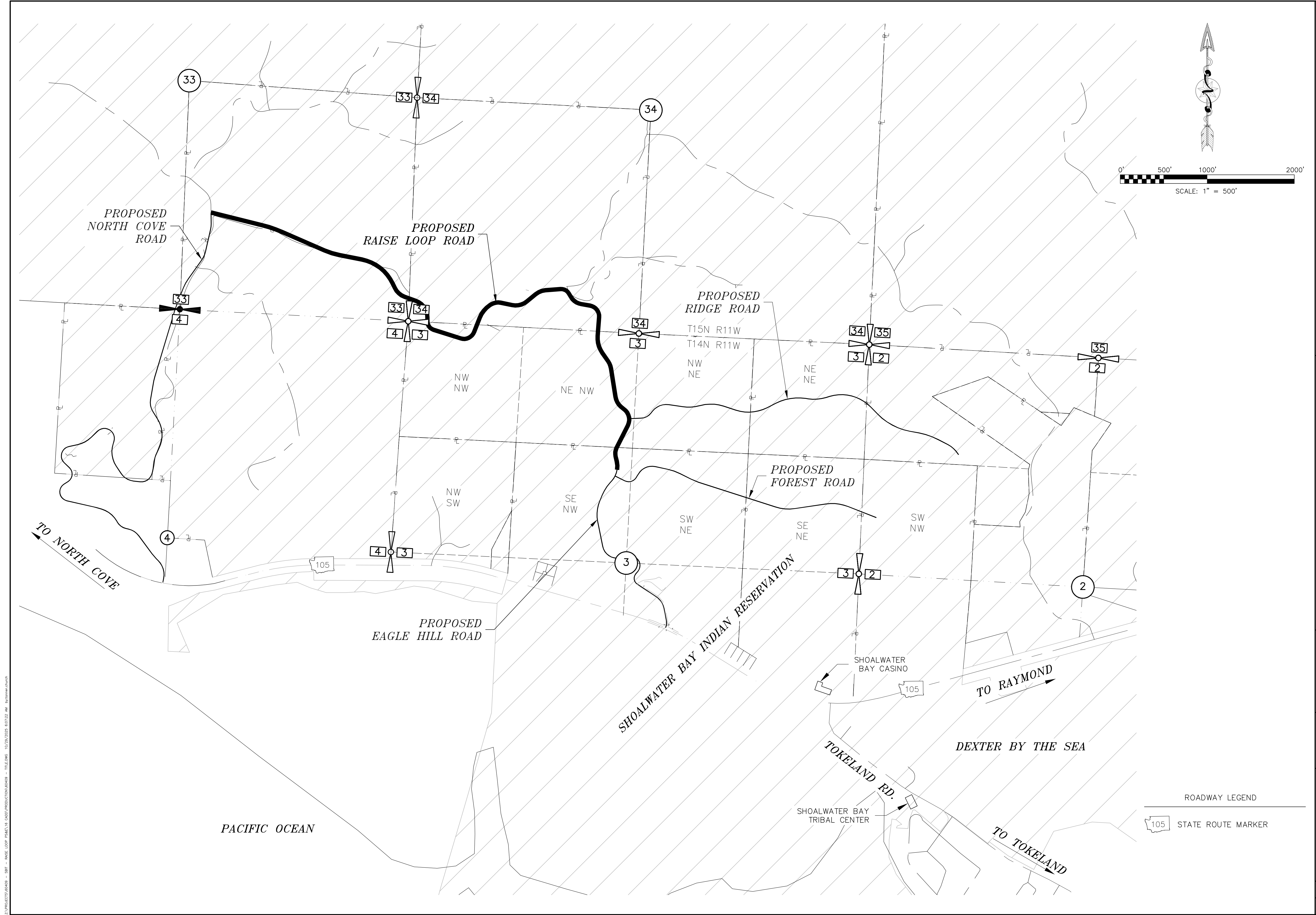
RED PLAINS PROFESSIONAL, INC.
2103 NE 129TH STREET
SUITE 201
VANCOUVER, WA. 98686
TEL: (360) 448-7999
FAX: (360) 258-0274
www.red-plains.com

[illegible]

PROJ. 60409

SHT.	1
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E:\PROJECTS\60409 - SBIT - RAISE LOOP PS&E\16 CAD\PRODUCTION\60409 - TITLE.DWG 10/29/2025 6:07:21 AM bytanner.church



2:\PROJECTS\60409 - SBT - RAISE LOOP ROAD\14 CAD\PRODUCTION\60409 - TITLES.WS 10/29/2023 6:07:22 AM by:stevenc@redplains.com

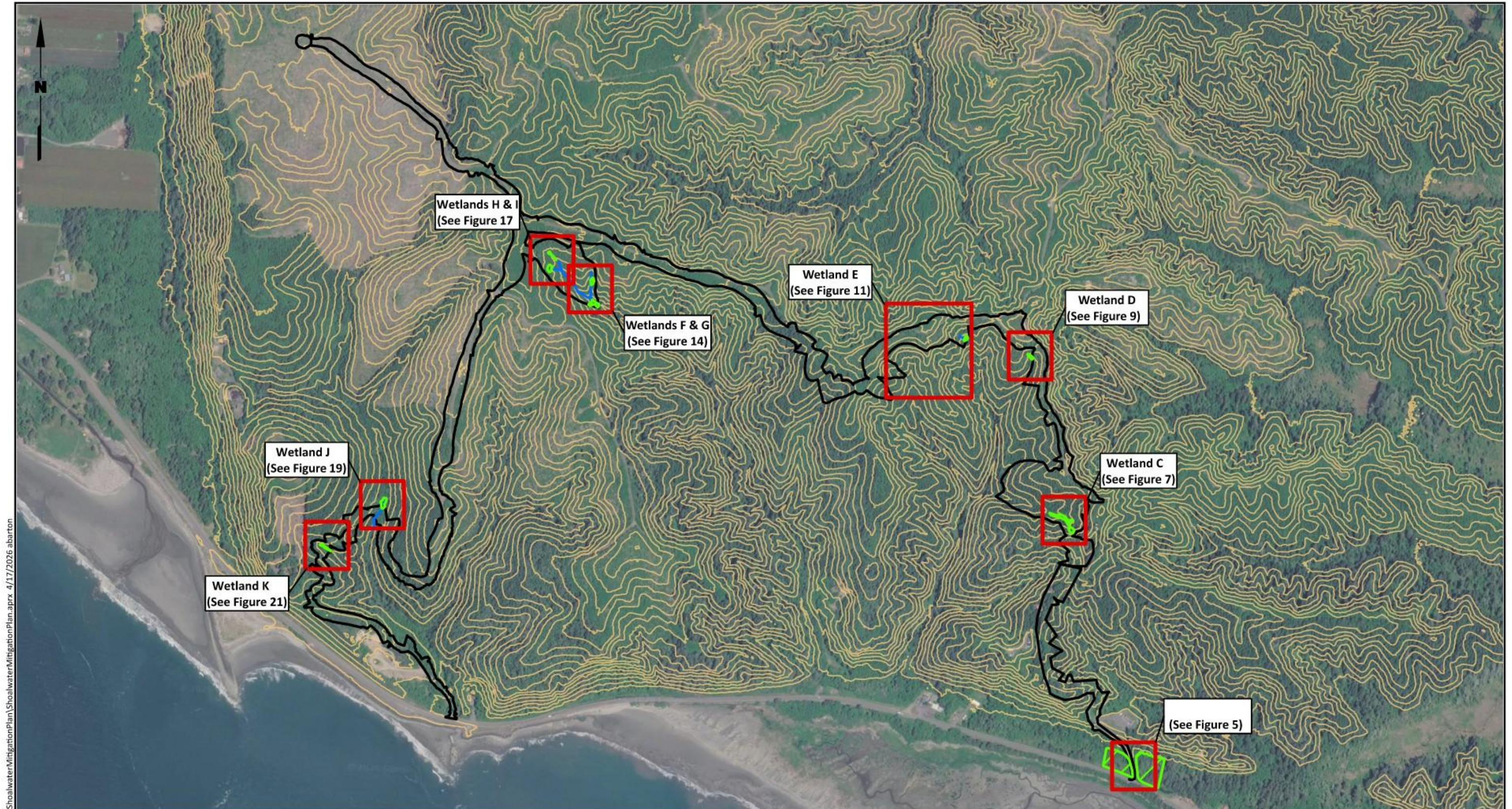
PRELIMINARY ONLY
RAISE LOOP ROAD
SHOALWATER BAY TRIBE
TOKELAND, WA
PROJECT LOCATION MAP



RED PLAINS
PROFESSIONAL, INC.
CIVIL ENGINEERING • GIS • PLANNING • CONSTRUCTION MANAGEMENT

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2103 NE 129TH STREET
SUITE 201
VANCOUVER, WA 98686
TEL: (360) 448-7999
FAX: (360) 258-0274
www.red-plains.com

REVISIONS		DESCRIPTION
NO.	DATE	
PROJ.		60409
SHT.		2



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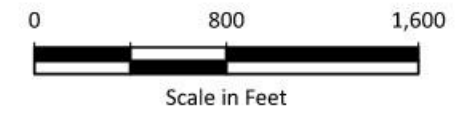
Legend

- Streams
- Wetlands
- Project Area

NWS-2026-423
Date: August 5, 2026

Note

1. Black and white reproduction of this color original may reduce its effectiveness and lead to incorrect interpretation.

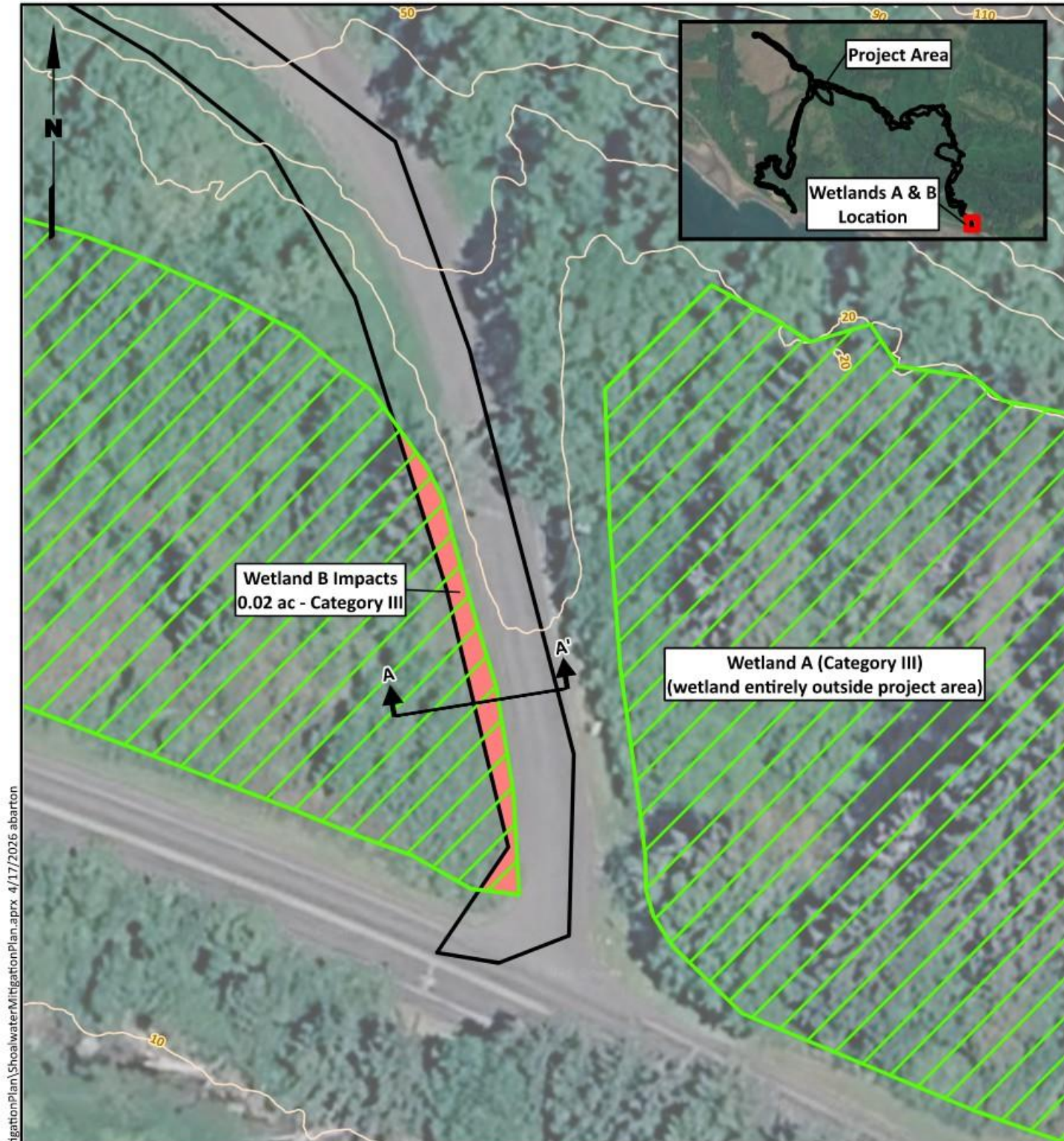


Data Sources: WADNR; Google Earth Pro.

RAISE Loop Project
Tokeland, Washington

Wetland and Water Summary

Figure
4



Legend

Wetlands

Wetland Impacts

Project Area



Cross Section Location

NWS-2026-423
Date: August 5, 2026

0 50 100



Scale in Feet

Data Source: Google Earth Pro.

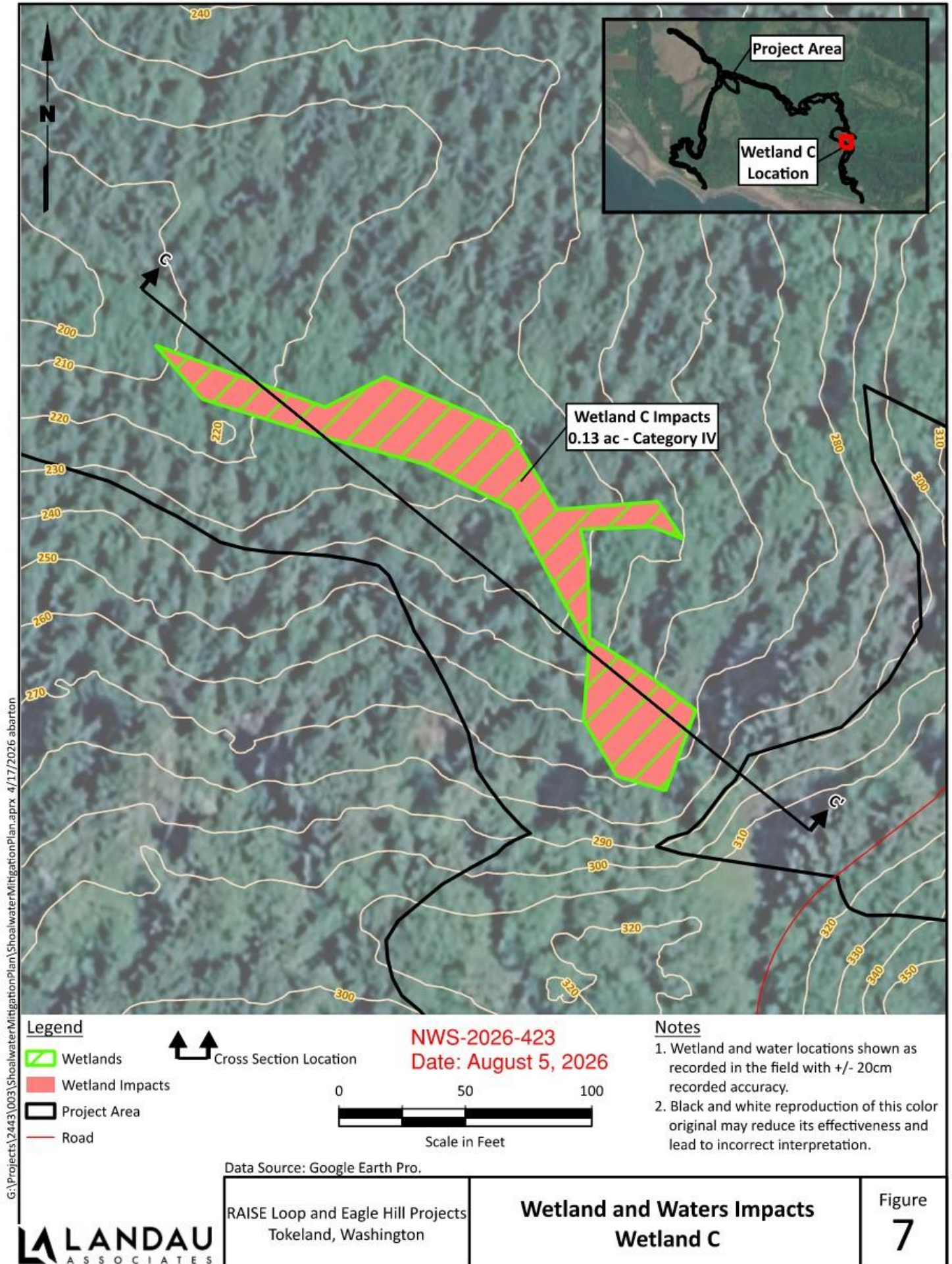
Notes

1. Wetland and water locations shown as recorded in the field with +/- 20cm recorded accuracy.
2. Black and white reproduction of this color original may reduce its effectiveness and lead to incorrect interpretation.

