

APPENDIX 17 – ENVIRONMENTAL COMMITMENT LISTS

Appendix 17.1: I-405 Project Commitment List

Appendix 17.2: SR 99 AWW Projects Commitment List

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APPENDIX 17.1 – I-405 PROJECT COMMITMENT LIST

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Permit Number	Unique ID #	Topic	Requirement	Responsibility	Source Reference Details	
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BA-8		Equipment Provisions; SPCC Plan Requirements	The Design-Builder shall clean and inspect all equipment to be used for construction activities prior to arriving at the project site to ensure no potentially hazardous materials are exposed, no leaks are present, and the equipment is functioning properly. Should the Design-Builder or WSDOT detect a leak be on heavy equipment used for the project, the Design-Builder shall immediately remove the equipment from the area and not use it again until it is adequately repaired.	Design-Builder	Project Components	12
BA-12		Access Road Provisions; Clearing and Grading; Equipment Provisions; SPCC Plan Requirements; Stabilization of Entry/Exit Points; TESC Plan Requirements; Water Resources	The Design-Builder shall locate project staging and material storage areas a minimum of 150 feet from surface waters or in currently developed areas such as parking lots or managed fields such as interchange infield areas (e.g. within loop ramps).	Design-Builder	Project Components	12
BA-13		BMP Inspection and Maintenance; BMP Installation; Erosion Control; Monitoring Requirements; TESC Plan Requirements	The Design-Builder shall designate at least one employee as the erosion and spill control (ESC) lead. The Design-Builder's ESC lead will be responsible for the installation and monitoring of erosion control measures and maintaining spill containment and control equipment. The Design-Builder's ESC lead will also be responsible for ensuring compliance with all local, state, and federal erosion and sediment control requirements.	Design-Builder	Project Components	12
BA-14		BMP Inspection and Maintenance; BMP Installation; Erosion Control; TESC Plan Requirements	The Design-Builder shall cover material that may be temporarily stored for use in project activities with plastic or other impervious material prior to or during rain events to prevent sediments from being washed from the storage area to surface waters.	Design-Builder	Project Components	12
BA-27		Water Quality Standards	The Design-Builder shall ensure that all construction activities comply with water quality standards set forth in the Implementing Agreement between WSDOT and WSDOE, 2004, and the state of Washington Surface Water Quality Standards (WAC 173-201A). The current WSDOT/WSDOE Water Quality Implementing agreement allows for a mixing zone not to exceed a specified distance downstream of the project corridor based on the characteristics of the waterbody.	Design-Builder	Project Components	13
BA-33		HPA and ESA Terms and Conditions incorporated by reference	The Design-Builder shall perform all work according to the requirements and conditions of the HPA issued by WDFW and appropriate terms and conditions identified by the Services (NMFS and USFWS) during ESA consultation. All in-water work will occur during the approved in-water work window, as stipulated by the HPA and ESA consultation.	Design-Builder	Project Components	13
BA-34	1761	Equipment Provisions; Fish Removal; Fish, Aquatic Habitat, and T&E Fish Species; Shoreline Provisions; Stream Channel Creation/Restoration	The Design-Builder shall ensure no paving, chip sealing, or stripe painting will occur during periods of rain or wet weather (see WSDOT Standard Specification Division 5 for specific requirements). If equipment use within the wetted perimeter of a wetland or stream is permitted, the following provisions shall apply: 1. The Design-Builder shall thoroughly clean equipment of mud, petroleum products, or other deleterious material. 2. The Design-Builder shall avoid turning and spinning within the streambed. 3. The Design-Builder shall return the streambed to pre-project condition at project completion. 4. The Design-Builder shall limit the amount and duration of in-stream work with machinery to the minimum necessary to complete the work.	Design-Builder	Project Components	13

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BA-35	1762	Boring and Jacking; Hazardous Materials; Monitoring Requirements; SPCC Plan Requirements; Water Quality	The Design-Builder shall ensure there will be no visible sheen from petroleum products in the receiving water as a result of project activities.	Design-Builder	Project Components	14
BA-36	1763	BMP Inspection and Maintenance; Monitoring Requirements; TESC Plan Requirements	WSDOT policy and construction administration practice is to have a WSDOT Environmental Compliance Assurance Inspector on site during construction. The inspector will ensure that contract and permit requirements are met. WSDOT environmental staff will provide guidance and instructions to the Environmental Compliance Assurance Inspector to ensure the inspector is aware of permit requirements.	Design-Builder	Project Components	14
BA-37	1765	Shoreline Provisions; SPCC Plan Requirements; Stream Channel Creation/Restoration	When practicable, the Design-Builder shall fuel and maintain all equipment more than 200 feet from the nearest wetland, drainage ditch, or surface water body (fueling large cranes, pile drivers, and drill rigs over 200 feet away may not be practical) or in currently developed areas such as parking lots or managed fields. Commercial facilities that provide such services, for example gas stations, are excluded.	Design-Builder	Project Components	14
NEPA-FEIS-1	5050	Transportation	The Design-Builder shall maintain access to local business and residences.	Design-Builder	Roadway Construction:	3.12-58
NEPA-FEIS-2	5051	Transportation	Temporarily narrow existing lanes and shoulders to provide work zones.	WSDOT/Design-Builder	Roadway Construction:	3.12-59
NEPA-FEIS-3	5052	Transportation	Build in width needed for maintaining traffic early in the design process.	Design-Builder	Roadway Construction:	3.12-59
NEPA-FEIS-4	5053	Public Services	Potential mitigation measures for public services proposed as part of all alternatives include developing contingency plans for temporary interruptions of access or services and contacting police, fire, emergency, and school transportation service providers to address possible temporary disruptions in service during construction, and to ensure that emergency and school transportation access would be maintained.	WSDOT/Design-Builder	Mitigation Measures (Public Services)	3.18-8
NEPA-FEIS-5	5054	Utilities	For the action alternatives, conflicts with utilities would be avoided through project design where feasible. Where avoidance is not feasible, typical utility impact mitigation would include relocation of the above-ground utilities.	WSDOT/Design-Builder	Mitigation Measures (Utilities)	3.19-7
NEPA-FEIS-6	5055	Visual Quality	Where appropriate and practicable, mitigation measures such as the following will be employed to partially or fully mitigate the adverse visual impacts of the major transportation elements of the alternatives: <ul style="list-style-type: none"> - Realigning or modifying routes to avoid or reduce impacts on scenic visual resources and/or sensitive viewing groups. - Minimizing clearing for construction, preserving existing stands of mature trees. - Planting appropriate vegetation within the project right-of-way to preserve and restore the rural, semi-urban, or urban character of existing views where appropriate according to the Roadside Classification Plan (WSDOT, 1996). - Screening views of the roadway, elevated structures, retaining walls, noise walls, and other project features from areas with high viewer sensitivity. - Grading slopes to blend with the natural topography by softening slope transitions, substituting earth berms for noise walls where practical, and limiting cut and fill slopes to 3:1 horizontal to vertical for optimal revegetation survival. 	Design-Builder	Mitigation Measures (Visual Quality)	3.20-12

