



King County

Department of Natural Resources and Parks
Wastewater Treatment Division

Puget Sound Beach Combined Sewer Overflow (CSO) Control Projects

Factors for Comparing Alternatives

LAND USE AND PERMITTING

City Of Seattle Comprehensive Plan
Seattle Municipal Code
Shoreline Master Program
Permitting Complexity
Property Acquisition Complexity

ENVIRONMENT

Cultural Resources
Fish and Wildlife
Wetlands, Streams, and Shoreline
Soils and Sediments
Water Quality

TECHNICAL

Technical Complexity
Compatibility with Existing WW System
Flexibility/Adaptive Management
Constructability/Implementation Schedule

O&M

Staffing
Training
Reliability
Maintenance
Safety

COST EFFECTIVENESS

Relative Project Costs
Relative Life-Cycle Costs
Relative Variability/Risk

COMMUNITY IMPACT

Location
Potential Community Impacts
Construction Impacts