# 1 Department of State Lands

- 2 <u>Chapter 141</u>
- 3 Division 85
- 4 ADMINISTRATIVE RULES GOVERNING THE ISSUANCE AND ENFORCEMENT OF REMOVAL-
- 5 FILL AUTHORIZATIONS WITHIN WATERS OF OREGON INCLUDING WETLANDS
- 6 141-085-0500
- 7 **General**
- 8 Where headings, special fonts or double-spacing are used, they are for the convenience of the
- 9 user only and have no substantive effect.
- 10 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 11 **Statutes/Other Implemented:** ORS 196.600-196.692 & 196.800-196.990
- 12 History:
- 13 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 14 141-085-0506
- 15 **Policy**
- 16 (1) General Policy on Removal-Fill. No authorization to place fill or remove material from the
- 17 waters of this state may:
- 18 (a) Interfere with the paramount policy of this state to preserve the use of its waters for
- 19 navigation, fishing and public recreation uses; or
- 20 (b) Be inconsistent with the protection, preservation and best use of the water resources of this
- 21 state.
- 22 (2) Department Will Use Fair, Predictable Approach. To the extent possible, the Department will
- administer these rules to ensure persons receive timely, fair, consistent and predictable
- 24 treatment including timely communication and consistent application and interpretation of
- 25 these rules and the Removal-Fill Law.
- 26 (3) Department Will Continually Improve the Program. The Department will actively and
- 27 continually pursue improvements to the authorization process in order to reduce paperwork,
- 28 eliminate duplication, increase certainty and timeliness, and enhance protection of water
- 29 resources.
- 30 (4) Department Will Recognize Multiple Interests. The Department will recognize the interests
- of adjacent landowners; tribal governments; public interest groups; soil and water conservation
- 32 districts; drainage, irrigation and diking districts; watershed councils; state and federal
- agencies; and local government land use planning agencies.

- 1 (5) Department's General Policies on Wetland Regulation. In regard to the regulation of
- wetlands, the Department will administer these rules to ensure that:
- 3 (a) The protection, conservation and best use of this state's wetland resources, including their
- 4 functions and values, are promoted through the integration and coordination of the local
- 5 comprehensive plans and the Department permitting process; and
- 6 (b) A stable wetland resource base is maintained through avoidance of reasonably expected
- 7 adverse impacts, and by compensating for unavoidable wetland impacts.
- 8 (6) Restoration and Conservation Programs. The Department will encourage and facilitate the
- 9 restoration of waters of this state through voluntary restoration and conservation programs.
- 10 (7) Compensatory Mitigation. Through its permitting and enforcement programs, the
- 11 Department will seek to offset losses of the functions and values of the water resources of this
- 12 state.
- 13 (8) Mitigation Banks. The Department will allow the use of mitigation banks to offset adverse
- 14 effects from removal or fill activities to the waters of this state.
- 15 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 16 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 17 History:
- 18 DSL 1-2011, f. & cert. ef. 3-1-11
- 19 DSL 8-2009, f. 12-15-09 cert. ef. 1-1-10
- 20 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 21 141-085-0510
- 22 **Definitions**
- 23 The following definitions are used in addition to those in ORS 196.600 to 196.990.
- 24 (1) "Applicant" means a landowner, a person authorized by a landowner to conduct a removal
- 25 or fill activity, or a person that proposes a removal or fill activity for construction or
- 26 maintenance of a linear facility.
- 27 (2) "Aquatic Life and Habitats" means the aquatic environment including all fish, wildlife,
- amphibians, plants and other biota dependent upon environments created and supported by
- 29 the waters of this state. Aquatic life includes communities and species populations that are
- adapted to aquatic habitats for at least a portion of their life.
- 31 (3) "Artificial Means" means the purposeful movement or placement of material by humans
- 32 and/or their machines.
- 33 (4) "Authorization" means an individual permit, general authorization, general permit or
- 34 emergency authorization.

- 1 (5) "Bankfull Stage" means the two-year recurrence interval flood elevation.
- 2 (6) "Baseline Conditions" means the ecological conditions, wetland functions and values and
- 3 the soils and hydrological characteristics present at a site before any change by the applicant is
- 4 made.
- 5 (7) "Basin" means one of the eighteen (18) Oregon drainage basins identified by the Oregon
- 6 Water Resources Department as shown on maps published by that agency.
- 7 (8) "**Beds**" means:
- 8 (a) For the purpose of OAR 141-089, the land within the wet perimeter and any adjacent non-
- 9 vegetated dry gravel bar; and
- 10 (b) For all other purposes, "beds" means that portion of a waterway that carries water when
- 11 water is present.
- (9) "Beds or Banks" means the physical container of the waters of this state, bounded on
- freshwater bodies by the ordinary high water line or bankfull stage, and in tidal bays and
- estuaries by the limits of the highest measured tide. The "bed" is typically the horizontal section
- and includes non-vegetated gravel bars. The "bank" is typically the vertical portion.
- 16 (10) "Buffer" means an upland or wetland area immediately adjacent to or surrounding a
- wetland or other water that is set aside to protect the wetland or other waters from conflicting
- adjacent land uses and to support ecological functions.
- 19 (11) "Channel" means a natural (perennial or intermittent stream) or human made (e.g.,
- 20 drainage ditch) waterway that periodically or continuously contains moving water and has a
- 21 defined bed and bank that serve to confine the water.
- 22 (12) "Channel Relocation" means a change in location of a channel in which a new channel is
- 23 dug and the flow is diverted from the old channel into the new channel.
- 24 (13) "Coastal Zone" means the area lying between the Washington border on the north to the
- 25 California border on the south, bounded on the west by the extent of this state's jurisdiction as
- recognized by federal law, and the east by the crest of the coastal mountain range, excepting:
- 27 (a) The Umpqua River basin, where the coastal zone extends to Scottsburg;
- 28 (b) The Rogue River basin, where the coastal zone extends to Agness; and
- 29 (c) The Columbia River basin, where the coastal zone extends to the downstream end of Puget
- 30 Island.
- 31 (14) "Coastal Zone Certification Statement" means a signed statement by the applicant or an
- 32 authorized agent indicating that the proposed project will be undertaken in a manner

- 1 consistent with the applicable enforceable policies of the Oregon Coastal Management
- 2 Program.
- 3 (15) "Commercial Operator" means any person undertaking a project having financial profit as
- 4 a goal.
- 5 (16) "Compensatory Mitigation" means activities conducted by a permittee or third party to
- 6 create, restore, enhance or preserve the functions and values of the waters of this state to
- 7 compensate for the removal-fill related adverse impacts of project development to waters of
- 8 this state or to resolve violations of ORS 196.600 to 196.905. Compensatory mitigation for
- 9 removal-fill activities does not affect permit requirements of other state departments.
- 10 (17) "Compensatory Non-Wetland Mitigation (CNWM)" means activities conducted by a
- 11 permittee or third party to replace non-wetland water functions and values through
- 12 enhancement, creation, restoration or preservation to compensate for the adverse effects of
- project development or to resolve violations of ORS 196.600 to 196.905.
- 14 (18) "Compensatory Wetland Mitigation (CWM)" means activities conducted by a permittee or
- third party to create, restore or enhance wetland and tidal waters functions and values through
- enhancement, creation, restoration or preservation to compensate for the adverse effects of
- project development or to resolve violations of ORS 196.600 to 196.905.
- 18 (19) "Comprehensive Plan" means a generalized, coordinated land use map and associated
- regulations and ordinances of the governing body of a local government.
- 20 (20) "Condition" refers to the state of a water's naturalness or ecological integrity.
- 21 (21) "Converted Wetlands" means agriculturally managed wetlands that, on or before June 30,
- 22 1989, were brought into commercial agricultural production by diking, draining, leveling, filling
- 23 or any similar hydrologic manipulation and by removal or manipulation of natural vegetation,
- and that are managed for commercial agricultural purposes. "Converted wetlands" does not
- include any stream, slough, ditched creek, spring, lake or any other waters of this state that are
- located within or adjacent to a converted wetland area.
- 27 (22) "Cowardin" means Cowardin, L. M., V. Carter, F. C. Golet, E. T. LaRoe. 1979. Classification
- of wetlands and deepwater habitats of the United States, U. S. Department of the Interior, Fish
- and Wildlife Service, Washington, D.C.
- 30 (23) "Credit" means the measure of the increase in the functions and values of the water
- 31 resources of this state achieved at a mitigation site.
- 32 (24) "Day of Violation" means the first day and each day thereafter on which there is a failure
- to comply with any provision of the Removal-Fill Law, ORS 196.600 through 196.990, or rules
- adopted by the Department, or any order or authorization issued by the Department.

- 1 (25) "Deep Ripping, Tiling and Moling" refers to certain specific mechanical methods used to
- 2 promote subsurface drainage of agricultural wetlands.
- 3 (26) "Degraded Wetland" refers to a wetland in poor condition with diminished functions and
- 4 values resulting from hydrologic manipulation (such as diking, draining and filling) and other
- 5 disturbance factors that demonstrably interfere with the normal functioning of wetland
- 6 processes.
- 7 (27) "**Department**" means the Oregon Department of State Lands and the Director or designee.
- 8 (28) "Ditch" means a manmade water conveyance channel. Channels that are manipulated
- 9 streams are not considered ditches.
- 10 (29) "**Dredging**" means removal of bed material using other than hand-held tools.
- 11 (30) "Ecologically or Environmentally Preferable" means compensatory mitigation that has a
- 12 higher likelihood of replacing functions and values or improving water resources of this state.
- 13 (31) "Emergency" means natural or human-caused circumstances that pose an immediate
- threat to public health, safety or substantial property including crop or farmland.
- 15 (32) "Enhancement" means to improve the condition and increase the functions and values of
- an existing degraded wetland or other water of this state.
- 17 (33) "Erosion-Flood Repair" means the placement of riprap or any other work necessary to
- protect existing facilities and land from flood and high stream flows, in accordance with these
- 19 regulations.
- 20 (34) "Essential Indigenous Anadromous Salmonid Habitat (ESH)" means the streams
- 21 designated pursuant to ORS 196.810 that are necessary to prevent the depletion of indigenous
- 22 anadromous salmonid species during their life history stages of spawning and rearing, and any
- 23 adjacent off-channel rearing or high-flow refugia habitat with a permanent or seasonal surface
- 24 water connection to an ESH stream.
- 25 (35) "Estuary" means:
- 26 (a) For waters other than the Columbia River, the body of water from the ocean to the head of
- 27 tidewater that is partially enclosed by land and within which salt water is usually diluted by
- 28 fresh water from the land, including all associated estuarine waters, tidelands, tidal marshes
- 29 and submerged lands; and
- 30 (b) For the Columbia River, all waters from the mouth of the river up to the western edge of
- 31 Puget Island, including all associated estuarine waters, tidelands, tidal marshes and submerged
- 32 lands.
- 33 (36) "Extreme Low Tide" means the lowest estimated tide.

- 1 (37) "Fill" means the total of deposits by artificial means equal to or exceeding 50 cubic yards or
- 2 more of material at one location in any waters of this state. However, in designated ESH areas
- 3 (OAR 141-102) and in designated Scenic Waterways (OAR 141-100) "fill" means any amount of
- 4 deposit by artificial means.
- 5 (38) "Food and Game Fish" means those species identified under ORS 506.011, 506.036 or
- 6 496.009.
- 7 (39) "Forestland" means the same as used in the Forest Practices Act and rules (ORS 527.610 to
- 8 527.992); land which is used for the commercial growing and harvesting of forest tree species,
- 9 regardless of how the land is zoned or taxed or how any state or local statutes, ordinances,
- 10 rules or regulations are applied.
- 11 (40) "Functions and Values" are those ecological characteristics or processes associated with a
- water of this state and the societal benefits derived from those characteristics. The ecological
- characteristics are "functions," whereas the associated societal benefits are "values."
- 14 (41) "Highest Measured Tide" means the highest tide projected from actual observations
- within an estuary or tidal bay (see OAR 141-085-0515).
- 16 (42) "Hydrogeomorphic Method (HGM)" means the method of wetland classification and
- 17 functional assessment based on a wetland's location in the landscape and the sources and
- 18 characteristics of water flow.
- 19 (43) "Independent Utility" as used in the definition of "project," means that the
- 20 project accomplishes its intended purpose without the need for additional phases or other
- 21 projects requiring further removal-fill activities.
- 22 (44) "In-Lieu Fee Mitigation" means the federally approved compensatory mitigation program
- used to compensate for reasonably expected adverse impacts of project development on
- 24 waters of the United States and waters of this state with fees paid by the applicant to the
- Department or other sponsor, as approved by the Department.
- 26 (45) "Interagency Review Team (IRT)" is an advisory committee to the Department on
- 27 mitigation banks and other compensatory mitigation projects.
- 28 (46) "Intermittent Stream" means any stream which flows during a portion of every year and
- 29 which provides spawning, rearing or food-producing areas for food and game fish.
- 30 (47) "Large Woody Debris" means any naturally downed wood that captures gravel, provides
- 31 stream stability or provides fish habitat, or any wood placed into waters of this state as part of
- a habitat improvement or conservation project.
- 33 (48) "Legally Protected Interest" means a claim, right, share or other entitlement that is
- 34 protected under state or federal law. A legally protected interest includes, but is not limited to,
- 35 an interest in property.

- 1 (49) "Linear Facility" means any railway, highway, road, pipeline, water or sewer line,
- 2 communication line, overhead or underground electrical transmission or distribution line, or
- 3 similar facility.
- 4 (50) "Listed Species" means any species listed as endangered or threatened under the federal
- 5 Endangered Species Act (ESA) and/or any species listed as endangered or threatened by the
- 6 State of Oregon.
- 7 (51) "Location" means the entire area where the project is located.
- 8 (52) "Maintenance" means the periodic repair or upkeep of a structure in order to maintain its
- 9 original use. "Maintenance" includes a structure being widened by no more than twenty
- 10 percent of its original footprint at any specific location in waters of this state if necessary to
- 11 maintain its serviceability. "Maintenance" also includes removal of the minimum amount of
- sediment either within, on top of or immediately adjacent to a structure that is necessary to
- restore its serviceability, provided that the spoil is placed on upland.
- 14 (53) "Material" means rock, gravel, sand, silt and other inorganic substances and large woody
- debris, removed from waters of this state and any materials, organic or inorganic, used to fill
- 16 waters of this state.
- 17 (54) "Mitigation" means the reduction of adverse effects of a proposed project by considering,
- in the following order:
- 19 (a) Avoiding the effect altogether by not taking a certain action or parts of an action;
- 20 (b) Minimizing effects by limiting the degree or magnitude of the action and its
- 21 implementation;
- 22 (c) Rectifying the effect by repairing, rehabilitating or restoring the affected environment;
- 23 (d) Reducing or eliminating the effect over time by preservation and maintenance operations
- 24 during the life of the action by monitoring and taking appropriate corrective measures; and
- 25 (e) Compensating for the effect by creating, restoring, enhancing or preserving substitute
- 26 functions and values for the waters of this state.
- 27 (55) "Mitigation Bank" or "Bank" means a site created, restored, enhanced or preserved in
- accordance with ORS 196.600 to 196.655 to compensate for unavoidable adverse impacts to
- 29 waters of this state due to activities which otherwise comply with the requirements of ORS
- 30 196.600 to 196.905.
- 31 (56) "Mitigation Bank Instrument (MBI)" means the legally binding and enforceable agreement
- between the Department and a mitigation bank sponsor that formally establishes the
- 33 mitigation bank and stipulates the terms and conditions of the mitigation bank's construction,
- 34 operation and long-term management.

- 1 (57) "Mitigation Bank Prospectus" or "Prospectus" means the preliminary proposal prepared
- 2 by a mitigation bank sponsor describing a proposed bank.
- 3 (58) "Mitigation Bank Sponsor" or "Sponsor" means a person or single legal entity that has the
- 4 authority and responsibility to fully execute the terms and conditions of a mitigation bank
- 5 instrument.
- 6 (59) "Navigational Servitude" means activities of the federal government that directly result in
- 7 the construction or maintenance of congressionally authorized navigation channels.
- 8 (60) "Non-Motorized Methods or Activities" are those removal-fill activities within ESH that are
- 9 completed by hand and are not powered by internal combustion, hydraulics, pneumatics or
- 10 electricity. Hand-held tools such as wheelbarrows, shovels, rakes, hammers, pry bars and
- manually operated cable winches are examples of common non-motorized methods.
- 12 (61) "Non-Water Dependent Uses" means uses that do not require location on or near a
- 13 waterway to fulfill their basic purpose.
- 14 (62) "Non-Wetland Waters" means waters of this state other than wetlands, including bays,
- intermittent streams, perennial streams, lakes and all other regulated waters.
- 16 (63) "Ocean Renewable Energy" means electricity that is generated through the conversion of
- energy contained in the natural properties of the ocean, including but not limited to energy
- 18 contained in waves and swells, the tides and currents, ocean temperature and salinity
- 19 gradients; and, ocean offshore wind power.
- 20 (64) "Ocean Renewable Energy Facility" means any energy conversion technology or device
- 21 that is used as a necessary component of a research project, demonstration project or
- 22 commercial operation to generate ocean renewable energy, including but not limited to all
- buoys, anchors, energy collectors, cables, control and transmission lines, and other equipment
- 24 necessary or useful to the project or operation.
- 25 (65) "Office of Administrative Hearings" means the state agency unit that provides
- 26 Administrative Law Judges to conduct contested case proceedings.
- 27 (66) "Ordinary High Water Line (OHWL)" means the line on the bank or shore to which the high
- 28 water ordinarily rises. The OHWL excludes exceptionally high water levels caused by large flood
- 29 events (e.g., 100-year events).
- 30 (67) "Oregon Rapid Wetland Assessment Protocol (ORWAP)" is a method for rapidly assessing
- 31 wetland functions and values (as well as other attributes) in all wetland types throughout
- 32 Oregon.
- 33 (68) "Payment In-Lieu Mitigation" means compensatory mitigation for waters of this state that
- is fulfilled by using funds paid to the Department. The payment in-lieu program is not approved
- 35 to compensate for impacts to waters of the United States.

- 1 (69) "Perennial Stream" means a stream that has continuous flow in parts of its bed all year
- 2 long during years of normal precipitation.
- 3 (70) "Person" means a person or a public body, as defined in ORS 174.109; the federal
- 4 government, when operating in any capacity other than navigational servitude or any other
- 5 legal entity.
- 6 (71) "Plowing" means all forms of tillage and similar physical means for the breaking up,
- 7 cutting, turning over and stirring of soil to prepare it for planting crops. Plowing does not
- 8 include deep ripping or redistribution of materials in a manner that changes any waters of this
- 9 state to upland.
- 10 (72) "Practicable" means capable of being accomplished after taking into consideration cost,
- existing technology and logistics with respect to the overall project purpose.
- 12 (73) "Preservation" means to permanently protect waters of this state having exceptional
- 13 ecological features.
- 14 (74) "Private Operator" means any person undertaking a project for an exclusively non-income-
- 15 producing and nonprofit purpose.
- 16 (75) "Project" means the primary development or use, having independent utility, proposed by
- one person. A project may include more than one removal-fill activity.
- 18 (76) "Project Site" means the geographic area upon which the project is being proposed.
- 19 (77) "Prospecting" means to search or explore for samples of gold, silver or other precious
- 20 minerals, using non-motorized methods; by filling, removing or moving by artificial means less
- 21 than one cubic yard of material at any one individual site; and, cumulatively, not more than five
- 22 cubic yards of material from within the bed or wet perimeter of any single ESH stream in a
- 23 single year.
- 24 (78) "Public Body" as used in the statutes of this state means state government bodies, local
- 25 government bodies and special government bodies (ORS 174.109).
- 26 (79) "Public Use" means a publicly owned project or a privately owned project that is available
- 27 for use by the public.
- 28 (80) "Push-Up Dam" means a berm of streambed material that is excavated or bulldozed (i.e.,
- 29 pushed-up) from within the streambed itself and positioned in the stream in such a way as to
- 30 hold or divert water in an active flowing stream. The push-up dam may extend part way or all
- 31 the way across the stream. Push-up dams are most frequently used to divert water for
- 32 irrigation purposes associated with agricultural production including livestock watering. Push-
- 33 up dams are reconstructed each water-use season; high water usually flattens or breaches
- them; and equipment is used to breach or flatten them at the close of the water-use season.

- 1 (81) "Reasonably Expected Adverse Effect" and "Adverse Impact" means the direct or indirect,
- 2 reasonably expected or predictable results of project development upon waters of this state
- 3 including water resources, navigation, fishing and public recreation uses.
- 4 (82) "Reconstruction" means to rebuild or to replace the existing structure in-kind.
- 5 "Reconstruction" includes a structure being widened by no more than twenty percent of its
- 6 original footprint at any specific location in waters of this state.
- 7 (83) "Recreational Placer Mining" means to search or explore for samples of gold, silver or
- 8 other precious minerals by removing, filling or moving material from or within the bed of a
- 9 stream, using non-motorized equipment or a motorized surface dredge having an intake nozzle
- with an inside diameter not exceeding four inches and a muffler meeting or exceeding factory-
- installed noise reduction standards.
- 12 (84) "Reference Site" means a site or sites that represent the desired future characteristics and
- condition to be achieved by a compensatory mitigation plan.
- 14 (85) "Removal" means the taking of more than 50 cubic yards of material (or its equivalent
- weight in tons) in any waters of this state in any calendar year; or the movement by artificial
- means of an equivalent amount of material on or within the bed of such waters, including
- 17 channel relocation. However, in designated ESH areas (OAR 141-102) and in designated Scenic
- 18 Waterways (OAR 141-100) the 50-cubic-yard minimum threshold does not apply.
- 19 (86) "Removal-Fill Site" means the specific point where a person removes material from and/or
- 20 fills any waters of this state. A project may include more than one removal-fill site.
- 21 (87) "Riprap" means facing a bank with rock or similar substance to control erosion.
- 22 (88) "Serviceable" means capable of being used for its intended purpose.
- 23 (89) "Service Area" means the boundaries set forth in a mitigation bank instrument that include
- one or more watersheds identified on the United States Geological Survey, Hydrologic Unit Map
- 25 -1974, State of Oregon, for which a mitigation bank provides credits to compensate for adverse
- 26 effects from project developments to waters of this state. Service areas for mitigation banks are
- 27 not mutually exclusive.
- 28 (90) "State Scenic Waterway (SSW)" means a river or segment of river or lake that has been
- designated as such in accordance with Oregon Scenic Waterway Law (ORS 390.805 to 390.995).
- 30 (91) "**Temporal Loss**" means the loss of the functions and values of waters of this state that
- 31 occurs between the time of the impact and the time of their replacement through
- 32 compensatory mitigation.
- 33 (92) "Temporary Impacts" are adverse impacts to waters of this state that are rectified within
- 34 24 months from the date of the initiation of the impact.

