Sewer System Improvement Program
Wawona and Vicente Streets Stormwater and Water Main Replacement

Vincent Mazzaferro, Communications Outreach
Chris Colwick, Communications Manager, Sewer System Improvement Program
Saed Toloui, Project Manager
Suzanne Huang, Project Manager

January 11, 2022
SFPUC AND THE SEWER SYSTEM IMPROVEMENT PROGRAM

WAWONA AND VICENTE STREETS STORMWATER AND WATER MAIN IMPROVEMENTS

Q&A
San Francisco Public Utilities Commission

**Water**

Delivering high quality water every day

**Power**

Generating clean energy for vital city services

**Sewer**

Protecting public health and the environment
Sewer System Improvement Program (SSIP)

Grey

System and Seismic Reliability & Redundancy

Green

Innovative Stormwater Management Solutions

Clean

Protecting public health & the environment
WAWONA AND VICENTE STREETS STORMWATER AND WATER MAIN IMPROVEMENTS
Project Area

Tunneling under 19th Avenue and several blocks of Vicente to reduce impacts.
Wawona and Vicente Street Stormwater and Water Main Improvements Scope and Upgrades

Project Benefits

• Ensures citywide Level of Service for stormwater management in the area of 15th and Wawona streets
  • Important to note – even after the project is complete, localized flooding is still a risk during major storms

• Add a water transmission line that serves as the Potable Emergency Firefighting Water Supply System (PEFWS), from 19th Ave to 25th

• Replacing aged water distribution main on Vicente and Wawona streets
Current and Planned Staging Areas for Projects
WORKSITE, STAGING AND ACCESS FOR THE TUNNEL UNDER VICENTE STREET
Wawona & Vicente Stormwater and Water System Upgrades
Launching and Receiving Shaft Locations for Tunnel Portion
Staging Areas for Tunneling Under Vicente
Key elements of construction & staging for launch shaft

**Coordination & Accessibility**

- Ongoing with SFMTA and DPW on site orientation, public safety, and accessibility
- Anticipated February start for 8-month duration
- Through access for bicycles in both directions
- Through access for pedestrians
- Closed to vehicular access
- Changing message signs posted in advance to notify of closure
Detour Routes
Staging Areas for Tunneling Under Vicente
Key elements of construction & staging for receiving shaft

Coordination & Accessibility

- Anticipated February start for 8-month duration
- Access for bicycles in both directions
- Access for vehicles in both directions
- Sidewalk and driveway access maintained
- No street parking
THANK YOU

SSIP@SFWATER.ORG
SFPUC.ORG/VICENTEWAWONA
(415) 554-3233