Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Salt Creek	Estuary and Nearshore Processes and Habitat Conditions	High	Salt Creek Recovery Goal 1	Protect and restore estuary and nearshore processes and habitat conditions so that current limiting factors are no longer limiting and future limiting factors do not develop.	Salt Creek Recovery Strategy 1	Protect estuarine processes and habitat conditions from degradation by employing environmental regulations and management plans. Where regulations are insufficient to protect estuarine processes and habitat conditions implement conservation easements or acquisitions with willing landowners.	1	Salt Creek Recovery Strategy 2	Restore degraded estuarine habitat conditions where they exist.	2-4	Salt Creek Recovery Strategy 3	For properties that provide particularly important estuarine processes and nearshore habitat, implement conservation easements or acquisitions with willing landowners.	1
Salt Creek	Habitat Connectivity	Medium	Salt Creek Recovery Goal 2	Restore and protect habitat connectivity so that habitat connectivity does not limit salmonid VSP parameters.	Salt Creek Recovery Strategy 4	Maintain and protect habitat connectivity where habitat connectivity is intact through the effective implementation of regulations.	1	Salt Creek Recovery Strategy 5	Restore habitat connectivity where habitat is currently disconnected.	2	-	-	-
Salt Creek	Biological Processes	Medium	Salt Creek Recovery Goal 3	Maintain, protect, and/or restore salmonid population abundance, spatial distribution, productivity, and diversity.	Salt Creek Recovery Strategy 6	Minimize or eliminate risks associated with hatchery origin salmonids to ensure that the genetic diversity of Salt Creek salmonids is maintained.	1/3	Salt Creek Recovery Strategy 7	Evaluate in and out of basin fishing-related mortalities and influence fisheries regulations so that spawning escapement is sufficient to ensure VSP, as well as deliver adequate levels of marine nutrients from decaying salmon carcasses.	1/3	-	-	-
Salt Creek	Hydrologic Processes	Medium	Salt Creek Recovery Goal 4	Restore hydrologic processes and natural hydrologic variability to the extent that hydrologic impacts no longer limit Salt Creek salmonid VSP parameters.	Salt Creek Recovery Strategy 8	Restore hydrologic processes by addressing issues related to water withdrawals, stream piracy, impermeable surfaces, loss of wetlands and wetland function, and deforestation. Protect intact hydrologic processes where they exist.	1/3	-	-		-	-	-
Salt Creek	Sediment Processes	Low	Salt Creek Recovery Goal 5	Maintain and restore sediment processes (production, routing, storage, and grain size frequency distribution) in Salt Creek to the extent that sediment processes do not limit salmonid VSP parameters.	Salt Creek Recovery Strategy 9	Eliminate road/culvert and other landuse related mass wasting events that deliver to streams.	3	Salt Creek Recovery Strategy 10	Reduce surface runoff from existing road network to levels that meet or exceed existing Washington State Water Quality Standards.	3	Salt Creek Recovery Strategy 11	Restore natural wood loading volume and density to the Salt Creek watershed to restore habitat forming processes and improve in-stream sediment routing (see also Section 7.1.1.7).	4
Salt Creek	Riparian and Floodplain Processes and Conditions	High	Salt Creek Recovery Goal 6	Restore riparian and floodplain processes and conditions so that they are at levels necessary to attain VSP goals.	Salt Creek Recovery Strategy 12	Hydrologically reconnect streams to their floodplains for the purposes of floodplain storage and reconnection of off-channel habitat.	3/4	Salt Creek Recovery Strategy 13	Protect, maintain, and or restore riparian habitat conditions by implementing riparian acquisitions, conservation easements, and riparian and in-stream restoration projects.	1/3/4	Salt Creek Recovery Strategy 14	Ensure that current and future regulatory mechanisms are in place to protect and provide sufficient riparian and floodplain conditions to maintain all necessary ecological function.	3

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Salt Creek	Habitat and LWD Conditions	Medium	Salt Creek Recovery Goal 7	Maintain and improve existing habitat conditions to levels necessary to attain VSP goals.	Salt Creek Recovery Strategy 15	Where data are lacking assess instream meso-habitat conditions in the Salt Creek watershed.	1	Salt Creek Recovery Strategy 16	Implement wood supplementation in identified wood deficient zones outlined in McHenry et al. (2004) and/or from future habitat monitoring results.	4	-	-	-
Salt Creek	Water Quality Conditions	Low	Salt Creek Recovery Goal 8	Protect and/or restore water quality conditions so that water quality conditions do not limit salmonid VSP parameters.	Salt Creek Recovery Strategy 17	Develop water quality monitoring program for the Salt Creek watershed.		Salt Creek Recovery Strategy 18	Protect and restore water quality through the implement riparian/floodplain recovery strategies and actions that protect and restore riparian and floodplain habitat.	1/3/4	-	-	-
Lyre River	Estuary and Nearshore Processes and Habitat Conditions	Medium	Lyre River Recovery Goal 1	Protect and restore estuary and nearshore processes and habitat conditions so that current limiting factors are no longer limiting and future limiting factors do not develop.	Lyre River Recovery Strategy 1	Protect estuarine processes and habitat conditions from degradation by employing environmental regulations and management plans. Where regulations are insufficient to protect estuarine processes and habitat conditions implement conservation easements or acquisitions with willing landowners.	1	Lyre River Recovery Strategy 2	Restore degraded estuarine habitat conditions where they exist. Include road maintenance and abandonment plans. Restore floodplain forest in the lower reaches to increase bank stability and reduce sediment introduction and transport to the estuary.	3	Lyre River Recovery Strategy 3	For properties that provide particularly important estuarine processes and nearshore habitat, implement conservation easements or acquisitions with willing landowners.	1
