

Summary of Environmental Permits/Approvals
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Permit or Approval	Responsible Agency	General Conditions Requiring	Statutory Authority	Project Triggering Activities ¹
Federal Permits or Approvals²				
Clean Water Act - Section 404 Individual and Nationwide Permits	Corps of Engineers	Discharging, dredging, or placing fill material within waters of the US, drainage channels with a direct connection to surface waters, or adjacent wetlands.	33 USC § 1344, 33 CFR § 323	Temporary over water structures between piers, temporary ferry holding, rip rap replacement, work on seawall.
Rivers and Harbors Act - Section 10 Permit	Corps of Engineers	Obstruction, alteration, or improvement of any navigable water (e.g., rechanneling, piers, wharves, dolphins, bulkheads, buoys).	33 USC § 401 et seq, 33 CFR § 322	Over water structures between piers, temporary ferry holding, rip rap replacement, work on seawall.
Electrical Transmission Outage Request	Bonneville Power Administration/ Regional Transmission Authority	Clearance and shutdown of electric transmission lines.	N/A	Transmission line relocation.
Marine Mammal Protection Act, Incidental Harassment Authorization	National Marine Fisheries Service	The "take" of protected species through activities that harass but do not harm or kill.	16 USC § 1361 et seq., 50 CFR §§ 101-108	Activities that might harass protected species through noise, vibration or suspended sediments.
State Permits or Approvals				
Clean Water Act - Section 401 Water Quality Certification	Ecology	Activity requiring a federal permit/license for discharge into navigable waters	33 USC § 1341, RCW 90.48.260, WAC 173-225	Need for a Corps of Engineers Section 404 permit.

¹ As project design proceeds, additional triggering activities may be identified. This table is subject to change.

² Note that Endangered Species Act approval is occurring under a separate process associated with preparation of the Environmental Impact Statement.

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Coastal Zone Management Certificate	Ecology	Applicants for federal permits/licenses are required to certify that the activity will comply with the state's Coastal Zone Management program (Shoreline Management Act).	16 USC 1451 et seq., 15 CFR 923-930, RCW 90.58	Need for a Corps of Engineers Section 404 permit.
NPDES Construction Stormwater Permit (Individual)	Ecology	All soil disturbing activities where construction activity will disturb one or more acres and will result in discharge of stormwater to a receiving water, and/or storm drains that discharge to a receiving water. Also required if detention facilities will be constructed to retain stormwater on site.	33 USC 1342, 40 CFR Parts 122, 123 and 124 Subchapter D, WAC 173-226	Overall project demolition and construction activities.
NPDES Individual Wastewater Discharge Permit (Construction)	Ecology	Discharge or disposal of municipal and industrial wastewater into surface waters, groundwater or to an NPDES-permitted wastewater treatment plant.	RCW 90.48, WAC 173-220	Discharge of dewatering or other waste to surface waters, groundwater or sewer system.
NPDES Individual Wastewater Discharge Permit (Tunnel facilities permit)	Ecology	Discharge or disposal of municipal and industrial wastewater into surface waters, groundwater or to an NPDES-permitted wastewater treatment plant.	RCW 90.48, WAC 173-220	Discharge of operational tunnel dewatering.
NPDES Municipal Stormwater General Permit ³	Ecology	Activities resulting in the disposal or waste material into a waterbody.	RCW 90.48, WAC 173-220	Modifications to the municipal stormwater system

³ Seattle Public Utilities operates the City's Stormwater and Combined Sewage Overflow systems and manages the two NPDES permits for these systems. Project work on stormwater or CSO systems is permitted under these two existing permits.