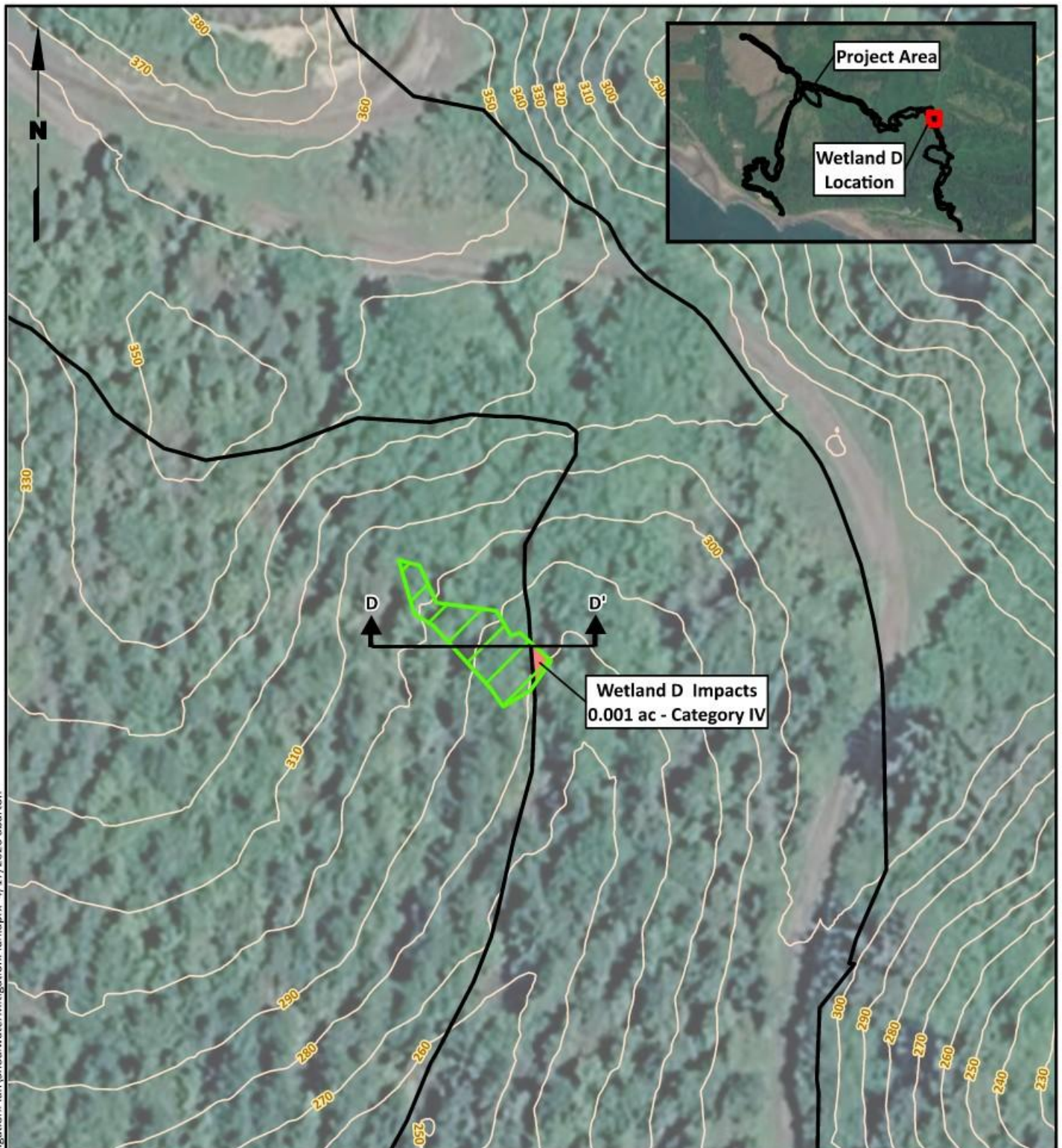
RAISE Loop and Eagle Hill Projects
Tokeland, Washington

Wetland and Waters Impacts
Wetlands A and B

Figure
5



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Legend

Wetlands

Wetland Impacts

Project Area



Cross Section Location

NWS-2026-423

Date: August 5, 2026

0 50 100



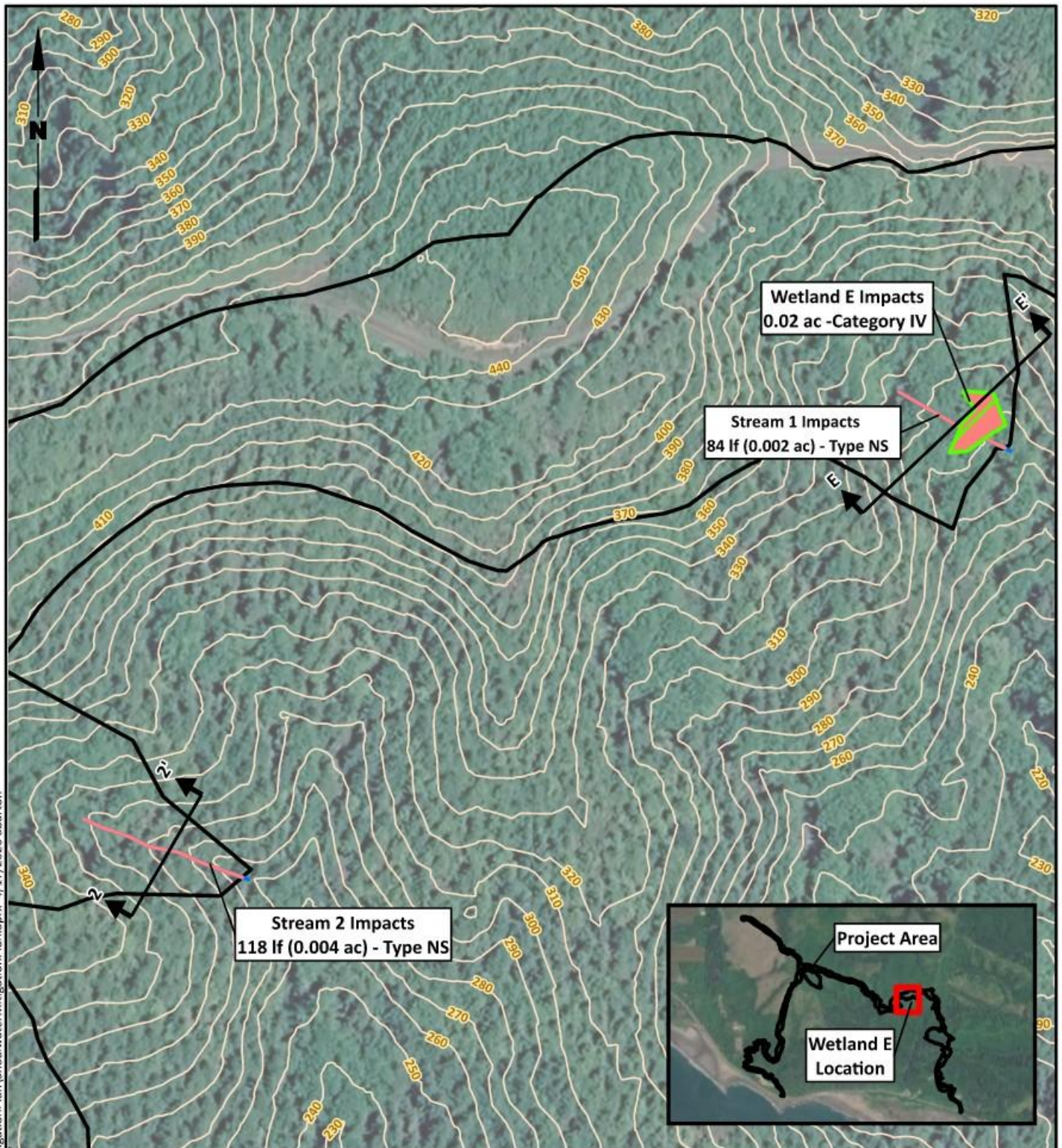
Scale in Feet

Data Source: Google Earth Pro.

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Legend

- Waterway
- Waterway Impacts
- Wetlands
- Wetland Impacts
- Project Area



Cross Section Location

NWS-2026-423
Date: August 5, 2026

0 100 200



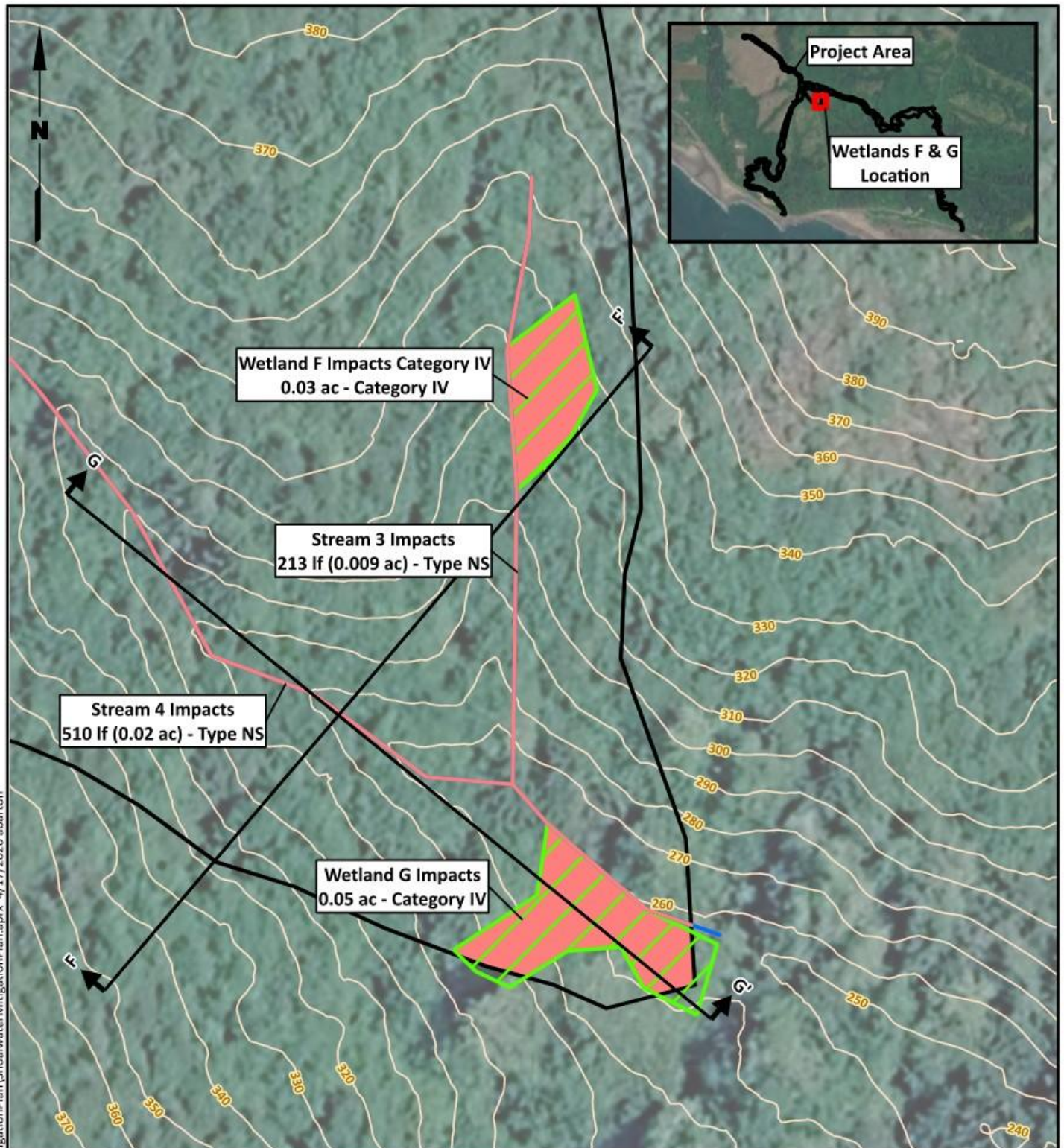
Scale in Feet

Data Source: Google Earth Pro.

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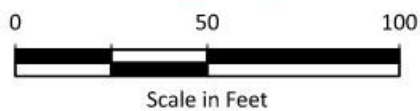
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Legend

- Waterway
 - Waterway Impacts
 - Wetlands
 - Wetland Impacts
 - Project Area
- Cross Section Location

NWS-2026-423
Date: August 5, 2026

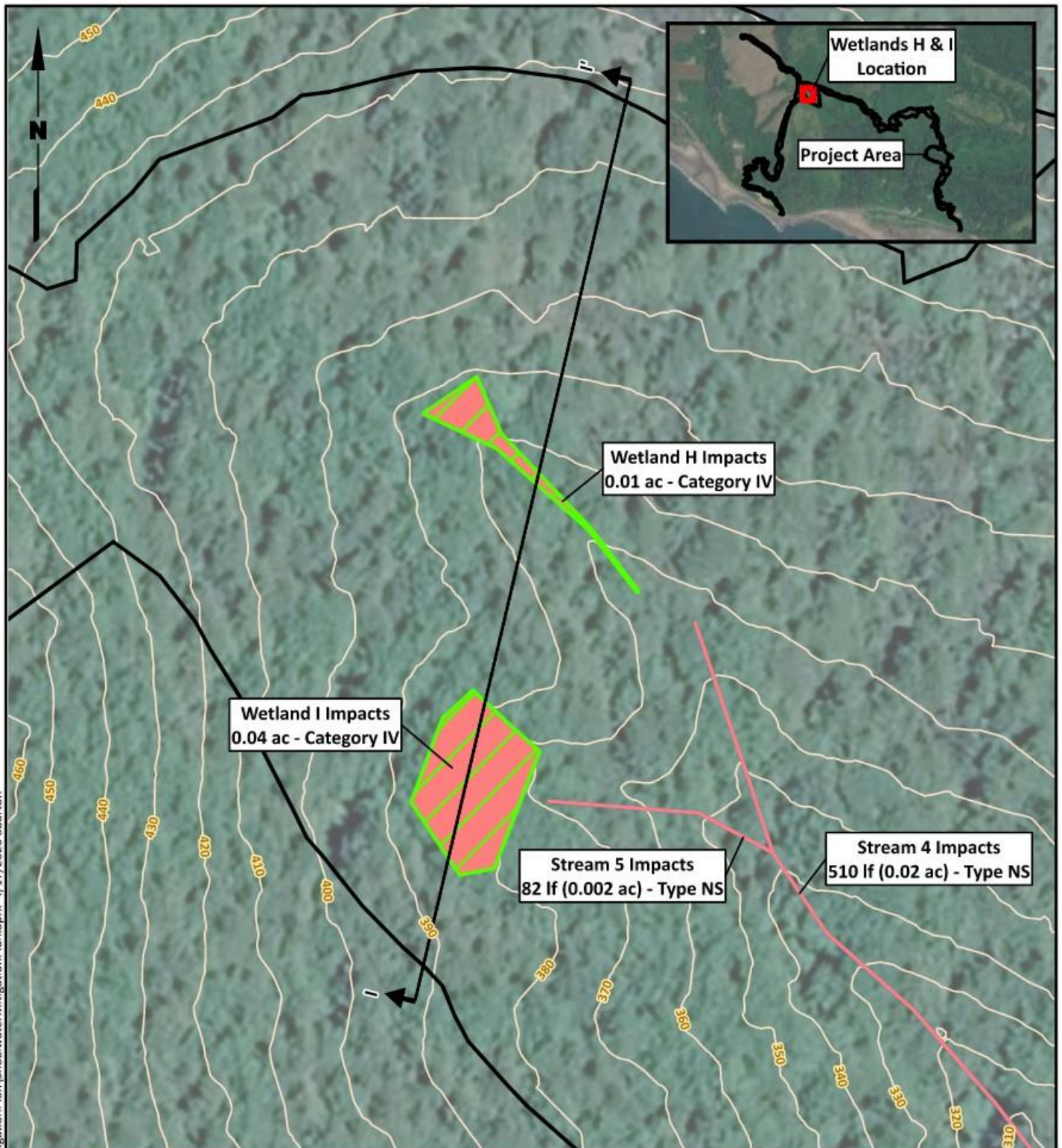


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Data Source: Google Earth Pro.