Lyre River	Habitat Connectivity	Low	Lyre River Recovery Goal 2	Restore and protect habitat connectivity so that habitat connectivity does not limit salmonid VSP parameters.	Lyre River Recovery Strategy 4	Maintain and protect habitat connectivity where habitat connectivity is intact through the effective implementation of regulations.	1	Lyre River Recovery Strategy 5	Restore habitat connectivity where habitat is currently disconnected.	2	-	-	-
Lyre River	Biological Processes	Medium	Lyre River Recovery Goal 3	Maintain, protect, and/or restore salmonid population abundance, spatial distribution, productivity, and diversity.	Lyre River Recovery Strategy 6	Minimize or eliminate risks associated with hatchery origin salmonids to ensure that the genetic diversity of Lyre River salmonids is maintained.	1/3	Lyre River Recovery Strategy 7	Evaluate in and out of basin fishing-related mortalities and influence fisheries regulations so that spawning escapement is sufficient to ensure VSP, as well as deliver adequate levels of marine nutrients from decaying salmon carcasses.	1/3	-	-	-
Lyre River	Hydrologic Processes	Low	Lyre River Recovery Goal 4	Restore hydrologic processes and natural hydrologic variability to the extent that hydrologic impacts no longer limit the Lyre River salmonid VSP parameters.	Lyre River Recovery Strategy 8	Restore hydrologic processes by addressing issues related to water withdrawals, stream piracy, impermeable surfaces, loss of wetlands and wetland function, and deforestation. Protect intact hydrologic processes where they exist.	1/3	-	-	-	-	-	-

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Lyre River	Sediment Processes	Medium	Lyre River Recovery Goal 5	Maintain and restore sediment processes (production, routing, storage, and grain size frequency distribution) to the extent that sediment processes do not limit salmonid VSP parameters.	Lyre River Recovery Strategy 9	Eliminate road/culvert and other landuse related mass wasting events that deliver to streams.	3	Lyre River Recovery Strategy 10	Reduce road and other landuse related surface erosion to levels that achieve Lyre River Recovery Goal 5.	3	-	-	-
Lyre River	Riparian and Floodplain Processes and Conditions	Medium	Lyre River Recovery Goal 6	Restore riparian and floodplain processes and conditions so that they are at levels necessary to attain VSP goals .	Lyre River Recovery Strategy 11	Hydrologically reconnect streams to their floodplains for the purposes of floodplain storage and reconnection of off-channel habitat.	3	Lyre River Recovery Strategy 12	Protect, maintain, and or restore riparian habitat conditions by implementing riparian acquisitions, conservation easements, and riparian and in-stream restoration projects.	1/3/4	Lyre River Recovery Strategy 13	Ensure that current and future regulatory mechanisms are in place to protect and provide sufficient riparian and floodplain conditions to maintain all necessary ecological function.	1/3
Lyre River	Habitat and LWD Conditions	Unknown	Lyre River Recovery Goal 7	Maintain and improve existing habitat conditions to levels necessary to attain VSP goals.	Lyre River Recovery Strategy 14	Protect, maintain, and or restore large woody debris (LWD) loading and physical habitat conditions through implementing riparian acquisitions, conservation easements, and riparian and habitat restoration projects.	1/3/4	-	-	-	-	-	-
Lyre River	Water Quality Conditions	Unknown	Lyre River Recovery Goal 8	Protect and/or restore water quality conditions so that water quality conditions do not limit salmonid VSP parameters.	Lyre River Recovery Strategy 15	Develop water quality monitoring program for the Lyre River watershed.	1	Lyre River Recovery Strategy 16	Protect and restore water quality through the implement riparian/floodplain recovery strategies and actions that protect and restore riparian and floodplain habitat.	1/3/4	-	-	-
Twin Rivers	Estuary and Nearshore Processes and Habitat Conditions	High	Twin Rivers Recovery Goal 1	Protect and restore estuary and nearshore processes and habitat conditions so that current limiting factors are no longer limiting and future limiting factors do not develop.	Twin Rivers Recovery Strategy 1	Protect estuarine processes and habitat conditions from degradation by employing environmental regulations and management plans. Where regulations are insufficient to protect estuarine processes and habitat conditions implement conservation easements or acquisitions with willing landowners.	1	Twin Rivers Recovery Strategy 2	Restore degraded estuarine habitat conditions where they exist. Include road maintenance and abandonment plans. Restore floodplain forest in the lower reaches to increase bank stability and reduce sediment introduction and transport to the estuary.	2-4	Twin Rivers Recovery Strategy 3	For properties that provide particularly important estuarine processes and nearshore habitat, implement conservation easements or acquisitions with willing landowners.	1
Twin Rivers	Habitat Connectivity	Low	Twin Rivers Recovery Goal 2	Restore and protect habitat connectivity so that habitat connectivity does not limit salmonid VSP parameters.	Twin Rivers Recovery Strategy 4	Maintain and protect habitat connectivity where habitat connectivity is intact through the effective implementation of regulations.	1	Twin Rivers Recovery Strategy 5	Restore habitat connectivity where habitat is currently disconnected.	2	-	-	-