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NEPA-FEIS-7	5056	Visual Quality	<p>Where appropriate and practicable, mitigation measures such as the following will be employed to partially or fully mitigate the adverse visual impacts of the major transportation elements of the alternatives:</p> <ul style="list-style-type: none"> - Employing wide-span bridge crossings of local streets, trails, streams, and wetlands to minimize view obstruction and shading. - Enhancing the architectural design of project features such as retaining walls and noise walls, including stepping and battering walls to reduce apparent height, using a consistent design vocabulary throughout the corridor, using lighter weight materials for spans to produce reduced structural silhouettes, applying texture to the concrete surfaces to reduce apparent scale, and applying concrete sealants for uniform color and to limit graffiti damage. - Shielding roadway light fixtures to minimize glare and ambient light spillover into adjacent residential areas. - Replacing street trees to provide screening for high quality visual resources and high viewer sensitivity. - Acquiring sufficient right-of-way, where feasible and reasonable, for planting at the base of retaining walls, on the highway side of noise walls, and at other locations that adjoin areas of high viewer sensitivity 	WSDOT/Design-Builder	Mitigation Measures (Visual Quality): Bullets 2-6	3.20-13
NEPA-FEIS-8	5057	Visual Quality	<p>Where appropriate and practicable, concrete surfaces will be darkened to aid in reducing reflective sunlight glare.</p>	Design-Builder	Mitigation Measures (Visual Quality): Bullets 7-11	3.20-13
NEPA-FEIS-9	5058	Historic, Cultural, Archaeological Resources	<p>General mitigation measures for archaeological resources may include archaeological monitoring, subsurface testing, and data recovery.</p> <p>Archaeological monitoring may be warranted for areas where construction is scheduled in areas of high probability for containing archaeological sites (but which exhibit no outward indications that such sites are actually present). Archaeological monitoring may also be warranted where pre-construction subsurface testing is not feasible.</p> <p>Subsurface testing (e.g., “presence/absence” testing) may be warranted for areas that have a high probability for containing archaeological deposits, but that exhibit no outward indications of such deposits and where subsurface testing is feasible.</p> <p>Archaeological sites that are determined to be of sufficient importance to be eligible for listing in the NRHP might be subject to “data recovery” requirements (controlled archaeological excavations subject to SHPO review) if project-related impacts cannot be avoided. Archaeological sites determined to be ineligible for NRHP listing, through formal subsurface testing, are most often not subject to data recovery requirements.</p>	WSDOT/Design-Builder	General Mitigation Measures: Archaeological Resources	3.21-11
NEPA-FEIS-10	5059	Hazardous Materials	<p>Identify any utilities that need to be relocated. Electrical transformers containing oil, considered a hazardous substance under state regulations, will be handled carefully in order to avoid a release or accidental spill during the relocation of transformers.</p>	Design-Builder	Mitigation Measures (Hazardous Materials and Wastes): 3rd Bullet	3.22-7
NEPA-FEIS-11	5060	Hazardous Materials	<p>Design projects to help prevent additional future release of toxics to the environment.</p>	Design-Builder	Mitigation Measures (Hazardous Materials and Wastes): 4th Bullet	3.22-7
NEPA-FEIS-12	5061	Hazardous Materials	<p>Phase construction activities in concert with any needed cleanup activities to avoid contaminated areas. Communication among the responsible parties and the regulatory agencies, and coordination of schedules, would lessen environmental impacts.</p>	WSDOT/Design-Builder	Mitigation Measures (Hazardous Materials and Wastes): 5th Bullet	3.22-7

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NEPA-FEIS-13	5062	Hazardous Materials	Implement construction techniques that minimize disturbance to the subsurface and prevent the transport of contaminants to uncontaminated areas. These techniques will address installation of piling, dewatering activities, site grading and excavation, and stormwater pollution prevention.	Design-Builder	Mitigation Measures (Hazardous Materials and Wastes): 6th Bullet	3.22-7
NEPA-FEIS-14	5063	Hazardous Materials	The Design-Builder shall require contractors selected to do the construction work to follow careful construction practices to protect against hazardous material spills from routine equipment operation during construction. The Design-Builder to submit a Spill Prevention, Control, and Countermeasure Plan for WSDOT projects as required by General 1-07.15. The Design-Builder shall also be required to be familiar with proper hazardous material storage and handling and know emergency procedures, including proper spill notification and response requirements.	Design-Builder	Mitigation Measures (Hazardous Materials and Wastes): 8th Bullet	3.22-7
NEPA-ROD-1	5065	Air Quality	Mitigation measures will be incorporated into the construction specifications to control particulate matter less than 10 microns (PM10), deposition of particulate matter, and emissions of carbon monoxide and nitrogen oxides.	Design-Builder	Air Quality	19
NEPA-ROD-2	5066	Noise	Mitigation measures such as using enclosures or walls to surround noisy equipment, installing mufflers on engines, or other methods will be incorporated into the construction specifications to reduce construction related noise.	Design-Builder	Noise	19
NEPA-ROD-3	5067	Energy and Natural Resources	Contractors will be encouraged to implement measures to reduce energy consumption during construction to the extent practicable. See commitment from the FEIS for examples of some of these measures.	Design-Builder	Energy and Natural Resources	20
NEPA-ROD-8	5072	Wildlife, Habitat, and Upland T&E Species	Opportunities to avoid and minimize impacts to wildlife, habitat, and upland threatened and endangered species will be identified and implemented during environmental review and project-level design.	Design-Builder	Wildlife, Habitat, and Upland Threatened and Endangered Species	23
NEPA-ROD-10	5074	Fish, Aquatic Habitat, and T&E Fish Species	Construction disturbance will be limited to the minimum area needed, the shortest duration, and at an appropriate distance away from water bodies and aquatic habitat as practical. Seasonal work windows will be identified and implemented as appropriate.	WSDOT/Design-Builder	Fish, Aquatic Habitat, Threatened and Endangered Fish Species	24
NEPA-ROD-11	5075	Fish, Aquatic Habitat, and T&E Fish Species	BMPs and other measures will be incorporated into the construction specifications to control or reduce temporary construction related impacts such as sedimentation and contamination of fish and aquatic habitat.	Design-Builder	Fish, Aquatic Habitat, Threatened and Endangered Fish Species	24
NEPA-ROD-13	5077	Floodplains	Design and construction specifications will be prepared in coordination with hydrologists, hydraulic specialists, and biologists to reduce impacts on the floodplain.	Design-Builder	Floodplains	25
NEPA-ROD-14	5078	Floodplains	Maintenance of floodplain crossing structures will be reduced by selecting materials with longevity and low maintenance requirements and by selecting larger sizes of culverts or bridges with more clearance.	Design-Builder	Floodplains	26
NEPA-ROD-15	5079	Transportation	All reasonable and feasible approaches to maintain existing traffic lanes during construction will be implemented.	Design-Builder	Transportation	26
NEPA-ROD-16	5080	Transportation	Specific measures to control or reduce construction related traffic impacts and maintain safety will be identified during project-level design and environmental review, and will be incorporated into the construction specifications.	WSDOT/Design-Builder	Transportation	26
NEPA-ROD-17	5081	Transportation	TDM measures, transit improvements, and/or other advance measures to provide alternative means and routes for travel through the impacted sections of the corridor will be implemented prior to construction.	Traffic (WSDOT)	Transportation	26

