

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
Chuckanut A	Urban Conservancy	Entire length of both banks in this segment.	<ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for shorelines with a mix of uses, and shorelines without predominant water dependent use. • Urban Conservancy designation is appropriate for shorelines with ecological restoration and important ecological functions, even though partially developed. • Urban Conservancy designation is appropriate for shorelines that maintain important ecological function, even though partially developed, • This area has the potential for development that is compatible with ecological restoration. • The segment has potential for ecological restoration. 	<ul style="list-style-type: none"> • Area is rich in quality and quantity of life forms. • Area occurs within an important salmon spawning habitat. • Area is important to maintaining natural water quality within riparian and marine systems. • Area is currently platted or in low density residential uses. • Enhancement opportunities existing within area.
Chuckanut B	Natural	Entire length of both banks in this segment.	<ul style="list-style-type: none"> • Natural designation is appropriate for shorelines which are ecologically intact and performing important, irreplaceable function or ecosystem-wide process that would be damaged by human activity. • Natural designation is appropriate for shorelines which are considered to represent 	<ul style="list-style-type: none"> • Area is rich in quality and quantity of life forms. • Area is part of a unique habitat complex extending from the Cascades Mts. to the marine system. • Area occurs within an important salmon spawning habitat.

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
			ecosystems and geologic types that are of particular scientific and educational interest.	<ul style="list-style-type: none"> • Area is important to maintaining natural water quality within riparian and marine systems. • Area is a public holding and provides public access. • This area includes unstable slopes, wetlands, streams and intact native forest communities.
Lake Padden A	Urban Conservancy	Entire length of segment landward of the OHWM of shoreline	<ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for shorelines areas that have open space, flood plain or other sensitive areas that should not be more intensively developed; • Urban Conservancy designation is appropriate for shorelines areas that suitable for water related or water-enjoyment uses; • Urban Conservancy designation is appropriate for shorelines areas that retain important ecological functions, even though partially developed. 	<ul style="list-style-type: none"> • Area has high water dependent and associated recreational value. • Area is important to maintaining natural water quality within the adjacent lacustrine system. • Area is partially developed with trails, park buildings and lawn. • Enhancement opportunities existing within area.
Lake Padden B	Natural	Entire length of segment landward of the OHWM of shoreline	<ul style="list-style-type: none"> • Natural designation is appropriate for shorelines which are ecologically intact and performing important, 	<ul style="list-style-type: none"> • Area is rich in quality and quantity of life forms. • Area is important to

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
			<p>irreplaceable function or ecosystem-wide process that would be damaged by human activity.</p> <ul style="list-style-type: none"> Natural designation is appropriate for shorelines which are considered to represent ecosystems and geologic types that are of particular scientific and educational interest. 	<p>maintaining natural water quality within adjacent lacustrine system.</p> <ul style="list-style-type: none"> Area is a public holding and provides public access. This area includes wetlands, streams and intact native forest communities.
Lake Padden A and B	Aquatic	Entire length of segments waterward of the OHWM of shoreline and associated wetlands.	Aquatic designation is appropriate for shoreline areas with unique characteristics of the aquatic environment that require management to ensure compatibility of upland and aquatic uses.	
Lake Whatcom A	Shoreline Residential	Includes reaches 1, 4 and 5 landward of the OHWM of shoreline	Shoreline residential designation is appropriate for areas incorporated with the City limits and/or UGA that are currently zoned or in residential use.	This segment occurs in areas zoned for single family residential use and is located within Bellingham City Limits or the Bellingham UGA
Lake Whatcom B	Urban Conservancy	Bloedel-Donovan Park – Reach 2 landward of the OHWM of shoreline	<ul style="list-style-type: none"> Urban Conservancy designation is appropriate for shorelines areas that have open space, flood plain or other sensitive areas that should not be more intensively developed; Urban Conservancy designation is appropriate for shorelines areas that suitable for water related or water-enjoyment uses; 	<ul style="list-style-type: none"> Area has high water dependent and associated recreational value (Bloedel-Donovan Park). Area is important to maintaining natural water quality within the adjacent lacustrine system.

