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# *Storm Drain Projects*



## Five Year Capital Improvement Program

	Page #	Expended as of 2/28/17	Remaining Budget	Adopted 2017/18
<b>Storm Drains</b>				
~ Funded Projects ~				
Drainage Master Plan	1	71,958	127,724	-
Subtotals:		71,958	127,724	-
~ Unfunded Projects ~				
Alley Drainage Improvements - Acacia Street	-	61,673	-	-
Catch Basin - Mission Boulevard (at Phillips Dr)	-	51,460	-	-
City Facilities Drainage Upgrade	-	-	-	-
Storm Drain - East End Avenue (Mission Blvd to San Antonio Wash)	-	-	-	-
Storm Drain Facility and Pavement Reconstruction - Lincoln & Como	-	-	-	-
Storm Drain Facility - Mission Boulevard and Reservoir Street	-	-	-	-
Storm Drain Facility - Paige Drive (N/O Sunset Dr)	-	-	-	-
Storm Drain Facility Reconstruction - 515 E. McKinley Avenue	-	-	-	-
Storm Drain Facility Reconstruction - Palomares Street and First Street	-	-	-	-
Storm Drain Facility Upgrade - 1234 W. Eighth Street	-	-	-	-
Storm Drain Improvements - 1257 Colfax Court	-	-	-	-
Storm Drain Improvements - Densmore Street and Alvarado Street	-	-	-	-
Storm Drain Improvements - Holt Ave and Fairplex Dr (N/W Corner)	-	-	-	-
Storm Drain Improvements - Pavilion Drive and Breon Street	-	-	-	-
Storm Drains - Regional Basins	-	-	-	-
Storm Drain Study and Impr - Jefferson/Eleanor & McKinley/Palomares	-	-	-	-
Subtotals:		113,133	-	-
<b>Storm Drains Category Totals:</b>		185,091	127,724	-

## Five Year Capital Improvement Program

Plan 2018/19	Plan 2019/20	Plan 2020/21	Plan 2021	Beyond 2021	Total Project Cost	Impact to Future Operating	Project Number
-	-	-	-	-	199,682	Minimal	81053
-	-	-	-	-	199,682		
-	-	-	517,327	579,000	(500)	67773	
-	-	-	202,540	254,000	(250)	67658	
-	-	-	50,000	50,000	Minimal	Unassigned	
-	-	-	1,500,000	1,500,000	Minimal	Unassigned	
-	-	-	125,000	125,000	Minimal	Unassigned	
-	-	-	150,000	150,000	Minimal	Unassigned	
-	-	-	175,000	175,000	Minimal	Unassigned	
-	-	-	125,000	125,000	Minimal	Unassigned	
-	-	-	170,000	170,000	Minimal	67915	
-	-	-	175,000	175,000	Minimal	Unassigned	
-	-	-	100,000	100,000	Minimal	Unassigned	
-	-	-	115,000	115,000	Minimal	Unassigned	
-	-	-	1,400,000	1,400,000	Minimal	Unassigned	
-	-	-	150,000	150,000	Minimal	Unassigned	
-	-	-	3,140,000	3,140,000	Minimal	Unassigned	
-	-	-	1,500,000	1,500,000	Minimal	Unassigned	
-	-	-	9,594,867	9,708,000			
-	-	-	9,594,867	9,907,682			

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# *Funded Projects*



### Capital Improvement Program Project Details

Project Title: ***Drainage Master Plan***

**Project Description:** This project will assess existing capacity of the City's roadways as it relates to drainage conveyance and recommend necessary improvements to eliminate flooding on City streets due to major storms. The project will also prioritize improvements to recharge both storm water and recycle water.

Project Number: <b>421-2590-XXXXX-81053</b>
Department / Division <b>Water Resources</b>
Project Manager <b>Tim Hampton</b>

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

Project Statistics: Origination Yr: 2011-12 Yr Amended: 2013-14 Changes from Prior Year:  No  Yes

**Financial Requirements:**

**Funding Summary** Total Proj Cost \$ **199,682** Total Funded \$ **199,682** Total Unfunded \$ **0**

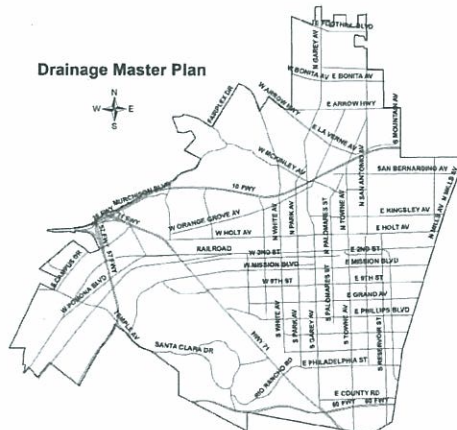
**Impact on Future Operating Costs** Minimal  Increase  Decrease  Annual Amt \$ - - Incr/Decr Charged to Fund # 571

**Funding Allocation**

Funding Source(s)	Restr Fund	YTD Costs as of 2/28/17	Remaining Budget	Fiscal 2017-18	Plan 2018-19	Plan 2019-20	Plan 2020-21	Plan Beyond 2021
Series "AG" Bonds	N	70,030	-	-				
Series "AU" Bonds	N	1,928	58,072	-				
Series "BC" Bonds (Formerly Series "AG")	N	-	69,652	-				
<b>Total</b>		<b>71,958</b>	<b>127,724</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Pending Unfunded**