- 1 (93) "Territorial Sea" means the waters and seabed extending three geographical miles
- 2 seaward from the coastline in conformance with federal law.
- 3 (94) "**Territorial Sea Plan**" means the plan for Oregon's territorial sea.
- 4 (95) "**Tidal Waters**" are the areas in estuaries, tidal bays and tidal rivers located between the
- 5 highest measured tide and extreme low tide (or to the elevation of any eelgrass beds,
- 6 whichever is lower), that is flooded with surface water at least annually during most years. Tidal
- 7 waters include those areas of land such as tidal swamps, tidal marshes, mudflats, algal and
- 8 eelgrass beds and are included in the Estuarine System and Riverine Tidal Subsystem as
- 9 classified by Cowardin.
- 10 (96) "Violation" means removing material from or placing fill in any of the waters of this state
- in a manner that is inconsistent with any provision of the Removal-Fill Law (ORS 196.600
- through 196. 990), rules adopted by the Department, or any order or authorization issued by
- the Department.
- 14 (97) "Water Quality" means the measure of physical, chemical and biological characteristics of
- water as compared to Oregon's water quality standards and criteria set out in rules of the
- 16 Oregon Department of Environmental Quality and applicable state law.
- 17 (98) "Water Resources" includes not only water itself but also aquatic life and habitats therein
- and all other natural resources in and under the waters of this state.
- 19 (99) "Waters of This State" means all natural waterways, tidal and non-tidal bays, intermittent
- streams, constantly flowing streams, lakes, wetlands, that portion of the Pacific Ocean that is in
- 21 the boundaries of this state, all other navigable and non-navigable bodies of water in this state
- and those portions of the ocean shore, as defined in ORS 390.605, where removal or fill
- activities are regulated under a state-assumed permit program as provided in 33 U.S.C. 1344(g)
- of the Federal Water Pollution Control Act, as amended.
- 25 (100) "Wet Perimeter", as used in OAR 141-089, means the area of the stream that is under
- 26 water, or is exposed as a non-vegetated dry gravel bar island surrounded on all sides by actively
- 27 moving water at the time a removal-fill activity occurs.
- 28 (101) "Wetland Creation" means to convert an area that has never been a wetland to a
- 29 wetland.
- 30 (102) "Wetland Enhancement" means to improve the condition and increase the functions
- and/or values of an existing degraded wetland.
- 32 (103) "Wetland Hydrology" means the permanent or periodic inundation or prolonged
- 33 saturation sufficient to create anaerobic conditions in the soil and support hydrophytes.
- 34 (104) "Wetland Restoration" means to reestablish a former wetland.

- 1 (105) "Wetlands" means those areas that are inundated or saturated by surface or ground
- 2 water at a frequency and duration sufficient to support, and that under normal circumstances
- 3 do support, a prevalence of vegetation typically adapted for life in saturated soil conditions.

4 5

- 6 **Statutory/Other Authority:** ORS 196.825 & ORS 196.600-196. 692
- 7 **Statutes/Other Implemented:** ORS 196.600-196.692 & ORS 196.800-196.990
- 8 History:
- 9 <u>DSL 5-2017</u>, amend filed 12/28/2017, effective 01/01/2018
- 10 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 11 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 12 DSL 1-2011, f. & cert. ef. 3-1-11
- 13 DSL 8-2009, f. 12-15-09 cert. ef. 1-1-10
- 14 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 15 141-085-0515
- 16 Removal-Fill Jurisdiction by Type of Water
- 17 This section describes the types and jurisdictional limits of the waters of this state that are
- 18 regulated by the Department of State Lands.
- 19 (1) Pacific Ocean. The Pacific Ocean is jurisdictional from the line of extreme low tide seaward
- to the limits of the territorial sea. As defined in ORS 390.605(2), the land lying between extreme
- 21 low tide and the statutory vegetation line or the line of established upland shore vegetation,
- 22 whichever is farther inland, is known as the "ocean shore." "Ocean shore" does not include an
- estuary as defined in ORS 196.600. The "ocean shore" is regulated by the Oregon Department
- 24 of Parks and Recreation.
- 25 (2) Estuaries, Tidal Bays and Tidal Rivers. Estuaries, tidal bays and rivers below the head of tide
- are jurisdictional to the elevation of the highest measured tide (excluding storm surge), or to
- the upper edge of wetland, whichever is higher. The head of tide is the farthest point upstream
- 28 where a river is affected by tidal fluctuations. The highest measured tide elevation on a parcel
- 29 may be determined by a land survey referenced to the closest tidal benchmark based upon the
- 30 most recent tidal epoch and reference to both the tidal datum (MLLW) and the fixed geodetic
- datum (NAVD88). In lieu of surveyed elevations, subject to approval by the Department, highest
- 32 measured tide elevation may be based upon actual tide gauge measurements during a
- wintertime spring tide or observation of the highest of the field indicators listed in subsections
- 34 (a) through (f) below. These field indicators are often not observable within the upper riverine
- portion of an estuary, in which case a land survey is required:

- 1 (a) The uppermost drift or wrack (or debris) line containing small driftwood, mats of
- 2 filamentous algae (algae that form long visible chains, threads, or filaments that intertwine
- 3 forming a mat), seaweeds, seagrasses, pieces of bulrush or other emergent vascular plants,
- 4 styrofoam or other buoyant plastic debris, bivalve shells, crab molts, or other aquatic
- 5 invertebrate remains;
- 6 (b) The uppermost water mark line on an eroding bank;
- 7 (c) The uppermost water mark line (e.g., discoloration; sediment, barnacles, snails, or algae
- 8 growth) visible on a hard shoreline or bank consisting of bedrock, boulders, cobbles, riprap or a
- 9 seawall;
- 10 (d) The uppermost intertidal zone inhabited by a community of barnacles, limpets, and littorine
- snails along shorelines composed of bedrock, riprap, boulders, and/or cobble;
- (e) The uppermost tidal marsh/upland boundary, as indicated by a dominant plant community
- characteristic of saltwater, brackish, or freshwater tidal plant communities changing to a
- dominant plant community typical of uplands; and/or
- (f) The intertidal/upland boundary along sandy shores as indicated by the appearance of a
- 16 distinct dune plant community.
- 17 (3) Waters, Including Rivers, Intermittent and Perennial Streams, Lakes and Ponds. These
- waters are jurisdictional to the ordinary high water line (OHWL). The OHWL can be determined
- by direct observation of the annual high water event, using local gauge data to estimate
- 20 bankfull stage, and/or by using readily identifiable field indicators. Field indicators for OHWL
- 21 include:
- 22 (a) Clear, natural line impressed on the shore;
- 23 (b) Change in vegetation from riparian (e.g., willows) to upland (e.g., oak, fir) dominated;
- 24 (c) Textural change of depositional sediment or changes in the character of the soil (e.g., from
- 25 sand, sand and cobble, cobble and gravel to upland soils);
- 26 (d) Elevation below which no fine debris (needles, leaves, cones, and seeds) occurs;
- (e) Presence of litter and debris, water-stained leaves, water lines on tree trunks; and/or
- 28 (f) Other appropriate means that consider the characteristics of the surrounding areas.
- 29 (4) Wetlands. Wetlands are jurisdictional within the wetland boundary.
- 30 (5) Reservoirs. The Department's jurisdiction over reservoirs extends to the higher of either the
- 31 normal operating pool level or the upper edge of adjacent wetland.
- 32 (6) Artificially Created Wetlands and Ponds. These waters are jurisdictional when they are:

- 1 (a) Equal to or greater than one acre in size;
- 2 (b) Created, in part or in whole, in waters of this state; or
- 3 (c) Identified in an authorization as a mitigation site.
- 4 (7) Exempt Artificially Created Wetlands and Ponds. Artificially created wetlands and ponds
- 5 created entirely from upland, regardless of size, are not waters of this state if they are
- 6 constructed for the purpose of:
- 7 (a) Wastewater treatment;
- 8 (b) Settling of sediment;
- 9 (c) Stormwater detention and/or treatment;
- 10 (d) Agricultural crop irrigation or stock watering;
- 11 (e) Fire suppression;
- 12 (f) Cooling water;
- 13 (g) Surface mining, even if the site is managed for interim wetlands functions and values;
- 14 (h) Log storage; or
- 15 (i) Aesthetic purposes.
- 16 (8) Jurisdictional Ditches. Except as provided under section (9) and (10) below, ditches are
- iurisdictional if they are:
- 18 (a) Created in wetlands, estuaries, tidal rivers or other waters of this state; or
- 19 (b) Created from upland and meet the following conditions:
- 20 (A) Contain food and game fish; and
- 21 (B) Have a free and open connection to waters of this state. A "free and open connection"
- 22 means a connection by any means, including but not limited to culverts, to or between natural
- 23 waterways and other navigable and non-navigable bodies of water that allows the interchange
- of surface flow at bankfull stage or ordinary high water, or at or below mean higher high tide
- 25 between tidal waterways.
- 26 (9) Non-Jurisdictional Irrigation Ditches. Existing irrigation ditches that meet the following tests
- 27 are not jurisdictional:
- 28 (a) Are operated and maintained for the primary purpose of conveying water for irrigation; and

- 1 (b) Are dewatered for the non-irrigation season except for water incidentally retained in
- 2 isolated low areas of the ditch or are used for stock water runs, provision of water for fire
- 3 suppression, or to collect storm water runoff.
- 4 (10) Non-Jurisdictional Roadside and Railroad Ditches. Roadside and railroad ditches that meet
- 5 the following tests are not jurisdictional:
- 6 (a) Ten feet wide or less at the ordinary high water line;
- 7 (b) Artificially created from upland or from wetlands;
- 8 (c) Not adjacent and connected or contiguous with other wetlands; and
- 9 (d) Do not contain food or game fish.
- 10 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 11 **Statutes/Other Implemented:** ORS 196.600-196.692 & 196.800-196.990
- 12 History:
- 13 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 14 DSL 1-2011, f. & cert. ef. 3-1-11
- 15 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 16 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 17 141-085-0520
- 18 Removal-Fill Jurisdiction by Volume of Material
- 19 The following criteria are used to determine jurisdictional volume thresholds that trigger the
- 20 requirement for an authorization.
- 21 (1) Oregon State Scenic Waterways (SSWs). The threshold volume is any amount greater than
- 22 zero.
- 23 (2) Essential Indigenous Anadromous Salmonid Habitat (ESH). The threshold volume is any
- 24 amount greater than zero.
- 25 (3) Compensatory Mitigation Sites. The threshold volume is any amount greater than zero for
- 26 compensatory mitigation sites referenced in an authorization.
- 27 (4) Ocean Renewable Energy Facilities. The threshold volume for removal-fill in Oregon's
- territorial sea that is related to an ocean renewable energy facility is any amount greater than
- 29 zero.
- 30 (5) All Other Waters of This State.
- 31 (a) For fill activities, any combination of either organic or inorganic material deposited by
- artificial means at any one location in waters of this state equal to or exceeding 50 cubic yards
- 33 or the equivalent weight in tons; and

- 1 (b) For removal activities, the taking or movement by artificial means of more than 50 cubic
- 2 yards of inorganic material or large woody debris, or the equivalent weight in tons in any
- 3 calendar year.
- 4 **Statutory/Other Authority:** ORS 196.825 & ORS 196.600 196.692
- 5 **Statutes/Other Implemented:** ORS 196.600 196.692 & ORS 196.800 196.990
- 6 **History**:
- 7 DSL 5-2017, amend filed 12/28/2017, effective 01/01/2018
- 8 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 9 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 10 DSL 1-2011, f. & cert. ef. 3-1-11
- 11 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 12 141-085-0525
- 13 Measuring and Calculating Volume of Removal and Fill
- 14 (1) Calculating Removal Volume. Removal volume for all waters includes the full extent of the
- 15 excavation or movement within the jurisdictional areas.
- 16 (2) Calculating Fill Volume. For waters other than wetlands, fill volume is measured to the
- ordinary high water line (OHWL) or the highest measured tide (HMT). For wetlands, fill volume
- is measured to the height of the fill, excluding buildings.
- 19 (3) Calculating Volume for Channel Relocation. When calculating the volume for channel
- 20 relocation, the threshold is met considering either:
- 21 (a) The volume of material removed to construct the new channel up to OHWL; or
- 22 (b) The volume that would be required to completely fill the old channel to the OHWL or HMT.
- 23 (4) Projects that Involve Both Fill and Removal. For projects that involve both fill and removal,
- 24 the combined volumes are used to determine whether a permit is required.
- 25 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 26 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.800 196.990
- 27 **History**:
- 28 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 29 DSL 1-2011, f. & cert. ef. 3-1-11
- 30 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 31 141-085-0530
- 32 Exemptions for Certain Activities and Structures
- 33 These exemptions apply in all waters of this state except State Scenic Waterways.

- 1 (1) State Forest Management Practices. Non-federal forest management practices subject to
- 2 Oregon's Forest Practices Act conducted in any non-navigable water of this state are exempt.
- 3 When these forestlands are being converted to other uses the exemption does not apply to the
- 4 activities associated with the new use. Forest management practices must be directly
- 5 connected with a forest management practice conducted in accordance with ORS 527.610
- 6 through 527.770, 527.990 and 527.992, such as:
- 7 (a) Reforestation;
- 8 (b) Road construction and maintenance;
- 9 (c) Harvesting of forest tree species; and
- 10 (d) Disposal of slash.
- 11 (2) Fill for Construction, Operation and Maintenance of Certain Dams and Water Diversion
- 12 Structures. Filling the beds of the waters of this state for the purpose of constructing, operating
- and maintaining dams or other diversions for which permits or certificates have been or will be
- issued under ORS Chapters 537 or 539 and for which preliminary permits or licenses have been
- or will be issued under ORS 543.010 through 543.610 is exempt.
- 16 (3) Navigational Servitude. Activities conducted by or on the behalf of any agency of the federal
- 17 government acting in the capacity of navigational servitude in connection with a federally
- authorized navigation channel are exempt. Disposal of dredged material within the ordinary
- 19 high water line of the same waterway is also exempt.
- 20 (4) Maintenance or Reconstruction of Water Control Structures. Fill or removal or both for
- 21 maintenance or reconstruction of water control structures such as culverts, dikes, dams, levees,
- 22 groins, riprap, tidegates, drainage ditches, irrigation ditches, and tile drain systems are exempt
- 23 if:
- 24 (a) The project meets the definition of maintenance under OAR 141-085-0510(51); or
- 25 (b) The project meets the definition of reconstruction under OAR 141-085-0510(79);
- 26 (c) The structure was serviceable within the past five years; and
- 27 (d) The maintenance or reconstruction would not significantly adversely affect wetlands or
- other waters of this state to a greater extent than the wetlands or waters of this state were
- affected as a result of the original construction of those structures.
- 30 (5) Maintenance and Emergency Reconstruction of Roads and Transportation Structures. Fill or
- 31 removal for maintenance, including emergency reconstruction of recently damaged parts, of
- 32 currently serviceable roads or transportation structures, such as groins and riprap protecting
- roads, causeways, bridge abutments or approaches, and boat ramps is exempt.

- 1 (6) Prospecting and Non-Motorized Activities within Designated Essential Indigenous
- 2 Anadromous Salmonid Habitat (ESH). A permit is not required for prospecting or other non-
- 3 motorized activities resulting in removal-fill of less than one cubic yard of material at any one
- 4 individual site and, cumulatively, not more than five cubic yards of material within a particular
- 5 stream in a single year. Prospecting or other non-motorized activities may be conducted only
- 6 within the bed or wet perimeter of the waterway and must not occur at any site where fish
- 7 eggs are present.
- 8 (7) Fish Passage and Fish Screening Structures in Essential Indigenous Anadromous Salmonid
- 9 Habitat (ESH). Less than 50 cubic yards of removal-fill for construction or maintenance of fish
- 10 passage and fish screening structures that are constructed, operated or maintained under ORS
- 498.306, 498.316, 498.326 or 509.600 to 509.645. This exemption includes removal of material
- that inhibits fish passage or prevents fish screens from functioning properly.
- 13 (8) Change in Point of Diversion for Surface Water. Fill or removal for a change in the point of
- diversion to withdraw surface water for beneficial use is exempt if the change in the point of
- 15 diversion is:
- 16 (a) Necessitated by a change in the location of the surface water; and
- 17 (b) Authorized by the Oregon Water Resources Department.
- 18 (9) Removal of Large Wood. Removal of large woody debris is exempt if:
- 19 (a) It poses a direct and demonstrable danger to livestock, human life or real property; or
- 20 (b) It poses a risk of harm to transportation facilities including, but not limited to, culverts,
- 21 bridges and roads located near or within the beds or banks of any waters of this state; or
- 22 (c) It prevents or obstructs navigation within the beds or banks of any waters of this state; and
- 23 (d) The removal is no more than the amount necessary to reduce or eliminate the threat.
- 24 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 25 **Statutes/Other Implemented:** ORS 196.600-196.692 & 196.800-196.990
- 26 History:
- 27 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 28 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 29 DSL 1-2011, f. & cert. ef. 3-1-11
- 30 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 31 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 32 141-085-0534
- 33 Exemptions for Certain Voluntary Habitat Restoration Activities
- 34 (1) Definitions. For the purposes of this rule:

- 1 (a) "Habitat Restoration" means the return of an ecosystem from a disturbed or altered
- 2 condition to a close approximation of its ecological condition prior to disturbance.
- 3 (b) "Voluntary" means activities undertaken by a person of their own free will, and not as a
- 4 result of any legal requirement of the Removal-fill Law (ORS 196.600–196.990).
- 5 (2) Conditions of Exemption: Activities described in Sections (3) through (8) of this rule are
- 6 exempt from permit requirements under the following conditions:
- 7 (a) Activities are not conducted in areas designated as State Scenic Waterways, unless listed as
- 8 an exempt activity under ORS 390.835(5);
- 9 (b) In-water activities are conducted during the Oregon Department of Fish and Wildlife
- 10 (ODFW) recommended in-water timing guidelines, unless otherwise approved in writing by
- 11 ODFW;
- 12 (c) The in-water activities conform to ODFW fish passage requirements (ORS 509.580 through
- 13 509.910), unless otherwise approved in writing by ODFW;
- 14 (d) The activities will not convert waters of this state to uplands;
- 15 (e) The activities will cause no more than minimal adverse impact on waters of this state
- including impacts related to navigation, fishing, and public recreation;
- 17 (f) The activities will not cause the water to rise or be redirected in such a manner that it results
- in flooding or other damage to structures or substantial property off of the project site; and
- 19 (g) All necessary access permits, right of ways and local, state, and federal approvals have been
- 20 obtained.
- 21 (3) Research and Fish Management in Essential Indigenous Anadromous Salmonid Habitat (ESH)
- 22 is Exempt. A permit is not required for the construction and maintenance of scientific and
- 23 research devices related to population management, watershed and habitat restoration, or
- species recovery, provided the activity does not exceed 50 cubic yards of removal-fill.
- 25 (4) Vegetative Planting. A permit is not required for planting native woody or herbaceous plants
- 26 by hand or mechanized means. Ground alteration such as grading or contouring prior to
- 27 planting is not covered by this exemption.
- 28 (5) Refuge Management. A permit is not required for habitat management activities located on
- 29 a National Wildlife Refuge or State Wildlife Area that are consistent with an adopted refuge or
- 30 wildlife area management plan. Fill or removal in waters of this state for non-habitat
- 31 management activities such as roads and building is not covered by this exemption.
- 32 (6) Ditch and Drain Tile Removal. A permit is not required for the disruption or removal of
- 33 subsurface drainage structures (e.g., drain tiles) and plugging or filling of drainage ditches in

- wetlands. Notification must be submitted on a form provided by the Department at least 30
- 2 calendar days prior to commencing the activity.
- 3 (7) Placement of Large Wood, Boulders and Spawning Gravels. A permit is not required for the
- 4 placement of large wood, boulders and spawning gravels provided the material is placed
- 5 consistent with the Guide to Placing Large Wood and Boulders (DSL/ODFW 2010). If the activity
- 6 will exceed 50 cubic yards of removal-fill in waters of this state, or any amount in Essential
- 7 Salmonid Habitat, notice of the activity must be provided to the Department. Notification must
- 8 be submitted on a form provided by the Department at least 30 calendar days prior to
- 9 commencing the activity.
- 10 (8) Other Activities Customarily Associated with Habitat Restoration in Essential Indigenous
- 11 Anadromous Salmonid Habitat (ESH). A permit is not required for voluntary habitat restoration
- activities resulting in less than 50 cubic yards of removal-fill in waters of this state. This includes
- 13 the disposal of material resulting from the restoration activities within the project area as long
- as it assists in accomplishing the objectives of the habitat restoration project. The activities
- must be consistent with the Oregon Aquatic Habitat Restoration and Enhancement Guide and
- utilize materials or structures that would naturally and/or historically occur at the project site.
- 17 Notice of the activity must be provided, submitted on a form provided by the Department, at
- least 30 calendar days prior to commencing the activity.
- 19 (9) Removal of Trash, Garbage and Rubble. A permit is not required for the removal of any
- amount of inorganic trash, garbage and rubble (e.g., tires, metal, broken concrete, asphalt,
- 21 foam, plastic) from waters of this state. The project must meet the following criteria:
- 22 (a) There are no adverse impacts to waters of this state or woody vegetation as a result of the
- 23 project;
- 24 (b) There is no stockpiling of collected trash, garbage or rubble in waters of this state; and
- 25 (c) The trash and garbage is disposed of at a licensed Department of Environmental Quality
- 26 collection facility.
- 27 **Statutory/Other Authority:** ORS 196.825 & 196.600-196. 692
- 28 **Statutes/Other Implemented:** ORS 196.600-196.692 & 196.800-196.990
- 29 **History**:
- 30 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 31 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 32 DSL 1-2011, f. & cert. ef. 3-1-11
- 33 DSL 8-2009, f. 12-15-09 cert. ef. 1-1-10
- 34 141-085-0535
- 35 Exemptions Specific to Agricultural Activities
- 36 These exemptions apply in all waters of this state except State Scenic Waterways.

