

WIN/Title: A09070J - I-90 EB Weigh Station

ECS Id: A09070J

WSDOT Approval**Region Environmental Contact****Phone**

Breane Blodgett

+1 509-577-1715

Approval

Sauriol, William

10/10/2023

Federal Highway Administration

Date

Region Environmental Manager

Date

Electronically signed through a secure system.

Part 1 - Project Description**PIN(S):****Federal Aid Number:** State Funds**Description of Work:** The current WSP Weigh Scale & truck parking facility at the I-90/SR 18 interchange will be eliminated. A new WSP Weigh Scale/Inspection station, truck parking facility, and (VWIM) Virtual Weigh-in-Motion will be constructed near MP 80 (Bullfrog).**Needs & Purpose:** The Commercial Vehicle Enforcement System Strategic Plan (August, 2017), identifies and prioritizes the need for a Port of Entry weigh/ inspection facility along EB I-90, east of SR 18, including: 24/7 staffing, e-screening; fixed scale and scale house with modernized technology inspection building / pits, and truck parking.**Statement of purpose:** To provide the EB I-90 corridor with an operationally/ functionally adequate weigh/ inspection facility to process freight and enforce unsafe loads or unpermitted overweight vehicles to protect roads and bridges from excessive wear and tear caused by overweight freight.**Project Location**

SR: 90 Begin MP: 79.4 End MP: 80.2

WSDOT Region: South Central

County/Countries: Kittitas

Right of WayWill ROW be needed for this project? YesWill ☐ People and/or ☐ Businesses be relocated and/or displaced? NoWill early acquisition be necessary? No

ROW Notes: Property will be acquired from Meadow Ridge LLC and Washington State Parks and Recreation.

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Kittitas County CDS

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Section, Township, Range: S36, T20-0N R14-0E; S31, T20-0N R15-0E

Statewide Transportation Improvement Program (STIP) Confirmation

Are all phases of the project included in the STIP? Yes

list the STIP/STIP Amendments:

Part 2 - Project Environmental Documentation

NEPA Classification: FHWA Categorical Exclusion (CE) 23 CFR 771.117

NEPA Subsection: D5: Construction of new weigh stations and rest areas

SEPA Classification: Categorical Exemption

SEPA Subsection: WAC 468-12-800(1)(U) All repair, maintenance, or minor alteration of existing facilities within jurisdiction of the Transportation Department.

Federal Agency Concurrence is required: ☐ 4/11/2022

Endangered Species Act

USFWS Consultation: Informal

Determination: May affect not likely to adversely affect Date: 9/21/2023

NOAA Consultation: No Effect

Determination: No Effect Date: 9/21/2023

Not Applicable

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National Historic Preservation Act: Section 106

Has a Cultural Resources Specialist review this project? Yes

Is the project on tribal lands? No

Is the project on Forest Service or other Federal land? No

Are there any National Register-eligible historic bridges within the project limits? No

Is the project exempt from further review under the 2018 Programmatic Agreement with FTA, FHWA and SHPO? No

Will a cultural resources survey be required? Yes

Determination of effect: No Historic
Properties Affected

Date of SHPO concurrence with determination: 9/29/2023

If Adverse Effect, date of execution of Memorandum of Agreement:

Notes:

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Part 3 - Permits & Approvals

Federal:

- ☐ US Army Corps of Engineers
- ☐ Section 404 ☐ Section 10
- ☐ Nationwide Type:
- ☐ Individual
- ☐ US Coast Guard
- ☐ General Bridge Act
- Contact Date:
- ☐ Private Aids to Navigation (non-bridge project)

Local:

- ☒ Critical Areas Ordinance Compliance (CAO)
- Issuing Agency: Kittitas County
- List of CAO permits in notes section.
- ☐ Jurisdictional Stormwater Manual
- Issuing Municipality:
- ☐ Noise Variance (e.g. nighttime construction or maint.)
- Issuing Agency:
- ☐ Flood Plain Development Permit
- Issuing Agency:
- ☐ Shoreline Management Program
- Issuing Agency:
- Permit Type:

Other Plans/Approvals:

- ☐ MBTA Permit Required
- ☐ BE Permit Required or Bird Management Plan Required
- ☐ Incidental Harassment Authorization
- ☐ Other

State:

- ☐ Hydraulic Project Approval (HPA)
- ☐ General Hydraulic Project
- Type:
- ☐ Section 401 Water Quality Certification
- Certifying Entity:
- Certification Type:
- ☐ Aquatic Use Authorization (WDNR)
- ☐ Coastal Zone Management Certification (CZM)
- County: Unassigned
- ☐ Forest Practice Approval
- Agency Name:
- ☒ NPDES Construction Stormwater Permit
- ☒ General
- ☐ Individual
- ☒ Temporary Erosion Sediment Control Plan (TESC)
- ☐ GEO 21-02

Tribal:

Tribe Name:

List of permits and approval in the Notes section below.

Notes: Verified with Ecology there is no need for a Section 401 permit for buffer only impacts. Local wetland buffer impacts are being permitted under the Public Facilities Permit per direction from Kittitas County.

