

Spill Prevention, Control and Countermeasures Plan (SPCC)

Washington State Department of Transportation
SR 105 / Graveyard Spit Dynamic Revetment and Dune Restoration
Project No.: XE3623

Prepared by



Nick Rognlin, *Vice President*: Rognlin's, Inc.
Nick Rognlin, *Project Manager*: Rognlin's, Inc.
Nick Ancich, *Superintendent*: Rognlin's, Inc.

321 W. State St.
Aberdeen, WA 98520
(360)532-5220

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Important: The contractor shall maintain a complete and updated copy of this plan in an accessible location for the duration of the project or must have the ability to electronically access this when on the project site at all times.

Project Engineer (PE): Pedro Reyes
Phone: (360)442-1346
Project Inspector: Chris MacLean
Phone: (360)442-1352
Project Inspector: Tom Cuff
Phone: (360)442-1356

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SPCC Plan Implementation Requirements

WSDOT Standard Specification 1-07.15(1) and Project-specific special provisions (if applicable) require a Spill Prevention, Control and Countermeasures Plan (SPCC Plan or Plan) to be developed for each project. The SPCC Plan purpose is to protect human health and the environment from spills and releases of “hazardous materials,” a generic term WSDOT uses to mean dangerous waste, problem waste, petroleum products, and hazardous substances. The SPCC Plan also address conditions that may be required by Section 3406 of the current International Fire Code, or as approved by the local Fire Marshal.

The Contractor (Rognlin’s, Inc.) for the SR 105 / Graveyard Spit Dynamic Revetment and Dune Restoration Project No. XE3623 (Project), has developed this SPCC Plan to satisfy WSDOT Standard Specification 1- 07.15(1) for the Project. All Subcontractors need to ensure they accept this plan or ensure provisions in their spill plan complement and are consistent with the provisions in the Contractor’s approved SPCC.

The Contractor shall update this SPCC Plan throughout the Project to reflect actual site conditions and practices. The Contractor shall fully implement this SPCC Plan, as accepted and updated, at all times.

Note: No on-site Project construction activities may commence until the Project Engineer reviews and accepts this Project-Specific SPCC Plan.

SPCC Plan Elements

1. Responsible Personnel

Table 1.1 identifies the active name(s), title(s), and the active contact information for the personnel responsible for implementing and updating the SPCC Plan, and for responding to spills. If Spill Response Subcontractor(s) will be used for spill response (as described in Section 8, *Spill Response*, below), the Subcontractor(s) company name(s) and contact information are also included in Table 1.1.

Table 1.1 Responsible Personnel

Responsibility	Name, Title, & Company	Contact Information
Implementing and Updating SPCC Plan as the Primary Contact Person.	Nick Rognlin <i>Project Manager</i> Rognlin's, Inc	Office: (360) 532-5220 Mobile: (360) 581-9015 Email: nick@rognlins.com
Implementing and Updating SPCC Plan as the Secondary Contact Person.	Nick Ancich <i>Project Superintendent / CESCL</i> Rognlin's, Inc	Office: (360) 532-5220 Mobile: (360) 589-1197 Email: nickancich@rognlins.com
On-Site Spill Responder Primary Contact Person.	Nick Ancich <i>Project Superintendent / CESCL</i> Rognlin's, Inc	Office: (360) 532-5220 Mobile: (360) 589-1197 Email: nickancich@rognlins.com
On-Site Spill Responder Secondary Contact Person.	TBD <i>Lead Tradesperson</i> Rognlin's, Inc	Office: (360) 532-5220 Mobile: TBD Email: TBD