- 1 (1) Exemptions Do Not Apply to Nonfarm Uses. The exemptions under OAR 141-085-0535(2)
- 2 and (3) do not apply to any fill or removal that involves changing an area of wetlands to a
- 3 nonfarm use.
- 4 (2) Normal Farming and Ranching Activities on Converted Wetlands. "Converted Wetlands" are
- 5 defined under OAR 141-085-0510. Exempt activities on converted wetlands include:
- 6 (a) Plowing;
- 7 (b) Grazing;
- 8 (c) Seeding;
- 9 (d) Planting;
- 10 (e) Cultivating;
- 11 (f) Conventional crop rotation; and
- 12 (g) Harvesting.
- 13 (3) Certain Activities Conducted on Exclusive Farm Use (EFU) Zoned Land. The following
- activities on lands zoned for exclusive farm use as described in ORS 215.203 and designated in
- the city or county comprehensive plan are exempt:
- 16 (a) Drainage or maintenance of farm or stock ponds;
- 17 (b) Maintenance of existing farm roads in such a manner as to not significantly adversely affect
- 18 wetlands or any other waters of this state; or
- 19 (c) Subsurface drainage by deep ripping, tiling or moling, limited to converted wetlands.
- 20 (4) Farm Uses on Certified Prior Converted Cropland. Any activity defined as a farm use in ORS
- 21 215.203 is exempt if the land is zoned for exclusive farm use pursuant to ORS 215.203, if the
- 22 lands are converted wetlands that are also certified as prior converted cropland by the Natural
- 23 Resources Conservation Service, as long as commercial agricultural production on the land has
- 24 not been abandoned for five or more years.
- 25 (5) Federal Conservation Reserve Program. Reestablishment of crops under federal
- conservation reserve program provisions set forth in 16 U.S.C. 3831.
- 27 (6) Activities Customarily Associated with Agriculture in Essential Indigenous Anadromous
- Salmonid Habitat (ESH). These are activities, including maintenance activities, that are
- commonly and usually associated with the raising of livestock or the growing of crops in
- 30 Oregon. Removal-fill covered by this exemption must not exceed 50 cubic yards of material.
- 31 (7) Agricultural Drainage Ditch Maintenance. Exempt maintenance of agricultural drainage
- ditches under OAR 141-085-0530(4) includes disposal of dredged material in a thin layer on

- 1 converted wetlands, provided such disposal does not change wetland to upland. For the
- 2 purposes of this exemption, "ditch" is defined in 141-085-0510(28).
- 3 (8) Push-Up Dams.
- 4 (a) Department-authorized push-up dams equal to or greater than 50 cubic yards can continue
- 5 to be maintained indefinitely during the irrigation season and reconstructed each successive
- 6 season provided the work is done in compliance with all original permit conditions and the
- 7 Oregon Department of Fish and Wildlife fish passage statutes (ORS 509.580 through 509.910).
- 8 In the event of conflicts with the original permit conditions, the most recent fish passage
- 9 requirements will be controlling.
- 10 (b) Push-up dams that were built prior to September 13, 1967, are exempt from the Removal-
- 11 Fill Law if they meet the following tests:
- 12 (A) Are reconstructed, serviceable and used within the past five years;
- 13 (B) Have the same effect as when first constructed (i.e., size and location); and
- (C) Are operated in a manner consistent with the water right certificate and ORS 540.510(5).
- (c) Push-up dams less than 50 cubic yards used for agricultural purposes in ESH are exempt.
- 16 **Statutory/Other Authority:** ORS 196.600 196.692 & 196.795 196.990
- 17 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 18 History:
- 19 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 20 DSL 1-2011, f. & cert. ef. 3-1-11
- 21 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 22 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 23 <u>141-085-0540</u>
- 24 Types of Authorizations
- 25 One of the following types of authorizations is required for regulated activities in waters of this
- 26 state.
- 27 (1) Individual Permits. IPs are issued for projects that do not qualify for other types of
- 28 authorizations.
- 29 (2) General Authorizations. GAs are adopted by rule for a category of activities that have
- 30 minimal impacts to waters of this state (OAR 141-089).
- 31 (3) General Permits.
- 32 (a) GPs are issued by rule on a statewide or geographic basis; or

- 1 (b) By order for an applicant or group of applicants to cover activities that are substantially
- 2 similar in nature, are recurring or ongoing, and have predictable effects and outcomes.
- 3 (4) Emergency Authorizations. EAs are issued in circumstances that pose an immediate threat
- 4 to public health, safety or substantial property including crop and farmland.
- 5 **Statutory/Other Authority:** ORS 196.600 196.692 & 196.795 196.990
- 6 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 7 History:
- 8 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 9 DSL 1-2011, f. & cert. ef. 3-1-11
- 10 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 11 141-085-0545
- 12 Fees; Amounts and Disposition
- 13 (1) Disposition of Fees. All applications that require a fee, except for an emergency
- authorization, must include the fee at the time of application.
- 15 (2) Project Applications that Require a Fee. Except as provided in Section (3) of this rule, the
- 16 following types of projects require a fee for a complete application:
- 17 (a) Individual Permit and General Permit applications that require a fee, must be accompanied
- by the applicable base fee and volume fee in accordance with the current fee schedule;
- 19 (b) General Authorization notifications which require a fee under OAR 141-089-0635, must be
- accompanied by the flat fee when the proposed removal-fill activity is 50 cubic yards or more;
- 21 and
- 22 (c) Emergency Authorization holders, except for erosion or flood repair, must submit the
- required fee to the Department within 45 calendar days of receiving the authorization.
- 24 (3) Project Applications that Do Not Require a Fee. No application fee or renewal fee is required
- 25 when submitting an application or notification for the following:
- 26 (a) An agency determination that the project does not require a permit from the Department;
- 27 (b) Erosion-flood repair or stream bank stabilization projects, regardless of the authorization
- 28 type;
- 29 (c) Voluntary habitat restoration projects directed at habitat improvement, regardless of the
- 30 authorization type;
- 31 (d) A general authorization when the project involves less than 50 cubic yards of removal-fill
- 32 activity; and
- 33 (e) A general permit that does not require a fee when specified in OAR 141-093.

- 1 (4) Calculating Application Fees. For each application that involves both removal and fill activity,
- 2 the application fee is calculated separately for each activity using the base and volume fees.
- 3 The required fee to be submitted with the application is the greater of the two calculated fees.
- 4 (5) Base Fees. Base fees are based on the following applicant classifications:
- 5 (a) Private operator, or a person contracting to perform services for a private operator;
- 6 (b) Public body; or
- 7 (c) Commercial operator.
- 8 (6) Volume Fees. In addition to the base fee established under Section (5) of this rule, each
- 9 applicant may be required to also pay, as part of the application, an additional fee based on the
- volume of material according to the following schedule:
- 11 (a) Less than 500 cubic yards;
- 12 (b) 500 to less than 5,000 cubic yards;
- 13 (c) 5,000 to less than or equal to 50,000 cubic yards; or
- 14 (d) Over 50,000 cubic yards.
- 15 (7) Annual fees. For individual permits that are renewed or valid for more than one year, an
- annual fee is assessed for each year that the permit is in effect. The annual fee is equal to the
- base fee at the time of renewal or annual billing and is due by the anniversary date of issuance
- 18 of the permit.
- 19 (8) Multiyear Permits. For issuance of multiyear permits valid over a period of more than one
- 20 year and up to five years, the Department may assess a one-time fee at the rate in effect at the
- 21 time of the application or renewal. The one-time fee must include:
- 22 (a) The application fee; and
- 23 (b) Any applicable annual fees for the duration of the term of the permit.
- 24 (9) Adjusting Fee Amounts. Fees are adjusted annually, on January 1 of each year. By December
- 25 1 of each year the Department will consult the Portland-Salem, OR-WA Consumer Price Index
- for All Urban Consumers for All Items as published by the Bureau of Labor Statistics of the
- 27 United States Department of Labor to determine the appropriate annual fee adjustment to
- 28 become effective on January 1 of the following year. The Department will then revise the fees
- 29 in accordance with the CPI and post the fee schedule on the Department's website
- 30 (http://oregonstatelands.us/).
- 31 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 32 **Statutes/Other Implemented:** ORS 196.600-196.692 & 196.800-196.990
- 33 History:

- 1 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 2 DSL 1-2011, f. & cert. ef. 3-1-11
- 3 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 4 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 5 141-085-0550
- 6 Application Requirements for Individual Permits
- 7 (1) Written Application Required. A person who is required to have an individual permit to
- 8 remove material from the bed or banks, or fill any waters of this state, must file a written
- 9 application with the Department for each individual project. A permit must be issued by the
- 10 Department before performing any regulated removal-fill activity.
- 11 (2) Complete and Accurate Information Required. Failure to provide complete and accurate
- information in the application may be grounds for administrative closure of the application file
- or denial, suspension or revocation of the authorization.
- 14 (3) Fee Required for a Complete Application. For an application to be determined complete,
- the Department must have received the appropriate fee.
- 16 (4) Level of Detail Required May Vary. The applicant is responsible for providing sufficient
- 17 detail in the application to enable the Department to render the necessary determinations and
- decisions. The level of documentation may vary depending on the degree of adverse impacts,
- the level of public interest and other factors that increase the complexity of the project.
- 20 (5) **Required Information**: A completed and signed application on current forms provided by
- 21 the Department, including any maps, necessary photos and drawings, is required. The
- 22 information must be entered in the appropriate blocks on the application form. The
- 23 Department may require the applicant to submit any or all application materials electronically.
- 24 The application must include all of the following:
- 25 (a) Applicant information including name, mailing address, phone number and e-mail address.
- 26 When the applicant is a business entity, the business must be registered with the Oregon
- 27 Secretary of State Corporate Division. The exact name of the business entity, as listed with
- 28 Secretary of State Corporate Division, must be entered on the application.
- 29 (b) Landowner information including name and mailing address where any removal-fill activity
- 30 is proposed, and if applicable, where permittee-responsible compensatory mitigation is
- 31 proposed.
- 32 (A) For the construction of a new linear facility, the applicant must provide a complete list of
- 33 landowner names and mailing addresses for all landowners whose land is identified in the
- 34 permit application within the alignment of the new linear facility. Mailing labels must be
- 35 provided when there are more than five landowners listed in the application.

- 1 (B) For the purpose of this rule, a condemner is the landowner when:
- 2 (i) If using state condemnation authority, the condemner has complied with ORS Chapter 35,
- 3 filed an eminent domain action in court and deposited the condemner's estimate of just
- 4 compensation with the court for the use and benefit of the defendants, or it has a court's order
- 5 authorizing its possession of the land; or
- 6 (ii) If using federal authority, the condemner has complied with Federal Rules of Civil Procedure
- 7 71.1 and, if other than the United States, has a court's order authorizing its possession of the
- 8 land.
- 9 (c) Project site location information including Township, Range, Quarter-quarter Section and
- 10 Tax Lot(s), latitude and longitude, street location if any, and location maps with site location
- 11 indicated.
- 12 (d) The location of any off-site disposal or borrow sites, if these sites contain waters of this
- 13 state.
- 14 (e) Project information including:
- 15 (A) Description of all removal-fill activities associated with the project;
- 16 (B) Demonstration of independent utility to include all phases, projects or elements of the
- 17 proposed project which will require removal-fill activities;
- 18 (C) Volumes of fill and removal within jurisdictional areas expressed in cubic yards;
- 19 (D) Area of removal and fill within jurisdictional areas expressed in acres to the nearest 0.01-
- acre for impacts greater than 0.01 of an acre or expressed in acres to the nearest 0.001-acre for
- 21 impacts less than 0.01 of an acre; and
- 22 (E) Description of how the project will be accomplished including construction methods, site
- 23 access and staging areas.
- 24 (f) A description of the project purpose and need for the removal or fill. All projects must have a
- 25 defined purpose or purposes and the need for removal or fill activity to accomplish the project
- 26 purpose must be documented. The project purpose statements and need for the removal or fill
- 27 documentation must be specific enough to allow the Department to determine whether the
- applicant has considered a reasonable range of alternatives.
- 29 (g) Project plan views and cross-sectional views drawn to scale that clearly identify the
- 30 jurisdictional boundaries of the waters of this state (e.g., wetland delineation or ordinary high
- 31 water determination). Project details, such as work area footprint, impact area and
- 32 approximate property boundaries must also be included so that the amount and extent of the
- impact to jurisdictional areas can be readily determined.

- 1 (h) A written analysis of potential changes that the project may make to the hydrologic
- 2 characteristics of the waters of this state, and an explanation of measures taken to avoid or
- 3 minimize any adverse impacts of those changes, such as:
- 4 (A) Impeding, restricting or increasing flows;
- 5 (B) Relocating or redirecting flow; and
- 6 (C) Potential flooding or erosion downstream of the project.
- 7 (i) A description of the existing biological and physical characteristics of the water resources,
- 8 along with the identification of the adverse impacts that will result from the project.
- 9 (j) A description of the navigation, fishing and public recreation uses, when the project is
- 10 proposed on state-owned land.
- 11 (k) If the proposed activity involves wetland impacts, a wetland determination or delineation
- report that meets the requirements in OAR 141-090 must be submitted, unless otherwise
- approved in writing by the Department. A wetland delineation is usually required to determine
- the precise acreage of wetland impact and compensatory wetland mitigation requirements.
- 15 Whenever possible, wetland determination and delineation reports should be submitted for
- 16 review well in advance of the permit application. Although an approved wetland delineation
- 17 report is not required for application completeness, a jurisdictional determination must be
- 18 obtained prior to the permit decision.
- 19 (I) A functions and values assessment that meets the requirements in OAR 141-085-0685 when
- 20 permanent impacts to wetlands are proposed.
- 21 (m) Any information known by the applicant concerning the presence of any federal or state
- 22 listed species.
- 23 (n) Any information known by the applicant concerning historical, cultural and archeological
- 24 resources. Information may include but is not limited to a statement on the results of
- 25 consultation with impacted tribal governments and/or the Oregon State Historic Preservation
- 26 Office of the Oregon Parks and Recreation Department.
- 27 (o) An analysis of alternatives to derive the practicable alternative that has the least reasonably
- 28 expected adverse impacts on waters of this state. The alternatives analysis must provide the
- 29 Department all the underlying information to support its considerations enumerated in OAR
- 30 141-085-0565, such as:
- 31 (A) A description of alternative project sites and designs that would avoid impacts to waters of
- 32 this state altogether, with an explanation of why each alternative is, or is not practicable, in
- 33 light of the project purpose and need for the fill or removal;

- 1 (B) A description of alternative project sites and designs that would minimize adverse impacts
- 2 to waters of this state with an explanation of why each alternative is, or is not practicable, in
- 3 light of the project purpose and need;
- 4 (C) A description of methods to repair, rehabilitate or restore the impact area to rectify the
- 5 adverse impacts; and
- 6 (D) A description of methods to further reduce or eliminate the impacts over time through
- 7 monitoring and implementation of corrective measures.
- 8 (p) If applicable, a complete compensatory mitigation plan that meets the requirements listed
- 9 in OAR 141-085-0680 through 141-085-0715 and OAR141-085-0765 to compensate for
- 10 unavoidable permanent impacts to waters of this state and a complete rehabilitation plan if
- unavoidable temporary impacts to waters of this state are proposed.
- 12 (g) For each proposed removal-fill activity and physical mitigation site applied for in the
- application, a list of the names and addresses of the adjacent landowners, including those
- properties located across a street or stream from the proposed project.
- 15 (A) For a new linear facility, the applicant must provide a list of the names and mailing
- addresses of the adjacent landowners for the new linear facility.
- 17 (B) Mailing labels must be provided by the applicant, when there are more than five names and
- 18 addresses of adjacent landowners listed.
- 19 (r) A signed local government land use affidavit.
- 20 (s) A signed Coastal Zone Certification statement, if the project is in the coastal zone.
- 21 (t) Applicant Signature. Signature of the applicant must be provided. If the application is on
- behalf of a business entity, a certificate of incumbency must be provided to certify that the
- 23 individual signing the application is authorized to do so.
- 24 (u) Landowner Signature. If the applicant is not the landowner upon which the removal-fill
- activity (including mitigation) is to occur and does not hold an easement allowing the activity on
- that land, a written authorization from the owner of the land consenting to the application
- 27 must be provided.
- 28 (A) Notwithstanding the requirement set forth under Subsection (u) above, a landowner
- 29 signature is not required for applications for the construction and maintenance of linear
- 30 facilities; and
- 31 (B) The condemner may sign as landowner when the requirements of OAR 141-085-
- 32 0550(5)(b)(B) have been met.
- 33 (v) Mitigation Site Landowner Signature. If the applicant is not the owner of the land upon
- which the mitigation is to occur and does not hold an easement allowing the activity on that

- land, a written authorization from the owner of the land consenting to the application must be
- 2 provided.
- 3 (w) Inventory and Evaluation if Related to Marine Resources or Removal-Fill in Oregon's
- 4 Territorial Sea. An application for a permit related to marine resources or removal-fill in the
- 5 territorial sea must include all of the information required by the applicable Part of the
- 6 Territorial Sea Plan. The resource inventory and effects evaluation must be provided as a stand-
- 7 alone attachment to the applicant's Joint Permit Application.
- 8 (6) Additional Requirements for Estuarine Fill. If the activity is proposed in an estuary for a
- 9 non-water-dependent use, a complete application must also include a written statement that
- 10 describes the following:
- 11 (a) The public use of the proposed project;
- 12 (b) The public need for the proposed project; and
- 13 (c) The availability of alternative, non-estuarine sites for the proposed use.
- 14 (7) Additional Information as Requested. The Department may request additional information
- as necessary to make an informed decision on whether or not to issue the authorization.
- 16 (8) Waiver of Required Information. At its discretion, the Department may waive any of the
- information requirements listed in Section (5) of this rule for voluntary restoration projects.
- 18 (9) **Permit Application Modifications**. A modification to a permit application may be submitted
- 19 at any time prior to the permit decision. If the modification is received after the public review
- 20 period, the Department may circulate the revised application again for public review.
- 21 Modifications proposing significantly different or additional adverse impacts will generally be
- 22 resubmitted for public review. The Department may set an expedited time frame for public
- 23 review.
- 24 (10) Pre-Application Conference. An applicant may request the Department to hold a pre-
- 25 application meeting. In considering whether to grant the request, the Department will consider
- the complexity of the project and the availability of Department staff.
- 27 **Statutory/Other Authority:** ORS 196.825, ORS 196.600-196.665 & ORS 196.692
- 28 **Statutes/Other Implemented:** ORS 196.600-196.692 & ORS 196.800-196.990
- 29 **History**:
- 30 DSL 5-2017, amend filed 12/28/2017, effective 01/01/2018
- 31 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 32 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 33 DSL 1-2011, f. & cert. ef. 3-1-11
- 34 DSL 8-2009, f. 12-15-09 cert. ef. 1-1-10
- 35 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09

- 1 141-085-0555
- 2 Individual Removal-Fill Permit Application Review Process
- 3 (1) Completeness Review. Within 30 calendar days of the receipt of an application, the
- 4 Department will review the application to determine if it is complete and adequately addresses
- 5 the application requirements.
- 6 (2) Notification of Completeness Determination. Following the completeness review, the
- 7 Department will inform the applicant of one of the following findings:
- 8 (a) The application is complete and will proceed to the public review process;
- 9 (b) The application is incomplete because of certain deficiencies; or
- 10 (c) The project does not require an authorization from the Department (no state permit
- 11 required).
- 12 (3) Incomplete Application. If the Department determines that the application is incomplete or
- deficient, the Department will notify the applicant in writing and list the missing or deficient
- information. The application will be suspended awaiting revision. To initiate a new
- 15 completeness review, the applicant must resubmit the entire amended application package for
- 16 consideration, unless instructed by the Department to do otherwise. Submission of a new or
- amended application package starts a new 30-day initial review period.
- 18 (4) Timeframe for Resubmittal of Incomplete Applications. If a revised application is not
- 19 resubmitted within 120 calendar days of an incompleteness determination, the Department
- 20 may administratively close the application. If the Department closes the file for failure of the
- 21 applicant to respond in a timely fashion to the request for additional information, the
- 22 Department will retain the application fee. A subsequent application for the same or similar
- 23 project will require submittal of a new application and payment of an application fee.
- 24 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 25 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 26 **History:**
- 27 DSL 1-2011, f. & cert. ef. 3-1-11
- 28 DSL 8-2009, f. 12-15-09 cert. ef. 1-1-10
- 29 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 30 <u>141-085-0560</u>
- 31 Public Review Process for Individual Removal Fill Permit Applications
- 32 (1) Circulation of the Application for Public Review. Once the application has been deemed
- 33 complete and sufficient, the Department will provide notification of the availability of the
- 34 application for review either by U.S. mail or electronically (e.g., facsimile, e-mail, posting on the
- 35 Internet) to adjacent property owners, watershed councils, public interest groups, affected

- 1 local government land use planning departments, state agencies, federal agencies and tribal
- 2 governments in the geographic area affected by the permit. For construction and maintenance
- of linear facilities, landowners identified in the application will be notified by U.S. mail or
- 4 electronically that the application is available for review. Upon request the Department may
- 5 make a copy of the application available at the public library closest to the proposed project.
- 6 (2) Copies of the Application by Request. The Department will furnish to any member of the
- 7 public, upon written request and at the expense of the member of the public, a printed copy of
- 8 any application.
- 9 (3) **Submitting Public Comments**. To be considered by the Department and to become part of
- the permit record, all comments must be sent to the destination specified in the notification or
- submitted through the Web site. All recommendations and comments regarding the application
- must be submitted in writing to the Department within the period established by the
- Department, but not more than 30 calendar days from the date of the notice, except as noted
- 14 under Subsection (a), below:
- 15 (a) The Department will grant an extension of up to 75 calendar days to the Department of
- 16 Environmental Quality if the application requires Section 401 certification under the Federal
- 17 Water Pollution Control Act (P.L. 92-500) as amended.
- (b) If a commenter fails to comment on the application within the comment period, the
- 19 Department will assume the commenter has no objection to the project.
- 20 (4) **Department Review of Public Comments and Public Hearing.** The Department will review
- 21 and consider substantive comments received during the public review period, and may conduct
- any necessary investigations to develop a factual basis for a permit decision. Necessary
- 23 investigations may include but are not limited to the following:
- 24 (a) The Department may, as a result of the public review process or the Department's
- 25 investigations, request that the applicant submit supplemental information and answer
- additional questions prior to the Department making the permit decision.
- 27 (b) The Department may schedule a permit review coordination meeting with interested
- 28 agencies or groups and the applicant to provide the applicant an opportunity to explain the
- 29 project and to resolve issues; and
- 30 (c) At the Department's discretion, the Department may hold a public hearing to gather
- 31 necessary information that may not otherwise be available to make a decision.
- 32 (5) Applicant Response to Comments.
- 33 (a) Comments resulting from the public review process will be forwarded to the applicant after
- the comment period deadline.

- 1 (b) The applicant may, at his or her discretion, respond to public and agency comments. The
- 2 response may be in the form of additional information to support the application and/or
- 3 revisions to the project that address the comments.
- 4 (c) If no response is received from the applicant by the date specified by the Department, the
- 5 Department will presume that the applicant does not intend to provide additional supporting
- 6 information or revisions to the application.