**Project Location**



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# *Partially Funded Projects*





No Projects  
In This Section





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# *Unfunded Projects*



**CITY OF POMONA**  
**Capital Improvement Program**  
**Unfunded Storm Drain Projects**

<b>Council Request</b>	<b>Council District</b>	<b>Project Title</b>	<b>Project Description</b>	<b>Estimated Cost</b>	<b>Origination Year</b>
	6	Alley Drainage Improvements - Acacia Street	Provide alley grading and drainage improvements at Acacia Street and adjacent	579,000	FY 97-98
	5	Catch Basin - Mission Boulevard (at Phillips Drive)	Correct street drainage problems with the construction of catch basins at the south-westerly corner of the intersection and connecting the basins to an existing storm drain	254,000	FY 95-96
	Citywide	City Facilities Drainage Upgrade	Provides for a survey of existing City facilities for National Pollutant Discharge Elimination System (NPDES) Storm Water Pollution Prevention Plan (SWPPP) and related requirements	50,000	FY 10-11
*	3	Storm Drain – East End Avenue (Mission Blvd to San Antonio Wash)	Construct the storm drain system to connect to existing drainage system at Mission Boulevard and connect to the San Antonio Wash south of Ninth Street (approximately 2035 l.f.)	1,500,000	FY 10-11
*	4	Storm Drain Facility and Pavement Reconstruction – Lincoln Avenue and Como Drive	Storm drain facility and reconstruction of storm drain outlet pipe, curb, gutter, and removal/ replacement of existing pavement at Lincoln Avenue and Como Drive	125,000	FY 10-11
*	3	Storm Drain Facility - Mission Boulevard and Reservoir Street	Construct catch basins and connect existing storm drain facility to new catch basin and connect into existing storm drain in Reservoir Street	150,000	FY 10-11
*	6	Storm Drain Facility - Paige Drive (N/O Sunset Dr)	Upgrade an existing drainage facility in need of upgrading due to drainage issues on Paige Drive	175,000	FY 10-11
*	4	Storm Drain Facility Reconstruction - 515 E. McKinley Avenue	Reconstruct catch basins, connector pipes, curb, gutter, and remove/replace existing pavement at 515 E. McKinley Avenue	125,000	FY 10-11
*	2	Storm Drain Facility Reconstruction – Palomares Street and First Street	Repairs as determined by ACE analysis to correct drainage issues at Palomares Street and First Street	170,000	FY 10-11
*	2	Storm Drain Facility Upgrade - 1234 W. Eighth Street	Construction, dependent upon a drainage study, that will upgrade drainage for street that is not a through street, does not have a cul-de-sac at its terminus and has no drainage facility to collect and redirect a storm run-off to an approved drainage structure	175,000	FY 10-11

**CITY OF POMONA**  
**Capital Improvement Program**  
**Unfunded Storm Drain Projects**

<b>Council Request</b>	<b>Council District</b>	<b>Project Title</b>	<b>Project Description</b>	<b>Estimated Cost</b>	<b>Origination Year</b>
*	2	Storm Drain Improvements – 1257 Colfax Court	Construct a collection facility and drainage lines to outlet to the street via the p.c.c. curb to correct drainage issues caused by construction of a concrete drainage swell on property northerly and adjacent to 1257 Colfax Court, which is causing flooding on the Colfax property	100,000	FY 10-11
*	4	Storm Drain Improvements – Densmore Street and Alvarado Street	Reconstruct curb, gutter, curb returns, curb access ramps, spandrels, cross gutters, sidewalk and a.c. pavement removal and replacement to correct excessive ponding at the intersection of Densmore Street and Alvarado Street	115,000	FY 10-11
*	1	Storm Drain Improvements – Holt Avenue and Fairplex Drive (N/W Corner)	Underground a section of an existing open channel northwesterly from Fairplex Drive and Holt Avenue through private property	1,400,000	FY 02-03
*	1	Storm Drain Improvements – Pavilion Drive and Breon Street	Make improvements including but not limited to the reconstruction of curb, gutter, curb returns, curb access ramps, spandrels, cross gutters, sidewalks and a.c. pavement removal and replacement to correct excessive ponding at the intersection of Pavilion Drive and Breon Street	150,000	FY 10-11
	Citywide	Storm Drains – Regional Basins	Provides for a minimum of two regional storm water infiltration basins (San Jose/Thompson Creek watershed and Chino Creek watershed). There will be five phases: I – Preliminary Study; II – Preliminary Geotechnical; III – Conceptual Selections & Design; V – Construction. <b>This is part of the City’s WMP/CIMP implementation mandated by the Regional Water Board. We technically have until 2026 to capture 205 acre feet of water in the San Gabriel River Watershed (which San Jose/Thompson Creek essentially drains to) and 203 acre feet of water in the Santa Ana River Watershed (which is Chino Creek/San Antonio Creek). Basins/project cost will increase (more than CPI) each year, and starting early should minimize cost</b>	3,140,000	FY 16-17
*	4	Storm Drain Study and Improvements – Jefferson Avenue/Eleanor Street and McKinley Avenue/Palomares Street	Provides for a drainage study and improvements in the local areas of Jefferson Avenue at Eleanor Street and McKinley Avenue at Palomares Street. Remediation of any implied drainage problem as set forth in the study will be implemented as feasible for the future CIP	1,500,000	FY 05-06

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