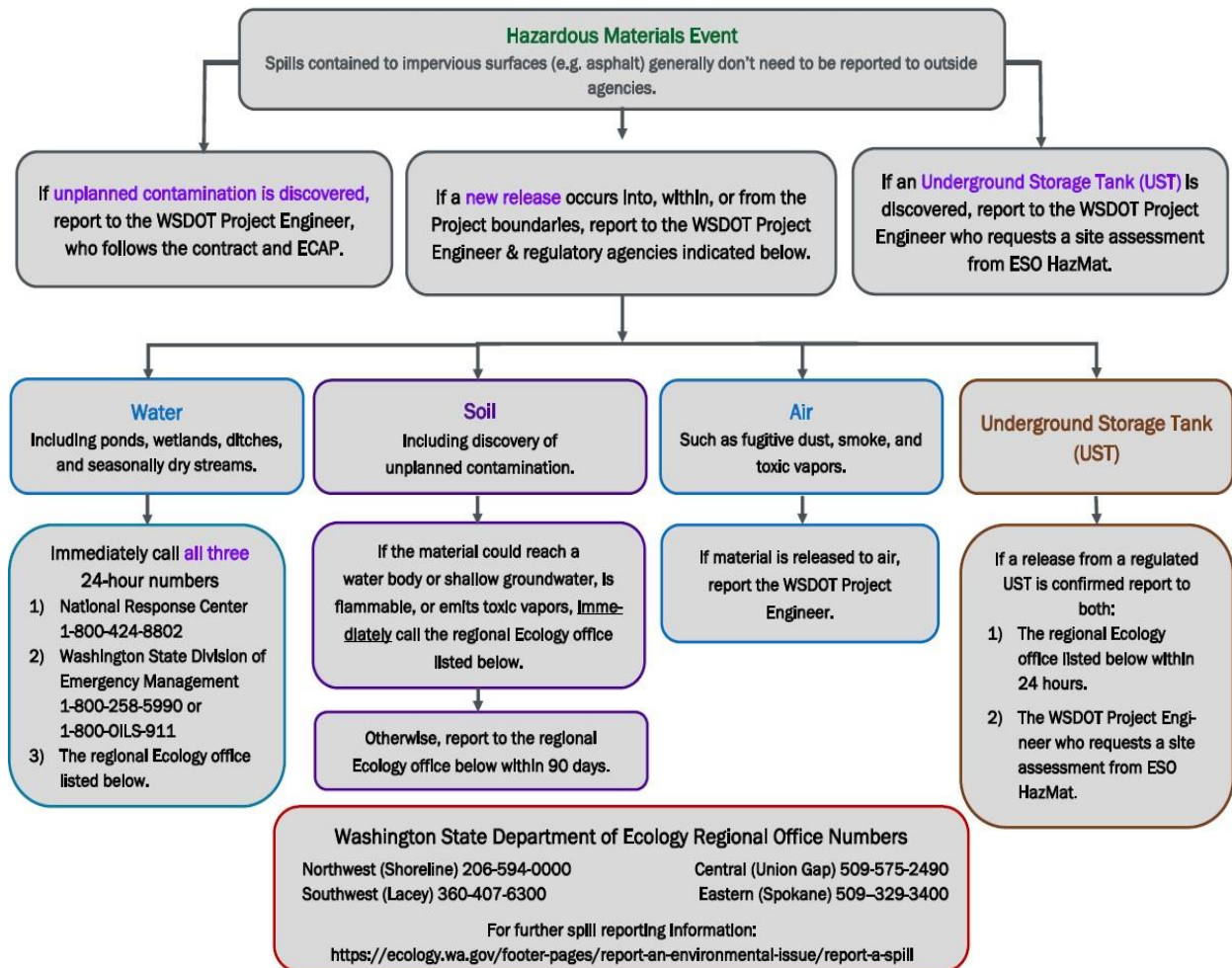
2. Spill Reporting

In the event of a spill, the Contractor shall immediately notify the Project Engineer and shall notify the Federal, State, and Local Agencies listed in Figure 2.1. The Contractor will also notify the Project Inspector.

Figure 2.1 Project-Specific Federal, State, and Local Agencies to be Notified in the Event of a Spill

Agency Name	Notification Phone#	When Agency Shall be Notified	Agency Region
Department of Ecology Toxic Cleanup Program	(360) 407-7171	Spill or release to soil that is an immediate threat to human health or the environment or a spill or release to water or a confirmed release or spill from a UST)	N/A
National Response Center	(1-800-424-8802)	Spill or release to water	N/A
Washington State Division of Emergency Management)	(1-800-258-5990)	Spill or release to water)	N/A
Department of Ecology	(360) 407-6300	Spill or release to water during over water work per Project-specific Special Provision or other permit requirement)	Southwest Regional Office

Contractor Reporting Requirements for Hazardous Materials Events



FOR SUSPECTED EXPLOSIVES CONTACT WASHINGTON STATE PATROL AT 360-704-2300 AND REQUEST EXPLOSIVES.

