

Oregon Department of Environmental Quality Sept. 26-27, 2019 Oregon Environmental Quality Commission Meeting Agency Staff Report Rulemaking, Action Item C

2019 Water Quality Fee Increase Rulemaking

Table of Contents

DEQ Recommendation to EQC	2
Overview	3
Statement of Need	5
Rules Affected, Authorities, Supporting Documents	7
Fee Analysis	8
Statement of Fiscal and Economic Impact	12
Relationship to Federal Requirements	15
Land Use	16
Advisory Committee	17
Public Engagement	18
Public Hearings	19
Implementation	19
Five-vear Review	20

DEQ Recommendation to EQC

DEQ recommends that the Environmental Quality Commission adopt the proposed rules as seen on pages 21 through 54 of this staff report as part of Chapter 340 of the Oregon Administrative Rules.

Proposed EQC motion:

"I move that the commission adopt the proposed rule amendments, contained in pages 21 through 54 of the staff report for this item, as part of Chapter 340 of the Oregon Administrative Rules Divisions 45 and 71."

Overview

Summary of recommended rule changes

DEQ proposes rule amendments to increase water quality fees for fiscal year 2020 by three percent above the 2019 fees. ORS 468B.051 authorizes this proposed increase. These fees apply to National Pollutant Discharge Elimination System permits and Water Pollution Control Facility permits.

The Water Quality Program's mission is to protect and improve Oregon's water quality. Protecting Oregon's rivers, lakes, streams and groundwater quality keeps these waters safe so they can be used for drinking water, fish habitats, recreation and irrigation. DEQ accomplishes this by developing and implementing water quality standards and clean water plans, issuing water quality permits, regulating sewage treatment systems and industrial dischargers, collecting and evaluating water quality data, providing grants and technical assistance to reduce nonpoint pollution sources and giving loans to communities to build treatment facilities.

DEQ needs the fee increase to help account for the anticipated rise in administration costs associated with the permit program. This increase will also help DEQ achieve its objective for a sustainable water quality program that issues timely, high-quality permits and ensures compliance with permit conditions through inspections, enforcement, and reporting to EPA.

DEQ must apply the new fees to invoices Oct. 1, 2019, to cover costs associated with implementing the permitting program and delivering services to regulated entities. Without this increase, DEQ would need to reduce permitting staff and delay implementing improvements to the program as identified in the report, Recommendations and Implementation Plan. The 2015 Oregon Legislature commissioned this report, which a third-party consultant completed in November 2016.

Short summary

DEQ proposes the Oregon Environmental Quality Commission approve the rule amendments to increase water quality fees for fiscal year 2020 by three percent. These fees apply to National Pollutant Discharge Elimination System permits and Water Pollution Control Facility permits.

As part of this rulemaking, DEQ also proposes the Oregon Environmental Quality Commission approve the rule amendments to modify the language in OAR 340-045-0075; Table 70F for the electronic reporting requirement waiver for NPDES and WPCF under the item in Table 70F for Other Fees; and for administrative activity fees under OAR 340-045-0075(9)(a). The fee table and rule modifications clarify the initial intent of the annual fee and waiver terminology to include the terms "temporary" and "permanent" waivers. EPA specifies details about temporary and permanent waivers for electronic reporting in Code of Federal Regulations Title 40, Part 127; 40 C.F.R. §§127.15 and 127.24. The EPA authorizes DEQ to administer the National Pollutant Discharge Elimination System (NPDES) program (except Sewage Sludge/Biosolids) in Oregon. Note: This rulemaking does not apply to episodic waivers under 40 C.F.R. Part 127.

Regulated parties

The proposed rules would affect individuals, businesses, and government agencies that hold or apply for National Pollutant Discharge Elimination System permits and Water Pollution Control Facility permits.

Request for other options

During the public comment period, DEQ asked for input on whether to consider other options for achieving the rules' substantive goals, while reducing the rules' negative economic impacts on business.

Statement of Need

Proposed Rule or Topic	Discussion
Three percent increase	for NPDES and WPCF fees
What need would the proposed rule address?	Without this increase, DEQ would need to reduce permitting staff and delay implementing improvements to the program as identified in the document: Recommendations and Implementation Plan. This is an independent third-party consultant report the 2015 Oregon Legislature commissioned. The report was completed in November 2016.
How would the proposed rule address the need?	DEQ must implement the new fees on invoices starting Oct. 1, 2019, to cover costs associated with implementing the permitting program and delivering services to regulated entities.
How will DEQ know the rule addressed the need?	If approved, DEQ would begin receiving fee revenue by Oct. 1, 2019. DEQ expects the proposed fees would sustain the needed staffing levels for the program through fiscal year 2020 that ends June 30, 2020.
Modification of OAR 340-045-0075,	Table 70F and OAR 340-045-0075(9)(a)
What need would the proposed rule address?	This modification clarifies the initial intent of the annual fee and waiver terminology for electronic reporting requirement waivers to include temporary and permanent waivers. EPA specifies details about temporary and permanent waivers from electronic reporting in 40 C.F.R. Part 127, 40 C.F.R. §§127.15 and 127.24.
How would the proposed rule	OAR 340-045-0075, Table 70F under Other Fees will add the bolded language: Annual temporary or permanent electronic reporting waiver.
address the need?	OAR 340-045-0075(9)(a) will add the bolded language: The annual electronic reporting requirement waiver fee applies to a permit holder who qualifies for a temporary or

Proposed Rule or Topic	Discussion			
	permanent waiver, exempting them from submitting data reports electronically.			
How will DEQ know the rule addressed the need?	When including the additional language, the proposed rule will clarify the intent of the initial rule.			

Rules Affected, Authorities, Supporting Documents

Lead division

Water Quality Division

Program or activity

Water Quality Permitting and Program Development

Chapter 340 action Amend - OAR

340-045-0075, 340-071-0140

Statutory authority - ORS

468.020 (Rules and Standards)

468B.020 (Prevention of Pollution)

468B.035 (Implementation of Federal Water Pollution Control Act)

454.625 (Rules)

468.065(2) (Issuance of Permits; contents; rules; fees; use)

Documents relied on for rulemaking

Document title	Document location
Fee increase calculations	DEQ Headquarters
Recommendations and Implementation Plan	DEQ web page https://www.oregon.gov/deq/FilterDocs/wqp-FinalReport.pdf
DEQ 2017-2019 Legislatively Approved Budget	DEQ Headquarters
DEQ's water quality permit database	DEQ Headquarters
Businesses by size or firm of 50 or fewer employees	Oregon Employment Department website reports 875 Union Street NE Salem, OR 97311 https://www.qualityinfo.org/bi

Fee Analysis

If approved by the Oregon Environmental Quality Commission, this rule proposal would increase existing fees.

EQC authority to act on the proposed fees is ORS 468B.051 (Fees for Water Quality Permit) and ORS 468B.050 (Water Quality Permit).

Brief description of proposed fees

DEQ proposes rule amendments to increase water quality fees for fiscal year 2020 by three percent above the fiscal year 2019 fees. These fees apply to National Pollutant Discharge Elimination System permits and Water Pollution Control Facility permits.

DEQ proposes the following changes in this rulemaking:

1. Three percent increase for NPDES and WPCF fees

ORS 468B.051 authorizes the three percent increase. DEQ will apply the increase to the following permit fees:

- OAR 340-071-0140:
 - WPCF Permit Fees; Table 9D
- OAR 340-045-0075:
 - Industrial NPDES and WPCF Individual Permits Application and Modification Fees; Table 70A;
 - o Industrial NPDES and WPCF Individual Permit Annual Fees; Table 70B;
 - O Domestic NPDES and WPCF Individual Permits, Application, Annual Modification Fees; Table 70C;
 - o Domestic NPDES and WPCF Annual Population Fees, Table 70D;
 - o Annual Pretreatment Fees, Table 70E;
 - All NPDES and WPCF Permits, Technical Activity, Plan Review and Other Fees, Table 70F;
 - O General NPDES and WPCF Permits, Application and Annual Fees, Table 70G, excluding WPCF 2401 and 2402; and 700PM fees under authority Oregon Revised Statute 468B.118;
 - Municipal Separate Storm Sewer System Permits: Annual Fees, Table 70H;
 and
 - Underground Injection Control Permits Application Fees, Annual Fees, and Surcharges, Table 70I, excluding UIC fees authorized by rule under the authority of ORS 468B.195 and ORS 468B.196.

2. Modification of OAR 340-045-0075, Table 70F and OAR 340-045-0075(9)(a)

This rulemaking requires modifying the existing rule language to clarify the initial intent of the annual electronic reporting requirement waiver terminology ("temporary" and "permanent waivers"). EPA specifies details about temporary and permanent waivers from electronic reporting in 40 C.F.R. Part 127, 40 C.F.R. §§127.15 and 127.24. The EPA authorizes DEQ to

administer the National Pollutant Discharge Elimination System program (except Sewage Sludge/Biosolids) in Oregon. Note: This rulemaking does not apply to episodic waivers under 40 C.F.R. §127. OAR 340-045-0075, Table 70F will add the bolded language to the section of the fee table labeled "Other Fees": Annual temporary or permanent electronic reporting waiver.

OAR 340-045-0075(9)(a) will add the bolded language: The **annual** electronic reporting requirement waiver fee applies to a permit holder who qualifies for a temporary **or permanent** waiver exempting them from submitting data reports electronically.

Reasons

DEQ must increase fees to implement the current service level of the 2019-21 budget to cover costs associated with implementing the permitting program and delivering services to regulated entities. Without this increase, DEQ would need to reduce permitting staff and delay initiating improvements to the program as identified in the report Recommendations and Implementation Plan. Without this funding, water quality in Oregon will likely further degrade and there will be short- and long-term impacts on other regulated entities and communities needing federal approvals for financial assistance and federal permits.

What the proposed fees would address

The proposed fees would address the fee increase allowed by ORS 468B.051 (Fees for Water Quality Permits).

Not more than once each calendar year, the Environmental Quality Commission may increase the fees established under ORS 468.065 for permits issued under ORS 468B.050. The amount of the annual increase may not exceed the anticipated increase in the cost of administering the permit program or three percent, whichever is lower, unless a larger increase is provided for in the Department of Environmental Quality's legislatively approved budget.

Fee proposal alternatives considered

Not increasing fees: Without the fee increase, DEQ would be unable to provide ongoing permit program functions at the current service level. Services may include the loss of or holding vacant permit writer positions. DEQ would also be unable to implement recommended program improvements identified in a 2017 audit and report.

Other ways to reduce program costs: DEQ has initiated cost-saving measures over the past four years that, over time, should reduce program costs. Examples include creating a permit writing team that has already resulted in more efficiency in issuing NPDES permits and digitizing water quality permit files. This is expected to save at least \$9,000 per year in reduced storage costs as well as additional savings in staff time.

Fee payers

The proposed fees would affect individuals, businesses, and government agencies that hold or apply for the following permits:

- National Pollutant Discharge Elimination System permits
- Water Pollution Control Facility permits

Affected party involvement in fee-setting process

DEQ solicited the fiscal advisory committee specifically to address the proposed water quality permit fees in OAR 340 divisions 45 and 71. The advisory committee includes stakeholders representing local governments, domestic and industrial permit holders, state agencies and environmental and citizen engagement organizations. The committee met March 1, 2019, to review the proposed rule updates and to assess and comment on the fiscal impacts of DEQ's proposed permit fee increase.

Summary of impacts

With existing data, DEQ cannot determine the extent to which the proposed fees would affect each consumer. DEQ anticipates some indirect impact on the public if the permit holder were to increase the cost of goods and services or fees charged to ratepayers to offset the three percent fee increase. For example, the annual fee for stormwater construction activity performed by public agencies under a 1200-CA permit in OAR 340-045-0075, Table 70G would increase by an estimated \$33, could be divided by the population served by the public agency.

How long will the current fee sustain the program?

The current fees are not sufficient to sustain the program.

Foregoing any fee increases would require DEQ to hold positions vacant during the biennium. For example, when developing its 2019-2021 Agency Request Budget, DEQ estimated that even with a three percent annual fee increase in 2019 and 2020, budgeted expenditures to maintain existing staff levels would exceed revenues by an estimated five percent. The shortfall will cause a reduction in the program's fund balance.

How long will the proposed fee sustain the program?

DEQ expects the proposed fees would sustain current program staffing levels through fiscal year 2020, which ends June 30, 2020. To sustain current staffing levels for fiscal year 2021, DEQ will likely need to propose, at minimum, the three percent fee increase allowed in ORS 468B.051.

Budget Comparison Table 1 Jan. 1, 2019

(Effective date of last fee increase: Oct. 1, 2018 EQC adopted fee changes: Sept. 13, 2018)

Funding Source	2017-2019 Legislatively Adopted Budget		2019-2021 Age Budget (Modit service	fied current
Program costs covered by fees	\$12,782,995 58%		\$14,491,247	59%
Program costs covered by General Fund and Lottery Fund	\$7,671,236	35%	\$8,407,876	34%
Program costs covered by Federal Funding	\$1,609,781	7%	\$1,770,716	7%

Budget Costs Table 2 Jan. 1, 2019

(Effective date of last fee increase: Oct. 1, 2018 EQC adopted fee changes: Sept. 13, 2018)

Budget Period	Cost per FTE
2017-19 Legislatively Adopted Budget	\$301,956
2019-21 Agency Request Budget (Modified current service level)	\$333,205
Percent increase over a two-year period	10.35%

Statement of Fiscal and Economic Impact

Fiscal and economic impact

Increasing NPDES and WPCF fees would benefit DEQ through increased financial support. The fee change will increase costs for entities that hold the affected permits or require fee-based services.

Statement of cost of compliance

State and federal agencies

The effect of the increase for NPDES and WPCF fees on state agencies depends on the permit type. Oregon state agencies hold approximately 116 active water quality permits.

Examples of the increase on select permit types include:

- Industrial NPDES fee permits for Tier 2 sources, dairies and fish hatcheries and facilities that dispose of wastewater only by evaporation from watertight ponds or basins, will increase between \$79 and \$134. This affects approximately five state agencies (OAR 340-045-0075, Table 70B).
- Annual fees for WPCF individual permits will increase between \$41 and \$455. This affects approximately five state agencies (OAR 340-045-0075, Table 70C).
- Annual fees for general NPDES and WPCF permits will increase between \$11 and \$18. This affects approximately 10 state agencies (OAR 340-045-0075, Table 70G).
- Annual compliance determination fees for WPCF permits will increase between \$1 and \$33. This affects approximately eight state agencies (OAR 340-071-0140, Table 9D).

