

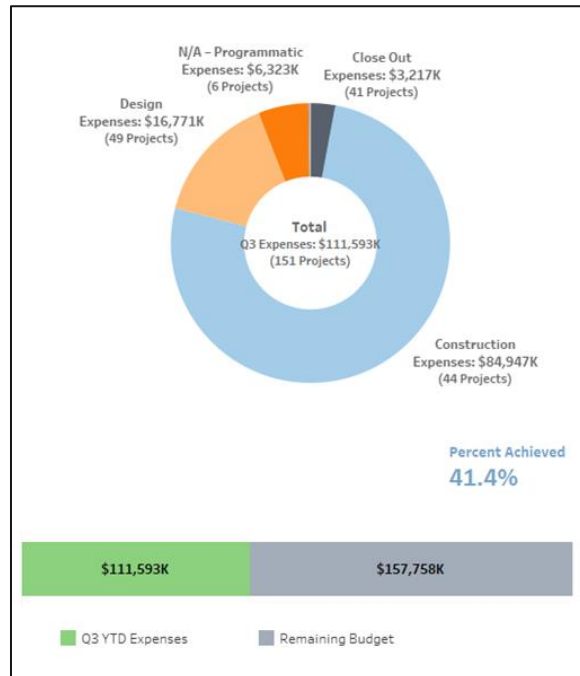
SPU CIP Projects - Project Delivery & Engineering Branch Portfolio

Third Quarter 2021

December 13, 2021

Q3 2021 PDEB CIP Spending

YTD Q3 2021 PDEB CIP Spending



Upcoming Construction Bids

- **C117001** - CP Improvements 2019 Package: Advertise December 2021
- **C115120** - Tolt Early Warning System: "Other Project Components" - Advertise March 2022
- **C312060** - Broadview Drainage Improvements: Advertise November 2021
- **C600229** - Airlift Pump Station 38 Conversion: Advertise November 2021
- **C600299** - Watermain Rehab Package #4: Advertise March 2022
- **C600491** - Melrose and I-5 Sewer Lining Crossing: Advertise Q1 2022
- **C600555** - Sewer Repair Contract: Advertise Q1/Q2 2022