#### 7 (6) Final Review

- 8 (a) Unless the timeline is extended as provided below in Subsection (b) or (c), the Department
- 9 will make a final permit decision within 90 calendar days after determining an application is
- 10 complete;
- (b) The permit decision deadline may be extended beyond 90 calendar days when the applicant
- 12 and the Department agree to an extension.
- 13 (c) The permit decision deadline may be extended beyond 90 calendar days when the director
- determines that an extension is necessary to coordinate the issuance of a proprietary
- authorization decision for an ocean renewable energy facility and a removal-fill permit decision.
- (d) If the Department does not approve an extension, the Department will make a final permit
- decision based upon the record as it existed within:
- 18 (A) The original 90-day time period; or
- 19 (B) The extension period approved immediately prior to the applicant's most recent request for
- 20 an extension.
- 21 (7) Application Withdrawal. An applicant may withdraw an application at any time prior to the
- 22 permit decision. In the event the applicant fails to respond to the Department's requests for
- 23 information or otherwise fails to reasonably proceed with the application process, the
- 24 Department may administratively withdraw the application with at least 30 calendar days'
- 25 notice to the applicant. There will be no refund of the application fee in either case.
- 26 **Statutory/Other Authority:** ORS 196.825 & ORS 196.600 196.692
- 27 **Statutes/Other Implemented:** ORS 196.600 196.692 & ORS 196.800 196.990
- 28 **History**:
- 29 DSL 5-2017, amend filed 12/28/2017, effective 01/01/2018
- 30 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 31 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 32 DSL 1-2011, f. & cert. ef. 3-1-11
- 33 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 34 141-085-0565
- 35 Department Determinations and Considerations in Evaluating Individual Permit Applications

- 1 (1) **Departmental Final Review**. The Department will evaluate the information provided in the
- 2 application, conduct its own investigation, and consider the comments submitted during the
- 3 public review process to determine whether or not to issue an individual removal-fill permit.
- 4 (2) Effective Date of Review Standards. The Department may consider only standards and
- 5 criteria in effect on the date the Department receives the complete application or renewal
- 6 request.
- 7 (3) **Department Determinations**. The Department will issue a permit if it determines the project
- 8 described in the application:
- 9 (a) Has independent utility;
- 10 (b) Is consistent with the protection, conservation and best use of the water resources of this
- 11 state as specified in ORS 196.600 to 196.990; and
- 12 (c) Would not unreasonably interfere with the paramount policy of this state to preserve the
- use of its waters for navigation, fishing and public recreation, when the project is on state-
- 14 owned lands.
- 15 (4) **Department Considerations**. In determining whether to issue a permit, the Department will
- 16 consider all of the following:
- 17 (a) The public need for the proposed fill or removal and the social, economic or other public
- 18 benefits likely to result from the proposed fill or removal. When the applicant for a permit is a
- 19 public body, the Department may accept and rely upon the public body's findings as to local
- 20 public need and local public benefit;
- 21 (b) The economic cost to the public if the proposed fill or removal is not accomplished;
- 22 (c) The availability of alternatives to the project for which the fill or removal is proposed;
- 23 (d) The availability of alternative sites for the proposed fill or removal;
- 24 (e) Whether the proposed fill or removal conforms to sound policies of conservation and would
- 25 not interfere with public health and safety;
- 26 (f) Whether the proposed fill or removal is in conformance with existing public uses of the
- 27 waters and with uses designated for adjacent land in an acknowledged comprehensive plan and
- 28 land use regulations;
- 29 (g) Whether the proposed fill or removal is compatible with the acknowledged comprehensive
- 30 plan and land use regulations for the area where the proposed fill or removal is to take place or
- can be conditioned on a future local approval to meet this criterion;
- 32 (h) Whether the proposed fill or removal is for stream bank protection; and

- 1 (i) Whether the applicant has provided all practicable mitigation to reduce the adverse effects
- of the proposed fill or removal in the manner set forth in ORS 196.800.
- 3 (5) Alternatives Analysis. The Department will issue a permit only upon the Department's
- 4 determination that a fill or removal project is consistent with the protection, conservation and
- 5 best use of the water resources of this state and would not unreasonably interfere with the
- 6 preservation of the use of the waters of this state for navigation, fishing and public recreation.
- 7 The Department will analyze a proposed project using the criteria set forth in the
- 8 determinations and considerations in Sections (3) and (4) above (OAR 141-085-0565). The
- 9 applicant bears the burden of providing the Department with all information necessary to make
- 10 this determination.
- 11 (6) Fills in an Estuary for Non-Water Dependent Use. A "substantial fill" in an estuary is any
- amount of fill regulated by the Department. No authorizations will be issued for a substantial fill
- in an estuary for a non-water dependent use unless all of the following apply:
- 14 (a) The fill is for a public use;
- (b) The fill satisfies a public need that outweighs the harm, if any, to navigation, fisheries and
- 16 recreation; and
- 17 (c) The removal-fill meets all other review standards.
- 18 (7) Written Findings. In the following cases, the Department will prepare written findings to
- document an individual removal-fill permit decision:
- 20 (a) Permit denial;
- 21 (b) Permanent fill of two acres or more in wetlands;
- 22 (c) Fill in estuaries (except cable crossings, pipelines, or bridge construction);
- 23 (d) Removal from estuaries of more than 10,000 cubic yards of material (except for
- 24 maintenance dredging);
- 25 (e) Placement of greater than 2,500 cubic yards of riprap in coastal streams or estuaries;
- 26 (f) Removal-fill in the Oregon Territorial Sea in accordance with Statewide Planning Goal 19-
- 27 Ocean Resources; and
- 28 (g) Any permit decision that is contrary to the final decision recommendation of a state agency.
- 29 (8) Marine Reserves and Marine Protected Areas. The Department will only authorize a
- 30 removal-fill activity within an area designated by the State Land Board as a marine reserve or a
- 31 marine protected area if the removal-fill activity is necessary to study, monitor, evaluate,
- 32 enforce or protect or otherwise further the studying, monitoring, enforcement and protection
- 33 of the reserve or marine protected area.

- 1 (9) Ocean Renewable Energy Facilities. The Department will only authorize a removal-fill
- 2 activity for an ocean renewable energy facility that complies with the criteria described in
- 3 applicable parts of the Territorial Sea Plan.
- 4 **Statutory/Other Authority:** ORS 196.825 & ORS 196.600 196.692
- 5 **Statutes/Other Implemented:** ORS 196.600 196.692 & ORS 196.795 196.990
- 6 **History**:
- 7 DSL 5-2017, amend filed 12/28/2017, effective 01/01/2018
- 8 DSL 1-2011, f. & cert. ef. 3-1-11
- 9 DSL 8-2009, f. 12-15-09 cert. ef. 1-1-10
- 10 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 11 <u>141-085-0575</u>
- 12 **Permit Appeals**
- 13 (1) Applicant Appeal Within 21 Calendar Days. An applicant may request a contested case
- 14 proceeding if they object to an application incompleteness determination, permit decision or
- permit condition imposed by the Department. The request must be in writing and must be
- received by the Department within 21 calendar days of the decision.
- 17 (2) Other Person Appeal Within 21 Calendar Days. Any person who is aggrieved or adversely
- 18 affected by the Department's final decision concerning an individual permit or a condition
- 19 therein may request a contested case proceeding. The request must be in writing and must be
- 20 received by the Department within 21 calendar days of the decision.
- 21 (3) Standing in Contested Case. For a person other than the applicant to have standing to
- request a contested case, the person must be either "adversely affected" or "aggrieved":
- 23 (a) To be "adversely affected" by the Department's individual removal-fill permit decision, the
- 24 person must have a legally protected interest that would be harmed, degraded or destroyed by
- 25 the authorized project.
- 26 (b) To be "aggrieved" by the Department's individual removal-fill permit decision the person
- 27 must have participated in the Department's review of the project application by submitting
- 28 timely written or verbal comments stating a position on the merits of the proposed removal-fill
- 29 to the Department.
- 30 (4) Contents of the Request. The Department has determined that due to the complexity of
- 31 removal-fill permitting, a general denial of the matters alleged in the request for a contested
- 32 case proceeding does not provide sufficient information for a fair and efficient contested case
- and a more specific request is warranted. All requests for a contested case proceeding under
- 34 this section shall include a specific list of issues for the contested case proceeding. The
- 35 requester may amend their request to include additional issues or clarify existing issues within
- 36 15 days of the date that the case is referred to the Office of Administrative Hearings.

- 1 (5) Contested Case Proceeding. If the written request for a contested case proceeding is timely,
- 2 clearly identifies at least one specific issue, and was made by an eligible person, the matter will
- 3 be referred to the Office of Administrative Hearings. The contested case will be conducted as
- 4 follows:
- 5 (a) The hearing will be conducted as a contested case pursuant to OAR 137-003-0501 through
- 6 137-003-0690 and this rule;
- 7 (b) The permit holder and any other persons that are adversely affected or aggrieved that have
- 8 filed a timely written request for a contested case proceeding will be parties to the proceeding;
- 9 and
- 10 (c) An Administrative Law Judge will conduct a contested case proceeding only on the specific
- issues clearly identified in the request for contested case proceeding as provided in subsection
- 12 (4) of this section or in the referral from the Department.
- 13 (6) Review of Jurisdictional Determinations. Jurisdictional determinations of the existence, or
- boundaries, of the waters of this state on a parcel of property, issued more than 60 calendar
- days before a request for a contested case proceeding are final. Jurisdictional determinations
- are judicially cognizable facts of which the Department may take official notice under ORS
- 17 183.450(3) in removal-fill contested cases. Challenges to jurisdictional determinations are only
- permitted under the process set out in OAR 141-090.
- 19 (7) The Proposed Order. The Administrative Law Judge will issue a proposed order containing
- 20 findings of fact and conclusions of law. If the request for a contested case proceeding was filed
- 21 by a person other than the applicant, with a legally protected interest that is adversely affected
- by the issuance of the permit, the Administrative Law Judge shall issue a proposed order within
- 20 business days of the evidentiary hearing. Other proposed orders should be issued within 90
- calendar days of a ruling that resolves all issues of the evidentiary hearing. As required by ORS
- 25 183.460, the proposed order shall provide an opportunity to file written exceptions with the
- 26 Department.
- 27 (8) Amended Proposed Order. The Department may issue an amended proposed order. Any
- amended proposed order shall provide an opportunity to file written exceptions with the
- 29 Department.
- 30 (9) The Final Order. The Department will consider the record, any exceptions, and enter a final
- order containing findings of fact and conclusions of law. The final order will rescind, affirm or
- 32 modify the permit or proposed order. If the request for a contested case proceeding was filed
- by a person other than the applicant, with a legally protected interest that is adversely affected
- by the issuance of the permit, the Department shall issue the final order within 45 business
- days after the evidentiary hearing, if any. All other final orders should be issued within 90
- calendar days of the proposed order or amended proposed order.

- 1 (10) Pre-Hearing Suspension of Permits. A permit granted by the Department may be
- 2 suspended by the Department during the pendency of the contested case proceeding. Petitions
- 3 for suspension must be made to the Department and will be either granted or denied by the
- 4 Department. The permit will not be suspended unless the person aggrieved or adversely
- 5 affected by issuance of the permit makes a showing before the Department by clear and
- 6 convincing evidence that commencement or continuation of the fill would cause irremediable
- 7 damage and would be inconsistent with ORS 196.800 through 196.990.
- 8 (11) Issuance or Denial of a Permit. Interested persons who request notification in writing of
- 9 the Department's decision on a permit will be notified at the time of issuance or denial. The
- 10 Department's failure to notify an interested person will not extend any timeframe for a request
- 11 for a contested case proceeding.
- 12 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 13 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.800 196.990
- 14 History:
- 15 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 16 DSL 1-2011, f. & cert. ef. 3-1-11
- 17 DSL 8-2009, f. 12-15-09 cert. ef. 1-1-10
- 18 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 19 141-085-0580
- 20 **Discovery in Contested Cases**
- 21 In contested cases conducted on matters relating to these rules, the Department delegates to
- the hearing officer the authority to rule on any issues relating to discovery, except that
- 23 depositions will only be awarded if it is likely that a witness will not be available at a hearing.
- 24 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 25 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 26 **History**:
- 27 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 28 <u>141-085-0585</u>
- 29 Permit Conditions, Permit Expiration Dates and Permit Transfer
- 30 (1) Applicable Permit Conditions. If the Department approves the permit, it will impose
- 31 applicable conditions to eliminate or reduce the reasonably expected adverse impacts of
- 32 project development to waters of this state.
- 33 (2) Applicant Acceptance of Permit Conditions. Once an authorization holder initiates the
- removal fill activity authorized by a permit, it is understood that the permit holder accepts the
- 35 conditions contained within the permit.

- 1 (3) Enforceability of Permit Conditions. Authorizations may include conditions, including
- 2 compensatory mitigation and monitoring conditions that impose obligations beyond the
- 3 expiration date of the removal/fill activity. All such conditions are enforceable until such
- 4 obligations are satisfied.
- 5 (4) Conflicts Between the Application and Permit Conditions. The application, including all plans
- and operating specification, becomes an enforceable part of the removal-fill authorization. In
- 7 the event there is a conflict between information contained in the application and conditions in
- 8 the removal-fill authorization, the authorization conditions prevail.
- 9 (5) Permit Expiration Date. The Department may issue an individual removal-fill authorization
- 10 for up to five years for removal-fill activities that occur on a continuing basis or will take more
- than one year to complete.
- 12 (6) Limits on Terms for Commercial Gravel Operations. For commercial gravel removal, the
- Department will only issue a multi-year permit when it determines that:
- 14 (a) There is sufficient aggregate resource or annual recharge to allow the proposed volumes to
- 15 be removed; and
- 16 (b) The authorization holder has, for at least one year preceding the pending renewal,
- 17 conducted removal in compliance with permit conditions.
- 18 (7) Modification of Permit Conditions. Modifications of permit conditions may be either
- requested by the authorization holder or initiated by the Department.
- 20 (a) A modification request from the authorization holder must be submitted in writing. Based
- 21 on the scope of the modification request, the Department may:
- 22 (A) Modify permit conditions to address changes in operating conditions or changes to the
- 23 project; or
- 24 (B) Deny the modification request and request a new application.
- 25 (b) The Department may modify permit conditions to address new standards or new
- information related to water resource impacts in effect at the time of the permit renewal
- 27 request or on the anniversary date of issuance for multiyear permits issued in accordance with
- 28 OAR 141-085-0545(8).
- 29 (8) Transfer of Permit Responsibility. Authorizations are issued to the applicant and are not
- automatically transferred through property transactions. The applicant is responsible for
- complying with the conditions of the permit, unless the permit is officially transferred to a
- 32 different person or party. A transfer form must be submitted to the Department for review and
- approval. If the transferee is a business entity, the business must be registered with the Oregon
- 34 Secretary of State Corporate Division. The exact name of the business entity, as listed with
- 35 Secretary of State Corporate Division, must be entered on the transfer form. The transfer form

- 1 must be accompanied by a signed certificate of incumbency. Transfers are approved through
- 2 one of the following means:
- 3 (a) If the authorization has not expired, the Department will issue a modified permit to the
- 4 transferee, who will then be responsible for complying with all of the conditions in the permit.
- 5 If financial security was required for compensatory mitigation, a new financial security
- 6 instrument, naming the transferee as the obligor must be provided to the Department before
- 7 the transfer; or
- 8 (b) If the authorization has expired, but there is a pending mitigation obligation, the mitigation
- 9 obligation will be transferred to the transferee through an acknowledgement letter. If financial
- security was required for the pending mitigation obligation, a new financial security instrument
- must be provided, naming the transferee as the obligor prior to the transfer.
- 12 **Statutory/Other Authority:** ORS 196.825 & 196.600-196. 692
- 13 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 14 History:
- 15 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 16 DSL 1-2011, f. & cert. ef. 3-1-11
- 17 DSL 8-2009, f. 12-15-09 cert. ef. 1-1-10
- 18 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 19 141-085-0590
- 20 Renewal and Extension of Individual Removal-Fill Permits
- 21 (1) Renewal of Individual Permits. Individual permits may be renewed if the permit holder
- 22 anticipates that the project within waters of this state will not be completed by the permit
- 23 expiration date.
- 24 (2) Renewal Notice. At least 90 calendar days prior to the expiration of a valid removal-fill
- 25 permit, the Department will send a renewal notice to the permit holder. The renewal notice will
- inform the permit holder of the expiration date of the permit and offer an opportunity to
- 27 renew the permit.
- 28 (3) Request for Renewal. In order to renew the permit, the permit holder must respond with a
- 29 request to renew the permit. The request for renewal must:
- 30 (a) Include a short statement of the status of the project, including any compensatory
- 31 mitigation requirements;
- 32 (b) Include the base fee;
- 33 (c) Be received by the Department at least 45 calendar days prior to the expiration of the
- 34 permit; and

- 1 (d) If requested by the Department, be accompanied by an updated application. Updated
- 2 applications may be required for permits that have been in effect for five years, and at every
- 3 five-year increment thereafter. Updated applications must be provided on current forms
- 4 provided by the Department.
- 5 (4) Processing the Renewal Request. Upon receipt of a request for renewal, the Department:
- 6 (a) Must review the request pursuant to the standards contained in the applicable rules in
- 7 effect at the time of the request; and
- 8 (b) May provide public notice of the renewal in accordance with the provisions in OAR 141-085-
- 9 0560.
- 10 (5) Department's Decision. Upon review of the renewal request, along with any updated
- information or public comments, the Department will either:
- 12 (a) Renew the permit, with or without modified conditions;
- 13 (b) Extend the permit for an additional time period; or
- 14 (c) Deny the request for permit renewal.
- 15 (6) Extension of a Permit Expiration Date. At the discretion of the Department, a permit
- 16 expiration date may be extended:
- 17 (a) If more time is needed to resolve issues that arise during the renewal process; or
- (b) If the applicant failed to respond to the renewal request in a timely manner.
- 19 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 20 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 21 History:
- 22 DSL 1-2011, f. & cert. ef. 3-1-11
- 23 DSL 8-2009, f. 12-15-09 cert. ef. 1-1-10
- 24 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 25 <u>141-085-0595</u>
- 26 Permit Requirements and Interagency Coordination for Department of Environmental Quality
- 27 Approved Remedial Action, Corrections Facilities, Solid Waste Land Fills and Energy Facilities
- 28 (1) DEQ Remedial Action Waiver. Pursuant to ORS 465.315, no removal-fill authorization is
- 29 required for remedial action conducted on a site selected or approved by the Department of
- 30 Environmental Quality. The responsible party must notify the Department of its intended
- 31 action, pay applicable fees, and comply with the substantive requirements provided by the
- 32 Department. Failure to comply with the substantive requirements may result in enforcement
- 33 action.

- 1 (2) Application Process Requirements for Specific Siting Entities. Upon submission by the
- 2 applicant of a complete application and payment of the proper fees, the Department will issue
- 3 the permits authorized by the authorized siting entity listed below, subject to the conditions set
- 4 forth by the siting entity (including conditions supplied to the siting authority by the
- 5 Department). The Department will continue to exercise enforcement authority over a permit
- 6 issued pursuant to this section. These siting entities are:
- 7 (a) The Corrections Facilities Siting Authority, pursuant to ORS 421.628, relating to siting
- 8 corrections facilities;
- 9 (b) The Environmental Quality Commission, pursuant to ORS 459.047, relating to siting solid
- 10 waste landfills;
- (c) The Energy Facility Siting Council, pursuant to ORS 469.300 et seq. related to siting energy
- 12 facilities; and
- 13 (d) The Economic Recovery Review Council, pursuant to Oregon Laws 2011, chapter 564,
- related to the siting of industrial development projects of state significance.
- 15 **Statutory/Other Authority:** ORS 196.825 & 196.600-196. 692
- 16 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 17 History:
- 18 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 19 DSL 1-2011, f. & cert. ef. 3-1-11
- 20 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 21 <u>141-085-0665</u>
- 22 Expedited Process for Industrial or Traded Sector Sites
- 23 (1) Department Assistance with Industrial Siting. The Department will participate in planning
- 24 and authorizing removal-fill within waters of this state for certain industrial or traded sector
- 25 sites identified by the Oregon Business Development Department (OBDD). The Department will
- 26 provide assistance to the maximum extent feasible, taking into account budget and staffing
- 27 constraints.
- 28 (2) Site Designation Process. The Director may, upon the request of OBDD, designate a site for
- 29 expedited planning and processing. The project proponent or sponsor will have authority to
- authorize the Department or its agents physical access to the site.
- 31 (3) Department-Appointed Project Leader. The Director will assign a project leader from the
- 32 Department to work with the OBDD, other applicable agencies and the project sponsor. Such
- work will include, but is not limited to:
- 34 (a) Expedited jurisdictional determinations by the Department;

- 1 (b) Technical assistance in the preparation of jurisdictional delineation and functional
- 2 assessment reports, impact avoidance and minimization strategies, alternatives analyses and
- 3 compensatory mitigation plans;
- 4 (c) Assistance with other permit application documents necessary to issue an authorization or
- 5 to avoid the need to obtain an authorization by planning the project in such a way so as to
- 6 avoid impacts to waters of this state;
- 7 (d) Expedited review of removal-fill applications and prompt permit decision as long as doing so
- 8 will not result in the Department missing statutory deadlines for other permits; and/or
- 9 (e) Assistance with the early identification and resolution of issues raised by other agencies and
- 10 the public.
- 11 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 12 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 13 History:
- 14 DSL 1-2011, f. & cert. ef. 3-1-11
- 15 DSL 8-2009, f. 12-15-09 cert. ef. 1-1-10
- 16 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 17 141-085-0676
- 18 Emergency Authorizations
- 19 (1) Eligibility and Applicability. The Department may issue, orally or in writing, an emergency
- authorization to a person for the removal of material from the beds or banks or filling of any
- 21 waters of this state in an emergency, for the purpose of making repairs or for the purpose of
- 22 preventing irreparable harm, injury or damage to persons or property. In order to qualify for an
- 23 emergency authorization the Department must determine that:
- 24 (a) The emergency poses a direct threat to substantial property, including but not limited to a
- 25 dwelling, transportation structure, farm or cropland;
- 26 (b) Prompt action is required to reduce or eliminate the threat;
- 27 (c) The nature of the threat does not allow the time necessary to obtain some other form of
- 28 authorization; and
- 29 (d) The proposed project is the minimal amount necessary to reduce or eliminate the threat
- and minimizes, to the extent practicable, adverse impacts to waters of this state.
- 31 (2) Information Requirements. Any person requesting an emergency authorization may apply
- verbally or in writing. Written applications may be sent via facsimile, e-mail or U.S. mail.
- 33 Applications for an emergency authorization must include:
- 34 (a) The applicant planning and carrying out the activity;

- 1 (b) The location of the project;
- 2 (c) The nature of the emergency (specifically, the nature of the threat to public health, public
- 3 safety or property and the immediacy of the threat and need to act promptly);
- 4 (d) A description of the proposed work, including the approximate volume of material to be
- 5 removed and/or filled, how the work will be accomplished and the schedule for doing the work;
- 6 (e) The date and approximate time when the event that caused the emergency took place;
- 7 (f) A statement as to whether the emergency action is intended as a temporary or permanent
- 8 response measure; and
- 9 (g) Additional information, as requested from the Department.
- 10 (3) Authorized Representative. The Department may authorize a person, including personnel
- from public agencies, to act as a representative of the Department to conduct an on-site
- evaluation of the planned activity and make recommendations as to whether or not the
- application should be approved as requested, approved with conditions, denied or processed as
- an individual removal-fill authorization application.
- 15 (4) Department Decision. Based on review of all the available information, the Department may
- take the following action(s):
- 17 (a) Approve the emergency authorization, either verbally or in writing; or
- 18 (b) Deny issuance of the emergency authorization. If a request for an emergency authorization
- is denied, the applicant may submit an application for an individual removal-fill permit, general
- 20 permit or general authorization, as appropriate for the scope of the project.
- 21 (5) Written Authorization Needed to Confirm Verbal Authorization. If an emergency
- 22 authorization is issued verbally, the authorization will be confirmed in writing by the
- 23 Department within five calendar days confirming the issuance and setting forth the conditions
- 24 of operation.
- 25 (6) Term. The term of the emergency authorization will be limited to the time necessary to
- 26 complete the planned project and will be specifically stated in the authorization.
- 27 (7) Conditions of Emergency Authorizations. An emergency authorization may contain
- 28 conditions to minimize the reasonably expected adverse impacts of the activity to waters of this
- 29 state. Conditions may include:
- 30 (a) Compensatory mitigation or compensatory wetland mitigation;
- 31 (b) A requirement to revise the project and apply for a removal-fill permit after the emergency
- 32 situation has subsided;

- 1 (c) A requirement to submit a report on the outcome of the project or monitor the project
- 2 removal-fill sites; and
- 3 (d) Any other condition necessary to minimize reasonably expected adverse impacts on waters
- 4 of this state.
- 5 **Statutory/Other Authority:** ORS 196.825 & 196.600 -196.692
- 6 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 7 History:
- 8 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 9 DSL 1-2011, f. & cert. ef. 3-1-11
- 10 Renumbered from 141-085-0570 by DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 11 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 12 141-085-0680
- 13 Compensatory Wetland and Tidal Waters Mitigation (CWM); Applicability and Principal
- 14 Objectives
- 15 (1) Applicability. OAR 141-085-0680 through 141-085-0760 applies to removal-fill that occurs
- within wetlands and tidal waters and applies to all forms of compensatory mitigation (i.e.,
- mitigation bank, in-lieu fee mitigation, advance mitigation, permittee responsible mitigation,
- and payment in-lieu mitigation). OAR 141-085-0680 through 141-085-0760 does not apply to
- removal-fill within areas covered by an approved Wetland Conservation Plan.
- 20 (2) Principal Objectives for CWM. For projects where impacts to wetlands or tidal waters cannot
- 21 be avoided, CWM will be required to compensate for the reasonably expected adverse impacts
- in fulfillment of the following principal objectives. The principal objectives of CWM are to:
- 23 (a) Replace functions and values lost at the removal-fill site;
- 24 (b) Provide local replacement for locally important functions and values, where appropriate;
- 25 (c) Enhance, restore, create or preserve wetlands or tidal areas that are self-sustaining and
- 26 minimize long-term maintenance needs;
- 27 (d) Ensure the siting of CWM in ecologically suitable locations considering: local watershed
- 28 needs and priorities; appropriate landscape position for the wetland types, functions and values
- 29 sought; connectivity to other habitats and protected resources; and the absence of
- 30 contaminants or conflicting adjacent land uses that would compromise wetland functions; and
- 31 (e) Minimize temporal loss of wetlands and tidal waters and their functions and values. (b)
- 32 Applicants must demonstrate how the selected method of CWM (i.e., mitigation bank, in-lieu
- fee mitigation, advance mitigation, permittee-responsible mitigation and payment in-lieu
- 34 mitigation) addresses the principal objectives.
- 35 (3) General Requirements.