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Twin Rivers	Biological Processes	Medium	Twin Rivers Recovery Goal 3	Maintain, protect, and/or restore salmonid population abundance, spatial distribution, productivity, and diversity.	Twin Rivers Recovery Strategy 6	Minimize or eliminate risks associated with hatchery origin salmonids to ensure that the genetic diversity of East and West Twin rivers salmonids is maintained.	1/3	Twin Rivers Recovery Strategy 7	Evaluate in and out of basin fishing-related mortalities and influence fisheries regulations so that spawning escapement is sufficient to ensure VSP, as well as deliver adequate levels of marine nutrients from decaying salmon carcasses.	1/3	-	-	-
Twin Rivers	Hydrologic Processes	Medium	Twin Rivers Recovery Goal 4	Restore hydrologic processes and natural hydrologic variability to the extent that hydrologic impacts no longer limit the Twin Rivers salmonid VSP parameters.	Twin Rivers Recovery Strategy 8	Restore hydrologic processes by addressing issues related to water withdrawals, stream piracy, impermeable surfaces, loss of wetlands and wetland function, and deforestation. Protect intact hydrologic processes where they exist.	1/3	-	-	-	-	-	-
Twin Rivers	Sediment Processes	Medium	Twin Rivers Recovery Goal 5	Maintain and restore sediment processes (production, routing, storage, and grain size frequency distribution) in Twin Rivers to the extent that sediment processes do not limit salmonid VSP parameters.	Twin Rivers Recovery Strategy 9	Eliminate road/culvert and other landuse related mass wasting events that deliver to streams.	3	Twin Rivers Recovery Strategy 10	Reduce surface runoff from existing road network to levels that meet or exceed existing Washington State Water Quality Standards.	3	-	-	-
Twin Rivers	Riparian and Floodplain Processes and Conditions	Medium	Twin Rivers Recovery Goal 6	Restore riparian and floodplain processes and conditions so that they are at levels necessary to attain VSP goals.	Twin Rivers Recovery Strategy 11	Hydrologically reconnect streams to their floodplains for the purposes of floodplain storage and reconnection of off-channel habitat.	3	Twin Rivers Recovery Strategy 12	Protect, maintain, and or restore riparian habitat conditions by implementing riparian acquisitions, conservation easements, and riparian and in-stream restoration projects.	1/3/4	Twin Rivers Recovery Strategy 13	Ensure that current and future regulatory mechanisms are in place to protect and provide sufficient riparian and floodplain conditions to maintain all necessary ecological function.	1/3
Twin Rivers	Habitat and LWD Conditions	Medium	Twin Rivers Recovery Goal 7	Maintain and improve existing habitat conditions to levels necessary to attain VSP goals.	Twin Rivers Recovery Strategy 14	Continue the Intensively Monitored Watershed program including implementation of present project proposals. Identify and prioritize the West Twin for large woody debris introduction and riparian forest planting upon completion of or consistent with IMW.	1/3/4	-	-	-	-	-	-
Twin Rivers	Water Quality Conditions	Unknown	Twin Rivers Recovery Goal 8	Protect and/or restore water quality conditions so that water quality conditions do not limit salmonid VSP parameters.	Twin Rivers Recovery Strategy 15	Develop water quality monitoring program for the Twin Rivers watershed.	1	Twin Rivers Recovery Strategy 16	Protect and restore water quality through the implement riparian/floodplain recovery strategies and actions that protect and restore riparian and floodplain habitat.	1/3/4	-	-	-

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Deep Creek	Estuary and Nearshore Processes and Habitat Conditions	Functional	Deep Creek Recovery Goal 1	Protect estuary and nearshore processes and habitat conditions so that future limiting factors do not develop.	Deep Creek Recovery Strategy 1	Protect estuarine processes and habitat conditions from degradation by employing environmental regulations and management plans. Where regulations are insufficient to protect estuarine processes and habitat conditions implement conservation easements or acquisitions with willing landowners.	1	Deep Creek Recovery Strategy 2	For properties that provide particularly important estuarine processes and nearshore habitat, implement conservation easements or acquisitions with willing landowners.	1	-	-	-
Deep Creek	Habitat Connectivity	Low	Deep Creek Recovery Goal 2	Restore and protect habitat connectivity so that habitat connectivity does not limit salmonid VSP parameters.	Deep Creek Recovery Strategy 3	Maintain and protect habitat connectivity where habitat connectivity is intact through the effective implementation of regulations.	1	Deep Creek Recovery Strategy 4	Restore habitat connectivity where habitat is currently disconnected.	2	-	-	-
Deep Creek	Biological Processes	Medium	Deep Creek Recovery Goal 3	Maintain, protect, and/or restore salmonid population abundance, spatial distribution, productivity, and diversity.	Deep Creek Recovery Strategy 5	Minimize or eliminate risks associated with hatchery origin salmonids to ensure that the genetic diversity of Deep Creek salmonids is maintained.	1/3	Deep Creek Recovery Strategy 6	Evaluate in and out of basin fishing-related mortalities and influence fisheries regulations so that spawning escapement is sufficient to ensure VSP, as well as deliver adequate levels of marine nutrients from decaying salmon carcasses.	1/3	-	-	-
Deep Creek	Hydrologic Processes	Medium	Deep Creek Recovery Goal 4	Restore hydrologic processes and natural hydrologic variability to the extent that hydrologic impacts no longer limit the Deep Creek salmonid VSP parameters.	Deep Creek Recovery Strategy 7	Restore hydrologic processes by addressing issues related to water withdrawals, stream piracy, impermeable surfaces, loss of wetlands and wetland function, and deforestation. Protect intact hydrologic processes where they exist.	1/3	-	-	-	-	-	-
