

Landscape Criteria

	Ranking			
Criterion	0	1	2	3
MAJOR				
Connectivity/linkages	No connections to vegetated open space along or across the water feature	Patchy connections between site and vegetated open space along or across water feature	Good connections either along or across the water feature but not both	Excellent connections to vegetated open space along (upstream and downstream or upshore and downshore) and across (cross-valley or from beach to bluff)
Patch size	Contiguous forested area is < 10 acres	Forested area between 10 and 100 acres	Forested area is between 100 and 1000 acres	Forested area is > 1000 acres
Compatibility of sub-basin land use	Urban	Suburban	Rural (fields, non-forested open space)	Forested
MINOR				
Hydrologic integrity	Flow regime is substantially altered by dam regulation and continuous channelization	Flow regime is somewhat altered by dam regulation and/or discontinuous bank armoring	Flow regime is partially altered by diversions or discontinuous bank armoring	No significant alteration of flow regime



Compatibility of adjoining land use	Urban	Suburban	Rural (fields, non-forested open space)	Forested

Amenities Criteria

				
Criterion	0	1	2	3
Educational or interpretation opportunities	Poor interpretive quality or with serious constraints on access	Marginal interpretive quality and/or difficult to access	Good natural or cultural interpretive features, but somewhat limited in quality or access	Excellent natural or cultural interpretive features with very good access
Scenic quality	No scenic features and unattractive views	Site features and scenery are unremarkable	Scenic features onsite and/or largely natural views	Highly scenic features and/or excellent views
Proximity to urban population centers	Natural area with no nearby populations	Rural area with very low population densities	Near moderately populated suburban area	Near densely populated urban area
Proximity to public open space	No publicly accessible open space in close proximity	Public open space in the vicinity but not adjacent	Adjacent smaller public areas	Large public open space adjacent to the project site and/or connected to open space networks

Salmonid Habitat Criteria

Criterion	Ranking			
	0	1	2	3
Meets goals of the watershed plan	Current condition does not meet any goals of the watershed plan; future condition meets only incidental goals of watershed plan	Current condition meets minimal goals of the watershed plan; future condition meets lower priorities of watershed plan	Current condition meets some major goals of the watershed plan; future condition meets higher priorities of watershed plan	Current condition meets all goals of the watershed plan; future condition meets critical goals of watershed plan



Riparian Zone Criteria

Criterion	Ranking			
	0	1	2	3
Riparian zone width and extent	No existing riparian zone	Riparian zone is narrow (< 25 feet wide) and discontinuous along stream	Riparian zone is wider (25 - 100 feet) and/or continuous along the stream	Riparian zone is wide (> 100 feet) and continuous along the stream
Riparian zone vegetation	No existing riparian zone	Riparian zone vegetation is immature and uniform; or mature but extremely patchy	Riparian zone vegetation is fairly mature and contains diverse plant types	Riparian zone vegetation is mature and consistent with undisturbed zones in structure and plant diversity

Wetland Criteria

Criterion	Ranking			
	0	1	2	3
Hydrologic connectivity	Wetland does not exist or is disconnected from waterway	Wetland is connected to waterway but flow rates do not allow for natural inundation	Wetland is connected to waterway and floodplain, however some minor restrictions still occur	Wetland is completely connected to waterway and full floodplain
Wetland vegetation	No vegetation	Some wetland plants occur but majority of site is non-vegetated or contains invasives	Majority of the site has native wetland vegetation	Full suite of native plants suitable for habitat type
Buffer width and extent	No existing wetland buffer	Buffer is narrow (< 50 feet wide) and discontinuous around wetland	Buffer is wider (> 50 feet, < 100 ft) and/or completely surrounds the wetland	Buffer is wide (> 100 feet) and completely surrounds the wetland
Buffer vegetation	No existing wetland buffer	Buffer vegetation is immature and uniform	Buffer vegetation is fairly mature and contains diverse plants	Buffer vegetation is mature and consistent with undisturbed habitats in structure and plant diversity
Soils	Quickly draining	Glacial outwash	Slower draining	Wetland soils

	soils/gravel with little potential for creation of wetlands	soils that drain relatively quickly	soils that retain water on site	types or evidence of depressional wetlands
Slope and topography	No existing or potential flood plain for wetland creation	Slope of flood plain is too steep for dispersal of flood waters	Level of floodplain higher than waterway and will only allow inundation during major flood events	Broad flood plain at same level as waterway allowing seasonal flooding on a regular basis