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
			<ul style="list-style-type: none"> Urban Conservancy designation is appropriate for shorelines areas that retain important ecological functions, even though partially developed. 	<ul style="list-style-type: none"> Area is partially developed with trails, park buildings and lawn. Enhancement opportunities existing within segment.
Lake Whatcom C	Urban Conservancy	Reach 3	<ul style="list-style-type: none"> Urban Conservancy designation is appropriate for shorelines areas that have open space, flood plain or other sensitive areas that should not be more intensively developed; Urban Conservancy designation is appropriate for shorelines areas that retain important ecological functions, even though partially developed. 	<ul style="list-style-type: none"> Area is important to maintaining natural water quality within the adjacent lacustrine system. Area is partially developed in residential uses. Enhancement opportunities existing within segment.
Lake Whatcom A, B and C	Aquatic	Segments A, B and C waterward of the OWHM of the shoreline and including associated wetlands	Aquatic designation is appropriate for shoreline areas with unique characteristics of the aquatic environment that require management to ensure compatibility of upland and aquatic uses.	
Whatcom Creek A, B, C	Urban Conservancy	Entire length of both banks in this segment that includes Reaches 1-5.	<ul style="list-style-type: none"> Urban Conservancy designation is appropriate for shorelines areas that suitable for water related or water-enjoyment uses; Urban Conservancy designation is appropriate for areas that are open space, flood plain or other sensitive area that should not be intensively developed; Urban Conservancy designation 	<ul style="list-style-type: none"> Area is suitable for water-related or water-enjoyment uses. Area has potential for ecological restoration. Area has potential for development that incorporates ecological restoration.

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
			<p>is appropriate for shorelines areas that retain important ecological functions, even though partially developed.</p> <ul style="list-style-type: none"> Urban Conservancy designation is appropriate for shorelines areas that have the potential for development that is compatible with ecological restoration. 	
Whatcom Creek D	Natural	Entire length of both banks in this segment that includes Reaches 6-8 and north bank of Reach 9.	<ul style="list-style-type: none"> Natural designation is appropriate for shorelines which are ecologically intact and performing important, irreplaceable function or ecosystem-wide process that would be damaged by human activity. Natural designation is appropriate for shorelines which are considered to represent ecosystems and geologic types that are of particular scientific and educational interest. 	<ul style="list-style-type: none"> Area is rich in quality and quantity of life forms. Area is important to maintaining natural water quality within adjacent lacustrine system. Area is a public holding and provides public access. This area includes wetlands, streams and intact native forest communities.
Squalicum Creek A	High Intensity	Both banks of segment (reach1)	<ul style="list-style-type: none"> High Intensity designation is appropriate for shoreline areas that are located within incorporated municipalities and urban growth areas if they currently support high-intensity uses related to commerce, transportation or navigation; or are suitable and planned for 	<ul style="list-style-type: none"> Land use in this segment is currently high-intensity commerce and transportation.

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
Squalicum Creek B, C and D	Urban Conservancy	Both banks of segment and assoc. wetlands (reaches 2-5)	<p>high-intensity water-oriented uses.</p> <ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for shoreline areas that suitable for water related or water-enjoyment uses; • Urban Conservancy designation is appropriate for areas that are open space, flood plain or other sensitive area that should not be intensively developed; • Urban Conservancy designation is appropriate for shorelines areas that retain important ecological functions, even though partially developed. • Urban Conservancy designation is appropriate for shorelines areas that have the potential for development that is compatible with ecological restoration. 	<ul style="list-style-type: none"> • Area is suitable for water-related or water-enjoyment uses. • Area has potential for ecological restoration. • Area has potential for development that incorporates ecological restoration. • Area provides important spawning habitat and migration corridor for salmonids.
Squalicum Creek E and F	Natural	Both banks of segment and assoc. wetlands and flood plain (reach 6-8)	<ul style="list-style-type: none"> • Natural designation is appropriate for shorelines which are ecologically intact and performing important, irreplaceable function or ecosystem-wide process that would be damaged by human activity. • Natural designation is appropriate for shorelines which are unable to support new development or uses without 	<ul style="list-style-type: none"> • Much of area is located within flood plain. • Area provides important salmonid habitat. • Stream is listed as a 303(d) Category 5 water for several parameters. • Area has been focus of intense study with regard to fisheries use and flooding. • Area has potential for