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Legend

- Waterway Impacts
 - Wetlands
 - Wetland Impacts
 - Project Area
- Cross Section Location

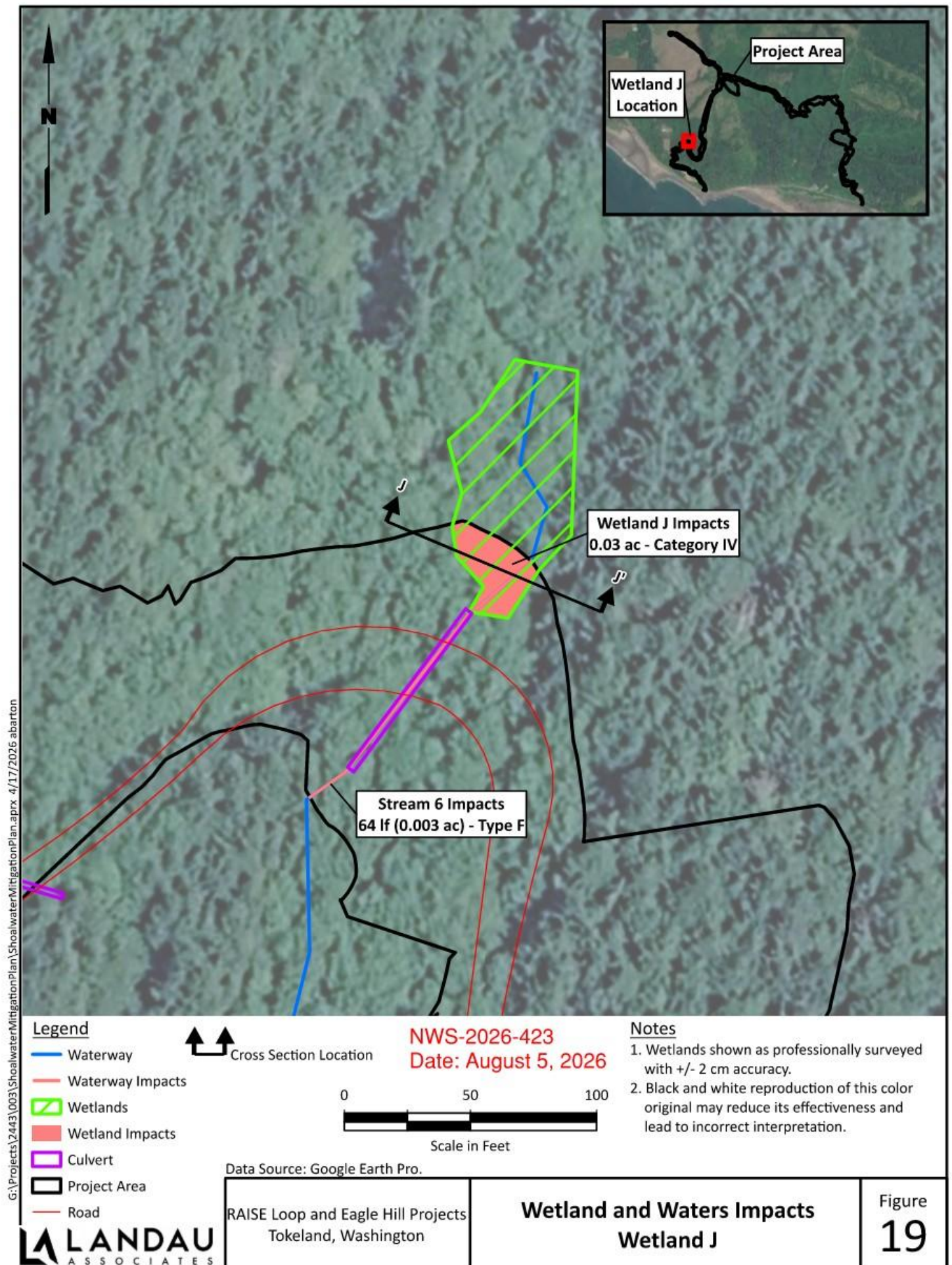
NWS-2026-423
Date: August 5, 2026



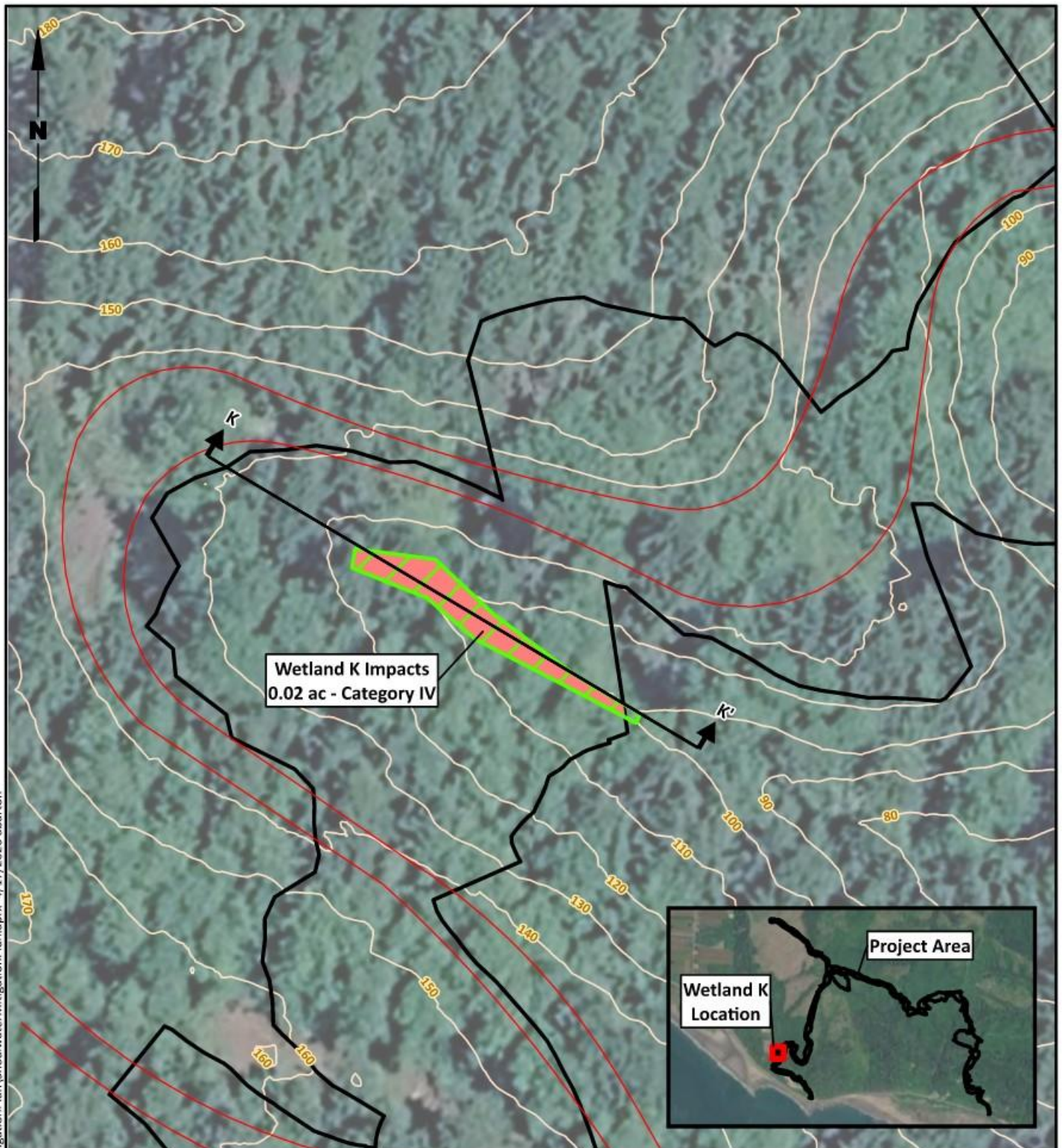
Data Source: Google Earth Pro.

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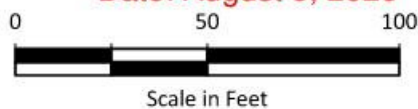
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Legend

- Data Plot
- ↕ Cross Section Location
- Wetlands
- Project Area
- Road

NWS-2026-423
Date: August 5, 2026



Data Source: Google Earth Pro.

Notes

1. Wetland and water locations shown as recorded in the field with +/- 20 cm recorded accuracy.
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US Army Corps
of Engineers ®
Seattle District

NATIONWIDE PERMIT 14

Terms and Conditions

2026 NWP

Published January 8, 2026 (91 FR 768)
Effective March 15, 2026



-
- A. Description of Authorized Activities
 - B. Nationwide Permit General Conditions
 - C. Seattle District Regional Conditions
 - D. Seattle District Regional Conditions for this Nationwide Permit
 - E. Water Quality Certification Decisions for this Nationwide Permit
 - F. Coastal Zone Management Consistency Decision for this Nationwide Permit
-

In addition to any special condition that may be required on a case-by-case basis by the District Engineer, the following terms and conditions must be met, as applicable, for a Nationwide Permit (NWP) authorization to be valid in Washington State.

A. DESCRIPTION OF AUTHORIZED ACTIVITIES

14. Linear Transportation Projects. Activities required for crossings of waters of the United States associated with the construction, expansion, modification, or improvement of linear transportation projects (e.g., roads, highways, railways, trails, driveways, airport runways, and taxiways) in waters of the United States. For linear transportation projects in non-tidal waters, the discharge of dredged or fill material cannot cause the loss of greater than 1/2-acre of waters of the United States. For linear transportation projects in tidal waters, the discharge of dredged or fill material cannot cause the loss of greater than 1/3-acre of waters of the United States. Any stream channel modification, including bank stabilization, is limited to the minimum necessary to construct or protect the linear transportation project; such modifications must be in the immediate vicinity of the project.

This NWP also authorizes temporary structures, fills, and work, including the use of temporary mats, necessary to construct the linear transportation project. Appropriate measures must be taken to maintain normal downstream flows and minimize flooding to the maximum extent practicable, when temporary structures, work, and discharges of dredged or fill material, including cofferdams, are necessary for construction activities, access fills, or dewatering of construction sites. Temporary fills must consist of materials, and be placed in a manner, that will not be eroded by expected high flows. Temporary fills must be removed in their entirety and the affected areas returned to pre-construction elevations. The areas affected by temporary fills must be revegetated, as appropriate.

This NWP cannot be used to authorize non-linear features commonly associated with transportation projects, such as vehicle maintenance or storage buildings, parking lots, train stations, or aircraft hangars.

Notification: The permittee must submit a pre-construction notification to the district engineer prior to commencing the activity if: (1) the loss of waters of the United States exceeds 1/10-acre; or (2) there is a discharge of dredged or fill material in a special aquatic site, including wetlands. (See general condition 32.) (Authorities: Sections 10 and 404)

Note 1: For linear transportation projects crossing a single waterbody more than one time at separate and distant locations, or multiple waterbodies at separate and distant locations, each crossing is considered a single and complete project for purposes of NWP authorization. Linear transportation projects must comply with 33 CFR 330.6(d).

Note 2: Some discharges of dredged or fill material for the construction of farm roads or forest roads, or temporary roads for moving mining equipment, may qualify for an exemption under Section 404(f) of the Clean Water Act (see 33 CFR 323.4).

Note 3: For NWP 14 activities that require pre-construction notification, the PCN must include any other NWP(s), regional general permit(s), or individual permit(s) used or intended to be used to authorize any part of the proposed project or any related activity, including other separate and distant crossings that require Department of the Army authorization but do not require pre-construction notification (see paragraph (b)(4) of general condition 32). The district engineer will evaluate the PCN in accordance with Section D, "District Engineer's Decision." The district engineer may require mitigation to ensure that the authorized activity results in no more than minimal individual and cumulative adverse environmental effects (see general condition 23).

B. NATIONWIDE PERMIT GENERAL CONDITIONS

Note: To qualify for NWP authorization, the prospective permittee must comply with the following general conditions, as applicable, in addition to any regional or case-specific conditions imposed by the division engineer or district engineer. Prospective permittees should contact the appropriate Corps district office to determine if regional conditions have been imposed on an NWP. Prospective permittees should also contact the appropriate Corps district office to determine the status of Clean Water Act Section 401 water quality certification and/or Coastal Zone Management Act consistency for an NWP. Every person who may wish to obtain permit authorization under one or more NWPs, or who is currently relying on an existing or prior permit authorization under one or more NWPs, has been and is on notice that all of the provisions of 33 CFR 330.1 through 330.6 apply to every NWP authorization. Note especially 33 CFR 330.5 relating to the modification, suspension, or revocation of any NWP authorization.

1. Navigation. (a) No activity may cause more than a minimal adverse effect on navigation.

(b) Any safety lights and signals prescribed by the U.S. Coast Guard, through regulations or otherwise, must be installed and maintained at the permittee's expense on authorized facilities in navigable waters of the United States.

(c) The permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or his or her authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

2. Aquatic Life Movements. No activity may substantially disrupt the necessary life cycle movements of those species of aquatic life indigenous to the waterbody, including those species that normally migrate through the area, unless the activity's primary purpose is to impound water. All permanent and temporary crossings of waterbodies shall be suitably culverted, bridged, or otherwise designed and constructed to maintain low flows to sustain the movement of those aquatic species. If a bottomless culvert cannot be used, then the crossing should be designed and constructed to minimize adverse effects to aquatic life movements.

3. Spawning Areas. Activities in spawning areas during spawning seasons must be avoided to the maximum extent practicable. Activities that result in the physical destruction (e.g., through excavation, fill, or downstream smothering by substantial turbidity) of an important spawning area are not authorized.

4. Migratory Bird Breeding Areas. Activities in waters of the United States that serve as breeding areas for migratory birds must be avoided to the maximum extent practicable.

5. Shellfish Beds. No activity may occur in areas of concentrated shellfish populations, unless the activity is directly related to a shellfish harvesting activity authorized by NWP 4 and 48, or is a shellfish seeding or habitat restoration activity authorized by NWP 27.

6. Suitable Material. No activity may use unsuitable material (e.g., trash, debris, car bodies, asphalt, etc.). Material used for construction or discharged must be free from toxic pollutants in toxic amounts (see section 307 of the Clean Water Act).

7. Water Supply Intakes. No activity may occur in the proximity of a public water supply intake, except where the activity is for the repair or improvement of public water supply intake structures or adjacent bank stabilization.

8. Adverse Effects From Impoundments. If the activity creates an impoundment of water, adverse effects to the aquatic system due to accelerating the passage of water, and/or restricting its flow must be minimized to the maximum extent practicable.

