
Sewer Projects



Five Year Capital Improvement Program

| | Page # | Expended as of 2/29/16 | Remaining Budget | Adopted 2016/17 |
|--|------------|---------------------------|---------------------|--------------------|
| Sewer | | | | |
| ~ Funded Projects ~ | | | | |
| Sewer Force Mains - Pumping Plants 1, 2 and 3 Design | 1 | 7,106 | 212,894 | - |
| Sewer Master Plan (2016) | 2 | 14,978 | 185,022 | - |
| Sewer Pipeline Replacement - Citywide (Phase IV) | 3 | 20,922 | 935,078 | - |
| Study - Sewer Model Update/Expansion | 4 | 3,598 | 181,402 | - |
| | Subtotals: | 46,604 | 1,514,396 | - |
| ~ Unfunded Projects ~ | | | | |
| Sewer Main Replacement - FY 2017-18 Design | - | - | - | - |
| Sewer Main Replacement - FY 2018-19 Construction | - | - | - | - |
| Sewer Main Replacement - FY 2018-19 Design | - | - | - | - |
| Sewer Pipeline Replacement - Citywide (Phase V) | - | - | - | - |
| | Subtotals: | - | - | - |
| Sewer Category Totals: | | 46,604 | 1,514,396 | - |

Five Year Capital Improvement Program

| Plan 2017/18 | Plan 2018/19 | Plan 2019/20 | Plan Beyond 2020 | Total Project Cost | Impact to Future Operating | Project Number |
|-----------------|-----------------|-----------------|---------------------|-----------------------|----------------------------------|-------------------|
| - | - | - | - | 220,000 | Minimal | 86023 |
| - | - | - | - | 200,000 | Minimal | 86024 |
| - | - | - | - | 956,000 | Minimal | 86022 |
| - | - | - | - | 185,000 | Minimal | 86017 |
| - | - | - | - | 1,561,000 | | |
| 1,000,000 | - | - | - | 1,000,000 | Minimal | Unassigned |
| - | 4,000,000 | - | - | 4,000,000 | Minimal | Unassigned |
| - | 1,000,000 | - | - | 1,000,000 | Minimal | Unassigned |
| - | - | - | 1,000,000 | 1,000,000 | Minimal | Unassigned |
| 1,000,000 | 5,000,000 | - | 1,000,000 | 7,000,000 | 8 | |
| 1,000,000 | 5,000,000 | - | 1,000,000 | 8,561,000 | | |



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Funded Projects



Capital Improvement Program Project Details

Project Title: **Sewer Force Mains - Pumping Plants 1, 2 and 3 Design**

Project Description: This project provides for the design of redundant force mains for Pumping Plants 1, 2 and 3 to make the force mains eligible for transfer to the County Sanitation Districts of Los Angeles (LACSD). Ownership of the City's four sewer Pumping Plants and the force mains associated with Pumping Plant No. 4 was transferred to the LACSD in April 2013. The force mains for Pumping Plants 1, 2 and 3 were constructed in 1967, 1995 and 2002, respectively. Transferring these facilities will eliminate the City's future maintenance and capital costs for operation.

| |
|---|
| Project Number: 586-2565-XXXXX-86023 |
| Department / Division Water and WasteWater Operations |
| Project Manager Tim Hampton |

Council District: - 1 - 2 - 3 - 4 - 5 - 6 Citywide Outside City limits

Project Statistics: Origination Yr: 2013-14 Yr Amended: N/A Changes from Prior Year: No Yes

Financial Requirements:

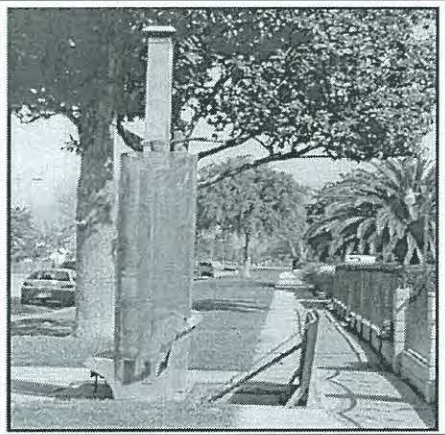
Funding Summary Total Proj Cost \$ **220,000** Total Funded \$ **220,000** Total Unfunded \$ **0**

