



Hearing Examiner Staff Report and Recommendation

Report Date: 02/04/2021
Hearing Date: 02/11/2021

Application Submittal Date: 06/30/2020
Application Complete Date: 07/06/2020

Project Name: Washington Boulevard Slope Stabilization Project
Type of Application: Shoreline Substantial Development Permit
Permit Number: 20-02754

Project Location

Project site is located on five adjacent shoreline parcels to NE Washington Boulevard, from NE 4th Street, to a point approximately 500-ft north. The project is located in section 25, Township 27 North, Range 2 East, WM, in the Kingston vicinity of Kitsap County, Washington, Commissioner District 1.

Site Address: 26314 Washington Blvd NE, Kingston, WA

Assessor's Account

4325-000-008-0101, 4325-000-009-0001,
4325-000-010-0008, 4325-000-011-0007,
4325-000-012-0006.

Applicant/Owner of Record

Kitsap County Public Works Roads Division
614 Division Street, MS 26
Port Orchard, WA
ATTN: Tim Beachy, P.E.

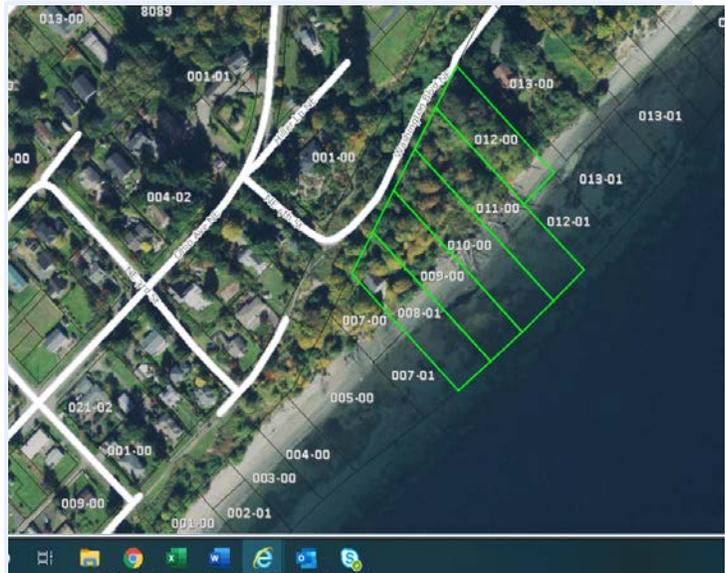
Recommendation Summary

Approved subject to conditions listed under section 13 of this report.

1. Background

Kitsap County Public Works seeks to repair approximately 500 linear feet of Washington Boulevard. The repair includes the installation of a slope stabilization drainage and dewatering system to reduce the landslide hazard. The project is located on Kitsap County property adjacent to the Puget Sound shoreline near Kingston, Washington. At the project site, Washington Boulevard is an approximate 18-ft wide public gravel and asphalt road

VICINITY MAP



located within a 100-ft County right of way. Roadway work is located outside of the shoreline jurisdiction.

The objective is to stabilize the roadway where it crosses a large and active landslide area that has repeatedly impacted the road, resulting in periodic road closures and frequent repairs to maintain residential and emergency vehicle access. The existing gravel road will be paved, and the stormwater conveyance infrastructure will be upgraded. A slope dewatering system will be installed to stabilize the historic landslide area. This dewatering system will lower the perched groundwater table and reduce the water weight in the soil, thereby increasing soil shear strength and reducing landslide potential. The roadway footprint will not be expanded, and no new development is being created. The slope stabilization system will consist of a horizontal groundwater passive drain system that uses between 12 and 25 small diameter (1.5 inch) pipes installed using horizontal drilling

The dewatering system will be installed from the lower part of the slope below the roadway. The dewatering system will gravity drain to cobble pads located on the slope above the shoreline ordinary high water mark (OHWM). Peak flows from this dewatering system will be relatively small; less than 5 gallons per minute. Piping from the dewatering system would be exposed at the dispersion pads to allow for inspection and maintenance. A 10-ft wide temporary construction access road will be built within a portion of the shoreline, wetland and stream buffer on the site to provide access to the drilling pads. Tracked drill rigs will be used to install the drain system. A 5-ft width of the temporary access road will be restored with native vegetation following construction. The remaining 5-ft width will be surfaced with crushed rock and used as an access path for periodic maintenance.

