

LOTT Budd Inlet Treatment Plant

Olympia, Washington

FIGURE C: 2050 Site Plan

February 16, 2023

Legend



- | | |
|--|----------------|
| Existing | Administrative |
| Existing & Potential Reclaimed Water Production Facilities | Public Spaces |
| Future Capital Project | Storage |
| Properties Considered for Acquisition | Parking Areas |
| | EQ Basins |

1. Influent Pump Station
2. Headworks
3. Influent Pump Station Forcemain Expansion
4. Primary Clarifiers
5. Primary Clarifier Odor Control & Electrical
6. Primary Chemical Storage & Pumping, Potential CEPT
7. Potential Reclaimed Water Expansion
8. Biological Nutrient Removal Basins
9. Second Anoxic Basin
10. Final Aeration Basin
11. Intermediate Pump Station & Blower Room
12. BNR Mechanical/Electrical Building
13. Old Blower Room, Future Use TBD
14. Secondary Clarifiers
15. UV Disinfection
16. Effluent Pump Station
17. Reclaimed Water Filters
18. Solids Thickening
19. Digesters, Future Conversion to Thermophilic
20. Cogeneration
21. Sludge Dewatering
22. Centrate Storage and Handling
23. Potential Centrate Treatment
24. Potential Struvite Facility
25. South Odor Scrubber
26. Enclosed Waste Gas Flare
27. Septage Receiving Station
28. Wet Weather Pump Station
29. Wet Weather Treatment
30. Forcemain to North Outfall
31. Forcemain to Fiddlehead Outfall
32. Secondary Clarifier Expansion
33. Switchgear
34. Admin Building, WET Center, Lab
35. East Bay Plaza
36. Maintenance
37. Maintenance Storage
38. Parts and Storage Warehouse
39. Outback Control Room
40. Control Systems
41. Storage Building
42. Potential Septage Receiving Expansion
43. Potential Alternative Solids Processing
44. Potential Advanced Treatment Process
45. Relocated Methanol System
46. Potential Enhanced Treatment Process

