

SPECIAL PUBLIC NOTICE

U.S. ARMY CORPS OF ENGINEERS LOS ANGELES DISTRICT

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APPLICATION FOR PERMIT Regional General Permit for Riverside County Flood Control Facilities Maintenance Program

Public Notice/Application No.: SPL-2013-00688-CLD

Project: Regional General Permit for Flood Control Facilities Maintenance Program

Comment Period: July 30, 2015 through August 29, 2015

Project Manager: Crystel Doyle; 951-276-6624 x260; Crystel.L.Doyle@usace.army.mil

Applicant

Warren D. Williams Riverside County Flood Control and Water Conservation District 1995 Market St Riverside, California 92501

Contact

Mike Wong Riverside County Flood Control and Water Conservation District 1995 Market Street Riverside, California 92501 (951) 955-1233

Location

The proposed maintenance activities would occur within pre-identified Riverside County Flood Control and Water Conservation District (District) rights-of-way (ROW), County of Riverside, California (see Exhibit 1: Regional Location Map; Exhibit 2 (Zones 1-7): Facility Zone Maps; Exhibit 3: Facility Tables; and Exhibit 4: Best Management Practices).

Activity

The District is requesting a new Regional General Permit (RGP) authorizing routine maintenance activities for flood control facilities located within the District's ROW at specific limited locations. Maintenance activities would be performed on an as-needed basis and would include channel, levees, and basin/dam maintenance (i.e., sediment and debris removal, erosion repairs, side slope tracking and/or reshaping, and structure rehabilitation/replacement), landscape maintenance and vegetation control/removal, rip-rap installation and repair, structural inspection/cleaning, fabrication and installation of headwalls, removal and replacement of concrete channel linings, and the repair and backfill of washouts and slope repairs (Program). For more detailed information of each maintenance activity see page 3 of this notice.

Interested parties are hereby notified an application has been received for a Department of the Army permit for the activity described herein and shown on the attached drawing(s). We invite you to review today's public notice and provide views on the proposed work. By providing substantive, site-specific comments to the Corps Regulatory Division, you provide information that supports the Corps'

decision-making process. All comments received during the comment period become part of the record and will be considered in the decision. This permit will be issued, issued with special conditions, or denied under Section 404 of the Clean Water Act of 1972 (33 U.S.C. 1344). Comments should be mailed to:

DEPARTMENT OF THE ARMY
LOS ANGELES DISTRICT, U.S. ARMY CORPS OF ENGINEERS
REGULATORY DIVISION
Riverside Regulatory Field Office
ATTN: Crystel Doyle
1451 Research Park Drive
Riverside, California, 92507-2154

Alternatively, comments can be sent electronically to Crystel.L.Doyle@usace.army.mil.

The mission of the U.S. Army Corps of Engineers Regulatory Program is to protect the Nation's aquatic resources, while allowing reasonable development through fair, flexible and balanced permit decisions. The Corps evaluates permit applications for essentially all construction activities that occur in the Nation's waters, including wetlands. The Regulatory Program in the Los Angeles District is executed to protect aquatic resources by developing and implementing short- and long-term initiatives to improve regulatory products, processes, program transparency, and customer feedback considering current staffing levels and historical funding trends.

Corps permits are necessary for any work, including construction and dredging, in the Nation's navigable water and their tributary waters. The Corps balances the reasonably foreseeable benefits and detriments of proposed projects, and makes permit decisions that recognize the essential values of the Nation's aquatic ecosystems to the general public, as well as the property rights of private citizens who want to use their land. The Corps strives to make its permit decisions in a timely manner that minimizes impacts to the regulated public.

During the permit process, the Corps considers the views of other Federal, state and local agencies, interest groups, and the general public. The results of this careful public interest review are fair and equitable decisions that allow reasonable use of private property, infrastructure development, and growth of the economy, while offsetting the authorized impacts to the waters of the United States. The permit review process serves to first avoid and then minimize adverse effects of projects on aquatic resources to the maximum practicable extent. Any remaining unavoidable adverse impacts to the aquatic environment are offset by compensatory mitigation requirements, which may include restoration, enhancement, establishment, and/or preservation of aquatic ecosystem system functions and services.

Evaluation Factors

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof. Factors that will be considered include conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water

supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people. In addition, if the proposal would discharge dredged or fill material, the evaluation of the activity will include application of the EPA Guidelines (40 CFR Part 230) as required by Section 404 (b)(1) of the Clean Water Act.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Preliminary Review of Selected Factors

EIS Determination- A preliminary determination has been made an environmental impact statement is not required for the proposed work.

<u>Water Quality</u>- The applicant is required to obtain water quality certification, under Section 401 of the Clean Water Act, from the California State Water Resources Control Board. Section 401 requires any applicant for an individual Section 404 permit provide proof of water quality certification to the Corps of Engineers prior to permit issuance.

<u>Coastal Zone Management</u>- This project is located outside the coastal zone and preliminary review indicates it would not affect coastal zone resources. After a review of the comments received on this public notice and in consultation with the California Coastal Commission, the Corps will make a final determination of whether this project affects coastal zone resources after review of the comments received on this Public Notice.

<u>Essential Fish Habitat</u>- No Essential Fish Habitat (EFH), as defined by the Magnuson-Stevens Fishery Conservation and Management Act, occurs within the project area and no EFH is affected by the proposed project.