Deep Creek	Sediment Processes	Medium	Deep Creek Recovery Goal 5	Maintain and restore sediment processes (production, routing, storage, and grain size frequency distribution) in Deep Creek to the extent that sediment processes do not limit salmonid VSP parameters.	Deep Creek Recovery Strategy 8	Eliminate road/culvert and other landuse related mass wasting events that deliver to streams.	3	Deep Creek Recovery Strategy 9	Reduce surface runoff from existing road network to levels that meet or exceed existing Washington State Water Quality Standards.	3	Deep Creek Recovery Strategy 10	Restore natural wood loading volume and density to the Deep Creek watershed to restore habitat forming processes and improve in-stream sediment routing.	4
Deep Creek	Riparian and Floodplain Processes and Conditions	Medium	Deep Creek Recovery Goal 6	Restore riparian and floodplain processes and conditions so that they are at levels necessary to attain VSP goals.	Deep Creek Recovery Strategy 11	Hydrologically reconnect streams to their floodplains for the purposes of floodplain storage and reconnection of off-channel habitat.	3	Deep Creek Recovery Strategy 12	Protect, maintain, and or restore riparian habitat conditions by implementing riparian acquisitions, conservation easements, and riparian and in-stream restoration projects.	1/3/4	Deep Creek Recovery Strategy 13	Ensure that current and future regulatory mechanisms are in place to protect and provide sufficient riparian and floodplain conditions to maintain all necessary ecological function.	1/3

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Deep Creek	Habitat and LWD Conditions	Medium	Deep Creek Recovery Goal 7	Maintain and improve existing habitat conditions to levels necessary to attain VSP goals.	Deep Creek Recovery Strategy 14	Continue the Intensively Monitored Watershed program including implementation of present project proposals. Identify and prioritize the West Twin for large woody debris introduction and riparian forest planting upon completion of or consistent with IMW.	1/3/4	-	-	-	-	-	-
Deep Creek	Water Quality Conditions	Medium	Deep Creek Recovery Goal 8	Protect and/or restore water quality conditions so that water quality impacts do not limit salmonid VSP parameters.	Deep Creek Recovery Strategy 15	Develop water quality monitoring program for the Deep Creek watershed.	1	Deep Creek Recovery Strategy 16	Protect and restore water quality through the implement riparian/floodplain recovery strategies and actions that protect and restore riparian and floodplain habitat.	1/3/4	-	-	-
Pysht River	Estuary and Nearshore Processes and Habitat Conditions	High	Pysht River Recovery Goal 1	Protect and restore estuary and nearshore processes and habitat conditions so that current limiting factors are no longer limiting and future limiting factors do not develop.	Pysht River Recovery Strategy 1	Protect estuarine processes and habitat conditions from degradation by employing environmental regulations and management plans. Where regulations are insufficient to protect estuarine processes and habitat conditions implement conservation easements or acquisitions with willing landowners.	1	Pysht River Recovery Strategy 2	Restore degraded estuarine habitat conditions where they exist. Reconnect tidal and fish passage processes where possible.	2-4	Pysht River Recovery Strategy 3	For properties that provide particularly important estuarine processes and nearshore habitat, implement conservation easements or acquisitions with willing landowners.	1
Pysht River	Habitat Connectivity	High	Pysht River Recovery Goal 2	Restore and protect habitat connectivity so that habitat connectivity does not limit salmonid VSP parameters.	Pysht River Recovery Strategy 4	Maintain and protect habitat connectivity where habitat connectivity is intact through the effective implementation of regulations.	1	Pysht River Recovery Strategy 5	Restore habitat connectivity where habitat is currently disconnected.	2	-	-	-
Pysht River	Biological Processes	High	Pysht River Recovery Goal 3	Maintain, protect, and/or restore salmonid population abundance, spatial distribution, productivity, and diversity.	Pysht River Recovery Strategy 6	Minimize or eliminate risks associated with hatchery origin salmonids to ensure that the genetic diversity of Pysht River salmonids is maintained.	1/3	Pysht River Recovery Strategy 7	Evaluate in and out of basin fishing-related mortalities and influence fisheries regulations so that spawning escapement is sufficient to ensure VSP, as well as deliver adequate levels of marine nutrients from decaying salmon carcasses.	1/3	Pysht River Recovery Strategy 8	Supplementation with hatchery origin salmonids.	3-6

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Pysht River	Hydrologic Processes	High	Pysht River Recovery Goal 4	Protect, maintain, and/or restore hydrologic processes and natural hydrologic variability in the Pysht River watershed to the extent that hydrologic impacts do not limit salmonid VSP parameters.	Pysht River Recovery Strategy 9	Restore hydrologic processes by addressing issues related to water withdrawals, stream piracy, impermeable surfaces, loss of wetlands and wetland function, and deforestation. Protect intact hydrologic processes where they exist.	1/3	Pysht River Recovery Strategy 10	Implement recommendations found in the WRIA 19 Watershed Plan (e.g., establish in-stream flows).	1/3	-	-	-
Pysht River	Sediment Processes	High	Pysht River Recovery Goal 5	Maintain and restore sediment processes (production, routing, storage, and grain size frequency distribution) in Pysht River to the extent that sediment processes do not limit salmonid VSP parameters.	Pysht River Recovery Strategy 11	Eliminate road/culvert and other landuse related mass wasting events that deliver to streams.	3	Pysht River Recovery Strategy 12	Reduce surface runoff from existing road network to levels that meet or exceed existing Washington State Water Quality Standards.	3	Pysht River Recovery Strategy 13	Restore natural wood loading volume and density to the Pysht River watershed to restore habitat forming processes and improve in-stream sediment routing.	4