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NEPA-ROD-18	5082	Recreational Resources	Measures will be identified during project-level design and environmental review to avoid, minimize, and mitigate impacts related to noise, visual quality, and land use. These measures also can reduce overall impacts on recreational resources.	WSDOT/Design-Builder	Recreational Resources	27
NEPA-ROD-19	5083	Public Services	Construction scheduling and staging plans will be developed to ensure that emergency and school transportation access is maintained.	Design-Builder	Public Services	27
NEPA-ROD-20	5084	Public Services	Police, fire, emergency, and school transportation service providers shall be contacted and kept informed to address possible temporary disruptions in service during construction. Contingency plans for unforeseen interruptions of access or services will be developed in advance of initiation of construction.	WSDOT/Design-Builder	Public Services	27
NEPA-ROD-21	5085	Utilities	Utilities may be relocated if conflicts with project improvements cannot be avoided through project design.	WSDOT/Design-Builder	Utilities	27
NEPA-ROD-23	5087	Hazardous Materials	The Design-Builder's management of contaminated media such as soil or groundwater, control and management of hazardous wastes, and transport of hazardous substances will be conducted consistent with environmental regulations.	Design-Builder	Hazardous Materials and Wastes	28
NEPA-EA-1	5088	Transportation	The Design-Builder, in coordination with WSDOT and local agencies with projects in the vicinity, will prepare a Traffic Management Plan prior to making any changes to the traffic flow or lane closures. Local agencies, the public, school districts, emergency service providers, and transit agencies will be informed of the changes in advance through the media, the website, and an email listserv. Pedestrian and bicycle circulation will be maintained as much as possible during construction.	WSDOT/Design-Builder	Traffic and Transportation	6-1
NEPA-EA-2	5089	Transportation	The Design-Builder shall coordinate with WSDOT regarding traffic management strategies in the Bellevue to Lynnwood Improvement project area that will be implemented prior to construction to increase public awareness and participation in HOV travel. The major focus will be on expanding vanpooling and vanshare opportunities.	WSDOT/Design-Builder	Traffic and Transportation	6-1
NEPA-EA-3	5090	Noise	As construction takes place in the area where a noise barrier is to be built, if possible, construct the proposed noise barrier before other construction activities begin.	Design-Builder	Noise	6-1
NEPA-EA-4	5091	Noise	The Design-Builder shall limit the noisiest construction activities (for example, pile driving) to between 7 AM and 10 PM to reduce construction noise levels during sensitive nighttime hours.	Design-Builder	Noise	6-1
NEPA-EA-5		Noise	The Design-Builder shall equip construction equipment engines with adequate mufflers, intake silencers, and engine enclosures to reduce their noise.	Design-Builder	Noise	6-2
NEPA-EA-6		Noise	The Design-Builder shall minimize operation time by turning off construction equipment during prolonged periods of nonuse to eliminate noise.	Design-Builder	Noise	6-2
NEPA-EA-7		Noise	Where possible, the Design-Builder shall locate stationary equipment away from sensitive receptors such as residences to decrease noise.	Design-Builder	Noise	6-2
NEPA-EA-8		Noise	The Design-Builder shall construct temporary noise barriers or curtains around stationary equipment that must be located close to residences, to decrease noise levels at nearby sensitive receptors.	Design-Builder	Noise	6-2
NEPA-EA-9		Noise	The Design-Builder shall use Occupational Safety and Health Administration (OSHA)-approved ambient sound sensing backup alarms to reduce disturbances from backup alarms during quieter periods.	Design-Builder	Noise	6-2