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NPDES CSO Wastewater Discharge Permit ⁴	Ecology	Activities resulting in the disposal or waste material into a waterbody	RCW 90.48, WAC 173-220	Modifications to the combined sewer system
Underground Injection Control Registration	Ecology	Discharge of fluids to the ground through any man-made or improved hole or distribution system.	RCW 43.20A.165 WAC 173-216	Use of UICs to re-inject dewatering into ground
Removal of Underground Storage Tanks	Ecology	Removal or abandonment of underground storage tanks.	RCW 90.76 WAC 173-360	Removal or decommissioning of existing underground storage tanks if discovered.
Hydraulic Project Approval	WDFW	Projects that will use, divert, obstruct, or change the natural flow or bed of any state waters (e.g., culvert work, realignment, bridge replacement), rip rap placement, work on seawall.	RCW 77.55.100, WAC 220-110	Seawall work, rip rap replacement, sheet pile walls, temporary over water structures.
Aquatic Use Authorization	WDNR	Using state owned aquatic lands (includes harbors, state tidelands, shorelands, and beds of navigable waters).	RCW 79.90, WAC 332-30, RCW 47.12.026	Possibly for seawall work, temporary over water structures, any use of WDNR lands.
Archaeological Excavations	Washington Department of Archaeology and Historic Preservation	Excavation of archeological objects or resources.	RCW 27.44 RCW 27.53 WAC 25-48-060	If archeological resources are identified during construction.
Local Permits or Approvals				
Environmentally Critical Areas Ordinance Review	City of Seattle Department of Planning and Development (DPD)	Construction activities that are proposed in or near designated Critical Areas.	SMC 25.09	Construction activities within the liquefaction ECA.

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Master Use Permit	DPD	All development activity. Activities in the right-of-way are exempt unless the right-of-way is in the shoreline area.	SMC 23.76	For work outside of the right of way or within Shoreline Area.
Shoreline Substantial Development Permit	DPD	Any "substantial development" within 200 feet of the waters of the state.	SMC 23.60	All work within 200 feet of the shoreline
Grading Permit	DPD	Depending on location and zoning, construction activities that would alter grades by certain amounts or involve various cumulative volumes of excavation, fill, and dredging or other earth movement require a grading permit.	SMC 22.800	Work outside of the right of way
Stormwater and Drainage Control Review	DPD	Any land disturbing activities or construction of new impervious surface over 750 square feet.	SMC 22.800	Most likely for work outside of ROW
Demolition Permit	DPD	Removal of an existing structure.	SMC 23.76	For removal of Viaduct or other existing structures
Building Permit	DPD	Design and construction of new buildings or structures.	SMC 22.100	Construction of new buildings or structures outside of AWVSRP ROW
Side Sewer Permit	DPD	Temporary construction dewatering and discharge of dewatering to the sanitary sewer system.	Director's Rule 3-2004, and SPU Rule 02-04	For stormwater and wastewater utility work
Seattle Noise Code – Noise Variance	DPD	Activities that would exceed established noise standards based on zoning, time of day and type of activity.	SMC 25.08	24 hour work shifts

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Over the Counter Contractor Permits	DPD	Various building and construction activities including; Mechanical; Electrical; Sign; Elevator; Fire Alarms; and others.	SMC Title 22; Uniform Building Codes	Many of them -
Street Use Permits <ul style="list-style-type: none"> o Utility permits o Construction Traffic Approvals o Removal of Underground Storage Tanks o Tree removal/protection o etc 	City of Seattle Department of Transportation (SDOT)	Various activities requiring improvement, modification, or use of a public right-of-way.	SMC Title 15 <ul style="list-style-type: none"> o City Ordinance 117393 and 108200 o SMC 25.XX 	<ul style="list-style-type: none"> o Activities that require the detour of traffic or that will result in large truck traffic in the Downtown Traffic Control Zone. o Removal or decommissioning of existing underground storage tanks o Depending on location, removal of trees over six inches in diameter or trees designated as "exceptional"
Historic District Approvals <ul style="list-style-type: none"> o Pioneer Square Preservation Board o International Special Review District o Pike Place Market Historical Commission 	City of Seattle Department of Neighborhoods (DON); Preservation Boards	Any proposed new buildings and structures, or changes to existing buildings/structures within the historic district require review.	SMC 23.66 SMC 25.24	Work in any of these historic districts. Three separate approval processes.
Landmark Building Approval	DON	Activities that might impact a designated landmark.	SMC 23.47	Buildings 25 years or older may qualify as landmarks
Construction Dewatering Approval	King County	Discharge of construction watering into sanitary sewer system (Elliot Bay Interceptor).	KCC 28.84	Discharge of construction watering into sanitary sewer system (Elliot Bay Interceptor).