Pysht River	Riparian and Floodplain Processes and Conditions	High	Pysht River Recovery Goal 6	Restore riparian and floodplain processes and conditions so that they are at levels necessary to attain VSP goals.	Pysht River Recovery Strategy 14	Hydrologically reconnect streams to their floodplains for the purposes of floodplain storage and reconnection of off-channel habitat.	3	Pysht River Recovery Strategy 15	Protect, maintain, and or restore riparian habitat conditions by implementing riparian acquisitions, conservation easements, and riparian and in-stream restoration projects.	1/3/4	Pysht River Recovery Strategy 16	Ensure that current and future regulatory mechanisms are in place to protect and provide sufficient riparian and floodplain conditions to maintain all necessary ecological function.	1/3
Pysht River	Habitat and LWD Conditions	High	Pysht River Recovery Goal 7	Maintain and improve existing habitat conditions to levels necessary to attain VSP goals.	Pysht River Recovery Strategy 17	Where data are lacking assess instream meso-habitat conditions in the Pysht River watershed.	1	Pysht River Recovery Strategy 18	Implement wood supplementation in identified wood deficient zones and/or from future habitat monitoring results.	1/3/4	-	-	-
Pysht River	Water Quality Conditions	High	Pysht River Recovery Goal 8	Protect and/or restore water quality conditions so that water quality impacts do not limit salmonid VSP parameters.	Pysht River Recovery Strategy 19	Develop water quality monitoring program for the Pysht River watershed.	1	Pysht River Recovery Strategy 20	Protect and restore water quality through the implementation of riparian/floodplain recovery strategies and actions that protect and restore riparian and floodplain habitat.	1/3/4	-	-	-
Clallam River	Estuary and Nearshore Processes and Habitat Conditions	High	Clallam River Recovery Goal 1	Protect and restore estuary and nearshore processes and habitat conditions so that current limiting factors are no longer limiting and future limiting factors do not develop.	Clallam River Recovery Strategy 1	Protect estuarine processes and habitat conditions from degradation by employing environmental regulations and management plans. Where regulations are insufficient to protect estuarine processes and habitat conditions implement conservation easements or acquisitions with willing landowners.	1	Clallam River Recovery Strategy 2	Restore degraded estuarine habitat conditions where they exist. Reconnect tidal and fish passage processes where possible.	2-4	3	For properties that provide particularly important estuarine processes and nearshore habitat, implement conservation easements or acquisitions with willing landowners.	1

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Clallam River	Habitat Connectivity	Medium	Clallam River Recovery Goal 2	Restore habitat connectivity so that habitat connectivity no longer limits salmonid VSP parameters.	Clallam River Recovery Strategy 4	Maintain and protect habitat connectivity where habitat connectivity is intact through the effective implementation of regulations.	1	Clallam River Recovery Strategy 5	Restore habitat connectivity where habitat is currently disconnected.	2	Clallam River Recovery Strategy 6	Where restoration of habitat connectivity is currently not possible develop mitigation plan that minimizes the impacts to salmonids.	2-6
Clallam River	Biological Processes	High	Clallam River Recovery Goal 3	Maintain, protect, and/or restore salmonid population abundance, spatial distribution, productivity, and diversity.	Clallam River Recovery Strategy 7	Minimize or eliminate risks associated with hatchery origin salmonids to ensure that the genetic diversity of Clallam River salmonids is maintained.	1/3	Clallam River Recovery Strategy 8	Evaluate in and out of basin fishing-related mortalities and influence fisheries regulations so that spawning escapement is sufficient to ensure VSP, as well as deliver adequate levels of marine nutrients from decaying salmon carcasses.	1/3	-	-	-
Clallam River	Hydrologic Processes	High	Clallam River Recovery Goal 4	Protect, maintain, and/or restore hydrologic processes and natural hydrologic variability in the Clallam River watershed to the extent that hydrologic impacts do not limit salmonid VSP parameters.	Clallam River Recovery Strategy 9	Restore hydrologic processes by addressing issues related to water withdrawals, stream piracy, impermeable surfaces, loss of wetlands and wetland function, and deforestation. Protect intact hydrologic processes where they exist.	1/3	Clallam River Recovery Strategy 10	Implement recommendations found in the WRIA 19 Watershed Plan (e.g., establish in-stream flows).	1/3	-	-	-
Clallam River	Sediment Processes	Medium	Clallam River Recovery Goal 5	Maintain and restore sediment processes (production, routing, storage, and grain size frequency distribution) in Clallam River to the extent that sediment processes do not limit salmonid VSP parameters.	Clallam River Recovery Strategy 11	Eliminate road/culvert and other landuse related mass wasting events that deliver to streams.	3	Clallam River Recovery Strategy 12	Reduce surface runoff from existing road network to levels that meet or exceed existing Washington State Water Quality Standards.	3	Clallam River Recovery Strategy 13	Restore natural wood loading volume and density to the Clallam River watershed to restore habitat forming processes and improve in-stream sediment routing.	4
Clallam River	Riparian and Floodplain Processes and Conditions	High	Clallam River Recovery Goal 6	Restore riparian and floodplain processes and conditions so that they are at levels necessary to attain VSP goals.	Clallam River Recovery Strategy 14	Hydrologically reconnect streams to their floodplains for the purposes of floodplain storage and reconnection of off-channel habitat.	3	Clallam River Recovery Strategy 15	Protect, maintain, and or restore riparian habitat conditions by implementing riparian acquisitions, conservation easements, and riparian and in-stream restoration projects.	1/3/4	Clallam River Recovery Strategy 16	Ensure that current and future regulatory mechanisms are in place to protect and provide sufficient riparian and floodplain conditions to maintain all necessary ecological function.	1/3