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
			significant adverse impacts to ecological functions or risk to human safety.	ecological restoration. <ul style="list-style-type: none"> • Most of segment supports native plant communities, although non-native present.
Squalicum Creek G	Urban Conservancy	Both banks of segment and assoc. wetlands (reaches 9-11)	<ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for areas that are open space, flood plain or other sensitive area that should not be intensively developed; • Urban Conservancy designation is appropriate for shorelines areas that retain important ecological functions, even though partially developed. • Urban Conservancy designation is appropriate for shorelines areas that have the potential for development that is compatible with ecological restoration. 	<ul style="list-style-type: none"> • Area is important to maintaining natural water quality within riparian and marine systems. • Area is currently supports low to moderate density commercial and residential uses. • Enhancement opportunities existing within area.
Marine A and Reach 3	Urban Conservancy	Segment A (reaches 1 and 2) and Reach 3 landward of the OWHM of the shoreline including associated wetlands, estuaries or sloughs	<ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for areas that are open space, flood plain or other sensitive area that should not be intensively developed; • Urban Conservancy designation is appropriate for shorelines areas that retain important ecological functions, even though partially developed. • Urban Conservancy designation is appropriate for shorelines areas that have the potential for 	Landslide hazards on bluffs. <ul style="list-style-type: none"> • Area is rich in quality and quantity of life forms. • Area is important to maintaining natural water quality and sediment movement in the marine system. • Area is currently moderate density residential uses at top of bluff.

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
			development that is compatible with ecological restoration.	<ul style="list-style-type: none"> Enhancement opportunities existing within area.
Marine B	High Intensity	Segment B (Reaches 4-7) landward of the OWHM of the shoreline including associated wetlands, estuaries or sloughs	<ul style="list-style-type: none"> High Intensity designation is appropriate for shoreline areas that are located within incorporated municipalities and urban growth areas if they currently support high-intensity uses related to commerce, transportation or navigation; or are suitable and planned for high-intensity water-oriented uses. 	<ul style="list-style-type: none"> Land use in this segment is currently high-intensity commerce, navigation and/or transportation.
Marine C and D	Urban Conservancy	Segment C and D (Reaches 8-10) landward of the OWHM of the shoreline including associated wetlands, estuaries or sloughs	<ul style="list-style-type: none"> Urban Conservancy designation is appropriate for areas that are open space, flood plain or other sensitive area that should not be intensively developed; Urban Conservancy designation is appropriate for shorelines areas that retain important ecological functions, even though partially developed. Urban Conservancy designation is appropriate for shorelines areas that have the potential for development that is compatible with ecological restoration. 	<ul style="list-style-type: none"> Area is currently high density residential uses at top of bluff. Area has high water dependent and associated recreational value. Area is important to maintaining natural water quality within the adjacent marine system. Area is partially developed with trails, buildings and roads. Enhancement opportunities existing within area.
Marine E	High Intensity	Segment E (reach	<ul style="list-style-type: none"> High Intensity designation is 	<ul style="list-style-type: none"> Land use in this

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
		11) landward of the OWHM of the shoreline including associated wetlands, estuaries or sloughs	appropriate for shoreline areas that are located within incorporated municipalities and urban growth areas if they currently support high-intensity uses related to commerce, transportation or navigation; or are suitable and planned for high-intensity water-oriented uses.	segment is currently high-intensity commerce, navigation and/or transportation.
Marine F	Urban Conservancy	Segment F (Reach 12) landward of the OWHM of the shoreline including associated wetlands, estuaries or sloughs	<ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for areas that are open space, flood plain or other sensitive area that should not be intensively developed; • Urban Conservancy designation is appropriate for shorelines areas that retain important ecological functions, even though partially developed. • Urban Conservancy designation is appropriate for shorelines areas that have the potential for development that is compatible with ecological restoration. 	<ul style="list-style-type: none"> • Area is suitable for water-related or water-enjoyment uses. • Area has potential for ecological restoration. • Area has potential for development that incorporates ecological restoration.
Marine G	Urban Conservancy	Segment G (Reach 13) landward of the OWHM of the shoreline including associated wetlands, estuaries or sloughs	<ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for shorelines areas that have open space, flood plain or other sensitive areas that should not be more intensively developed; • Urban Conservancy designation is appropriate for shorelines 	<ul style="list-style-type: none"> • Area is currently a public park. • Area has high water dependent and associated recreational value. • Area is important to maintaining natural

