

*San José-Santa Clara  
Regional Wastewater Facility  
Capital Improvement Program*

*Program Management Services*

*TPAC Meeting*

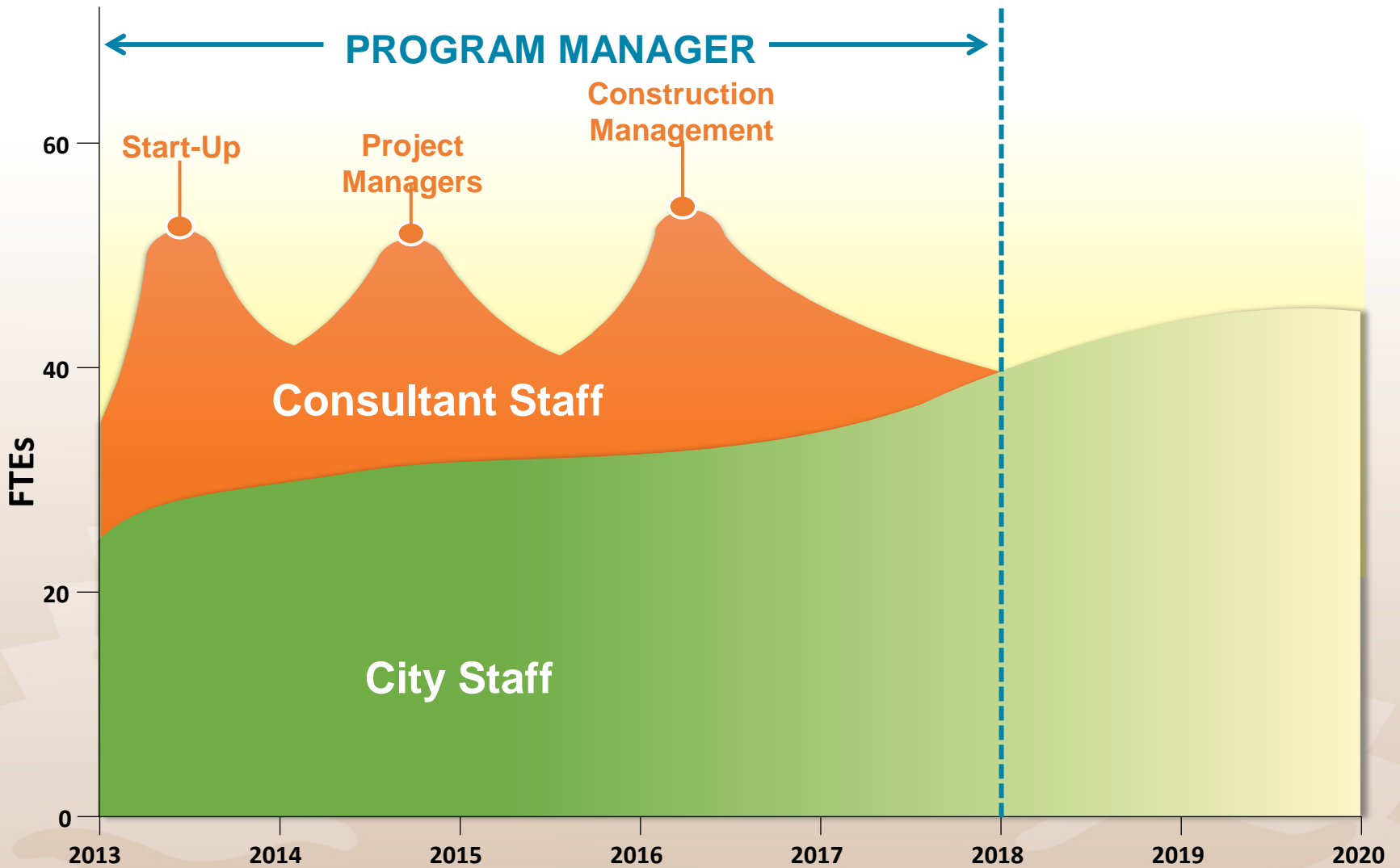
*September 12, 2013*

# CIP Budget and Staffing

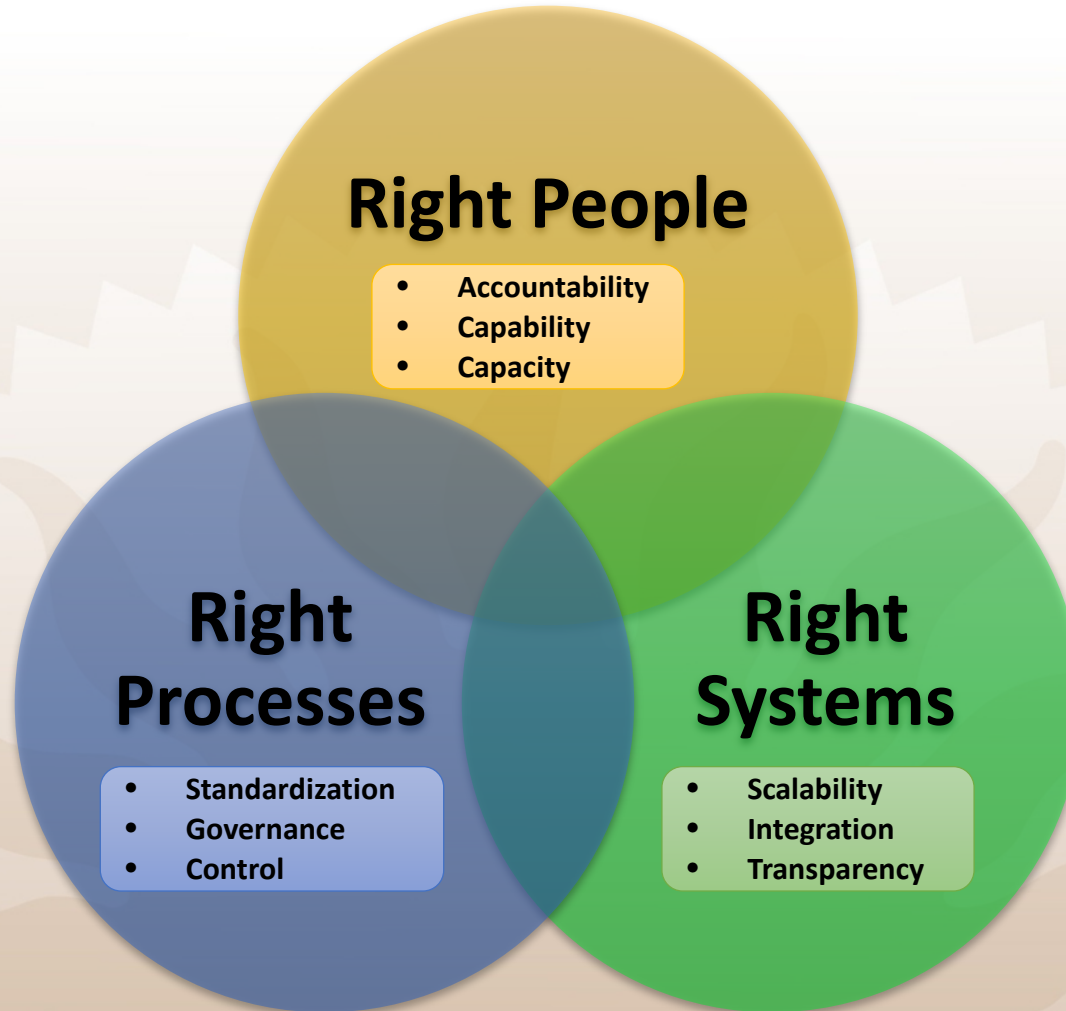
- Approved Five-Year CIP **\$725.1 M**
- FY 13-14 Capital Budget: **\$183.5 M**
- More than double prior Adopted CIPs
- Staffing Levels – 34 FTE

# Program Management Services: Why Needed?

- Supplement City Resources
- Specialized Expertise for a Limited Period
- Best-in-class tools and resources
- Program definition/validation



# The Three Components to Successful Program Delivery



# Supporting Program Delivery

## PEOPLE

- Designers
- Construction Managers
- Program Controls
- Contractors
- Financial
- Legal
- Technical Consultants

## PROCESS

- Risk Management
- Program Reviews
- Governance
- Project Delivery Process
- Change Control