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NEPA-EA-10		Recreational Resources	The Design-Builder shall ensure that the Sammamish River Trail is operational during construction by constructing that portion of the outfall that directly impacts the trail during two night-time closures of the trail. The trail shall be reopened for day-time use following each closure, and the trail shall remain open during the construction of the remaining outfall project and water quality pond. As needed, the construction site will be cordoned off with high-visibility fencing and trail traffic will be controlled by a flagger. At the conclusion of the construction, the trail and all disturbed areas shall be fully restored to their pre-construction condition.	Design-Builder	Recreational, Cultural and Historical Resources	6-2
NEPA-EA-12		Transportation	The Design-Builder shall minimize traffic effects by limiting closures to nights and weekends when possible	Design-Builder	Service Providers	6-3
NEPA-EA-13		Community Outreach	The Design-Builder shall coordinate with WSDOT to Inform local agencies, the public, school districts, emergency service providers, and transit agencies of traffic changes ahead of time, including how to use and access express toll lanes.	WSDOT/Design-Builder	Service Providers	6-3
NEPA-EA-14		Community Outreach	The Design-Builder shall coordinate with WSDOT to send information to service provider contacts so that they can include the information in newsletters and relay the information face to face. This will be accomplished in part by sending service providers the project's monthly electronic newsletter.	WSDOT/Design-Builder	Service Providers	6-3
NEPA-EA-15		Community Outreach	The Design-Builder shall coordinate with WSDOT to send flyers and handouts to service providers for posting and distributing in key locations at their facilities. The flyers shall be provided in Spanish, Chinese, Russian, and Vietnamese using accurate and concise translations.	WSDOT/Design-Builder	Service Providers	6-3
NEPA-EA-16		Community Outreach	The Design-Builder shall coordinate with WSDOT to post flyers at key locations, such as community centers and churches.	WSDOT/Design-Builder	Service Providers	6-3
NEPA-EA-17		Community Outreach	The Design-Builder shall coordinate with WSDOT to set up a project table and talk with people at locations such as food banks.	WSDOT/Design-Builder	Service Providers	6-3
NEPA-EA-18		Business Access, Transportation	As part of construction management, the Design-Builder shall coordinate with WSDOT to prepare access maintenance measures.	WSDOT/Design-Builder	Business Access	6-3
NEPA-EA-19		Business Access	Because it may be difficult to determine whether a business is open, or how to access a business during the construction period, the Design-Builder shall coordinate with WSDOT to post appropriate signs that communicate the necessary access information to potential customers.	WSDOT/Design-Builder	Business Access	6-3
NEPA-EA-20		Business Access	Through careful planning and efficient construction staging, the Design-Builder shall reduce potential access restrictions associated with delivery and storage of construction equipment and materials. For example, the Design-Builder may schedule these activities for off-peak travel and business hours to minimize the construction effect on surrounding properties.	WSDOT/Design-Builder	Business Access	6-4
NEPA-EA-21		Business Access	The Design-Builder shall keep daytime street closures to a minimum to provide access for businesses during regular business hours.	WSDOT/Design-Builder	Business Access	6-4
NEPA-EA-22		Utilities	The Design-Builder shall notify and coordinate with fire departments if water line relocations are required that could temporarily cause a disruption in service or reduce flow. The Design-Builder shall establish alternative sources of water supply in case of both accidental and/or unanticipated breaks in service.	Design-Builder	Utilities	6-4

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NEPA-EA-23		Utilities	During final design and prior to construction, the Design-Builder shall closely coordinate with utility providers to confirm the locations and depths of utilities and to determine if lines can be protected during construction or if they will require relocation. Potential utility conflicts within the WSDOT right of way will be relocated at the utility provider's expense.	Design-Builder	Utilities	6-4
NEPA-EA-24		Utilities	The Design Builder shall coordinate scheduling with utility providers to minimize effects of utility relocations and provide them with ample time to schedule equipment and construction crews in advance of project construction.	Design-Builder	Utilities	6-4
NEPA-EA-25		Utilities	The Design Builder shall provide clear signage alerting workers to the presence of overhead wires, as necessary, to help prevent accidental interference or damage.	Design-Builder	Utilities	6-4
NEPA-EA-26		Lighting	To address the type of disruption to the visual environment that will occur, the Design-Builder shall minimize light and glare effects by shielding freeway lighting and using downcast lighting.	Design-Builder	Visual Quality	6-4
NEPA-EA-30		Inspection	The Design-Builder shall assign an Environmental Inspector(s) trained in permitting requirements, water quality protection, wetland biology, and agency compliance procedures to project sites to ensure compliance with all permit conditions through construction completion and site stabilization.	Design-Builder	Water Resources	6-6
NEPA-EA-31		Erosion, Water Quality	Should any BMP or other operation not function as intended, the Design-Builder shall take additional action to minimize erosion, maintain water quality, and achieve the intended environmental performance.	Design-Builder	Water Resources	6-6
NEPA-EA-32		Water Quality, Staging Areas, Concrete	The Design-Builder shall identify and develop staging areas for equipment repair and maintenance away from all drainage courses. Washout from concrete trucks shall not be dumped into storm drains or onto soil or pavement that carries stormwater runoff. Thinners and solvents shall not be used to wash oil, grease, or similar substances from heavy machinery or machine parts. The Design-Builder shall designate a washdown area for equipment and concrete trucks.	Design-Builder	Water Resources	6-6
NEPA-EA-33		Environmentally Sensitive Areas, Staging Areas	The Design-Builder shall implement construction BMPs (such as silt fencing or sedimentation ponds) and shall avoid disturbing sensitive areas during the development and use of any staging areas, access roads, and turnouts associated with the project.	Design-Builder	Water Resources	6-7
NEPA-EA-36		Streams, Lighting	The Design-Builder shall limit lighting for this project, in particular at night, to the amount necessary to complete the work. The lighting shall be directed away from the streams and water bodies whenever possible.	Design-Builder	Wetlands	6-7
NEPA-EA-37		Environmentally Sensitive Areas	The Design-Builder shall adhere to project conditions identified in the BAS and agency concurrence letters.	Design-Builder	Wetlands	6-7
EA-FONSI-1		Traffic During Construction	WSDOT will coordinate with the local agencies and other projects to prepare a Traffic Management Plan prior to making any changes to the traffic flow or lane closures. The Design-Builder shall inform WSDOT, so that WSDOT can inform local agencies, the public, school districts, emergency service providers, and transit agencies of the changes in advance through the media, the website, and an email listserv. Pedestrian and bicycle circulation will be maintained as much as possible during construction.	WSDOT/Design-Builder	Measures for Traffic and Transportation	A-21

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EA-FONSI-2		Noise Mitigation During Construction	<p>To the greatest extent possible, the Design-Builder shall:</p> <ul style="list-style-type: none"> • As construction takes place in the area where the noise barrier is to be built, construct the proposed noise barrier before other construction activities begin; • Limit the noisiest construction activities (for example, pile driving) to between 7 AM and 10 PM to reduce construction noise levels during sensitive nighttime hours; • Use quiet equipment by equipping construction equipment engines with adequate mufflers, intake silencers, and engine enclosures to reduce their noise; • Minimize operation time by turning off construction equipment during prolonged periods of nonuse to eliminate noise; • Where possible, locate stationary equipment away from sensitive receptors such as residences to decrease noise; • Construct temporary noise barriers or curtains around stationary equipment that must be located close to residences, to decrease noise levels at nearby sensitive receptors; and • Require the use of Occupational Safety and Health Administration (OSHA)-approved ambient sound sensing backup alarms to reduce disturbances from backup alarms during quieter periods. 	Design-Builder	Measures for Noise	A-21
EA-FONSI-3		Sammamish River Trail Access During Construction	<p>Although the Sammamish River Trail is considered a transportation facility where it crosses the I-405 right of way and is not protected under Section 4(f), The Design-Builder shall maintain an operational trail during construction by constructing that portion of the outfall that directly impacts the trail during a two night-time closures of the trail. The trail shall be reopened for day-time use following each closure, and the trail shall remain open during the construction of the remaining outfall project and water quality pond. As needed, the construction site shall be cordoned off with high-visibility fencing and trail traffic will be controlled by a flagger. When construction is complete, the trail and all disturbed areas shall be fully restored to their pre-construction condition.</p>	Design-Builder	Measures for Recreational, Cultural, and Historic Resources	A-22