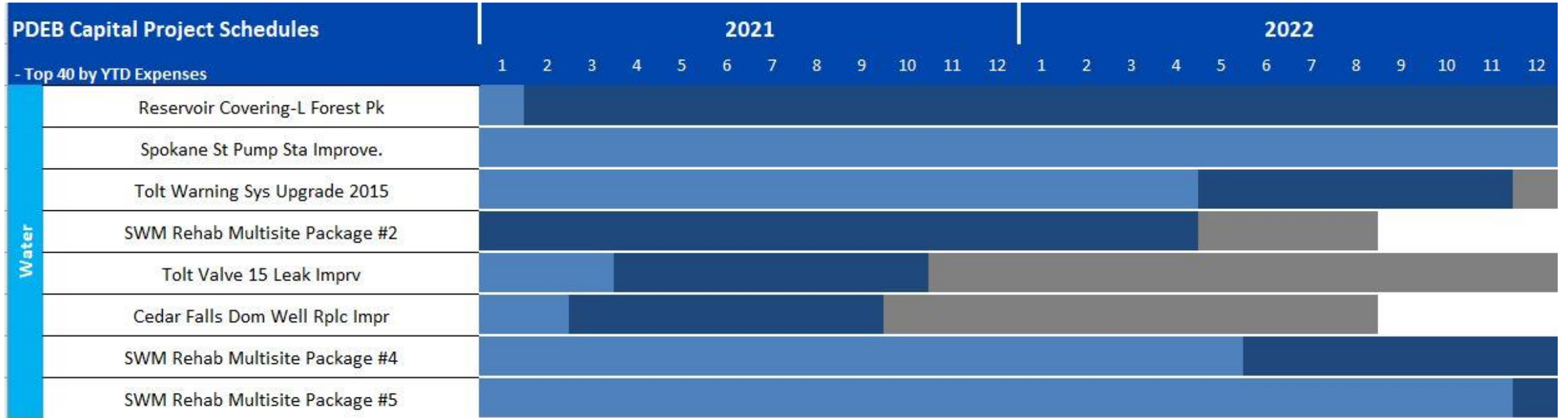
Q3 2021 PDEB CIP Spending

Key Updates

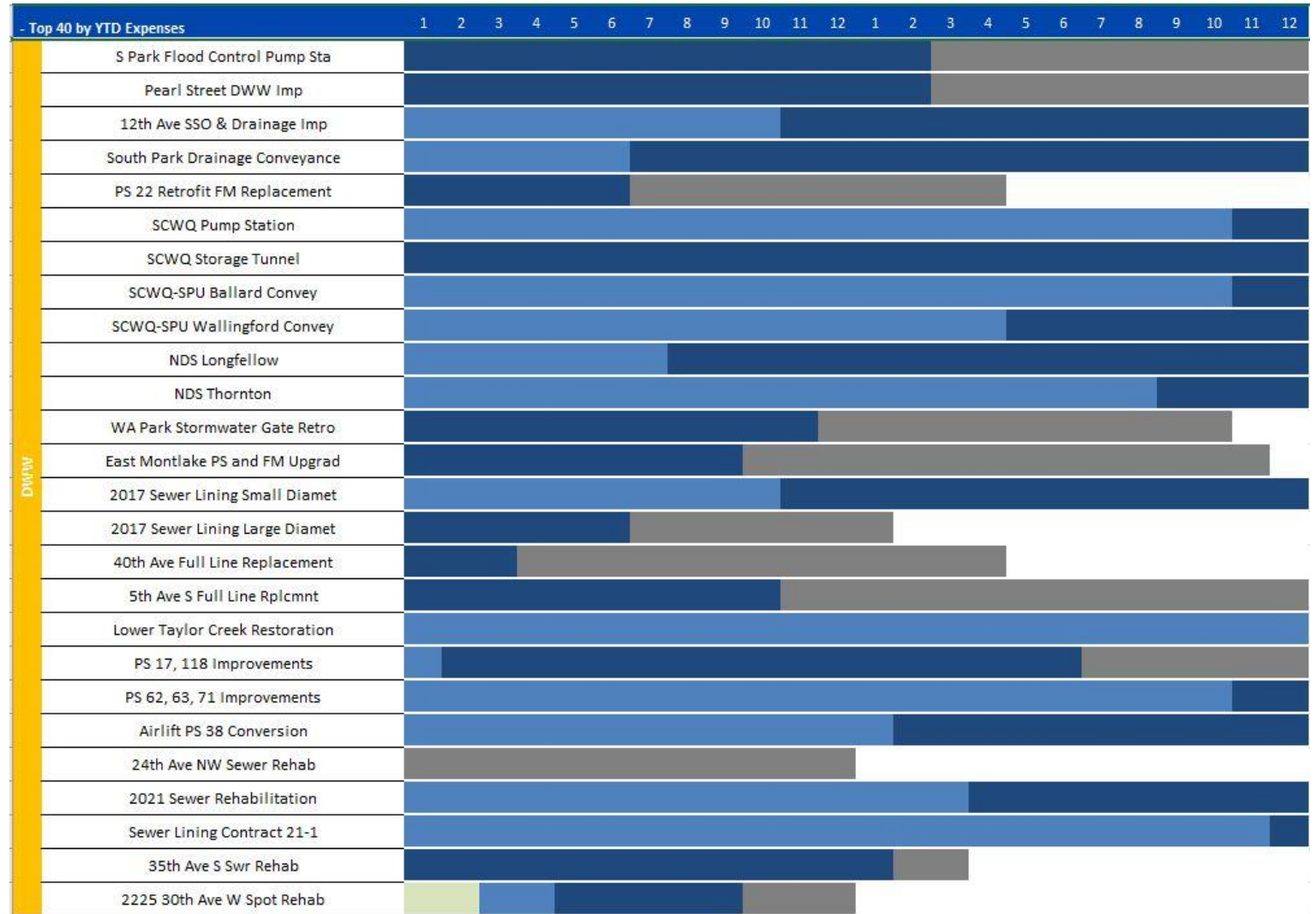
- **C416010/C416015** - Madison Bus Rapid Transit Project: This SDOT project has been awarded. SPU is updating standard DWW facilities and replacing watermain along Madison St.
- **C413013/C416005** - SR 520 - Montlake Phase: WSDOT project is under construction. SPU engagement continued with replacement of the 12" watermain in Montlake Boulevard NE. Sound Transit 2: Sound Transit removed debris from large diameter SPU drains in the Northgate area.
- **C315502/C315506** – SCWQP Tunnel Effluent Pump Station & Ballard Conveyance: A combined 90% design was completed. The project is working towards a 100% design deliverable in late February 2022.
- **C315503** – SCWQP Storage Tunnel: In construction. All 5 drop shafts have been excavated. Two Tunnel Boring Machines (TBMs) began mining in late summer 2021.
- **C315507** – SCWQP Wallingford Conveyance: 100% design deliverable completed in May 2021.
- **C113007** – Lake Forest Park Reservoir Covering: Currently in construction. Delays occurred due to COVID impacts on material shipping, manufacturing, and delivery. East cell will be complete Q4 2021.
- **C114074** – 430 Pipeline Improvements: Pre-construction meeting planned for December and NTP in Jan. 2022.
- **C117045** – Watermain Rehab Package #3: Construction contract awarded Aug 2021.
- **C115120** – Tolt Early Warning System: First phase began Emergency Contracting. The second phase captures community-driven scope and will complete construction fourth quarter 2022.
- **C312051** – Pearl Street DWW Improvements: Project is in construction and below ground storage tank structure is being backfilled.
- **C308011** – South Park Pump Station: Project is midway through construction with major underground assets in the ground.
- **C314057** – South Park Roadway and Drainage Improvements: The project construction NTP in Q4 with a planned 18 months of construction.
- **C316056** – Longfellow Natural Drainage Systems: Project bidding delayed with the fish window construction requirement, the construction NTP has shifted from Q3 2021 to Q2 2022.