Clallam River	Habitat and LWD Conditions	Medium	Clallam River Recovery Goal 7	Maintain and improve existing habitat conditions to levels necessary to attain VSP goals.	Clallam River Recovery Strategy 17	Where data are lacking assess instream meso-habitat conditions in the Clallam River watershed.	1	Clallam River Recovery Strategy 18	Implement wood supplementation in identified wood deficient zones and/or from future habitat monitoring results.	1/3/4	-	-	-
Clallam River	Water Quality Conditions	High	Clallam River Recovery Goal 8	Protect and/or restore water quality conditions so that water quality impacts do not limit salmonid VSP parameters.	Clallam River Recovery Strategy 19	Develop water quality monitoring program for the Clallam River watershed.	1	Clallam River Recovery Strategy 20	Protect and restore water quality through the implementation of riparian/floodplain recovery strategies and actions that protect and restore riparian and floodplain habitat.	1/3/4	-	-	-

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Hoko River	Estuary and Nearshore Processes and Habitat Conditions	High	Hoko River Recovery Goal 1	Protect and restore estuary and nearshore processes and habitat conditions so that current limiting factors are no longer limiting and future limiting factors do not develop.	Hoko River Recovery Strategy 1	Ensure that existing environmental regulations and management plans protect estuarine and nearshore processes.	1	Hoko River Recovery Strategy 2	Protect intact, continuous shoreline that is uninterrupted by man-made armoring.	1	Hoko River Recovery Strategy 3	Remove existing “hard-point” armoring and/or replace with alternative design methods that avoid and minimize environmental impacts to the greatest extent possible.	3
Hoko River	Estuary and Nearshore Processes and Habitat Conditions	High	Hoko River Recovery Goal 1	Protect and restore estuary and nearshore processes and habitat conditions so that current limiting factors are no longer limiting and future limiting factors do not develop.	Hoko River Recovery Strategy 4	Support natural process recovery through wood supplementation.	4	-	-	-	-	-	-
Hoko River	Habitat Connectivity	Medium	Hoko River Recovery Goal 2	Restore and protect habitat connectivity so that habitat connectivity does not limit salmonid VSP parameters.	Hoko River Recovery Strategy 5	Maintain and protect habitat connectivity where habitat connectivity is intact through the effective implementation of regulations.	1	Hoko River Recovery Strategy 6	Develop basin-wide inventory of existing water-crossings and incorporate current condition assessment. Restore habitat connectivity where habitat is currently disconnected.	1/2	-	-	-
Hoko River	Biological Processes	High	Hoko River Recovery Goal 3	Maintain, protect, and/or restore salmonid population abundance, productivity, and diversity to conditions needed to achieve VSP.	Hoko River Recovery Strategy 7	Maintain genetic diversity within natural origin Hoko populations.	1/3	Hoko River Recovery Strategy 8	Evaluate in and out of basin fishing-related mortalities and influence fisheries regulations so that spawning escapement is sufficient to ensure VSP, as well as deliver adequate levels of marine nutrients from decaying salmon carcasses.	1/3	Hoko River Recovery Strategy 9	Improve spatial distribution and retention of salmon carcasses in the Hoko River drainage to maintain critical marine-derived nutrient cycles.	3-6
Hoko River	Hydrologic Processes	High	Hoko River Recovery Goal 4	Restore natural flow regime (magnitude, frequency, duration, timing, and rate-of-change) to conditions that maintain self-sustaining ecological processes and patterns.	Hoko River Recovery Strategy 10	Restore hydrologic processes by addressing issues related to water withdrawals, stream piracy, impermeable surfaces, loss of wetlands and wetland function, and deforestation. Protect intact hydrologic processes where they exist.	1/3	Hoko River Recovery Strategy 11	Maintain existing USGS Hoko River gaging station.	1	Hoko River Recovery Strategy 12	Evaluate existing road network and determine appropriate road density necessary to achieve Hoko River Recovery Goal 4.	1

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Hoko River	Sediment Processes	Medium	Hoko River Recovery Goal 5	Minimize sediment inputs to the Hoko River drainage to those that occur naturally through space and time. Restore and protect natural in-stream sediment transport processes. Where sediment levels are impaired reduce fine sediment (< 0.85mm) volume within the hyporheic zone to improve survival to emergence (STE).	Hoko River Recovery Strategy 13	Eliminate road/culvert related mass wasting events to fish-bearing water.	3	Hoko River Recovery Strategy 14	Reduce surface runoff from existing road network to levels that meet or exceed existing Washington State Water Quality Standards.	3	Hoko River Recovery Strategy 15	Restore natural wood loading volume and density to the Hoko watershed to restore habitat forming processes and improve in-stream sediment routing.	4
Hoko River	Riparian and Floodplain Processes and Conditions	High	Hoko River Recovery Goal 6	Protect existing intact and high functioning riparian and floodplain processes and conditions to ensure “no net loss”. Restore degraded riparian and floodplain processes and conditions so that they are at levels necessary to attain VSP goals .	Hoko River Recovery Strategy 16	Ensure that current and future regulatory mechanisms are in place to protect and provide sufficient riparian and floodplain conditions to maintain all necessary ecological function.	1/3	Hoko River Recovery Strategy 17	Protect, maintain, and or restore riparian habitat conditions by implementing riparian acquisitions, conservation easements, and riparian and/or restoration projects.	1/3/4	Hoko River Recovery Strategy 18	Reduce riparian and floodplain road network that causes compaction and disconnection of subsurface flow pathways.	3