Impact on Future Operating Casts Minimal Increase Decrease Annual Amt \$ - Incr/Decr Charged to Fund # 581

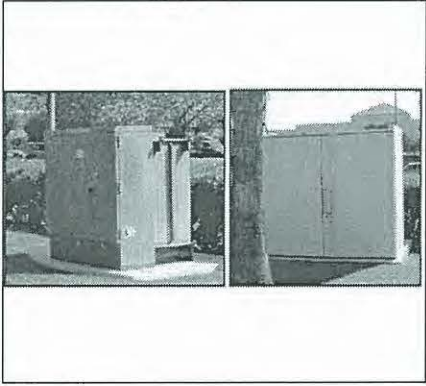
Funding Allocation

| Funding Source(s) | Restr Fund | YTD Costs as of 2/29/16 | Remaining Budget | Fiscal 2016-17 | Plan 2017-18 | Plan 2018-19 | Plan 2019-20 | Plan Beyond 2020 |
|-------------------|------------|-------------------------|------------------|----------------|--------------|--------------|--------------|------------------|
| Series "BA" Bonds | N | 7,106 | 212,894 | | | | | |
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| | | | | | | | | |
| Total | | 7,106 | 212,894 | - | - | - | - | - |

Pending Unfunded



Project Location



Capital Improvement Program Project Details

Project Title: **Sewer Master Plan (2016)**

Project Description: This project provides an assessment of the hydraulic capacity of the City's sanitary sewer system and development of a prioritized set of capital improvement projects to address existing and projected future customer demands at the appropriate level of service. The City's previous Sewer Master Plan was completed in 2005 and requires revision to reflect subsequent development and sewer improvements.

| |
|---|
| Project Number: 586-2565-XXXXX-86024 |
| Department / Division Water and WasteWater Operations |
| Project Manager Tim Hampton |

Council District: -1 -2 -3 -4 -5 -6 Citywide Outside City limits

Project Statistics: Origination Yr: 2013-14 Yr Amended: 2014-15 Changes from Prior Year: No Yes

Financial Requirements:

Funding Summary Total Proj Cost \$ **200,000** Total Funded \$ **200,000** Total Unfunded \$ **0**

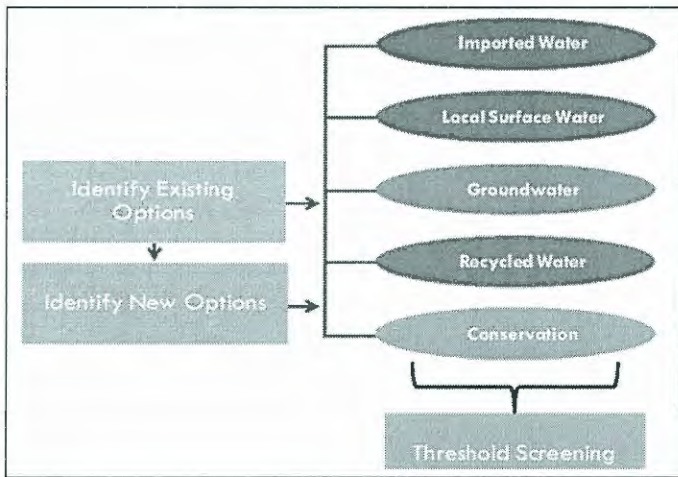
Impact on Future Operating Costs Minimal Increase Decrease Annual Amt \$ - Incr/Decr Charged to Fund # 581