9. Management of Water Flows. To the maximum extent practicable, the pre-construction course, condition, capacity, and location of open waters must be maintained for each activity, including stream channelization, storm water management activities, and temporary and permanent road crossings, except as provided below. The activity must be constructed to withstand expected high flows including tidal flows. The activity must not restrict or impede the passage of normal or high flows, including tidal flows, unless the primary purpose of the activity is to impound water or manage high flows. The activity may alter the pre-construction course, condition, capacity, and location of open waters if it benefits the aquatic environment (e.g., stream restoration or relocation activities).

10. Fills Within 100-Year Floodplains. The activity must comply with applicable FEMA-approved state or local floodplain management requirements.

11. Equipment. Heavy equipment working in wetlands or mudflats must be placed on mats, or other measures must be taken to minimize soil disturbance. If mats are used to minimize soil disturbance, the affected areas must be returned to pre-construction elevations, and revegetated as appropriate. In circumstances where the use of mats has caused significant soil compaction, efforts using techniques (e.g., soil reaeration techniques) to break up the compaction should be employed to return the soil to a pre-construction state prior to returning to pre-construction elevations.

12. Soil Erosion and Sediment Controls. Appropriate soil erosion and sediment controls must be used and maintained in effective operating condition during construction, and all exposed soil and other fills, as well as any work below the ordinary high water mark or high tide line, must be permanently stabilized at the earliest practicable date. Permittees are encouraged to perform work within waters of the United States during periods of low-flow or no-flow, or during low tides.

13. Removal of Temporary Structures and Fills. Temporary structures must be removed, to the maximum extent practicable, after their use has been discontinued. Temporary fills must be removed in their entirety and the affected areas returned to pre-construction elevations. The affected areas must be revegetated, as appropriate.

14. Proper Maintenance. Any authorized structure or fill shall be properly maintained, including maintenance to ensure public safety and compliance with applicable NWP general conditions, as well as any activity-specific conditions added by the district engineer to an NWP authorization.

15. Single and Complete Project. The activity must be a single and complete project. The same NWP cannot be used more than once for the same single and complete project.

16. Wild and Scenic Rivers. (a) No NWP activity may occur in a component of the National Wild and Scenic River System, or in a river officially designated by Congress as a "study river" for possible inclusion in the system while the river is in an official study status, unless the appropriate Federal agency

with direct management responsibility for such river has determined in writing that the proposed activity will not adversely affect the Wild and Scenic River designation or study status.

(b) If a proposed NWP activity will occur in a component of the National Wild and Scenic River System, or in a river officially designated by Congress as a “study river” for possible inclusion in the system while the river is in an official study status, the permittee must submit a pre-construction notification (see general condition 32). The district engineer will coordinate the PCN with the Federal agency with direct management responsibility for that river. Permittees shall not begin the NWP activity until notified by the district engineer that the Federal agency with direct management responsibility for that river has determined in writing that the proposed NWP activity will not adversely affect the Wild and Scenic River designation or study status.

(c) Information on Wild and Scenic Rivers may be obtained from the appropriate Federal land management agency responsible for the designated Wild and Scenic River or study river (e.g., National Park Service, U.S. Forest Service, Bureau of Land Management, U.S. Fish and Wildlife Service). Information on these rivers is also available at: <http://www.rivers.gov/>.

17. Tribal Rights. No activity or its operation may impair reserved tribal rights, including, but not limited to, reserved water rights and treaty fishing and hunting rights.

18. Endangered Species. (a) No activity is authorized under any NWP which is likely to directly or indirectly jeopardize the continued existence of a threatened or endangered species or a species proposed for such designation, as identified under the Federal Endangered Species Act (ESA), or which will directly or indirectly destroy or adversely modify designated critical habitat or critical habitat proposed for such designation. No activity is authorized under any NWP which “may affect” a listed species or critical habitat, unless ESA section 7 consultation addressing the consequences of the proposed activity on listed species or critical habitat has been completed. See 50 CFR 402.02 for the definition of “effects of the action” for the purposes of ESA section 7 consultation.

(b) Federal agencies should follow their own procedures for complying with the requirements of the ESA (see 33 CFR 330.4(f)(1)). If pre-construction notification is required for the proposed activity, the Federal permittee must provide the district engineer with the appropriate documentation to demonstrate compliance with those requirements. The district engineer will verify that the appropriate documentation has been submitted. If the appropriate documentation has not been submitted, additional ESA section 7 consultation may be necessary for the activity and the respective federal agency would be responsible for fulfilling its obligation under section 7 of the ESA.

(c) Non-federal permittees must submit a pre-construction notification to the district engineer if any listed species (or species proposed for listing) or designated critical habitat (or critical habitat proposed such designation) might be affected or is in the vicinity of the activity, or if the activity is located in designated critical habitat or critical habitat proposed for such designation, and shall not begin work on the activity until notified by the district engineer that the requirements of the ESA have been satisfied and that the activity is authorized. For activities that might affect Federally-listed endangered or threatened species (or species proposed for listing) or designated critical habitat (or critical habitat proposed for such designation), the pre-construction notification must include the name(s) of the endangered or threatened species (or species proposed for listing) that might be affected by the proposed activity or that utilize the designated critical habitat (or critical habitat proposed for such designation) that might be affected by the proposed activity. The district engineer will determine whether the proposed activity “may affect” or will have “no effect” to listed species and designated critical habitat and will notify the non-Federal applicant of the Corps’ determination within 45 days of receipt of a complete pre-construction notification. For activities where the non-Federal applicant has identified listed species (or species proposed for listing) or designated critical habitat (or critical habitat proposed for such designation) that might be affected or is in the vicinity of the activity, and has so notified the Corps, the applicant shall not begin work until the Corps has provided notification that the proposed activity will have “no effect” on listed species (or species proposed for listing or designated critical habitat (or critical habitat proposed for such designation), or until ESA section 7 consultation or conference has been completed. If the non-Federal applicant has not heard back from the Corps within 45 days, the applicant must still wait for notification from the Corps.

(d) As a result of formal or informal consultation or conference with the FWS or NMFS the district engineer may add species-specific permit conditions to the NWP.

(e) Authorization of an activity by an NWP does not authorize the "take" of a threatened or endangered species as defined under the ESA. In the absence of separate authorization (e.g., an ESA Section 10 Permit, a Biological Opinion with "incidental take" provisions, etc.) from the FWS or the NMFS, the Endangered Species Act prohibits any person subject to the jurisdiction of the United States to take a listed species, where "take" means to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct. The word "harm" in the definition of "take" means an act which actually kills or injures wildlife. Such an act may include significant habitat modification or degradation where it actually kills or injures wildlife by significantly impairing essential behavioral patterns, including breeding, feeding or sheltering.

(f) If the non-federal permittee has a valid ESA section 10(a)(1)(B) incidental take permit with an approved Habitat Conservation Plan for a project or a group of projects that includes the proposed NWP activity, the non-federal permittee should provide a copy of that ESA section 10(a)(1)(B) permit with the PCN required by paragraph (c) of this general condition. The district engineer will coordinate with the agency that issued the ESA section 10(a)(1)(B) permit to determine whether the proposed NWP activity and the associated incidental take were considered in the internal ESA section 7 consultation conducted for the ESA section 10(a)(1)(B) permit. If that coordination results in concurrence from the agency that the proposed NWP activity and the associated incidental take were considered in the internal ESA section 7 consultation for the ESA section 10(a)(1)(B) permit, the district engineer does not need to conduct a separate ESA section 7 consultation for the proposed NWP activity. The district engineer will notify the non-federal applicant within 45 days of receipt of a complete pre-construction notification whether the ESA section 10(a)(1)(B) permit covers the proposed NWP activity or whether additional ESA section 7 consultation is required.

(g) Information on the location of threatened and endangered species and their critical habitat can be obtained directly from the offices of the FWS and NMFS or their web pages at <http://www.fws.gov/> or <http://www.fws.gov/ipac> and <http://www.nmfs.noaa.gov/pr/species/esa/> respectively.

19. Migratory Birds and Bald and Golden Eagles. The permittee is responsible for ensuring that an action authorized by an NWP complies with the Migratory Bird Treaty Act and the Bald and Golden Eagle Protection Act. The permittee is responsible for contacting the appropriate local office of the U.S. Fish and Wildlife Service to determine what measures, if any, are necessary or appropriate to reduce adverse effects to migratory birds or eagles, including whether "incidental take" permits are necessary and available under the Migratory Bird Treaty Act or Bald and Golden Eagle Protection Act for a particular activity.

20. Historic Properties. (a) No activity is authorized under any NWP which may have the potential to cause effects on properties listed, or eligible for listing, in the National Register of Historic Places until the requirements of Section 106 of the National Historic Preservation Act (NHPA) have been satisfied.

(b) Federal permittees should follow their own procedures for complying with the requirements of section 106 of the National Historic Preservation Act (see 33 CFR 330.4(g)(1)). If pre-construction notification is required for the proposed NWP activity, the Federal permittee must provide the district engineer with the appropriate documentation to demonstrate compliance with those requirements. The district engineer will verify that the appropriate documentation has been submitted. If the appropriate documentation is not submitted, then additional consultation under section 106 may be necessary. The respective federal agency is responsible for fulfilling its obligation to comply with section 106.

(c) Non-federal permittees must submit a pre-construction notification to the district engineer if the NWP activity might have the potential to cause effects on any historic properties listed on, determined to be eligible for listing on, or potentially eligible for listing on the National Register of Historic Places, including previously unidentified properties. For such activities, the pre-construction notification must state which historic properties might have the potential to be affected by the proposed NWP activity or

include a vicinity map indicating the location of the historic properties or the potential for the presence of historic properties. Assistance regarding information on the location of, or potential for, the presence of historic properties can be sought from the State Historic Preservation Officer, Tribal Historic Preservation Officer, or designated tribal representative, as appropriate, and the National Register of Historic Places (see 33 CFR 330.4(g)). When reviewing pre-construction notifications, district engineers will comply with the current procedures for addressing the requirements of section 106 of the National Historic Preservation Act. The district engineer shall make a reasonable and good faith effort to carry out appropriate identification efforts commensurate with potential impacts, which may include background research, consultation, oral history interviews, sample field investigation, and/or field survey. Based on the information submitted in the PCN and these identification efforts, the district engineer shall determine whether the proposed NWP activity has the potential to cause effects on historic properties. Section 106 consultation is not required when the district engineer determines that the activity does not have the potential to cause effects on historic properties (see 36 CFR 800.3(a)). Section 106 consultation is required when the district engineer determines that the activity has the potential to cause effects on historic properties. The district engineer will conduct consultation with consulting parties identified under 36 CFR 800.2(c) when he or she makes any of the following effect determinations for the purposes of section 106 of the NHPA: no historic properties affected, no adverse effect, or adverse effect.

(d) Where the non-Federal applicant has identified historic properties on which the proposed NWP activity might have the potential to cause effects and has so notified the Corps, the non-Federal applicant shall not begin the activity until notified by the district engineer either that the activity has no potential to cause effects to historic properties or that NHPA section 106 consultation has been completed. For non-federal permittees, the district engineer will notify the prospective permittee within 45 days of receipt of a complete pre-construction notification whether NHPA section 106 consultation is required. If NHPA section 106 consultation is required, the district engineer will notify the non-Federal applicant that he or she cannot begin the activity until section 106 consultation is completed. If the non-Federal applicant has not heard back from the Corps within 45 days, the applicant must still wait for notification from the Corps.

(e) Prospective permittees should be aware that section 110k of the NHPA (54 U.S.C. 306113) prevents the Corps from granting a permit or other assistance to an applicant who, with intent to avoid the requirements of section 106 of the NHPA, has intentionally significantly adversely affected a historic property to which the permit would relate, or having legal power to prevent it, allowed such significant adverse effect to occur, unless the Corps, after consultation with the Advisory Council on Historic Preservation (ACHP), determines that circumstances justify granting such assistance despite the adverse effect created or permitted by the applicant. If circumstances justify granting the assistance, the Corps is required to notify the ACHP and provide documentation specifying the circumstances, the degree of damage to the integrity of any historic properties affected, and proposed mitigation. This documentation must include any views obtained from the applicant, SHPO/THPO, appropriate Indian tribes if the undertaking occurs on or affects historic properties on tribal lands or affects properties of interest to those tribes, and other parties known to have a legitimate interest in the impacts to the permitted activity on historic properties.

21. Discovery of Previously Unknown Remains and Artifacts. Permittees that discover any previously unknown historic, cultural or archeological remains and artifacts while accomplishing the activities authorized by NWPs, they must immediately notify the district engineer of what they have found, and to the maximum extent practicable, avoid construction activities that may affect the remains and artifacts until the required coordination has been completed. The district engineer will initiate the Federal, Tribal, and state coordination required to determine if the items or remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.

22. Designated Critical Resource Waters. Critical resource waters include, NOAA-managed marine sanctuaries and marine monuments, and National Estuarine Research Reserves. The district engineer may designate, after notice and opportunity for public comment, additional waters officially designated by a state as having particular environmental or ecological significance, such as outstanding national resource waters or state natural heritage sites. The district engineer may also designate additional critical resource waters after notice and opportunity for public comment.

(a) Discharges of dredged or fill material into waters of the United States are not authorized by NWP's 7, 12, 14, 16, 17, 21, 29, 31, 35, 39, 40, 42, 43, 44, 49, 50, 51, 52, 57 and 58 for any activity within, or directly affecting, critical resource waters, including wetlands adjacent to such waters.

(b) For NWP's 3, 8, 10, 13, 15, 18, 19, 22, 23, 25, 27, 28, 30, 33, 34, 36, 37, 38, and 54, notification is required in accordance with general condition 32, for any activity proposed by permittees in the designated critical resource waters including wetlands adjacent to those waters. The district engineer may authorize activities under these NWP's only after she or he determines that the impacts to the critical resource waters will be no more than minimal.

23. Mitigation. The district engineer will consider the following factors when determining appropriate and practicable mitigation necessary to ensure that the individual and cumulative adverse environmental effects are no more than minimal:

(a) The activity must be designed and constructed to avoid and minimize adverse effects, both temporary and permanent, to waters of the United States to the maximum extent practicable at the project site (i.e., on site).

(b) Mitigation in all its forms (avoiding, minimizing, rectifying, reducing, or compensating for resource losses) will be required to the extent necessary to ensure that the individual and cumulative adverse environmental effects are no more than minimal.

(c) Compensatory mitigation at a minimum one-for-one ratio will be required for all wetland losses that exceed 1/10-acre and require pre-construction notification, unless the district engineer determines in writing that either some other form of mitigation would be more environmentally appropriate or the adverse environmental effects of the proposed activity are no more than minimal, and provides an activity-specific waiver of this requirement. For wetland losses of 1/10-acre or less that require pre-construction notification, the district engineer may determine on a case-by-case basis that compensatory mitigation is required to ensure that the activity results in only minimal adverse environmental effects.

(d) Compensatory mitigation at a minimum one-for-one ratio will be required for all losses of stream bed that exceed 3/100-acre and require pre-construction notification, unless the district engineer determines in writing that either some other form of mitigation would be more environmentally appropriate or the adverse environmental effects of the proposed activity are no more than minimal, and provides an activity-specific waiver of this requirement. This compensatory mitigation requirement may be satisfied through the restoration or enhancement of riparian areas next to streams in accordance with paragraph (e) of this general condition. For losses of stream bed of 3/100-acre or less that require pre-construction notification, the district engineer may determine on a case-by-case basis that compensatory mitigation is required to ensure that the activity results in only minimal adverse environmental effects. Compensatory mitigation for losses of streams should be provided, if practicable, through stream rehabilitation, enhancement, or preservation, because streams are difficult-to-replace resources (see 33 CFR 332.3(e)(3)).