Hoko River	Habitat and LWD Conditions	High	Hoko River Recovery Goal 7	Maintain and improve existing habitat to the conditions necessary to attain VSP goals.	Hoko River Recovery Strategy 19	Assess instream meso-habitat in the Hoko watershed.	1	Hoko River Recovery Strategy 20	Based on LWD volume and density develop a strategic implementation plan to achieve conditions that support VSP goals. Implement wood supplementation in high priority, wood deficient zones.	1/3/4	-	-	-
Hoko River	Water Quality Conditions	High	Hoko River Recovery Goal 8	Establish water quality conditions that do not inhibit or prolong recovery to VSP goals.	Hoko River Recovery Strategy 21	Develop water quality monitoring program for the Hoko watershed.	1	-	-	-	-	-	-
Sekiu River	Estuary and Nearshore Processes and Habitat Conditions	Medium	Sekiu River Recovery Goal 1	Protect and restore estuary and nearshore processes and habitat conditions so that current limiting factors are no longer limiting and future limiting factors do not develop.	Sekiu River Recovery Strategy 1	Ensure that existing environmental regulations and management plans protect estuarine and nearshore processes.	1	Sekiu River Recovery Strategy 2	Protect intact, continuous shoreline that is uninterrupted by man-made armoring.	1	Sekiu River Recovery Strategy 3	Remove existing “hard-point” armoring and/or replace with alternative design methods that avoid and minimize environmental impacts to the greatest extent possible.	3
Sekiu River	Habitat Connectivity	Medium	Sekiu River Recovery Goal 2	Restore and protect habitat connectivity so that habitat connectivity does not limit salmonid VSP parameters.	Sekiu River Recovery Strategy 4	Maintain and protect habitat connectivity where habitat connectivity is intact through the effective implementation of regulations.	1	Sekiu River Recovery Strategy 5	Develop basin-wide inventory of existing water-crossings and incorporate current condition assessment. Restore habitat connectivity where habitat is currently disconnected.	1/2	-	-	-

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Sekiu River	Biological Processes	High	Sekiu River Recovery Goal 3	Maintain, protect, and/or restore salmonid population abundance, productivity, and diversity to conditions needed to achieve VSP.	Sekiu River Recovery Strategy 6	Maintain genetic diversity within natural origin Sekiu populations.	1/3	Sekiu River Recovery Strategy 7	Supplementation with hatchery origin salmonids.	3-6	Sekiu River Recovery Strategy 8	Evaluate in and out of basin fishing-related mortalities and influence fisheries regulations so that spawning escapement is sufficient to ensure VSP, as well as deliver adequate levels of marine nutrients from decaying salmon carcasses.	1/3
Sekiu River	Biological Processes	High	Sekiu River Recovery Goal 3	Maintain, protect, and/or restore salmonid population abundance, productivity, and diversity to conditions needed to achieve VSP.	Sekiu River Recovery Strategy 9	Improve spatial distribution and retention of salmon carcasses in the Sekiu River drainage to maintain critical marine-derived nutrient cycles.	3-6	-	-	-	-	-	-
Sekiu River	Hydrologic Processes	Unknown	Sekiu River Recovery Goal 4	Restore natural flow regime (magnitude, frequency, duration, timing, and rate-of-change) to conditions that maintain self-sustaining ecological processes and patterns.	Sekiu River Recovery Strategy 10	Restore hydrologic processes by addressing issues related to water withdrawals, stream piracy, impermeable surfaces, loss of wetlands and wetland function, and deforestation. Protect intact hydrologic processes where they exist.	1/3	Sekiu River Recovery Strategy 11	Maintain existing Washington Department of Ecology Sekiu River stream gaging station.	1	Sekiu River Recovery Strategy 12	Evaluate existing road network and determine appropriate road density necessary to achieve Sekiu Recovery Goal 4.	1
Sekiu River	Sediment Processes	Medium	Sekiu River Recovery Goal 5	Minimize sediment inputs to the Sekiu River drainage to those that occur naturally through space and time. Restore and protect natural in-stream sediment transport processes. Where sediment levels are impaired reduce fine sediment (< 0.85mm) volume within the hyporheic zone to improve survival to emergence (STE).	Sekiu River Recovery Strategy 13	Eliminate road/culvert related mass wasting events to fish-bearing water.	3	Sekiu River Recovery Strategy 14	Reduce surface runoff from existing road network to levels that meet or exceed existing Washington State Water Quality Standards.	3	Sekiu River Recovery Strategy 15	Restore natural wood loading volume and density to the Sekiu watershed to restore habitat forming processes and improve in-stream sediment routing.	3/4
Sekiu River	Riparian and Floodplain Processes and Conditions	High	Sekiu River Recovery Goal 6	Protect existing intact and high functioning riparian and floodplain processes and conditions to ensure “no net loss”. Restore degraded riparian and floodplain processes and conditions so that they are at levels necessary to attain VSP goals .	Sekiu River Recovery Strategy 16	Ensure that current and future regulatory mechanisms are in place to protect and provide sufficient riparian zones that maintain all necessary ecological function.	1/3	Sekiu River Recovery Strategy 17	Protect, maintain, and or restore riparian habitat conditions by implementing riparian acquisitions, conservation easements, and riparian and/or restoration projects.	1/3/4	Sekiu River Recovery Strategy 18	Reduce riparian and floodplain road network that causes compaction and disconnection of subsurface flow pathways.	3

