

**CITY OF FLORENCE
PHASE I SITE INVESTIGATION REPORT**

U.S. COAST GUARD
Applicant

Date

STATION SIUSLAW RIVER SHORELINE PROTECTION
Proposal or Project

18121533 600
Map No. Tax Lot

PROTECT SHORELINE FROM EROSION
Purpose of Proposal or Project (attach additional sheets, as needed)

SINGLE FAMILY RESIDENTIAL
Comprehensive Plan Designation

SINGLE FAMILY RESIDENTIAL
Zoning District

4255 COAST GUARD RD
Street Address

SHORELAND RESIDENTIAL
Overlay District

Based on submitted information, zoning and comprehensive plan requirements, and the completed Site Investigation Report, this proposal (does) / **does not** comply with Title 10 of the City Code and the Comprehensive Plan. The proposal (will) / **will not** achieve the stated purpose. The site and/or building design (will) / **will not** have adverse impacts and (will) / **will not** mitigate any adverse impacts.

The completed Site Investigation Report is available at the Planning Department.

This investigation was done by:

ROY CLARK
Print

[REDACTED]
Signature

ENVIRONMENTAL PROTECTION SPECIALIST
Title

**PHASE I SITE INVESTIGATION
INITIAL PROPOSED DEVELOPMENT APPLICATION CHECKLIST**

YES	NO	
<u>X</u>	_____	1. <u>LOCAL ZONING REGULATIONS</u> Does the proposed development site plan conform to City, or County Zoning Regulations regarding setback lines and other code provisions? (Contact the City or County Engineer for details.)
<u>X</u>	_____	2. <u>COMPREHENSIVE PLAN SETBACK LINE OR DESIGNATION</u>
_____	<u>X</u>	a. Has a Coastal Construction Setback line (CCSBL) been adopted for this County or city? (Inquire from the County or City Engineer.)
_____	_____	b. If a CCSBL has been adopted for this County or City is the proposed site seaward of the CCSBL?
_____	_____	c. If the proposed site is seaward of the adopted CCSBL, has application for a variance or exception been made to the Planning Commission having jurisdiction?

**PHASE 1 SITE INVESTIGATION
INITIAL PROPOSED DEVELOPMENT APPLICATION CHECKLIST**

YES	NO	
		3. <u>DUNAL FORMS</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	a. Does the property contain any of the following dune formations?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. Active Dune
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. Newer Stabilized Dune
<input type="checkbox"/>	<input checked="" type="checkbox"/>	3. Older Stabilized Dune
<input type="checkbox"/>	<input checked="" type="checkbox"/>	4. Deflation Plan
<input type="checkbox"/>	<input checked="" type="checkbox"/>	5. leading Edge of Sand dune
<input type="checkbox"/>	<input checked="" type="checkbox"/>	6. Foredune
		3. <u>IDENTIFIED HAZARDOUS CONDITIONS</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Has any portion of the property been identified as being affected by any potential or existing geological hazard? (Contact County or City Planning Departments for information published by the State Department of Geology and Mineral Industries, US Department of Agriculture-Soil Conservation Service, US Geological Survey, US Army Corps of Engineers and other government agencies.)
		b. Are any of the following identified hazards present?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. foredune
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. Active Dunes
<input type="checkbox"/>	<input checked="" type="checkbox"/>	3. Water erosion
<input type="checkbox"/>	<input checked="" type="checkbox"/>	4. Flooding
<input type="checkbox"/>	<input checked="" type="checkbox"/>	5. Wind erosion
<input checked="" type="checkbox"/>	<input type="checkbox"/>	6. Landslide or sluff activity
	<input checked="" type="checkbox"/>	7. leading edge of active Sand Dune
		c. Are there records of these hazards ever being present of the site? Describe:
		4. <u>EXISTING SITE VEGETATION</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	b. Does the vegetation on the site, afford adequate protection against soil erosion from wind and surface water runoff?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	c. Does the condition of vegetation present constitute a possible fire hazard or contributing factor to slide potential? (If answer is Yes, full details and possible remedies will be required.)
		5. <u>FISH AND WILDLIFE HABITAT</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Does the site contain any identified rare or endangered species or unique habitat (feeding, nesting or resting)?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	b. Will any significant habitat be adversely affected by the development? (Contact Oregon Department of Fish and Wildlife,)
	<input checked="" type="checkbox"/>	6. <u>HISTORICAL AND ARCHEELOGICAL SITES</u> Are there any identified historical or archaeological sites within the area proposed for development? (Confederated Tribes of the Coos, Lower Umpqua and Siuslaw Indians.) <i>TRIBES WILL CONDUCT A SITE VISIT THIS WEEK.</i>
	<input checked="" type="checkbox"/>	7. <u>FLOOD PLAIN ELEVATION</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	a. If the elevation of the 100 year flood plain or storm tide has been determined, does it exceed the existing ground elevation at the proposed building site? (Contact the Federal Insurance Administration, City or County Planning

