

**RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
DISTRICT LED PROJECT SUMMARY - ZONE 6
FISCAL YEARS 2023-24 THROUGH 2027-28**

Project Number	Stg No.	Project Title	Project Cost	Appropriations		Funding Sources (5-Year Total)			Total NOT
			Total Remaining Cost	FY 2023-24 Year 1	FY 2025-28 Years 2-5	Tax Revenue	ADP Contribution	External Contribution	District Funded
DESIGN & CONSTRUCTION PROJECTS									
6-8-00040	94	PALM CANYON WASH	\$40,000	\$40,000	\$0	\$40,000	\$0	\$3,919,000	\$0
6-8-00160	03	PALM SPRNGS MDP LN 41 STG 3&4	7,152,347	6,827,347	325,000	7,152,347	0	0	0
DESIGN & CONSTRUCTION PROJECTS			\$7,192,347	\$6,867,347	\$325,000	\$7,192,347	\$0	\$3,919,000	\$0
PLANNING PROJECTS									
6-8-00250	90	WHITEWATER RIVER LEVEE RESTOR	\$1,768,469	\$200,521	\$1,567,948	\$1,768,469	\$0	\$0	\$0
6-8-00230	01	PALM SPRINGS MDP LINE 23	4,058,291	0	4,058,291	4,058,291	0	0	0
PLANNING PROJECTS			\$5,826,760	\$200,521	\$5,626,239	\$5,826,760	\$0	\$0	\$0
ZONE 6 DISTRICT LED PROJECT TOTALS			\$13,019,107	\$7,067,868	\$5,951,239	\$13,019,107	\$0	\$3,919,000	\$0

FIVE-YEAR CIP SUMMARY

FUND BALANCE FORWARD - JULY 1, 2023: \$11,043,328

REVENUE:

Taxes	\$44,811,961
Interest	\$1,224,169
Rental	\$30,000
Subtotal Revenue	\$46,066,130
FEMA Reimbursement	\$3,919,000
External Contribution	\$0
Total Five Year Revenue	\$49,985,130
Total Funds Available	\$61,028,458

APPROPRIATIONS:

District Led Project Appropriations	\$13,019,107
Partner Led Project Appropriations	\$34,263,269
Capital Project Cost Inflation	\$531,931
Operating & Maintenance Expenses	\$11,957,833
Contingencies	\$856,318
Total Five Year Appropriations	\$60,628,458
ENDING FUND BALANCE - JUNE 30, 2028:	\$400,000

**RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
PARTNER LED PROJECT SUMMARY - ZONE 6
FISCAL YEARS 2023-24 THROUGH 2027-28**

Project Number	Stg No.	Project Title	Project Cost Total Remaining Cost	Appropriations				Funding Sources			Total NOT District Funded
				FY 2023-24 Year 1		FY 2025-28 Years 2-5		5-Year Total			
				District Direct Cost	Contribution to Partner Agency	District Direct Cost	Contribution to Partner Agency	Tax Revenue	ADP Contribution	External Contribution	
PARTNER LED CONTRIBUTION PROJECTS											
6-6-09012	00	VARNER RD WILLOW HOLE OUTFALL	\$4,069,800	\$0	\$0	\$0	\$790,000	\$790,000	\$0	\$0	(\$3,279,800)
6-6-09016	00	LONG CYN WASH CRSSNG DATE PALM	5,202,600	0	0	0	1,966,500	1,966,500	0	0	(3,236,100)
6-6-09017	00	VARNER RD & EDOM HLL RD OUTFLL	5,306,750	0	0	0	600,000	600,000	0	0	(4,706,750)
PARTNER LED CONTRIBUTION PROJECTS			\$14,579,150	\$0	\$0	\$0	\$3,356,500	\$3,356,500	\$0	\$0	(\$11,222,650)
PARTNER LED CAPITAL IMPROVEMENT PROJECTS											
6-8-00034	01	DESERT HOT SPRINGS MDP LN C-1	\$3,991,826	\$100,000	\$760,000	\$91,826	\$3,040,000	\$3,991,826	\$0	\$0	\$0
6-8-00300	03	PALM SPRINGS MDP LINE 6	3,295,742	0	300,000	70,824	2,924,918	3,295,742	0	0	0
6-8-00320	03	PALM SPRINGS LN 20	7,944,712	424,712	7,520,000	0	0	7,944,712	0	0	0
6-8-00036	01	DESERT HOT SPRINGS PIERSON DB	8,918,209	0	0	0	8,918,209	8,918,209	0	0	0
6-8-09014	01	DESERT HOT SPRINGS MDP LINE A	18,648,532	0	0	0	6,756,280	6,756,280	0	0	(11,892,252)
PARTNER LED CAPITAL IMPROVEMENT PROJECTS			\$42,799,021	\$524,712	\$8,580,000	\$162,650	\$21,639,407	\$30,906,769	\$0	\$0	(\$11,892,252)
ZONE 6 PARTNER LED PROJECT TOTALS			\$57,378,171	\$524,712	\$8,580,000	\$162,650	\$24,995,907	\$34,263,269	\$0	\$0	(\$23,114,902)

