Removal of Sediment Behind Tidegates¹ GA in Current Div. 89 Rule

Allows removal and disposal of sediment behind tidegates under certain conditions.

For naturally(?) and artificially created drainage ditches².

Ditches must be within "hydraulically closed"³ perimeters.

Sand and silt only. Can't remove gravel.

Amount of removal is limited to "minimum amount necessary" to remove "recently deposited" material.

Allows thin layer disposal of sediment in adjacent farmed wetlands⁴.

Notice-based approval.

Alternative "Coverage" If GA is Deleted

Exemption: Maintenance of Water Control Structures (OAR 141-085-0530 (4)):

- Includes tidegates.
- Includes maintenance of drainage and irrigation ditches behind tidegates w/o the "hydraulically closed" requirement.
- Does not include natural waterways that have been manipulated (e.g., "ditched").

Exemption: Agricultural Drainage Ditch Maintenance (141-085-0535 (7)):

 Augments the water control structure exemption above by allowing disposal of sediment in "converted" wetlands.⁵

General Permit: Maintenance Drainage (OAR 141-093-0220, et seq.):

- Up to 100 cubic yards removal per year.
- Removal may be from ditch or a stream (including designated ESH).
- Allows disposal in converted wetlands.

ODA: Agricultural Drainage Channel Maintenance (OAR 603-095-4000 *et seq.*):

- Created by HB 2437 (2019); administered by ODA, not DSL.
- For the maintenance of channels (ditches or streams) used for agricultural drainage.
- Channels must be routinely maintained to facilitate draining related to agriculture and could provide drainage in the last five years.
- Channels must be dry at the time of work (legislation requires development of separate process for work "in the wet").
- Not allowed in designated ESH streams.
- Allows up to 3,000 cubic yards removal per linear mile over the 5-year approval period.
- Notice-based approval.
- Program phased in across Oregon over 4 years.

Historic Use of the Tidegate GA:

- In the last 10 years, the "Tidegate GA" has been applied for 4 times.
- The "Tidegate GA" has not been applied for at all in the last three years.
- Users in the last 10 years include two Coos County landowners; Intl. Port of Coos Bay; and Lake Oswego Corporation.

Definitions:

- 1 "Tidegate" means a hinged door on the end of a culvert that is used to control the flow of water between a tidewater area and a diked-off, drained area. It typically allows outward flow of water from the diked lands into the tidewater, but limits the amount of tidewater that can enter the diked lands.
- **2** "Drainage ditch" means a manmade water conveyance channel used to remove water from land. A manipulated stream (i.e., straightened, deepened, etc.) is not a ditch.
- **3 "Hydraulically closed perimeter**" means <u>all</u> water flow to the surrounding watershed is controlled by pumps.
- **4 "Farmed wetland"** is an undefined term in administrative rule. It is assumed to mean an area of land in some form of agricultural use that still meets the definition of a "wetland".
- 5 **"Converted wetland"** means wetlands that were brought into agricultural management before June 30, 1989.