(e) Compensatory mitigation plans for NWP activities in or near streams or other open waters will normally include a requirement for the restoration or enhancement, maintenance, and legal protection (e.g., conservation easements) of riparian areas next to open waters. In some cases, the restoration or maintenance/protection of riparian areas may be the only compensatory mitigation required. If restoring riparian areas involves planting vegetation, only native species should be planted. The width of the required riparian area will address documented water quality or aquatic habitat loss concerns. Normally, the riparian area will be 25 to 50 feet wide on each side of the stream, but the district engineer may require slightly wider riparian areas to address documented water quality or habitat loss concerns. If it is not possible to restore or maintain/protect a riparian area on both sides of a stream, or if the waterbody is a lake or coastal waters, then restoring or maintaining/protecting a riparian area along a single bank or shoreline may be sufficient. Where both wetlands and open waters exist on the project site, the district engineer will determine the appropriate compensatory mitigation (e.g., riparian areas and/or wetlands compensation) based on what is best for the aquatic environment on a watershed basis. In cases where

riparian areas are determined to be the most appropriate form of minimization or compensatory mitigation, the district engineer may waive or reduce the requirement to provide wetland compensatory mitigation for wetland losses.

(f) Compensatory mitigation projects provided to offset losses of aquatic resources must comply with the applicable provisions of 33 CFR part 332.

(1) The prospective permittee is responsible for proposing an appropriate compensatory mitigation option if compensatory mitigation is necessary to ensure that the activity results in no more than minimal adverse environmental effects. For the NWP, the preferred mechanism for providing compensatory mitigation is mitigation bank credits or in-lieu fee program credits (see 33 CFR 332.3(b)(2) and (3)). However, if an appropriate number and type of mitigation bank or in-lieu credits are not available at the time the PCN is submitted to the district engineer, the district engineer may approve the use of permittee-responsible mitigation.

(2) The amount of compensatory mitigation required by the district engineer must be sufficient to ensure that the authorized activity results in no more than minimal individual and cumulative adverse environmental effects (see 33 CFR 330.1(e)(3)). (See also 33 CFR 332.3(f).)

(3) Since the likelihood of success is greater and the impacts to potentially valuable uplands are reduced, aquatic resource restoration should be the first compensatory mitigation option considered for permittee-responsible mitigation.

(4) If permittee-responsible mitigation is the proposed option, the prospective permittee is responsible for submitting a mitigation plan. A conceptual or detailed mitigation plan may be used by the district engineer to make the decision on the NWP verification request, but a final mitigation plan that addresses the applicable requirements of 33 CFR 332.4(c)(2) through (14) must be approved by the district engineer before the permittee begins work in waters of the United States, unless the district engineer determines that prior approval of the final mitigation plan is not practicable or not necessary to ensure timely completion of the required compensatory mitigation (see 33 CFR 332.3(k)(3)). If permittee-responsible mitigation is the proposed option, and the proposed compensatory mitigation site is located on land in which another federal agency holds an easement, the district engineer will coordinate with that federal agency to determine if proposed compensatory mitigation project is compatible with the terms of the easement.

(5) If mitigation bank or in-lieu fee program credits are the proposed option, the mitigation plan needs to address only the baseline conditions at the impact site and the number of credits to be provided (see 33 CFR 332.4(c)(1)(ii)).

(6) Compensatory mitigation requirements (e.g., resource type and amount to be provided as compensatory mitigation, site protection, ecological performance standards, monitoring requirements) may be addressed through conditions added to the NWP authorization, instead of components of a compensatory mitigation plan (see 33 CFR 332.4(c)(1)(ii)).

(g) Compensatory mitigation will not be used to increase the acreage losses allowed by the acreage limits of the NWPs. For example, if an NWP has an acreage limit of 1/2-acre, it cannot be used to authorize any NWP activity resulting in the loss of greater than 1/2-acre of waters of the United States, even if compensatory mitigation is provided that replaces or restores some of the lost waters. However, compensatory mitigation can and should be used, as necessary, to ensure that an NWP activity already meeting the established acreage limits also satisfies the no more than minimal impact requirement for the NWPs.

(h) Permittees may propose the use of mitigation banks, in-lieu fee programs, or permittee-responsible mitigation. When developing a compensatory mitigation proposal, the permittee must consider appropriate and practicable options consistent with the framework at 33 CFR 332.3(b). For activities resulting in the loss of marine or estuarine resources, permittee-responsible mitigation may be environmentally preferable if there are no mitigation banks or in-lieu fee programs in the area that have

marine or estuarine credits available for sale or transfer to the permittee. For permittee-responsible mitigation, the special conditions of the NWP verification must clearly indicate the party or parties responsible for the implementation and performance of the compensatory mitigation project, and, if required, its long-term management.

(i) Where certain functions and services of waters of the United States are permanently adversely affected by a regulated activity, such as discharges of dredged or fill material into waters of the United States that will convert a forested or scrub-shrub wetland to a herbaceous wetland in a permanently maintained utility line right-of-way, mitigation may be required to reduce the adverse environmental effects of the activity to the no more than minimal level.

24. Safety of Impoundment Structures. To ensure that all impoundment structures are safely designed, the district engineer may require non-Federal applicants to demonstrate that the structures comply with established state or federal, dam safety criteria or have been designed by qualified persons. The district engineer may also require documentation that the design has been independently reviewed by similarly qualified persons, and appropriate modifications made to ensure safety.

25. Water Quality. (a) Where the certifying authority (state, authorized tribe, or EPA, as appropriate) has not previously certified compliance of an NWP with CWA section 401, a CWA section 401 water quality certification for the proposed activity which may result in any discharge from a point source into waters of the United States must be obtained or waived (see 33 CFR 330.4(c)). If the permittee cannot comply with all of the conditions of a water quality certification previously issued by the certifying authority for the issuance of the NWP, then the permittee must obtain a water quality certification or waiver for the proposed activity which may result in any discharge from a point source into waters of the United States in order for the activity to be authorized by an NWP.

(b) If the NWP activity requires pre-construction notification and the certifying authority has not previously certified compliance of an NWP with CWA section 401, the proposed activity which may result in any discharge from a point source into waters of the United States is not authorized by an NWP until water quality certification is obtained or waived. If the certifying authority issues a water quality certification for the proposed discharge into waters of the United States, the permittee must submit a copy of the certification to the district engineer. The discharge into waters of the United States is not authorized by an NWP until the district engineer has notified the permittee that the water quality certification requirement has been satisfied (i.e., by the issuance of a water quality certification or a waiver and completion of the Section 401(a)(2) process).

(c) The district engineer or certifying authority may require additional water quality management measures to ensure that the authorized activity does not result in more than minimal degradation of water quality.

26. Coastal Zone Management. In coastal states where an NWP has not previously received a state coastal zone management consistency concurrence, an individual state coastal zone management consistency concurrence must be obtained, or a presumption of concurrence must occur (see 33 CFR 330.4(d)). If the permittee cannot comply with all of the conditions of a coastal zone management consistency concurrence previously issued by the state, then the permittee must obtain an individual coastal zone management consistency concurrence or presumption of concurrence in order for the activity to be authorized by an NWP. The district engineer or a state may require additional measures to ensure that the authorized activity is consistent with state coastal zone management requirements.

27. Regional and Case-By-Case Conditions. The activity must comply with any regional conditions that may have been added by the Division Engineer (see 33 CFR 330.4(e)) and with any case specific conditions added by the Corps or by the state, Indian Tribe, or U.S. EPA in its CWA section 401 Water Quality Certification, or by the state in its Coastal Zone Management Act consistency determination.

28. Use of Multiple Nationwide Permits. The use of more than one NWP for a single and complete project is authorized, subject to the following restrictions:

(a) The total acreage loss of waters of the United States for a single and complete project cannot exceed the acreage limit of the NWP with the highest specified acreage limit when multiple NWPs are used to authorize an activity.

(b) If only one of the NWPs used to authorize the single and complete project has a specified acreage limit, the acreage loss of waters of the United States for that single and complete project cannot exceed the that specified acreage limit. For example, if a road crossing over tidal waters is constructed under NWP 14 (which has an acreage limit of 1/3 acre in tidal waters), with associated bank stabilization authorized by NWP 13 (which does not have a specified acreage limit), the maximum acreage loss of waters of the United States for the total project cannot exceed 1/3-acre.

(c) If two or more of the NWPs used to authorize the single and complete project have specified acreage limits, the acreage loss of waters of the United States authorized by each of those NWPs cannot exceed the specified acreage limits of each of those NWPs. For example, if a commercial development is constructed under NWP 39 (which has a 1/2-acre limit), and the single and complete project includes the filling of a ditch authorized by NWP 46 (which has a 1-acre limit), the maximum acreage loss of waters of the United States for the construction of the commercial development under NWP 39 cannot exceed 1/2-acre, and the total acreage loss of waters of United States caused the combination of the NWP 39 and NWP 46 activities cannot exceed 1 acre.

29. Transfer of Nationwide Permit Verifications. If the permittee sells the property associated with a nationwide permit verification, the permittee may transfer the nationwide permit verification to the new owner by submitting a letter to the appropriate Corps district office to validate the transfer. A copy of the nationwide permit verification must be attached to the letter, and the letter must contain the following statement and signature:

“When the structures or work authorized by this nationwide permit are still in existence at the time the property is transferred, the terms and conditions of this nationwide permit, including any special conditions, will continue to be binding on the new owner(s) of the property. To validate the transfer of this nationwide permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.”

(Transferee)

(Date)

30. Compliance Certification. Each permittee who receives an NWP verification letter from the Corps must provide a signed certification documenting completion of the authorized activity and implementation of any required compensatory mitigation. The successful completion of any required permittee-responsible mitigation, including the achievement of ecological performance standards, will be addressed separately by the district engineer. The Corps will provide the permittee the certification document with the NWP verification letter. The certification document will include:

(a) A statement that the authorized activity was done in accordance with the NWP authorization, including any general, regional, or activity-specific conditions;

(b) A statement that the implementation of any required compensatory mitigation was completed in accordance with the permit conditions. If credits from a mitigation bank or in-lieu fee program are used to satisfy the compensatory mitigation requirements, the certification must include the documentation required by 33 CFR 332.3(l)(3) to confirm that the permittee secured the appropriate number and resource type of credits; and

- (c) The signature of the permittee certifying the completion of the activity and mitigation.

The completed certification document must be submitted to the district engineer within 30 days of completion of the authorized activity or the implementation of any required compensatory mitigation, whichever occurs later.

31. Activities Affecting Structures or Works Built by the United States. If an NWP activity also requires review by, or permission from, the Corps pursuant to 33 U.S.C. 408 because it will alter or temporarily or permanently occupy or use a U.S. Army Corps of Engineers (USACE) federally authorized Civil Works project (a "USACE project"), the prospective permittee must submit a pre-construction notification. See paragraph (b)(10) of general condition 32. An activity that requires section 408 permission and/or review is not authorized by an NWP until the appropriate Corps office issues the section 408 permission or completes its review to alter, occupy, or use the USACE project, and the district engineer issues a written NWP verification.

32. Pre-Construction Notification. (a) *Timing*. Where required by the terms of the NWP, the prospective permittee must notify the district engineer by submitting a pre-construction notification (PCN) as early as possible. The district engineer must determine if the PCN is complete within 30 calendar days of the date of receipt and, if the PCN is determined to be incomplete, notify the prospective permittee within that 30 day period to request the additional information necessary to make the PCN complete. The request must specify the information needed to make the PCN complete. As a general rule, district engineers will request additional information necessary to make the PCN complete only once. However, if the prospective permittee does not provide all of the requested information, then the district engineer will notify the prospective permittee that the PCN is still incomplete and the PCN review process will not commence until all of the requested information has been received by the district engineer. The prospective permittee shall not begin the activity until either:

(1) He or she is notified in writing by the district engineer that the activity may proceed under the NWP with any special conditions imposed by the district or division engineer; or

(2) 45 calendar days have passed from the district engineer's receipt of the complete PCN and the prospective permittee has not received written notice from the district or division engineer. However, if the permittee was required to notify the Corps pursuant to general condition 18 that listed species (or species proposed for listing) or designated critical habitat (or critical habitat proposed for such designation) might be affected or are in the vicinity of the activity, or to notify the Corps pursuant to general condition 20 that the activity might have the potential to cause effects to historic properties, the permittee cannot begin the activity until receiving written notification from the Corps that there is "no effect" on listed species or "no potential to cause effects" on historic properties, or that any consultation required under Section 7 of the Endangered Species Act (see 33 CFR 330.4(f)) and/or section 106 of the National Historic Preservation Act (see 33 CFR 330.4(g)) has been completed. If the proposed activity requires a written waiver to exceed specified limits of an NWP, the permittee may not begin the activity until the district engineer issues the waiver. If the district or division engineer notifies the permittee in writing that an individual permit is required within 45 calendar days of receipt of a complete PCN, the permittee cannot begin the activity until an individual permit has been obtained. Subsequently, the permittee's right to proceed under the NWP may be modified, suspended, or revoked only in accordance with the procedure set forth in 33 CFR 330.5(d)(2).

(b) *Contents of Pre-Construction Notification*: The PCN must be in writing and include the following information:

(1) Name, address and telephone numbers of the prospective permittee;

(2) Location of the proposed activity;

(3) Identify the specific NWP or NWP(s) the prospective permittee wants to use to authorize the proposed activity;

(4) (i) A description of the proposed activity; the activity's purpose; direct and indirect adverse environmental effects the activity would cause, including the anticipated amount of loss of wetlands, other special aquatic sites, and other waters expected to result from the NWP activity, in acres, linear feet, or other appropriate unit of measure; a description of any proposed mitigation measures intended to reduce the adverse environmental effects caused by the proposed activity; and any other NWP(s), regional general permit(s), or individual permit(s) used or intended to be used to authorize any part of the proposed project or any related activity, including other separate and distant crossings for linear projects that require Department of the Army authorization but do not require pre-construction notification. The description of the proposed activity and any proposed mitigation measures should be sufficiently detailed to allow the district engineer to determine that the adverse environmental effects of the activity will be no more than minimal and to determine the need for compensatory mitigation or other mitigation measures.

(ii) For linear projects where one or more single and complete crossings require pre-construction notification, the PCN must include the quantity of anticipated losses of wetlands, other special aquatic sites, and other waters for each single and complete crossing of those wetlands, other special aquatic sites, and other waters (including those single and complete crossings authorized by an NWP but do not require PCNs). This information will be used by the district engineer to evaluate the cumulative adverse environmental effects of the proposed linear project, and does not change those non-PCN NWP activities into NWP PCNs.

(iii) Sketches should be provided when necessary to show that the activity complies with the terms of the NWP. (Sketches usually clarify the activity and when provided results in a quicker decision. Sketches should contain sufficient detail to provide an illustrative description of the proposed activity (e.g., a conceptual plan), but do not need to be detailed engineering plans);

(5) The PCN must include a delineation of waters, wetlands, and other special aquatic sites on the project site. Wetland delineations must be prepared in accordance with the current method required by the Corps. The permittee may ask the Corps to delineate the special aquatic sites and other waters on the project site, but there may be a delay if the Corps does the delineation, especially if the project site is large or contains many wetlands, other special aquatic sites, and other waters. Furthermore, the 45-day period will not start until the delineation has been submitted to or completed by the Corps, as appropriate. For NWP 27 activities that require PCNs because of other general conditions or regional conditions imposed by division engineers, see Note 2 of that NWP;

(6) If the proposed activity will result in the loss of greater than 1/10-acre of wetlands or 3/100-acre of stream bed and a PCN is required, the prospective permittee must submit a statement describing how the compensatory mitigation requirement will be satisfied, or explaining why the adverse environmental effects are no more than minimal and why compensatory mitigation should not be required. As an alternative, the prospective permittee may submit a conceptual or detailed mitigation plan.