Funding Allocation

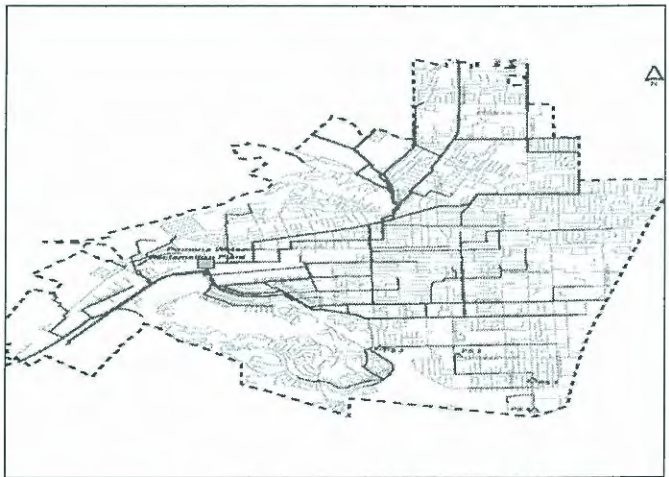
| Funding Source(s) | Restr Fund | YTD Costs as of 2/29/16 | Remaining Budget | Fiscal 2016-17 | Plan 2017-18 | Plan 2018-19 | Plan 2019-20 | Plan Beyond 2020 |
|-------------------|---------------|----------------------------|---------------------|-------------------|-----------------|-----------------|-----------------|---------------------|
| Series "BA" Bonds | N | 14,978 | 185,022 | | | | | |
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| Total | | 14,978 | 185,022 | - | - | - | - | - |

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|-----------------|--|--|--|--|--|--|--|--|
| Pending | | | | | | | | |
| Unfunded | | | | | | | | |

Project Process



Project Location



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Sewer Pipeline Replacement - Citywide (Phase IV)**

Project Description: This project provides for the replacement of sewer mains identified as Priority 3 projects from the Citywide Closed Circuit Television (CCTV) Report and confirmed by City CCTV crews. This project will replace up to 10,000 lineal feet of sewer mains.

Project Number:
586-2565-XXXXX-86022

Department / Division
**Water and WasteWater
 Operations**

Project Manager
Tim Hampton

Council District: -1 -2 -3 -4 -5 -6 Citywide Outside City limits

Project Statistics: Origination Yr: 2013-14 Yr Amended: 2014-15 Changes from Prior Year: No Yes

Financial Requirements:

Funding Summary Total Proj Cost \$ **956,000** Total Funded \$ **956,000** Total Unfunded \$ **0**

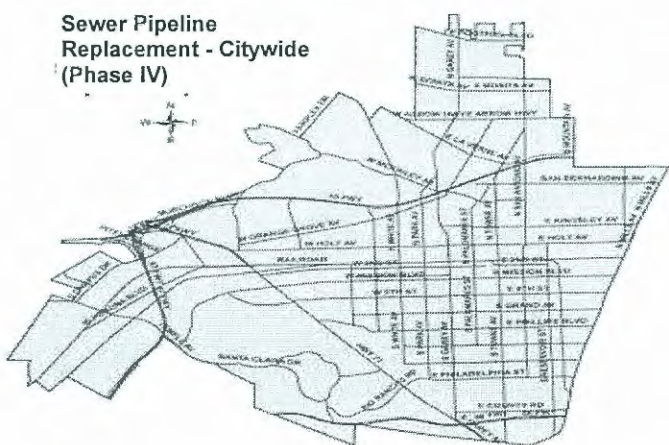
Impact on Future Operating Costs Minimal Increase Decrease Annual Amt \$ - Incr/Decr Charged to Fund # 581

Funding Allocation

| Funding Source(s) | Restr Fund | YTD Costs as of 2/29/16 | Remaining Budget | Fiscal 2016-17 | Plan 2017-18 | Plan 2018-19 | Plan 2019-20 | Plan Beyond 2020 |
|-------------------|------------|-------------------------|------------------|----------------|--------------|--------------|--------------|------------------|
| Series "BA" Bonds | N | 20,922 | 935,078 | | | | | |
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| | | | | | | | | |
| Total | | 20,922 | 935,078 | - | - | - | - | - |

| | | | | | | | | |
|-----------------|--|--|--|--|--|--|--|--|
| Pending | | | | | | | | |
| Unfunded | | | | | | | | |

Project Location



Capital Improvement Program Project Details

Project Title: **Study - Sewer Model Update/Expansion**

Project Description: As part of the 2005 Sewer Master Plan, a planning level (10-inch and larger mains) hydraulic model of the City's sewer system was created. In 2010, the City's Sewer database was upgraded with current infrastructure information. This project will integrate the current information to develop a robust engineering tool for staff to use when checking sewer capacity issues as it will include sewer mains down to 8 inches in size and will help the City comply with EPA's Water Discharge Requirements.