Maintenance would consist of jetting the drain pipes using a hand-held hose approximately once every 3 to 5 years. There is no increase in pollutant generating impervious surfaces from the project. There will be no work below OHWM of wetlands, streams or marine shorelines. Work will occur within the buffers of a Category IV wetland, an intermittent Type N stream and the marine shoreline. Although multiple measures are used to avoid and minimize buffer impacts, approximately 1,379 sq ft of permanent buffer impact is expected due to the permanent 5-ft wide gravel paths that are being installed. These paths will be infrequently used and are expected to have little impact on ecological processes or functions at the site. To mitigate for buffer impacts, an existing abandoned house and driveway (4,200 sq ft) located within the shoreline buffer zone adjacent to the site will be removed and the site restored with native vegetation to mitigate for temporary and permanent buffer impacts. Additionally, Kitsap County will acquire and permanently protect approximately 2-acres of shoreline property. All permanent facilities and mitigation will be on property owned by Kitsap County.

2. Project Request

The project request is to stabilize the Washington Boulevard roadway site by dewatering an active landslide beneath the roadway. The road will continue to be used as a County Road. There is no expansion of use associated with this project. The roadway footprint will not be expanded, and no new development is being created. There will be no increase in pollutant generating impervious surfaces. All permanent roadway and drainage facilities will be on property owned by Kitsap County. The existing gravel surface portion of the road has been paved in the past and will be re-paved. Stormwater conveyance infrastructure associated with the roadway will be upgraded. A slope dewatering system will be installed to stabilize the historic landslide area. This dewatering system will lower the perched groundwater table and reduce the water weight in the soil, thereby increasing soil shear strength and reducing landslide potential. Refer to the project site plan within the revised Final mitigation plan (Exhibit 12), for additional detail. Kitsap County is in the process of acquiring five parcels of property adjacent to the roadway as part of the project. The slope dewatering system will be installed on a portion of four of the undeveloped properties. A fifth property that currently supports an abandoned residence has also been acquired because the driveway access to the property will be eliminated by the roadway project. The existing abandoned house and driveway is located within the shoreline buffer and will be removed by Kitsap County as described below. The five parcels will be retained by Kitsap County Public Works. No additional development is anticipated or proposed.

3. SEPA (State Environmental Policy Act)

The State Environmental Policy Act (SEPA), found in Chapter 43.21C RCW (Revised Code of Washington), is a state law that requires the County to conduct an environmental impact review of any action that might have a significant, adverse impact on the environment. The review includes the completion of an Environmental Checklist by the applicant and a review of that checklist by the County. If it is determined that there will be environmental impacts, conditions are imposed upon the applicant to mitigate those impacts below the threshold of “major” environmental impacts. If the impacts cannot be mitigated, an environmental impact statement (EIS) must be prepared. The decision following environmental review, which may result in a Determination of Nonsignificance (DNS), Mitigated DNS, or the necessity for an EIS is called a threshold determination. A separate notice of the threshold determination is given by the County. If it is not appealed, it becomes part of the hearing record as it was issued, since it cannot be changed by the Hearing Examiner.

Pursuant to WAC 197-11-355, the optional DNS process was utilized for this project. The SEPA Comment period previously occurred concurrent with the Notice of Application dated November 13, 2020 (Exhibit 11). A Determination of Nonsignificance (DNS) was issued on January 26, 2021. (Exhibit 13). SEPA noted the following information/SEPA mitigation conditions have been imposed and are listed under conditions at the end of this report:

COMMENTS:

The SEPA comment period previously occurred concurrent with the Notice of Application

dated November 13, 2020. The subject property contains a small, Category IV wetland and a Type N seasonal stream. The Washington State Department of Fish and Wildlife (WDFW), the Suquamish Tribe and the Port Gamble S'Klallam tribe reviewed the application and conducted a joint site visit. The project proposes buffer restoration on the adjacent County-owned property from an associated minor buffer encroachment.