CIP PROJECTS FY 2023-24 THROUGH FY 2027-28

PROJECT NOTES

PROJ. NO.	STG.	LEAD AGENCY	DESCRIPTION
6-8-00034	01	CITY OF DESERT HOT SPRINGS	DESERT HOT SPRINGS MDP LINE C-1 – This City of Desert Hot Springs-led project consists of approximately 4,070 feet of various size pipe (48-inch to 60-inch). The project will collect flows from a low point located west of the intersection of Deodar Avenue and Redbud Road. Flows will be conveyed south within Calle Amapola and outlet into an existing 66-inch reinforced concrete pipe located south of Panorama Drive. This project will alleviate ongoing residential and street flooding within the surrounding community. The District will be responsible for operation and maintenance of the facility. This project is funded by the District.
6-8-00036*	01	CITY OF DESERT HOT SPRINGS	DESERT HOT SPRINGS PIERSON BLVD DETENTION BASIN – This is a developer-led project that was proposed as part of the Tuscan Hills development (Tract No. 36774) processed through the City of Desert Hot Springs (City). 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. The District will be responsible for operation and maintenance of the facility. This project will require a private-public partnership between the City, District and developer to bring the project to fruition. The District anticipates that the developer will provide right of way and will design and construct the facilities. The budget allows the District to contribute funding for construction in proportion to the offsite regional benefit. A tri-party agreement has been drafted and is currently being reviewed by all parties.

* Projects with an asterisk following the Project Number are not included in the FY 2023-2024 budget (CIP Year One) but are included in Years Two through Five of the CIP.

CIP PROJECTS FY 2023-24 THROUGH FY 2027-28

PROJECT NOTES

PROJ. NO.	STG.	LEAD AGENCY	DESCRIPTION
6-8-00160	03	DISTRICT (DESIGN & CONST.)	PALM SPRINGS MDP LINE 41 – Stage 3 of the Line 41 system is a District-led project to install approximately 5,450 feet of 30-inch to 108-inch underground pipe and construct a 7-acre detention basin. The primary objective of this project is to remove the Federal Emergency Management Agency (FEMA) floodplain and provide 100-year flood protection to properties south of Highway 111 between Cherokee Way and Golf Club Drive. The project will collect flows at the Cherokee Way and Seminole Road intersection from the proposed Palm Springs MDP Line 41, Stage 4 project and convey them southeasterly to the detention basin along Matthew Drive near Linden Way. Reduced flows exiting the basin will be conveyed easterly along Highway 111 where it will discharge into the existing Palm Springs MDP Line 41, Stage 2 storm drain system at Golf Club Drive. The District will be responsible for operation and maintenance of the facility and basin improvements. This project is funded by the District.
6-8-00160	04	DISTRICT (DESIGN & CONST.)	PALM SPRINGS MDP LINE 41 – Stage 4 of the Line 41 system is a District-led storm drain improvement project to install approximately 1,365 feet of 84-inch reinforced concrete pipe. The primary objective is to provide flood protection to residents located within the Safari Mobile Home Park and ultimately remove the existing Federal Emergency Management Agency (FEMA) floodplain by collecting runoff from the hills west of the community. The collected flows will be conveyed easterly in the underground storm drain along Santa Monica Street until the flows reach the proposed Palm Springs MDP Line 41, Stage 3 system. The District will be responsible for operation and maintenance of the facility. This project is funded by the District.
6-8-00230*	01	DISTRICT (PLANNING)	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 collect flows at the intersection of Escoba Drive and El Cielo Road and convey these flows in an underground storm drain approximately 2,760 feet north to its outlet at Tahquitz Creek. The District will be responsible for operation and maintenance of the facility. This project is funded by the District.

* Projects with an asterisk following the Project Number are not included in the FY 2023-2024 budget (CIP Year One) but are included in Years Two through Five of the CIP.

CIP PROJECTS FY 2023-24 THROUGH FY 2027-28

PROJECT NOTES

PROJ. NO.	STG.	LEAD AGENCY	DESCRIPTION
6-8-00250	90	DISTRICT (PLANNING)	WHITEWATER RIVER - LEVEE RESTORATION – This is a District-led project to increase freeboard and bring the levee adjacent to Cimarron Golf Resort into compliance with Federal Emergency Management Agency (FEMA) certification guidelines. The studied river reach is between Indian Canyon Drive upstream to Dinah Shore downstream. The existing levee will be upgraded along segments where freeboard is insufficient to meet FEMA certification requirements. This is an improvement to an existing District facility, and the District will continue to be responsible for operation and maintenance of the facility. This project is funded by the District.
6-8-00300	03	CITY OF PALM SPRINGS	PALM SPRINGS MDP LINE 6 (formerly known as Palm Springs MDP Line 6 and Lateral 6D) – This is a City of Palm Springs-led project to construct Palm Springs Master Drainage Plan Line 6 and 6D (6-8-00232-00 Palm Springs Lateral 6D). The project includes approximately 4,000 feet of 30-inch to 60-inch reinforced concrete pipe to collect flows from the intersection of Francis Drive and N. Avenida Caballeros and convey them southerly within N. Avenida Caballeros to Highway 111/E. Vista Chino where it will outlet into the existing District's Palm Springs MDP Lines 5 and 6 storm drains. The District and the City of Palm Springs will share operation and maintenance responsibilities based on storm drain sizing. This project is funded by the District.
6-8-00320	03	CITY OF PALM SPRINGS	PALM SPRINGS LINE 20 – The City of Palm Springs-led project proposes for construction of the 4,600 feet storm drain. The project will collect and convey flows from the intersection of Baristo Road and Farrell Drive and convey them south and east within Farrell Drive and Ramon Road where they will outlet into the existing District's Palm Springs Master Drainage Plan Line 20 storm drain. The project will alleviate the flooding affecting the streets and surrounding community. The District will be responsible for operation and maintenance of the facility. This project is funded by the District.

* Projects with an asterisk following the Project Number are not included in the FY 2023-2024 budget (CIP Year One) but are included in Years Two through Five of the CIP.

CIP PROJECTS FY 2023-24 THROUGH FY 2027-28

PROJECT NOTES

PROJ. NO.	STG.	LEAD AGENCY	DESCRIPTION
6-8-09014*	00	CITY OF DESERT HOT SPRINGS	DESERT HOT SPRINGS MDP LINE A – This City of Desert Hot Springs-led project will generally collect flows from Hacienda Avenue and convey flows toward Two Bunch Palms Trail and Ocotillo Road in a southeasterly direction, reducing flooding within the community and removing the existing Federal Emergency Management Agency (FEMA) mapped floodplain along Ocotillo Road. This project includes a total of approximately 13,620 feet of storm drain improvements and is broken up into Phases 1 and 2. Phase 1 includes alternatives Line A-3 and A-3c, and Phase 2 consists of Line A-2 and a continuation of Line A west along Two Bunch Palms Trail. The District will be responsible for operation and maintenance of the facility. The District has partially funded this project and as funds become available, the funding will increase.
6-6-09012*	00	CITY OF CATHEDRAL CITY	VARNER ROAD AT WILLOW HOLE OUTFALL IMPROVEMENTS – This City of Cathedral City-led project will be used to mitigate future flood damage along Varner Road at the Willow Hole Outfall located approximately 500 feet west of Edom Hill Road. The project will consist of either a bridge or a box culvert; the decision on what type, length and size of the facility to use will be made based on future hydraulic analyses. The City of Cathedral City will be responsible for the operation and maintenance of the facility. This project is funded as a cost share between the District and the City of Cathedral City.
6-6-09016*	00	CITY OF CATHEDRAL CITY	LONG CANYON WASH CROSSING AT DATE PALM DRIVE – This City of Cathedral City-led project will be used to replace the existing undersized drainage structure 150 feet south of the intersection between Varner Road and Date Palm Drive with a new approximately 126-foot-long drainage structure to convey 3,520 cubic feet per second at Long Canyon Wash. The City of Cathedral City will be responsible for operation and maintenance of the facility. This project is funded as a cost share between the District, the City of Cathedral City and other stakeholders.

* Projects with an asterisk following the Project Number are not included in the FY 2023-2024 budget (CIP Year One) but are included in Years Two through Five of the CIP.

CIP PROJECTS FY 2023-24 THROUGH FY 2027-28

PROJECT NOTES

PROJ. NO.	STG.	LEAD AGENCY	DESCRIPTION
6-6-09017*	00	CITY OF CATHEDRAL CITY	VARNER ROAD & EDOM HILL ROAD OUTFALL – This City of Cathedral City-led project, located approximately 30 feet to the north of the Edom Hill Road and Varner Road intersection, will be used to mitigate future flood damage and road closures along Varner Road. The project consists of a 126-foot-long drainage structure for a crossing under Varner Road to convey 836 cubic feet per second into Long Canyon Wash. The City Cathedral City will be responsible for the operation and maintenance of the facility. This project is funded as a cost share between the District and the City of Cathedral City.

P8/250895

* Projects with an asterisk following the Project Number are not included in the FY 2023-2024 budget (CIP Year One) but are included in Years Two through Five of the CIP.