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EA-FONSI-5		Air Quality	<p>The Design-Builder shall reduce emissions and particulate matter by incorporating measures outlined in the Associated General Contractor of Washington (AGCW) Guidelines into the project's construction specifications (AGCW, 1997). Possible mitigation measures to control emissions of particulate matter, CO, and NOx during construction include the following:</p> <ul style="list-style-type: none"> • Spraying exposed soil with water to reduce particulate emissions; • Covering and/or wetting materials transported by trucks, or providing adequate freeboard (space from the top of the material to the top of the truck) to reduce particulate emissions during transportation; • Providing wheel washers to remove particulate matter that vehicles would otherwise carry offsite to decrease particulate matter on area roadways; • Removing particulate matter deposited on paved roadways to reduce mud and windblown dust on area roadways; • Using appropriate emission-control devices on all construction equipment powered by gasoline or diesel fuel, to reduce particulate, CO, and NOx emissions in vehicular exhaust; • Covering dirt, gravel, and debris piles as needed; • Routing and scheduling construction trucks in a manner that will reduce delays and the indirect air quality effects associated with traffic slowing to accommodate construction vehicles; • Using well-maintained equipment to reduce CO and NOx emissions as it normally would if the equipment were operating within its first 5 years of operation; and 	Design-Builder	Measures for Air Quality	A-27
EA-FONSI-7		Hazardous Materials	<p>The Design-Builder shall meet all regulatory conditions imposed at potential contaminated properties, associated with construction. These conditions could include ensuring that the surrounding properties and population are not exposed to the contaminants on the site. For example, the Design-Builder shall ensure that the site is properly contained after construction is completed so contaminants do not migrate off site and the health and safety of all on-site personnel are protected during work at the site.</p>	Design-Builder	Measures for Hazardous Materials	A-31
EA-FONSI-10		Hazardous Materials	<p>The Design-Builder shall comply with the following regulations and agreements to minimize the effects of hazardous materials on worker and public health and safety:</p> <ul style="list-style-type: none"> • State Dangerous Waste Regulations, Chapter 173-303 WAC • Safety Standards for Construction Work, Chapter 296-155 WAC • National Emission Standards for Hazardous Air Pollutants (NESHAP), CFR, Title 40, Volume 5, Parts 61 to 71 • General Occupational Health Standards, Chapter 296-62 WAC • Implementing Agreement between Ecology and WSDOT Concerning Hazardous Waste Management, April 1993 	Design-Builder	Measures for Hazardous Materials	A-31
Noise Exempt-11-115244LY		Night time Noise Mitigation	<p>The Design-Builder shall post the city of Bellevue Permit #11 115244LY and Inspection Record in a visible and accessible location at the job site and have the plans available for the Inspector.</p>	Design-Builder	Bellevue Nighttime Noise Exemption	3
Noise Exempt-11-115244LY		Night time Noise Mitigation	<p>The Design-Builder shall follow conditions, restrictions, and notifications requirements pursuant to the exemption.</p>	Design-Builder	Bellevue Nighttime Noise Exemption	3

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Noise Exempt-11-115244LY		Nighttime Noise-NOTIFICATION REQUIREMENT	WSDOT and the Design-Builder shall ensure that notification shall is submitted to residents and businesses potentially affected as to the nature and duration of nighttime construction activities that could result in a noise exceedance. This notification shall occur at least 14 calendar days in advance of the first deviation from normal work-hour restrictions in accordance with the Bellevue City Code. This notice will provide the resident or business with the name and telephone number of a contact person available during non-working hours. Additional notifications will be sent to areas and neighborhoods affected as the project progresses.	WSDOT/Design-Builder	Bellevue Nighttime Noise Exemption	4
Noise Exempt-11-115244LY		Nighttime Noise-NOTIFICATION REQUIREMENT	WSDOT and the Design-Builder shall meet with property managers of sensitive receptors prior to commencement of construction.	WSDOT/Design-Builder	Bellevue Nighttime Noise Exemption	4
Noise Exempt-11-115244LY		Nighttime Noise-NOTIFICATION REQUIREMENT	At the meeting with sensitive receptors, WSDOT and the Design-Builder shall discuss the anticipated construction activities and the Contractor's Noise Monitoring, Control and Response Plan. The Contractor shall also invite a representative from the City's Planning and Community Development Department to the meetings.	WSDOT/Design-Builder	Bellevue Nighttime Noise Exemption	4
Noise Exempt-11-115244LY		Nighttime Noise-NOTIFICATION REQUIREMENT	The Design-Builder shall notify the City of Bellevue Planning and Community Development representative 14 calendar days in advance of the proposed construction outside of normal construction hours. Pursuant to Bellevue City Code 9.18.020 Section C, normal construction hours are between 7:00 a.m. and 7:00 p.m. on weekdays and between 9:00 a.m. and 6:00 p.m. on Saturdays that are not legal holidays. A similar notice shall also be provided to the City of Bellevue Police Department no later than 48 hours prior to commencement of construction.	Design-Builder	Bellevue Nighttime Noise Exemption	4
Noise Exempt-11-115244LY		Nighttime Noise-NOTIFICATION REQUIREMENT-Non-Compliance	The Design-Builder is advised that if work commences without issuing the required notice and proceeds with work outside of normal construction hours, the City of Bellevue may issue a noise ordinance violation citation or a stop work order.	Design-Builder	Bellevue Nighttime Noise Exemption	
Noise Exempt-11-115244LY		Noise Mitigation Measures	The Design-Builder is advised that the following additional standard noise mitigation measures are required: a. Lighting used for nighttime work will be directed away from oncoming traffic, sensitive receptors, and residences, or will be shielded. b. All vehicles will be equipped with ambient sensitive backup warning devices. c. As available, the use of electrically-powered tools and equipment is preferred.	Design-Builder	Bellevue Nighttime Noise Exemption	4
Noise Exempt-11-115244LY		Noise Exemption Compliance	The Design-Builder is advised that the noise exemption may be revoked; and violation citations or a stop work order may be issued if the Contractor fails to comply with the exemption and conditions of approval.	Design-Builder	Bellevue Nighttime Noise Exemption	4
NPDES- 10		Inspections, Sampling	The Design-Builder shall have staff knowledgeable in the principles and practices of erosion and sediment control. The CESCL must have the skills to assess the a) Site conditions and construction activities that could impact the quality of stormwater, and b) Effectiveness of erosion and sediment control measures used to control the quality of stormwater discharges.	Design-Builder	S4. Monitoring Requirements, Benchmarks and Reporting Triggers--Inspections	13

