Prop G
Monthly Progress Report
July 2016

Reflection

"So, my fellow Americans: ask not what your country can do for you—ask what you can do for your country. My fellow citizens of the world: ask not what America will do for you, but what together we can do for the freedom of man."

-John F. Kennedy

Overview

1. Major Events
2. Schedules
3. Project Status
4. Budgets
5. Looking Ahead

1. Major Events

- There were no reportable safety incidents in July.
- The Oxygen Farm Tank and Equipment was set in place.
- Agreement was reached with Helix Water District on completion of the campus domestic loop.
- Settlement was reached with McCarthy on H&V Extended Schedule.

2. Schedules

Updated 5-19-2016	2016				2017				2018				2019			
Projects	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
CEP & Co-Generation				By August												
Final site work & O2 Tank				By September												
Heart & Vascular Building																
Heart & Vascular Site Work																
H&V - Surgery Build Out				Oct Board						CDPH						
Prop G Scope			July Board	Construction										CDPH		
Sharp Scope			Construction													

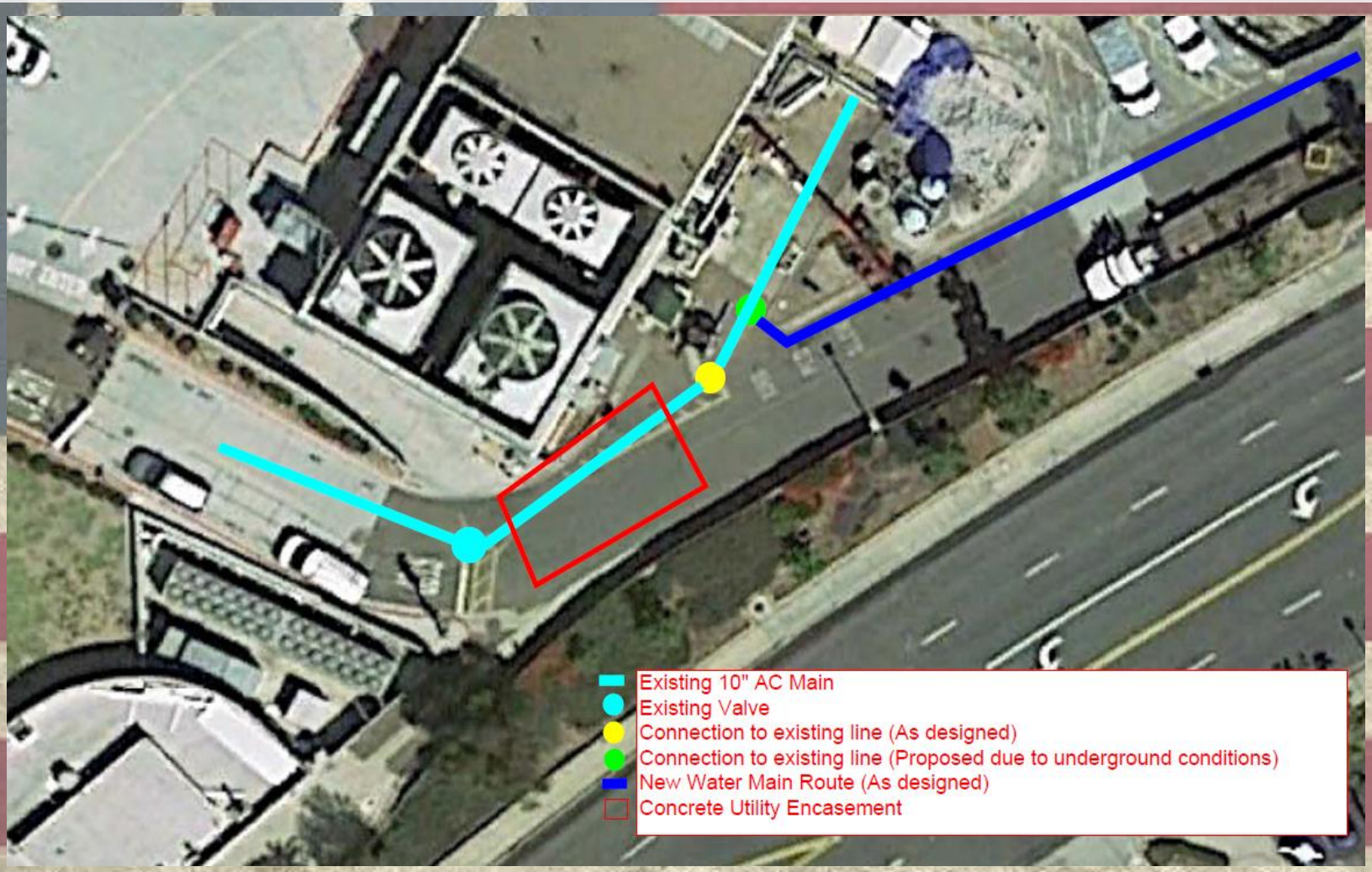
Licensing

3. Project Status

Heart and Vascular

- The project is 98% complete.
- Trenching for the Helix Water Loop restarted after a delay due to underground conditions.
- South Loading Dock enhancement work continued.
- Steam Line tie in was completed.

Heart and Vascular



Helix Water Loop Completion Exhibit

Heart and Vascular

North Steam Line

Heart and Vascular

Helix Water Line POC

Cart Wash Location

3. Project Status

Central Energy Plant

- The project is 99% complete.
- Contractor is addressing the punch list.
- Work on the Oxygen Farm is progressing. All equipment is set and anchored.
- Demo in the existing Central Plant is continuing.
- Design and negotiation of the High Voltage Switch Bus (HVSB) Wall Relocation PCO was completed.