CONDITIONS:

1. No in-water work is proposed; a Hydraulic Project Approval has not been required from the Washington Department of Fish and Wildlife but may be required should work be revised.
2. The proposal will be conditioned for restoration from unavoidable wetland and stream impacts per KCC 19.200 and 19.300 and will also follow guidelines for stormwater control per KCC Title 12.
3. A revegetation plan and monitoring plan has been prepared and is a condition of approval.

The SEPA appeal period expires February 9, 2021. Kitsap County Department of Community Development (DCD) received no SEPA comments or appeals at the time of this writing. We will provide an update to the record at the hearing regarding any comments received after the staff report. At this time, no Hydraulic Project Approval is required for project implementation, per communication and consultations with Nam Siu, North Kitsap Area Habitat Biologist, Washington Department of Fish and Wildlife (WDFW). Construction activity shall be subject to requirements to limit habitat impacts.

4. Physical Characteristics

The topography of the project area is generally on hummocky, unstable shoreline slopes within and down-gradient of the Washington Boulevard roadway located on the base of a steep shore bluff. The associated properties are generally sloping from west to east into Puget Sound. The sites are bordered to the west and north by single-family residential properties and Puget Sound to the east.

The upland portion of the project will be located just above Ordinary High Water on a gently sloping marine shoreline along Agate Passage. The intake pipes will be buried under tidal and subtidal sediments consisting of sand, gravel, cobble, rocks and shell. Substrate through the proposed extension was observed to be sand with some shell material. Red and green macroalgae were present at the deeper extents, with dense beds of eelgrass (*Z. Marina*) up to -4 feet Mean Lower Low Water.

Table 1 - Comprehensive Plan Designation and Zoning

Comprehensive Plan:	Standard	Proposed
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Rural Residential Zone: Rural Residential (RR)		
Minimum Density	NA	NA
Maximum Density	NA	
Minimum Lot Size	NA	NA
Maximum Lot Size	NA	NA
Minimum Lot Width	NA	NA
Minimum Lot Depth	NA	NA
Maximum Height	NA	NA
Maximum Impervious Surface Coverage	NA	NA
Maximum Lot Coverage	NA	NA

Applicable footnotes:
None.

Table 2 - Setback for Zoning District

	Standard	Proposed
Front	NA	NA
Side	NA	NA
Side	NA	NA
Rear	NA	NA

Table 3 - Surrounding Land Use and Zoning

Surrounding Property	Land Use	Zoning
North	Residential development on urban sized lots in the general vicinity	Rural Residential (RR)
South	Residential development on urban sized lots in the general vicinity	Rural Residential (RR)
East	NA	NA
West	Residential development on urban sized lots in the general vicinity	Urban Restricted

Table 4 - Public Utilities and Services

	Provider

Water	PUD Water District #1
Power	Puget Sound Energy
Sewer	Kitsap County Public Works
Police	Kitsap County Sherriff
Fire	North Kitsap Fire & Rescue
School	North Kitsap School District

5. Access

Access is from Sandy Hood Rd NE, a paved county-maintained right-of-way. Paved driveway and parking areas provide continued access to the upland facilities. Pedestrian and vehicle access to the beach (separately approved for harvest purposes) provide further access to the project location.

6. Site Design

Not applicable.

7. Policies and Regulations Applicable to the Subject Proposal

The Growth Management Act of the State of Washington, RCW 36.70A, requires that the County adopt a Comprehensive Plan, and then implement that plan by adopting development regulations. The development regulations must be consistent with the Comprehensive Plan. The Comprehensive Plan process includes public involvement as required by law, so that those who are impacted by development regulations have an opportunity to help shape the Comprehensive Plan which is then used to prepare development regulations.

Kitsap County Comprehensive Plan, adopted June 30, 2016

The following Comprehensive Plan goals and policies are most relevant to this application:

Shorelines

Policy SH-1

Encourage and support shoreline diversity through planned and coordinated development, which gives preference to water-dependent uses, traditional and historic use patterns, resource values, and environmental protection.

Policy SH-3

Uses and activities along shorelines and in the waters of Kitsap County should not have a significant adverse effect on water quality.

Policy SH-8

Land use activities shall be sited and designed to minimize conflicts with and impacts on the shoreline environment.