- 1 (a) Permittee-responsible CWM at an off-site location will be located within the 4th field
- 2 Hydrologic Unit Code (HUC) in which the removal-fill site is located.
- 3 (b) Impacts to tidal waters must be replaced in the same estuary unless the Director determines
- 4 that it is environmentally preferable to exceed this limitation.
- 5 (c) Projects that involve 0.20 acres or less of permanent wetland impact may use mitigation
- 6 banks, in-lieu fee, or payment in-lieu mitigation without addressing the principal objectives set
- 7 forth in Section (2) of this rule.
- 8 (d) Payment in-lieu mitigation or in-lieu fee credits for which the Department is the sponsor
- 9 may not be used if appropriate mitigation bank credits are available on the day that the public
- 10 review period closes.
- 11 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 12 **Statutes/Other Implemented:** ORS 196.600-196.692 & 196.800-196.990
- 13 History:
- 14 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 15 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 16 DSL 1-2011, f. & cert. ef. 3-1-11
- 17 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 18 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 19 141-085-0685
- 20 Functions and Values Assessment
- 21 (1) Purpose. The purpose of the functions and values assessment is to document those wetland
- 22 or tidal waters functions and values anticipated to be lost as a result of the project and help
- 23 ensure that the proposed CWM will replace those functions and values.
- 24 (2) Assessment Requirements. Elements of a functions and values assessment must include the
- 25 following:
- 26 (a) Existing functions and values at the proposed project site;
- 27 (b) Functions and values reasonably expected to be adversely impacted by the proposed
- 28 project;
- 29 (c) Existing functions and values at the proposed CWM site, if the site is currently wetland or
- 30 tidal waters; and
- 31 (d) The projected net gain or loss of specific functions and values as a result of the CWM project
- 32 compared to the reasonably expected adverse impacts as a result of the project.
- 33 (3) Methods. Wetland functions and values assessment methods and requirements are as
- 34 follows:

- 1 (a) All applications for tidal waters impacts or for wetland impacts of greater than 0.20 acres
- 2 must include a functions and values assessment using the reference-based method in the
- 3 appropriate Hydrogeomorphic Method (HGM) guidebook for Oregon wetlands, if available. If
- 4 not available, the Oregon Rapid Wetland Assessment Protocol (ORWAP) is the required
- 5 method.
- 6 (A) The same functions and values assessment method must be used on the impact site and the
- 7 proposed CWM site.
- 8 (B) A functions and values assessment is not required for the CWM site if CWM is proposed to
- 9 be fulfilled by purchase of bank credits, advance mitigation credits, or fee in-lieu program
- 10 credits.
- 11 (C) If the same reference-based HGM is not available for both the impact site and the CWM
- site, then ORWAP must be used for both the impact site and the CWM site.
- 13 (D) If a reference-based HGM is not available for all wetland subclasses on the impact site, then
- ORWAP must be used for all wetlands on the impact site.
- (b) For non-tidal wetland impacts involving impacts of 0.20 acres or less, ORWAP is the
- 16 preferred method, but best professional judgment may be used to assess wetland functions
- and values. A written discussion of the basis of the conclusions based on best professional
- iudgment must be provided. For example, if the water quality function is determined to be
- 19 "low," a detailed rationale based upon direct measurement or observation of indicators of
- 20 water quality function must be discussed.
- 21 (c) If best professional judgment is used, wetland functions and values to be assessed must
- include, but are not limited to:
- 23 (A) Water quality and quantity;
- 24 (B) Fish and wildlife habitat;
- 25 (C) Native plant communities and species diversity; and
- 26 (D) Recreation and education.
- 27 (d) The Oregon Freshwater Wetland Assessment Methodology will not satisfy the requirements
- 28 of OAR 141-085-0685.
- 29 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 30 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 31 History:
- 32 DSL 1-2011, f. & cert. ef. 3-1-11
- 33 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 34 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09

- 1 141-085-0690
- 2 Additional Requirements for CWM
- 3 (1) Replacement by Class and Functions and Values. The CWM project must have the capability
- 4 to replace:
- 5 (a) Wetland or tidal water type(s) impacted by the project, as classified per Cowardin system
- 6 and class (e.g., palustrine forested) and by HGM class/subclass(es) impacted by the project
- 7 (e.g., riverine impounding), using the Oregon HGM Statewide Classification (Oregon
- 8 Department of State Lands, 2001); and
- 9 (b) The functions and values of the impacted wetland or tidal waters.
- 10 (2) Exceptions. The Department may approve exceptions to replacement by class and function if
- the applicant demonstrates, in writing, that the alternative CWM:
- 12 (a) Replaces functions and values that address problems (such as flooding) that are identified in
- a watershed management plan or water quality management plan;
- (b) Replaces important wetland or tidal waters types (Cowardin/HGM) and functions and values
- 15 disproportionately lost in the region;
- 16 (c) Replaces rare or uncommon plant communities appropriate to the region, as identified in
- 17 the most recent Oregon Natural Heritage Program plant community classification; or
- 18 (d) Is for the replacement of a non-tidal wetland or tidal water type that is technically
- impracticable to replace. Upon demonstration of such to the satisfaction of the Department,
- 20 the Department may require re-consideration of alternatives to ensure that all practicable
- 21 opportunities to avoid and minimize impacts have been reasonably incorporated into the
- 22 project.
- 23 (3) Conversion of Wetland to Tidal Waters. CWM involving the conversion of wetland to tidal
- 24 waters may not be approved where the wetland proposed for conversion provides a high level
- 25 of functionality, provides locally important functions or values, or supports listed species or rare
- 26 plant community or communities.
- 27 (4) CWM Ratios.
- 28 (a) The purpose of a CWM ratio is to:
- 29 (A) Ensure that the total area of the state's wetland and tidal waters resource base is
- 30 maintained; and
- 31 (B) Replace wetland and tidal waters functions that may be size dependent.
- 32 (b) Ratios will not be used as the sole basis for demonstrating functional replacement.

- 1 (c) Except as otherwise provided in this section, the following minimum ratios must be used in
- the development of CWM plans:
- 3 (A) One acre of restored wetland or tidal waters for one acre of impacted wetland or tidal
- 4 waters (1:1);
- 5 (B) One and one-half acres of created wetland or tidal waters for one acre of impacted wetland
- 6 or tidal waters (1.5:1);
- 7 (C) Three acres of enhanced wetland or tidal waters for one acre of impacted wetland or tidal
- 8 waters (3:1);
- 9 (D) Two acres of enhanced cropped wetland for one acre of impacted wetland (2:1). Cropped
- wetland is converted wetland that is regularly plowed, seeded and harvested in order to
- produce a crop for market. Pasture, including lands determined by the Natural Resources and
- 12 Conservation Service to be "farmed wetland pasture," is not cropped wetland; and
- 13 (E) There is no established ratio for CWM using preservation. The acreage needed under
- preservation will be determined on a case-by-case basis by the Department.
- 15 (d) The Department may double the minimum ratio requirements for project development
- 16 affecting existing CWM sites.
- 17 (e) The Department may increase the ratios when:
- 18 (A) Mitigation is proposed to compensate for an unauthorized removal-fill activity; or
- 19 (B) Mitigation will not be implemented in the same construction season as the authorized
- 20 impact.
- 21 (f) At the option of the applicant, CWM may consist of any one or a combination of the
- 22 following CWM ratios for commercial aggregate mining operations where both the mining
- 23 operation and the CWM are conducted on converted wetlands (not including pasture):
- (A) One acre of wetland and open water habitat, with depths less than 35 feet, for one acre of
- 25 wetland impacted;
- 26 (B) Three acres of wetland and open water habitat, with depths greater than 35 feet, for one
- acre of wetland impacted; and
- 28 (C) One acre of a combination of restored, created or enhanced wetland and upland,
- 29 comprising at least 50 percent wetland, for one acre of wetland impacted.
- 30 (g) The Department may also apply the following CWM measures for commercial aggregate
- 31 mining operations on converted wetland (not including pasture):
- 32 (A) Allow for staged CWM or mined land reclamation required under ORS 517.700; or

- 1 (B) Allow the applicant, upon approval by the Department, to pay the entire cost of CWM
- 2 according to the following criteria:
- 3 (i) On an annual basis for a period not to exceed 20 years over the life expectancy of the
- 4 operation, whichever is less; or
- 5 (ii) On an annual basis over time at a monetary rate per cubic yard or ton of aggregate material
- 6 removed annually from the site.
- 7 (h) Alternative methods may be used for mitigation crediting and/or impact debiting by
- 8 applying a wetland function-based accounting method approved by the Department.
- 9 (5) Timing of CWM Implementation. CWM earthwork must be completed within the same
- construction season as the authorized removal-fill project. The Department may approve non-
- concurrent CWM if the applicant clearly demonstrates, in writing, the reason for the delay or
- that there is benefit to the water resources in doing so.
- 13 (6) CWM in Areas with High Natural Resource Value. CWM projects must not degrade areas
- with existing high natural resource values (e.g., forested uplands).
- 15 (7) CWM Hydrology Must Be Self-Sustaining. CWM must not rely on features or facilities that
- 16 require frequent and regular long-term maintenance and management. For example,
- permanent water control structures may be acceptable, whereas pumping from a groundwater
- well to provide adequate hydrologic support is not acceptable.
- 19 (8) Multiple Purpose CWM. CWM sites may fulfill multiple purposes including storm water
- 20 retention or detention, provided:
- 21 (a) All other CWM requirements are met;
- 22 (b) No alteration or management is required to maintain the functionality of the stormwater
- 23 facility that would degrade the wetland functions and values;
- 24 (c) The stormwater entering the CWM site has been pretreated to the level necessary to assure
- 25 that state water quality standards and criteria are met in the mitigation area;
- 26 (d) Construction of storm water facilities in existing wetlands meets the criteria for
- 27 enhancement;
- 28 (e) Construction of the CWM site will not adversely affect adjacent wetlands or tidal waters;
- 29 (f) Construction of the CWM site will not significantly change pre-development hydrologic
- 30 conditions, significantly increase peak flows or significantly change the velocity to receiving
- 31 streams; and
- 32 (g) Stormwater discharges to existing or CWM wetlands will not result in hydrologic conditions
- that impair vegetation or substrate characteristics necessary to support wetland functions.

- 1 (9) Special Requirements for Enhancement as CWM. CWM enhancement must conform to the
- 2 following additional requirements. Enhancement must:
- 3 (a) Be conducted only on degraded wetlands or tidal waters;
- 4 (b) Result in a demonstrable net gain in functions and values at the CWM site as compared to
- 5 those functions and values lost or diminished as a result of the project and those functions and
- 6 values that already exist at the CWM site;
- 7 (c) Not replace or diminish existing wetland or tidal waters functions and values with different
- 8 functions and values unless the applicant justifies, in writing, that it is ecologically preferable to
- 9 do so;
- 10 (d) Not consist solely of the conversion of one HGM or Cowardin class to another;
- (e) Identify the causes of wetland or tidal waters degradation at the CWM site and the means
- by which the CWM plan will reverse, minimize or control those causes of degradation in order
- to ensure self-sustaining success; and
- (f) Not consist solely of removal of non-native, invasive vegetation and replanting or seeding of
- 15 native plant species.
- 16 (10) Preservation as CWM. Preservation of wetlands or tidal waters may be used for meeting
- the CWM requirement when the wetland or tidal waters site proposed for preservation is
- 18 demonstrated to be under threat of destruction or adverse modification and one of the
- 19 following applies:
- 20 (a) The preservation site supports a significant population of rare plant or animal species;
- 21 (b) The preservation site is a rare wetland or tidal waters type (S1 or S2 according to the Oregon
- 22 Natural Heritage Program);
- 23 (c) The preservation site is a native, mature forested wetland; or
- 24 (d) The preservation site, with existing and ongoing management, is in good condition and is
- 25 highly functioning (as determined using a Department-approved assessment method).
- 26 Preservation must also accomplish one or more of the following:
- 27 (A) Serves a documented watershed need; or
- 28 (B) Preserves wetland types disproportionately lost in the watershed.
- 29 (11) Preservation as the Preferred CWM Option. Preservation may be accepted as the preferred
- 30 CWM option when the lost or diminished functions and values are exceptionally difficult to
- 31 replace. Examples of such waters include, but are not limited to, vernal pools, fens, bogs and
- 32 tidal spruce wetlands, as defined by the Oregon Natural Heritage Program.

- 1 (12) Special Case; CWM for Linear Projects in Multiple Watersheds. The Department will review
- 2 and approve CWM for linear projects in multiple watersheds (e.g., roads or utility lines with
- 3 wetland or tidal waters impacts) on a case-by-case basis and may establish other CWM
- 4 requirements than those explicitly set forth in these rules.
- 5 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 6 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 7 **History**:
- 8 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 9 DSL 1-2011, f. & cert. ef. 3-1-11
- 10 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 11 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 12 141-085-0695
- 13 Administrative Protection of CWM Sites
- 14 (1) Administrative Protection Instruments. All CWM sites must be protected from adverse
- impacts in perpetuity with appropriate protection instruments.
- 16 (2) Protection Instrument Standards. Protection instruments must meet the following
- 17 standards:
- 18 (a) The permanent protection instrument must prohibit any uses of the CWM site that would
- 19 violate conditions of the removal-fill authorization or otherwise adversely affect functions and
- 20 values provided by the CWM site;
- 21 (b) Any proposed revisions to the protection instrument require prior approval from the
- 22 Department;
- 23 (c) A conservation easement may only be granted to qualifying parties set forth in ORS 271;
- 24 (d) Conservation easements must provide the Department a third party right-of-enforcement;
- 25 and
- 26 (e) Must include a Right of Entry or an access easement, conveyed to the Department and
- 27 recorded on the deed for all CWM sites on non-public lands, using a template provided by the
- 28 Department.
- 29 (3) Publicly Owned CWM Sites. For publicly owned CWM sites, administrative protection may
- 30 be provided through an adopted management plan. Such plan will provide for appropriate
- 31 protection of the CWM site as determined by the Department.
- 32 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 33 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 34 **History**:
- 35 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12

- 1 DSL 1-2011, f. & cert. ef. 3-1-11
- 2 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 3 141-085-0700
- 4 Financial Security for CWM Sites
- 5 (1) Purpose. Financial security instruments are required for CWM sites as a guarantee that the
- 6 CWM will be constructed, monitored and maintained in accordance with removal-fill
- 7 authorization requirements.
- 8 (2) Exceptions. Financial security Instruments are required for CWM projects except in the
- 9 following circumstances:
- 10 (a) No financial security instrument is required for projects conducted by government agencies;
- 11 (b) The Department may waive the requirement for a financial security instrument for impacts
- 12 0.20 of an acre or less; and
- (c) Financial security instruments are not required when CWM is satisfied by purchase of credits
- 14 from a wetland mitigation bank, an in-lieu fee program or payment in-lieu mitigation.
- 15 (3) Types of Financial Security Instruments. The Department may allow the following types of
- 16 financial security instruments:
- 17 (a) Surety bonds executed by the permit holder and a corporate surety licensed to do business
- 18 in Oregon;
- 19 (b) Assignment of deposit must be issued by a bank licensed to do business in Oregon, assigned
- to the Department, and upon the books of the bank issuing such certificates;
- 21 (c) Letters of credit issued by a bank authorized to do business in the State of Oregon that are
- irrevocable prior to release by the Department; and
- 23 (d) Such other financial instrument as the Department deems appropriate to secure the
- financial commitment of the applicant to fulfill the success requirements of the CWM.
- 25 (4) Financial Security Form. The applicant must file the financial security instrument or
- 26 instruments on a form or forms prescribed and furnished by the Department. Financial security
- 27 instruments must be made payable to the Department and must be submitted to the
- 28 Department prior to permit issuance or prior to release of credits from a mitigation bank.
- 29 (5) Commencement of the Liability Period. The period of liability will begin at the time of
- 30 authorization issuance. The liability period must be renewed until the Department deems the
- 31 CWM to be complete and the Department releases the permittee from any further monitoring
- 32 requirements.

- 1 (6) Determining the Amount. For issuance of an authorization requiring a financial security, the
- 2 Department will set the amount of the financial security instrument equal to either the current
- 3 cost of mitigation bank credit(s) within a service area covering the removal-fill site, or the
- 4 current cost of payment in-lieu mitigation, whichever is greater. For mitigation banks, the
- 5 amount must be sufficient to ensure a high level of confidence that the mitigation will be
- 6 successfully completed.
- 7 (7) Financial Security Instrument Replacement. The Department may allow a permit holder to
- 8 replace an existing financial security instrument with another if the total liability is transferred
- 9 to the replacement. The Department will not release an existing financial security instrument
- until the permit holder has submitted and the Department has approved the replacement.
- 11 (8) Financial Security Instrument Release. The Department will authorize release of the financial
- security instrument when the CWM meets the requirements of the CWM plan and the
- conditions of the removal-fill authorization. The permit holder must file a request with the
- Department for the release of all or part of a financial security instrument. The request must
- 15 include:
- 16 (a) The precise location of the CWM area;
- 17 (b) The permit holder's name;
- 18 (c) The removal-fill authorization number and the date it was approved;
- 19 (d) The amount of the financial security instrument filed and the portion proposed for release;
- 20 and
- 21 (e) A description of the results achieved relative to the permit holder's approved CWM plan.
- 22 (9) Forfeiture. The Department may declare forfeiture of all or part of a financial security
- 23 instrument for any project area or an increment of a project area if CWM activities fail to meet
- success criteria, the permittee fails to provide monitoring reports, or fails to follow other permit
- conditions related to mitigation. The Department will identify, in writing, the reasons for the
- 26 declaration.
- 27 (10) Determination of Forfeiture Amount and Use of Funds. The permit holder must forfeit the
- amount of the outstanding liability in the financial security instrument. The Department will
- 29 either use the funds collected from the security forfeiture to complete the CWM or deposit the
- 30 proceeds in the Oregon Removal-Fill Mitigation Fund.
- 31 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 32 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 33 **History**:
- 34 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 35 DSL 1-2011, f. & cert. ef. 3-1-11

- 1 DSL 8-2009, f. 12-15-09 cert. ef. 1-1-10
- 2 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 3 141-085-0705
- 4 Requirements for All CWM Plans
- 5 (1) CWM Plan Content. CWM Plan detail must be commensurate with the size and complexity
- of the proposed mitigation. A CWM Plan is not required for proposed CWM by means of using
- 7 credits from an approved bank, advance mitigation site, in-lieu fee mitigation or payment in-
- 8 lieu mitigation. A CWM plan for permittee responsible CWM must include the sections listed
- 9 below.
- 10 (a) CWM plan overview, including:
- 11 (A) CWM ecological goals and objectives;
- 12 (B) The CWM concept in general terms including a description of how the plan, when
- implemented, will replace the functions and values of the impacted non-tidal wetland or tidal
- 14 waters;
- 15 (C) Mitigation site acreage by method(s) of mitigation proposed (restoration, creation and
- enhancement) and by proposed HGM and Cowardin classification for each method; and
- 17 (D) Summary of proposed net losses and gains of wetland or tidal waters functions and values.
- 18 (b) CWM site ownership and location information:
- 19 (A) CWM site ownership information (name, address, phone). If this is different from the
- 20 applicant, copies of legal agreements demonstrating permission to conduct the CWM and
- 21 willingness of the property owner to provide long-term protection are required;
- 22 (B) Legal description (Township, Range, Quarter and Quarter-quarter Section and tax lot or
- 23 lots); and
- 24 (C) CWM site location shown on a USGS or similar map showing the CWM site location relative
- to the impacted site, longitude and latitude, physical address, if any (e.g., 512 Elm Street), and
- 26 road milepost (e.g., mp 25.21).
- 27 (c) A description of how the proposed CWM addresses each of the principal objectives for CWM
- 28 as defined in OAR 141-085-0680.
- 29 (d) CWM site existing conditions, including the following, as applicable.
- 30 (A) If wetlands or tidal waters exist on the CWM site, then the following information must be
- 31 provided:

- 1 (i) A wetland determination/delineation report pursuant to OAR 141-090 for existing wetlands
- 2 on the CWM site (or for tidal waters, any wetlands above highest measured tide elevation), as
- 3 necessary to confirm acreage of proposed CWM;
- 4 (ii) Identification of HGM and Cowardin class(es) and subclass(es) of all wetlands and tidal
- 5 waters present within the CWM site;
- 6 (iii) A general description of the existing and proposed water source, duration and frequency of
- 7 inundation or saturation, and depth of surface water for wetlands or tidal waters on the CWM
- 8 site. This information must include identification of any water rights necessary to sustain the
- 9 intended functions. When water rights are required, the applicant must provide documentation
- that the water right has been secured prior to issuance; and
- 11 (iv) Plans that involve enhancement must include identification of the cause(s) of degradation
- and how the plan will reverse it and sustain the reversal.
- 13 (B) A description of the major plant communities and their relative distribution, including the
- abundance of exotic species within the CWM site and associated buffers.
- 15 (C) Approximate location of all water features (e.g., wetlands, streams, lakes) within 500 feet of
- the CWM site.
- 17 (D) Any known CWM site constraints or limitations.
- 18 (E) Plans for CWM by means of restoration must include documentation sufficient to
- demonstrate that the site was formerly, but is not currently, a wetland or tidal water.
- 20 (e) A functions and values assessment. A summary of the assessment must be placed in the
- 21 body of the CWM plan, and supporting data sheets or assessment model outputs must be
- 22 placed in an appendix of the CWM Plan.
- 23 (f) CWM drawings and specifications, including:
- 24 (A) Proposed construction schedule;
- 25 (B) Scaled site plan(s) showing CWM project boundaries, existing and proposed wetland or tidal
- 26 waters boundaries, restoration, creation and enhancement areas, buffers, existing and
- 27 proposed contours, cross-section locations, construction access location and staging areas;
- 28 (C) Scaled cross sections showing existing and proposed contours and proposed water depths;
- 29 (D) Plant list for each Cowardin and HGM class at the CWM site (include scientific names and
- 30 wetland indicator status);
- 31 (E) Schematic of any proposed water control structures; and

- 1 (F) For CWM sites involving tidal waters, plan views and cross-sections must show relevant tidal
- 2 elevations relative to mean lower low water (MLLW) using the nearest local tidal datum. The
- 3 elevation of MLLW must be referenced to the North American Vertical Datum 1988 (NAVD88).
- 4 (g) Proposed CWM performance standards. The applicant may propose to use applicable pre-
- 5 defined performance standards as approved by the Department, or may provide CWM site-
- 6 specific performance standards that:
- 7 (A) Address the proposed ecological goals and objectives for the CWM;
- 8 (B) Are objective and measurable; and
- 9 (C) Provide a timeline for achievement of each performance standard.
- 10 (h) A description of the proposed financial security instrument. The Department will determine
- the amount of security required. A final financial security instrument will be required prior to
- 12 permit issuance unless otherwise approved by the Department.
- 13 (i) A monitoring plan including specific methods, timing, monitoring plot locations, and photo-
- 14 documentation locations.
- 15 (j) A long-term maintenance plan describing:
- 16 (A) How the applicant anticipates providing for maintenance of the CWM site beyond the
- monitoring period to ensure its sustainability (e.g., maintenance of any water control
- structures, weed management, prescribed burning, and vandalism repair);
- 19 (B) Expected long-term ownership of the CWM site and the anticipated responsible party or
- 20 parties for long-term maintenance; and
- 21 (C) How the maintenance activities are anticipated to be funded.
- 22 (k) The CWM plan must identify the long-term protection instrument for the CWM site in
- 23 accordance with OAR 141-085-0695.
- 24 (I) If permittee-responsible mitigation is proposed and the application for a permit or
- authorization is submitted on behalf of a closely held corporation, limited partnership, limited
- 26 liability company or trust, the Department will require from each shareholder or stockholder,
- 27 limited partner, member, trustee, current beneficiary or other principal:
- 28 (A) A joint and several personal guarantee securing compliance with mitigation obligations; and
- 29 (B) A written agreement to make all reasonable efforts to maintain the business entity in active
- 30 status until all mitigation obligations have been satisfied.
- 31 (C) For the purpose of subsection (L) of this section, a "closely held corporation" is one in which
- 32 all shares are held by less than five individuals.

- 1 (m) The Department may require additional information as necessary to determine the
- 2 appropriateness, feasibility and sustainability of the proposed CWM and at any time prior to
- 3 the permit decision may make recommendations for improvements to CWM plans.
- 4 (2) CWM Plans Using Preservation. A CWM plan using preservation must include:
- 5 (a) Functions and values assessment of the removal-fill site and site proposed for preservation;
- 6 (b) Maps showing the preservation site including all delineated wetlands or tidal waters to be
- 7 conserved;
- 8 (c) Documentation demonstrating that the proposed preservation site meets the requirements
- 9 of OAR 141-085-0690(10);
- 10 (d) The surrounding land uses and an analysis of both the short-term and long-term known and
- probable effects of those land uses and activities on the preserved wetlands or tidal waters;
- 12 (e) Measures that may be necessary to minimize the effects of surrounding land uses and
- activities on the preserved wetlands or tidal waters;
- 14 (f) Identification of the party or parties responsible for long-term protection of the preservation
- 15 site;
- 16 (g) A long-term protection instrument;
- 17 (h) A long-term management plan with a funding mechanism that addresses the specific
- 18 management needs to optimize and maintain functionality and ecological sustainability of the
- 19 wetlands or tidal waters to be preserved; and
- 20 (i) The protection instrument, management plan and funding mechanism must be in place prior
- 21 to issuance of the authorization.
- 22 (3) Authorization Conditions for CWM Plans.
- 23 (a) The Department will review the CWM plan for sufficiency. In approving the final CWM plan,
- the Department may impose authorization conditions necessary to ensure compliance.
- 25 (b) The approved CWM plan becomes an enforceable part of the removal-fill authorization. In
- the event of conflict between CWM Plan provisions and removal-fill authorization conditions,
- 27 the authorization conditions prevail.
- 28 (c) Regardless of the expiration date of the authorization, all compensatory mitigation
- 29 conditions remain enforceable until the Department declares that the CWM has been
- 30 successful.
- 31 (d) The permit holder cannot delegate responsibility for CWM requirements, unless the
- 32 Department has officially transferred the mitigation obligation.

- 1 (e) If applicable, the Department will approve necessary draft administrative protection
- 2 instrument(s) prior to permit issuance. A copy or copies of the recorded administrative
- 3 protection instrument(s) must be submitted to the Department with the post construction
- 4 report unless the Department approves another schedule.
- 5 (f) For authorizations involving payment in-lieu mitigation as CWM:
- 6 (A) The individual removal-fill permit or letter of authorization for an activity will not be issued
- 7 until payment has been made as approved by the Department; and
- 8 (B) Once an authorized removal-fill permit activity has begun, the payment is non-refundable.
- 9 (g) For authorizations involving a mitigation bank or in-lieu fee credit purchase, proof of the
- 10 purchase is required prior to issuance of the authorization.
- 11 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 12 **Statutes/Other Implemented:** ORS 196.600-196.692 & 196.800-196.990
- 13 **History**:
- 14 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 15 DSL 1-2011, f. & cert. ef. 3-1-11
- 16 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 17 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 18 141-085-0710
- 19 Monitoring Requirements for CWM
- 20 (1) Purpose. The purpose of the CWM monitoring requirement is to provide information for the
- 21 Department to:
- 22 (a) Determine whether the CWM complies with the conditions of the authorization and
- 23 whether the CWM has achieved its stated goals, objectives and performance standards;
- 24 (b) Determine whether the CWM is replacing wetland and tidal waters area and functions and
- 25 values; and
- 26 (c) Provide information for removal-fill program monitoring.
- 27 (2) Monitoring Reports. The permit holder must monitor the CWM site and provide to the
- 28 Department monitoring reports commensurate with CWM site size and complexity. Those
- 29 reports must include at minimum:
- 30 (a) A post construction report demonstrating as built conditions and discussing any variation
- 31 from the approved plan. Unless waived by the Department, the post construction report must
- 32 be submitted within 90 calendar days of completing grading;
- 33 (b) An annual written monitoring report that includes all data necessary to document
- 34 compliance with CWM conditions and performance standards; and

- 1 (c) A sufficient number of permanent monitoring points to provide a representative sampling of
- 2 the CWM site and buffers.
- 3 (3) Duration. Monitoring must be conducted for a minimum period of five growing seasons
- 4 after the completion of all the initial plantings, unless otherwise specified by the Department.
- 5 (4) Final Monitoring Report Requirements. To determine whether the CWM project will meet
- 6 acreage and functional replacement requirements, the Department must receive by not later
- 7 than the fifth year of the monitoring program the following additional documentation:
- 8 (a) Mapping of the CWM site boundary and verification of quantities of actual restoration,
- 9 creation and enhancement acreages achieved by HGM and Cowardin class; and
- 10 (b) Comparison of actual functions and values attained at the CWM site compared to the
- predicted functions and values for the CWM site identified in the CWM Plan.
- 12 (5) Additional Monitoring. The Department may require modifications to the CWM plan, as well
- as require additional monitoring, if the Department determines that the CWM fails to meet
- 14 performance standards, replacement acreage requirements, or replace functions and values.
- 15 (6) Release From Monitoring Obligations. When the Department determines that the CWM
- 16 complies with the conditions of the removal-fill authorization, the Department will notify the
- permit holder in writing that additional monitoring is not required.
- 18 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 19 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 20 **History**:
- 21 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 22 DSL 1-2011, f. & cert. ef. 3-1-11
- 23 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 24 141-085-0715
- 25 Mitigation for Temporary Impacts
- 26 Applicants for projects that involve temporary impacts to waters of this state must provide a
- 27 rehabilitation plan for rectification of temporary impacts. Rectification must include re-
- 28 establishment of pre-existing contours and pre-existing vegetation. A monitoring plan to
- 29 confirm the reestablishment of wetland or tidal waters, or reestablishment of vegetation may
- 30 be required.
- 31 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 32 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 33 **History**:
- 34 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12

- 1 DSL 1-2011, f. & cert. ef. 3-1-11
- 2 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 3 141-085-0720
- 4 Mitigation Banking Purpose, Applicability and Policies
- 5 (1) Purpose and Applicability. These rules describe the requirements to establish and operate
- 6 mitigation banks, which can be used to compensate for impacts to waters of this state. These
- 7 rules pertain to mitigation banks that compensate for impacts to all types of waters of this
- 8 state.
- 9 (2) Coordination with the Corps of Engineers. The Department will coordinate with and
- participate on the Interagency Review Team as a co-chair agency with the Corps of Engineers to
- 11 establish mitigation banks that also meet the federal regulatory requirements, as appropriate.
- 12 (3) Development of Mitigation Banks is Encouraged. The Department encourages the
- development and will facilitate the expeditious approval of mitigation banks.
- 14 (4) Compensation for Expected or Historical Losses to Aquatic Resources. Mitigation banks must
- 15 be located and designed to compensate for expected or historical losses to aquatic resources
- 16 by:
- 17 (a) Maintaining regional functions and values of aquatic resources in their service area;
- 18 (b) Matching the demand for credits with losses to the water resources of this state; and
- 19 (c) Meeting other ecological or watershed needs as determined by the Department.
- 20 (5) Banks Must Meet Principal Objectives for CWM: Mitigation banks established and operated
- 21 under these rules specifically for wetlands must meet the principal objectives of compensatory
- 22 wetland mitigation in OAR 141-085-0680.
- 23 (6) Subject to All CM Rules. Mitigation banks are subject to all rules governing CWM and
- 24 CNWM, as applicable.
- 25 (7) Collaboration with Public Resource Protection and Restoration Programs. The Department
- 26 encourages collaboration with voluntary watershed enhancement projects in conjunction with,
- 27 but supplemental to, the generation of compensatory mitigation credit, when greater
- 28 ecological gains can be recognized. Except where public funding is specifically authorized to
- 29 provide compensatory mitigation, or the Department otherwise approves the use or accounting
- of such funds, funds dedicated to non-compensatory aquatic resource restoration or
- 31 preservation projects will not generate transferable mitigation credit.
- 32 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 33 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 34 History:

- 1 DSL 1-2011, f. & cert. ef. 3-1-11
- 2 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 3 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 4 141-085-0725
- 5 Process for Establishing Mitigation Banks
- 6 (1) Pre-prospectus Meeting with the Department. To initiate a mitigation bank, a prospective
- 7 bank sponsor must request a meeting with the Department for initial review of the mitigation
- 8 concept, site suitability, and content of the Prospectus.
- 9 (2) Department Review of Draft Documents, Generally. The process for establishing a mitigation
- 10 bank involves the development of a Prospectus and Mitigation Bank Instrument (MBI) in
- consultation with an interagency review team (IRT). In an effort to supply the IRT with complete
- documents that meet the requirements of these rules, multiple drafts and completeness
- 13 reviews may be required.
- 14 (3) Submittal of the Prospectus. After discussion of the mitigation concept with the
- Department, a mitigation bank sponsor must submit a Mitigation Bank Prospectus. A Mitigation
- 16 Bank Prospectus must include:
- 17 (a) Site information including location, size, ownership, soil mapping, and recent air photo;
- 18 (b) The objectives of the proposed mitigation bank;
- (c) How the mitigation bank will be established and operated, in general terms;
- 20 (d) The proposed service area;
- 21 (e) A market or other analysis that demonstrates the general need for the mitigation bank;
- 22 (f) A description of the technical feasibility of the proposed mitigation bank;
- 23 (g) The proposed ownership arrangements and long-term management strategy for the
- 24 mitigation bank;
- 25 (h) How the mitigation bank addresses each of the principal objectives for CWM listed in OAR
- 26 141-085-0680; and
- 27 (i) Names and addresses of all landowners within 500 feet of the bank.
- 28 (4) Prospectus Completeness Review. Within 30 calendar days of the Department's receipt of a
- 29 Prospectus, the Department will conduct an initial review to determine if the Prospectus is
- 30 complete and the information contained in the Prospectus adequately addresses the
- 31 requirements. Following the Prospectus completeness review, the Department will inform the
- 32 applicant of one of the following findings:
- 33 (a) The Prospectus is complete and will proceed to the public notice; or

- 1 (b) The Prospectus is incomplete.
- 2 (5) Incomplete Prospectus. If the Department determines that the Prospectus is incomplete,
- 3 the Department will notify the sponsor in writing and list the missing or deficient information.
- 4 The Department will take no action on the incomplete Prospectus until the required
- 5 information is submitted. The sponsor must resubmit the entire amended Prospectus for
- 6 reconsideration, unless instructed by the Department to do otherwise. Submission of a new or
- 7 amended Prospectus starts a new 30 calendar day initial review period.
- 8 (6) Department May Decline to Participate. If a mitigation bank sponsor cannot demonstrate
- 9 the need for the mitigation credits or the technical feasibility and ecological desirability of the
- bank, the Department may decline to participate in its development.
- 11 (7) Public Notice of Prospectus. Upon determining that a Prospectus is sufficient, the
- Department will issue a public notice entitled, "Intent To Create A Mitigation Bank." The
- 13 Department will:
- 14 (a) Post the notice on the Department's web site for 30 calendar days;
- (b) Send the notice to city and county planning departments, affected state and federal natural
- 16 resource and regulatory agencies, adjacent landowners, conservation organizations and other
- 17 interested persons requesting such notices;
- 18 (c) Briefly describe the proposed mitigation bank and reference the Prospectus provided by the
- 19 bank sponsor; and
- 20 (d) Solicit comments for 30 calendar days from the date of the public notice.
- 21 (8) Consideration of Comments Received During the Public Notice Period. All comments
- 22 received will be provided to the bank sponsor and to the IRT. If comments are not received
- from an interested party within the 30-day comment period, the Department will assume the
- 24 entity does not desire to provide comments.
- 25 (9) Establishment of an Interagency Review Team (IRT) and the Role of the IRT. The Department
- 26 will invite participants to serve on an IRT within 30 calendar days of the date of the public
- 27 notice. The Department will serve as chair (or co-chair) of the IRT.
- 28 (a) The Department will invite each of the following agencies to nominate a representative for
- 29 an IRT:
- 30 (A) Oregon Department of Environmental Quality;
- 31 (B) Oregon Department of Fish and Wildlife;
- 32 (C) Oregon Department of Land Conservation and Development;
- 33 (D) U.S. Fish and Wildlife Service;

- 1 (E) U.S. Environmental Protection Agency;
- 2 (F) Soil and Water Conservation District; and
- 3 (G) Local Government Planner, or equivalent.
- 4 (b) The Department may appoint other members of the IRT based on the nature and location of
- 5 the project, particular interest in the project by persons or groups, and/or any specific expertise
- 6 that may be required by the Department in development of the MBI.
- 7 (c) The IRT acts in an advisory capacity to the Department in the establishment and operation of
- 8 mitigation banks. The IRT may:
- 9 (A) Review and provide input to the Department on the Prospectus and the comments received
- during the public notice for use in the development of the MBI;
- 11 (B) Review and provide input on the draft MBI;
- 12 (C) Review the performance of the bank to assist the Department in determining compliance
- with the MBI; and
- (D) Provide input on adaptive management of the mitigation bank, as necessary, to achieve the
- 15 ecological goals and objectives.
- 16 (10) Mitigation Bank Instrument (MBI). After consideration of the public comments and input
- from the IRT, the bank sponsor must develop a Draft Mitigation Bank Instrument (MBI) for
- 18 submittal to the Department. If the sponsor intends that the MBI serve as the permit
- 19 application, the sponsor must notify the Department of this intention at the time of submittal
- of the first draft MBI. If an MBI is used in place of a permit application, in addition to all
- 21 requirements below, it must meet the requirements for fees, content, and review procedures
- as specified in OAR 141-085-0545 through 141-085-0565. The draft MBI must contain:
- 23 (a) If the proposed bank is for wetland mitigation, all requirements for CWM plans per OAR
- 24 141-085-0680 through 141-085-0710; and
- 25 (b) The applicant must also provide the following information:
- 26 (A) The proposed service area for the bank, including a map clearly showing recognizable
- 27 geographic place names and watershed boundaries;
- 28 (B) Demonstration of the need for the bank as shown by past removal-fill activities, projected
- 29 demographics for the proposed service area, statements of expected activities from the local
- 30 planning agency, and like documentation;
- 31 (C) A description of the projected wetland losses in the service area by HGM and Cowardin
- 32 wetland classes;

- 1 (D) Proof of ownership including a title report and disclosure of any and all liens or easements
- 2 on the bank site. If the sponsor does not own the land, the MBI must contain explicit legal and
- 3 recordable permission granted by the landowner to perpetually dedicate the land upon which
- 4 the proposed bank and any associated buffer is located;
- 5 (E) A description of the methods and results of the evaluation of ecological stressors, such as
- 6 contaminants, present at the bank site that could compromise the wetland functions;
- 7 (F) Description of the location and plant community composition of reference site(s), unless an
- 8 HGM reference data set is used;
- 9 (G) Description of the method(s) used to determine the number of credits to be created at the
- 10 proposed bank, as well as those that will be used to account for and report credit and debit
- 11 transactions;
- 12 (H) The proposed credit release schedule linked to achievement of specific performance
- 13 standards;
- 14 (I) Detailed contingency plans describing how project deficiencies or performance failures will
- be corrected, including assignment of responsibilities for failures such as floods, vandalism,
- damage by pests and wildlife, invasion by weedy vegetation, etc.;
- 17 (J) Land use affidavit;
- 18 (K) A statement indicating when each of the conditions of the MBI will terminate, unless they
- 19 are perpetual in nature; and
- 20 (L) A draft interagency bank instrument agreement following the current template document
- 21 provided by the Department. Exceptions to the template must be approved in writing by the
- 22 Department.
- 23 (11) Review of the Draft MBI. Within 30 calendar days of the Department's receipt of a draft
- 24 MBI, the Department will conduct an initial review to determine if the MBI is complete and the
- 25 information contained in the MBI adequately addresses the requirements. Following the
- review, the Department will inform the sponsor of its findings, either:
- 27 (a) The draft MBI is complete and will proceed to the IRT review process; or
- 28 (b) The draft MBI is incomplete.
- 29 (12) Incomplete Draft MBI. If the Department determines that the draft MBI is incomplete or
- 30 deficient, the Department will notify the sponsor in writing and list the missing or deficient
- 31 information. The Department will take no action on the incomplete draft MBI until the required
- information is submitted. The applicant must resubmit the entire draft MBI for reconsideration,
- 33 unless instructed by the Department to do otherwise. Submission of a new or amended draft
- 34 MBI starts a new 30 day review period.