(7) For non-federal permittees, if any listed species (or species proposed for listing) or designated critical habitat (or critical habitat proposed for such designation) might be affected or is in the vicinity of the activity, or if the activity is located in designated critical habitat (or critical habitat proposed for such designation), the PCN must include the name(s) of those endangered or threatened species (or species proposed for listing) that might be affected by the proposed activity or utilize the designated critical habitat (or critical habitat proposed for such designation) that might be affected by the proposed activity. For NWP activities that require pre-construction notification, Federal permittees must provide documentation demonstrating compliance with the Endangered Species Act;

(8) For non-federal permittees, if the NWP activity might have the potential to cause effects to a historic property listed on, determined to be eligible for listing on, or potentially eligible for listing on, the National Register of Historic Places, the PCN must state which historic property might have the potential to be affected by the proposed activity or include a vicinity map indicating the location of the historic property. For NWP activities that require pre-construction notification, Federal permittees must provide documentation demonstrating compliance with section 106 of the National Historic Preservation Act;

(9) For an activity that will occur in a component of the National Wild and Scenic River System, or in a river officially designated by Congress as a “study river” for possible inclusion in the system while the river is in an official study status, the PCN must identify the Wild and Scenic River or the “study river” (see general condition 16); and

(10) For an NWP activity that requires permission from, or review by, the Corps pursuant to 33 U.S.C. 408 because it will alter or temporarily or permanently occupy or use a U.S. Army Corps of Engineers federally authorized civil works project, the pre-construction notification must include a statement confirming that the project proponent has submitted a written request for section 408 permission from, or review by, the Corps office having jurisdiction over that USACE project.

(c) *Form of Pre-Construction Notification:* The nationwide permit pre-construction notification form (Form ENG 6082) should be used for NWP PCNs. A letter containing the required information may also be used. Applicants may provide electronic files of PCNs and supporting materials if the district engineer has established tools and procedures for electronic submittals.

(d) *Agency Coordination:* (1) The district engineer will consider any comments from Federal and state agencies concerning the proposed activity’s compliance with the terms and conditions of the NWPs and the need for mitigation to reduce the activity’s adverse environmental effects so that they are no more than minimal.

(2) Agency coordination is required for: (i) all NWP activities that require pre-construction notification and result in the loss of greater than 1/2-acre of waters of the United States; (ii) NWP 13 activities in excess of 500 linear feet, fills greater than one cubic yard per running foot, or involve discharges of dredged or fill material into special aquatic sites; and (iii) NWP 54 activities in excess of 500 linear feet, or that extend into the waterbody more than 30 feet from the mean low water line in tidal waters or the ordinary high water mark in the Great Lakes.

(3) When agency coordination is required, the district engineer will immediately provide (e.g., via e-mail, facsimile transmission, overnight mail, or other expeditious manner) a copy of the complete PCN to the appropriate Federal or state offices (FWS, state natural resource or water quality agency, EPA, and, if appropriate, the NMFS). With the exception of NWP 37, these agencies will have 10 calendar days from the date the material is transmitted to notify the district engineer via telephone, facsimile transmission, or e-mail that they intend to provide substantive, site-specific comments. The comments must explain why the agency believes the adverse environmental effects will be more than minimal. If so contacted by an agency, the district engineer will wait an additional 15 calendar days before making a decision on the pre-construction notification. The district engineer will fully consider agency comments received within the specified time frame concerning the proposed activity’s compliance with the terms and conditions of the NWPs, including the need for mitigation to ensure that the net adverse environmental effects of the proposed activity are no more than minimal. The district engineer will provide no response to the resource agency, except as provided below. The district engineer will indicate in the administrative record associated with each pre-construction notification that the resource agencies’ concerns were considered. For NWP 37, the emergency watershed protection and rehabilitation activity may proceed immediately in cases where there is an unacceptable hazard to life or a significant loss of property or economic hardship will occur. The district engineer will consider any comments received to decide whether the NWP 37 authorization should be modified, suspended, or revoked in accordance with the procedures at 33 CFR 330.5.

(4) In cases where the prospective permittee is not a Federal agency, the district engineer will provide a response to NMFS within 30 calendar days of receipt of any Essential Fish Habitat conservation recommendations, as required by section 305(b)(4)(B) of the Magnuson-Stevens Fishery Conservation and Management Act.

(5) Applicants are encouraged to provide the Corps with either electronic files or multiple copies of pre-construction notifications to expedite agency coordination.

C. SEATTLE DISTRICT REGIONAL CONDITIONS

The following conditions apply to all NWP's for the Seattle District in Washington State.

RC 1, Project Drawings

Drawings must be submitted with a pre-construction notification (PCN). Drawings must provide a clear understanding of the proposed project, show all aquatic resources (e.g. wetlands, stormwater ponds, ditches), and how these resources will be affected. Drawings must be originals and not reduced copies of large-scale plans. Engineering drawings are not required. Existing and proposed site conditions (manmade and landscape features) must be drawn to scale.

RC 2, Construction Boundaries

Permittees must clearly mark all construction area boundaries within waters of the U.S. before beginning work on projects that involve grading or placement of fill. Boundary markers and/or construction fencing must be maintained and clearly visible for the duration of construction. Permittees must avoid and minimize removal of native vegetation within waters of the U.S. (including submerged aquatic vegetation) to the maximum extent possible.

RC 3, PCNs for Activities in Areas Where There May Be Treaty-Reserved Tribal Rights

To ensure compliance with General Condition 17, Tribal Rights, non-federal permittees must submit a PCN for all NWP's associated with structures or fills in areas where Tribes have retained, via treaty, the right to fish in their usual and accustomed grounds and stations.

RC 4, Stream Loss

A PCN is required for all activities resulting in a loss of any linear feet of streams that are waters of the U.S.

RC 5, Crossings of Waters of the U.S.

A PCN is required for any activity resulting in the loss of waters of the U.S. associated with crossings, including installing, replacing, or modifying crossings, such as culverts or bridges (see NWP general condition 32).

If a culvert is proposed to cross waters of the U.S. where salmonid species are present or could be present, the project must apply the stream simulation design method from the Washington Department of Fish and Wildlife located in the Water Crossing Design Guidelines (2013, or most current version), or a design method which provides passage at all life stages at all flows where the salmonid species would naturally seek passage. If the stream simulation design method is not applied for a culvert where salmonid species are present or could be present, the applicant must provide a rationale in the PCN sufficient to establish one of the following:

- a. The existence of extraordinary site conditions; or
- b. How the proposed design will provide equivalent or better fish passage and fisheries habitat benefits than the stream simulation design method.

Culverts installed under emergency authorization that do not meet the above design criteria will be required to meet the above design criteria to receive an after-the-fact nationwide permit verification.

RC 6, Effects to Forage Fish Spawning Beaches, Drift Cells, and Feeder Bluffs

No NWP activity can:

- a. cause more than minimal adverse effects to forage fish spawning areas or drift cells; or
- b. prevent the functioning of feeder bluffs, including more than minimal adverse effects to sediment recruitment, transport, or deposition.

This regional general condition applies to all NWP activities within the Salish Sea (see Figure 1). Information regarding the location of forage fish spawning beaches is available from the Washington Department of Fish and Wildlife's (WDFW) Forage Fish Spawning Map. Information about forage fish, spawning habitats, and spawning behavior are also available through WDFW. Additional information about the importance of these species as prey species for Endangered Species Act listed salmonids can be found through the National Marine Fisheries Service.

Information regarding the location and movement of drift cells, shoreline stability, and coastal landforms, to include feeder bluffs, is available at the Washington State Department of Ecology's Coastal Atlas Map. These maps are resources that can be used to help identify the location of forage fish spawning areas, drift cells, and feeder bluffs; they are not a substitute for site-specific data.

RC 7, Bank Stabilization

All projects including new or maintenance bank stabilization activities in waters of the U.S. where salmonid species are present or could be present, require PCN to the District Engineer (see NWP general condition 32). The PCN must include a statement describing how the project incorporates design criteria to avoid and minimize adverse environmental effects.

For new bank stabilization projects only, the following must be submitted to the Corps:

- a. The cause of the erosion and the distance of any existing structures from the area(s) being stabilized.
- b. The type and length of existing bank stabilization within 300 feet of the proposed project.
- c. A description of current conditions and expected post-project conditions in the waterbody.

In addition, the results from any relevant geotechnical investigations may be submitted with the PCN if they describe current or expected conditions in the waterbody.

Note: For the purpose of this RC, new bank stabilization includes any bank stabilization that is expanding either waterward, vertically, or linearly along the shoreline regardless of whether such expansion is occurring to existing bank stabilization.

RC 8, Bank Stabilization Design Considerations

Bank stabilization activities, including maintenance activities, shall utilize nature-based solutions (e.g. living shorelines, vegetative stabilization, bioengineering, including but not limited to large woody material with intact root wads), and other soft bank stabilization approaches. These methods should be employed to the maximum extent practicable before considering hard bank stabilization methods such as bulkheads and rock revetments.

RC 9, Limitations on New Bank Stabilization Within the Salish Sea

Activities involving more than 50 linear feet of new bank stabilization within waters of the U.S. in the Salish Sea (see Figure 1) cannot be authorized by any NWP. This condition includes new bank stabilization associated with maintenance activities that would expand previously authorized armoring length or the structure's footprint or dimensions either waterward, vertically, or linearly within the geographic jurisdiction of the U.S. Army Corps of Engineers.

Note: For the purpose of this RC, new bank stabilization includes any bank stabilization that is expanding either waterward, vertically, or linearly along the shoreline regardless of whether such expansion is occurring to existing bank stabilization.

RC 10, New Bank Stabilization in Tidal Waters of Puget Sound

Activities involving new bank stabilization in tidal waters in Water Resource Inventory Areas (WRIAs) 8, 9, 10, 11, and 12 (within the areas identified on Figures 2a through 2e) cannot be authorized by an NWP.

Note: For the purpose of this RC, new bank stabilization includes any bank stabilization that is expanding either waterward, vertically, or linearly along the shoreline regardless of whether such expansion is occurring to existing bank stabilization.

RC 11, Commencement Bay

No permanent losses of wetlands or mudflats within the Commencement Bay Study Area may be authorized by any NWP (see Figure 3).

D. SEATTLE DISTRICT REGIONAL CONDITIONS FOR THIS NATIONWIDE PERMIT

None.

E. WATER QUALITY CERTIFICATION DECISIONS FOR THIS NATIONWIDE PERMIT

Activities authorized by this NWP that may result in a discharge from a point source into waters of the U.S. are required to have a water quality certification (WQC) from the appropriate certifying authority. The appropriate certifying authority is the water pollution control agency with jurisdiction over the water of the U.S. at the point where the discharge originates. The Washington State Department of Ecology (Ecology) is the certifying authority for activities on public and private lands of Washington State, and all federal lands not under exclusive Federal jurisdiction. The U.S. Environmental Protection Agency (EPA) is the certifying authority on behalf of non-authorized tribes and on lands of exclusive Federal jurisdiction¹. Tribes with "treatment in a similar manner as a state" (authorized tribes) are the certifying authority on their tribal land. To date, there are 13 authorized tribes in Washington State.

Below are the WQC decisions for this nationwide permit made by all certifying authorities in Washington State. The applicable decision is the one made by the appropriate certifying authority.

State of Washington Department of Ecology Water Quality Certification Decision for this NWP

Granted with conditions. Ecology individual WQC is required for projects or activities authorized under this NWP if:

1. The project or activity is in a known cleanup site; or
2. The project or activity impacts more than 1/3 acre of waters; or

¹ An inventory report compiled by the U.S. General Services Administration for federal properties as of 1962 identifies properties that may contain exclusive federal jurisdiction. This document is accessible at <https://www.congress.gov/116/meeting/house/110088/documents/HHRG-116-1113-20191017-SD044.pdf>. The EPA notes that this inventory report is not all-inclusive and that the information contained within it has not been recently confirmed and/or updated. Please contact EPA Region 10 at R10-401-Certs@epa.gov with questions regarding the jurisdictions where this certification decision applies.

3. The Corps issues multiple authorizations for one federal permit application where the combined impacts to waters exceed Ecology's lowest acreage threshold of an NWP used. This condition does not apply when NWP 14 is combined only with NWP 27.

Note. Ecology's definition of impacts includes direct, indirect, permanent and temporary impacts.

A. Description of impacts to waters of the state

Ecology defines impacts as direct, indirect, permanent or temporary impacts to waters of the state. Activities that impact waters of the state may include temporary fill activities such as placement of temporary stream crossings, or permanent impacts such as placement of permanent structures in waterways.

Ecology defines in-water activities are any activities below the ordinary high water mark (OHWM) regardless of the presence or absence of water.

Loss of streambed refers to the permanent alteration of the stream channel bed from activities including but not limited to filling, excavation, or drainage impacting aquatic habitat and water flow. For example, straightening a meandering stream or placing a portion of a stream in a pipe is considered a loss.

For impacts to waters of the state, project proponents are required to show that they have followed the mitigation sequence and have first avoided and minimized impacts to aquatic resources wherever practicable before proposing compensatory mitigation. Project proponents should refer to the most current guidance when developing wetland mitigation plans: Wetland Mitigation in Washington State, Parts 1 and 2 (available on Ecology's website).

B. Projects or activities where programmatic WQC is denied

Due to the potential loss of state waters, including wetlands, and the lack of adequate information regarding the discharge types, quantities, and specific locations, programmatic WQC is denied for projects or activities that meet the criteria below:

1. Projects or activities affecting the following aquatic resources cannot be authorized by this programmatic WQC and will require individual WQC unless authorized by *NWP 20 – Response Operations for Oil and Hazardous Substances*.
 - A. Wetlands with special characteristics (as defined in the Washington State Wetland Rating Systems for western and eastern Washington, Ecology Publications #14-06-029 and #14-06-030):
 - i. Estuarine wetlands.
 - ii. Wetlands of High Conservation Value.
 - iii. Bogs.
 - iv. Old-growth forested wetlands and mature forested wetlands.
 - v. Wetlands in coastal lagoons.
 - vi. Wetlands in dunal systems along the Washington coast.
 - vii. Vernal pools.
 - viii. Alkali wetlands.
 - ix. Fens, aspen-dominated wetlands, camas prairie wetlands.
 - x. Category I wetlands.
 - xi. Category II wetlands with a habitat score ≥ 8 points.
 - B. Activities resulting in a loss of eelgrass (*Zostera marina*) beds.
2. Projects or activities that will occur in a 303(d) listed segment of a waterbody or upstream of a listed segment and may result in further exceedances of the specific listed parameter cannot be authorized by this programmatic WQC and will require individual WQC.

To determine if your project or activity is in a 303(d) listed segment of a waterbody, visit Ecology's Water Quality Assessment webpage for maps and search tools. You can contact Ecology for technical assistance as needed.

3. Projects or activities that result in the loss of more than 300 linear feet of streambed cannot be authorized by this programmatic WQC and will require individual WQC.

C. Notification of coverage under this programmatic WQC

For projects where pre-construction notification is required to the Corps, project proponents must submit a copy of the pre-construction notification to Ecology via email at ecyrefedpermits@ecy.wa.gov. Project proponents should identify the NWP(s) under which they are seeking coverage.

For projects where pre-construction notification is not required, project proponents must comply with all applicable Ecology state general and nationwide permit specific conditions as outlined in this programmatic WQC decision.

D. State General Conditions for all Nationwide Permits

To ensure compliance with applicable water quality requirements in addition to all of the U.S. Army Corps of Engineers' (Corps) national and Seattle District's regional permit conditions, the following state general Water Quality Certification (WQC) conditions **apply to all NWPs granted with conditions** in Washington where Ecology is the certifying authority. If a project proponent is unable to meet any of the following conditions, an individual WQC is required.

1. The project proponent must ensure all projects or activities will not cause, and are not likely to cause or contribute to an exceedance of the State water quality standards, (Chapter 173-201A WAC) or sediment management standard (Chapter 173-204 WAC).
2. All projects involving land disturbance or impervious surfaces must implement stormwater pollution prevention or control measures to avoid discharge of pollutants in stormwater runoff to waters.
 - a. For land disturbances during construction, the project proponent must obtain and implement permits (e.g., Construction Stormwater General Permit) where required and follow Ecology's current stormwater manual.
 - b. Following construction, prevention or treatment of on-going stormwater runoff from impervious surfaces shall be provided.

Note: Ecology's Stormwater Management and Design Manuals and stormwater permit information are available on Ecology's website.

EPA's Water Quality Certification Decision for this NWP

Granted certification with conditions.