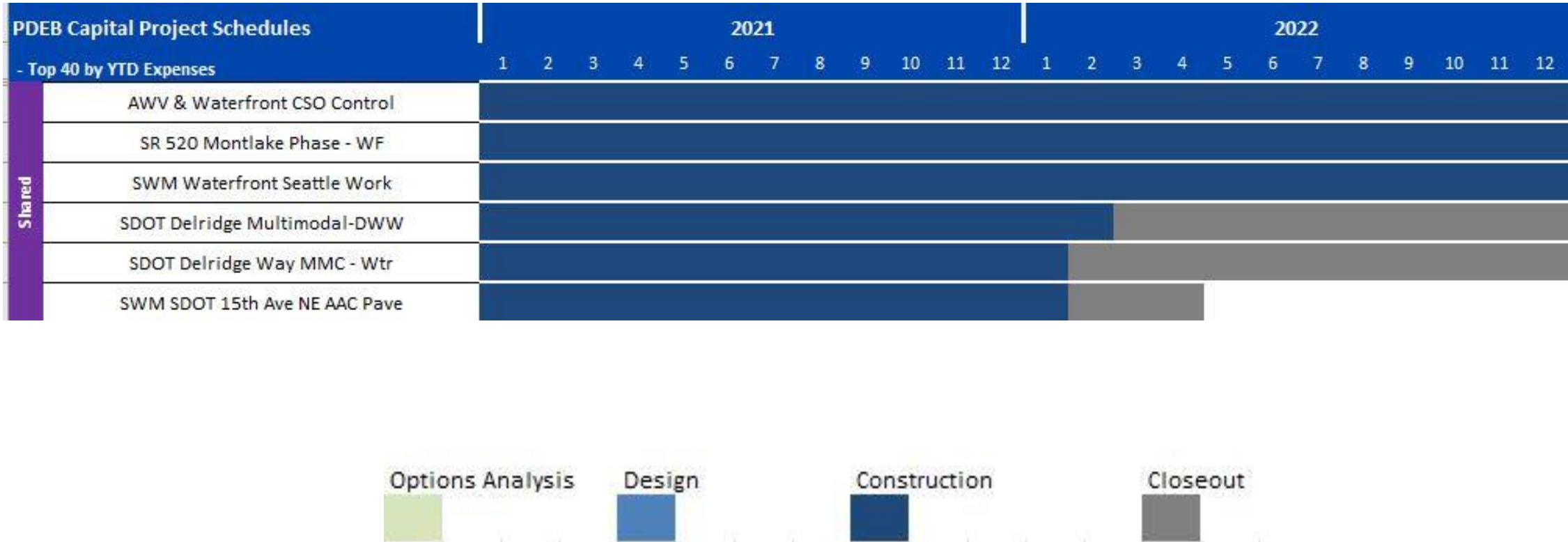
2021-2022 Capital Project Schedule - Water



2021-2022 Capital Project Schedule - DWW



2021-2022 Capital Project Schedule - Shared Services and SW



2021-2022 Capital Project Schedule