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NPDES-49			The Design-Builder shall establish construction access: a. Limit construction vehicle access and exit to one route, if possible. b. Stabilize access points with a pad of quarry spalls, crushed rock, or other equivalent BMPs, to minimize tracking sediment onto roads. c. Locate wheel wash or tire baths on site, if the stabilized construction entrance is not effective in preventing tracking sediment onto roads. d. If sediment is tracked off site, clean the affected roadway thoroughly at the end of each day, or more frequently as necessary (for example, during wet weather). Remove sediment from roads by shoveling, sweeping, or pickup and transport of the sediment to a controlled sediment disposal area. e. Conduct street washing only after sediment removal in accordance with NPDES Special Condition S9.D.2.d. Control street wash wastewater by pumping back on site or otherwise preventing it from discharging into systems tributary to waters of the State.	Design-Builder	S9. Stormwater Pollution Prevention Plan--Establish Construction Access	28
NPDES-50		Documentation, Water Quality, Stormwater	The Design-Builder shall control flow rates: a. Protect properties and waterways downstream of development sites from erosion and the associated discharge of turbid waters due to increases in the velocity and peak volumetric flow rate of stormwater runoff from the project site, as required by local plan approval authority. b. Where necessary to comply with Special Condition S9.D.3.a, construct stormwater retention or detention facilities as one of the first steps in grading. Assure that detention facilities function properly before constructing site improvements (for example, impervious surfaces). c. If permanent infiltration ponds are used for flow control during construction, protect these facilities from siltation during the construction phase.	Design-Builder	S9. Stormwater Pollution Prevention Plan--Control Flow Rates	28
NPDES-51		Documentation, BMP Design, Stormwater	The Design-Builder shall design, install and maintain effective erosion controls and sediment controls to minimize the discharge of pollutants. At a minimum, the Permittee must design, install and maintain such controls to: a. Construct sediment control BMPs (sediment ponds, traps, filters, etc.) as one of the first steps in grading. These BMPs must be functional before other land disturbing activities take place. b. Minimize sediment discharges from the site. The design, installation and maintenance of erosion and sediment controls must address factors such as the amount, frequency, intensity and duration of precipitation, the nature of resulting stormwater runoff, and soil characteristics, including the range of soil particle sizes expected to be present on the site.	Design-Builder	S9. Stormwater Pollution Prevention Plan--Install Sediment Controls	28

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NPDES-52		Documentation, BMP Design, Stormwater	<p>a. The Design-Builder shall stabilize exposed and unworked soils by application of effective BMPs that prevent erosion. Applicable BMPs include, but are not limited to: temporary and permanent seeding, sodding, mulching, plastic covering, erosion control fabrics and matting, soil application of polyacrylamide (PAM), the early application of gravel base on areas to be paved, and dust control.</p> <p>b. The Design-Builder shall control stormwater volume and velocity within the site to minimize soil erosion.</p> <p>c. The Design-Builder shall control stormwater discharges, including both peak flow rates and total stormwater volume, to minimize erosion at outlets and to minimize downstream channel and stream bank erosion.</p> <p>d. The Design-Builder shall not allow soils to remain exposed and unworked for more than 7 days from May 1-September 30 and 2 days from October 1-April 30.</p>	Design-Builder	S9. Stormwater Pollution Prevention Plan--Stabilize Soils	29
NPDES-53		Documentation, Water Quality, Stormwater	<p>e. The Design-Builder must stabilize soils at the end of the shift before a holiday or weekend if needed based on the weather forecast.</p> <p>f. The Design-Builder must stabilize soil stockpiles from erosion, protected with sediment trapping measures, and where possible, be located away from storm drain inlets, waterways, and drainage channels.</p> <p>g. The Design-Builder must minimize the amount of soil exposed during construction activity.</p> <p>h. The Design-Builder must minimize the disturbance of steep slopes.</p> <p>i. The Design-Builder must minimize soil compaction and, unless infeasible, preserve topsoil.</p>	Design-Builder	S9. Stormwater Pollution Prevention Plan--Stabilize Soils	30
HPA-24		Equipment Operation	Within the approved construction areas, The Design-Builder shall operate equipment from existing road grades or atop the streambanks.	Design-Builder	Equipment Related Provisions	4
HPA-25		Equipment Standards	The Design-Builder shall ensure that equipment used for this project is free of external petroleum-based products while working in and around waters of the state. Equipment shall be checked daily for leaks and any necessary repairs shall be completed prior to commencing work activities along any drainage feature that conveys state waters.	Design-Builder	Equipment Related Provisions	4
KC.CL-13		Fill	For areas within unincorporated King County the Design-Builder shall ensure that fill greater than three feet in depth shall be engineered and compacted to accommodate the proposed use unless a notice on title documenting the location of the fill is recorded and the fill is sufficiently stable to not pose a hazard	Design-Builder	Fill compaction guidelines	5
KC.CL-29		Noise Control	For work within unincorporated King County sensitive areas, all work shall comply with the provisions of King County Code Chapter 12.86 to 12.100, relating to noise control.	Design-Builder	Code Compliance	4
KC.CL-30		Noise Control	For work within unincorporated King County, hours of construction shall be limited to 7:00a.m. to 7:00p.m. Monday through Saturday and 10:00 a.m. to 5:00 p.m. Sunday, unless otherwise specified by the director. Any variation in the hours of operation shall require a nighttime noise exemption and compliance with the Seattle-King County department of public health regulations and in accordance with KCC 16.82. 105.B and C.	Design-Builder	Noise Control	5