(Description Changed FY16-17)

Project Number:
586-2565-XXXX-86017

Department / Division
Water and WasteWater
Operations

Project Manager
Nichole Horton

Council District: -1 -2 -3 -4 -5 -6 Citywide Outside City Limits

Project Statistics: Origination Yr: 2010-11 Yr Amended: 2016-17 Changes from Prior Year: No Yes

Financial Requirements:

Funding Summary Total Proj Cost \$ **185,000** Total Funded \$ **185,000** Total Unfunded \$ **0**

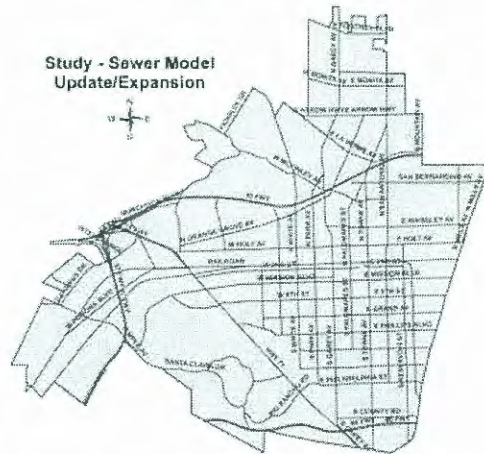
Impact on Future Operating Costs Minimal Increase Decrease Annual Amt \$ - Incr/Decr Charged to Fund # 581

Funding Allocation

| Funding Source(s) | Restr Fund | YTD Costs as of 2/29/16 | Remaining Budget | Fiscal 2016-17 | Plan 2017-18 | Plan 2018-19 | Plan 2019-20 | Plan Beyond 2020 |
|-------------------|------------|-------------------------|------------------|----------------|--------------|--------------|--------------|------------------|
| Series "AN" Bonds | N | 1,612 | 53,388 | | | | | |
| Series "BA" Bonds | N | 1,986 | 128,014 | | | | | |
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| Total | | 3,598 | 181,402 | - | - | - | - | - |

Pending
Unfunded

Project Location





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Partially Funded Projects

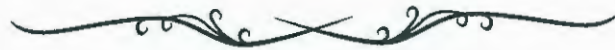




No Projects
In This Section



Unfunded Projects



CITY OF POMONA
Capital Improvement Program
Unfunded Sewer Projects

| Council Request | Council District | Project Title | Project Description | Estimated Cost | Origination Year |
|------------------------|-------------------------|--|---|-----------------------|-------------------------|
| | Citywide | Sewer Main Replacement - FY 2017-18 Design | Provide for the design phase of sewer mainline segments which have been identified by the Sewer Master Plan (2016) as well as problem areas reported by maintenance crews | 1,000,000 | FY 16-17 |
| | Citywide | Sewer Main Replacement - FY 2018-19 Construction | Provide for the construction phase of sewer mainline segments designed as part of the FY 2017-18 Design project | 4,000,000 | FY 16-17 |
| | Citywide | Sewer Main Replacement - FY 2017-18 Design | Provide for the design phase of sewer mainline segments which have been identified by the Sewer Master Plan (2016) as well as problem areas reported by maintenance crews, which will be constructed in a subsequent year | 1,000,000 | FY 16-17 |
| | Citywide | Sewer Pipeline Replacement - Citywide (Phase V) | Provide for the removal and replacement of sewer mains at various locations. These locations were identified as high priority from the CCTV inspection and condition assessment project | 1,000,000 | FY 14-15 |