3. Project and Site Information (With Site Map)

A. Project Scope of Work

Rognlin's, Inc., as the Prime Contractor, will perform improvements along SR 105 from MP 19.50 to MP 20.10 as part of the Graveyard Spit – Dynamic Revetment and Dune Restoration project. The work includes construction of a dynamic revetment to protect the roadway embankment from coastal erosion, excavation and restoration of wetland areas, and installation of large woody material for shoreline stabilization. Additional activities include stockpiling and placement of streambed cobbles, installation of erosion control measures such as compost blankets and bark mulch, traffic control operations, and environmental compliance measures. All work will be completed in accordance with WSDOT contract plans, specifications, and applicable environmental permits.

B. Location and Boundaries

See Map Below



C. Drainage Pathways for Waterways and Sensitive Areas

Table 4.1 On/Nearby Waterways and Sensitive Areas

Waterway ¹ or Sensitive Area ²	Distance From Project	Direction of Flow	Runoff Drainage Pathway
Pacific Ocean at the Entrance of the Willapa Bay	Within / Below the High Tide Line (HTL)	Tidal	Project Located on Tidal Coastline
Wetland	150Ft	Tidal	Northeast

Additional Notes:

¹ *Waterways* include streams, creeks, sloughs, rivers, Puget Sound, Pacific Ocean, etc.

² *Sensitive areas* are areas that typically contain populations that could be particularly sensitive to a hazardous materials spill or release. Such areas include wetlands, areas that provide habitat for threatened or endangered species, Sensitive areas also include areas where groundwater is used for drinking water, such as wellhead protection zones and sole source aquifer recharge areas. Nursing homes, hospitals, childcare centers, etc. are technically not sensitive areas like a stream, wetlands, etc. yet should be identified and considered when listing sensitive areas.

4. Potential Spill Sources

A description of each potential fuel, petroleum product and other hazardous material brought by the contractor or generated on-site is set forth in Table 5.1. The potential fuel, petroleum product and other hazardous materials listed on Table 5.1 include materials used for operating, refueling, maintaining, and cleaning equipment - including equipment used below the ordinary high-water line. Complete Table 5.1, listing information for EACH fuel, petroleum product and hazardous material. (e.g., gasoline, diesel, motor oil, hydraulic oil, cleaning solvent, paint). Do not bring hazardous materials on site that have no project specific purpose or intent.

Table 5.1 Fuel, Petroleum Product and other Hazardous Materials Brought or Generated On- Site

Hazardous Material Name or Type	Intended Use of the Material	Estimated Maximum Amount of Material on Site at Any Time Period	Locations where Material will be Stored and Staged	Secondary Containment Practice and Structures	Distance of Material Staging and Storing from nearby Waterway ³ or Sensitive Area ⁴
Petroleum Products (Gas, Oil, Hydraulic Fluid)	Equipment	≤ 200 gal	Fuel Tanks / Cells Fuel Delivery Service	Spill Kit	150 feet

Relevant Notes: 1 See also Section 8 (Spill Prevention, secondary containment and structures should be described in Table 5.1 and under Section 8D).

³ Waterways include streams, creeks, sloughs, rivers, Puget Sound, Pacific Ocean, etc.

⁴ Sensitive areas are areas that typically contain populations that could be particularly sensitive to a hazardous materials spill or release. Such areas include wetlands, areas that provide habitat for threatened or endangered species, Sensitive areas also include areas where groundwater is used for drinking water, such as wellhead protection zones and sole source aquifer recharge areas. Nursing homes, hospitals, childcare centers, etc. are technically not sensitive areas yet should be identified and considered when listing sensitive areas.

5. Pre-Existing Contamination

N/A

6. Spill Prevention and Response Training

Spill prevention and response training will take place at the commencement of the project and will be repeated as necessary throughout the duration of the project as additional employees and subcontractors become involved. All employees, subcontractors and fuel delivery services will be instructed as to the site-specific procedures involving spill prevention, containment, and cleanup as well as the equipment available onsite and its location.

