



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

YES	NO	
		<b>3. <u>DUNAL FORMS</u></b>
<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
		<b>3. <u>IDENTIFIED HAZARDOUS CONDITIONS</u></b>
<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>	6. Landslide or sluff activity
		7. leading edge of active Sand Dune
		c. Are there records of these hazards ever being present of the site? Describe:
		<b>4. <u>EXISTING SITE VEGETATION</u></b>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Does the vegetation on the site, afford adequate protection against soil erosion from wind and surface water runoff?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	b. 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.) <i>The site currently contains Scotch Broom. All existing vegetation at the site will be removed for project development.</i>
		<b>5. <u>FISH AND WILDLIFE HABITAT</u></b>
<input type="checkbox"/>	<input checked="" 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.)
		<b>6. <u>HISTORICAL AND ARCHEEOLOGICAL SITES</u></b>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Are there any identified historical or archaeological sites within the area proposed for development? (Confederated Tribes of the Coos, Lower Umpqua and Siuslaw Indians.)
		<b>7. <u>FLOOD PLAIN ELEVATION</u></b>
<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

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- \_\_\_\_\_ N/A \_\_\_\_\_
- 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.    CONDITION OF ADJOINING AND NEARBY AREAS  
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 <u>Scotch Broom is currently present on-site which will be removed for development.</u><br>(Contact County and City Planning staffs for local hazard information.) |
9.    DEVELOPMENT IMPACTS
- |              |              |   |
|--------------|--------------|---|
| _____        | <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>  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 _____  |
10. PROPOSED DESIGN
- |              |              |   |
|--------------|--------------|---|
| <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?  |
| _____        | N/A _____    | 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?   |

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YES	NO
_____	_____X_____
_____	_____X_____
_____	_____X_____
_____	N/A _____

1. Off-road vehicles
2. motorcycles
3. horses
- f. Has a plan been developed to control or prohibit the uses of off-road vehicles, motorcycles and horses?

11. LCDC COASTAL GOAL REQUIREMENTS

_____X_____	_____
_____	_____X_____
_____X_____	_____
_____X_____	_____

- a. Have you read the LCDC Goals affecting the site? (contact LCDC, City or County office for copies of Goals.)
- 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.)
- c. Have all federal and state agency consistency requirements been met? (Contact local planning office.)
- 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?

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