

Community Health and Public Safety: Part 2

Public Goal 11 — Public Facilities and Services (Goal 11, Section 4)

~~Section 4, Wastewater Collection and Treatment~~

DRAFT 4/5/13

**GOAL**

~~Lake Oswego shall provide an~~ adequate and efficient wastewater collection ~~and treatment~~ systems to

~~within the Urban Services Boundary which:~~

- a. Meets the present and future needs of Lake Oswego residents and businesses;
- b. Improve the City's environmental quality; and
- c. [BSA2] Serve land within the Urban Services Boundary.

;

- ~~b. Complies with federal, state and local clean water requirements; and,~~
- ~~c. Is self supporting.~~

**POLICIES**

1. Maintain code requirements that require developers to:
  - a. Provide adequate ~~sanitary sewers~~ wastewater collection to all new development; and,
  - b. Pay an equitable portion of costs associated with extending service.
2. Require all new ~~and existing~~ development within the City to connect to the City's ~~sanitary sewer~~ wastewater collection system and pay a system development charge.
3. [BSA3] Comply with applicable federal, state and local clean water requirements.
4. Maintain the existing wastewater collection system to preserve its viability and minimize future capital costs.
- ~~35. Prohibit the repair or replacement of septic tank systems within the City unless it is not feasible to connect to the City sewer system.~~ 5. Require connection to the City's wastewater collection system when existing septic systems fail and City wastewater collection service is available, in accordance with state Department of Environmental Quality requirements.

46. Prioritize improvements to control and reduce ~~Control and reduce~~ infiltration and inflow of storm and ground water into the ~~sanitary sewer~~ wastewater collection system.
57. Extend wastewater collection service to ~~Prioritize the extension of sanitary sewer service as follows:~~
  - a. Declared health hazard areas within the Urban Services Boundary; and
  - b. Property within the City limits; ~~and.~~
8. Provide wastewater collection service to ~~c.~~ ~~Other~~ incorporated cities under contractual arrangement where sufficient capacity exists to provide service.
69. Allow the use of private pumping systems ~~Septic Tank Effluent Pumping (STEP) Systems~~ in those areas and situations where conventional gravity sewer systems are not practical.
7. ~~Require pretreatment of wastes which could harm the wastewater treatment system or use excessive treatment capacity.~~
810. Prohibit the construction of structures which would prevent access to public sewer lines and easements.
911. [BSA4] Provide adequate funding sources for ~~Ensure that sewer wastewater utility revenues are adequate to meet the operating and maintenance costs of the sewer collection system and treatment system and to fund required capital projects listed in the Public Facility Plan.~~
10. ~~Operate wastewater treatment and collection facilities to meet or exceed federal, state and local standards.~~
112. Coordinate ~~the City's water quality with other wastewater utility providers, public agencies, and City public facility~~ programs to promote efficiency ~~and expansion of the City's wastewater collection and treatment facilities and programs with:~~
  - ~~a. The 208 Regional Wastewater Management Plan;~~
  - ~~b. State, federal and regional programs and statutory requirements; and,~~
  - ~~c. The plans of other area jurisdictions and service districts.~~
13. [BSA5] Maintain intergovernmental agreements with the City of Portland and Clean Water Services to treat Lake Oswego's wastewater, and coordinate Lake Oswego's collection system policies with these entities.
14. Promote water conservation measures to reduce wastewater and minimize impacts to the wastewater collection system.
15. [BSA6] Provide a land use process for modifications or expansions of the Tryon Creek Wastewater Treatment Plant (TCWTP) to address and anticipate new regulatory and environmental conditions, avoid or mitigate negative off-site impacts, and reduce conflicts with incompatible uses.

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16. As part of the City's Public Facility Plan, maintain a plan for a wastewater collection system that serves land within the City's Urban Service Boundary.

**For the separate Action Plan:**

Action Item: Explore innovative ways for new development and redevelopment to minimize impact on the wastewater system, such as graywater systems (on-site reuse of shower and bath wastewater, bathroom sink water, kitchen sink and laundry wastewater onsite).

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## Community Health and Public Safety: Part 2

### Public Facilities and Services (Goal 11, Section 4)

#### Wastewater Collection and Treatment

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#### GOAL

Provide adequate and efficient wastewater collection and treatment [BSA7] systems to

- a. Meet the present and future needs of Lake Oswego residents and businesses;
- b. Improve the City's environmental quality; and
- c. [BSA8] Serve land within the Urban Services Boundary.

#### POLICIES

1. Maintain code requirements that require developers to:
  - a. Provide adequate wastewater collection to all new development; and,
  - b. Pay an equitable portion of costs associated with extending service.
2. Require all new development within the City to connect to the City's wastewater collection system and pay a system development charge.
3. [BSA9] Comply with applicable federal, state and local clean water requirements.
4. Maintain the existing wastewater collection system to preserve its viability and minimize future capital costs.
5. Require connection to the City's wastewater collection system when existing septic systems fail and City wastewater collection service is available, in accordance with state Department of Environmental Quality requirements.
6. Prioritize improvements to control and reduce infiltration and inflow of storm and ground water into the wastewater collection system.
7. Extend wastewater collection service to
  - a. Declared health hazard areas within the Urban Services Boundary; and
  - b. Property within the City limits.
8. Provide wastewater collection service to other incorporated cities under contractual arrangement where sufficient capacity exists to provide service.

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9. Allow the use of private pumping systems in those areas and situations where conventional gravity sewer systems are not practical.
10. Prohibit the construction of structures which would prevent access to public sewer lines and easements.
11. [BSA10] Provide adequate funding sources for wastewater collection system capital projects listed in the Public Facility Plan.
12. Coordinate with other wastewater utility providers, public agencies, and City public facility programs to promote efficiency.
13. [BSA11] Maintain intergovernmental agreements with the City of Portland and Clean Water Services to treat Lake Oswego's wastewater, and coordinate Lake Oswego's collection system policies with these entities.
14. Promote water conservation measures to reduce wastewater and minimize impacts to the wastewater collection system.
15. [BSA12] Provide a land use process for modifications or expansions of the Tryon Creek Wastewater Treatment Plant (TCWTP) to address and anticipate new regulatory and environmental conditions, avoid or mitigate negative off-site impacts, and reduce conflicts with incompatible uses.
16. As part of the City's Public Facility Plan, maintain a plan for a wastewater collection system that serves land within the City's Urban Service Boundary.

**For the separate Action Plan:**

Action Item: Explore innovative ways for new development and redevelopment to minimize impact on the wastewater system, such as graywater systems (on-site reuse of shower and bath wastewater, bathroom sink water, kitchen sink and laundry wastewater onsite).