## Project Managers

PM1

PM2

PM3

PM4

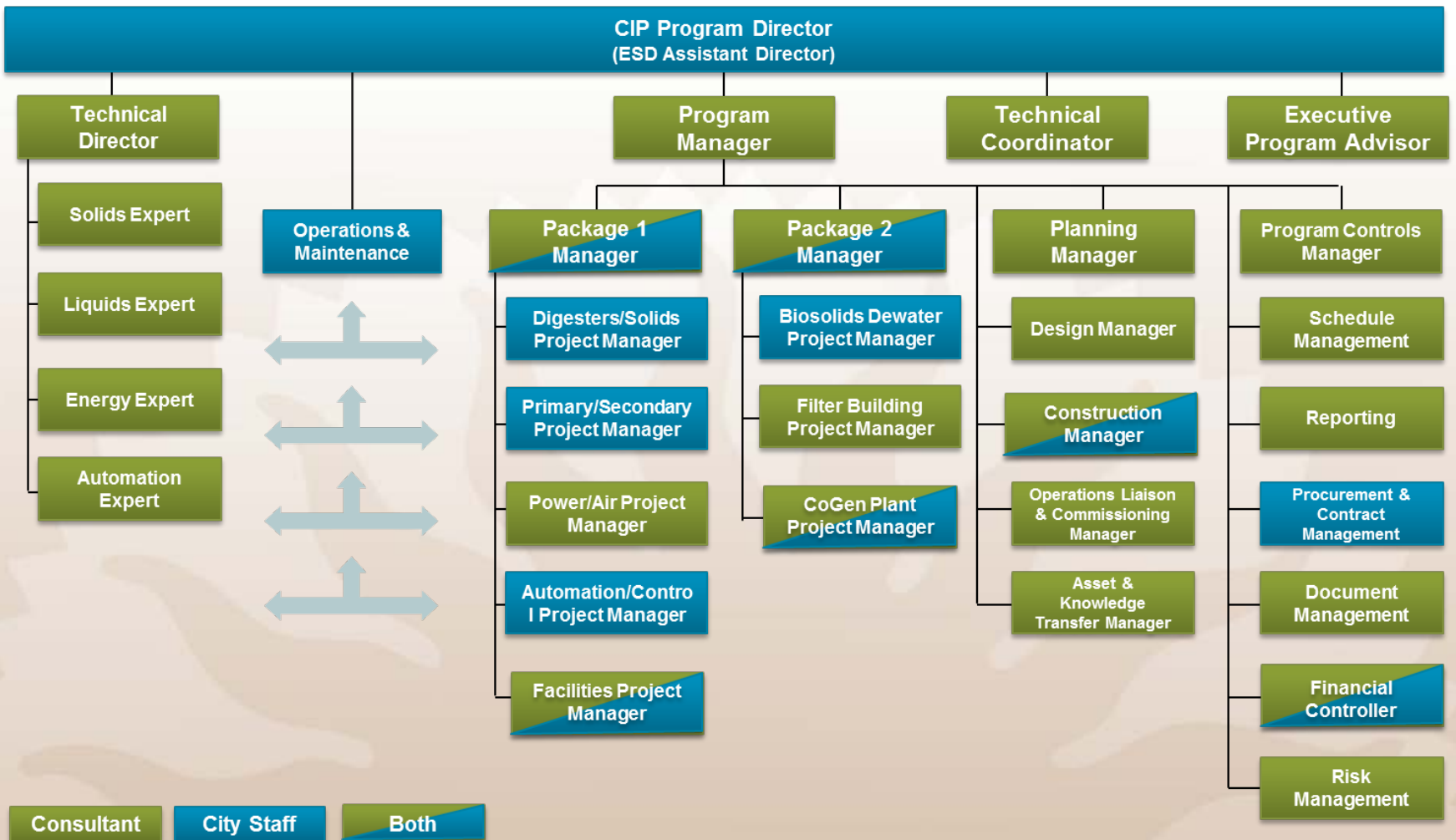
## SYSTEMS

- Schedule
- Financial
- Reporting
- Collaboration
- Document Mgt
- Asset Management

