

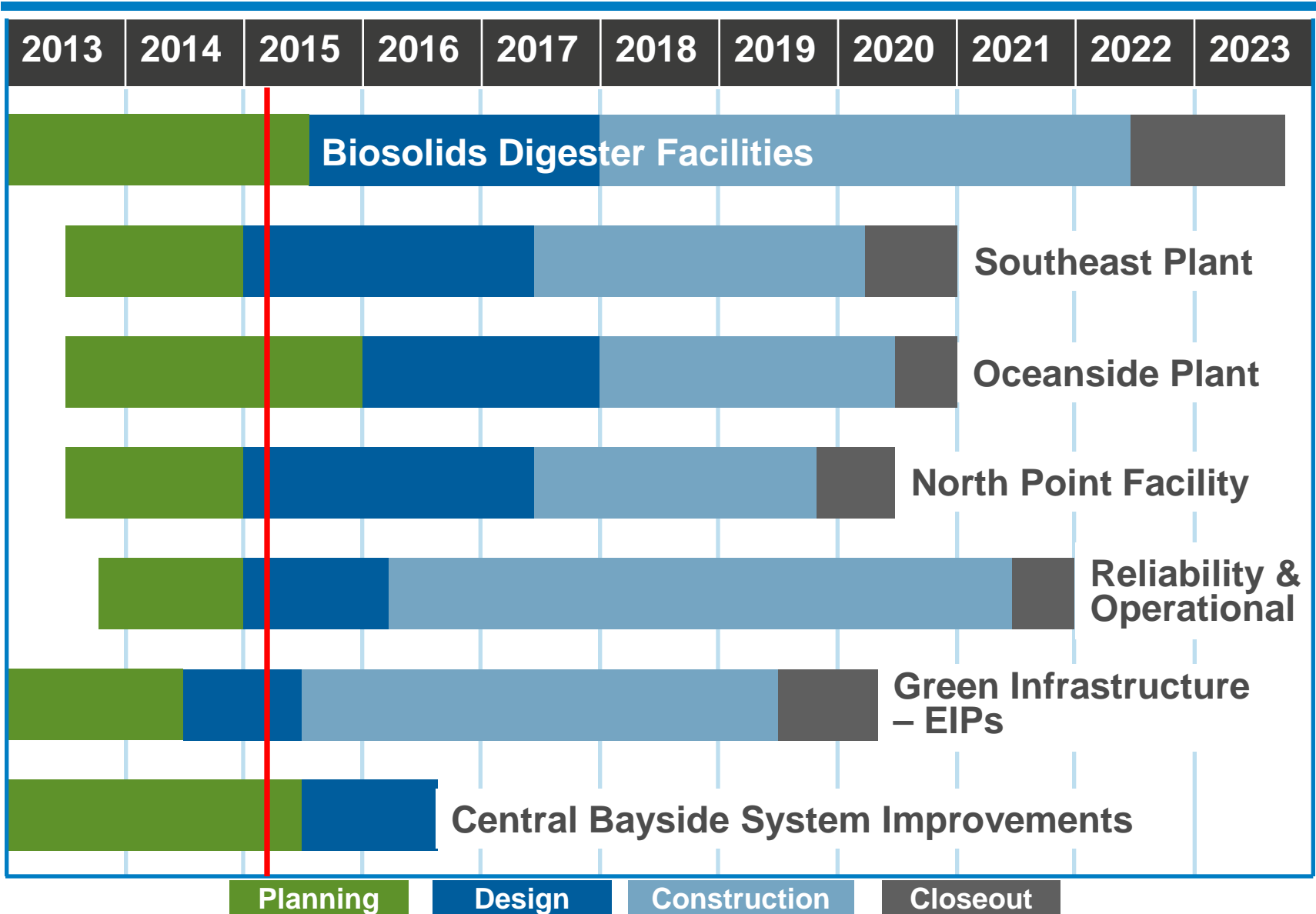
Sewer System Improvement Program Quarterly Update

March 24, 2015
Karen Kubick, P.E.
Wastewater Enterprise Capital Program Director,
Infrastructure Division

