

**RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT  
DESIGN & CONSTRUCTION AND FIVE YEAR CIP PROJECT SUMMARY - ZONE 6  
FISCAL YEARS 2018-19 THROUGH 2022-23**

Project Number	Stg No.	Project Title	Total Remaining Cost to Deliver Project	Budget Year 1 - FY 2018-19			CIP Years 2 through 5 - FY 2019-23				Total Post CIP Balance	Total Not District Funded	
				Project Appropriation	Project Specific Funding		Estimated Project Appropriation	Project Specific Funding					
					Tax Revenue	ADP Contribution		External Contrib	Tax Revenue	ADP Contribution			External Contrib
6-8-00035	01	DESERT HOT SPRINGS MDP LINE E-5 STG 1	\$2,831,076	\$2,831,077	\$2,831,077	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
6-8-00040	93	PALM CANYON WASH LEVEE RESTORATION	5,064,707	267,590	267,590	0	0	4,797,116	4,797,116	0	0	0	0
6-8-00160	03	PALM SPRINGS MDP LINE 41	9,863,866	4,249,377	4,249,377	0	0	5,614,489	5,614,489	0	0	0	0
6-8-00160	04	PALM SPRINGS MDP LINE 41	1,502,466	575,869	575,869	0	0	926,597	926,597	0	0	0	0
6-8-00190	01	EAGLE CANYON DAM	50,000	16,621	16,621	0	0	33,379	33,379	0	0	0	0
6-8-00036	01	DESERT HOT SPRINGS PIERSON DAM	7,792,596					7,792,596	7,792,596	0	0	0	0
6-8-00230	01	PALM SPRINGS LINE 23	2,297,451					2,297,451	2,297,451	0	0	0	0
6-8-00250	90	WHITEWATER RIVER - LEVEE RESTORATION	2,797,105					2,797,105	2,797,105	0	0	0	0
<b>ZONE 6 TOTALS</b>			<b>\$32,199,267</b>	<b>\$7,940,534</b>	<b>\$7,940,534</b>	<b>\$0</b>	<b>\$0</b>	<b>\$24,258,733</b>	<b>\$24,258,733</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**FIVE YEAR CIP SUMMARY**

**FUND BALANCE FORWARD - JULY 1, 2018:**

Zone 6 Fund	\$16,581,263
<b>Total Fund Balance Forward</b>	<b>\$16,581,263</b>

**REVENUE:**

Taxes	\$29,708,068
Interest	530,812
Rental	18,000
<b>Subtotal Revenue</b>	<b>30,256,881</b>
External Contribution	0
<b>Total Five Year Revenue</b>	<b>\$30,256,881</b>
<b>Total Funds Available</b>	<b>\$46,838,144</b>

**APPROPRIATIONS:**

D&C Capital Projects Expense	\$32,550,723
Capital Project Cost Inflation @ 2.4%	781,217
Uncategorized//Other Contributions	1,100,000
Operating Expenses	11,449,164
Contingencies	551,014
<b>Total Five Year Appropriations</b>	<b>\$46,432,118</b>

**ENDING FUND BALANCE - JUNE 30, 2023:**

Zone 6 Fund	\$406,025
<b>Total Ending Fund Balance</b>	<b>\$406,025</b>

**RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT  
OPERATIONS & MAINTENANCE BUDGET AND FIVE YEAR CIP PROJECT SUMMARY - ZONE 6  
FISCAL YEARS 2018-19 THROUGH 2022-23**

Project Number	Stg No.	Project Title	Budget Year 1 - FY 2018-19			CIP Years 2 through 5 - FY 2019-23		
			Project Appropriation	Project Specific Funding		Estimated Project Appropriation	Project Specific Funding	
				Tax Revenue	External Contrib		Tax Revenue	External Contrib
<b>O&amp;M MAINTENANCE (NON-CAPITAL PROJ) BUDGET - FY 2018-19:</b>								
6-6-00000	00	ZONE 6 MAINTENANCE	\$1,265,413	\$1,265,413	\$0	\$5,061,652	\$5,061,652	\$0
<b>UNCATEGORIZED /OTHER CONTRIBUTIONS:</b>								
6-6-10020	00	HYDROGEO TECHNICAL ANALYSIS	100,000	100,000		0	0	0
6-6-10021	00	MISC WATERSHED PROTECTION PROJECTS				1,000,000	1,000,000	0
<b>MAINT (NON-CAPITAL PROJ) BUDGET SUBTOTALS</b>			\$1,265,413	\$1,265,413	\$0	\$5,061,652	\$5,061,652	\$0
<b>UNCATEGORIZED /OTHER CONTRIBUTIONS</b>			100,000	100,000	0	1,000,000	1,000,000	0
<b>ZONE 6 TOTALS</b>			<b>\$1,365,413</b>	<b>\$1,365,413</b>	<b>\$0</b>	<b>\$6,061,652</b>	<b>\$6,061,652</b>	<b>\$0</b>

