

Community Facilities District 2016-1 (CFD) Update Stormwater

May 4, 2021

Steve Hitch, Interim Engineering Manager



Project Goals

1. 40th Trunk Extension
 - ✓ Meet Sound Transit Needs
 - ✓ Allow WSDOT vault to be removed
 - ✓ Meet MS Campus Refresh Immediate Needs
 - ✓ Reduce erosion and flooding in Villa Marina Creek
 - ✓ Avoid impacts to lake shore
 - ✓ Minimize disruption to public
 - ✓ Direct discharge to lake for all campus redevelopment
2. Improve water quality to creek and lake
 - Construct water quality facility
- ~~3. Salmon Safe Certification~~

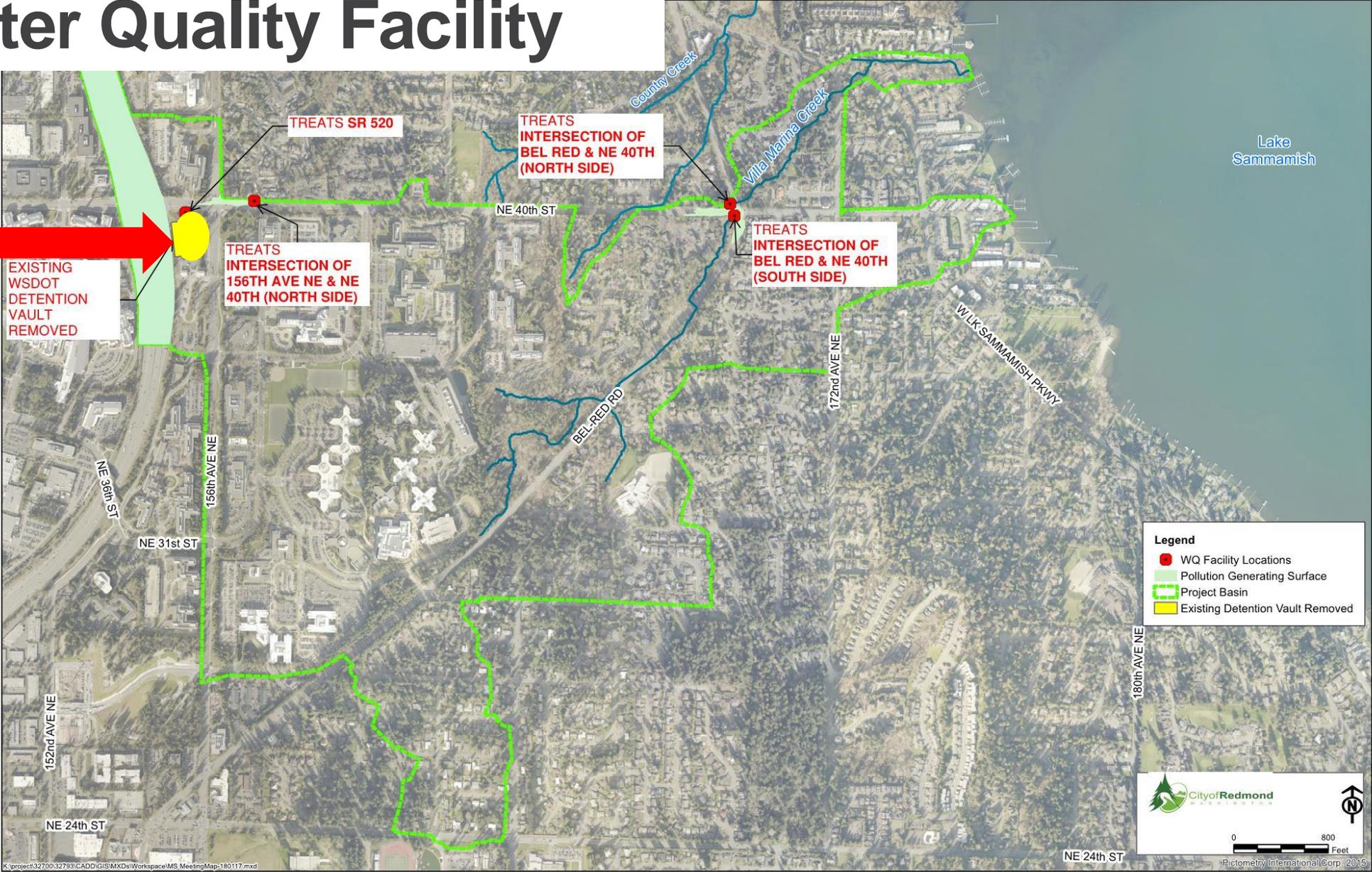


Budget Picture

| Item | 2016 | 2017 | 1/2018 | 6/2018 | 2/2019 | 9/2020 | 5/2021 |
|----------------------------|---------|---------|-----------------|---------|---|-------------------------------|-------------------------------|
| Trunk | \$4.9 M | \$5.3 M | \$5.0 – 5.6 M | \$5.0 M | \$4.4 M | \$4.3 M | \$4.3 M |
| Shoreline | \$4.1 M | \$2.1 M | \$1.4 - \$1.6 M | \$0.3 M | \$0.2 M | \$0.2 M | \$0.2 M |
| Water Quality | | \$1.6 M | Up to \$2.6 M | \$3.3 M | \$4.4 M * Facility under sized | \$6.0 M | \$6.3 M |
| Contingency | | | Up to \$0.1 M | \$0.4 M | | \$0.3 M | \$0.3 M |
| | | | | | | \$1.9 M Excess Contingency | \$1.6 M Excess Contingency |
| Total | \$9.0 M | \$9.0 M | \$9.0 M | \$9.0 M | \$9.0 M | \$12.7 M | \$12.7 M |
| Funding: \$9.0 M from CFD. | | | | | | Includes \$3.7 M Grants | |