- 1 (13) IRT Review of the Draft MBI. Upon notification that the draft MBI is complete, the sponsor
- 2 must provide copies to the IRT for review. At the next available IRT meeting, the IRT will review
- and discuss the draft MBI and identify any issues that need to be resolved prior to finalizing the
- 4 MBI. IRT meetings will be held as necessary to resolve issues identified by the co-chairs.
- 5 (14) Preparation of the Final MBI. When revisions have been completed and issues identified
- 6 through the IRT process have been resolved, the sponsor must submit a final MBI to the
- 7 Department and IRT members.
- 8 (15) Final Approval of the MBI. Within 30 calendar days of receipt of the final MBI, the
- 9 Department will notify the sponsor and the IRT whether the agency will approve the MBI.
- 10 (16) Appeal of Department Decision. Appeals of the Department decision to affirm or deny
- mitigation bank approval will be administered according to OAR 141-085-0575.
- 12 (17) Construction Timing. At their own risk, a sponsor may begin construction of a bank before
- approval of the final MBI if the sponsor:
- 14 (a) Provides the Department with detailed documentation of the baseline conditions existing at
- the proposed site(s) of the bank; and
- 16 (b) Receives written consent from the Department before undertaking any construction.
- 17 However, such consent from the Department does not exempt the sponsor from having to
- apply for, and obtain a removal-fill permit, if required. Written consent from the Department
- 19 recognizes the sponsor's intent to create a bank but does not guarantee subsequent approval
- of the MBI by the Department. The Department assumes no liability for the sponsor's actions.
- 21 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 22 **Statutes/Other Implemented:** ORS 196.600-196.692 & 196.800-196.990
- 23 **History:**
- 24 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 25 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 26 DSL 1-2011, f. & cert. ef. 3-1-11
- 27 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 28 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 29 141-085-0730
- 30 Establishment of Mitigation Credits
- 31 (1) Credit Options. Credits can be established by using:
- 32 (a) The minimum mitigation ratios as stated in OAR 141-085-0690(4); or
- 33 (b) By applying a function based credit accounting method approved by the Department.
- 34 Credits within a bank are determined by the difference between the baseline conditions of the
- bank prior to restoration, enhancement or creation activities, and the increased functions and

- values of the water resources of this state that result, or are expected to result, from those
- 2 activities.
- 3 (2) Bonus Credits. Additional credits beyond those established in an approved MBI may be
- 4 released after five consecutive years in which the mitigation wetland meets all performance
- 5 standards:
- 6 (a) For those bank credits using the 1.5:1 ratio for wetland creation, or a function based credit
- 7 accounting method approved by the Department, additional credits may be recognized by the
- 8 Department when the total number for wetland credits for such area, including the initial
- 9 release and these additional credits, does not exceed a 1:1 ratio by acreage; or
- 10 (b) Bonus credits may be recognized, at the discretion of the Department in consultation with
- the IRT, to cover the reasonable costs of the addition of long-term stewardship provisions to
- existing banks that were approved without such measures.
- 13 (3) Buffer Area Credits. Credits may be granted on an area basis for upland buffers at the
- discretion of the Department. Such buffers may be essential to protect the functions of a bank
- 15 from potentially adverse effects of adjacent land uses, and will be subject to the same site
- 16 protections as the bank.
- 17 (4) Credits for Non-Wetland Areas. The Department may recognize wetland credits for
- improvement of non-wetlands such as in-stream channel habitat, riparian floodplains, non-
- 19 wetland inclusions in wetland/upland mosaics, and other ecosystem components that provide
- 20 ecological benefits to the larger wetland bank.
- 21 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 22 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 23 **History:**
- 24 DSL 1-2011, f. & cert. ef. 3-1-11
- 25 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 26 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 27 141-085-0735
- 28 Release, Use and Sale of Mitigation Credits
- 29 (1) Initial Release of Credits Must Be Specified in the MBI. The maximum number of credits that
- 30 may be released for sale in advance of achieving performance standards will be clearly specified
- in the MBI. In no case may this amount exceed 30 percent of the total credits anticipated for
- 32 each phase of bank construction. Advance releases require a commensurate financial security
- 33 per OAR 141-085-0700.
- 34 (2) Release of Credits Must Be in Compliance with MBI. The Department will not allow the sale
- 35 or exchange of credits by a mitigation bank that is not in compliance with the terms of the MBI,
- the Removal-Fill Law, and in the case of a wetland mitigation bank, all applicable rules

- 1 governing CWM. The Department may consult with the IRT in order to determine
- 2 noncompliance and appropriate remedies, including enforcement action. The Department may,
- 3 in consultation with the IRT, modify the credit release schedule, including reducing the number
- 4 of credits or suspending credit transfers, when necessary to ensure that all credit transfers are
- 5 backed by mitigation projects with a high probability of meeting performance standards.
- 6 (3) Sales to Permit Applicants. After credits have been released to the bank sponsor, they may
- 7 be sold to permit applicants upon approval by the Department that such credits will satisfy the
- 8 mitigation obligation of a specific permit, or to resolve an enforcement case. Each credit sale
- 9 transfers the mitigation obligation from the permit applicant to the sponsor.
- 10 (4) Sales to Public Benefit Corporations or Public Bodies. At the request of a mitigation bank
- sponsor, the Department may authorize the withdrawal of mitigation bank credits by a public
- benefit corporation as defined in ORS 65.001 or a public body. Such entities will be designated
- by the Director for the purpose of reserving credits for future use in accordance with this
- subsection. The Director will manage such transactions to ensure that each credit is used no
- more than once to satisfy a use in accordance with this section. Mitigation Banks must report
- 16 every credit sale to the Department and will provide an annual credit ledger.
- 17 (5) The Department May Purchase Bank Credits. Funds from the Oregon Removal Fill Mitigation
- 18 Fund may be used to purchase approved bank credits where such purchases will provide
- 19 appropriate compensatory mitigation.
- 20 (6) Records and Reporting. The Department will maintain a record of credit releases and
- 21 withdrawals for each active wetland mitigation bank.
- 22 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 23 **Statutes/Other Implemented:** ORS 196.600-196.692 & 196.800-196.990
- 24 History:
- 25 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 26 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 27 DSL 1-2011, f. & cert. ef. 3-1-11
- 28 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 29 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 30 141-085-0740
- 31 Authorization for Mitigation Banks
- 32 (1) Authorization Requirement. Bank sponsors must obtain a removal-fill permit for any
- removal-fill necessary to create a proposed bank in jurisdictional areas. At the discretion of the
- 34 Department, the MBI may serve as the application if complete pursuant to OAR 141-085-0550,
- and may also serve as the Department's authorization. If the Department accepts the MBI as
- 36 the application for a removal-fill permit, the bank sponsor must pay the applicable fee for a
- 37 removal-fill application.

- 1 (2) Baseline Conditions Must Be Approved Prior to Construction. When removal-fill permits are
- 2 not required to establish a mitigation bank, the Department will approve baseline conditions
- 3 prior to construction.
- 4 (3) MBI Constitutes a Department Order. If a removal-fill permit is not required to construct a
- 5 mitigation bank, the Department will consider the fully executed MBI an enforceable order.
- 6 (4) Draft MBI May Be Circulated for Public Notice. For mitigation banks that do not require a
- 7 permit for construction, or for such banks that the Department elects to allow the MBI to serve
- 8 as the permit application, a 15-calendar day public notice will be provided to the public of the
- 9 Department's intent to approve the bank. The Department may elect to circulate a public
- notice of the MBI according to OAR 141-085-0560. If an MBI is used in place of a removal-fill
- 11 permit application, it must meet the requirements for fees, content, and review procedures as
- 12 specified in OAR 141-085-0545 through 141-085-0565.
- 13 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 14 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 15 **History:**
- 16 DSL 1-2011, f. & cert. ef. 3-1-11
- 17 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 18 141-085-0745
- 19 In-Lieu Fee Mitigation
- 20 The Department may approve the use of in-lieu fee mitigation as a category of the mitigation
- 21 banking program (OAR 141-085-0720 through 141-085-0740).
- 22 (1) Applicability. In-lieu fee mitigation involves the payment of funds to an approved sponsor to
- 23 satisfy compensatory mitigation requirements for impacts to waters of this state. In-lieu fee
- 24 mitigation differs from other forms of mitigation in that advanced credits can be released upon
- approval of a program Instrument, before Department approval of the mitigation site.
- 26 (2) Policies. In-lieu fee mitigation is subject to all rules governing mitigation banking (OAR 141-
- 27 085-0720 through 141-085-0745), as applicable.
- 28 (3) Implementation. The Department will establish a method for implementing in-lieu fee
- 29 mitigation, including, but not limited to the following elements:
- 30 (a) Additional information required for a program instrument outlining the operation and use of
- an in-lieu fee program, including, but not limited to a planning framework for identifying and
- 32 securing mitigation sites within the defined service area, proposed advance credit release and
- 33 justification, and accounting procedures;
- 34 (b) Timelines to implement compensatory mitigation projects to satisfy advance credit sales,
- 35 and

- 1 (c) Department approval of compensatory mitigation projects proposed by the in-lieu fee
- 2 sponsor.
- 3 (4) Qualifying Sponsors May Be Limited. The Department may limit the number and type of in-
- 4 lieu fee sponsors.
- 5 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 6 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 7 History:
- 8 DSL 1-2011, f. & cert. ef. 3-1-11
- 9 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 10 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 11 141-085-0750
- 12 Payments to and Expenditures from the Oregon Removal-Fill Mitigation Fund
- 13 The Department will use the Oregon Removal-Fill Mitigation Fund to hold and disperse money
- 14 collected from the Payment In-Lieu (PIL) and In-Lieu Fee (ILF) Mitigation programs sponsored by
- the Department.
- 16 (1) Payments. The Department will calculate payments for PIL and ILF based on:
- 17 (a) Actual costs and expenses of the off-site compensatory mitigation divided by the number of
- 18 credits anticipated from the mitigation if these are known at the time of the payment, or
- 19 (b) Estimated costs and expenses for off-site compensatory mitigation for the region of the
- state where the Department, to the greatest extent practicable, determines the off-site
- 21 compensatory mitigation may be conducted.
- 22 (c) Estimated costs and expenses for off-site compensatory mitigation will be assessed based on
- the formula: Payment =  $[A + R + RMV + LT] \div mm$ , where:
- A = Administrative Costs calculated as 10% of the sum of R, RMV and LT;
- 25 R = Restoration Costs calculated as the sum of all anticipated costs per unit area. Anticipated
- 26 costs include but are not limited to project design and engineering, construction, planting, and
- seven years of monitoring and maintenance. These costs will be based on a biennial survey of
- 28 regional project data submitted to the Oregon Watershed Restoration Inventory, The
- 29 Conservation Registry, projects funded by the Department, and/or surveys of restoration
- 30 consulting firms and practitioners;
- 31 RMV = Real Market Value per acre of the unimproved land for which a permit is being issued as
- 32 determined by the county assessor's office;
- 33 LT = Long-Term Management Costs calculated as 30% of the Restoration Costs (R),

- 1 mm = Mitigation Multiplier representing the number of credits typically generated per unit area
- of mitigation conducted. The default will be 0.33 based on the Department's minimum ratios
- 3 for compensatory wetland mitigation.
- 4 (2) Limitations on Oregon Removal-Fill Mitigation Fund Expenditures. The Department will
- 5 expend funds from the Oregon Removal-Fill Mitigation Fund to:
- 6 (a) Restore, enhance, create or preserve water resources of this state (including acquisition of
- 7 land or easements as necessary to conduct restoration, enhancement, creation or preservation
- 8 projects) as compensatory mitigation to compensate, replace or preserve functions and values
- 9 lost or diminished as result of an approved project;
- 10 (b) Purchase credits from an approved mitigation bank for the purpose of fulfilling the
- 11 mitigation requirements of an approved project;
- 12 (c) Monitor the compensatory mitigation;
- 13 (d) Conduct site management for the compensatory mitigation project as necessary to assure
- that the mitigation is successful; and
- (e) Administer the program and fund a staff position.
- 16 (3) Geographic Limitations of Funds Expenditures. The Department will expend funds collected
- under the PIL option within the basin where the removal-fill site occurs, unless the Department
- determines that this option is not feasible.
- 19 **Statutory/Other Authority:** ORS 196.825 & 196.600-196.692
- 20 **Statutes/Other Implemented:** ORS 196.600-196.692 & 196.800-196.990
- 21 History:
- 22 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 23 DSL 8-2009, f. 12-15-09, cert. ef. 1-1-10
- 24 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 25 141-085-0755
- 26 Advance Mitigation
- 27 (1) Set-Aside Excess Credits. As part of the existing, active individual removal-fill permit
- 28 application process, an applicant may request that the Department consider that the proposed
- 29 permittee-responsible CWM (as documented in a CWM Plan prepared in accordance with OAR
- 30 141-085-0705) could produce mitigation credits in excess of those needed to satisfy project
- 31 requirements.
- 32 (2) Additional Information Required. If the applicant desires to preserve the option of receiving
- additional mitigation credit from the excess credits for future projects by the same applicant
- and by up to one additional party, then the following additional information must be submitted
- as a part of the applicant's CWM plan:

- 1 (a) The specific area(s) of the CWM site that compensates for the specific permitted effect, and
- 2 identification of the specific areas of the CWM site that are proposed for credit in future
- 3 projects;
- 4 (b) A table showing how much credit, in acres under suitable mitigation ratios, is being claimed
- 5 at the CWM site; and
- 6 (c) The name of any additional person who would use the advance credits.
- 7 (3) Applicant Assumes All Risk. If the applicant elects to pursue this option, he/she does so
- 8 completely at his/her own risk. CWM in advance does not create the presumption that a
- 9 proposed future wetland impact will be authorized, or that the CWM will be considered
- suitable CWM. A separate alternatives analysis will be required for each and every separate
- individual removal-fill permit application.
- 12 (4) Monitoring Requirements. Monitoring to determine if success criteria are met must
- continue for five years or until the success criteria are achieved, whichever is longer. Such
- monitoring requirements will apply to each designated mitigation area, or for the entire
- 15 mitigation site if constructed at one time.
- 16 (5) Conversion of Unused Credits. Unused credits created by standard path advance mitigation
- 17 may be converted to alternate path mitigation credits at the discretion of the Department and
- 18 in accordance with OAR 141-085-0760.
- 19 **Statutory/Other Authority:** ORS 196.825 & 196.600-196. 692
- 20 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.800 196.990
- 21 History:
- 22 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 23 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 24 DSL 1-2011, f. & cert. ef. 3-1-11
- 25 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 26 141-085-0765
- 27 Compensatory Non-Wetland Mitigation (CNWM)
- 28 (1) Compensatory Non-Wetland Mitigation (CNWM) for Waters Other Than Wetlands or Tidal
- 29 Waters. The Department will also require CNWM for unavoidable impacts to waters of this
- 30 state for waters other than wetlands or tidal waters. Such conditions may impose obligations
- on the permit holder beyond the expiration of the authorization.
- 32 (2) Scope of CNWM. CNWM will be commensurate with removal-fill impacts and may include,
- 33 but is not limited to:
- 34 (a) Offsite or onsite enhancement, creation, restoration and preservation of water resources of
- 35 this state such as rivers, intermittent and perennial streams, lakes, ponds and springs; and

- 1 (b) Offsite and onsite improvements to enhance navigation, fishing and public recreation uses
- 2 of waters of this state.
- 3 (3) CNWM Functional Assessment. When no other Department-approved functional
- 4 assessment method is available, best professional judgment may be used to assess waterway
- 5 functions and values. A written discussion of the basis of the conclusions must be provided. The
- 6 written discussion must provide a detailed rationale based upon direct measurement or
- 7 observation of the indicators for the following functions and values:
- 8 (a) Hydrologic;
- 9 (b) Geomorphic;
- 10 (c) Biological; and
- 11 (d) Chemical and nutrient.
- 12 (4) CNWM Approval Standard. In order for the Department to approve compensatory
- mitigation for impacts to waters of this state other than wetlands or tidal waters, the applicant
- must demonstrate in writing, using a method approved by the Department, that the
- 15 compensatory mitigation plan will replace or provide comparable substitute water resources of
- 16 this state.
- 17 (5) CNWM Conditions of Approval. The Department may require that the CNWM include:
- 18 (a) Defined performance standards;
- 19 (b) Site monitoring and reporting using a method approved by the Department;
- 20 (c) Administrative protection of the CNWM site; and
- 21 (d) Financial security.
- 22 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 23 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 24 History:
- 25 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 26 DSL 1-2011, f. & cert. ef. 3-1-11
- 27 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 28 <u>141-085-0768</u>
- 29 Advance Aquatic Resource Plans
- 30 (1) Purpose. The purpose of an Advance Aquatic Resource Plan is to create a flexible framework
- 31 for persons to voluntarily plan for anticipated future water resource; development conflicts
- within a defined planning area; identify and characterize water resources; make necessary
- decisions now to avoid and minimize those conflicts to the extent practicable; and develop a

- 1 compensatory mitigation strategy to offset the anticipated unavoidable impacts to water
- 2 resources. An approved Advance Aquatic Resource Plan is intended to inform and streamline
- future removal-fill permit application processes for projects within a defined planning area. The
- 4 Advance Aquatic Resource Plan is not intended to replace the Wetland Conservation Plan (ORS
- 5 196.668 et seq.) as a wetland conservation planning tool where binding local land use decisions
- 6 are sought.
- 7 (2) Outcomes.
- 8 (a) The Department's approval of an Advance Aquatic Resource Plan pursuant to this section
- 9 may provide regulatory outcomes which include, but are not limited to:
- 10 (A) Jurisdictional determinations pursuant to OAR 141-090.
- 11 (B) Reduction in removal-fill permit application processing timelines otherwise established by
- OAR 141-085 for projects within the Advance Aquatic Resource Plan area.
- 13 (C) Modification of the application completeness requirements otherwise established by OAR
- 14 141-085 for projects within the Advance Aquatic Resource Plan area.
- 15 (D) Consideration of the approved Advance Aquatic Resource Plan when applying criteria for
- issuance of a permit pursuant to ORS 196.825 for projects within the Advance Aquatic Resource
- 17 Plan area.
- 18 (b) Approval of an Advance Aquatic Resource Plan will not authorize removal-fill activity within
- 19 the Plan area.
- 20 (3) Standards for Establishing Advance Aquatic Resource Plans.
- 21 (a) Required Minimum Content. The level of analysis required for each content element is only
- 22 broadly defined by this administrative rule. It is the Department's intent that Advance Aquatic
- 23 Resource Plans will be a flexible tool with the level of analysis customized to meet the specific
- 24 planning goals, purpose, and needs for the defined area, and considering the outcomes sought
- 25 from the Department. An Advance Aquatic Resource Plan will include the following minimum
- content unless otherwise approved in writing by the Department:
- 27 (A) Advance Aquatic Resource Plan Sponsor. The Advance Aquatic Resource Plan will identify
- the person acting as the Plan sponsor. The sponsor will: coordinate land owners and local
- 29 government participation in Plan development; coordinate with the Department and other
- 30 affected local, state and federal agencies through Plan development process; administer the
- 31 Technical Advisory Committee created pursuant to this section; and be responsible for Advance
- 32 Aquatic Resource Plan content, execution, reporting, amendments, and renewals as may be
- 33 required.
- 34 (B) Advance Aquatic Resource Plan Goals, Purpose and Need. The Advance Aquatic Resource
- 35 Plan will: establish a comprehensive set of goals for the effort including both conservation and

- development objectives; describe the purpose for developing an Advance Aquatic Resource
- 2 Plan for the defined area; identify what public need(s) the Plan seeks to fulfill; and, describe
- 3 outcomes sought from the Department by approval of the Plan.
- 4 (C) Coverage Area. The Advance Aquatic Resource Plan will define, in text and map form, the
- 5 geographic boundaries of the Advance Aquatic Resource Plan coverage area. An Advance
- 6 Aquatic Resource Plan will not include lands planned or designated for farm or forest uses, or
- 7 mixed farm and forest uses, pursuant to goals adopted by the Land Conservation and
- 8 Development Commission under ORS 197.225.
- 9 (D) Activity Types. The Advance Aquatic Resource Plan will describe the types of removal-fill
- activities or projects intended to be addressed by the Advance Aquatic Resource Plan.
- 11 (E) Identification of Waters of This State. Unless otherwise approved by the Department, waters
- of this State within the coverage area will be identified, at a minimum, to the standards defined
- in a subset of the local wetlands inventory standards and guidelines that are described in (OAR
- 14 141-086-0180 through OAR 141-086-0240) as designated by the Department. At the discretion
- of the Advance Aquatic Resource Plan sponsor and with input from the Department,
- boundaries may be defined by a complete delineation pursuant to OAR 141-090, and therefore
- meet requirements for future removal-fill authorizations pursuant to (4)(c)(D) of this section.
- 18 (F) Characterization of Waters of This State. Wetland functions and values will be evaluated
- 19 using the Oregon Rapid Wetland Assessment Protocol. Other methods may be allowed at the
- 20 discretion of the Department. Non-wetland waters of this State will be functionally assessed
- 21 using methods approved by the Department. Other ecological evaluation parameters will be
- 22 defined in consultation with the Department and Technical Advisory Committee created
- 23 pursuant to this section, depending on natural resource characteristics of the Plan area and the
- defined goals, purpose and need for the Advance Aquatic Resource Plan.
- 25 (G) Avoidance and Minimization Strategy. The Advance Aquatic Resource Plan will:
- 26 (i) Describe the methodology and results for identifying protection or development of wetlands
- and other Waters of This State considering, at least, the characterization results from (3)(a)(F)
- of this section and anticipated development needs for the coverage area. Protection and
- 29 development identifications may be further refined at the Plan sponsor's discretion and with
- 30 input from the Technical Advisory Committee created pursuant to this section.
- 31 (ii) Include text and maps illustrating designation results and the rationale for each protection
- 32 and development identification.
- 33 (iii) Identify buffers as necessary to maintain, protect or restore the functions and values of
- waters of this State around identified protection areas, and describe proposed uses to be
- 35 allowed in the buffer areas.

- 1 (iv) Include demonstration that practicable, less damaging alternatives, including alternative
- 2 locations for development, are not available for any waters of this State that are proposed for a
- 3 development identification.
- 4 (v) Include a description of proposed best management practices that will ensure that the
- 5 adverse effects to waters of this State, where not avoidable, will be minimized.
- 6 (vi) Include description of proposed allowed, conditional and disallowed uses for protection and
- 7 development identification categories.
- 8 (H) Compensatory Mitigation Plan. The Advance Aquatic Resource Plan will describe how
- 9 anticipated future adverse impacts to Waters of this State within the coverage area will be
- mitigated. This portion of the Plan may be conceptual in nature or it may have sufficient detail
- so that it satisfies all of the requirements that are specified in OAR 141-085 for compensatory
- mitigation plans. The level of mitigation planning will be determined at the discretion of the
- 13 Advance Aquatic Resource Plan sponsor and with input from the Department considering the
- 14 goals, purpose and need for the Advance Aquatic Resource Plan and the desired outcome(s)
- sought from the Department. The compensatory mitigation plan must, at a minimum, address
- the principal objectives for compensatory mitigation specified in OAR 141-085-0680(2).
- 17 (I) Public Involvement Plan. The Advance Aquatic Resource Plan will describe a plan for
- 18 engagement with affected local, state and federal government agencies, affected tribal
- 19 governments and the public through the planning process.
- 20 (J) Other Advance Aquatic Resource Plan Elements. Other elements may include, but are not
- 21 limited to: cultural resources evaluations, storm water management planning as may be
- 22 required for future Clean Water Act Section 401 water quality certifications, biological
- assessments for Endangered Species Act compliance, and environmental contamination
- 24 assessments.
- 25 (b) Department Approval Prior to Initiating Planning Work. A person intending to develop an
- 26 Advance Aquatic Resource Plan shall consult with the Department before initiating the planning
- work. The purpose of this consultation is to ensure that an Advance Aquatic Resource Plan is
- 28 the appropriate planning tool; that the scope and scale of the Plan is commensurate with the
- 29 goals, purpose, need and desired outcomes; and that sufficient Department resources are
- 30 available. The Department may, in its discretion, decline to participate in developing an
- 31 Advance Aquatic Resource Plan for any reason, including for example, that the Department
- 32 determines that there are not adequate staff resources available or that an Advance Aquatic
- 33 Resource Plan is not a suitable tool for the identified need. The decision to participate or
- 34 decline to participate will be made in writing by the Department within 30 days of receiving a
- 35 written request. The Department's decision whether to participate is a final order in other than
- a contested case and may be appealed as provided in ORS Chapter 183. An Advance Aquatic
- 37 Resource Plan will only proceed with an affirmative statement of Department participation.

- 1 (c) Technical Advisory Committee Participation. The Advance Aquatic Resource Plan sponsor
- 2 will establish and convene an advisory body to provide input on Advance Aquatic Resource Plan
- 3 content and development. At a minimum, advisory committee membership will include (to the
- 4 extent these agencies desire involvement or unless otherwise approved by the Department):
- 5 Department of State Lands, Department of Fish and Wildlife, Department of Environmental
- 6 Quality, Department of Land Conservation and Development, US Army Corps of Engineers,
- 7 National Marine Fisheries Service, US Fish and Wildlife Service. Membership may additionally
- 8 include, but is not limited to: land owners or their representative(s) within the Advance Aquatic
- 9 Resource Plan coverage area; applicable local government staff; local watershed council(s)
- 10 representative; business representatives, conservationist or environmental interests, affected
- tribal governments, and elected officials. Other membership will be at the discretion of the
- 12 Advance Aquatic Resource Plan sponsor.
- 13 (4) Approval Process for Advance Aquatic Resource Plans.
- 14 (a) Submittal Requirements. A completed Advance Aquatic Resource Plan will be submitted to
- the Department in the form, manner and number prescribed by the Department. Submittals
- will be processed as a request for a proposed order of the director.
- 17 (b) Completeness and Technical Sufficiency Review.
- 18 (A) The Department will conduct a review to determine if all required Advance Aquatic
- 19 Resource Plan elements are complete and technically sufficient to prepare a draft order of the
- 20 director.
- 21 (B) If the Department determines that the Advance Aquatic Resource Plan is incomplete or
- technically insufficient, the Department will notify the Advance Aquatic Resource Plan sponsor
- 23 in writing including identification of issues and provide opportunity for re-submittal. This
- 24 determination does not preclude further agency consideration of the subject matter.
- 25 (c) Draft Order
- 26 (A) In developing the Draft Order, the Department will evaluate the information contained in
- 27 the Advance Aquatic Resource Plan and conduct any investigation that the Department
- 28 considers appropriate.
- 29 (B) In developing the Draft Order, the Department will consult with affected local, state and
- 30 federal agencies and affected tribal governments to assess any potential effects of the Advance
- 31 Aquatic Resource Plan on those entities' programs, policies or requirements.
- 32 (C) If the Advance Aquatic Resource Plan is complete and technically sufficient, the Department
- will prepare a draft order including at least the following elements:
- 34 (i) Findings of compliance or noncompliance with the determinations described in (4)(e)(B) of
- 35 this section.