Agenda

1. Program-Wide Status
2. Preconstruction Update
3. Construction Update
4. Stakeholder Engagement

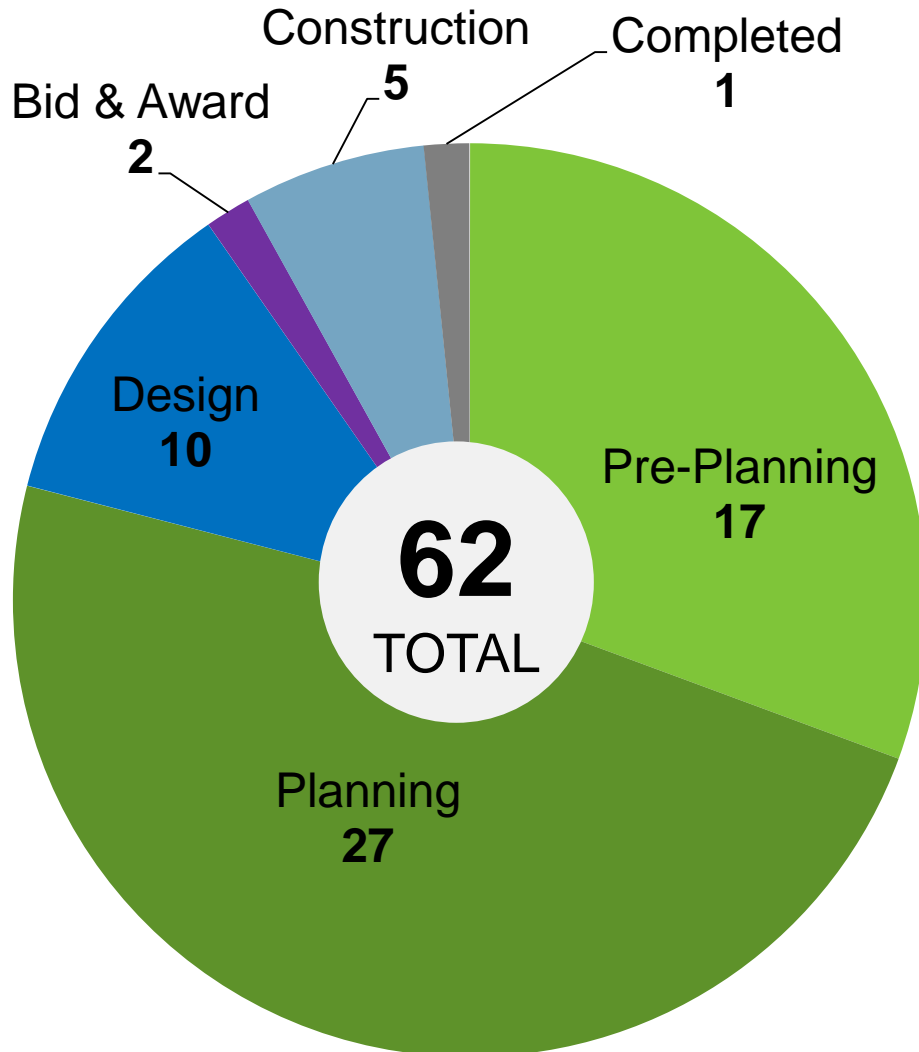
Program-Wide Status



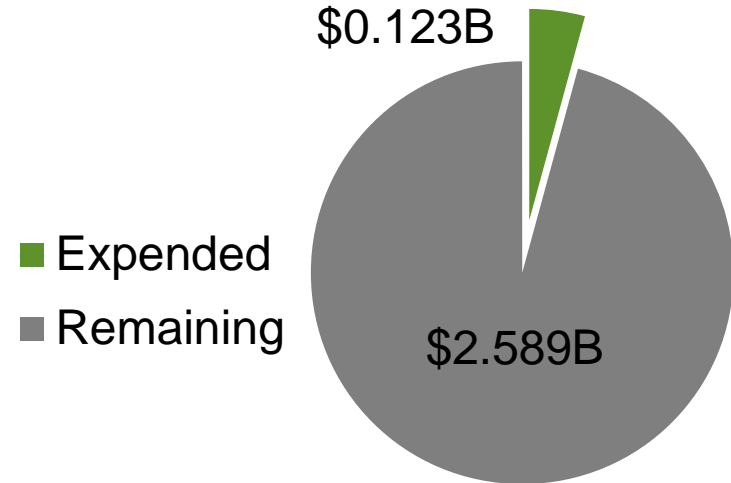
Program-Wide Status

(Updated through January 2015)