# Key Roles

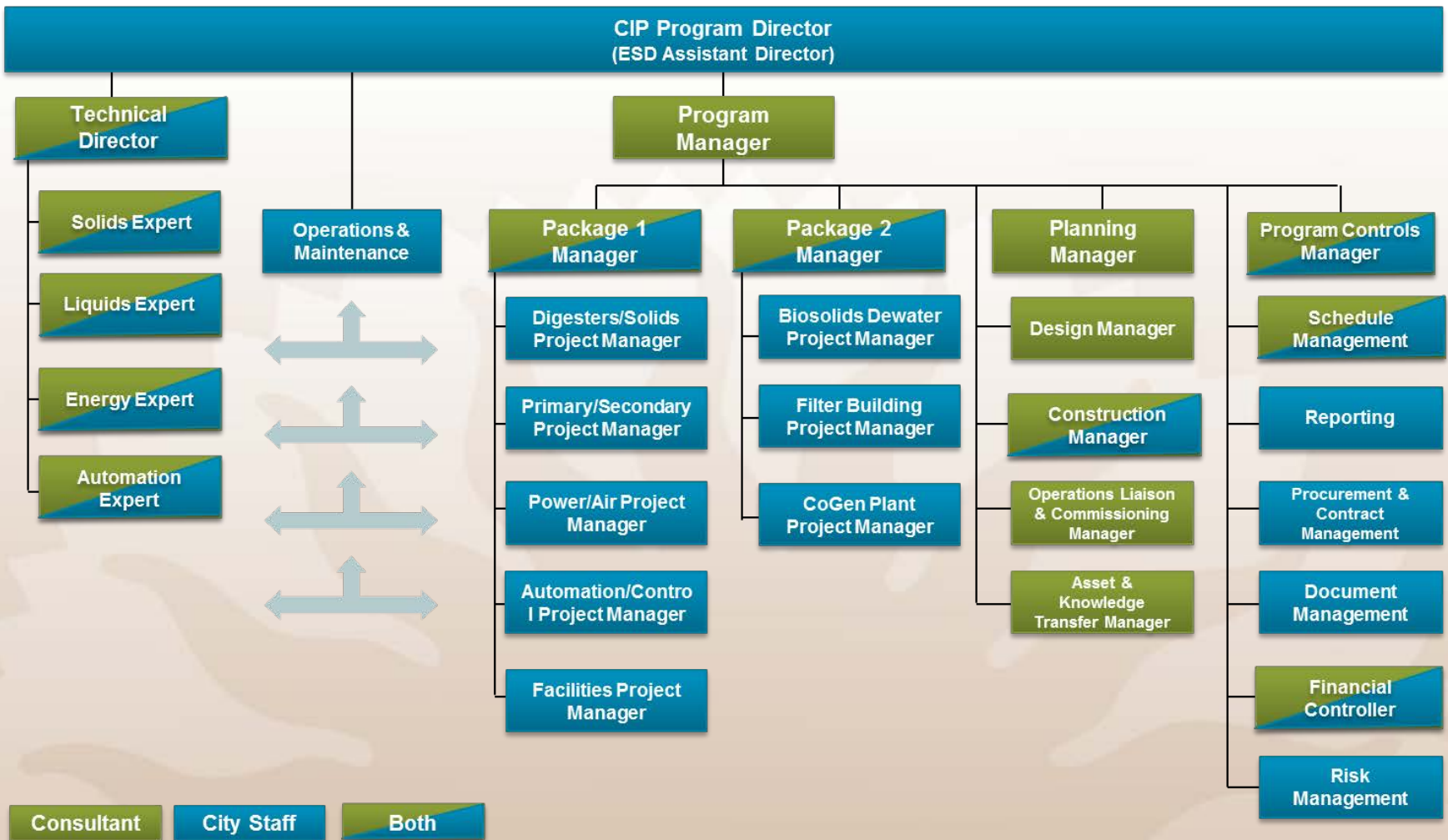
- **City Staff:** lead and manage the program, oversee and manage consultants
- **Program Manager:** provide short term specialized expertise, tools, and supplemental project staffing resources; develop standards and processes
- **Executive Program Advisor:** advise on technical issues, alternate project delivery, contract negotiations, and procurement of services
- **Technical Coordinator:** facilitate CIP and O&M coordination
- **Other Consultants and Contractors:** provide design, technical, financial, and construction services as needed