NE 40th Water Quality Facility

Site



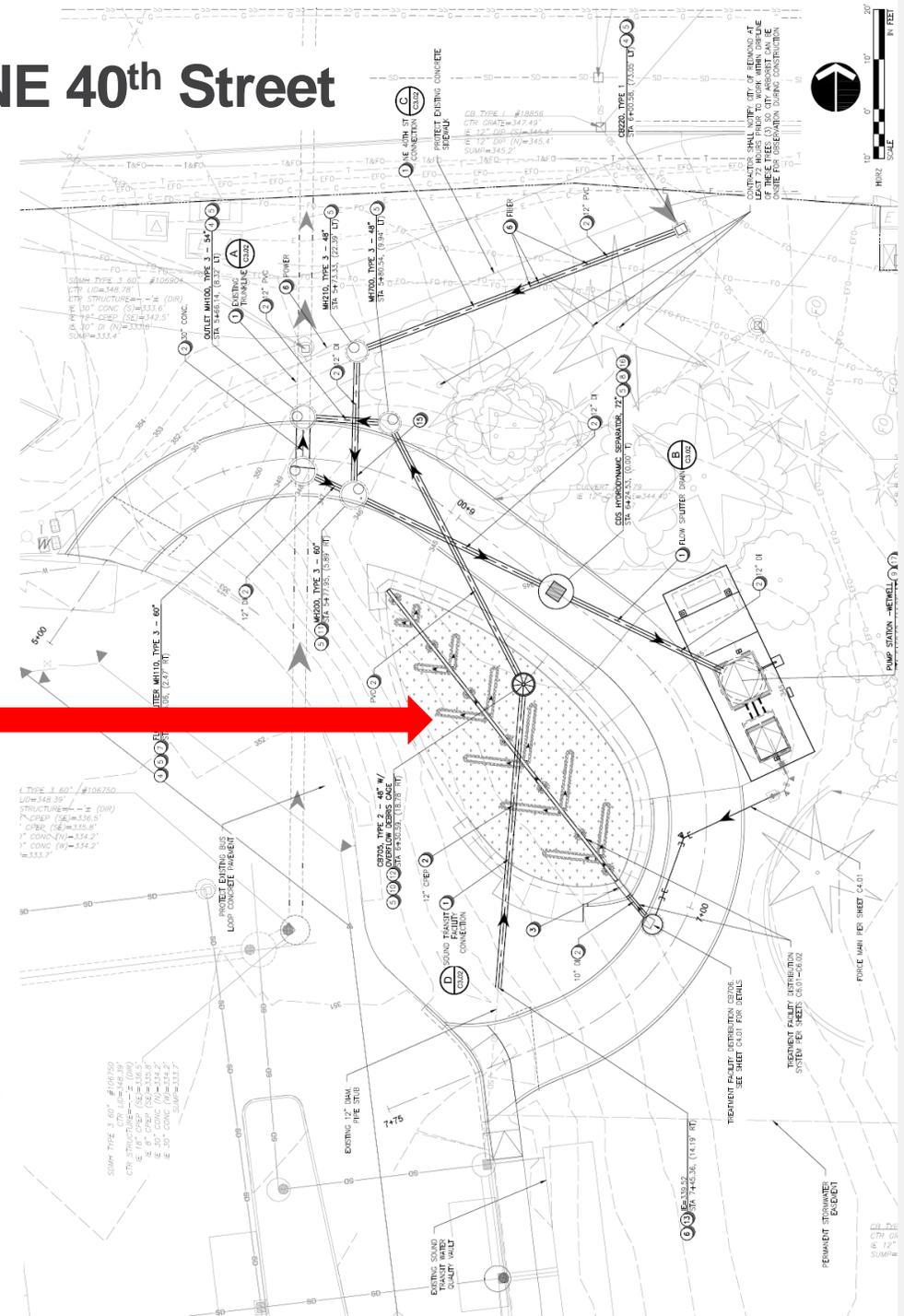
Site Plan

Treatment

Sound Transit
Parking
Garage

NE 40th Street

156th Ave NE



Milestones



May
2021

CFD Update
Advertisement for Bid



Construction
Summer/Fall
2021



April
2022

Council Acceptance



July
2021

CFD Approval & Council Award



February
2022

Substantial Completion



CFD Briefing
Completion



Thank you

Any Questions?



Redmond
WASHINGTON