## PROJECT NOTES FY 2018-2019

### DESIGN & CONSTRUCTION/CIP PROJECTS

PROJ. NO.	STG.	DESCRIPTION
6-8-00035	01	DESERT HOT SPRINGS MDP LINE E-5 – This District led project will reduce flooding along 8 <sup>th</sup> Street between Mesquite Avenue and West Drive. Approximately 3,700 lineal feet of underground storm drain will be constructed along 8 <sup>th</sup> Street beginning at District's existing Line E channel near West Drive with upstream end near Mesquite Avenue.
6-8-00036*	01	DESERT HOT SPRINGS PIERSON DAM – Developer led project proposed as part of the Tuscan Hills development (Tract 36774) processed through the City of Desert Hot Springs. The project involves the construction of regional drainage facilities that will provide flood protection to residences south of Pierson Boulevard. The project includes two debris basins that will connect via underground storm drain to a detention basin located near the intersection of Pierson Boulevard and Foxdale Drive. The debris basins will capture debris generated by the foothills northeast of the project site, and the detention basin is proposed to store and attenuate storm runoff. This is a high priority project for the City of Desert Hot Springs and will require a private-public partnership between the City, District, and Developer to bring the project to fruition. Developer will provide right of way and will design and construct the facilities. The budget allows the District to contribute funding for construction. A tri-party agreement will need to be executed to memorialize the specific roles.
6-8-00040	93	PALM CANYON WASH LEVEE RESTORATION – The District is the lead to this restoration that will repair damage to the existing levee and ensure that it continues to provide protection to the city of Palm Springs. The reach that is being restored begins at the corner of Murray Canyon Drive and Toledo Avenue and extends downstream to where the wash crosses Palm Canyon Drive (Highway 111) in Palm Springs.
6-8-00160	03	PALM SPRINGS MDP LINE 41 – The District is leading this project that will provide 100-year event storm protection to the community south of Highway 111 between Cherokee Way and Golf Club Drive. Once completed, the District will be able to remove many properties in this community from the FEMA designated floodplain. Portions of this project are within a known Casey's June beetle habitat; this beetle is listed as an endangered species under the Endangered Species Act. The District is working closely with the U.S. Army Corps of Engineers and the California Department of Fish and Wildlife to obtain permits necessary for the project. The project will begin by collecting water at Cherokee Way and Santa Monica Street (near the entrance to the Safari Mobile Home Park), and construct an underground storm drain that will take flows to a detention basin along Matthew Drive near Linden Way.

## PROJECT NOTES FY 2018-2019

### DESIGN & CONSTRUCTION/CIP PROJECTS

PROJ. NO.	STG.	DESCRIPTION
		Reduced flows exiting the basin will then continue in an underground storm drain to Highway 111, where it will head east until it connects to the existing Stage 2 storm drain at Golf Club Drive.
6-8-00160	04	PALM SPRINGS MDP LINE 41 – This is a District led follow-on project to Stage 3 described above. This project will extend the Line 41 storm drain westerly along Santa Monica Street through the Safari Mobile Home Park. This stage will complete the Line 41 system and provide improved flood protection to the residents of this park, who have been impacted by severe flash floods. This project will require consent from the owner of the Safari Mobile Home Park, as the roads within the park are privately owned.
6-8-00190	01	EAGLE CANYON DAM – Construction completed in FY 2015-2016 budgeted figure is for post-project environmental monitoring and habitat maintenance.
6-8-00230	01	PALM SPRINGS MDP LINE 23 – This District led project will provide flood protection along El Cielo Road, beginning at Escobar Road and ending at Tahquitz Creek. The project will be an underground storm drain constructed within street right of way. This project is funded by the District.
6-8-00250*	90	WHITEWATER RIVER - LEVEE RESTORATION – District led project to increase freeboard and bring levee adjacent to Cimarron Golf Resort between Diamond Road and Ramon Road into compliance with FEMA certification guidelines.

\* Projects with an asterisk following the Project Number are not included in the FY 2018-2019 budget (CIP Year One), but are included in Years Two through Five of the CIP.

## PROJECT NOTES FY 2018-2019

### OPERATIONS & MAINTENANCE (NON-CAPITAL PROJECTS)

<b>PROJ. NO.</b>	<b>STG.</b>	<b>DESCRIPTION</b>
6-6-00000	00	GENERAL ZONE 6 MAINTENANCE – Annual maintenance of all Zone 6 projects, except major restoration or reconstruction.

## PROJECT NOTES FY 2018-2019

### UNCATEGORIZED/OTHER CONTRIBUTIONS

<b>PROJ. NO.</b>	<b>STG.</b>	<b>DESCRIPTION</b>
6-6-10020	00	HYDROGEOTECHNICAL ANALYSIS – Resources allocated to hire geotechnical engineers to test existing District facilities for groundwater recharge potential.
6-6-10021	00	MISCELLANEOUS WATERSHED PROTECTION PROJECTS – Resources allocated to the identification and development of potential partnerships for future multi-benefit projects addressing flood hazard reduction, water conservation, water quality and/or other water resource needs.