Sewer System Improvement Program
Quarterly Update

March 27, 2018
Karen Kubick, Wastewater Enterprise
Capital Program Director, SSIP
Infrastructure
**Project Count by Phase**

- **Pre-Planning**
  - $23M
  - 2 Projects
- **Planning**
  - $183M
  - 11 Projects
- **Completed**
  - $97M
  - 14 Projects
- **Design**
  - $1,892M
  - 20 Projects
- **Construction**
  - $702M
  - 70 Projects
- **Bid & Award**
  - $12M
  - 1 Project

**Expenditures**

- **Expended**
  - $0.508B
- **Remaining**
  - $2.402B

**% Complete**

- 22% of Phase 1 Projects

**Program Status** (as of Dec. 2017)
Biosolids Digester Facilities Project

Budget: $1,276M

Phase: Design
  95% package initiated

Contracts:
CM RFP for $42M proposals due 3/7

Environmental:
Planning certified Project EIR

Construction: August 2018

Project Timeline:

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- Planning through Bid & Award
- Construction
- Close Out
Budget: $358M

Phase:
Scope I (Site Prep)
  • Construction - NTP Nov. ‘17

Scope II.A (Bruce Flynn PS)
  • 100% Design - March ‘18

Scope II.B/C (Trench PS)
  • CER - May ‘18

Scope III (Headworks):
  • 100% Design - Nov ‘18

Project Timeline:

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- Planning through Bid & Award
- Construction
- Close Out

Rendering of Headworks Evans Ave.
### Other Phase 1 Projects (as of Dec. 2017)

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<td>Drumm &amp; Jackson Sts. Sewer Improvements</td>
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<td>SEP Existing Digester Gas Handling</td>
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<td>SEP Primary &amp; Secondary Clarifier Upgrades</td>
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<td>SEP 521/522 and Disinfection Upgrades</td>
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<td>OSP Improvements &amp; Westside PS</td>
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<td>North Shore Wet Weather Pump Station</td>
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<td>NPF Outfall System Rehabilitation</td>
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<td>Central Bayside System Improvement Project</td>
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**Final Design, Bid & Award, and Construction in Phase 2**
## Current Construction: SEP & NPO

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<thead>
<tr>
<th>Project Description</th>
<th>Anticipated Completion</th>
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<tbody>
<tr>
<td>SEP Primary &amp; Secondary Clarifier Upgrades</td>
<td>February 2018</td>
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<tr>
<td>SEP 521/522 &amp; Disinfection Upgrades</td>
<td>March 2019</td>
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<tr>
<td>North Point Outfall System Rehabilitation</td>
<td>March 2018</td>
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## Current Construction Projects: EIPs

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<tr>
<th>Project</th>
<th>Anticipated Completion</th>
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<td>Chinatown</td>
<td>June 2018</td>
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<td>Living Alley</td>
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<td>North Shore</td>
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<td>Wiggle Neighborhood</td>
<td>March 2018</td>
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<td>Green Corridor Channel</td>
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<td>Visitacion Valley Green</td>
<td>July 2018</td>
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<td>Nodes</td>
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<td>Sunnydale</td>
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Other Achievements

- Published SSIP’s 2016-17 Annual Report: sfwater.org/ssip/2017 Annual
- Published third edition of SSIP’s Jobs & Contracts report: sfwater.org/ssip/jobs report
SSIP Phase 1: Jobs Report

Apprenticeships (Entry-level) Provided by SSIP

- SF 66%
- Other 34%

SSIP Local Hire Ordinance Achievement

- Local Hire Percentage Requirements: 20-30%
- Actual SSIP Local Hire Percentage Achieved: 32%

San Francisco residents have worked 66% of hours (as compared to 50% requirement) and earned a combined $1.9M in wages & benefits.

San Francisco residents have earned a combined $8.6M in wages & benefits on SSIP projects.
Stakeholder Outreach to Date

- 68 Street Fairs
- 98 workshops
- 304 Tours with 5,000+ attendees
- 135 Presentations
- 2,000+ iPad Surveys
- 4,800+ MetroQuest Surveys
- 3.1 Million Reached on Social Media

6,055 Facebook Likes
14,933 Twitter Followers
3,361 LinkedIn Connections