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
			<p>areas that suitable for water related or water-enjoyment uses;</p> <ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for shorelines areas that retain important ecological functions, even though partially developed. 	<p>water quality within the adjacent marine system.</p> <ul style="list-style-type: none"> • Area is partially developed with trails, buildings and roads. • Enhancement opportunities existing within area.
Marine H	Urban Conservancy	Segment H (Reaches 14, 16) landward of the OWHM of the shoreline including associated wetlands, estuaries or sloughs	<ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for shorelines areas that have open space, flood plain or other sensitive areas that should not be more intensively developed; • Urban Conservancy designation is appropriate for shorelines areas that suitable for water related or water-enjoyment uses; • Urban Conservancy designation is appropriate for shorelines areas that retain important ecological functions, even though partially developed. 	<ul style="list-style-type: none"> • Area currently supports moderate to high density residential use at the top of bluff. • Area has high water dependent and associated recreational value. • Area is important to maintaining natural water quality within the adjacent marine system. • Area is partially developed with buildings, railroad and roads. • Enhancement opportunities existing within area.
Marine I	Urban Conservancy	Segment I (Reaches 15, 17) landward of the OWHM of the shoreline including associated wetlands, estuaries or sloughs	<ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for shorelines areas that have open space, flood plain or other sensitive areas that should not be more intensively developed; 	<ul style="list-style-type: none"> • Area currently supports moderate to high density residential use at the top of bluff. • Area has high water dependent and

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
			<ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for shorelines areas that suitable for water related or water-enjoyment uses; • Urban Conservancy designation is appropriate for shorelines areas that retain important ecological functions, even though partially developed. 	<p>associated recreational value.</p> <ul style="list-style-type: none"> • Area is important to maintaining natural water quality within the adjacent marine system. • Area is partially developed with buildings, railroad and roads. • Enhancement opportunities existing within area.
Marine J	Natural	Segment J (Reaches 18 and 20) landward of the OWHM of the shoreline including associated wetlands, estuaries or sloughs	<ul style="list-style-type: none"> • Natural designation is appropriate for shorelines which are ecologically intact and performing important, irreplaceable function or ecosystem-wide process that would be damaged by human activity. • Natural designation is appropriate for shorelines which are considered to represent ecosystems and geologic types that are of particular scientific and educational interest. 	<ul style="list-style-type: none"> • Area is rich in quality and quantity of life forms. • Area is part of a unique habitat complex. • Area occurs within an important habitat areas for a variety of wildlife species. • Area is important to maintaining natural water quality within the marine system. • Area includes public holdings and provides some public access. • This area includes unstable slopes, wetlands, streams and intact native forest

Inventory Segment	Recommended Shoreline Designation	Area Designated	Designation Criteria	Rationale
Marine K	Urban Conservancy	Segment K (Reach 19) landward of the OWHM of the shoreline including associated wetlands, estuaries or sloughs	<ul style="list-style-type: none"> • Urban Conservancy designation is appropriate for shorelines with a mix of uses, and shorelines without predominant water dependent use. • Urban Conservancy designation is appropriate for shorelines with ecological restoration and important ecological functions, even though partially developed. • Urban Conservancy designation is appropriate for shorelines that maintain important ecological function, even though partially developed, • This area has the potential for development that is compatible with ecological restoration. • The segment has potential for ecological restoration. 	<p>communities.</p> <ul style="list-style-type: none"> • Area is rich in quality and quantity of life forms. • Area occurs within an important habitat for a variety of wildlife species. • Area is important to maintaining natural water quality within riparian and marine systems. • Area is currently platted or in low density residential uses. • Enhancement opportunities existing within area.
Marine A-K	Aquatic	Segment A - K waterward of the OWHM.	Aquatic designation is appropriate for shoreline areas with unique characteristics of the aquatic environment that require management to ensure compatibility of upland and aquatic uses.	