In the News

Sixteen (16) media mentions of SSIP-related projects, including stories on: SFPUC invitation to apply for WIFIA loans, sand backpass and climate change adaption work at Ocean Beach, impact of heavy rains throughout San Francisco, and recognition of the Biosolids Digester Facilities Project as Water & Wastes Digest “WWD 2019 Top Project Winners.”

Highlights of Conducted Outreach

- Sunset Boulevard Community Meeting presentation on Sunset Boulevard Greenway Project.
- 6th Annual Women in Construction Expo.
- 12th Annual Southeast Community Facility Heath and Harvest Fair.
- Adopt a Drain/Rain Guardians Tool Giveaway Volunteer Appreciation Event.
- 8th Annual Winter Wonderland.

As part of the 6th Annual Women in Construction Expo, attendees participated in presentations and panel discussions including topics such as diversity and inclusion, connecting with female mentors in a male dominated industry, and women owned business certification.

Upcoming Outreach Events

- January 6th - Southeast Community Center Plaza Sculpture Artist Review Panel
- January 27th - Tree Removal Hearing for Sunset Boulevard Greenway Project
- February 24th - Sirron Norris Cartooning Workshop
- March 7th - Southeast Community Center Groundbreaking Block Party

Impressions were recorded this quarter through social media outlets (Facebook, Twitter, Instagram, YouTube, Nextdoor, and LinkedIn), SSIP webpage views, and community meeting attendees.
PHASE 1 METRICS
AS OF DECEMBER 2019

Projects by Phase

- **PLANNING**
  - $103M (5 Projects)
- **BID & AWARD**
  - $197M (5 Projects)
- **CONSTRUCTION**
  - $2,054M (16 Projects)
- **COMPLETED**
  - $194M (28 Projects)
- **CLOSE-OUT**
  - $161M (8 Projects)

**TOTAL**
- $2,979B (70 Projects)

Percent Complete
- 37.1%

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RECENTLY ADVERTISED & UPCOMING CONTRACTS

- Ongoing: WW-628, SEP New Headworks Facility Project, Various Trade Packages
  - [https://secure.smartbidnet.com/LAPW](https://secure.smartbidnet.com/LAPW)
- Ongoing: WW-647R, SEP Biosolids Digester Facilities Project, Various Trade Packages
  - [https://mwhconstructors.com/sfpu_biosolids_project/](https://mwhconstructors.com/sfpu_biosolids_project/)
- Oct 2019: WW-696, Cargo Way Flush Line, $3.3M
- March 2020: WW-702, Jackson, Griffith, and Pierce Streets Combined Sewer Discharge Rehabilitation and Backflow Prevention, $4M-$5M
- April 2020: Southeast Water Pollution Control Plant Power Feed and Primary Switchgear Upgrades, $29M-$34M

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KEY UPDATES
OCTOBER - DECEMBER 2019

**Programmatic**
- Welcomed new Wastewater Capital Program Director
- Participated in 6th Annual Women in Construction Expo
- Published 5th edition of Jobs and Contracts Report – sfwater.org/jobsreport

**Biosolids Digester Facilities Project (BDFP)**
- CM/GC advertised four bid packages focusing on utility and sewer relocations and demolition of existing infrastructure at site of new facilities
- Continued coordination/collaboration between the construction contractor and the design staff to discuss constructability and site challenges

**SEP New Headworks Facility Project**
- Commission approved Mitigated Negative Declaration amendment and addition of Scope II.B/C (Influent Sewer / New Lift Station)
- Issued of Notice-To-Proceed for Scope II.B (Influent Sewer)
- Completed Scope II.C (New Lift Station) 100% design
- CM/GC completed Scope III (Main Headworks) bid packages (4th wave)

**Southeast Treatment Plant (SEP)**
- Issued Notice-to-Proceed and began construction on Seismic Reliability and Condition Assessment Improvements