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KC.CL-31		Air and Water Quality	For work within unincorporated King County, the Design-Builder shall provide effective dust control measures during hauling operations consisting of water, asphalt treated base, chemical dust palliatives, or equivalent measures to control dust from this operation. Dust, dirt or airborne solids from any source shall not be emitted in quantities as to adversely affect adjacent properties and/or public traffic. Permittee shall abide by the regulations of the Puget Sound Clean Air Agency (PSCAA). This site may be located in a NO-BURN ZONE. Contact PSCAA at (206)343-8800 for information.	Design-Builder	Air Quality	5
KC.CL-32		Temporary Sediment and Erosion Control	For work within unincorporated King County, the Design-Builder shall be responsible for implementing all appropriate measures needed (i.e. paving, sweepers, and/or other techniques) to keep streets and roads used as haul routes for export or import of materials clean and free from debris, mud, etc. Rocked construction entrances shall be installed where ever equipment, trucks, and other construction vehicles will be leaving disturbed areas and entering existing paved roads.	Design-Builder	Air Quality	5
KC.CL-33		Damages to King County Infrastructure	For work within unincorporated King County, the Design-Builder shall prevent damage to pavement edges, sidewalk, curb and gutter, etc. Any damages that result from operations authorized by this permit shall be repaired immediately by the Design-Builder.	Design-Builder	Damages	5

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401 Cert 2547 & 8664		Monitoring Submittals	<p>The Design Builder shall prepare and WSDOT will submit to Ecology a copy of the Environmental Compliance Plan 30 days prior to beginning construction for review. These plans shall include the following information:</p> <p>a. Water Quality Monitoring Plan</p> <ul style="list-style-type: none"> • Name and phone number of the person responsible for monitoring; • Map of sample locations (background, a minimum of one sampling point within the area of mixing and one point at the edge of the area of mixing) • Parameter(s) to be monitored; pH & turbidity • Sample method; and • Sample frequency. <p>b. Temporary Erosion and Sediment control Plan (TESC Plan)</p> <ul style="list-style-type: none"> • Name and phone number of person responsible for implementing the plan; • Best management practices (BMP's) anticipated to be implemented; • Frequency of BMP inspections; • Contingency plan in the event of adverse weather condition or other foreseeable undesirable conditions; and • De-watering plan <p>c. Spill Prevention Control and Countermeasures Plan (SPCC Plan)</p> <ul style="list-style-type: none"> • Name and phone number of person responsible for reporting spills; • Spill prevention & Containment methods for pollutants other than sedimentation including concrete and concrete process water; • De-watering plan for concrete process water; • Spill response procedures; and • Contingency plan. <p>d. In-water Work Plan</p> <ul style="list-style-type: none"> • Name and phone number of person responsible for implementing the plan; • Best management practices (BMP's) anticipated to be implemented; 	WSDOT/Design Builder	Monitoring and Reporting Conditions	4
401 Cert. 2547, 8664		Construction Equipment Staging and Maintenance Conditions	<p>The Design-Builder shall clearly delineate work areas prior to construction. Clearing limits, travel corridors and stockpile sites shall be clearly marked. Sensitive areas to be protected from disturbance shall be marked with high visibility construction fencing so as to be clearly visible to equipment operators. Equipment shall enter and operate only within the delineated clearing limits, corridors and stockpile areas.</p>	Design-Builder	Construction Conditions	5

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401 Cert. 2547, 8664			The Design-Builder shall install around all environmentally sensitive areas including, but not limited to, wetlands, wetland buffers, and mitigation high visibility construction fence (HVF) prior to commencing construction activities. Construction activities include equipment staging, materials storage, and worker vehicle parking. Note: This condition does not apply to activities such as preconstruction surveying and installing HVF and construction zone signage. a. If the project will be construction in stages a detailed description and drawings of the stages shall be sent to Ecology for review at least 20 days prior to placing HVF. b. HVF placement shall apply to each stage. c. All field staff shall be trained to: recognize HVF; understand its purpose; and properly install it in the appropriate locations. d. HVF shall be maintained until all work is completed for each project or each stage of a staged project.	Design-Builder	Construction Conditions	5, 6
401 Cert. 2547, 8664		Construction Equipment Staging and Maintenance Conditions	The Design-Builder shall ensure that areas within the project boundaries remain in compliance with the current Construction National Pollutant Discharge Elimination System (NPDES) permit issued for this project.	Design-Builder	Construction Conditions	5
401 Cert. 2547, 8664		Staging Area Locations	The Design-Builder shall ensure that all Staging areas will be located a minimum of 50 feet, and where practical 200 feet, from waters of the state, including wetlands. If the staging area must be located closer than the 50 foot set back, the Applicant shall provide Ecology a written request and obtain approval from Ecology before placement of the staging area in the set back area. <input type="checkbox"/>	Design-Builder	Equipment Staging and Maintenance	6, 7
401 Cert. 2547, 8664		Equipment Operations Near Water	The Design-Builder shall ensure that all equipment used for this project shall be free of external petroleum-based products while working around waters of the state including wetlands. Accumulation of soils or debris shall be removed from the drive mechanisms (wheels, tires, tracks, etc.) and undercarriage of equipment prior to its working around waters of the state including wetlands.	Design-Builder	Equipment Staging and Maintenance	7
401 Cert. 2547, 8664		Equipment Operations Near Water	The Design-Builder shall ensure that fuel hoses, oil drums, oil or fuel transfer valves and fittings, etc., shall be checked regularly for drips or leaks, and shall be maintained and stored properly to prevent spills into state waters.	Design-Builder	Equipment Staging and Maintenance	7
401 Cert. 2547, 8664		Equipment Cleaning Near Water	The Design-Builder shall ensure that no cleaning solvents or chemicals utilized for tool or equipment cleaning may be discharged to the ground or to waters of the state.	Design-Builder	Equipment Staging and Maintenance	7
401 Cert. 2547, 8664		SPCP Requirements	The Design-Builder shall develop a spill prevention and containment plan as part of the Environmental Compliance Plan (see RFP Appendix P3b Section 401 Water Quality Certification, Condition #1, Section D: Monitoring & Reporting Conditions) for this project and shall have spill cleanup materials available on site.	Design-Builder	Emergency/Contingency Measures	12