7. Spill Prevention

A. Spill Response Kit Contents and Location(s) (see Table 8.1).

Appropriately stocked spill response kits shall be maintained in close proximity to hazardous materials and equipment and shall be immediately accessible to all Project personnel.

Table 8.1 Spill Response Kit Contents and Locations

TYPE OF SPILL KITS	CONTENTS	SPILL KIT LOCATIONS
Large Spill Kit (55 Gallon Drum)	100-200ft Sorbent Boom, 50 ea. Absorbent pads, 12ea. Socks, 10 ea. Pillows, PPE's, Disposable Bags, Grease Busters (Biodegradable)	Within 150' of all Equipment

B. Security Measures for Potential Spill Sources.

No significant Volumes of hazardous material will be stored onsite. Materials onsite will be stored in contractor pickup or lockable conex. All fuel for equipment will be delivered via fuel delivery service and all fueling will take place in the designated areas only.

C. Methods Used to Prevent Stormwater from Contacting Fuel, Petroleum Products and Hazardous Materials.

In order to prevent stormwater from coming into contact with hazardous materials the following steps will be taken:

- a.) The quantity of hazardous materials allowed on the job will be limited.
- b.) Hazardous materials stored onsite shall be stored in the bed of a contractor pickup or lockable conex and away from waterways or storm drains.

D. Secondary Containment for Each Potential Spill Source Listed in Section 5.

Fuels & Lubricants will be stored in approved containers, bus boy trays and stored in a contractor pickup or lockable conex. Fueling will be accomplished via Fuel Delivery Service and will be continuously supervised. Diesel fuel for refueling will not be stored onsite. (See Table 4)

E. Best Management Practices (BMP) Methods used to prevent discharges to ground or water during mixing and transfers of hazardous materials, petroleum products and fuel.

a.) The quantity of hazardous material being stored on the job will be limited.

b.) Hazardous materials will not be stored onsite. Diesel and gasoline will be removed from the site at the end of each day.

c.) Fueling of equipment will be accomplished via fuel delivery service and all fueling will take place in designated areas only (lay down area half mile down river from project location).

F. Refueling procedures for equipment that cannot be moved from below the ordinary high-water line.

N/A

G. Daily inspection and cleanup procedures that ensure all equipment used, especially below the ordinary high-water line, are free of all external petroleum-based products.

Equipment used below the ordinary high-water line will be inspected before each work shift by operators. If leaks are observed prior to work, equipment will be tagged "Out of Service" and will not be returned to service until all contaminants have been removed, and the equipment has been inspected and approved for service by a mechanic.

H. Routine equipment, storage area, and structure inspection and maintenance practices to prevent drips, leaks or failures of hoses, valves, fittings, containers, pumps, or other systems that contain or transfer hazardous materials.

Prior to commencement of work daily inspections and checks will be conducted. Periodically through the workday operator will do visual checks. When the workday is completed operator will preform inspections.

I. Site inspection procedures and frequency.

Daily (Walk Around) Inspections shall be performed by CESCL.

8. Spill Response

Tables 9.1 and 9.2, below, outline the response procedures that the Contractor shall follow for the scenarios described in the tables below, indicating that if hazardous materials are encountered or spilled to soil or water (including stormwater, as described in Section 7C) during construction, the Contractor shall do everything possible to control and contain the material until appropriate measures can be taken. The response procedures include a description of the actions that the Contractor shall take to address each task shown in the tables as well as the specific on-site, spill response equipment that shall be used to perform each task.

If the Contractor plans to use a Subcontractor for spill response, contact information for the Subcontractor has been provided in Table 1 and, in the appropriate table below, identifying when the Subcontractor shall be used and the actions that the Contractor shall take at in the interim while waiting for the Subcontractor to respond.

If the Contractor encounters unanticipated pre-existing contamination within the Project area during Project work, the Contractor shall immediately notify the Project PE and contain the contamination.

A. Spill Response Task

Petroleum products, fuel, and hazardous material spills shall be addressed and shall be prevented from reaching storm drains or other discharge points.