**Oceanside Treatment Plant (OSP)**
- Completed construction of WW-606R2 OSP930 Awning and Exterior Improvements funded under OSP Condition Assessment Repairs Project
- Completed 95% design for WW-645R Westside Pump Station Reliability Improvements Project

**Collection System Reliability**
- Completed 6th North and Division CSD Rehabilitation and Backflow Prevention, as a part of WW-683R
- Bids received for the Force Main at Embarcadero & Jackson contract
- Bids received for Cargo Way Flush Line contract
- Completed 35% design of the New Montgomery, Jessie, Minna, and Mission Streets Brick Sewer Rehabilitation
- Completed 95% design for WW-702 Jackson, Griffith, and Pierce CSD Rehabilitation and Backflow Prevention

**Stormwater Management**
- Began construction on WW-691 Sunset Boulevard Greenway Phase 2 November
- Completed 65% design for Wawona St and 15th Ave Stormwater Detention Project
- Awarded Green Infrastructure Grant for Bessie Carmichael Middle School
### ACTIVE SSIP PHASE 1 CAPITAL PROJECTS

**AS OF THE WWE QUARTERLY REPORT, OCTOBER - DECEMBER 2019**

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<th>Project Name **</th>
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**Project Phases:**
- **Planning - Bid & Award**
- **Construction**
- **Close-out**

**Completed Projects Not Shown**
CONSTRUCTION PHOTOS

Baker Beach Green Streets Project: Sea Cliff Avenue 25th Street Avenue to 26th Avenue. Pervious concrete installation: A special type of porous concrete that allows stormwater to pass through and soak into the ground in contrast to hard surfaces such as asphalt or traditional concrete where stormwater runoff flows into the sewer system.

Southeast Wastewater Treatment Plant: Headworks project demolition.

Geary Boulevard Water Main Installation and Sewer Replacement Project (Segment B): Replacing and repairing aging sewer mains.

LOOKING AHEAD

JANUARY - MARCH 2020

Programmatic

- Provide quarterly update to Commission
- Present 2-Year and 10-Year Capital Program budgets

Biosolids Digester Facilities Project (BDFP)

- Present update to Commission on scope of work, cost estimates and results of coordination between construction contractor and design staff

SEP New Headworks Facility Project

- Submit Water Infrastructure Financing and Innovation Act (WIFIA) loan application
- Scope I (Site Preparation) substantial completion
- Scope III (Main Headworks) - Begin drilled pier work and continue to advertise remaining bid package

Southeast Treatment Plant (SEP)

- Determine list of qualified bidders (from RFQ) for WW-662R SEP Power Feed and Primary Switchgear Upgrades

Oceanside Treatment Plant (OSP)

- Issue RFQ for construction services for WW-645R Westside Pump Station Reliability Improvements Project

North Point Wet Weather Facility (NPF)

- Issue RFQ for construction services for WW-685R North Shore Pump Station Wet Weather Improvements

Collection System Reliability

- Complete demolition of the existing pump station for WW-667, Mariposa Dry-Weather Pump Station Improvements.
- Advertise WW-702 Jackson, Griffith and Pierce CSD Backflow Prevention and Monitoring for construction
- Award construction contract for WW-687, Force Main Rehab at Embarcadero and Jackson Streets
- Award construction contract for WW-696, Cargo Way Flush Line
- Complete 95% design for Mission Street, 16th to Cesar Chavez St, Brick Sewer Rehabilitation contract

Stormwater Management

- Complete 35% design documents for Folsom Area Stormwater Improvement
- Finalize evaluation criteria for alternative analysis and complete geotechnical and traffic studies for Lower Alemany Area Stormwater Improvement
- Complete draft 95% design documents for Wawona Area Stormwater Improvement
- Issue RFP for Engineering Services for Conceptual Engineering Report (CER) and detail design for Lower Alemany Area Stormwater Improvement

Interdepartmental

- SFMTA to re-advertise for construction bids for Taraval Sewer Improvements Project Segment B (Sunset Blvd. to West Portal)

For more information, visit: sfwater.org/ssip