Condition 1: Plan Development and Implementation for Projects that require Pre-Construction Notification (PCN)

Prior to construction for projects that require a PCN, the project proponent shall develop a plan that includes a copy of the PCN and the following information (if not already included in the PCN):

- Time stamped photo-documentation of the baseline conditions (*i.e.*, 50 feet upstream of the project area, within the project area, and 100 feet downstream of the project area).
- Identifies on a site map, as applicable:

- Project site with all waters of the U.S. demarcated. Identify all locations where the project will cross jurisdictional waterbodies and identify the ordinary high-water mark and/or wetland boundaries; the planned work area where wetlands/aquatic resources will be removed, disturbed, and/or protected; buffer zones; and areas to be restored/reclaimed, as well as site access points and other approved work areas.
- Staging areas and stockpiling of materials and equipment, including locations for containment booms and/or absorbent materials, and/or hazardous materials. Stockpiles (e.g., sediment, soil, or other construction materials) shall be stored at least 50 feet from where it may enter waters of the U.S.
- Construction access points.
- Disturbance limits.
- Locations where site dredging and placement of dredged material activities will occur.
- Locations where dewatering activities will occur including as applicable locations of cofferdams, temporary berms, piling, and/or dikes.
- Locations of undergrounding or directional drilling (including bore pits).
- Locations where hazardous materials are stored. Identify where containment booms and/or absorbent materials are located for corrective action if needed. Hazardous materials shall be stored in leak-proof containers with appropriate secondary containment measures (e.g., spill berms, dikes, spill containment pallets, absorbent materials).
- Any silt/sediment fencing.
- Photo-reference sites. The project proponent shall indicate the directional view and location where photos were taken on the site map.
- A description of how the site will be restored to pre-construction conditions, as applicable, including measures that will be used to promote and maintain:
 - stream hydrology and stability.
 - aquatic resource composition.
 - diversity of native species existing on site and as introduced via restoration activities.
 - stability of soils.
 - establishment of vegetation at the same percent cover as pre-construction activities.
- The timeframe/schedule for revegetation following completion of construction. Revegetation should occur at the earliest practicable date following completion of construction. Drill seeding is the preferred method, where applicable.
- Non-native and invasive species shall not be used for restoration activities.
- Includes the following, as applicable:
 - **Cofferdams, temporary berms, pilings, and/or dikes:** Describe installation and maintenance practices for any cofferdams, temporary berms, pilings, and/or dikes.
 - **Dredging:** Describe how contaminated materials will be managed (e.g., sediment testing data and information to identify whether sediments are clean or contaminated), if included in the project dredged area. Describe methods for minimizing dredging impacts (i.e., sedimentation resuspension) in the water column.
 - **Erosion and sediment control:** Identify the types and locations of sediment and erosion control features that shall be used onsite, including sediment control fences, haybales, heavy mud mats, and/or other structures. Biodegradable blankets and/or loose-weave mesh shall be used for erosion control matting. If using velocity dissipation structures (e.g., riprap aprons, check dams etc.), structures shall be constructed to include both peak flow rates and total stormwater volume, and provide protection from the erosive potential of high-velocity flows to minimize channel and streambank erosion and scour in the immediate vicinity of discharge points. The project proponent shall ensure all erosion and sediment control measures are in place prior to the onset of construction.
 - **Bank stabilization and channel modification.** If the project requires bank stabilization or stream channel modification, include pre-construction cross sections. If the project includes steep bank slopes of 3:1 or greater, include revetment cross sections. Bioengineering techniques suitable for steep slope disturbances are preferred (e.g., vegetated toe, bioengineered boulder toe, etc.). Slopes of disturbed banks shall be designed and installed to not reduce the bottom width of the stream.
 - **Dewatering:** Work shall be completed in the dry unless coordinated with EPA Region 10. Describe methods for dewatering, including the equipment that would be used to conduct

the dewatering activities. Identify the locations and timing, including length of time the area is to be dewatered. Explain removal method of the temporary structures and/or fill and what measures will be taken to minimize downstream turbidity and adaptive management measures that will be taken and employed to prevent the draining of waters of U.S., including wetlands.

- **Ditching and trenching**: Explain ditching/trenching and material placement techniques and stabilization methods to be employed, as well as timing. In wetlands, the top 6 to 12 inches of the ditch/trench shall be backfilled with topsoil from the trench, unless other techniques are approved. Include activity timing needs for ditching and stabilization.
- **Undergrounding or directional drilling**: Describe measures taken to prevent, contain and cleanup any inadvertent return of drilling fluid to the surface (i.e., “frac-outs”).
- Submit the plan to EPA Region 10 at R10-401-Certs@epa.gov at least 30 days prior to commencing construction activities.

During construction for projects that require a PCN, the project proponent shall:

- Visually inspect construction activities daily.
- Prevent sediment, debris, silt, sand, cement, concrete, oil or petroleum, organic materials, or other construction debris or wastes from entering waters of the U.S. The discharge of unset cement, concrete, grout, or water that has contacted uncured concrete or cement, or related washout to waters of the U.S. is prohibited.
- Maintain documentation onsite that all equipment was cleaned of dirt, mud, and other materials prior to arriving on the project site.
- Inspect all equipment daily and prior to entering any waters of the U.S. for oil, gas, diesel, anti-freeze, hydraulic fluid, and other petroleum leaks. If the project proponent detects a leak from any equipment, they shall immediately remove the equipment from waters of the U.S.; and within 24 hours of detection of a leak, repair the equipment in a staging area or move it offsite.
- Limit vegetation clearing and disturbance to waters. Limit the clearing and grubbing of vegetation and disturbance to areas demarcated on the site map submitted as part of the vegetation restoration and monitoring plan. The boundaries of vegetation to protect shall be flagged in the field prior to beginning construction activities.
- Limit restoration of the channel bed to pre-existing contours and conditions. Any proposed deviations must be specified in advance. For example, if any improvements will be made using natural channel design.
- Photo-document any failures or increased turbidity due to construction activities.
 - Within 24 hours of observing a failure or marked increase in turbidity associated with construction, the project proponent shall remedy and implement any additional adaptive management measures to stabilize the activity and prevent further unauthorized discharges into waters of the U.S. The project proponent shall photodocument the failure (i.e., 50 feet upstream of failure, at the incident site, and at least 100 feet downstream of the failure) and the adaptive management measures taken immediately following implementation. The project proponent shall take remediation condition photos at the same location(s) and direction(s) as in the failure condition photos.
 - Within 48 hours of observing any failure, the project proponent shall provide EPA Region 10 with the required photo-documentation, and descriptions of all observed failures and implemented remedies.
 - Within three weeks of observing a failure, the project proponent shall provide EPA Region 10 with a description of the impacts and effectiveness of the employed adaptive management measures.
- Carry out as applicable:
 - **Erosion control**: Inspect sediment and erosion control measures daily during project implementation and within 12 hours of precipitation events. After construction is complete, remove sediment and erosion control structures once vegetation is established to the same percent cover as pre-construction conditions, unless they are needed for long term stabilization purposes.
 - Dewatering: Assess all dewatering measures within 24 hours after a severe storm event.

- Post construction for projects that require a PCN, the project proponent shall, as applicable:
- Submit a post-construction report, as defined below, within 90 days of completing construction activity to EPA Region 10 at R10-401-Certs@epa.gov or, if the Corps requires a post-construction report for the project activity, the applicant may submit that report to EPA to fulfill this post-construction requirement. The project proponent shall include the following items in the post-construction report:
 - Construction dates.
 - As-built drawings.
 - Documentation of site restoration activities using photographs and any field data sheets showing that the site was restored to pre-existing conditions or better. Include photographs of the site restoration areas on a map.
 - Any water quality data gathered before, during, and post-construction and associated maps showing the sample locations.
 - A description of any adaptive management strategies that were employed during construction, with a focus on strategy effectiveness.
 - Details on the removal of any sediment and erosion control structures, unless they are needed for long term stabilization purposes.
 - Effectiveness of the plan developed and implemented as required under this condition, and recommendations to remedy any deficiencies in plan development and implementation where employed measures were ineffective.
- For activities that require dredging, submit a copy of the as-builts and a post dredged and disposal report within 45 days of each dredging or disposal event to EPA Region 10 at R10-401-Certs@epa.gov. The project proponent shall include the following items in the post-dredged and disposal report:
 - Dredging and disposal dates.
 - Updated site map displaying the disposal location(s).
 - Dredging and disposal volumes.
 - Water quality monitoring data.
 - Post-dredged bathymetry.
 - Updated site maps displaying any new ditches, spoil piles, widths, and depths.

Condition 2: Special Aquatic Resources

Projects or activities expected to have potential discharges into the below special aquatic resources areas on tribal lands in Alaska, Idaho, Oregon, and Washington are not covered by this certification and applicants must request a project-specific CWA Section 401 certification from EPA Region 10 consistent with 40 C.F.R. § 121.5.

- **Wetlands classified as peatlands:** For the purposes of this condition, peatlands are permanently or seasonally waterlogged areas containing organic soils classified as a Histosol with a specific thickness of an accumulation of peat (i.e., organic matter) and include fens, bogs and muskegs.²
- **Natural Springs:** Within 100 feet of the water source in natural spring areas. For the purposes of this condition, a spring water source is defined as any location where there is flow emanating

² It is a general rule that a soil is classified as an organic soil (Histosol) if more than half of the upper 80 cm (32 inches) of the soil is organic or if organic soil material of any thickness rests on rock or on fragmental material having interstices filled with organic materials. Generally, organic soil materials have organic carbon content by weight of 12 percent or more. See the following for more information on what constitutes “organic soil material,” limits between Histosols and soils of other orders, problematic hydric soils situations, and other indicators to identify peatlands: Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service. U.S. Department of Agriculture Handbook 436. <https://www.nrcs.usda.gov/resources/guides-and-instructions/soil-taxonomy>; United States Department of Agriculture, Natural Resources Conservation Service. 2025. Hydric soils of problematic conditions and altered materials, Version 1.0. <https://usace.contentdm.oclc.org/utis/getfile/collection/p266001coll1/id/11824>; United States Department of Agriculture, Natural Resources Conservation Service. 2024. Field Indicators of Hydric Soils in the United States, Version 9.0. <https://www.nrcs.usda.gov/sites/default/files/2024-09/Field-Indicators-of-Hydric-Soils.pdf>

from a distinct point at any time during the growing season. Some examples of spring-fed wetlands are hanging gardens. Some examples of spring-fed headwater slopes are peat-accumulating wet meadows and fens (see above). These resources may be identified using U.S. Fish and Wildlife Service's online digital National Wetland Inventory maps, or other aquatic resource mapping tools.

- **Riffle and Pool Complexes:** For the purposes of this condition, riffle and pool complexes are steep gradient sections of streams recognizable by their hydraulic characteristics. The rapid movement of water over a coarse substrate in riffles results in a rough flow, a turbulent surface, and high dissolved oxygen levels in the water. Pools are deeper areas associated with riffles. Pools are characterized by a slower stream velocity, a steaming flow, a smooth surface, and a finer substrate.

Specific Condition for Bridges for NWP 3, 14, 15, 57, 58 and 60

Project proponents shall use an established bridge analysis and hydraulic design tool when designing and constructing bridges (e.g., HEC-RAS, FHWA, etc.). Bridges shall be constructed in a manner such that stormwater does not drain directly into the waterbody. Bridges shall span greater than or equal to 1.2 times the bankfull width and adjacent wetlands of the affected waterbody, where feasible. Crossings shall be placed perpendicular to the direction of the stream flow where possible and account for potential future lateral migration in the stream, unless the project proponent can document that this would result in increased impacts to aquatic resources or compromise the safety of the structure.

Confederated Tribes of the Chehalis Reservation's Water Quality Certification Decision for this NWP

Waived

Confederated Tribes of the Colville Reservation's Water Quality Certification Decision for this NWP

Waived

Jamestown S'Klallam Tribe's Water Quality Certification Decision for this NWP

Denied

Kalispel Indian Community's Water Quality Certification Decision for this NWP

Waived

Lummi Tribe of the Lummi Reservation's Water Quality Certification Decision for this NWP

Denied

Makah Indian Tribe's Water Quality Certification Decision for this NWP

Denied

Port Gamble S'Klallam Tribe's Water Quality Certification Decision for this NWP

Waived

Puyallup Tribe of Indian's Water Quality Certification Decision for this NWP

Denied

Quinault Indian Nation's Water Quality Certification Decision for this NWP

Denied

Spokane Tribe's Water Quality Certification Decision for this NWP

Waived

Squaxin Island Tribe's Water Quality Certification Decision for this NWP

Denied

Swinomish Indian Tribal Community's Water Quality Certification Decision for this NWP

Denied

Tulalip Tribes' Water Quality Certification Decision for this NWP

Denied

F. COASTAL ZONE MANAGEMENT CONSISTENCY DECISION FOR THIS NATIONWIDE PERMIT

Ecology is the State of Washington's designated Coastal Zone Management agency. The below decision regarding the consistency of the activity authorized by this NWP with the enforceable policies of the State's Coastal Zone Management Program is applicable within the State's Coastal Zone.

Concur except where:

1. The project or activity is in a known cleanup site; or
2. The project or activity impacts more than 1/3 acre of waters; or
3. The Corps issues multiple authorizations for one federal permit application where the combined impacts to waters exceed 1/3 acre; or
4. There is a preemption of local or state permit requirements necessary to demonstrate compliance with the CZMP enforceable policies.

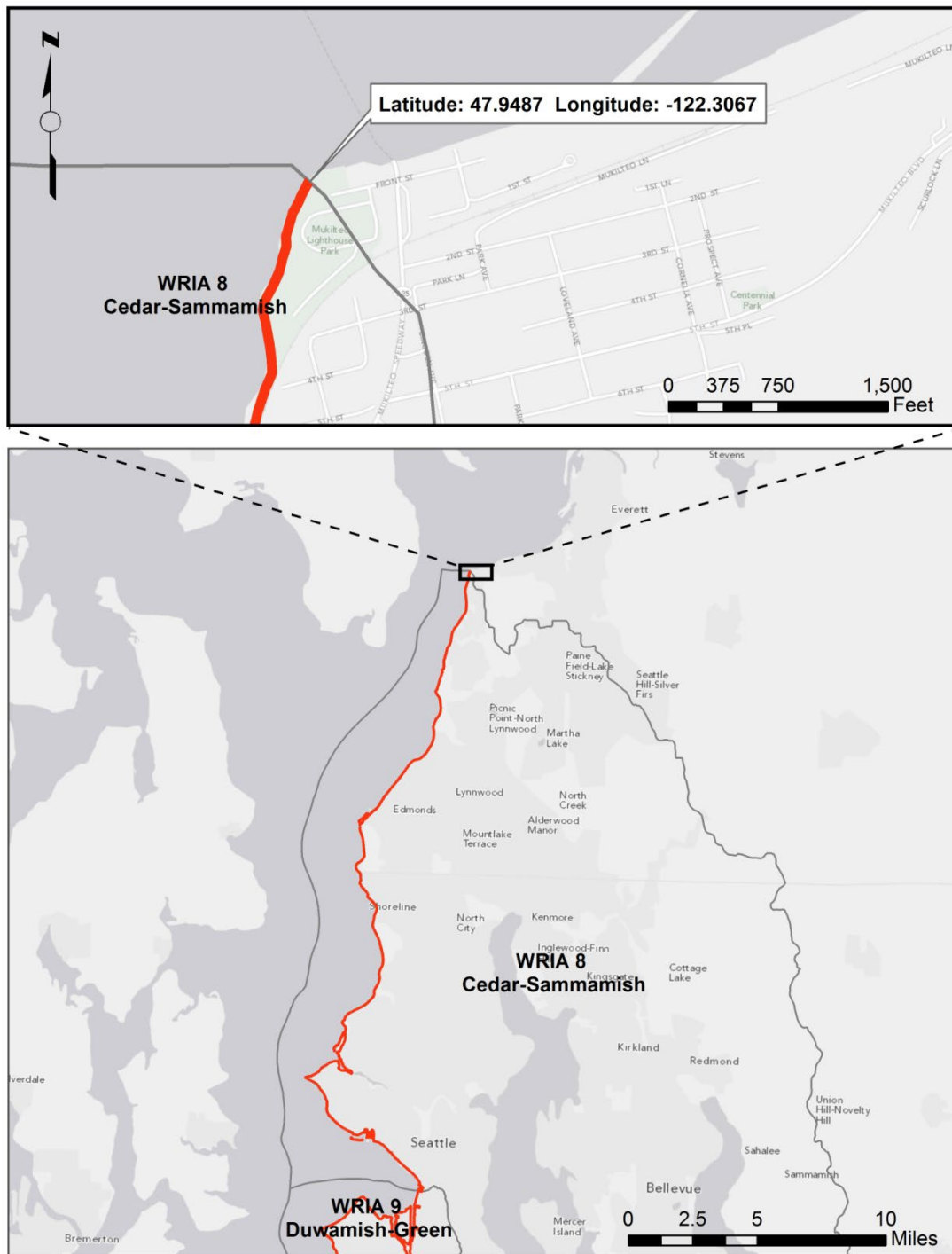
Note: Ecology's definition of impacts includes direct, indirect, permanent and temporary impacts.