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401 Cert. 2547, 8664		Spill Notification	If at any time during work the Design-Builder finds buried chemical containers, such as drums, or any unusual conditions indicating disposal of chemicals, the Design-Builder shall immediately notify the WSDOT Construction Project Engineer who will notify the Ecology's Northwest Region Regional Spill Response Office at 425-649-7000.	WSDOT/Design-Builder	Emergency/Contingency Measures	12, 10
401 Cert. 2547, 8664		Ecology Access	WSDOT will be on-site, or on-call and readily accessible to the site at all times and periods of construction while construction activities are occurring that may affect the quality of ground and surface waters of the state, including wetlands.	WSDOT	General Conditions	13, 3
401 Cert. 2547, 8664		Site Access for Ecology Personnel	WSDOT and the Design-Builder shall provide access to the project site and all mitigation sites upon request by Ecology personnel for site inspections, monitoring, necessary data collection, or to ensure that conditions of this Order are being met.	WSDOT/Design-Builder	General Conditions	13
401 Cert. 2547		Environmental Compliance Plan	The Design-Builder shall develop a spill prevention and containment plan as part of the Environmental Compliance Plan (see Condition #1, Section D: Monitoring & Reporting Conditions) for this project. Spill cleanup materials shall be available on site at all times.	Design-Builder	Emergency/Contingency Measures:	
404: 200401410			If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office (appropriate district or division office of the U.S. Army Corps of Engineers) of what you have found. We will initiate the Federal and State coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.	WSDOT	Permit - General Conditions	1

APPENDIX 17.2 – SR 99 AWV PROJECTS COMMITMENT LIST

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SR 99 AWW Projects
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NEPA - FEIS	Transportation	<p>Before construction begins, WSDOT will prepare a traffic management plan, to be approved by the City, to ensure that construction effects on local streets, property owners, and businesses are minimized. The traffic management plan will include the following measures:</p> <ul style="list-style-type: none"> • Procedures for identifying and incorporating the needs of transit operators, utility owners, ferry traffic, Port of Seattle traffic, the Seattle Center, and business owners in the project area. • Procedures for identifying and incorporating the needs of pedestrian and bicycle flow, including, for example, mitigation for sidewalk closures and requirements related to the Americans with Disabilities Act (ADA). • Procedures for seeking concurrence of stakeholders and implementing road and lane closures. • Procedures for identifying and incorporating the needs of local agencies affected by the work, specifically, but not limited to, the Port of Seattle and access to Terminal 46. • Procedures for identifying and incorporating the needs of emergency service providers, firefighters, law enforcement entities, and other related corridor users, as well as procedures for ensuring that all information required by these agencies to protect the public is made available. • Provisions for incident and emergency response. • Descriptions of contact methods, personnel available to make decisions and ensure that issues are addressed in a timely and appropriate manner 	WSDOT	Ch 8- Mitigation	220
NEPA - FEIS	Noise	<p>WSDOT will implement measures to minimize nighttime and weekend construction noise to prevent exceeding the noise variance levels (except in the case of emergency) during these hours: between 10:00 p.m. and 7:00 a.m. on weekdays, or between 10:00 p.m. and 9:00 a.m. on weekends and legal holidays. Measures implemented to minimize construction noise and comply with the noise-level limits established in the Major Public Project Construction Noise Variances include: Ensure that all equipment meets the noise limits and is properly maintained and operated; construction of noise barrier walls or functionally equivalent materials at stationary construction sites.</p>	WSDOT	CH - 8 Mitigation	221
NEPA - FEIS	Visual Quality	<p>To mitigate effects on visual quality during construction, WSDOT will design and place construction screens or barriers to limit the visibility of work areas that would intrude on adjacent activities, such as pedestrians or those gathering for sports events. WSDOT will also direct temporary construction site lighting away from nearby residences and businesses.</p>	WSDOT	CH - 8 Mitigation	222
NEPA - FEIS	Public Services	<p>WSDOT will coordinate with the City and Port of Seattle police and fire departments, regional transportation agencies, and other related agencies during the final design of the selected alternative. This coordination will make sure that reliable emergency access and alternative plans or routes to avoid preventable delays in response times are developed, and to ensure that general emergency management services are not compromised. Providers of emergency and nonemergency public services will be notified early on of detours and lane restrictions.</p>	WSDOT	Ch 8 - Mitigation	226

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NEPA - FEIS	Utilities	WSDOT will coordinate with utility providers on utility relocation plans that identify impacts and temporary and final locations. WSDOT will develop construction sequence plans and coordinate schedules for utility work to minimize service disruptions and provide ample advance notice when service disruptions are unavoidable, consistent with utility owner policies. Affected utility providers will review and approve relocation plans and service disruptions before construction begins.	WSDOT	Ch 8 - Mitigation	227
NEPA-ROD	Transportation	Before construction begins, WSDOT will prepare a traffic management plan to ensure that construction effects to local streets, property owners, and businesses are minimized; see Chapter 8, Mitigation, in the Final EIS for specific measures included in the traffic management plan.	WSDOT	Project Commitments: Transportation Mitigation	24
NEPA-ROD	Historic and Archaeological Resources Mitigation	WSDOT will avoid, minimize, and/or mitigate adverse effects during construction through the development of an Archaeological Treatment Plan (Treatment Plan). The Treatment Plan will guide the actions of cultural resources professionals for all identified archaeological sites, archaeologically sensitive areas, and all areas to be monitored for significant archaeological deposits. The Treatment Plan also will include a protocol for the discovery of unanticipated archaeological finds and human remains. This plan will be developed before excavation begins and will remain in effect until construction is completed.	WSDOT	Project Commitments: Historic and Archaeological Resources Mitigation	30
NEPA-ROD	Air Quality	WSDOT will create a plan for controlling fugitive dust during construction. This fugitive dust control plan will control fugitive dust generated during construction activities in order to minimize dust effects to neighbors and other projects. Other measures WSDOT will use to reduce dust generated during construction include: <ul style="list-style-type: none"> • Spray exposed soil with water or other dust palliatives to reduce emissions and deposition of particulate matter. • Remove particulate matter deposited on paved public roads to reduce mud and windblown dust on area roadways. 	WSDOT	Project Commitments: Water Resources Mitigation	36
NEPA-ROD	Water Resources	WSDOT will avoid, minimize, and mitigate construction effects on water resources by developing, implementing, and updating as site conditions change throughout the duration of project construction the following: <ul style="list-style-type: none"> • Temporary Erosion and Sediment Control Plan • Spill Prevention, Control, and Countermeasures Plan • Concrete Containment and Disposal Plan Each of these plans includes performance standards based on state regulations that are established to eliminate or reduce pollutants entering bodies of water.	WSDOT	Project Commitments: Air Quality Mitigation	37-38