

# Oregon Department of Environmental Quality Agreement to Provide Sewer Service and Capacity Statement Plan Submittal Requirement per OAR 340-052-0015(3)(c)

Date:		Sewerage System Owner Information		
Project Name:		Name:		
Project Description:		DEQ File No.:		
		Mailing Address:		
Sewage Information				
1. Number of equivalent dwelling units added by this project:				
2. Estimated sewage flow increase from project:				
3. Method of estimating sewage flow increase from project:				
Capacity Information				
Enter the values below and calculate the capacity for the wastewater treatment facility. <i>Please attach the most recent treatment plant design datasheet.</i>				
Influent Flow and Loading	Design V	alue	Observed Values <sup>1</sup>	Excess Capacity <sup>2</sup>
Average Dry Weather <sup>3</sup> Flow (MGD)				
Average Dry Weather <sup>3</sup> Loading (BOD <sub>5</sub> or CBOD <sub>5</sub> lbs/day)				
Maximum Month Flow <sup>4</sup> (MGD)				
Maximum Month Loading⁵ (BOD₅ or CBOD₅ in lbs/day)				
Notes:				
1. Use the most recent three (3) years for <i>Observed Values</i> .				
2. Excess Capacity is Design Value minus Observed Value.				
3. The time period for <i>Average Dry Weather</i> is typically from May through October.				
4. The Maximum Month Flow may occur in a different month than the Maximum Month Loading.				
5. Maximum Month Loading is the daily average of the month with the highest flow or load.				
Capacity Statement				
☐ The sewer collection and treatment systems have adequate capacity to convey and treat the additional sewage associated with the project.				
☐ The sewerage system owner intends to study or make improvements to increase the sewer collection and/or treatment system capacities for the additional sewage generated by the project. Attach additional information describing the actions the owner intends to make.				
Agreement to Provide Service				
☐ The sewerage system owner agrees to provide sewer service to the proposed project.				
Certification				
(Signature of System Owner's Duly Authorized Representative)				
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.				
Signature:		Title:		
Printed Name:		System Owner:		
Email:		Phone number:		

### **Oregon Department of Environmental Quality**

Agreement to Provide Sewer Service and Capacity Statement

Frequently Asked Questions

Why does DEQ require sewerage systems to have adequate collection and treatment capacity?
 Adequate capacity is necessary to protect public health and the environment. If sewage collection and treatment systems are not properly sized, discharges of raw sewage or partially treated sewage may result.

## 2. Where can I find DEQ requirements for review of plans and specifications and the need for a capacity statement?

Oregon Administrative Rule chapter 340, division 052 Review of Plans and Specifications details requirements to obtain DEQ approval of plans and specifications for the construction, installation, or modification of disposal systems, treatment works, and sewerage systems. OAR 340-052-0015(3)(c) specifically requires a statement from the system owner that the owner agrees to provide sewer service and has sewerage system and treatment capacity to do so when the project is being submitted by a person other than the system owner.

#### 3. How does DEQ determine that there is adequate capacity?

DEQ will review the projected sewage flows and loads (BOD<sub>5</sub> or CBOD<sub>5</sub>) against observed and design flows and loads for both the dry season and wet season capacity. DEQ may also review the compliance history of the collection and treatment system to determine if capacity is being exceeded and causing violations of its DEQ water quality permit.

### 4. Will DEQ reject plans if there is insufficient capacity?

Prior to rejecting plans, DEQ will reach out to the owner of the treatment system for additional discussion. The following are examples of what DEQ may consider:

- a) If the system has adequate dry season capacity but not adequate wet season capacity, DEQ might consider the robustness of the system owner's inflow and infiltration reduction program to allow the additional flow and load associated with the proposed project. The system owner would need to submit additional information on the I/I program for this consideration.
- b) The system owner may propose capacity improvements that allow for additional flow and load associated with the project.
- c) The owner may have an established mutual agreement and order with DEQ or enter into such an order that allows for additional flow and loading based on a corrective action schedule.