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Part 4 - Environmental Context

4a) Air Quality

1. Is the project located in a maintenance or nonattainment area? No
2. Is the project likely to have > 140,000 AADT? No

4b) Wetlands/Critical Areas/Resource Lands

1. Will wetlands be impacted by the project? Yes
Is a site review required by a wetland specialist? Yes Completion Date: 4/14/2023
Will a wetland delineation and discipline report be required? Yes Completion Date: 9/5/2023
Estimated temporary wetland impacts (acres): 0 Estimated permanent wetland buffer impacts (acres): 1.0
Estimated permanent wetland impacts (acres): 0 Will mitigation be required?
2. Will the project affect fish, wildlife or habitat? No
3. Are there fish barriers present within the project Area? No
Is the project within the Injunction Case Area Boundary?
4. Is there the potential to impact MBTA? No
Was an MBTA survey conducted? No
5. Is the project located in a Sole Source Aquifer? No
6. Is the project located in a critical aquifer recharge area? No
7. Will the project impact a geologically hazardous area? No
8. Will the project require work in water or below the estimated OHWM? No
9. Is the project located in a 100-year Floodway? No
Is the project located in a 100-year Floodplain? No

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4c) Hazardous Materials

1. Does the project require excavation below the existing ground surface? Yes
 - a. Is the project located within 1/2 mile radius of any Ecology listed sites that have the potential of impacting the project during construction? No
2. Does the project require excavation below the existing roadway prism? Yes
 - a. Will groundwater be encountered in an area of known contamination? No
3. Will any properties be acquired as part of this project? Yes
 - a. Are any of the properties listed on Ecology's databases? No
 - b. Are any of the properties not listed on Ecology's databases a high risk due to historic land use (i.e. gasoline station, auto-body shop, or dry cleaner)? No
4. Does the project anticipate conducting modifications (rennovation or demolition) to any WSDOT structures? (Ex. Bridges or WSDOT buildings) Yes
5. Based on the information above and the project specific activities, is there a potential for the project to acquire any known or potentially contaminated properties, or encounter contaminated soils, groundwater or surface water? Yes

A 'right sized' Hazardous Materials Discipline Report is required. Attach a copy to this form. (If you have questions or concerns, please contact a Hazardous Materials Specialist).

4d) Noise

1. Is this project a Type 1 noise project? Yes

Are sensitive receptors located within or adjacent to the project? No
2. Do previous noise mitigation commitments exist within or adjacent to the project limits? No
3. Is a noise study required? No

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4e) Land Use

1. Are there any Section 4(f) resources (parks, recreation areas, wildlife refuges, historic properties) impacted/used within the project limits? Yes
2. Do any impacts/uses fit a Section 4(f) exemption? No
Use does not fit a Section 4(f) exception but through the FHWA evaluation process has been determined to be de minimis. Section 4(f) De Minimis Impact Determination (per 23 CFR 77) form signed by FHWA is attached.
3. Are any impacts/uses de minimis? Yes
4. Is an Individual Section 4(f) Evaluation required?
5. Are there any properties within the project limits that used funds from the Land & Water Conservation Fund Act or any other RCO grant funds? No
6. Is there a Wild and Scenic River (state or federally designated, "study river", or on the National Rivers Inventory) in or near the project area? No
7. (LAO to Complete) Is the project located on a Scenic Byway? Yes
Name: Mountains to Sound Greenway
8. (LAO to Complete) Is the project located on a State Scenic & Recreational Highway? Yes
Scenic classification : BX
(per Utilities Accommodation Policy Manual M 22-86).
9. Will farmland be converted for the project? No
- 10 Will other resource land (i.e. forest lands, mineral resource lands) be impacted? No

4f) Title VI/Environmental Justice

1. Will the project require detailed EJ analysis? No
Exemption number and description:
Notes: See attached decision matrix, no residents within project area.

4g) Water Quality/Stormwater

1. Will the project increase runoff? Yes
2. Will water quality treatment be required per the HRM or a more stringent manual local stormwater management manual? Yes
3. Does a TMDL waterbody have the potential to receive a discharge? No
4. Does a 303d waterbody have the potential to receive a discharge? No

4h) Visual Quality/Roadside Policy Manual/Aesthetics

1. (LAO to Complete) Will the project disturb the roadside? (e.g. Cuts, fills, new lighting, clearing & grading, realignment, structures) Yes
Review by a Landscape Architect is required.
2. (LAO to Complete) Will the project disturb Resource Conservation Areas? (See Roadside Policy Manual M 3110) No

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4i) Long-term Environmental Commitments

1. Were previous long-term environmental commitments (environmental commitments that extend beyond the end of the construction phase such as wetland monitoring, preservation of landscape buffers, stormwater BMP, etc.) made within the project limits? **No**
2. Will the project create long-term environmental commitments (environmental commitments that extend beyond the end of the construction phase such as wetland monitoring, preservation of landscape buffers, stormwater BMP, etc.)? **No**

4j) Summary

1. Briefly describe environmental issues likely to affect design and mitigation measures for this project:

Use does not fit a Section 4(f) exception but through the FHWA evaluation process has been determined to be de minimis. Section 4(f) De Minimis Impact Determination (per 23 CFR 77) form signed by FHWA is attached.

HQ Air Quality, Acoustics, and Energy Program - This project is not a type 1 noise trigger, no noise analysis is not required.

As of 10/9/23 unknown if local Critical Areas permitting will require mitigation.

Attached Files

I90_EB_Weigh_Station_Env-EJ-DecisionMatrix.pdf

ESA_UpdatedFootprint_2022-0056158_I-90 EB Weigh Station
Rein_LOC_20230918_signed.pdf

ESA_VWIM.pdf

ESA_Original_2022-0056158 I-90 EB Weigh Station.pdf

Section106_RevisedAPE_NoHistoricResourcesImpacted.pdf

Section106_OriginalAPE_NoHistoricPropertiesAffected.pdf

Section 106 Exemption

Memo_SCR_90EBWeighStation_Median_VWIM2023.pdf

DiscoveryFormTemplate_I90_WeighStation_SCR.pdf

FINAL I-90 EB Weigh Station Bullfrog WSAR_compressed.pdf

I-90 EB Weigh Station GFS Report.pdf

NoiseDetermination_I90_EB_WeighStation.pdf

SCR I-90 EB Weight Station Env-NSepa-4fDeMinimisImpact -
signed.pdf