Table 9.1. Spill Response Procedures, Including Actions to be Taken and Equipment to be Used

Hazardous Material and Location	Spill Response Task			
	Assess the Spill	Secure the Area	Contain and Eliminate the Spill Source	Clean Up Spilled Material Decontaminate Equipment Dispose of Spilled & Contaminated Material ¹
Petroleum Products	<p>Assess the situation and ensure safety of self and crew. Notify site superintendent!</p> <p>After ensuring crew safety and securing the area, refer to pg. 3-4 and initiate necessary spill reporting.</p>	<p>If possible, stop the source of the spill and eliminate any possible ignition sources.</p> <p>Demarcate the spill area with traffic cones, barrels, or caution tape.</p>	<p>Contain the spill; confine it to the smallest area possible by creating dams, dikes, absorbents etc. This can be achieved with containment booms, earthmoving equipment (excavator, loader, etc.)</p>	<p>Utilize the necessary equipment provided in the spill kits (absorbent pads, sorbent booms, pillows, etc.) Place contaminated materials in an impervious container (bags, drums, etc.). Ensure that materials are removed from the site and disposed of by a licensed disposal facility. Provide cos with waste stream documentation.</p>
Diesel	<p>Assess the situation and ensure safety of self and crew. Notify Site Superintendent!</p> <p>After ensuring crew safety and securing the area, refer to pg. 3-4 and initiate necessary spill reporting.</p>	<p>If possible, stop the source of the spill and eliminate any possible ignition sources.</p> <p>Demarcate the spill area with traffic cones, barrels, or caution tape.</p>	<p>Contain the spill; confine it to the smallest area possible by creating dams, dikes, absorbents etc. This can be achieved with containment booms, earthmoving equipment (excavator, loader, etc.)</p>	<p>Utilize the necessary equipment provided in the spill kits (absorbent pads, Sorbent Booms, pillows, etc.) Place contaminated materials in an impervious container (bags, drums, etc.). Ensure that materials are removed from the site and disposed of by a licensed disposal facility. Provide COS with waste stream documentation.</p>

Notes: 1 Spilled fuel, petroleum product and hazardous materials, contaminated stormwater, contaminated soil and water, and all cleanup supplies shall be transported off site for disposal at a facility approved by the Department of Ecology. No potentially hazardous materials, contaminated soil or water, or cleanup supplies may be discharged to any sanitary sewer without approval of the local sewer authority. Contaminated stormwater will not be discharged to any sanitary sewer without approval of the local sewer authority.

B. Spill Response Task for each fuel, petroleum product, and hazardous material used below the ordinary high-water mark that was released/spilled.

Purpose is to identify the actions in response to each fuel, petroleum product, and hazardous material used below the ordinary high-water mark that was released/spilled.

Table 9.2 Spill Response Procedures for Spills Occurring During Work with Equipment Used Below the Ordinary High-Water Line

Hazardous Material and Location below OHWM 1	Spill Response Task			
	Assess the Spill	Secure the Area	Contain and Eliminate the Spill Source	Clean Up Spilled Material Decontaminate Equipment Dispose of Spilled & Contaminated Material ¹
Petroleum Products	<p>Assess the situation and ensure safety of self and crew. Notify Site Superintendent!</p> <p>After ensuring crew safety and securing the area, refer to pg. 3-4 and initiate necessary spill reporting.</p>	<p>If possible, stop the source of the spill and eliminate any possible ignition sources.</p> <p>Demarcate the spill area with traffic cones, barrels, or caution tape.</p>	<p>Contain the spill; confine it to the smallest area possible by creating dams, dikes, absorbents etc. This can be achieved with containment booms, earthmoving equipment (excavator, loader, etc.)</p>	<p>Utilize the necessary equipment provided in the spill kits (absorbent pads, Sorbent Booms, pillows, etc.) Place contaminated materials in an impervious container (bags, drums, etc.). Ensure that materials are removed from the site and disposed of by a licensed disposal facility. Provide COS with waste stream documentation.</p>
Diesel	<p>Assess the situation and ensure safety of self and crew. Notify Site Superintendent!</p> <p>After ensuring crew safety and securing the area, refer to pg. 3-4 and initiate necessary spill reporting.</p>	<p>If possible, stop the source of the spill and eliminate any possible ignition sources.</p> <p>Demarcate the spill area with traffic cones, barrels, or caution tape.</p>	<p>Contain the spill; confine it to the smallest area possible by creating dams, dikes, absorbents etc. This can be achieved with containment booms, earthmoving equipment (excavator, loader, etc.)</p>	<p>Utilize the necessary equipment provided in the spill kits (absorbent pads, Sorbent Booms, pillows, etc.) Place contaminated materials in an impervious container (bags, drums, etc.). Ensure that materials are removed from the site and disposed of by a licensed disposal facility. Provide COS with waste stream documentation.</p>