Stormwater - Floodwater Criteria

Criterion	Ranking			
	0	1	2	3
Connectivity	No connection between floodplain and waterway, existence of levies or channels that divert waterway away from floodplain	Restricted flows from dams, culverts, etc. that prevent sufficient water flow from reaching floodplain in storm or flood events	Reduced connectivity with floodplain due to channels or other engineering, or insufficient flood plain area to drain water during flood event	Floodplain intact and connected to waterway which allows sufficient water flow to reach flood plain and disperse during storm or flood event
Recharge potential	No floodplain area	Size of floodplain insufficient for runoff flows	Floodplain provides sufficient area for minor flood or storm events	Flood plain large enough to contain larger storm and flood events
Vegetation	No stream side or flood plain vegetation that decrease runoff speed during flood events	Thin or patchy buffer of herbaceous vegetation that inhibit stream inputs	Connected buffer of floodplain plants that slow flows and increase retention times on site	Diverse vegetative cover on floodplain that slow water flows and help retain water on site.
Location in watershed	Site is in estuary or mouth of stream system	Site is on small tributary with low flows or near mouth of main stem	Site is on central main stem	Site is at headwaters or far upstream
Slope and	Flood plain above	Flood plain	Flood plain is	Intact broad



topography	waterway; or slope is too steep for dispersal of flood waters	severely restricted or at level above stream that will only be inundated during major flood events	intact with minor restrictions. Drainage will provide for some inundation of flood plain area during seasonal flooding events	flood plain at same level as waterway allowing seasonal flooding on a regular basis
------------	---	--	---	---

Water Quality Criteria

Criterion	Ranking			
	0	1	2	3
Sediment and nutrients	No buffer of vegetative materials and nearby sources of non-point pollution	Small buffer of herbaceous vegetation with some discontinuities (<25 feet)	Buffer of continuous vegetation with a range of woody and herbaceous plants (25 to 100 feet)	Wide buffer of native vegetation that contains a mix of woody and herbaceous plants (>100 feet)
Temperature	No canopy cover	Minimal canopy cover only providing shade at short period of the day (<30%)	Canopy cover over most of the site, but not completely continuous (>30% but <70%)	Full canopy cover with coverage over large majority of waterway at all times of day (>70%)
Project location relative to urban area	Site does not serve as buffer	Site has characteristics of buffer, but is not located between runoff sources surfaces and riparian system	Site is between minor runoff areas and riparian system	Site is located between major runoff areas and riparian system and serves as a high quality buffer
Slope and topography	Steep slopes with high levels of runoff	Moderate slopes with increased runoff, requires wide buffer to reduce runoff	Minimal slopes with levels of runoff that may be reduced significantly by	Low to no slope, and depressional wetlands or other features that greatly increase



			even a small buffer of vegetation	retention times
--	--	--	---	-----------------

Shoreline Criteria

Criterion	Ranking			 EVERGREEN FUNDING CONSULTANTS
	0	1	2	3
Shoreline armoring	Shoreline is fully armored with riprap, cribbing, or concrete structures	The majority of the shoreline is armored with riprap, cribbing, or concrete structures	Armoring of less than half of the shoreline or full armoring with bioengineering methods	Shoreline is not armored
Waterfront structures	Overwater structures and marine facilities dominate shoreline	Marine facilities on site, but they do not extend over open water	Some minor marine facilities, but majority of site undeveloped	No overwater structures, piers, or other marine infrastructure
Bluff/beach integrity	Fully armored bluffs that do not provide material for beach formation	Some reinforcement but not completely armored bluff	Bluffs non-armored but some restriction on beach width or deposition of materials	Naturally formed beach and bluffs provide opportunity for continuing beach development
Adjacent shoreline properties	Neighboring properties fully armored and with poor upland/slope integrity	Neighboring properties partially armored and with limited upland/slope integrity	Neighboring properties are largely unarmored, with natural upland/shore dynamics	Neighboring properties have natural shorelines and bluff systems