Central Energy Plant

Oxygen Farm

Central Energy Plant

Oxygen Farm

Demo of Existing Systems

4. Budget

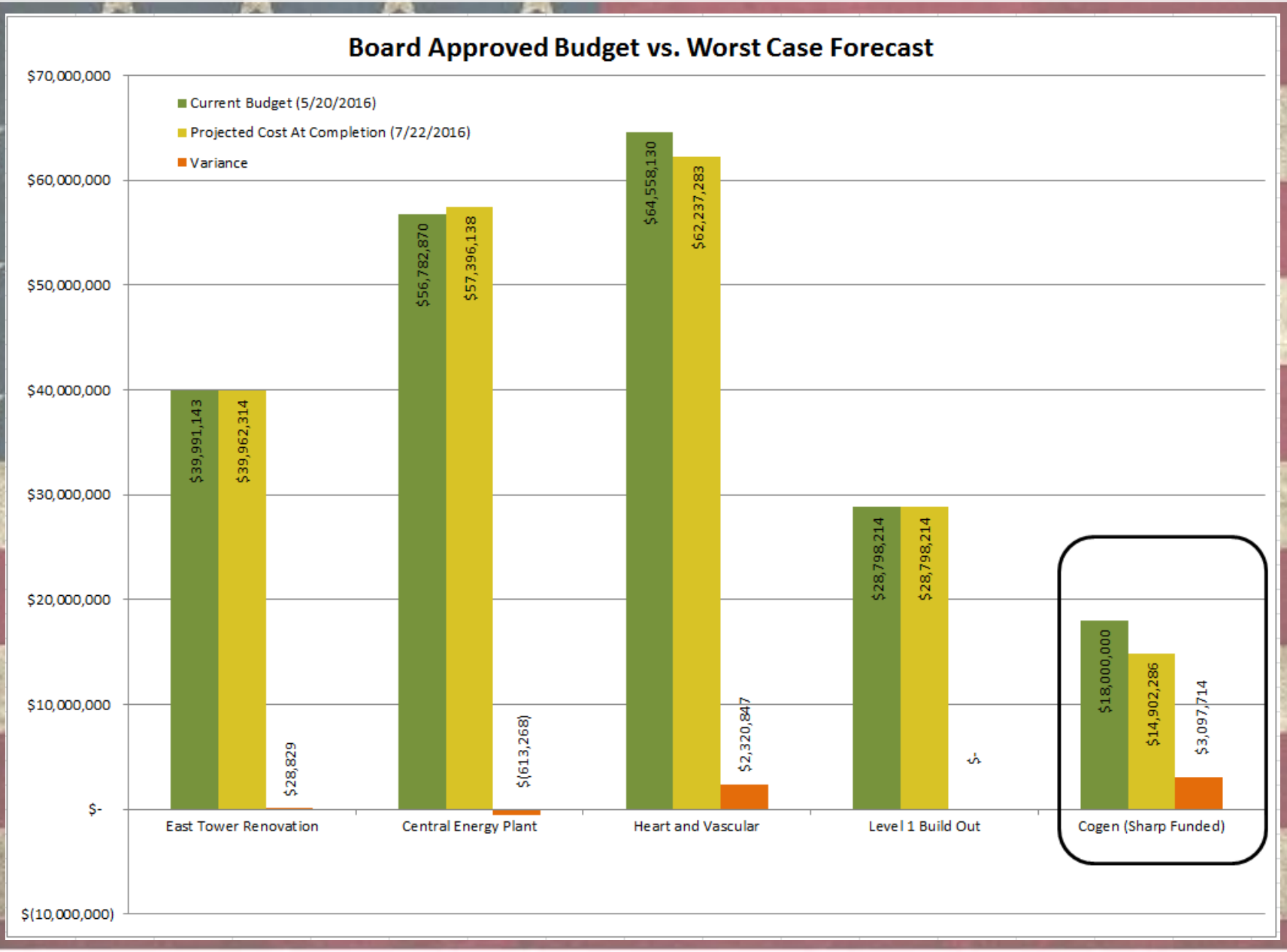
Available Funds vs. Worst Case Forecast

Category	Project Name	Projected Cost At Completion (7/21/2016)	Projected Cost At Completion (6/22/2016)
Funds Available	**Total Prop G Building Fund (Bond Proceeds, Interest Earned, Grants, Etc.)**	**$ 256,809,326**	**$ 256,809,326**
Worst Case Forecast for Projects Completed or Under Construction	E Tower Phase 1	$ 249,566	$ 249,566
	Early Utilities and North Dock	$ 13,313,098	$ 13,313,098
	ED-CCU	$ 40,514,579	$ 40,514,579
	CEQA	$ 104,211	$ 104,211
	Central Energy Plant	$ 57,396,138	$ 56,978,457
	Heart and Vascular	$ 62,237,283	$ 61,977,822
	East Tower Renovation	$ 39,962,314	$ 39,962,314
	South Dock / Level B Seismic Upgrades	$ 11,998,902	$ 11,998,902
	Bond Issuance Costs (Current Projection)	$ 498,613	$ 498,613
	Total Worst Case Scenario for Projects Completed or Under Construction	**$ 226,274,704**	**$ 225,597,562**
	Remaining Prop G Building Funds before H&V Level 1 Surgery Floor Build Out Project	**$ 30,534,622**	**$ 31,211,764**
Projects Not Under Construction	H&V Level 1 Surgery Floor Build Out (Current Estimate, Bid and Board Award Pending)	$ 28,798,214	$ 28,776,013
	Potential Surplus	**$ 1,736,408**	**$ 2,435,751**

Significant Changes to Worst Case Forecast

- CEP-Added PCOs for Cooling Tower Demolition and Increased Cost of Demo of the HVSB Wall (~$220,000)
- CEP-Additional OSHPD and Inspector Of Record Fees due to extended schedule (~$110,000)
- H&V-Backcharge reductions as a part of the settlement on Extended Schedule (~$200,000)

Board Approved Budget vs. Worst Case Forecast



5. Looking Ahead

- Complete CEP punch list work.
- Continue commissioning of CEP systems and construction of the Oxygen Farm and work in the existing plant.
- Start work on relocation of the HVSB wall.
- Continue work on Helix Water line, steam line and South Loading Dock enhancement scopes.
- Bring a recommendation to replace HOK on H&V Level 1 Surgery Floor Build Out.

Questions?