# Organizing for Success – Year 1

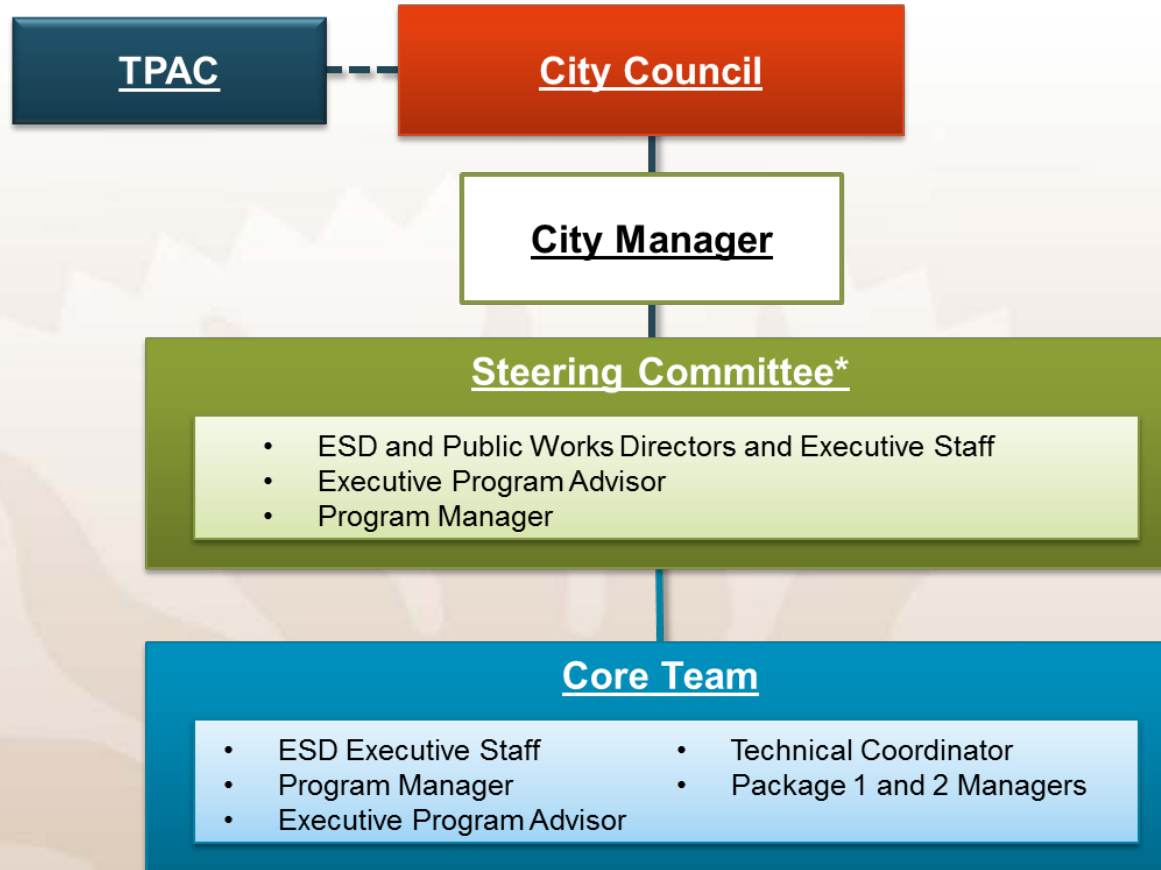




# Organizing for Success – Year 5



# Governance and Oversight



\* Committee Meets Monthly/Quarterly to review Program Performance

# Outreach and Procurement

- Outreach to the industry in November 2012
- RFP issued March 2013; pre-proposal conference
- 5 competitive SOQs received in May 2013
- Interview panel of senior & executive staff from ESD, Public Works, Finance; external panel members from Santa Clara and SFPUC
- Contract negotiations from June-August

# Agreement Terms

- \$7,295,000 in FY 2013-2014
- \$39,000,000 Not To Exceed
- 5-year term with two, 1-year options
- Base level of services
- Task orders issued as services are needed
- Subject to annual Appropriation of Funds

# Scope of Services



# Program Comparisons

<i>Agency</i>	<i>Program Name</i>	<i>Program Budget</i>	<i>Program Management Cost</i>	<i>Term</i>	<i>% of Program Budget</i>
Denver Metro	WWT	\$300 M	\$30 M	6 yrs	10%
Houston	WWTP Upgrade	\$1.5 B	\$150 M	10 yrs	10%
Orange County SD	CIP	\$2 B	\$200 M	15 yrs	10%
San Diego	Clean Water	\$1 B	\$100 M	10 yrs	10%
Atlanta	Clean Water	\$2.3 B	\$226 M	15 yrs	9.8%
Colorado Springs	SDS	\$940 M	\$80 M	8 yrs	8.5%
Sac Regional	LNWI	\$568 M	\$38 M	6 yrs	6.7%
Sac Regional	AWWTP	\$1.7 B	\$100 M	9 yrs	5.9%
<b><i>SJ-SC RWF</i></b>	<b><i>5-yr CIP</i></b>	<b><i>\$725 M</i></b>	<b><i>\$39 M</i></b>	<b><i>5 yrs</i></b>	<b><i>5.4%</i></b>
SFPUC	SSIP	\$6.9 B	\$150 M	15 yrs	2.2%

# Transparency and Accountability

- Monthly Program Reports to TPAC
  - Schedule, Budget, Status, Milestones, Progress, Resources, Issues
- Quarterly Reports on PMC Performance
  - Accomplishments, budget, upcoming tasks
- Semi-Annual CIP Report
- Updates on ESD and City websites

# *Questions*