- 1 (ii) A summary of the Advance Aquatic Resource Plan coverage area and activity types
- 2 addressed by the Plan.
- 3 (iii) A description of other eligibility criteria or standards for projects involving removal or fill
- 4 activity to be included in the Advance Aquatic Resource Plan.
- 5 (iv) Jurisdictional determinations of presence or absence of waters of this State or approval of
- 6 boundaries of waters of this State, depending on level of identification conducted pursuant to
- 7 (3)(a)(E) of this section. All remaining requirements to obtain wetland delineations for future
- 8 removal-fill applications will be defined.
- 9 (v) A description of standards by which future applications for removal-fill authorizations will be
- 10 processed including the requirements for when an application will be determined complete,
- and whether the Department will shorten its processing timelines. At the Department's
- discretion, application completeness requirements may be reduced to the extent such
- information is already provided in the Advance Aquatic Resource Plan. The information
- included in future removal-fill application must be sufficient to allow the Department consider
- the factors listed in ORS 196.825(3), to consider any other factors identified by the Department,
- and to make the determinations that are listed in ORS 196.825(1). At the Department's
- discretion, applications for future removal-fill authorization may be processed on a shorter
- 18 timeline than otherwise established by OAR 141-085 except that public review requirements
- 19 pursuant to OAR 141-085 will always apply.
- 20 (vi) Any general conditions that are identified in the Advance Aquatic Resource Plan for
- 21 activities addressed by the Plan.
- 22 (vii) A description of the annual reporting requirements, amendment process, and 5-year
- renewal process for the approved Advance Aguatic Resource Plan.
- 24 (viii) Grounds and mechanisms for suspension or revocation of the order.
- 25 (ix) Any other conditions of, or limitations to, the order that the Department determines are
- 26 appropriate.
- 27 (d) The draft order shall be released for a 30-day public comment period prior to finalization.
- 28 The form and manner of public noticing shall be determined by the Department. After
- 29 completion of the public comment period, the Sponsor shall be provided the opportunity to
- 30 respond to public comments received. The Department may release an amended draft order
- 31 for a second 30-day public comment period if the Department determines that significant
- 32 changes to the draft order warrant a second comment period.
- 33 (e) Final Order. A final order will approve, approve with conditions, or deny the Advance
- 34 Aquatic Resource Plan.

- 1 (A) If denied, the director shall identify the reasons for denial and provide an opportunity to
- 2 amend and resubmit the Advance Aquatic Resource Plan. This determination does not preclude
- 3 further agency consideration of the subject matter
- 4 (B) The director will only issue an order approving an Advance Aquatic Resource Plan where the
- 5 director determines that:
- 6 (i) The Advance Aquatic Resource Plan is consistent with the protection, conservation and best
- 7 use of the water resources of this state as specified in ORS 196.600 to 196.905;
- 8 (ii) The Advance Aquatic Resource Plan would not unreasonably interfere with the paramount
- 9 policy of this state to preserve the use of its waters for navigation, fishing, and public
- 10 recreation;
- 11 (iii) A public need is fulfilled by approval of the Advance Aquatic Resource Plan; and
- 12 (iv) Implementation of the Advance Aquatic Resource Plan not inconsistent with governing
- jurisdiction(s) Comprehensive Plan(s) and local land use regulations and ordinances.
- 14 (f) Appealing the Decision. A final order of the director approving, approving with conditions, or
- denying an Advance Aquatic Resource Plan may be appealed as described in OAR 141-085-0575
- for permit decisions. All final orders will include a notice of the right to a contested case
- 17 hearing.
- 18 (5) Administration of Approved Advance Aquatic Resource Plans.
- 19 (a) Annual Reports. The Advance Aquatic Resource Plan sponsor shall prepare an annual report
- summarizing use of the Advance Aquatic Resource Plan for the previous year, its effectiveness
- 21 in meeting the established goals and purpose, and any known, substantive changes in
- 22 conditions within the coverage area that could materially affect ongoing implementation or
- 23 cause unintended adverse effects to waters of this State. Other annual report content
- requirements may be defined in the final order. The first annual report is due one year from the
- 25 date that the Department issued the final order. Each subsequent report will be due the same
- date each year thereafter that the final order approving the Advance Aquatic Resource Plan
- 27 remains in effect.
- 28 (b) Amendment Process. The Department or plan sponsor may initiate an Advance Aquatic
- 29 Resource Plan or final order amendment upon a finding that the current Advance Aquatic
- 30 Resource Plan or final order is not substantially achieving the goals, purpose or need; or
- 31 substantive changes in conditions within the coverage area are materially affecting ongoing
- 32 Advance Aquatic Resource Plan implementation or causing unintended adverse effects to
- 33 waters of this State. The requirements and mechanism for Advance Aquatic Resource Plan or
- 34 final order amendment will be defined in the final order. At the Department's discretion, draft
- 35 amended Advance Aquatic Resource Plans and draft amended orders may be circulated for
- 36 Technical Advisory Committee review and public comment.

- 1 (c) 5-Year Review and Renewal.
- 2 (A) Each final order is effective for five years from the date of issuance. The final order may be
- 3 renewed up to four times, for a total term of 20 years. Upon written notice from the plan
- 4 sponsor that renewal of the Advance Aquatic Resource Plan is desired, the Department will
- 5 review each approved Advance Aquatic Resource Plan and final order. The plan sponsor shall
- 6 submit the request, if any, at least six months prior to the expiration of the final order. After
- 7 such review the director may request new or updated information and act to modify, reissue or
- 8 revoke the final order approving the Advance Aquatic Resource Plan. In making this decision,
- 9 the Department will consider whether:
- 10 (i) There have been substantive changes in circumstances or conditions that would affect the
- waters of this State to a greater extent than originally anticipated or would otherwise adversely
- affect the compliance of the Advance Aquatic Resource Plan with the determinations made
- pursuant to (4)(d)(B) of this section;
- 14 (ii) There have been changes in applicable laws, administrative rules or regulations that require
- the Advance Aquatic Resource Plan or final order to be re-evaluated;
- 16 (iii) The Advance Aquatic Resource Plan and final order, as implemented, over the preceding
- 17 five years is substantially meeting the goals, purpose and need as established in the Advance
- 18 Aquatic Resource Plan and final order.
- 19 (B) The Department may initiate Advance Aquatic Resource Plan or final order review at any
- 20 time outside of the five-year cycle if it determines that there have been changes in
- 21 circumstances or conditions that must be considered in advance of the five-year cycle.
- 22 (d) Suspension, Revocation. At any time, and upon a finding by the director that the Advance
- 23 Aquatic Resource Plan or final order is not being implemented in good faith or implementation
- 24 of the Advance Aquatic Resource Plan or final order is otherwise allowing or facilitating
- 25 significant, unanticipated adverse effects to waters of this State, the director may either
- suspend the final order and provide opportunity to correct, or revoke the final order without
- 27 opportunity to correct. Each final order will state whether it may be suspended or revoked
- without a right to an appeal. If a right to appeal a suspension or revocation is allowed, it shall
- 29 be as provided in OAR 141-085-0575 for permit decisions.
- 30 (e) Cancellation. Upon written request by the Advance Aquatic Resource Plan sponsor and for
- any reason, the Department will act to cancel the final order.
- 32 **Statutory/Other Authority:** ORS 196.825800 196.990 & 196.600 196.692
- 33 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.800 196.990
- 34 **History**:
- 35 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14

- 1 141-085-0770
- 2 Complaints and Investigations
- 3 (1) Violations. A violation is:
- 4 (a) Removal-fill without a valid authorization;
- 5 (b) Non-compliance with any condition of an authorization;
- 6 (c) Obtaining an authorization or reporting on conditions of an authorization by
- 7 misrepresentation or by failure to fully disclose known material facts;
- 8 (d) Failing to comply with any term of an enforcement agreement or order;
- 9 (e) Failing to comply with the requirements of the Removal-Fill Law or these rules; or
- 10 (f) Non-compliance with any condition of an approved wetlands conservation plan.
- 11 (2) Reporting Suspected Violations; Complaints. Alleged or suspected violations may be
- reported as complaints to the Department in person, by e-mail, facsimile, telephone or in
- writing. When reports of alleged or suspected violations are submitted to the Department in
- 14 confidence, as expressly requested by the complainant, and the information is not otherwise
- 15 required by law to be submitted, the Department may keep the name of the person making the
- report confidential if the criteria set forth in ORS 192.501 or 192.502 are met.
- 17 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 18 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 19 **History**:
- 20 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 21 DSL 1-2011, f. & cert. ef. 3-1-11
- 22 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 23 141-085-0775
- 24 Enforcement Actions and Procedures; Appeals
- 25 (1) Enforcement Powers. The Department is authorized to take or recommend such civil,
- 26 criminal or administrative actions as are necessary to enforce the Removal-Fill Law and these
- 27 rules.
- 28 (2) Administrative Remedies. The Department may take appropriate action to remedy violations
- 29 or alleged violations or to enforce these rules, a permit or authorization, or a final order or
- 30 agreement.
- 31 (a) Appropriate enforcement action depends upon the nature of the violation and may include,
- 32 but is not limited to, requiring the violator to:
- 33 (A) Comply with conditions of a permit, authorization or order;

- 1 (B) Remove an unpermitted fill;
- 2 (C) Restore the site of an unpermitted removal;
- 3 (D) Pay a civil penalty;
- 4 (E) Provide compensatory mitigation for unauthorized impacts or mitigation shortfalls. At the
- 5 discretion of the Department and in accordance with these rules, mitigation may include
- 6 payment in-lieu of mitigation, purchase of mitigation bank credits or purchase of in-lieu fee
- 7 credits; and
- 8 (F) Forfeit their right to apply for new removal-fill permits or authorizations (debarment).
- 9 (b) The following administrative remedies may be used to implement appropriate enforcement
- 10 actions:
- 11 (A) Cease and desist orders may be issued to prevent damage. The Department may issue an
- order requiring any person to cease and desist from any project if the Department determines
- that such violation or threatened violation presents an imminent and substantial risk of injury,
- 14 loss or damage to water resources.
- 15 (i) A cease and desist order may be entered without prior notice or hearing and will be served
- upon the person by personal service or by registered or certified mail.
- 17 (ii) A cease and desist order will state that a hearing will be held on the order if a written
- request for hearing is filed by the person subject to the order within 10 calendar days after
- 19 receipt of the order.
- 20 (iii) If a person subject to a cease and desist order files a timely request for a hearing, the
- 21 Department will hold a contested case hearing before the Office of Administrative Hearings
- pursuant to the applicable provisions of ORS 183.310 through 183.550.
- 23 (iv) Cease and desist orders will not be stayed during the pendency of a hearing conducted
- 24 under this section.
- 25 (v) Neither the Department nor any duly authorized representative of the Department will be
- 26 liable for any damages a person may sustain as a result of a cease and desist order issued under
- this section.
- 28 (B) Consent agreements and consent orders are cooperative in nature and are used when an
- 29 agreement can be reached to resolve the violation. In signing a consent agreement, the violator
- 30 waives his or her right to appeal;
- 31 (C) Restoration orders may be issued when a cooperative agreement is not reached to resolve
- 32 the violation. Restoration orders are appealable;
- 33 (D) Revocation or suspension of an authorization, as per OAR 141-085-0780

- 1 (E) Consent agreements, consent orders and restoration orders may include a civil penalty and
- 2 corrective action necessary to resolve the violation; and
- 3 (F) Notice of violations may be issued to establish that a violation has occurred. Notice of
- 4 violations are appealable.
- 5 (3) Notice and Due Process. The Department will give notice of any proposed restoration order
- 6 relating to a violation by personal service or by mailing the notice by registered or certified mail
- 7 to the person or public body affected. Any proposed restoration order will include a notice of
- 8 violation and will describe the nature and extent of the violation.
- 9 (4) Request for Hearing. If a person subject to a restoration order under this section files a
- timely request for hearing, the Department will hold a contested case hearing before the Office
- of Administrative Hearings according to the applicable provisions of ORS 183.310 through
- 12 183.550. If the person fails to request a hearing, a final order will be issued upon a prima facie
- 13 case made on the record of the agency.
- 14 (5) Restoration Orders Must Be Appealed Within 20 Calendar Days. Any person aggrieved by a
- proposed restoration order may request a hearing within 20 calendar days of the date of
- 16 personal service or mailing of the notice.
- 17 (6) Written Requests for Hearings. Any written request for a hearing concerning a cease and
- desist or proposed restoration order shall admit or deny all factual matters stated in the
- 19 proposed restoration order and shall state any and all claims or defenses regarding the alleged
- 20 violation. Any factual matters not denied shall be presumed admitted, and failure to raise a
- 21 claim or defense shall be presumed to be a waiver of such claim or defense. Evidence shall not
- be taken at the hearing on any issue not raised in the written request for hearing.
- 23 (7) Civil Remedies. Any violation of ORS 196.600 to 196.990 or of any rule or final order of the
- 24 Department under 196.600 to 196.990 may be enjoined in civil abatement proceedings brought
- 25 in the name of the State of Oregon; and in any such proceedings the Department may seek and
- the court may award a sum of money sufficient to compensate the public for any destruction or
- 27 infringement of any public right of navigation, fishery or recreation resulting from such
- violation. Civil remedies sought under this section may also include property liens. Proceedings
- 29 thus brought by the Department will set forth, if applicable, the dates of notice and hearing and
- 30 the specific rule or order of the Department, together with the facts of noncompliance, the
- 31 facts giving rise to the public nuisance, and a statement of the damages to any public right of
- 32 navigation, fishery or recreation, if any, resulting from such violation.
- 33 **Statutory/Other Authority:** ORS 196.825 & 196.600 196.692
- 34 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.800 196.990
- 35 History:
- 36 DSL 3-2014, f. 8-14-14, cert. ef. 9-1-14
- 37 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12

- 1 DSL 1-2011, f. & cert. ef. 3-1-11
- 2 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 3 141-085-0780
- 4 Revoking or Suspending an Authorization; Allowing Corrective Action
- 5 (1) Revocation or Suspension if Out of Compliance. The Department may revoke or suspend an
- 6 authorization if an alleged violator is not in compliance with any conditions of an authorization,
- 7 or if the applicant failed to provide complete and accurate information in the permit
- 8 application.
- 9 (2) Suspension for Delinquency of Payment. Any authorization shall be suspended during any
- 10 period of delinquency of payment of the renewal fee and will be treated as though no
- 11 authorization had been issued.
- 12 (3) Procedures to Revoke or Suspend Authorization. The Department may initiate the following
- 13 proceedings to revoke an authorization:
- 14 (a) The Department will issue a Notice of Intent to Revoke or Suspend to the alleged violator
- stating the intent to revoke or suspend the authorization; and
- 16 (b) The Notice will include the following information:
- 17 (A) A statement of the alleged violator's right to a contested case hearing within 20 calendar
- 18 days of receiving the notice;
- 19 (B) A statement of the authority and jurisdiction under which the contested case hearing is to
- 20 be held;
- 21 (C) Citations for the relevant sections of law and rule;
- 22 (D) A short and plain statement of the matters asserted or charged as constituting the
- 23 violation(s); and
- 24 (E) A statement of any action that is necessary by the alleged violator to correct or offset the
- 25 effects of the violation including, but not limited to, removal of filled material or replacement of
- 26 removed material.
- 27 (c) Any action specified in the notice will include a reasonable time period in which to complete
- 28 the corrective action.
- 29 (A) If the alleged violator completes such action within the specified time period, the revocation
- 30 or suspension procedure will be terminated; and
- 31 (B) If the authorization holder fails to request a contested case hearing, the Department may
- issue a final order revoking or suspending the authorization after presenting a prima facie case
- 33 demonstrating that a violation has occurred.

- 1 (4) Revocation or Suspension of Multi-Year Authorizations. If a person fails to comply with
- 2 reporting requirements or any other condition of a multi-year authorization the Department
- 3 may revoke the multi-year status and require annual renewal, suspend the permit pending
- 4 correction, or take any other enforcement action available to the Department.
- 5 (5) Appeals Procedures. Procedures for requesting an appeal on a revocation or suspension are
- 6 as set forth in OAR 141-085-0775(4) and (6).
- 7 **Statutory/Other Authority:** ORS 196.825 & 196.600 196. 692
- 8 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.795 196.990
- 9 **History**:
- 10 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 11 DSL 1-2011, f. & cert. ef. 3-1-11
- 12 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09
- 13 141-085-0785
- 14 Civil Penalties; Appeals
- 15 (1) Civil Penalties May Be Assessed. In addition to any other remedy allowed by law or these
- rules, the Department may assess a civil penalty for any violation of the Removal-Fill Law, these
- 17 rules, an authorization or an order issued pursuant to OAR 141-085.
- 18 (2) Each Day is a Separate Offense. Each day a violation continues constitutes a separate
- 19 offense for which the Department may assess a separate penalty.
- 20 (3) Multiple Penalties May Be Assessed. A civil penalty assessed on an initial violation may be
- 21 followed by one or more separate civil penalties for failure to comply with a restoration order
- issued on the same violation.
- 23 (4) Required Notice; Right to Appeal Within 20 Calendar Days. The Department will give written
- 24 notice of intent to assess a civil penalty by personal service or by registered or certified mail to
- 25 the permit holder or person (hereinafter referred to as "party") incurring the civil penalty. The
- 26 notice will include the following:
- 27 (a) The particular section of the statute, rule, order or authorization involved;
- 28 (b) A short and plain statement of the matter asserted or charged;
- 29 (c) A statement of the party's right to request a hearing within 20 calendar days of receiving the
- 30 notice;
- 31 (d) A statement of the amount of civil penalty assessed and terms and conditions of payment;
- 32 and
- 33 (e) Notification that the party may request a contested case hearing.

- 1 (5) Appeals Procedures. Procedures for requesting an appeal on a civil penalty are as set forth
- 2 in OAR 141-085-0775(4) and (6).
- 3 (6) Calculating the Civil Penalty. The amount of civil penalty (F), as expressed in U.S. currency
- 4 dollars, will be determined by the Department using the following formula: F = BPCI:
- 5 (a) "B" is the base fine factor of \$1,000;
- 6 (b) "P" is the prior knowledge factor to be determined as follows:
- 7 (A) A value of 1 will be applied if the alleged violator was unaware of the Removal-Fill Law at
- 8 the time of the alleged violation;
- 9 (B) A value of 2 will be applied if the alleged violator was aware of the Removal-Fill Law at the
- time of the alleged violation and in cases of permit non-compliance; or
- 11 (C) A value of 5 will be applied if the alleged violator had a previous violation. A previous
- violation exists, if there was an adjudication (either in court or administrative hearing), or the
- violator failed to appeal an enforcement order (and a final order was issued), or the violator
- 14 signed a consent agreement. This value will not be imposed if the previous violation occurred
- more than five years prior to the current incident.
- 16 (c) The cooperation value ("C") will be determined by the Department after reviewing the past
- 17 history of the person in taking all feasible steps or procedures necessary or appropriate to
- 18 correct the violation for which the penalty is being assessed. The value will be assessed as
- 19 follows:
- 20 (A) A value of 1 will be applied when the person responds to communications from the
- 21 Department, supplies information requested by the Department, permits access to the site to
- 22 conduct site investigations and/or complies with restoration as requested by the Department;
- 23 or
- 24 (B) A value of 3 will be applied when the person:
- 25 (i) Has ceased to be responsive to communications from the Department;
- 26 (ii) Has ceased to be cooperative in providing information as requested by the Department; or
- 27 (iii) Does not cease the activity alleged to constitute a violation or threatened violation after
- receiving verbal or written notification from the Department.
- 29 (d) "I" is the water resource adverse effect factor to be determined as follows:
- 30 (A) A value of 1 will be applied if the damage to the resource is minimal and/or the resource is
- 31 expected to naturally self-restore within one year; or
- 32 (B) A value of 3 will be applied if the adverse impacts are significant and/or not expected to
- 33 naturally self-restore within one year. In the case of permit non-compliance, a value of 3 will be

- applied if failure to correct the deficiency could result in reasonably expected adverse impacts
- 2 to waters of this state or a deficiency in the obligation to provide mitigation.
- 3 (e) In cases where the prior knowledge (P) factor is greater than one (1) and the cooperation (C)
- 4 factor is greater than one (1), the total amount of the civil penalty (F), in dollars U.S. currency,
- 5 will be doubled, not to exceed \$10,000 per day.
- 6 (f) In determining whether to assess a separate penalty for each day a violation continues, the
- 7 Department may consider the number of days during which the activity alleged to constitute a
- 8 violation occurred, as well as the number of days the adverse effect of this activity continues
- 9 unabated.
- 10 (7) Failure to Pay Civil Penalty. Once the final adjudication of any civil penalty has been
- calculated and noticed, the amount of the civil penalty will increase by the amount of the
- original civil penalty for every 20 calendar days that pass without the alleged violator remitting
- payment to the Department for the full amount of the civil penalty and the Department taking
- receipt of the payment. In no case will the amount of the civil penalty be increased by more
- than ten times the original civil penalty amount. If a civil penalty or any portion of the civil
- penalty is not paid, interest will accrue at the rate of nine percent per annum on the unpaid
- 17 balance (pursuant to ORS 82.010).
- 18 (8) Civil Penalty Relief. The alleged violator may request from the Department a reduction or
- waiver of the civil penalty by showing evidence of financial hardship. The request must be
- 20 received within 20 calendar days from the date of personal service or mailing of the notice of
- 21 civil penalty. Evidence provided as to the alleged violator's economic and financial condition
- 22 may be presented without prejudice to any claim by the person that no violation has occurred
- or that the person is not responsible for the violation. The Department will reduce or waive a
- 24 civil penalty upon request if the Department determines that the imposition of the full civil
- 25 penalty would result in extreme financial hardship for the violator, and that the public interest
- 26 in avoiding extreme financial hardship outweighs the public interest in deterring future
- 27 violations.
- 28 (9) Settlement. The Department may settle violations and penalties in the exercise of its
- 29 discretion taking into account the cooperation of the violator in addressing the violation.
- 30 Statutory/Other Authority: ORS 196.825 & 196.600 196. 692
- 31 **Statutes/Other Implemented:** ORS 196.600 196.692 & 196.800 196.990
- 32 **History:**
- 33 DSL 3-2012, f. 9-28-12, cert. ef. 9-29-12
- 34 DSL 1-2011, f. & cert. ef. 3-1-11
- 35 DSL 1-2009, f. 2-13-09, cert. ef. 3-1-09