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
Sekiu River	Habitat and LWD Conditions	High	Sekiu River Recovery Goal 7	Maintain and improve existing habitat to the conditions necessary to attain VSP goals.	Sekiu River Recovery Strategy 19	Assess instream meso-habitat in the Sekiu watershed.	1	Sekiu River Recovery Strategy 10	Based on LWD volume and density develop a strategic implementation plan to achieve conditions that support VSP goals. Implement wood supplementation in high priority, wood deficient zones.	1/3/4	-	-	-
Sekiu River	Water Quality Conditions	Unknown	Sekiu River Recovery Goal 8	Establish water quality conditions that do not inhibit or prolong recovery to VSP goals.	Sekiu River Recovery Strategy 21	Develop water quality monitoring program for the Sekiu watershed.	1	-	-	-	-	-	-
WSI	Estuary and Nearshore Processes and Habitat Conditions	Low	WSI Recovery Goal 1	Protect and restore estuary and nearshore processes and habitat conditions so that current limiting factors are no longer limiting and future limiting factors do not develop.	WSI Recovery Strategy 1	Protect estuarine processes and habitat conditions from degradation by employing environmental regulations and management plans. Where regulations are insufficient to protect estuarine processes and habitat conditions implement conservation easements or acquisitions with willing landowners.	1	WSI Recovery Strategy 2	Restore degraded estuarine habitat conditions where they exist. Reconnect tidal and fish passage processes where possible.	2-4	3	For properties that provide particularly important estuarine processes and nearshore habitat, implement conservation easements or acquisitions with willing landowners.	1
WSI	Habitat Connectivity	Medium	WSI Recovery Goal 2	Restore and protect habitat connectivity so that habitat connectivity does not limit salmonid VSP parameters.	WSI Recovery Strategy 4	Maintain and protect habitat connectivity where habitat connectivity is intact through the effective implementation of regulations.	1	WSI Recovery Strategy 5	Restore habitat connectivity where habitat is currently disconnected.	2	-	-	-
WSI	Biological Processes	High	WSI Recovery Goal 3	Maintain, protect, and/or restore salmonid population abundance, spatial distribution, productivity, and diversity.	WSI Recovery Strategy 6	Minimize or eliminate risks associated with hatchery origin salmonids to ensure that the genetic diversity of WSI salmonids is maintained.	1/3	WSI Recovery Strategy 7	Evaluate in and out of basin fishing-related mortalities and influence fisheries regulations so that spawning escapement is sufficient to ensure VSP, as well as deliver adequate levels of marine nutrients from decaying salmon carcasses.	1/3	-	-	-
WSI	Hydrologic Processes	Unknown	WSI Recovery Goal 4	Restore and protect hydrologic processes and natural hydrologic variability to the extent that hydrologic impacts do not limit the WSI salmonid VSP parameters.	WSI Recovery Strategy 8	Restore hydrologic processes by addressing issues related to water withdrawals, stream piracy, impermeable surfaces, loss of wetlands and wetland function, and deforestation. Protect intact hydrologic processes where they exist.	1/3	-	-	-	-	-	-

Watershed	Primary Watershed Process Addressed	Process Impairment Rating	Recovery Goal ID	Recovery Goal Narrative	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier	Recovery Strategy ID	Recovery Strategy Narrative	Recovery Strategy Tier
WSI	Sediment Processes	Unknown	WSI Recovery Goal 5	Maintain and restore sediment processes (production, routing, storage, and grain size frequency distribution) in WSI to the extent that sediment processes do not limit salmonid VSP parameters.	WSI Recovery Strategy 9	Eliminate road/culvert and other landuse related mass wasting events that deliver to streams.	3	WSI Recovery Strategy 10	Reduce surface runoff from existing road network to levels that meet or exceed existing Washington State Water Quality Standards.	3	WSI Recovery Strategy 11	Restore natural wood loading volume and density to the WSI watershed to restore habitat forming processes and improve in-stream sediment routing.	4
WSI	Riparian and Floodplain Processes and Conditions	Medium	WSI Recovery Goal 6	Restore riparian and floodplain processes and conditions so that they are at levels necessary to attain VSP goals.	WSI Recovery Strategy 12	Hydrologically reconnect streams to their floodplains for the purposes of floodplain storage and reconnection of off-channel habitat.	3	WSI Recovery Strategy 13	Protect, maintain, and or restore riparian habitat conditions by implementing riparian acquisitions, conservation easements, and riparian and in-stream restoration projects.	1/3/4	WSI Recovery Strategy 14	Ensure that current and future regulatory mechanisms are in place to protect and provide sufficient riparian and floodplain conditions to maintain all necessary ecological function.	1/3
WSI	Habitat and LWD Conditions	Medium	WSI Recovery Goal 7	Maintain and improve existing habitat conditions to levels necessary to attain VSP goals.	WSI Recovery Strategy 15	Where data are lacking assess instream meso-habitat conditions in the WSI watershed.	1	WSI Recovery Strategy 16	Based on LWD volume and density develop a strategic implementation plan to achieve conditions that support VSP goals. Implement wood supplementation in high priority, wood deficient zones.	1/3/4	-	-	-
WSI	Water Quality Conditions	Unknown	WSI Recovery Goal 8	Protect and/or restore water quality conditions so that water quality impacts do not limit salmonid VSP parameters.	WSI Recovery Strategy 17	Develop water quality monitoring program for the WSI watershed.	1	WSI Recovery Strategy 18	Protect and restore water quality through the implementation of riparian/floodplain recovery strategies and actions that protect and restore riparian and floodplain habitat.	1/3/4	-	-	-