**PHASE 1 SITE INVESTIGATION
INITIAL PROPOSED DEVELOPMENT APPLICATION CHECKLIST**

YES	NO	
_____	_____ <u>X</u>	Departments for information on 100 year flood plain. Existing site elevations can be identified by local registered surveyor.)
_____	_____	b. If elevations of the proposed development is subject to flooding during the 100 year flood or storm tide, will the lowest habitable floor be raised above the top of the highest predicted storm-wave cresting on the 100 year flood or storm tide?
8. <u>CONDITION OF ADJOINING AND NEARBY AREAS</u>		
Are any of the following natural hazards present on the adjoining or nearby properties that would pose a threat to this site?		
_____	_____ <u>X</u>	a. Active dunes
_____	_____ <u>X</u>	b. foredune
_____	_____ <u>X</u>	c. Storm runoff erosion
_____	_____ <u>X</u>	d. Wave undercutting or wave overtopping
_____	_____ <u>X</u>	e. Slide areas
_____	_____ <u>X</u>	f. Combustible vegetative cover
(Contact County and City Planning staffs for local hazard information.)		
9. <u>DEVELOPMENT IMPACTS</u>		
_____	_____ <u>X</u>	a. Will there be adverse off-site impacts as a result of this development?
_____	_____ <u>X</u>	b. Identify possible problem type
_____	_____ <u>X</u>	1. Increased wind exposure
_____	_____ <u>X</u>	2. Open sand movement
_____	_____ <u>X</u>	3. Vegetative destruction
_____	_____ <u>X</u>	4. Increased water erosion (storm runoff, driftwood removal, reduction of foredune, etc.)
_____	_____ <u>X</u>	5. Increased slide potential
_____	_____ <u>X</u>	6. Affect on aquifer
<u>X</u>	_____	c. Has landform capability (density, slope failure, groundwater, vegetation, etc) been a consideration in preparing the development proposal?
<u>X</u>	_____	d. Will there be social and economic benefits from the proposed development?
_____	_____	e. Identified benefits
<u>X</u>	_____	1. New jobs <u>(TEMPORARY)</u>
_____	_____ <u>X</u>	2. Increased tax valuation
_____	_____ <u>X</u>	3. Improved fish and wildlife habitat
_____	_____ <u>X</u>	4. Public access
_____	_____ <u>X</u>	5. Housing needs
_____	_____ <u>X</u>	6. Recreation potential
_____	_____ <u>X</u>	7. Dune stabilization (protection of other features)
<u>X</u>	_____	8. Other <u>PUBLIC SAFETY BY KEEP STATION OPERATIONAL</u>
10. <u>PROPOSED DESIGN</u>		
<u>X</u>	_____	a. Has a site map been submitted showing in detail exact location of proposed structures?
<u>X</u>	_____	b. Have detailed plans showing structure foundations been submitted?
<u>X</u>	_____	c. Have detailed plans and specifications for the placement of protective structures been submitted if need is indicated?
_____	_____ <u>X</u>	d. Has a plan for interim stabilization, permanent revegetation and continuing vegetative maintenance been submitted?
e. Is the area currently being used by the following?		

**PHASE 1 SITE INVESTIGATION
INITIAL PROPOSED DEVELOPMENT APPLICATION CHECKLIST**

- | YES | NO | |
|-------|--------------|--|
| _____ | <u> X </u> | 1. Off-road vehicles |
| _____ | <u> X </u> | 2. motorcycles |
| _____ | <u> X </u> | 3. horses |
| _____ | <u> X </u> | f. Has a plan been developed to control or prohibit the uses of off-road vehicles, motorcycles and horses? |

11. LCDC COASTAL GOAL REQUIREMENTS

- | | | |
|--------------|--------------|--|
| <u> X </u> | _____ | a. Have you read the LCDC Goals affecting the site? (contact LCDC, City or County office for copies of Goals.) |
| _____ | <u> X </u> | b. Have you identified any possible conflicts between the proposed development and the Goals or acknowledged comprehensive plans? (If so, list them and contact local planning staff for possible resolution.) |
| <u> X </u> | _____ | c. Have all federal and state agency consistency requirements been met? (Contact local planning office.) <i>THEY WILL BE</i> |
| <u> X </u> | _____ | d. Has applicant or investigator determined that the development proposal is compatible with the LCDD Beaches and Dunes Goal and other appropriate statewide land use planning laws? |

Rev. 4/09