Utility Goals and Policies

Policy UT-2

Encourage the designation and development of utility corridors and facilities in a manner consistent with the needs and resources of Kitsap County.

The County's development regulations are contained within the Kitsap County Code. The following development regulations are most relevant to this application:

Kitsap County Code (KCC) Title 17 Zoning

KCC Title 18, Chapter 18.04 State Environmental Policy Act (SEPA)

KCC Title 19 Critical Areas Ordinance

KCC Title 21, Chapter 21.04 Land Use and Development Procedures

KCC Title 22, Chapter 22.600.105 and 22.600.185(B).

Shoreline Environment Designation: Rural Conservancy and adjacent to Urban Conservancy in the adjacent upland.

Flood zone Designation: AE (13-foot elevation under NAVD 88 survey methods)

The County's development regulations are contained within the Kitsap County Code. The following development regulations are most relevant to this application:

Code Reference	Subject
Title 12	Storm Water Drainage
Title 13	Water and Sewers
Title 14	Buildings and Construction
Title 17	Zoning
Chapter 18.04	State Environmental Policy Act (SEPA)
Chapter 20.04	Transportation Facilities Concurrency Ordinance
Chapter 21.04	Land Use and Development Procedures
Title 22	Shoreline Master Program

8. Documents Consulted in the Analysis

A complete index of exhibits is located in the project file. To date, the index to the record consists of Exhibits 1-30.

Exhibit #	Document	Dated	Date Received
1	Permit Questionnaire		07/06/2020
2	Project Narrative		07/06/2020

3	Drainage Report		07/06/2020
4	Engineered Drainage Plan		07/06/2020
5	Final Geotechnical Report		07/06/2020
6	Joint Aquatic Resources Permit Application (JARPA)		07/06/2020
7	Project Photos		07/06/2020
8	SEPA Checklist		07/06/2020
9	Site Plan		07/06/2020
10	Wetland Report, Mitigation Plan & Habitat Management Plan		07/06/2020
11	Notice of Application		11/13/2020
12	Final Mitigation Plan		01/05/2021
13	SEPA Determination of Nonsignificance (DNS)	01/26/2021	
14	Notice of Public Hearing	01/27/2021	
15	Certification of Public Notice	01/29/2021	
16	Staff Report	02/04/2021	
17	Stormwater Memo	10/08/2020	
18	Staff Presentation	02/11/2021	

9. Public Outreach and Comments

We received no public comments related to the permit submittal on this proposal. Kitsap County Public Works conducted several public outreach events regarding the proposed slide abatement project. Although there were several concerns raised, all attendees were in favor of the stabilization project and included details regarding the general satisfaction of the project design, and positive interactions with Kitsap County Public Works Staff.

Issue Ref. No.	Summary of Concern (See corresponding responses in the next table)	Comment Letter Exhibit Reference No.
NA		NA

Issue Ref. No.	Issue	Staff Response
NA		NA

10. Analysis

- a. **Planning/Zoning**
Not applicable to this proposal.
- b. **Lighting**
Not applicable to this proposal.
- c. **Off-Street Parking**
Not applicable to this proposal.

Table 5 - Parking Table

Use Identified in 17.490.030	Standard	Required Spaces	Proposed Spaces/Existing Spaces
NA	NA	NA	NA
Total	NA	NA	NA

- d. **Signage**
Not applicable to this proposal.
- e. **Landscaping**
Not applicable to this proposal.

Table 6 - Landscaping Table

	Required	Proposed
Required Landscaping (Sq. Ft.) 15% of Site	NA	NA
Required Buffer(s)		
North	NA	NA
South	NA	NA
East	NA	NA
West	NA	NA
Street Trees	NA	NA

- f. **Frontage Improvements**
Not applicable to this proposal.
- g. **Design Districts/Requirements**
Not applicable to this proposal.

h. Development Engineering/Stormwater

Not applicable to this proposal.

i. Environmental

Policies: See the previous Policies section for general policy analysis.

Regulations:

KCC 22.300.140 Utilities

Goal: Plan, locate and design essential utility facilities in shoreline areas where they have the least possible adverse effect on shoreline ecological functions and/or processes and existing or planned water-dependent uses.

Policy SH-41.

Plan, locate and design proposed transportation, parking facilities, and utility facilities where routes will avoid a net loss of shoreline ecological functions or will not adversely impact existing or planned water-dependent uses.

Staff analysis and comments: No existing water dependent uses will be impacted.

Policy SH-43

New or expanded transportation routes and essential utility facilities shall, to the extent feasible:

1. Be located in areas that do not require shoreline stabilization, dredging, extensive cut/fill and other forms of shoreline alteration;
2. Be limited to local access and public shoreline access routes;
3. Be located in existing rights-of-way and corridors; and
4. Not be built within shoreline jurisdiction when other options are available.

Staff analysis and comments: The proposal requires no armoring. The roadway will not be modified and is located in the existing Right Of Way. There are no other practicable or reasonable alternatives to locate the dewatering facility.

Policy SH-44

Transportation and utility projects shall be consistent with the public access policies and plans of this program.

Staff analysis and comments: Public access is not significantly modified by this proposal.

Policy SH-46

Maintenance of existing transportation corridors and utility facilities shall be carried out in a manner that:

1. Will avoid a net loss of shoreline ecological functions; and

2. Where feasible and appropriate, improve shoreline ecological functions. Unavoidable adverse impacts shall be mitigated.

Staff analysis and comments: There will be a net gain of habitat upon completion of the project as the adjacent residence has been demolished and replanting of the area will occur. A trail for maintenance of the system is unavoidable. Mitigation and restoration of adjacent beach and bluff areas is proposed.

KCC 22.300.145 Shorelines of Statewide Significance

The Shoreline Management Act of 1971 designated certain shoreline areas as shorelines of statewide significance. Shorelines, thus designated, are important to the entire state. The project work area is located outside of the designation and therefore requires no further analysis under this classification.

KCC 22.400 General Regulations

The summary below provides description of project consistency with the general regulations provided in KCC 22.400. The applicable general regulations include mitigation; vegetation conservation buffers; water quality and quantity; historic, archaeological, cultural, scientific and educational resources; view blockage; bulk and dimension standards; public access, and flood hazard reduction measures.

Discussion of mitigation and vegetation conservation buffers are presented as part of the No Net Loss Analysis provided in detail below and further analyzed in-total in the Final Mitigation Plan, dated January 05, 2021 (Exhibit 12).

Staff has reviewed the summary analysis and find the proposal is consistent with the required provisions in KCC 22.400.125 Water Quality and Quantity; KCC 22.400.130 Historic, Archeological, Cultural, Scientific and Educational Resources; KCC 22.400.135 View Blockage; KCC 400.140 Bulk Dimension Standards; KCC 22.400.145 Public Access; KCC 22.400.150 Flood Hazard Reductions; KCC 22.400.(110,115, and 120) No Net Loss Analysis, which includes Mitigation Sequencing, Avoidance, Minimization, Restoration, Compensatory Mitigation and Assessment of No Net Loss.

22.600.185 (B) Utilities

As detailed in KCC 22.600.105, utilities are permitted uses in both the Rural Conservancy and Urban Conservancy environments. KCC 22.600.185(8) indicates all applications for utility facilities shall include, at a minimum, the following items, which include responses associated with the proposed project:

1. Reason why facility must be located in the shoreline jurisdiction.

The proposed project is part of a roadway stabilization system to remove groundwater from the landslide area, thus improving slope stability for the continued use of the public roadway. There is no other alternative.

2. Alternative locations considered and reasons for their rejection.

The proposed project is needed to provide continued use of a public roadway. Due to the slide location beneath the roadway and as analyzed in the geotechnical report (Exhibit 5), alternative dewatering location would require pump facilities and would not function as drainage facilities. Maintenance would also be problematic with other alternatives.

3. Location of other facilities near the proposed project and if the location is to include other types of facilities.

N/A. The proposed project does not include any additional facilities.

4. Proposed method of construction and plans to control erosion and turbidity during construction.

Installation of the drain pipes into the slide plane will outlet subsurface water into pebble/cobble splash pads located above the ordinary high water line. Turbidity is not anticipated to exceed existing stream flows from the landslide debris field and general slide area. Access to the drain outlets will only be available via the 10-foot wide trails, which will provide temporary silt and erosion control Best Management Practices (BMP's) during trail construction and project implementation. Once the drain boring work is completed, the trails will be partially removed and the disturbed areas restored.

5. Plans for restoration of areas disturbed during construction.

The project has been designed to avoid work below the OHWM of on-site Wetland A, Type Ns Stream 1, and the marine shoreline. Although multiple measures have been used to avoid and minimize buffer impacts, approximately 4,601 sq ft of temporary buffer impact and 1,379 sq ft of permanent buffer impact is expected due to the permanent gravel access paths that are being installed. These paths are located within the disturbed land slide area and are a very low intensity use that are expected to have little impact on ecological processes or functions at the project site. Impact avoidance and minimization measures include:

- a. Aligning the temporary access road to avoid mature trees;
- b. Minimizing the width of the temporary access road to the minimum required for construction;
- c. Restoring half the temporary access road width with native shrubs and trees following completion of construction;
- d. Utilizing a slope stabilization system that can be maintained with hand tools and does not require long term mechanical access (Washington Blvd

Slope Stabilization 4 SSDP Narrative, Exhibit 2);

- e. Utilization of passive drainage methods to maintain and protect wetland and stream hydrology; and
- f. Implementing erosion control best management practices (BMPs) during construction; mitigation will be provided for permanent buffer impacts (Figure 4 - attached). Mitigation is intended to enhance both terrestrial and aquatic habitat functions of the project site by restoring degraded buffer areas, protecting existing upland and habitat from future development and providing long term habitat protection. Restoration of degraded buffers will be accomplished by removing the existing abandoned residential structure and impervious surfaces from a 4,200 sq ft area and restoring the area with native vegetation. This mitigation will provide buffer creation at a ratio (3:1) that significantly exceeds permanent buffer impacts. Long term wetland, stream and shoreline habitat functions will be enhanced by Kitsap County purchasing and protecting approximately 2-acres of priority shoreline habitat property. The property purchase area includes approximately 500 linear feet of marine shoreline, both Wetland A and Stream 1, as well as parcels on either side of Wetland A and Stream 1. The project mitigation plan provides for significant enhancement and long term protection of Wetland A, Stream 1 and the marine shoreline in the 2-acre wetland, stream and shoreline area. All mitigation actions will be done in accordance with the project Mitigation Plan/Habitat Management Plan on property owned by Kitsap County.

6. Possibility of locating proposed facility within existing right-of-way. The proposed project must use gravity systems to dewater the slide area. Location of the facility in the Right of Way is not feasible.

7. Geotechnical report required when proposed in a geologically hazardous area. A Geotechnical report (Exhibit 5) has been prepared for the project is included with the application package. The report meets all County guidelines, per KCC 19.400.415 Designation of Geologically Hazardous Areas, and KCC 19.700, Special Reports.

j. Access, Traffic and Roads

Not applicable to this proposal.

k. Fire Safety

Not applicable to this proposal.

l. Solid Waste

Not applicable to this proposal.

m. Water/Sewer

Not applicable to this proposal.

n. Kitsap Public Health District

Not applicable to this proposal.

11. Review Authority

The Hearing Examiner has review authority for this Shoreline Substantial Development Permit application under KCC Sections 17.550.020 and 21.04.100. The Kitsap County Commissioners have determined that this application requires review and approval of the Hearing Examiner. The Hearing Examiner may approve, approve with conditions, remand, or deny a Shoreline Substantial Development Permit. The Hearing Examiner may also continue the hearing to allow for additional information necessary to make a proper decision. The powers of the Hearing Examiner are at KCC Chapter 2.10. Once the Hearing Examiner Decision is made, the proposal is forwarded to the Washington Department of Ecology pursuant to WAC 173-27-020.

12. Findings

1. The proposal is consistent with the Comprehensive Plan.
2. The proposal complies or will comply with requirements of KCC Title 22 and complies with or will comply with all of the other applicable provisions of Kitsap County Code and all other applicable regulations, including all applicable development standards and design guidelines, through the imposed conditions outlined in this report.
3. The proposal is not materially detrimental to existing or future uses or property in the immediate vicinity.
4. The proposal is compatible with and incorporates specific features, conditions, or revisions that ensure it responds appropriately to the existing character, appearance, quality or development, and physical characteristics of the subject property and the immediate vicinity.

13. Recommendation

Based upon the analysis above and the decision criteria found in KCC 22.500.100.B and 21.04, the Department of Community Development recommends that the Shoreline Substantial Development Permit request for Washington Boulevard Slope Stabilization Project be **approved**, subject to the following 12 conditions:

a. Planning/Zoning

None.

b. Development Engineering

Per the Stormwater Development Memo (Exhibit 17), the associated roadwork is considered a minor project and will require a Site Development Activity Permit. The permit 19-03860 is under review. Stormwater conditions are as follows:

GENERAL

1. Construction plans and profiles for all roads, storm drainage facilities and appurtenances prepared by the developer's engineer shall be submitted to Kitsap County for review and acceptance. No construction shall be started prior to said plan acceptance.

STORMWATER

2. The information provided demonstrates this proposal is a Small Project as defined in Kitsap County Code Title 12, and as such will require a Site Development Activity Permit (SDAP) from Development Services and Engineering, demonstrating how the project meets Minimum Requirements #1-5, as outlined in the Kitsap County Stormwater Design Manual.
3. Stormwater quantity control, and erosion and sedimentation control shall be designed in accordance with Kitsap County Code Title 12 Stormwater Drainage effective at the time the Shoreline Substantial Development Permit application was deemed complete, July 6, 2020. The submittal documents shall be prepared by a civil engineer licensed in the State of Washington. The fees and submittal requirements shall be in accordance with Kitsap County ordinances in effect at the time of SDAP application.
4. All work shall be in compliance with the approved plans and the conditions established for SDAP #19-03860, once issued, and any addendums thereto.
5. The Washington State Department of Fish and Wildlife may require a Hydraulic Project Approval for the work required at the proposed outfall.

c. Environmental

6. If any work is to be done below the ordinary high water mark, a Hydraulic Project Approval permit is required from the Washington Department of Fish and Wildlife.
7. Project work shall be subject to the conditions of the Washington Department of Fish and Wildlife Hydraulics Project Approval (HPA), should an HPA be determined to be necessary.
8. Shoreline construction activities shall be conducted in a manner such that private properties adjacent to the project area are not impacted.

9. All recommendations of the April 2018 Geotechnical Report, Final Alternatives Analysis, by Aspect Consulting (Exhibit 5, as prepared for Kitsap County Public Works Department) must be followed.
10. Upon final permit issuance, all construction for the project must commence within two years and be complete within five years. A one-time one-year extension is available but only if requested on or before ninety days of original permit expiration. No exceptions are allowed unless provided for by law.
11. Mitigation shall conform to the Technical Memorandum SMP Compliance Evaluation and Mitigation Plan, prepared by Struck Environmental, and dated January 2021, shall guide all construction activities.

d. Traffic and Roads

12. All traffic control devices on public and private roads shall comply with the Manual on Uniform Traffic Control Devices as amended by the Washington Administrative Code. This is in accordance with 23 Code of Federal Regulations (CFR), Part 655.

e. Fire Safety

None.

f. Solid Waste

None.

g. Kitsap Public Health District

None.

Report prepared by:



Steve Heacock, Staff Planner / Project Lead

02/04/2021

Date

Report approved by:



Scott Diener, Manager

02/04/2021

Date

Attachments:

None

CC: Applicants: Kitsap County Public Works, Tim Beachy
Applicant's Representative: Phil Struck, Struck Environmental
Washington Department of Ecology, Shorelines: Maria Sandercock,
maria.sandercock@ecy.wa.gov
Washington Department of Fish and Wildlife: Nam Siu, nam.sui@dfw.wa.gov
Suquamish Tribe, Alison O'Sullivan, aosullivan@suquamish.nsn.us
Port Gamble S'Klallam Tribe, Sam Phillips, sphillips@pgst.nsn.us
Port Gamble S'Klallam Tribe, Roma Call, romac@pgst.nsn.us
DSE
Fire Marshal
Kitsap County Health District
Interested parties of record: None