Seattle District Regional Conditions Figures for the 2026 NWP

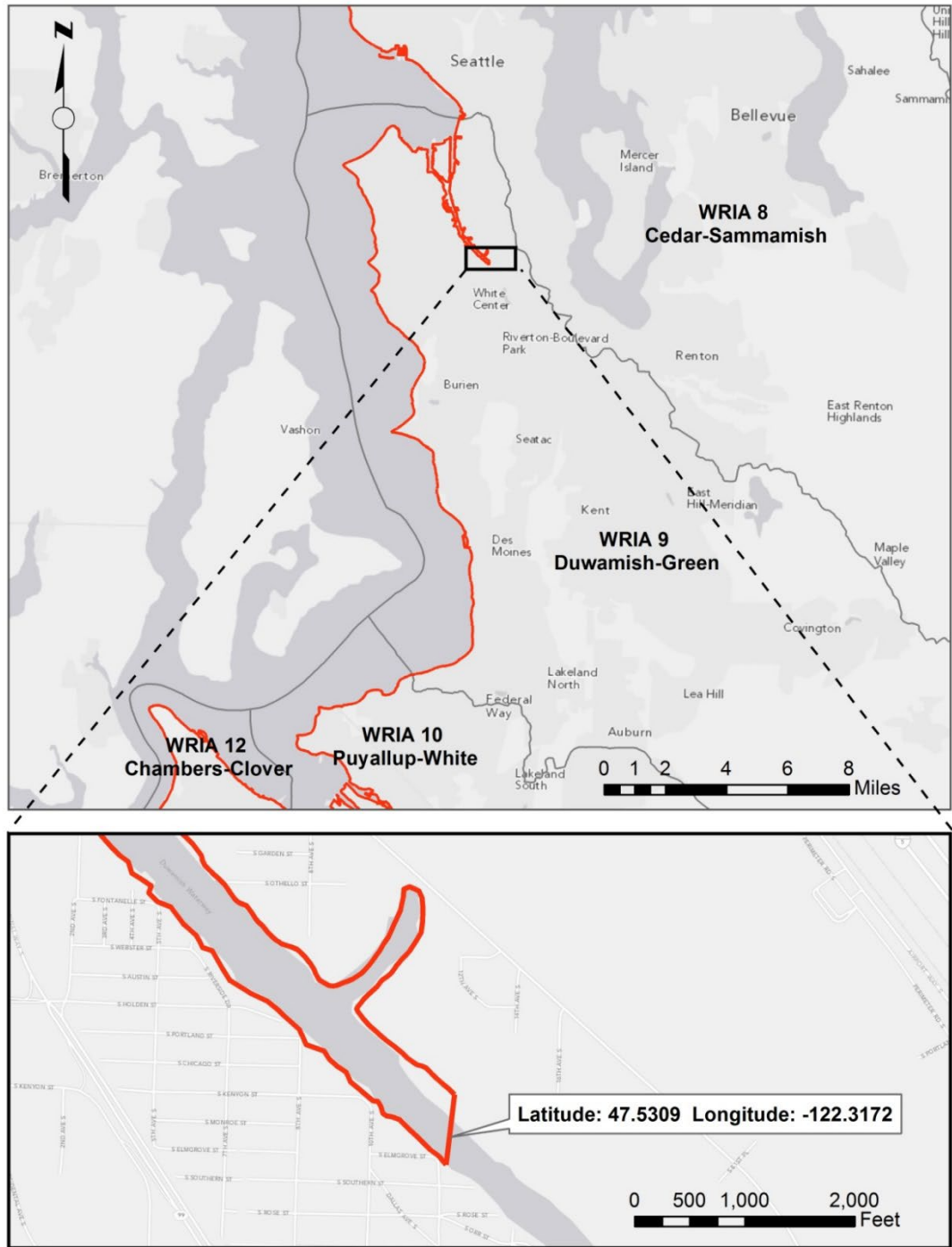
Figure 1. RCs 6 and 9 – Salish Sea



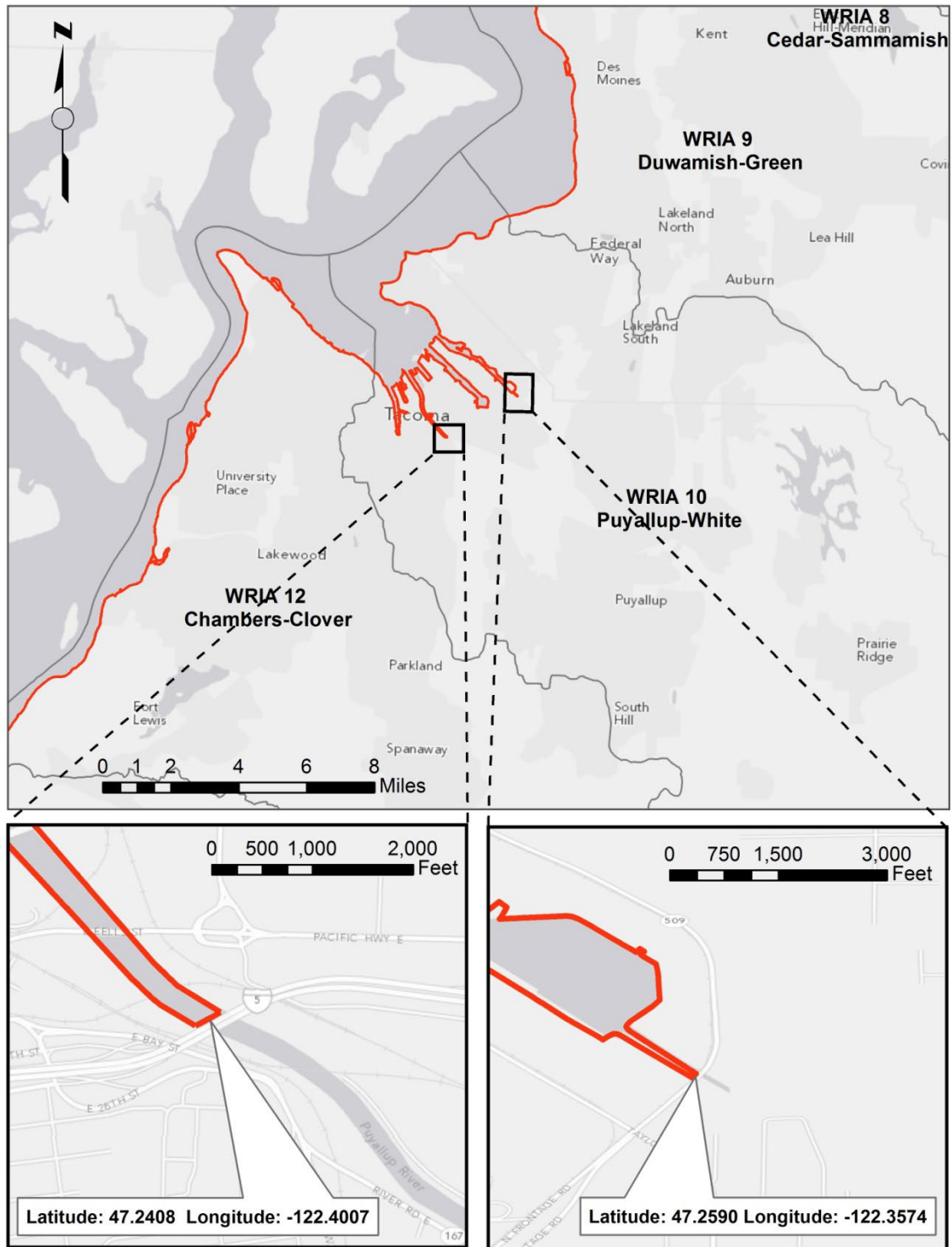
Figure 2: RC 10 - WRIAs 8, 9, 10, 11, and 12
a. WRIA 8



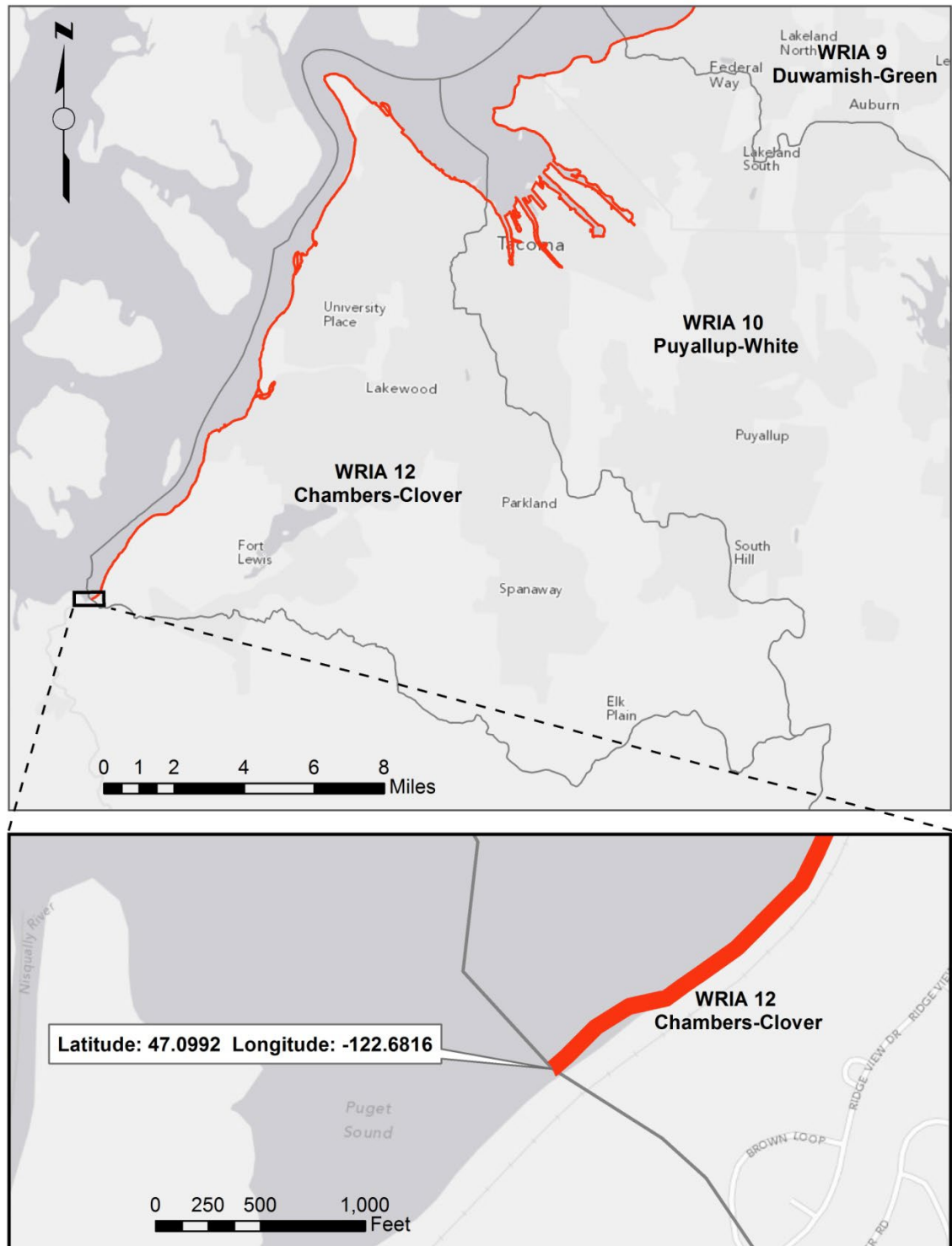
b. WRIA 9



c. WRIA 10



d. WRIA 12



e. WRIA 11

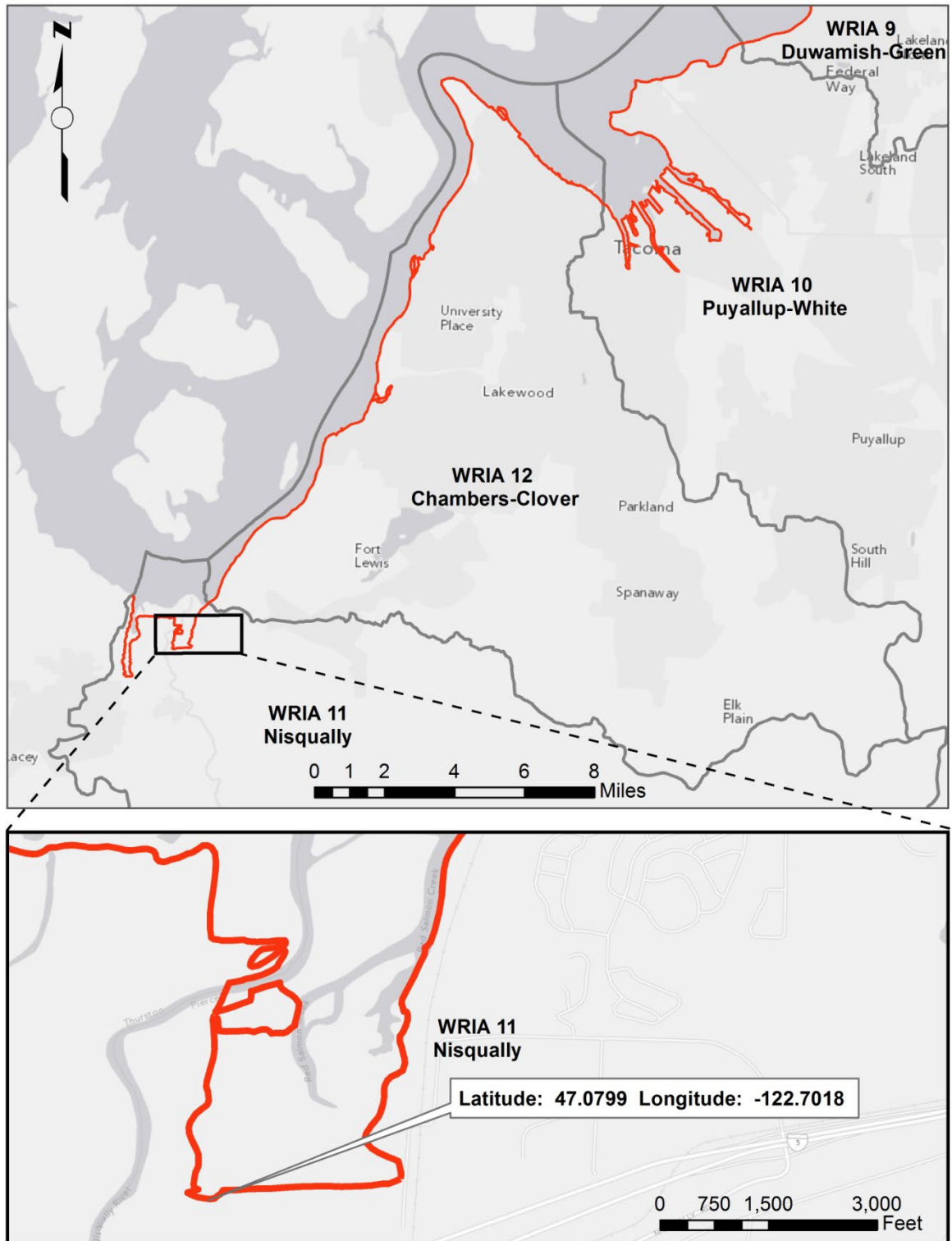


Figure 3. RC 11 - Commencement Bay Study Area