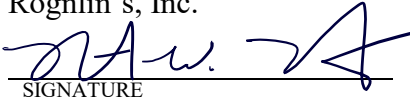
Notes: 1 Spilled fuel, petroleum products and hazardous materials, contaminated stormwater, contaminated soil and water, and all cleanup supplies shall be transported off site for disposal at a facility permitted or approved to accept that waste. No potentially hazardous materials, contaminated soil or water (including stormwater), or cleanup supplies may be discharged to any sanitary sewer without approval of the local sewer authority. Write N/A if no equipment will be used below the ordinary high-water line and delete the following table (but not the table title, above).

9. Plan Approval

This SPCC Plan is supported by the executives, project manager and the superintendents of The Contractor having the authority to commit the necessary resources, including labor, equipment, and materials, to expeditiously control and remove any harmful quantity of fuel, petroleum product or hazardous materials spilled or released to the waters or land of the State of Washington.

Project Executive:

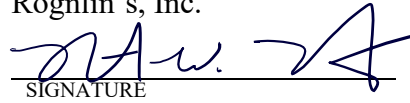
Nick Rognlin
Vice President
Rognlin's, Inc.


SIGNATURE

7/11/2025
DATE

Project Manager:


Nick Rognlin
Project Manager
Rognlin's, Inc.


SIGNATURE

7/11/2025
DATE

Project Superintendent:

Nick Ancich
Rognlin's, Inc.


SIGNATURE

7/11/2025
DATE

Project Foreman (If Applicable):

TBD
Rognlin's, Inc.

SIGNATURE

7/11/2025
DATE

APPENDIX A: EXAMPLE SPILL OR INCIDENT REPORT FORM

Instructions: Complete for any type of petroleum product or hazardous materials/waste spill or incident. Provide a copy of this report to management.

1. WSDOT Personnel Involved in Spill Reporting:

a. Project/Construction Office: Name, Title, and Phone Number:

b. Regional Environmental Office: Name, Title, and Phone Number:

2. Contractor:

a. Person Responsible for Spill Response: Name, Title, and Phone Number:

3. General Spill Information:

a. Common Name of Spilled Substance:

b. Quantity Spilled (Estimate):

c. Describe Concentration of Material (Estimate):

d. Duration:

Date Spill Started	Time		Date Spill Ended	Time	
___ / ___ / _____	:	<input type="checkbox"/> AM <input type="checkbox"/> PM	___ / ___ / _____	:	<input type="checkbox"/> AM <input type="checkbox"/> PM

4. Spill Location and Conditions:

a. Project Title:

b. Street Address and/or Milepost, City:

c. Weather Conditions:

d. If Spill to the Soil, Type of soil (if known)

i. On or within 0.25 mile or less to a stormwater feature, surface water body, a drinking water well or water recharge area? (if so, please identify well or recharge area)

ii. Describe Environmental Damage (i.e. vegetation, soils, etc).

e. If Spill to Water,

i. Name of Water Body (if ditch or culvert, identify the water body that the structure discharges to):

ii. Identify the Discharge Point:

iii. Estimate the Depth and Width of the Water Body:

iv. Estimate Flow Rate (i.e., slow, moderate, or fast):

v. Describe Environmental Damage (i.e., vegetation, fish kill,):

5. Actions Taken:

a. To Contain Spill and/or Impact of Incident:

b. To Cleanup Spill and/ or Recover from Incident:

c. To Remove Cleanup Material:

d. To Store Cleanup Material:
