



# West Central Oregon Section City of Tillamook Wastewater Treatment Plant Profile

**September  
25th, 2025**

**Agenda:**

**12:00-1:00**

**Plant overview &  
lunch at  
Tillamook Cheese  
Factory**

**4165 Highway 101  
N, Tillamook, OR  
97141**

**Plant Tour and Q&A  
session**

**1:00-2:00**

**4402 3rd Street  
Tillamook, OR 97141**



## City of Coburg Treatment Facility



### RSVP

Please RSVP To  
[Metzel@aumsville.us](mailto:Metzel@aumsville.us)

We need to have an accurate count for lunch, so please let us know if you can make it.

**We hope you can join us for a presentation on the operation of the Tillamook Treatment Facility, followed by a tour and Q&A session with the operators of the facility. 02 WW CEUs Provided!**

### Information about the Facility

Tillamook's plant was constructed in 1948. It underwent a major upgrade in 1958 with new influent pumps, primary clarifier modifications, a trickling filter and a new primary digester.

In 1969, disinfecting equipment was added to the trickling filter and the rotating biological contactors (RBC's) were installed.

In 1998, the city installed a new head works and a primary clarifier at a cost of about \$1.4 million. However, the aging facilities in the rest of the plant prompted DEQ to put Tillamook under a corrective action plan.

In April of 2003, a Technical Advisory Committee comprised of city engineers held a series of meetings to discuss alternatives. In August of 2003, a Public Advisory Committee composed of more than a dozen local citizens who volunteered to help, began meeting with the TAC and the consultants, studying the facilities and evaluating options. The two committees selected their preferred plan in November of 2003. They came up with a plan that would have re-used the clarifier and added other components to dramatically improve the plant's performance. It relied on existing "anaerobic" technologies.

However, DEQ ultimately ruled that the City should implement "aerobic" digestion. This method requires injecting oxygen into the process, relies on a different type of microbe and a different type of plant. These newer aerobic technologies produce a much cleaner effluent.

In the end, a combination solution was adopted. The City continues to make use of its 1998 primary clarifier as a “pre-treatment” tank before dumping the effluent into the new system to finish it off. The result is a hybrid process that employs anaerobic microbes and settling at the front end, and aerobic microbes at the finish. This system also helps handle the high flows that Tillamook gets in the rainy season.

To accommodate structures for the new process, in 2006 the City was able to purchase a tract of land on 3rd Street at the Trask River bridge, adjacent to the existing treatment plant. Construction of the new facilities began there in 2007.



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[WCOS.PNCWA.org](http://WCOS.PNCWA.org)

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Please contact Matt Etzel at [Metzel@aumsville.us](mailto:Metzel@aumsville.us) for sponsorship Opportunities