Project Count by Phase



Expenditures (\$)



% Expended

4.6% of Phase 1 Projects



Program-Wide Status

Southeast Plant Project Integration

- Completed Electrical Demand and Generation Analysis
- Initiated Site Management Committee
- Identifying contractor staging, laydown, and parking needs

Oceanside Plant Project Integration

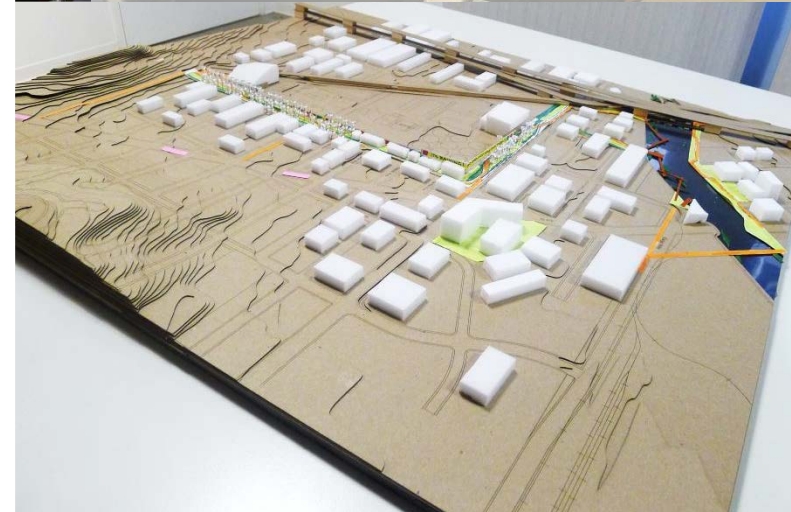
- Coordinating Phase 1 Projects

Small Business and Jobs Analysis

- Initiated detailed contracting analysis (includes LBE and jobs)

SEP Design Visioning Workshop

- Held 2-day session with local architects
- Developed concepts to integrate SEP with the neighborhood



Pre-Construction Update

SEP New Headworks (Grit) Facility Project

- Final AAR was issued on February 20, 2015
- Grit Pilot is operational
- CER to be completed August 2015

Central Bayside Improvement Project (CBSIP)

- Continued working on AAR

Biosolids Digester Facilities Project (BDFP)

- Selected equipment for de-gritting, screening, thickening, dewatering and odor control
- CER to be completed September 2015



Grit Sample



Grit Pilot

Pre-Construction Update

Green Infrastructure (GI) - Early Implementation Projects (EIP)

- 7 projects in Planning and Design
- Applied for State Revolving Fund Loan (SRF) for Lake Merced EIP
- Developing GI Construction Training Certification Program

Urban Watershed Assessment (UWA)

- Finalized the Bayside UWA Alternatives Report
- Westside Draft Alternatives Report will be completed June 2015



Westside Open House

Construction Update

Current Projects

- Digester Roofs
- Westside Pump Station Reliability Improvements
- Wiggle GI Phase 1

Upcoming Projects

- SEP Primary Sludge Thickening Improvements
- Mission & Valencia Green Gateway
- Distributed Control System (DCS) Design-Build



Preparing Pumps for Manifold Improvements at Westside PS

Stakeholder Engagement

December - February Outreach

- Key Presentations:
 - Jan 22nd - UWA SPUR presentation
 - Jan 24th - Southeast Community Workshop
 - Feb 25th - SECF Open House
- **18** Tours with **403** attendees
- **9,000+** followers on Twitter

Outreach for 2014 Highlights

- **50+** Community Events
- **75** tours - **37%** increase over 2013
- **22** SSIP-specific stories in media
- **1.8** million Social Media Impressions



Stakeholder Engagement

Music Video World Premiere: “You Can't Live A Day Without Me”

Wednesday, March 25th
4:30 pm - 6:00 pm

Koret Auditorium
San Francisco Public Library, 100 Larkin Street



THANK YOU!

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