Local governments

The effect of the three percent increase for NPDES and WPCF fees on local governments depends on the permit type. Oregon local governments hold approximately 620 total active water quality permits.

Examples of local government entities include: water districts, irrigation districts, cities, towns, ports, sanitary districts, library districts, counties, and school districts. For the purpose of this fiscal analysis, DEQ considered ports and school districts as separate local governments even if contained within a city or county government.

Examples of the three percent fee increase on selected permit types include:

- Industrial NPDES fee permits for Tier 1 and 2 sources, dairies and fish hatcheries and facilities that dispose of wastewater only by evaporation from watertight ponds or basins, will increase between \$79 and \$134. This affects approximately eight local governments and their permit co-permittees (OAR 340-045-0075, Table 70B).
- Domestic NPDES and WPCF individual permit annual fee increases will range from \$50 to \$2,741. The \$2,741 increase will affect one local government (OAR 340-045-0075, Table 70C).

- Annual fees for general NPDES and WPCF permits will increase between \$8 and \$32. This will affect an approximately 293 local government permits (OAR 340-045-0075, Table 70G).
- Annual permit processing fees for on-site systems and compliance determination fees for WPCF permits will increase between \$1 for holding tanks to \$33 for an on-site sewage lagoon with no discharge. This will affect approximately 67 local government permits (OAR 340-071-0140, Table 9D).

Public

With existing data, DEQ cannot determine the extent to which the proposed fees would affect each consumer. DEQ anticipates some impact on the public if the permit holder increases costs of goods and services or fees charged to ratepayers to offset the fee increase. For example the case of municipal stormwater, the annual population fees in OAR 340-045-0075, Table 70D would increase less than \$0.01 per-person, if applying the three percent increase.

Large businesses - businesses with more than 50 employees

The three percent fee increase would affect approximately 150 wastewater permit holders that are large businesses. For example, large businesses that require an industrial NPDES Tier 1 permit would pay an additional \$694 in annual fees for pulp, paper or other fiber pulping industry permits.

Small businesses – businesses with 50 or fewer employees

According to 2018 data from the Oregon Employment Department, the fee increase may affect approximately 3,300 small businesses holding water quality permits. However, no information is available to determine how the fee increases would affect each permit holder. For example, if a small business is categorized as a Tier 2 facility for food or beverage processing, including produce, meat, poultry, seafood or dairy for human, pet or livestock consumption, then under OAR 340-045-0075, fee Table 70B, their annual permit fee would increase by an estimated \$96 over the previous year's annual fee.

a. Estimated number of small businesses and types of businesses and industries with small businesses subject to the proposed rule.

DEQ estimates the fee increases for wastewater permits would affect approximately 3,300 small businesses. Examples of small businesses that have wastewater permits are food processors, mining operations, dairies, fish hatcheries, smelting and refining operations, timber processors, wood products manufacturers, retail operations, seafood processors, gravel mining, wineries, construction companies, petroleum hydrocarbon cleanup operations and vehicle and equipment wash water operations.

b. Projected reporting, recordkeeping, and other administrative activities, including costs of professional services, required for small businesses to comply with the proposed rule.

No additional activities are required to comply with the proposed rules.

c. Projected equipment, supplies, labor and increased administration required for small businesses to comply with the proposed rule.

No additional resources are required to comply with the proposed rules.

d. Describe how DEQ will involve small businesses in developing this proposed rule.

DEQ met with a fiscal advisory committee March 1, 2019. The committee was composed of a diverse group of stakeholders representing a wide cross section of DEQ's permit holders.

During and after the meeting, DEQ requested stakeholders' input concerning potential impacts to small businesses and how DEQ can reduce that impact.

During the public comment period, DEQ requested input on whether to consider other options for achieving the rules' substantive goals, while reducing the rules' negative economic impact on small businesses.

Fiscal and economic impact supporting documents

Document title	Document location		
Fee increase calculations	DEQ Headquarters		
DEQ 2017-2019 Legislatively Approved Budget	DEQ Headquarters		
DEQ 2019-2021 Agency Request Budget	DEQ Headquarters		
DEQ's Water Quality Permit database	DEQ Headquarters		

Relationship to Federal Requirements

ORS 183.332, 468A.327 and OAR 340-011-0029 require DEQ to attempt to adopt rules that correspond with existing equivalent federal laws and rules unless there are reasons not to do so.

The proposed rules are "in addition to federal requirements" because there are no applicable federal requirements.

Land Use

In adopting new or amended rules, ORS 197.180 and OAR 340-018-0070 require DEQ to determine whether the proposed rules significantly affect land use. If so, DEQ must explain how the proposed rules comply with statewide land-use planning goals and local acknowledged comprehensive plans.

Under OAR 660-030-0005 and OAR 340 Division 18, DEQ considers that rules affect land use if:

- The statewide land-use planning goals specifically refer to the rule or program, or
- The rule or program is reasonably expected to have significant effects on:
 - o Resources, objectives or areas identified in the statewide planning goals, or
 - o Present or future land uses identified in acknowledged comprehensive plans.

DEQ determined whether the proposed rules involve programs or actions that affect land use by reviewing its Statewide Agency Coordination plan. The plan describes the programs that DEQ determined significantly affect land use. DEQ considers that its programs specifically relate to the following statewide goals:

Goal Title

- 5 Open Spaces, Scenic and Historic Areas, and Natural Resources
- 6 Air, Water and Land Resources Quality
- 9 Ocean Resources
- 11 Public Facilities and Services
- 16 Estuarial Resources

Statewide goals also specifically reference the following DEQ programs:

- Nonpoint source discharge water quality program Goal 16
- Water quality and sewage disposal systems Goal 16
- Water quality permits and oil spill regulations Goal 19

Determination

DEQ determined that the following proposed rules affect programs or activities that the DEQ State Agency Coordination Program considers a land-use program.

OAR 340-018-0030(5)(c) and OAR 340-018-0030(5)(d).

DEQ's statewide goal and local plan compatibility procedures adequately cover the proposed rules. Oregon Administrative Rule 340-018-0050(2)(a) ensures compatibility with acknowledged comprehensive plans through submission of a land-use compatibility statement.

Advisory Committee

Background

DEQ convened a 2019 Fee Increase Rulemaking Fiscal Advisory Committee. The committee met once and included representatives from local governments, NPDES permit holders, and environmental and citizen involvement organizations. Information about the committee can be found at <u>Water Quality Permit Fees 2019</u> web page.

The committee members were:

Affiliation	Name	Title
League of Women Voters	Peggy Lynch	Natural Resources Coordinator
Northwest Pulp and Paper	Kathryn Van Natta	Director of Government and Regulatory Affairs
Oregon Water Resource Congress	April Snell	Executive Director
Oregon Business and Industry	Sharla Moffett	Director - Energy, Environment, Natural Resources and Infrastructure
Oregon Public Parks and Recreation	Scott Nebeker	Park Development Administrator
Rogue Valley Sewer Services	Jennifer Morgan	Stormwater Program Manager
Special Districts Association of Oregon	Mark Landauer	Executive Director
City of Gresham	Torrey Lindbo	Watershed Science Manager
League of Oregon Cities	Tracy Rutten	Intergovernmental Relations Associate
Oregon Association of Clean Water Agencies	Susie Smith	Executive Director
Oregon Homebuilders Association	Ellen Miller	Government Affairs Associate

Committee discussions

In addition to the recommendations described under the Statement of Fiscal and Economic Impact section above, the committee found the following during its fiscal impact review:

- Recommendation: DEQ to notify permittees (larger entities) of the potential three percent increase prior to the EQC meeting, especially for permittees that are part of larger permit fees.
- Recommendation: DEQ to be as clear as possible about the fee increase in the fiscal and economic impact statement.

Meeting notifications

To notify people about the advisory committee's activities, DEQ:

- Sent GovDelivery bulletins, a free e-mail subscription service, on Feb. 22, 2019, to the following subscriber lists:
 - Rulemaking
 - Water quality permits
- Added advisory committee announcements to DEQ's calendar of public meetings at <u>DEQ Calendar</u>
- Provided notice of meetings and links to committee information through postings on Facebook and Twitter.

EQC prior involvement

DEQ did not present additional information specific to this proposed rule revision.

Public Engagement

Public Notice

DEQ provided notice of the proposed rulemaking on Monday, April 15, 2019, by:

- Filing notice with the Oregon Secretary of State for publication in the May 1, 2019, Oregon Bulletin;
- Posting the Notice and draft rules on the web page for this rulemaking, located at: Water Quality Permit Fees 2019
- Emailing 9,399 interested parties on the following DEQ lists through GovDelivery:
 - o Rulemaking
 - Water Quality Permits
- Emailing the following key legislators required under ORS 183.335:
 - Sen. Michael Dembrow, chair, Senate Committee on Environment and Natural Resources
 - Sen. Alan Olsen, vice-chair, Senate Committee on Environment and Natural Resources
 - o Rep. Ken Helm, chair, House Committee on Energy and Environment
 - o Rep. Sheri Schouten, vice-chair, House Committee on Energy and Environment
 - Rep. E. Werner Reschke, vice-chair, House Committee on Energy and Environment
- Emailing advisory committee members
- Posting on Twitter and Facebook
- Posting on the DEQ Calendar

Request for other options

During the public comment period, DEQ requested public comment on whether to consider other options for achieving the rules' substantive goals while reducing the rules' negative economic impact on business. No comments were received for this rulemaking.

Public hearings

DEQ held one public hearing. DEQ received no comments at the hearing.

Presiding Officer's Report: Hearing

Wednesday, May 15, 2019 9:30 a.m. (PDT) 700 NE Multnomah St. Room 1110

Portland, OR 97232-4100

Presiding officer: Michele Martin, DEQ.

DEQ staff in attendance: Jennifer Wigal and Adam Coutu.

The presiding officer convened the hearing, summarized procedures for the hearing and explained that DEQ was recording the hearing.

As Oregon Administrative Rule 137-001-0030 requires, the presiding officer summarized the content of the rulemaking notice.

No people, other than DEQ staff, attended the hearing. Nobody offered testimony or comments at the hearing.

Summary of Comments and DEQ Responses

This rulemaking did not receive comments.

Implementation

Notification

The proposed rules would become effective upon filing on, approximately Sept. 27, 2019. DEQ would notify affected parties by sending a GovDelivery notice to affected parties announcing the rules' adoption.

Compliance and enforcement

- Affected parties Water Quality permit holders
- DEQ staff Water Quality staff by email

Five-year Review

Requirement

Oregon law requires an agency to review new rules within five years after adoption. ORS 183.405. ORS 183.405(4) states that this requirement does not apply when amending an existing rule. Therefore, this review requirement does not apply to any rules affected in this rulemaking.

Key to Identifying Changed Text:

Deleted Text

New/inserted text

Text deleted from one location - and moved to another location

DEPARTMENT OF ENVIRONMENTAL QUALITY

Division 45 REGULATIONS PERTAINING TO NPDES AND WPCF PERMITS

340-045-0075 Permit Fee Schedule

- (1) OAR chapter 340, division 71 contains the fee schedule for onsite sewage disposal system permits, including WPCF permits, and graywater reuse and disposal system WPCF individual permits.
- (2) DEQ establishes fees for various industrial, domestic and general water quality permits:
- (a) Table 70A lists the application and modification fees that apply to industrial NPDES and WPCF individual permits.
- (b) Table 70B lists the annual fees that apply to industrial NPDES and WPCF individual permits.
- (c) Table 70C lists application, modification and annual fees for domestic NPDES and WPCF individual permits.
- (d) Table 70D lists annual population fees.
- (e) Table 70E lists annual pretreatment fees applicable to domestic wastewater systems.
- (f) Table 70I lists application, annual and surcharge fees for Underground Injection Control rule authorizations and general permits.
- (3) DEQ must consider the following criteria when classifying a facility for determining applicable fees. For industrial sources that discharge to surface waters, discharge flow rate refers to the system design capacity. For industrial sources that do not discharge to surface waters, discharge flow refers to the total annual flow divided by 365:
- (a) Tier 1 industry. A facility is classified as a Tier 1 industry if the facility:
- (A) Discharges at a flow rate that is greater than or equal to 1 mgd; or
- (B) Discharges large biochemical oxygen demand loads; or

- (C) Is a large metals facility; or
- (D) Has significant toxic discharges; or
- (E) Has a treatment system that will have a significant adverse impact on the receiving stream if not operated properly; or
- (F) Needs special regulatory control, as DEQ determines.
- (b) Tier 1 domestic facility. A facility is classified as a Tier 1 domestic facility if the facility:
- (A) Has a dry weather design flow of 1 mgd or greater; or
- (B) Serves an industry that can have a significant impact on the treatment system.
- (c) Tier 2 industry or domestic facility: A facility is classified as Tier 2 if it does not meet Tier 1 qualifying factors.
- (4) New permit application fee. Unless this rule does not require it, the applicant must submit the applicable new permit application fee listed in Table 70A, 70C, 70G, or 70I with each application. The facility category and type of permit (e.g., individual vs. general) determines the amount of the fee.
- (5) Permit modification fee. Tables 70A and 70C list the permit modification fees. Modification fees for Individual WPCF Underground Injection Control permits are contained in Table 70I. Permit modification fees vary with the type of permit, the type of modification and the timing of modification as follows:
- (a) Modification at time of permit renewal:
- (A) Major modification involves an increase in effluent limitations or any other change that involves significant analysis by DEQ;
- (B) Minor modification does not involve significant analysis by DEQ.
- (b) Modification prior to permit renewal:
- (A) Major modification involves an increase in effluent limitations or any other change that involves significant analysis by DEQ. DEQ may require a permittee requesting a significant modification to their permit to enter into an agreement to pay for these services according to ORS 468.073. ORS 468.073 allows DEQ "... to expedite or enhance a regulatory process by contracting for services, hiring additional staff or covering costs of activities not otherwise provided during the ordinary course of department business"
- (B) Minor modification does not involve significant analysis by DEQ.

- (6) Annual fees. Tables 70B and 70G list applicable annual fees for general and industrial permit holders. Table 70H lists applicable annual fees for Municipal Separate Storm Sewer permits. Tables 70C, 70D, and 70E also list annual fees for domestic sources and include the following:
- (a) Annual fee. This is based on the type of treatment system, the dry weather design flow, and the duration assigned to the permit before a renewal application is required;
- (b) Population-based fee. A permit holder with treatment systems other than Type F (septage alkaline stabilization facilities) must pay an annual population-based fee. Table 70D lists the applicable fee;
- (c) Pretreatment fee. A source DEQ requires to administer a pretreatment program under federal pretreatment program regulations (40 C.F.R., Part 403; January 29, 1981, and its amendments) must pay an additional annual fee plus a fee for each significant industrial user specified in their annual report for the previous year. Table 70E lists the applicable fee.
- (7) Technical activities fee. Table 70F lists the technical activity, plan review and administrative fees. They are categorized as follows:
- (a) All permits. A permittee must pay a fee for NPDES and WPCF individual and general permit-related technical activities. DEQ will charge a fee for initial submittal of engineering plans and specifications. DEQ will not charge fees for revisions and re-submittals of engineering plans and specifications or for facilities plans, design studies, reports, change orders, or inspections.
- (b) General permits. A permittee must pay the technical activity fee shown in Table 70F when the following activities are required for application review:
- (A) Disposal system and environmental management plan review;
- (B) Site inspection and evaluation.
- (8) For permits the Oregon Department of Agriculture administers, the permit applicant or permit holder must pay the permit fees following the fee schedule the Oregon Department of Agriculture establishes.
- (9) Administrative activity fees are listed in Table 70F:
- (a) The <u>annual electronic reporting requirement waiver fee applies to permit holders who</u> qualify for a temporary <u>or permanent waiver exempting them from submitting data and reports electronically.</u>
- (b) A permittee must pay a fee for a transfer of ownership as specified under OAR 340-045-0045 and for requests to change the legal or common name on the permit issued to the facility.

OAR 340-045-0075 Table 70A Industrial NPDES and WPCF Individual Permits: Application and Modification Fees

Revised Sept. 2019

Application fees for new industrial permits				
Tier 1 Industrial Facilities \$66,18968,175				
Tier 2 Industrial Facilities	\$ 13,320 <u>13,720</u>			
Special WPCF Permits (OAR 340-045-0061)	\$ 630 <u>649</u>			

Note: New permit applications must include the annual fee specified in Table 70B in addition to the new permit application fee listed above. The application fee is not required for renewal unless a modification is needed or requested.

Modification Fees¹

	Ma			
	At Permit Prior to Renewal Expiration		Minor	
Tier 1 Industrial Facilities	\$16,629 <u>\$17,128</u>	\$33,042 <u>\$34,033</u>	\$1,159 <u>\$1,194</u>	
Tier 2 Industrial Facilities	\$4,228 <u>\$4,354</u>	\$6,604 <u>\$6,802</u>	\$1,159 <u>\$1,194</u>	

^{1.} A new application, application fee and modification fee must accompany all requests for permit modification. DEQ may charge the environmental management plan review fee amount in Table 70F when only the environmental management plan required by the permit requires review.

In	OAR 340-045-0075 Table 70B Industrial NPDES and WPCF Individual Permit Annual Fees Revised Sept. 2019					
Туре	Description	NPDES Tier 1	NPDES Tier 2	WPCF Tier 1	WPCF Tier 2	
B01	Pulp, paper, or other fiber pulping industry	\$23,144 \$23,838	N	\$21,480 \$22,125	N	
Food	l or beverage processing - includes proc human, pet, or livesto			afood or (dairy for	
B02	Washing or packing only	N	\$3,217 <u>\$3,3</u> <u>14</u>	N	\$2,961\$3, 050	
В03	Processing – small. Flow ≤ 0.1 mgd, or $0.1 <$ flow ≤ 1 mgd for less than 180 days per year	N	\$4,811 <u>\$4,9</u> <u>55</u>	N	\$4,551 <u>\$4,</u> <u>687</u>	
B04	Processing – medium. $0.1 \text{ mgd} < \text{Flow} < 1$ mgd for 180 or more days per year, or flow ≥ 1 mgd for less than 180 days per year	N	\$6,788 <u>\$6,9</u> 92	N	\$6,529 <u>\$6,</u> 725	
RIII	Processing – large. Flow ≥ 1 mgd for 180 or more days per year	\$23,144 <u>\$23,8</u> <u>38</u>	\$20,336 <u>\$20</u> ,947	\$21,480 \$22,125	\$20,074 \$20,676	
	Primary Smelting	or Refining:				
B06	Aluminum	\$23,144 <u>\$23,8</u> 38	\$20,336 <u>\$20</u> ,947	\$21,480 \$22,125	\$20,074 \$20,676	
В07	Non-ferrous metals utilizing sand chlorination separation facilities	\$23,144 <u>\$23,8</u> 38	\$20,336 <u>\$20</u> ,947	\$21,480 \$22,125	\$20,074 \$20,676	
■ BUX	Ferrous and non-ferrous metals not elsewhere classified	\$13,236\\$13,6 33	\$10,426 \$10,739	\$11,572 \$11,919	\$10,169 \$10,474	
B09	Chemical manufacturing with discharge of process wastewater	\$23,144 <u>\$23,8</u> 38	\$20,336 <u>\$20</u> ,947	\$21,480 \$22,125	\$20,074 \$20,676	
B10	Cooling water discharges in excess of 20,000 BTU per second	\$13,236 \$13,6 33	\$10,426 \$10,739	\$11,572 \$11,919	\$10,169 \$10,474	
	Mining Operations – includes ag	gregate or o	re proces	sing:		
B11	Large (over 500,000 cubic yards per year or involving chemical leaching)	\$23,144 <u>\$23,8</u> <u>38</u>	\$20,336 <u>\$20</u> ,947	\$21,480 \$22,125	\$20,074 \$20,676	
B12	Medium (100,000 to 500,000 cubic yards per year)	N	\$7,120 <u>\$7,3</u> <u>33</u>	N	\$6,861 <u>\$7,</u> 067	
B13	Small (less than 100,000 cubic yards per year)	N	\$2,167 \$2,232	N	\$1,909 <u>\$1,</u> <u>966</u>	
All fa	All facilities not elsewhere classified which dispose of process wastewater (includes remediated groundwater):					

OAR 340-045-0075 Table 70B Industrial NPDES and WPCF Individual Permit Annual Fees

	<u> </u>					
Туре	Description	NPDES Tier 1	NPDES Tier 2	WPCF Tier 1	WPCF Tier 2	
B14	Tier 1 sources	\$23,144 \$23,838	N	\$21,480 \$22,125	N	
B15	Tier 2 sources	N	\$4,478 \$4,612	N	\$4,223 <u>\$4,</u> <u>350</u>	
B16	All facilities not elsewhere classified which dispose of non-process wastewaters (for example: small cooling water discharges, boiler blowdown, filter backwash)	N	\$2,998 \$3,088	N	\$2,740 \$2,822	
B17	Dairies, fish hatcheries and other confined feeding operations on individual permits	N	\$2,624 <u>\$2,7</u> <u>02</u>	N	\$2,367 <u>\$2,</u> 438	
B18	All facilities which dispose of wastewater only by evaporation from watertight ponds or basins	N	N	N	\$1,740 <u>\$1,</u> 792	
	Timber and Woo	d Products				
B19	Sawmills, log storage, instream log storage	\$6,492 <u>\$6,686</u>	\$3,683 <u>\$3,7</u> <u>93</u>	\$4,828 <u>\$4,</u> <u>973</u>	\$3,423 <u>\$3,</u> <u>526</u>	
B20	Hardboard, veneer, plywood, particle board, pressboard manufacturing, wood products	\$6,86 4 <u>\$7,070</u>	\$4,056 <u>\$4,1</u> <u>78</u>	\$5,203\\$5, 360	\$3,799\\$3, 912	
B21	Wood preserving	\$5,809 <u>\$5,983</u>	\$2,998 <u>\$3,0</u> <u>88</u>	\$4,145 <u>\$4,</u> 270	\$2,740 <u>\$2,</u> <u>822</u>	

OAR 340-045-0075 Table 70C Domestic NPDES and WPCF Individual Permits: Application, Annual and Modification Fees

	7		New	NPDES Annual Fee (5yr)	WPCF Annual Fee (10yr)	Modifications 3	
Description	Туре	Criteria ¹	Permit App. Fee ²			Major	Minor
	A1	≥ 50 mgd	\$42,195 <u>\$43</u> ,461	\$91,377 <u>\$94</u> ,118		\$21,150 \$21,784	-
	A2	$25 \text{ mgd} \le \text{Flow} < 50$ mgd	\$42,195 <u>\$43</u> ,461	\$53,704 <u>\$55</u> ,316		\$21,150 \$21,784	\$1,159 \$1,194
	A3	10 mgd ≤ Flow < 25 mgd	\$42,195 <u>\$43</u> ,461	\$25,312 <u>\$26</u> ,071		\$21,150 \$21,784	\$1,159 \$1,194
Non-Lagoon Treatment Systems	Ba	5 mgd ≤ Flow < 10 mgd	\$42,195 <u>\$43</u> ,461	\$16,225 <u>\$16</u> ,712	\$15,164 <u>\$15</u> ,619	\$21,150 \$21,784	\$1,159 \$1,194
	Cla	2 mgd ≤ Flow < 5 mgd	\$42,195 <u>\$43</u> ,461	\$10,911 <u>\$11</u> ,238	\$ 9,850 \$10, 146	\$21,150 \$21,784	\$1,159 \$1,194
	C2a	1 mgd ≤ Flow < 2 mgd	\$42,195 <u>\$43</u> ,461	\$7,405\\$7,6 28	\$6,344 <u>\$6,5</u> <u>34</u>	\$21,150 \$21,784	\$1,159 \$1,194
	Da	Flow < 1 mgd	\$8,524 <u>\$8,7</u> <u>79</u>	\$2,345 <u>\$2,4</u> <u>16</u>	\$2,176\$2,2 42	\$4,317 <u>\$</u> 4,447	\$1,159 \$1,194

OAR 340-045-0075 Table 70C Domestic NPDES and WPCF Individual Permits: Application, Annual and Modification Fees

Revised Sept. 2019

	Туре	Criteria ¹	New Permit App. Fee ²	NPDES Annual Fee (5yr)	WPCF Annual Fee (10yr)	Modifications 3	
Description						Major	Minor
	Bb	5 mgd ≤ Flow < 10 mgd	\$42,195 <u>\$43</u> ,461	\$8,580\$8,8 38		\$21,150 \$21,784	\$1,159 \$1,194
Lagoons Discharging to Surface Waters	C1b	2 mgd ≤ Flow < 5 mgd	\$42,195 <u>\$43</u> ,461	\$5,966 <u>\$6,1</u> 45		\$21,150 \$21,784	\$1,159 \$1,194
	C2b	1 mgd ≤ Flow < 2 mgd	\$42,195 <u>\$43</u> ,461	\$4,355 <u>\$4,4</u> <u>86</u>		\$21,150 \$21,784	\$1,159 \$1,194
	Db	Flow < 1 mgd	\$8,524 <u>\$8,7</u> 79	\$1,653 <u>\$1,7</u> 03		\$4,317 <u>\$</u> 4,447	\$1,159 \$1,194
Nondischarging Lagoons	Е	No discharge flow	\$4,317 <u>\$4,4</u> 47		\$1,378 <u>\$1,4</u> 20	\$2,210 <u>\$</u> 2,276	\$1,159 \$1,194
Alkaline- stabilization facilities	F		\$1,159 <u>\$1,1</u> 94		\$475 <u>\$489</u>		\$510 <u>\$</u> 526
Please see Table 70D and 70E for applicable population and pretreatment fees for the permits listed above.							
Municipal Separate Storm Sewer System	MS4	See 40 C.F.R. § 122.26	\$23,433 <u>\$24</u> ,136	Please see Table 70H		\$2,035 <u>\$</u> 2,096	\$1,159 \$1,194

1. Based on Average Dry Weather Design Flow, or as defined in 40 C.F.R.

2. New permit applications must include the annual fee in addition to the new permit application fee.

3. DEQ may charge the environmental management plan review fee amount in Table 70F when only the environmental management plan required by the permit requires review.

OAR 340-045-0075 Table 70D Domestic NPDES and WPCF Annual Population Fee Revised Sept. 2019						
Population range	Annual fee					
500,000+	\$122,765 <u>\$126,448</u>					
400,000 to 499,999	\$93,915 <u>\$96,732</u>					
300,000 to 399,999	\$65,067 <u>\$67,019</u>					
200,000 to 299,999	\$36,215 <u>\$37,302</u>					
150,000 to 199,999	\$29,289 <u>\$30,168</u>					
100,000 to 149,999	\$19,290 <u>\$19,869</u>					
50,000 to 99,999	<u>\$12,098</u> <u>\$12,461</u>					
25,000 to 49,999	\$5,438 <u>\$5,601</u>					
15,000 to 24,999	\$3,096 <u>\$3,188</u>					
10,000 to 14,999	\$2,017 <u>\$2,077</u>					
5,000 to 9,999	\$1,226 <u>\$1,263</u>					
1,000 to 4,999	\$367 <u>\$378</u>					
100 to 999	\$70 <u>\$72</u>					
0 to 99	\$0					

OAR 340-045-0075 Table 70E Annual Pretreatment Fees Revised Sept. 2019					
Description Fee					
Pretreatment Fee	\$2,105 <u>\$2,168</u>				
Significant Industrial User	\$702 <u>\$723</u> per industry				

OAR 340-045-0075 Table 70F All NPDES and WPCF¹ Permits: Technical Activity, Plan Review, and Other Fees

Revised Sept. 2019						
Activity	Fee					
New or substantially modified sewage treatment facility	\$9,682 <u>\$9,973</u>					
Minor facility or pump station modifications	\$1,052 <u>\$1,083</u>					
Major system or pressure system expansion	\$738 <u>\$760</u>					
Minor system expansion or modification	<u>\$210</u> <u>\$216</u>					
New or substantially modified septage alkaline stabilization facility	\$1,052 <u>\$1,083</u>					
Site inspection and evaluation ²	\$1,649 <u>\$1,698</u>					
Disposal system plan review ²	\$659 <u>\$679</u>					
Environmental management plan review ³	\$659 <u>\$679</u>					
Other Fees						
Annual Temporary temporary or permanent electronic reporting requirement waiver	\$803 <u>\$827</u>					
Permit transfer, legal name change.	\$104 \$107					

^{1.} Does not include Onsite septic systems. Please see Tables 9A-9F in OAR 340-071 for appropriate technical activity fees.

^{2.} This fee only applies when these activities are required for DEQ's review of a General permit application.

^{3.} This fee is not charged to new applicants for individual NPDES and WPCF permits. Plans updated after the permit is issued are subject to plan review as specified in the permit.

OAR 340-045-0075 Table 70G General NPDES and WPCF Permits: Application and Annual Fees

Number	Туре	Description	New Permit App. Fee ¹	Annual Fee
100-J	NPDES	Cooling water/heat pumps	\$270 <u>\$278</u>	\$614 <u>\$633</u>
200-J	NPDES	Filter backwash	\$270 <u>\$278</u>	\$614 <u>\$633</u>
300-J	NPDES	Fish hatcheries	\$430 <u>\$443</u>	\$614 <u>\$633</u>
400-J	NPDES	Log ponds	\$270 <u>\$278</u>	\$614 <u>\$633</u>
500-J	NPDES	Boiler blowdown	\$270 <u>\$278</u>	\$614 <u>\$633</u>
900-J	NPDES	Seafood processing	\$270 <u>\$278</u>	\$614 <u>\$633</u>
1400-A	WPCF	Wineries and seasonal fresh pack operations whose wastewater flow is $\leq 25,000$ gallons/day and is only disposed of by land irrigation.	\$270 <u>\$278</u>	\$360 <u>\$370</u>
1400-B	WPCF	Wineries and small food processors not otherwise eligible for a 1400A general permit.	\$430 <u>\$443</u>	\$614 <u>\$633</u>
1500-A	NPDES	Petroleum hydrocarbon clean-up	\$430 <u>\$443</u>	\$614 <u>\$633</u>
1500-B	WPCF	Petroleum hydrocarbon clean-up	<u>\$430<u>\$443</u></u>	\$614 <u>\$633</u>
1700-A	NPDES	Vehicle and equipment wash water	\$598 <u>\$616</u>	\$614 <u>\$633</u>
1700-В	WPCF	Vehicle and equipment wash water	\$598 <u>\$616</u>	\$614 <u>\$633</u>
1900-J	NPDES	Non-contact geothermal heat exchange	\$598 <u>\$616</u>	\$614 <u>\$633</u>
	Residenti	al and Commercial Graywater and Industria	I Reuse Water	
2401	WPCF	Tier 1 graywater reuse and disposal system for residential systems: ≤ 300 gallons/day, or equivalent specific geographic area graywater reuse and disposal area permit	\$52	\$41
2402	WPCF	Tier 2 graywater reuse and disposal system for systems: ≤ 1,200 gallons/day, or equivalent specific geographic area graywater reuse and disposal area permit	\$550	\$52
2501	WPCF	Industrial reuse water free of human and animal waste suitable for reuse without secondary or advanced treatment and ≤ 25,000 gallons/day	\$598 <u>\$616</u>	\$614 <u>\$633</u>

OAR 340-045-0075 Table 70G General NPDES and WPCF Permits: Application and Annual Fees

Number	Туре	Description	New Permit App. Fee ¹	Annual Fee		
		Stormwater General Permits ³				
1200-A	NPDES	Stormwater: Sand, gravel, and other non-metallic mining	\$1,050 <u>\$1,081</u>	\$1,080 <u>\$1,1</u> <u>12</u>		
1200-C	NPDES	Stormwater: Construction activities – one acre or more	\$1,050 <u>\$1,081</u>	\$1,080 <u>\$1,1</u> <u>12</u>		
1200-C	NPDES	Stormwater: Construction activities – less than one acre and part of a common plan of development disturbing one or more acres	\$308 <u>\$317</u>	\$0		
1200-CA	NPDES	Stormwater: Construction activities performed by public agencies – one acre or more	\$1,050 <u>\$1,081</u>	\$1,080 <u>\$1,1</u> <u>12</u>		
1200-Z	NPDES	Stormwater: Industrial	\$1,050 <u>\$1,081</u>	\$1,080 <u>\$1,1</u> <u>12</u>		
4000-MS4	NPDES	Municipal Separate Storm Sewer System (MS4): Conveyance system owned or operated by municipality, special district, hospital, port, school district, etc.	\$1,050 <u>\$1,081</u>	Please see Table 70H		
		Mining General Permits				
(00)		Offstream small scale mining – Processing < 5 cubic yds/day, or < 1,500 cubic yds/year	\$0	\$0		
600	WPCF	Offstream small scale mining – Processing 1,500 -10,000 cubic yds/year	<u>\$270</u> <u>\$278</u>	\$0		
700-PM	NPDES	Suction dredges (gravity and syphon)	\$0	\$25		
700-PM	NPDES	Suction dredges (motorized)	\$250	\$250		
700-PM NPDES Permit renewal fee every five years (in addition to the annual fee)			\$250			
1000	WPCF	Gravel mining	<u>\$270</u> <u>\$278</u>	\$614 <u>\$633</u>		
Other General Permits						
DOM-F	WPCF	Septage alkaline stabilization facilities	\$1,159 <u>\$1,194</u>	\$475 <u>\$489</u>		
All other per	mits not els	ewhere classified.	\$598 <u>\$616</u>	\$614 <u>\$633</u>		

agreement.

OAR 340-045-0075 Table 70G General NPDES and WPCF Permits: Application and Annual Fees

Revised Sept. 2019

Number	Tyroo	Description	New Permit	Annual
Number	Type	Description	App. Fee ¹	Fee

1. New permit applications must include both the new permit application fee and the first year's annual fee.2. Stormwater construction and industrial permits are also administered by public agencies and local districts under contract with DEQ.

OAR 340-045-0075 Table 70H Municipal Separate Storm Sewer System Permits: Annual Fees

Population-based cost-per-person, except counties and other	Annual Fee				
Cost-per-person	<u>\$0.113</u> <u>\$0.116</u>				
Counties, Phase I	\$10,000 <u>\$10,300</u>				
Counties, Phase II (non-traditional MS4s, hospitals, public universities, etc.)	\$2,500 <u>\$2,575</u>				
Oregon Department of Transportation MS4*	\$40,000 <u>\$41,200</u>				
*Fee for ODOT MS4 assessed only in the absence of a separate revenue					

OAR 340-045-0075 Table 70I Underground Injection Control Permits Application Fees, Annual Fees and Surcharges

<u>Revised Sept. 2019</u>						
Type	Description	Application	Annual Fee	Class of	Surcharge	
Туре	Description	Fee	Annual Fee	Injection	Application	Annual
	Low Risk Stormwater Only	None	None	Low Risk	\$107	None
Authorized By	Non- Stormwater Injection ²	None	None	Medium Risk	\$134	None
Rule ¹	All Other			Low Risk	\$107	None
	UIC's			Medium Risk	\$134	None
	Draining Stormwater from Any Surface	None	None	High Risk	\$321	\$107
1200 11 0	Stormwater Injection	\$598 <u>\$616</u>	\$614 <u>\$633</u>	Low Risk	<u>\$107</u> \$110	None
1200-U General Permit ³				Medium Risk	\$134 <u>\$138</u>	None
	injection			High Risk	\$321 <u>\$331</u>	<u>\$107</u> <u>\$110</u>
1900-B General Permit	Injection During Geothermal Exploration	\$598 <u>\$616</u>	\$61 4 <u>\$633</u>			
		Application		Individual WPCF Modifications		
Туре	Description	Application Fee	Annual Fee	Major	Mino	or
Individual WPCF Permit	As defined in 40 CFR parts 9, 144, 145 and 146	\$13,320 <u>\$13,720</u>	\$ 2,819 \$2,904	\$2,210 <u>\$2,276</u>	\$1,159 <u>\$</u> 1	1,194

^{1.} Includes facilities with less than 50 injection systems. All systems must be located over 500 feet from a water well and outside a 2 -year time of travel from a water source.

^{2.} Includes aquifer storage and recovery, low temperature geothermal injection, remediation and other underground injection control systems that do not drain stormwater.

OAR 340-045-0075 Table 70I

Underground Injection Control Permits Application Fees, Annual Fees and Surcharges

Revised Sept. 2019

3. Includes facilities with less than 50 injection systems and for systems within 500 ft from a water well and within a 2-year time of travel from a water source.

Statutory/Other Authority: ORS 468.020, 468B.020 & 468B.035

Statutes/Other Implemented: ORS 468.065, 468B.015, 468B.035 & 468B.050

History:

DEO 194-2018, minor correction filed 09/18/2018, effective 09/18/2018

DEQ 193-2018, amend filed 09/17/2018, effective 09/17/2018

DEQ 48-2018, minor correction filed 04/03/2018, effective 04/03/2018

DEQ 34-2017, minor correction filed 12/13/2017, effective 12/13/2017

DEQ 16-2015, f. 12-10-15, cert. ef. 1-1-16

DEQ 15-2017, amend filed 10/31/2017, effective 11/01/2017

DEQ 13-2014, f. 11-14-14, cert. ef. 12-1-14

DEQ 8-2013, f. 10-23-13, cert. ef. 11-1-13

DEQ 6-2012, f. 10-31-12, cert. ef. 11-1-12

DEQ 15-2011, f. & cert. ef. 9-12-11

DEO 9-2011, f. & cert. ef. 6-30-11

DEQ 7-2010, f. 8-27-10, cert. ef. 9-1-10

DEO 8-2008, f. 6-27-08, cert. ef. 7-1-08

DEQ 5-2007, f. & cert. ef. 7-3-07

DEO 11-2006, f. & cert. ef. 8-15-06

DEQ 5-2005, f. & cert. ef. 7-1-05

DEQ 7-2004, f. & cert. ef. 8-3-04

DEQ 2-2002, f. & cert. ef. 2-12-02

DEQ 15-2000, f. & cert. ef. 10-11-00

DEQ 4-1998, f. & cert. ef. 3-30-98

DEQ 20-1994, f. & cert. ef. 10-7-94

DEQ 30-1992, f. & cert. ef. 12-18-92

DEQ 10-1992, f. & cert. ef. 6-9-92

DEQ 9-1992, f. & cert. ef. 6-5-92

DEQ 10-1991, f. & cert. ef. 7-1-91

DEQ 18-1990, f. & cert. ef. 6-7-90

DEO 9-1987, f. & ef. 6-3-87

DEQ 12-1983, f. & ef. 6-2-83

DEQ 18-1981, f. & ef. 7-13-81

DEQ 31-1979, f. & ef. 10-1-79

DEQ 129, f. & ef. 3-16-77

DEQ 113, f. & ef. 5-10-76

Division 71 ONSITE WASTEWATER TREATMENT SYSTEMS

340-071-0800 Tables

Tables for Division 071.

OAR 340-071-0220 TABLE 1 MINIMUM SEPARATION DISTANCES

(ALL MEASUREMENTS IN FEET UNLESS OTHERWISE NOTED)

,			,
Items Requirin	g Setback	From Subsurface Absorption Area Including Replacement Area	From Septic Tank and Other Treatment Units, Effluent Sewer and Distribution Units
1. Groundwater Supplies and	Wells	*100	50
2 Saminas	Upgradient	50	50
2. Springs	Downgradient	100	50
**3. Surface Public Waters	Year round	100	50
5. Surface Public Waters	Seasonal	50	50
4. Intermittent Streams	Piped (watertight not less than 20' from any part of the onsite system)	20	20
	Unpiped	50	50
	On a slope of 3% or less	20	10
5. Groundwater Interceptors	On a slope greater than 3%: Upgradient	10	5
	On a slope greater than 3%: Downgradient	50	10

OAR 340-071-0220 **TABLE 1 MINIMUM SEPARATION DISTANCES**

(ALL MEASUREMENTS IN FEET UNLESS OTHERWISE NOTED)

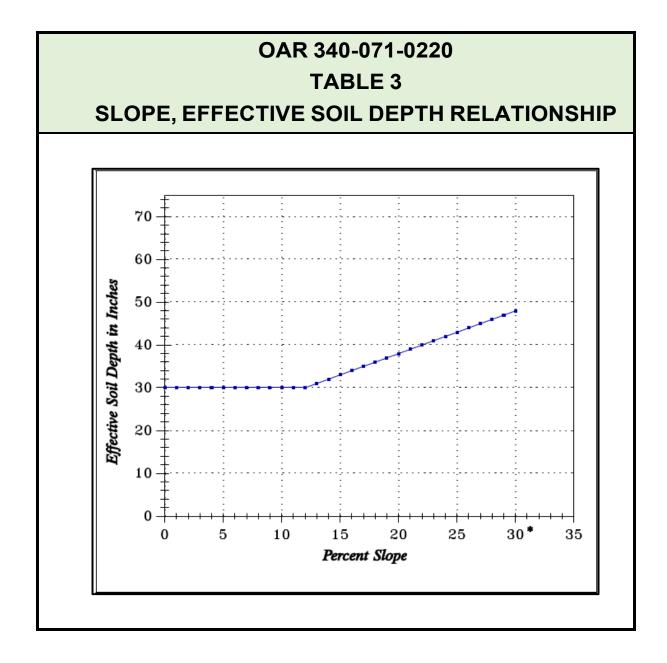
Items Requirir	ng Setback	From Subsurface Absorption Area Including Replacement Area	From Septic Tank and Other Treatment Units, Effluent Sewer and Distribution Units
	Lined (watertight canal) : Downgradient	25	25
6. Irrigation Canals	Unlined: Upgradient	25	25
	Unlined: Downgradient	50	50
7. Manmade Cuts Down - Gradient in Excess of 30	Which Intersect Layers that Limit Effective Soil Depth Within 48 Inches of Surface	50	25
Inches (top of downslope cut)	Which Do Not Intersect Layers that Limit Effective Soil Depth	25	10
9 Daywa and Laut	Which Intersect Layers that Limit Effective Soil Depth	50	10
8. Downgradient Escarpments	Which Do Not Intersect Layers that Limit Effective Soil Depth	25	10
9. Property Lines	•	10	5
10. Water Lines		10	10
11. Foundation Lines of any Garages and Out Buildir		10	5
12. Underground Utilities.		10	_

^{**}This does not prevent stream crossings of pressure effluent sewers.

		Column 1	Column 2	
Type of Establishment		Gallons Per Day	Minimum Gallons Per Establishment Per Day	
Airports	Airports		150	
Bathhouses and sw	imming pools	10 (per person)	300	
Camps:	Campground with central comfort stations	35 (per person)	700	
(4 Persons per Campsite, where Applicable)	With flush toilets, no showers	25 (per person)	500	
търнецою)	Construction camps — semi-permanent	50 (per person)	1000	
	Day camps — no meals served	15 (per person)	300	
	Resort camps (night and day) with limited plumbing	50 (per person)	1000	
	Luxury camps	100 (per person)	2000	
Churches		5 (per seat)	150	
Country clubs		100 (per resident member)	2000	
Country clubs		25 (per non- resident member present)	_	
	Boarding houses	150 (per bedroom)	600	
Dwellings:	Boarding houses – additional for non- residential boarders	10 (per person)	_	
	Rooming houses	80 (per person)	500	
	Condominiums, Multiple family dwellings — including apartments	300 (per unit)	900	

	Column 1	Column 2	
Type of Establishment	Gallons Per Day	Minimum Gallons Per Establishment Per Day	
Single family dwellings	300 (not exceeding 2 bedrooms)	450*	
Single family dwellings—with more than 2 bedrooms	L each succeeding	450	
Factories (exclusive of industrial wastes — with shower facilities)	35 (per person per shift)	300	
Factories (exclusive of industrial wastes — without shower facilities)	15 (per person per shift)	150	
Hospitals	250 (per bed space)	2500	
Hotels with private baths	120 (per room)	600	
Hotels without private baths	100 (per room)	500	
Institutions other than hospitals	125 (per bed space)	1250	
Laundries — self-service	500 (per machine)	2500	
Mobile home parks	250 (per space)	750	
Motels — with bath, toilet, and kitchen wastes	100 (per bedroom)	500	
Motels — without kitchens	80 (per bedroom)	400	
Picnic Parks — toilet wastes only	5 (per picnicker)	150	
Picnic Parks — with bathhouses, showers, and flush toilets	10 (per picnicker)	300	
Restaurants	40 (per seat)	800	
Restaurants — single-service	2 (per customer)	300	

		C	Column 1	Column 2	
Type of Establishment		Gallons Per Day		Minimum Gallons Pe Establishment Per Day	
Restaurants — wit	h bars and/or lounges	50	(per seat)	1000	
	Boarding	100	(per person)	3000	
	Day — without gyms, cafeterias, or showers	15	(per person)	450	
Schools:	Day — with gyms, cafeterias and showers	25	(per person)	750	
	Day — with cafeteria, but without gyms or showers	20	(per person)	600	
Service Stations		10	(per vehicle served)	500	
Swimming pools a	nd bathhouses	10	(per person)	300	
	Movie	5	(per seat)	300	
Theaters:	Drive-In	20	0 (per car space)	1000	
Travel trailer parks and sewer hookups	s — without individual water	50	(per space)	300	
Travel trailer parks — with individual water and sewer hookups		100	(per space)	500	
Workers:	Construction — as semi- permanent camps	50	(per person)	1000	
WOIKCIS.	Day — at schools and offices	15	(per shift)	150	
* Except as otherwise p			· · · /		



OAR 340-071-0220 TABLE 4

Minimum length of absorption trench (linear feet) required per 150 gallons projected daily sewage flow determined from soil texture versus effective soil depth.

	Soil Group				
Effective Soil Depth	A	В	С		
18" to Less than 24"	125	150	175		
24" to Less than 36"	100	125	150		
36" to Less than 48	75	100	125		
48" or more	50	75	125		

^{*} Soil Group A — Sand, Loamy Sand, Sandy Loam.

OAR 340-071-0220 TABLE 5

Minimum length of absorption trench (linear feet) required per 150 gallons projected daily sewage flow determined from soil texture versus depth to temporary groundwater.

Depth to Temporary	Soil Group				
Groundwater	Α	В	С		
24" to Less than 48"	100	125	150		
48" or More	50	75	125		

^{*} Soil Group B — Sandy Clay Loam, Loam, Silt Loam, Silt, Clay Loam. Soil Group C — Silty Clay Loam, Sandy Clay, Silty Clay, Clay.

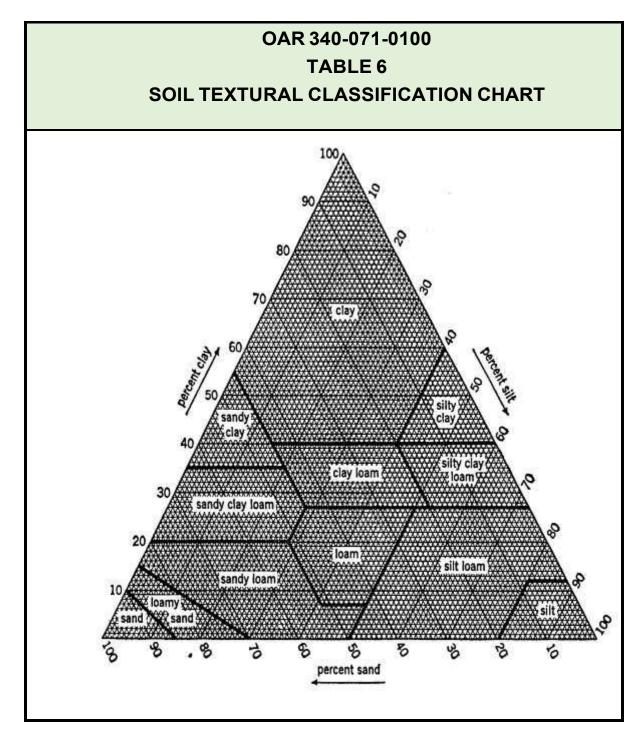
^{*} If sand grains are fine or very fine, site according to Group B soils.

OAR 340-071-0220 TABLE 5

Minimum length of absorption trench (linear feet) required per 150 gallons projected daily sewage flow determined from soil texture versus depth to temporary groundwater.

Depth to Temporary	Soil Group				
Groundwater	A	В	С		

- * Soil Group A Sand, Loamy Sand, Sandy Loam.
- * Soil Group B Sandy Clay Loam, Loam, Silt Loam, Silt, Clay Loam. Soil Group C Silty Clay Loam, Sandy Clay, Silty Clay, Clay.
- * If sand grains are fine or very fine, site according to Group B soils.



OAR 340-071-0100 TABLE 7 USDA SOIL CLASSIFICATION SIZES OF SOIL SEPARATES

Material	Sieve Sizes	Millimeters
Clay		.002
Silt	270	.050
Very Fine Sand	200 140	.075 .1
Fine Sand	60	.25
Medium Sand	35	.5
Coarse Sand	18	1.0
Very Coarse Sand	10	2.0
Fine Gravel	4 3/8" 1/2	4.75 9.5 12.5
Course Gravel	3"	76.2
Cobbles		

OAR 340-071-0330 TABLE 8 MINIMUM SEPARATION DISTANCES FOR NONWATER-CARRIED WASTE DISPOSAL FACILITIES

Items requiring separation	Self-Contained Nonwater- Carried Waste Disposal	Unsealed Earth Type Privies, Graywater Waste Disposal Sump and Seepage Chambers
Groundwater supplies including springs and cisterns	50'	100'
Surface public waters, excluding intermittent streams	50'	100'
Intermittent streams	50'	50'
Property line	25'	25'

OAR 340-071-0140 Table 9A Site evaluation and existing system evaluation fees				
New Site Evaluation Fees. Fees in this section apply to each system for which site suitability is	evaluated.			
Single family dwelling - First lot	\$700			
Single family dwelling - Each additional lot evaluated during initial visit	\$700			
Commercial facility with a design capacity of 1,000 gpd or less	\$700			
Commercial facility with a design capacity of 1,001-1,500 gpd	\$882			
Commercial facility with a design capacity of 1,501-2,000 gpd	\$1,063			
Commercial facility with a design capacity of 2,001-2,500 gpd	\$1,244			
Commercial facility s with a design capacity of 2,501-3,000 gpd	\$1,426			
Commercial facility with a design capacity of 3,001-3,500 gpd	\$1,607			
Commercial facility with a design capacity of 3,501-4,000 gpd	\$1,788			
Commercial facility with a design capacity of 4,001-4,500 gpd	\$1,969			
Commercial facility with a design capacity of 4,501-5,000 gpd	\$2,151			
Commercial facility with a design flow greater than 5,000 gpd	\$2,373			
Site Evaluation Report Review fee	\$659			
Existing System Evaluation Report fee	\$659			

OAR 340-071-0140 TABLE 9B PERMITTING FEES FOR SYSTEMS NOT SUBJECT TO WPCF PERMITS

Type of Fee		System Type					Plan Review
		A	В	С	D	E	fees for Commercial Facility Systems
	For systems with a design capacity of less than 600 gpd	\$461	\$890	\$1,038	\$1,272	\$1,566	\$0
Construction- Installation Permit Fees	For systems with a design capacity of 601-1,000 gpd	\$461	\$890	\$1,038	\$1,272	\$1,566	\$379
	For systems with a design capacity of 1,001-1,500 gpd	\$560	\$989	\$1,137	\$1,352	\$1,710	\$445
	For systems with a design capacity of 1,501-2,000 gpd	\$659	\$1,088	\$1,236	\$1,433	\$1,763	\$511
	For systems with a design capacity of 2,001-2,500 gpd	\$758	\$1,187	\$1,335	\$1,513	\$1,862	\$577
Reinspection fee		\$103	\$103	\$103	\$103	\$103	\$103
Pump Evaluation fee. For all permits that specify the use of a pump or dosing siphon except for sand filter, Alternative treatment technologies, Recirculating gravel filter, and pressurized distribution systems		\$66	\$66	\$66	\$66	\$66	\$66

System Type Key:

Type A = Gray Water waste disposal sumps

Type B = Holding tanks

Type C = Standard subsurface, Absorption trenches in saprolite, Redundant, Seepage trench, Steep slope

Type D = Alternative treatment technologies, Capping fill, Pressurized distribution, Tile dewatering

Type E = Recirculating gravel filter, Sand filter (commercial or residential)

OAR 340-071-0140 TABLE 9C OTHER PERMITTING FEES FOR SYSTEMS NOT SUBJECT TO WPCF PERMITS

OTHER PERMITTING FEES FOR SYSTEMS NOT SUBJECT TO WYPCF PERMITS						
Туре	Fee	Field Visit required	No Field Visit required			
Minor Alteration Permit	\$272					
Major Alteration Permit	\$569					
Minor Repair Permit - Single Family Dwelling	\$264					
Major Repair Permit - Single Family Dwelling	\$551					
Minor Repair Permit - Commercial Facility	\$478					
Major Repair Permit - Commercial Facility	\$1,038					
Permit Denial Review	\$363					
Permit Transfer, Reinstatement, or Renewal		\$536	\$157			
Authorization Notice		\$643	\$165			
Authorization Notice Denial Review	\$659					
Renewal of hardship authorization for temporary dwelling		\$340	\$103			
Alternative system inspection - Holding tanks	\$396					
Variance from onsite system rules	\$2,142					
Land use clearance	\$52					
Annual report evaluation - Holding tanks – hard copy submittal	\$31					
Annual report evaluation - Holding tanks – online submittal	\$26					
Alternative system inspection - Other alternative systems listed in Table 9B	\$544					

OAR 340-071-0140 TABLE 9C OTHER PERMITTING FEES FOR SYSTEMS NOT SUBJECT TO WPCF PERMITS Field Visit No Field Visit Fee **Type** required required Annual report evaluation - Sand filters, pressurized distribution systems, recirculating gravel filters, and alternative treatment \$62 technology – hard copy submittal Annual report evaluation - Sand filters, pressurized distribution systems, recirculating gravel filters, and alternative treatment \$52 technology – online submittal

OAR 340-071-0140 TABLE 9D WPCF PERMIT FEES Revised Sept. 2019							
	Application filing fee (all systems)	Permit processing fees for onsite systems with a design capacity of 1,200 gpd or less	Permit processing fees for onsite systems with a design capacity over 1,200 gpd				
New application	\$91 <u>\$94</u>	\$732 <u>\$754</u>	\$3,655 <u>\$3,765</u>				
Permit renewal (involving request for effluent limit modifications)	\$91 \$94	\$36 4 <u>\$375</u>	\$1,830 <u>\$1,885</u>				
Permit renewal (without request for effluent limit modifications)	\$91 <u>\$94</u>	\$18 4 <u>\$190</u>	\$913 <u>\$940</u>				
Permit modification (involving increase in effluent limitations)	\$91 <u>\$94</u>	\$36 4 <u>\$375</u>	\$1,830 <u>\$1,885</u>				
Permit modification (not involving an increase in effluent limits)	\$91 <u>\$94</u>	\$913 <u>\$940</u>					
Plar	Review fee						
For commercial facilities with a design capacity less than 600 gpd		\$0					
For commercial facilities with a design capacity of 601 - 1,000 gpd		\$349 <u>\$359</u>					
For commercial facilities with a design capacity of 1,001 - 1,500 gpd	\$411 <u>\$423</u>						
For commercial facilities with a design capacity of 1,501 - 2,000 gpd	\$473 <u>\$487</u>						
For commercial facilities with a design capacity of 2,001 - 2,500 gpd	s \$533 <u>\$549</u>						
For commercial facilities with a design capacity of 2,501 - 3,000 gpd	\$625 <u>\$644</u>						
For commercial facilities with a design capacity of 3,001 - 3,500 gpd	\$686 <u>\$706</u>						

OAR 340-071-0140 TABLE 9D WPCF PERMIT FEES Revised Sept. 2019						
For commercial facilities with a design capacity of 3,501 - 4,000 gpd	\$747 <u>\$769</u>					
For commercial facilities with a design capacity of 4,001 - 4,500 gpd	\$806 <u>\$830</u>					
For commercial facilities with a design capacity of 4,501 - 5,000 gpd	\$868 <u>\$894</u>					
Commercial facilities with a design capacity greater than 5,000 gpd	\$913 <u>\$940</u>					
Single family dwelling	\$184 <u>\$190</u>					
Annual Compliance Determination fee						
Onsite sewage lagoon with no discharge	\$1,096 <u>\$1,129</u>					
Treatment Standard 1 or better systems with design capacities less than 2,500 gpd	\$457 <u>\$471</u>					
Treatment Standard 1 or better systems with design capacities of 2,501 - 20,000 gpd	\$913 <u>\$940</u>					
Holding tanks, if by the date specified by DEQ, the owner does not submit written certification to DEQ that the holding tank has been operated the previous calendar year in full compliance with the permit or that the previous year's service logs for the holding tanks are not available for inspection by the DEQ	\$36 4 <u>\$375</u>					
Holding tanks, if by the date specified by DEQ, the owner submits written certification to DEQ that the holding tank has been operated the previous calendar year in full compliance with the permit and that the previous year's service	<u>\$40</u> \$41					
Other systems with design capacities less than 20,000 gpd	\$457 <u>\$471</u>					

OAR 340-071-0140 TABLE 9D WPCF PERMIT FEES Revised Sept. 2019	
Other systems with design capacities greater than 20,000 gpd \$913\\$940	

OAR 340-071-0140 TABLE 9E SEWAGE DISPOSAL SERVICE LICENSE AND TRUCK INSPECTION FEES					
New 3-year business license	\$438 per year				
Renewal of business license	\$330 per year				
Additional license fee for additional pumper vehicles	\$16/vehicle				
Transfer of or amendments to license	\$206				
Reinstatement of suspended license	\$258				
Pumper truck inspections - First vehicle, each inspection	\$103				
Pumper truck inspections - Each additional vehicle, each inspection	\$52				

OAR 340-071-0140 TABLE 9F OTHER FEES	
Innovative or Alternative Technology Review	\$1,648
Alternative Technology Review (greater than 1,500 gpd)	\$3,296
Alternative Treatment Technology Annual Compliance Determination Fee (per listed model)	\$515
Material Plan Review	\$494
Department Surcharge	\$100

Statutory/Other Authority: 454.615, 454.625 & 468.020

Statutes/Other Implemented: 454.775, 454.780, 454.784, 468.020, 454.605, 454.607, 454.610, 454.615, 454.625, 454.655, 454.665, 454.675, 454.695, 454.725, 454.745, 454.755,

Item C: 2019 Water Quality Fee Increase Rulemaking Sept. 26-27, 2019, EQC meeting Revisions with edits shown

454.780, 468.035, 468.045, 468.065, 468B.050, 468B.055 & 468B.080 **History:**

DEQ 193-2018, amend filed 09/17/2018, effective 09/17/2018

DEQ 31-2017, minor correction filed 11/29/2017, effective 11/29/2017

DEQ 16-2017, minor correction filed 11/01/2017, effective 11/01/2017

DEQ 15-2017, adopt filed 10/31/2017, effective 11/01/2017

Division 45 REGULATIONS PERTAINING TO NPDES AND WPCF PERMITS

340-045-0075 Permit Fee Schedule

- (1) OAR chapter 340, division 71 contains the fee schedule for onsite sewage disposal system permits, including WPCF permits, and graywater reuse and disposal system WPCF individual permits.
- (2) DEQ establishes fees for various industrial, domestic and general water quality permits:
- (a) Table 70A lists the application and modification fees that apply to industrial NPDES and WPCF individual permits.
- (b) Table 70B lists the annual fees that apply to industrial NPDES and WPCF individual permits.
- (c) Table 70C lists application, modification and annual fees for domestic NPDES and WPCF individual permits.
- (d) Table 70D lists annual population fees.
- (e) Table 70E lists annual pretreatment fees applicable to domestic wastewater systems.
- (f) Table 70I lists application, annual and surcharge fees for Underground Injection Control rule authorizations and general permits.
- (3) DEQ must consider the following criteria when classifying a facility for determining applicable fees. For industrial sources that discharge to surface waters, discharge flow rate refers to the system design capacity. For industrial sources that do not discharge to surface waters, discharge flow refers to the total annual flow divided by 365:
- (a) Tier 1 industry. A facility is classified as a Tier 1 industry if the facility:
- (A) Discharges at a flow rate that is greater than or equal to 1 mgd; or
- (B) Discharges large biochemical oxygen demand loads; or
- (C) Is a large metals facility; or
- (D) Has significant toxic discharges; or
- (E) Has a treatment system that will have a significant adverse impact on the receiving stream if not operated properly; or

Item C: 2019 Water Quality Fee Increase Rulemaking Sept. 26-27, 2019, EQC meeting Revisions with edits incorporated

- (F) Needs special regulatory control, as DEQ determines.
- (b) Tier 1 domestic facility. A facility is classified as a Tier 1 domestic facility if the facility:
- (A) Has a dry weather design flow of 1 mgd or greater; or
- (B) Serves an industry that can have a significant impact on the treatment system.
- (c) Tier 2 industry or domestic facility: A facility is classified as Tier 2 if it does not meet Tier 1 qualifying factors.
- (4) New permit application fee. Unless this rule does not require it, the applicant must submit the applicable new permit application fee listed in Table 70A, 70C, 70G, or 70I with each application. The facility category and type of permit (e.g., individual vs. general) determines the amount of the fee.
- (5) Permit modification fee. Tables 70A and 70C list the permit modification fees. Modification fees for Individual WPCF Underground Injection Control permits are contained in Table 70I. Permit modification fees vary with the type of permit, the type of modification and the timing of modification as follows:
- (a) Modification at time of permit renewal:
- (A) Major modification involves an increase in effluent limitations or any other change that involves significant analysis by DEQ;
- (B) Minor modification does not involve significant analysis by DEQ.
- (b) Modification prior to permit renewal:
- (A) Major modification involves an increase in effluent limitations or any other change that involves significant analysis by DEQ. DEQ may require a permittee requesting a significant modification to their permit to enter into an agreement to pay for these services according to ORS 468.073. ORS 468.073 allows DEQ "... to expedite or enhance a regulatory process by contracting for services, hiring additional staff or covering costs of activities not otherwise provided during the ordinary course of department business "
- (B) Minor modification does not involve significant analysis by DEQ.
- (6) Annual fees. Tables 70B and 70G list applicable annual fees for general and industrial permit holders. Table 70H lists applicable annual fees for Municipal Separate Storm Sewer permits. Tables 70C, 70D, and 70E also list annual fees for domestic sources and include the following:
- (a) Annual fee. This is based on the type of treatment system, the dry weather design flow, and the duration assigned to the permit before a renewal application is required;

Item C: 2019 Water Quality Fee Increase Rulemaking Sept. 26-27, 2019, EQC meeting Revisions with edits incorporated

- (b) Population-based fee. A permit holder with treatment systems other than Type F (septage alkaline stabilization facilities) must pay an annual population-based fee. Table 70D lists the applicable fee;
- (c) Pretreatment fee. A source DEQ requires to administer a pretreatment program under federal pretreatment program regulations (40 C.F.R., Part 403; January 29, 1981, and its amendments) must pay an additional annual fee plus a fee for each significant industrial user specified in their annual report for the previous year. Table 70E lists the applicable fee.
- (7) Technical activities fee. Table 70F lists the technical activity, plan review and administrative fees. They are categorized as follows:
- (a) All permits. A permittee must pay a fee for NPDES and WPCF individual and general permit-related technical activities. DEQ will charge a fee for initial submittal of engineering plans and specifications. DEQ will not charge fees for revisions and re-submittals of engineering plans and specifications or for facilities plans, design studies, reports, change orders, or inspections.
- (b) General permits. A permittee must pay the technical activity fee shown in Table 70F when the following activities are required for application review:
- (A) Disposal system and environmental management plan review;
- (B) Site inspection and evaluation.
- (8) For permits the Oregon Department of Agriculture administers, the permit applicant or permit holder must pay the permit fees following the fee schedule the Oregon Department of Agriculture establishes.
- (9) Administrative activity fees are listed in Table 70F:
- (a) The annual electronic reporting requirement waiver fee applies to permit holders who qualify for a temporary or permanent waiver exempting them from submitting data and reports electronically.
- (b) A permittee must pay a fee for a transfer of ownership as specified under OAR 340-045-0045 and for requests to change the legal or common name on the permit issued to the facility.

OAR 340-045-0075 Table 70A Industrial NPDES and WPCF Individual Permits: Application and Modification Fees

Revised Sept. 2019

Application fees for new industrial permits Tier 1 Industrial Facilities \$68,175 Tier 2 Industrial Facilities \$13,720 Special WPCF Permits (OAR 340-045-0061) \$649

Note: New permit applications must include the annual fee specified in Table 70B in addition to the new permit application fee listed above. The application fee is not required for renewal unless a modification is needed or requested.

Modification Fees¹

	Ma		
	At Permit Renewal	Prior to Expiration	Minor
Tier 1 Industrial Facilities	\$17,128	\$34,033	\$1,194
Tier 2 Industrial Facilities	\$4,354	\$6,802	\$1,194

^{1.} A new application, application fee and modification fee must accompany all requests for permit modification. DEQ may charge the environmental management plan review fee amount in Table 70F when only the environmental management plan required by the permit requires review.

Chemical manufacturing with discharge of

Cooling water discharges in excess of 20,000

process wastewater

BTU per second

B09

B10

OAR 340-045-0075 Table 70B Industrial NPDES and WPCF Individual Permit Annual Fees Revised Sept. 2019 WPCF **WPCF NPDES NPDES Type Description** Tier 1 Tier 2 Tier 1 Tier 2 \$23,838 N \$22,125 B01 Pulp, paper, or other fiber pulping industry N Food or beverage processing - includes produce, meat, poultry, seafood or dairy for human, pet, or livestock consumption: B02 Washing or packing only N \$3,314 \$3,050 Processing – small. Flow ≤ 0.1 mgd, or $0.1 \leq$ B03 N \$4,955 N \$4,687 flow < 1 mgd for less than 180 days per year Processing – medium. 0.1 mgd < Flow < 1 mgd for 180 or more days per year, or flow ≥ 1 B04 N \$6,992 N \$6,725 mgd for less than 180 days per year Processing – large. Flow ≥ 1 mgd for 180 or B05 \$23,838 \$20,947 \$22,125 \$20,676 more days per year **Primary Smelting or Refining:** B06 Aluminum \$23,838 \$20,947 \$22,125 \$20,676 Non-ferrous metals utilizing sand chlorination B07 \$23,838 \$20,947 \$22,125 \$20,676 separation facilities Ferrous and non-ferrous metals not elsewhere B08 \$13,633 \$10,739 \$11,919 \$10,474 classified

	DTO per second							
Mining Operations – includes aggregate or ore processing:								
B11	Large (over 500,000 cubic yards per year or involving chemical leaching)	\$23,838	\$20,947	\$22,125	\$20,676			
B12	Medium (100,000 to 500,000 cubic yards per year)	N	\$7,333	N	\$7,067			
B13	Small (less than 100,000 cubic yards per year)	N	\$2,232	N	\$1,966			
All fa	All facilities not elsewhere classified which dispose of process wastewater (includes remediated groundwater):							
B14	Tier 1 sources	\$23,838	N	\$22,125	N			
B15	Tier 2 sources	N	\$4,612	N	\$4,350			

\$23,838

\$13,633

\$20,947

\$10,739

\$22,125

\$11,919

\$20,676

\$10,474

OAR 340-045-0075 Table 70B Industrial NPDES and WPCF Individual Permit Annual Fees

Туре	Description	NPDES Tier 1	NPDES Tier 2	WPCF Tier 1	WPCF Tier 2
B16	All facilities not elsewhere classified which dispose of non-process wastewaters (for example: small cooling water discharges, boiler blowdown, filter backwash)	N	\$3,088	N	\$2,822
RI/	Dairies, fish hatcheries and other confined feeding operations on individual permits N \$2,702				\$2,438
B18	All facilities which dispose of wastewater only by evaporation from watertight ponds or basins	N	N	N	\$1,792
	Timber and Woo	d Products			
B19	Sawmills, log storage, instream log storage	\$6,686	\$3,793	\$4,973	\$3,526
	Hardboard, veneer, plywood, particle board, pressboard manufacturing, wood products	\$7,070	\$4,178	\$5,360	\$3,912
B21	Wood preserving	\$5,983	\$3,088	\$4,270	\$2,822

OAR 340-045-0075 Table 70C Domestic NPDES and WPCF Individual Permits: Application, Annual and Modification Fees

	Туре	Criteria ¹	New	NPDES	WPCF Annual Fee (10yr)	Modifications 3	
Description			Permit App. Fee ²	Annual Fee (5yr)		Major	Minor
	A1	≥ 50 mgd	\$43,461	\$94,118		\$21,784	\$1,194
	A2	25 mgd ≤ Flow < 50 mgd	\$43,461	\$55,316		\$21,784	\$1,194
	A3	10 mgd ≤ Flow < 25 mgd	\$43,461	\$26,071		\$21,784	\$1,194
Non-Lagoon Treatment Systems	Ba	5 mgd ≤ Flow < 10 mgd	\$43,461	\$16,712	\$15,619	\$21,784	\$1,194
	C1a	2 mgd ≤ Flow < 5 mgd	\$43,461	\$11,238	\$10,146	\$21,784	\$1,194
	C2a	1 mgd ≤ Flow < 2 mgd	\$43,461	\$7,628	\$6,534	\$21,784	\$1,194
	Da	Flow < 1 mgd	\$8,779	\$2,416	\$2,242	\$4,447	\$1,194

OAR 340-045-0075 Table 70C Domestic NPDES and WPCF Individual Permits: Application, Annual and Modification Fees

1101100d Copt. 2010							
Description	1		New Permit App. Fee ²	NPDES	WPCF Annual Fee (10yr)	Modifications 3	
	Туре	Criteria ¹		Annual Fee (5yr)		Major	Minor
	Bb	5 mgd ≤ Flow < 10 mgd	\$43,461	\$8,838		\$21,784	\$1,194
Lagoons Discharging to Surface Waters	C1b	$2 \text{ mgd} \le \text{Flow} < 5 \text{ mgd}$	\$43,461	\$6,145		\$21,784	\$1,194
	C2b	1 mgd ≤ Flow < 2 mgd	\$43,461	\$4,486		\$21,784	\$1,194
	Db	Flow < 1 mgd	\$8,779	\$1,703		\$4,447	\$1,194
Nondischarging Lagoons	Е	No discharge flow	\$4,447		\$1,420	\$2,276	\$1,194
Alkaline- stabilization facilities	F		\$1,194		\$489		\$526
Please see Table 70D and 70E for applicable population and pretreatment fees for the permits listed above.							
Municipal Separate Storm Sewer System	MS4	See 40 C.F.R. § 122.26	\$24,136	Please see Table 70H		\$2,096	\$1,194

- 1. Based on Average Dry Weather Design Flow, or as defined in 40 C.F.R.
- 2. New permit applications must include the annual fee in addition to the new permit application fee.
- 3. DEQ may charge the environmental management plan review fee amount in Table 70F when only the environmental management plan required by the permit requires review.

100 to 999

0 to 99

OAR 340-045-0075 Table 70D **Domestic NPDES and WPCF Annual Population** Fee Revised Sept. 2019 **Annual fee Population range** 500,000+ \$126,448 400,000 to 499,999 \$96,732 300,000 to 399,999 \$67,019 200,000 to 299,999 \$37,302 150,000 to 199,999 \$30,168 100,000 to 149,999 \$19,869 50,000 to 99,999 \$12,461 25,000 to 49,999 \$5,601 15,000 to 24,999 \$3,188 10,000 to 14,999 \$2,077 5,000 to 9,999 \$1,263 1,000 to 4,999 \$378

OAR 340-045-0075 Table 70E Annual Pretreatment Fees Revised Sept. 2019					
Description	Fee				
Pretreatment Fee	\$2,168				
Significant Industrial User	\$723 per industry				

\$72

\$0

OAR 340-045-0075 Table 70F All NPDES and WPCF¹ Permits: Technical Activity, Plan Review, and Other Fees

Activity	Fee				
New or substantially modified sewage treatment facility	\$9,973				
Minor facility or pump station modifications	\$1,083				
Major system or pressure system expansion	\$760				
Minor system expansion or modification	\$216				
New or substantially modified septage alkaline stabilization facility	\$1,083				
Site inspection and evaluation ²	\$1,698				
Disposal system plan review ²	\$679				
Environmental management plan review ³	\$679				
Other Fees					
Annual temporary or permanent electronic reporting requirement waiver	\$827				
Permit transfer, legal name change.	\$107				

^{1.} Does not include Onsite septic systems. Please see Tables 9A-9F in OAR 340-071 for appropriate technical activity fees.

^{2.} This fee only applies when these activities are required for DEQ's review of a General permit application.

^{3.} This fee is not charged to new applicants for individual NPDES and WPCF permits. Plans updated after the permit is issued are subject to plan review as specified in the permit.

OAR 340-045-0075 Table 70G **General NPDES and WPCF Permits:** Application and Annual Fees Revised Sept. 2019

Number	Туре	Description	New Permit App. Fee ¹	Annual Fee
100-J	NPDES	Cooling water/heat pumps	\$278	\$633
200-J	NPDES	Filter backwash	\$278	\$633
300-J	NPDES	Fish hatcheries	\$443	\$633
400-J	NPDES	Log ponds	\$278	\$633
500-J	NPDES	Boiler blowdown	\$278	\$633
900-J	NPDES	Seafood processing	\$278	\$633
1400-A	WPCF	Wineries and seasonal fresh pack operations whose wastewater flow is $\leq 25,000$ gallons/day and is only disposed of by land irrigation.	\$278	\$370
1400-В	WPCF	Wineries and small food processors not otherwise eligible for a 1400A general permit.	\$443	\$633
1500-A	NPDES	Petroleum hydrocarbon clean-up	\$443	\$633
1500-B	WPCF	Petroleum hydrocarbon clean-up	\$443	\$633
1700-A	NPDES	Vehicle and equipment wash water	\$616	\$633
1700-В	WPCF	Vehicle and equipment wash water	\$616	\$633
1900-J	NPDES	Non-contact geothermal heat exchange	\$616	\$633
	Residentia	al and Commercial Graywater and Industria	I Reuse Water	
2401	WPCF	Tier 1 graywater reuse and disposal system for residential systems: ≤ 300 gallons/day, or equivalent specific geographic area graywater reuse and disposal area permit	\$52	\$41
2402	WPCF	Tier 2 graywater reuse and disposal system for systems: ≤ 1,200 gallons/day, or equivalent specific geographic area graywater reuse and disposal area permit	\$550	\$52
2501	WPCF	Industrial reuse water free of human and animal waste suitable for reuse without secondary or advanced treatment and ≤ 25,000 gallons/day	\$616	\$633

OAR 340-045-0075 Table 70G General NPDES and WPCF Permits: Application and Annual Fees

Number	Туре	Description	New Permit App. Fee ¹	Annual Fee	
Stormwater General Permits ³					
1200-A	NPDES	Stormwater: Sand, gravel, and other non-metallic mining	\$1,081	\$1,112	
1200-C	NPDES	Stormwater: Construction activities – one acre or more	\$1,081	\$1,112	
1200-C	NPDES	Stormwater: Construction activities – less than one acre and part of a common plan of development disturbing one or more acres	\$317	\$0	
1200-CA	NPDES	Stormwater: Construction activities performed by public agencies – one acre or more	\$1,081	\$1,112	
1200-Z	NPDES	Stormwater: Industrial	\$1,081	\$1,112	
4000-MS4	NPDES	Municipal Separate Storm Sewer System (MS4): Conveyance system owned or operated by municipality, special district, hospital, port, school district, etc.	\$1,081	Please see Table 70H	
Mining General Permits					
600	WPCF	Offstream small scale mining – Processing < 5 cubic yds/day, or < 1,500 cubic yds/year	\$0	\$0	
000	WFCF	Offstream small scale mining – Processing 1,500 -10,000 cubic yds/year	\$278	\$0	
700-PM	NPDES	Suction dredges (gravity and syphon)	\$0	\$25	
700-PM	NPDES	Suction dredges (motorized)	\$250	\$250	
700-PM	NPDES	Permit renewal fee every five years (in addition to the annual fee)	\$250		
1000	WPCF	Gravel mining	\$278	\$633	

OAR 340-045-0075 Table 70G General NPDES and WPCF Permits: Application and Annual Fees

Revised Sept. 2019

Other General Permits					
DOM-F	DOM-F WPCF Septage alkaline stabilization facilities \$1,194 \$489				
All other permits not elsewhere classified.			\$616	\$633	

- 1. New permit applications must include both the new permit application fee and the first year's annual fee.
- 2. Stormwater construction and industrial permits are also administered by public agencies and local districts under contract with DEQ.

OAR 340-045-0075 Table 70H Municipal Separate Storm Sewer System Permits: Annual Fees

116 VISCA COPI. 2015				
Population-based cost-per-person, except counties and other	Annual Fee			
Cost-per-person	\$0.116			
Counties, Phase I	\$10,300			
Counties, Phase II (non-traditional MS4s, hospitals, public universities, etc.)	\$2,575			
Oregon Department of Transportation MS4*	\$41,200			
*For for ODOT MCA accessed only in the absonue of a concrete	#0Y/0#2110			

^{*}Fee for ODOT MS4 assessed only in the absence of a separate revenue agreement.

OAR 340-045-0075 Table 70I Underground Injection Control Permits Application Fees, Annual Fees and Surcharges

Revised Sept. 2019						
Туре	Description	Application	Annual	Class of	Surcharge	
Турс	Description	Fee	Fee	Injection	Application	Annual
	Low Risk Stormwater Only	None	None	Low Risk	\$107	None
Authorized By	Non-Stormwater Injection ²	None	None	Medium Risk	\$134	None
Rule ¹	All Other UIC's		None	Low Risk	\$107	None
	Draining Stormwater from Any Surface	None		Medium Risk	\$134	None
				High Risk	\$321	\$107
1200 11 0	Stormwater Injection	\$616	\$633	Low Risk	\$110	None
1200-U General Permit ³				Medium Risk	\$138	None
Cimit				High Risk	\$331	\$110
1900-B General Permit	Injection During Geothermal Exploration	\$616	\$633			
		Application Fee	Annual Fee	Individual WPCF Modifications		
Туре	Description			Major	Mino	r
Individual WPCF Permit	As defined in 40 CFR parts 9, 144, 145 and 146	\$13,720	\$2,904	\$2,276	\$1,19	4

^{1.} Includes facilities with less than 50 injection systems. All systems must be located over 500 feet from a water well and outside a 2 -year time of travel from a water source.

^{2.} Includes aquifer storage and recovery, low temperature geothermal injection, remediation and other underground injection control systems that do not drain stormwater.

^{3.} Includes facilities with less than 50 injection systems and for systems within 500 ft from a water well and within a 2-year time of travel from a water source.

Item C: 2019 Water Quality Fee Increase Rulemaking Sept. 26-27, 2019, EQC meeting Revisions with edits incorporated

Statutory/Other Authority: ORS 468.020, 468B.020 & 468B.035

Statutes/Other Implemented: ORS 468.065, 468B.015, 468B.035 & 468B.050

History:

DEQ 194-2018, minor correction filed 09/18/2018, effective 09/18/2018

DEQ 193-2018, amend filed 09/17/2018, effective 09/17/2018

DEQ 48-2018, minor correction filed 04/03/2018, effective 04/03/2018

DEQ 34-2017, minor correction filed 12/13/2017, effective 12/13/2017

DEQ 16-2015, f. 12-10-15, cert. ef. 1-1-16

DEQ 15-2017, amend filed 10/31/2017, effective 11/01/2017

DEQ 13-2014, f. 11-14-14, cert. ef. 12-1-14

DEQ 8-2013, f. 10-23-13, cert. ef. 11-1-13

DEQ 6-2012, f. 10-31-12, cert. ef. 11-1-12

DEQ 15-2011, f. & cert. ef. 9-12-11

DEQ 9-2011, f. & cert. ef. 6-30-11

DEQ 7-2010, f. 8-27-10, cert. ef. 9-1-10

DEQ 8-2008, f. 6-27-08, cert. ef. 7-1-08

DEQ 5-2007, f. & cert. ef. 7-3-07

DEQ 11-2006, f. & cert. ef. 8-15-06

DEQ 5-2005, f. & cert. ef. 7-1-05

DEQ 7-2004, f. & cert. ef. 8-3-04

DEQ 2-2002, f. & cert. ef. 2-12-02

DEQ 15-2000, f. & cert. ef. 10-11-00

DEO 4-1998, f. & cert. ef. 3-30-98

DEQ 20-1994, f. & cert. ef. 10-7-94

DEQ 30-1992, f. & cert. ef. 12-18-92

DEQ 10-1992, f. & cert. ef. 6-9-92

DEQ 9-1992, f. & cert. ef. 6-5-92

DEO 10-1991, f. & cert. ef. 7-1-91

DEQ 18-1990, f. & cert. ef. 6-7-90

DEO 9-1987, f. & ef. 6-3-87

DEQ 12-1983, f. & ef. 6-2-83

DEQ 18-1981, f. & ef. 7-13-81

DEQ 31-1979, f. & ef. 10-1-79

DEQ 129, f. & ef. 3-16-77

DEQ 113, f. & ef. 5-10-76

Division 71

ONSITE WASTEWATER TREATMENT SYSTEMS

340-071-0800

Tables

Tables for Division 071.

OAR 340-071-0220 TABLE 1 MINIMUM SEPARATION DISTANCES

(ALL MEASUREMENTS IN FEET UNLESS OTHERWISE NOTED)

Items Requirin	g Setback	From Subsurface Absorption Area Including Replacement Area	From Septic Tank and Other Treatment Units, Effluent Sewer and Distribution Units
1. Groundwater Supplies and	Wells	*100	50
2. Springs	Upgradient	50	50
2. Springs	Downgradient	100	50
**3. Surface Public Waters	Year round	100	50
5. Surface I dolle Waters	Seasonal	50	50
4. Intermittent Streams	Piped (watertight not less than 20' from any part of the onsite system)	20	20
	Unpiped	50	50
	On a slope of 3% or less	20	10
5. Groundwater Interceptors	On a slope greater than 3%: Upgradient	10	5
	On a slope greater than 3%: Downgradient	50	10
	Lined (watertight canal): Downgradient	25	25
6. Irrigation Canals	Unlined: Upgradient	25	25
	Unlined: Downgradient	50	50

OAR 340-071-0220 TABLE 1 MINIMUM SEPARATION DISTANCES

(ALL MEASUREMENTS IN FEET UNLESS OTHERWISE NOTED)

Items Requiri	ng Setback	From Subsurface Absorption Area Including Replacement Area	From Septic Tank and Other Treatment Units, Effluent Sewer and Distribution Units
7. Manmade Cuts Down - Gradient in Excess of 30 Inches (top of downslope	Which Intersect Layers that Limit Effective Soil Depth Within 48 Inches of Surface	50	25
cut)	Which Do Not Intersect Layers that Limit Effective Soil Depth	25	10
8. Downgradient	Which Intersect Layers that Limit Effective Soil Depth	50	10
Escarpments	Which Do Not Intersect Layers that Limit Effective Soil Depth	25	10
9. Property Lines		10	5
10. Water Lines		10	10
 Foundation Lines of any Garages and Out Building 	0	10	5
12. Underground Utilities.		10	
* 50-foot setback for wells	constructed with special standard	s granted by WRD.	

^{**}This does not prevent stream crossings of pressure effluent sewers.

		Column 1	Column 2	
Туре о	f Establishment	Gallons Per Day	Minimum Gallons Per Establishment Per Day	
Airports		5 (per passenger)	150	
Bathhouses and swin	nming pools	10 (per person)	300	
Camps:	Campground with central comfort stations	35 (per person)	700	
(4 Persons per Campsite, where Applicable)	With flush toilets, no showers	25 (per person)	500	
търпсаоте)	Construction camps — semi- permanent	50 (per person)	1000	
	Day camps — no meals served	15 (per person)	300	
	Resort camps (night and day) with limited plumbing	50 (per person)	1000	
	Luxury camps	100 (per person)	2000	
Churches		5 (per seat)	150	
Country clubs		100 (per resident member)	2000	
Country clubs		25 (per non- resident member present)	_	
	Boarding houses	150 (per bedroom)	600	
Dwellings:	Boarding houses – additional for non-residential boarders	10 (per person)	_	
D wennigs.	Rooming houses	80 (per person)	500	
	Condominiums, Multiple family dwellings — including apartments	300 (per unit)	900	

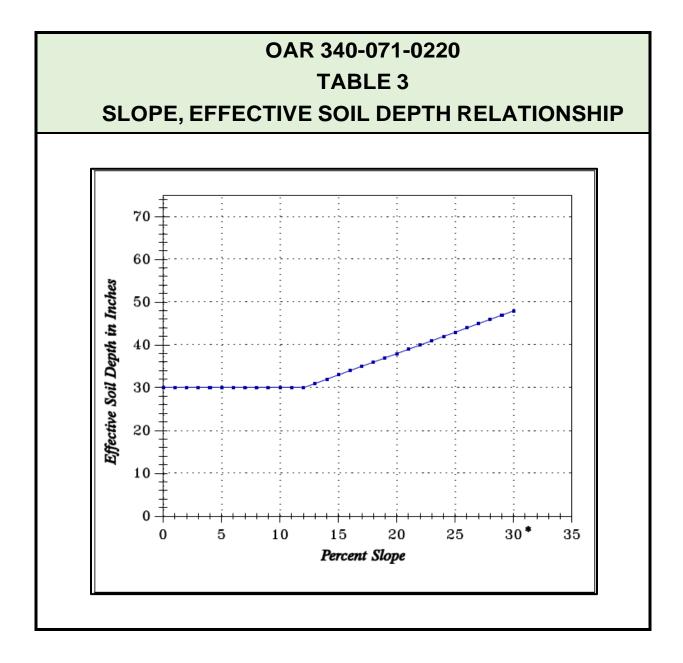
OAR 340-071-0220 TABLE 2 QUANTITIES OF SEWAGE FLOWS

	Column 1	Column 2	
Type of Establishment	Gallons Per Day	Minimum Gallons Per Establishment Per Day	
Single family dwellings	300 (not exceeding 2 bedrooms)	450*	
Single family dwellings — with more than 2 bedrooms	75 (for third & each succeeding bedroom)	450	
Factories (exclusive of industrial wastes — with shower facilities)	35 (per person per shift)	300	
Factories (exclusive of industrial wastes — without shower facilities)	15 (per person per shift)	150	
Hospitals	250 (per bed space)	2500	
Hotels with private baths	120 (per room)	600	
Hotels without private baths	100 (per room)	500	
Institutions other than hospitals	125 (per bed space)	1250	
Laundries — self-service	500 (per machine)	2500	
Mobile home parks	250 (per space)	750	
Motels — with bath, toilet, and kitchen wastes	100 (per bedroom)	500	
Motels — without kitchens	80 (per bedroom)	400	
Picnic Parks — toilet wastes only	5 (per picnicker)	150	
Picnic Parks — with bathhouses, showers, and flush toilets	10 (per picnicker)	300	
Restaurants	40 (per seat)	800	
Restaurants — single-service	2 (per customer)	300	
Restaurants — with bars and/or lounges	50 (per seat)	1000	

OAR 340-071-0220 TABLE 2 QUANTITIES OF SEWAGE FLOWS

		C	column 1	Column 2	
Type of Establishment		Gallons Per Day		Minimum Gallons Per Establishment Per Day	
	Boarding	100	(per person)	3000	
	Day — without gyms, cafeterias, or showers	15	(per person)	450	
Schools:	Day — with gyms, cafeterias and showers	25	(per person)	750	
	Day — with cafeteria, but without gyms or showers	20	(per person)	600	
Service Stations		10	(per vehicle served)	500	
Swimming pools an	d bathhouses	10	(per person)	300	
Theorem	Movie	5	(per seat)	300	
Theaters:	Drive-In	20 ((per car space)	1000	
Travel trailer parks and sewer hookups	— without individual water	50	(per space)	300	
Travel trailer parks sewer hookups	— with individual water and	100	(per space)	500	
Workers:	Construction — as semi- permanent camps	50	(per person)	1000	
	Day — at schools and offices		(per shift)	150	

^{*} Except as otherwise provided in these rules.



OAR 340-071-0220 TABLE 4

Minimum length of absorption trench (linear feet) required per 150 gallons projected daily sewage flow determined from soil texture versus effective soil depth.

	Soil Group			
Effective Soil Depth	A	В	С	
18" to Less than 24"	125	150	175	
24" to Less than 36"	100	125	150	
36" to Less than 48	75	100	125	
48" or more	50	75	125	

^{*} Soil Group A — Sand, Loamy Sand, Sandy Loam.

^{*} Soil Group B — Sandy Clay Loam, Loam, Silt Loam, Silt, Clay Loam. Soil Group C — Silty Clay Loam, Sandy Clay, Silty Clay, Clay.

^{*} If sand grains are fine or very fine, site according to Group B soils.

OAR 340-071-0220 TABLE 5

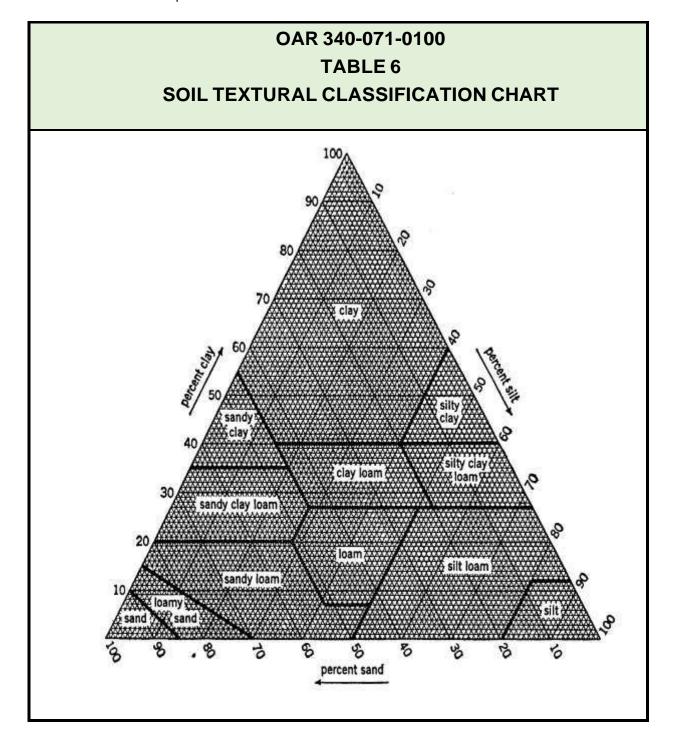
Minimum length of absorption trench (linear feet) required per 150 gallons projected daily sewage flow determined from soil texture versus depth to temporary groundwater.

Depth to Temporary	Soil Group			
Groundwater	Α	В	С	
24" to Less than 48"	100	125	150	
48" or More	50	75	125	

^{*} Soil Group A — Sand, Loamy Sand, Sandy Loam.

^{*} Soil Group B — Sandy Clay Loam, Loam, Silt Loam, Silt, Clay Loam. Soil Group C — Silty Clay Loam, Sandy Clay, Silty Clay, Clay.

^{*} If sand grains are fine or very fine, site according to Group B soils.



OAR 340-071-0100 TABLE 7 USDA SOIL CLASSIFICATION SIZES OF SOIL SEPARATES

Material	Sieve Sizes	Millimeters
Clay		.002
Silt	270	.050
Very Fine Sand	200 140	.075 .1
Fine Sand	60	.25
Medium Sand	35	.5
Coarse Sand	18	1.0
Very Coarse Sand	10	2.0
Fine Gravel	4 3/8" 1/2	4.75 9.5 12.5
Course Gravel	3"	76.2
Cobbles		

OAR 340-071-0330 TABLE 8 MINIMUM SEPARATION DISTANCES FOR NONWATER-CARRIED WASTE DISPOSAL FACILITIES

Items requiring separation	Self-Contained Nonwater- Carried Waste Disposal	Unsealed Earth Type Privies, Graywater Waste Disposal Sump and Seepage Chambers
Groundwater supplies including springs and cisterns	50'	100'
Surface public waters, excluding intermittent streams	50'	100'
Intermittent streams	50'	50'
Property line	25'	25'

OAR 340-071-0140 Table 9A Site evaluation and existing system evaluation fees		
New Site Evaluation Fees. Fees in this section apply to each system for which site suitability is evaluated.		
Single family dwelling - First lot	\$700	
Single family dwelling - Each additional lot evaluated during initial visit	\$700	
Commercial facility with a design capacity of 1,000 gpd or less	\$700	
Commercial facility with a design capacity of 1,001-1,500 gpd	\$882	
Commercial facility with a design capacity of 1,501-2,000 gpd	\$1,063	
Commercial facility with a design capacity of 2,001-2,500 gpd	\$1,244	
Commercial facility s with a design capacity of 2,501-3,000 gpd	\$1,426	
Commercial facility with a design capacity of 3,001-3,500 gpd	\$1,607	
Commercial facility with a design capacity of 3,501-4,000 gpd	\$1,788	
Commercial facility with a design capacity of 4,001-4,500 gpd	\$1,969	
Commercial facility with a design capacity of 4,501-5,000 gpd	\$2,151	
Commercial facility with a design flow greater than 5,000 gpd	\$2,373	
Site Evaluation Report Review fee	\$659	
Existing System Evaluation Report fee	\$659	

OAR 340-071-0140 TABLE 9B PERMITTING FEES FOR SYSTEMS NOT SUBJECT TO WPCF PERMITS

Type of Fee		System Type					Plan Review
		A	В	С	D	Е	fees for Commercial Facility Systems
	For systems with a design capacity of less than 600 gpd	\$461	\$890	\$1,038	\$1,272	\$1,566	\$0
	For systems with a design capacity of 601-1,000 gpd	\$461	\$890	\$1,038	\$1,272	\$1,566	\$379
Construction- Installation Permit Fees	For systems with a design capacity of 1,001-1,500 gpd	\$560	\$989	\$1,137	\$1,352	\$1,710	\$445
	For systems with a design capacity of 1,501-2,000 gpd	\$659	\$1,088	\$1,236	\$1,433	\$1,763	\$511
	For systems with a design capacity of 2,001-2,500 gpd	\$758	\$1,187	\$1,335	\$1,513	\$1,862	\$577
Reinspection fee		\$103	\$103	\$103	\$103	\$103	\$103
specify the use of siphon except for sa treatment technological	e. For all permits that a pump or dosing and filter, Alternative ogies, Recirculating essurized distribution	\$66	\$66	\$66	\$66	\$66	\$66

System Type Key:

Type A = Gray Water waste disposal sumps

Type B = Holding tanks

Type C = Standard subsurface, Absorption trenches in saprolite, Redundant, Seepage trench, Steep slope

Type D = Alternative treatment technologies, Capping fill, Pressurized distribution, Tile dewatering

Type E = Recirculating gravel filter, Sand filter (commercial or residential)

OAR 340-071-0140 TABLE 9C OTHER PERMITTING FEES FOR SYSTEMS NOT SUBJECT TO WPCF PERMITS

OTHER PERMITTING FEES FOR SYSTEMS NOT SUBJECT TO WPCF PERMITS			
Туре	Fee	Field Visit required	No Field Visit required
Minor Alteration Permit	\$272		
Major Alteration Permit	\$569		
Minor Repair Permit - Single Family Dwelling	\$264		
Major Repair Permit - Single Family Dwelling	\$551		
Minor Repair Permit - Commercial Facility	\$478		
Major Repair Permit - Commercial Facility	\$1,038		
Permit Denial Review	\$363		
Permit Transfer, Reinstatement, or Renewal		\$536	\$157
Authorization Notice		\$643	\$165
Authorization Notice Denial Review	\$659		
Renewal of hardship authorization for temporary dwelling		\$340	\$103
Alternative system inspection - Holding tanks	\$396		
Variance from onsite system rules	\$2,142		
Land use clearance	\$52		
Annual report evaluation - Holding tanks – hard copy submittal	\$31		
Annual report evaluation - Holding tanks – online submittal	\$26		
Alternative system inspection - Other alternative systems listed in Table 9B	\$544		

OAR 340-071-0140 TABLE 9C OTHER PERMITTING FEES FOR SYSTEMS NOT SUBJECT TO WPCF PERMITS Field Visit No Field Visit Fee **Type** required required Annual report evaluation - Sand filters, pressurized distribution systems, recirculating gravel filters, and alternative treatment \$62 technology – hard copy submittal Annual report evaluation - Sand filters, pressurized distribution systems, recirculating gravel filters, and alternative treatment \$52 technology – online submittal

OAR 340-071-0140 TABLE 9D WPCF PERMIT FEES Revised Sept. 2019			
	Application filing fee (all systems)	Permit processing fees for onsite systems with a design capacity of 1,200 gpd or less	Permit processing fees for onsite systems with a design capacity over 1,200 gpd
New application	\$94	\$754	\$3,765
Permit renewal (involving request for effluent limit modifications)	\$94	\$375	\$1,885
Permit renewal (without request for effluent limit modifications)	\$94 \$190 \$940		\$940
Permit modification (involving increase in effluent limitations)	\$94 \$375 \$1,885		
Permit modification (not involving an increase in effluent limits)	\$94	\$282	\$940
Plar	Review fee		
For commercial facilities with a design capacity less than 600 gpd		\$0	
For commercial facilities with a design capacity of 601 - 1,000 gpd		\$359	
For commercial facilities with a design capacity of 1,001 - 1,500 gpd	\$423		
For commercial facilities with a design capacity of 1,501 - 2,000 gpd	\$487		
For commercial facilities with a design capacity of 2,001 - 2,500 gpd	\$549		
For commercial facilities with a design capacity of 2,501 - 3,000 gpd		\$644	
For commercial facilities with a design capacity of 3,001 - 3,500 gpd	\$706		

OAR 340-071-0140 TABLE 9D WPCF PERMIT FEES Revised Sept. 2019		
For commercial facilities with a design capacity of 3,501 - 4,000 gpd	\$769	
For commercial facilities with a design capacity of 4,001 - 4,500 gpd	\$830	
For commercial facilities with a design capacity of 4,501 - 5,000 gpd	\$894	
Commercial facilities with a design capacity greater than 5,000 gpd	\$940	
Single family dwelling	\$190	
Annual Compliance Determination fee		
Onsite sewage lagoon with no discharge	\$1,129	
Treatment Standard 1 or better systems with design capacities less than 2,500 gpd	\$471	
Treatment Standard 1 or better systems with design capacities of 2,501 - 20,000 gpd	\$940	
Holding tanks, if by the date specified by DEQ, the owner does not submit written certification to DEQ that the holding tank has been operated the previous calendar year in full compliance with the permit or that the previous year's service logs for the holding tanks are not available for inspection by the DEQ	\$375	
Holding tanks, if by the date specified by DEQ, the owner submits written certification to DEQ that the holding tank has been operated the previous calendar year in full compliance with the permit and that the previous year's service	\$41	

OAR 340-071-0140 TABLE 9D WPCF PERMIT FEES Revised Sept. 2019	
Other systems with design capacities less than 20,000 gpd	\$471
Other systems with design capacities greater than 20,000 gpd	\$940

OAR 340-071-0140 TABLE 9E SEWAGE DISPOSAL SERVICE LICENSE AND TRUCK INSPECTION FEES		
New 3-year business license	\$438 per year	
Renewal of business license	\$330 per year	
Additional license fee for additional pumper vehicles	\$16/vehicle	
Transfer of or amendments to license	\$206	
Reinstatement of suspended license	\$258	
Pumper truck inspections - First vehicle, each inspection	\$103	
Pumper truck inspections - Each additional vehicle, each inspection	\$52	

OAR 340-071-0140 TABLE 9F OTHER FEES			
Innovative or Alternative Technology Review	\$1,648		
Alternative Technology Review (greater than 1,500 gpd)	\$3,296		
Alternative Treatment Technology Annual Compliance Determination Fee (per listed model)	\$515		
Material Plan Review	\$494		
Department Surcharge	\$100		

Item C: 2019 Water Quality Fee Increase Rulemaking Sept. 26-27, 2019, EQC meeting Revisions with edits incorporated

Statutory/Other Authority: 454.615, 454.625 & 468.020

Statutes/Other Implemented: 454.775, 454.780, 454.784, 468.020, 454.605, 454.607, 454.610, 454.615, 454.625, 454.655, 454.665, 454.675, 454.695, 454.725, 454.745, 454.755, 454.780,

468.035, 468.045, 468.065, 468B.050, 468B.055 & 468B.080

History:

DEQ 193-2018, amend filed 09/17/2018, effective 09/17/2018

DEQ 31-2017, minor correction filed 11/29/2017, effective 11/29/2017

DEQ 16-2017, minor correction filed 11/01/2017, effective 11/01/2017

DEQ 15-2017, adopt filed 10/31/2017, effective 11/01/2017