Cultural Resources- The locations and activities proposed to be included were specifically selected because they are not expected to have impacts to cultural resources. The latest version of the National Register of Historic Places has been consulted and the proposed locations are not listed. This review constitutes the extent of cultural resources investigations by the District Engineer, and she is otherwise unaware of the presence of such resources. Impacts to cultural resources were evaluated during the design phase and prior to construction of each facility. The District does not anticipate any new impacts to cultural resources. In the rare event of any discoveries during maintenance activities of either human remains, archaeological deposits, or any other type of historic property, the Corps will be notified within 24 hours. All work in any area(s) of any discoveries will be suspended until a certified archaeologist and/or paleontologist has processed the find and authorized work to continue. Compliance with Section 106 of the National Historic Preservation Act will be a requirement of a permit decision.

<u>Endangered Species</u>- The locations and activities proposed to be included were specifically selected because they are not expected to have impacts to federally-listed endangered or threatened

species or designated critical habitats. Preliminary determinations indicate the proposed activities would not affect federally-listed endangered or threatened species, or their critical habitats. Therefore, formal consultation under Section 7 of the Endangered Species Act does not appear to be required at this time. Please see the attached Facility Zone Maps (Exhibit 2 (Zones 1-7)) depicting locations of flood control facilities in relation to the U.S. Fish and Wildlife Service Critical Habitats.

<u>Public Hearing</u>- Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearing shall state with particularity the reasons for holding a public hearing.

Proposed Activity for Which a Permit is Required

<u>Basic Project Purpose</u>- The basic project purpose comprises the fundamental, essential, or irreducible purpose of the proposed project, and is used by the Corps to determine whether the applicant's project is water dependent (i.e., requires access or proximity to or sitting within the special aquatic site to fulfill its basic purpose). Establishment of the basic project purpose is necessary only when the proposed activity would discharge dredged or fill material into a special aquatic site (e.g., wetlands, pool and riffle complex, mudflats, coral reefs). The basic project purpose is maintenance of existing flood risk management facilities. In this case, the proposed program is water dependent.

Overall Project Purpose- The overall project purpose serves as the basis for the Corps' 404(b)(1) alternatives analysis and is determined by further defining the basic project purpose in a manner that more specifically describes the applicant's goals for the project, and which allows a reasonable range of alternatives to be analyzed. The overall project purpose for the proposed RGP is to streamline the permit processing for routine maintenance activities that would restore and maintain the designed capacity/lines and grades of selected existing flood control facilities located within the District's ROW, on an as-needed basis.

Additional Project Information

<u>Baseline information</u>- The proposed maintenance locations are within the jurisdictional boundaries of the District. Flood control facilities proposed to be covered under this RGP include the following types: open channels (non-vegetated and vegetated), levees, dams and basins (non-vegetated and vegetated), storm drain outlets, storm drain inlets, drop structures (energy dissipaters), slope or bank protection, basin inlets, and basin outlets. These facilities vary in location, design, and maintenance requirements; the applicant retains the as-built plans of all these facilities at their offices. These as-built drawings establish the maintenance baseline (i.e., design baseline, design capacity, flood control capacity, lines and grades) of each flood control facility. Exhibit 3 lists the facilities to be covered under this RGP; the list includes each facility's as-built drawing number.

<u>Project description-</u> The program proposes to conduct maintenance activities within flood control facilities in order to maintain flood control capacity and design function on an as-needed basis. The locations selected (within the District's ROW) for this proposed RGP were based on the absence of federally-listed endangered or threatened species (including the absence of critical habitats) and the absence of cultural resources. Proposed maintenance activities include: (1) channel, levees, and basin/dam maintenance (i.e., sediment and debris removal, erosion repairs, side slope tracking and/or reshaping, and structure rehabilitation/replacement); (2) landscape maintenance and vegetation control/removal; (3) rip-rap installation and repair; (4) structural inspection/cleaning; (5) fabrication and installation of headwalls; (6) removal and replacement of concrete channel linings; and (7) the repair and backfill of washouts and slope repairs.

<u>Proposed Minimization Measures</u>— The proposed mitigation may change as a result of comments received in response to this public notice, the applicant's response to those comments, and/or the need for the project to comply with the 404(b)(1) Guidelines. In consideration of the above, the proposed mitigation sequence (avoidance/minimization/compensation), as applied to the proposed project is summarized below:

Avoidance –Because the proposed project is water dependent, avoidance of waters of the U.S. is not practicable. However, impacts to waters of the United States (U.S.) are temporary and not all impacts would occur at the same time; impacts to jurisdictional areas would be limited to the area where maintenance would be conducted.

Minimization – Best Management Practices (BMPs) will be conducted during all maintenance activities and in a manner that minimizes environmental degradation to the maximum extent practicable. BMPs that may be implemented during maintenance activities are included in Exhibit 4. Prior to conducting maintenance activities, the Permittee will notify the Corps. The Corps would verify on a case-by-case basis that the activities proposed for authorization would result in minimal individual and cumulative impacts to aquatic resources.

All temporarily impacted areas would be required to be returned to as-built conditions..Because the proposed routine maintenance activities are temporary and minor in scope, the District's standard maintenance practices and proposed minimization measures, in conjunction with any special conditions imposed by the Corps, would ensure that adverse impacts are minimal, both individually and cumulatively. The project summary reports required by the Corps would provide for the ability to track annual impacts and modify the proposed RGP as needed to ensure minimal impacts both individually and cumulatively.

Maintenance activities would also minimize impacts through the use of low ground pressure dozers and long reach excavators (as applicable) whenever possible. In addition, the use of heavy equipment in jurisdictional areas would be minimized when feasible, such as situating equipment in upland areas when applicable.

Compensation – No compensatory mitigation is expected since maintenance-related impacts are temporary in nature and required to maintain the previously approved baseline conditions of the facility. Permanent impacts were evaluated and mitigated prior to the construction of each facility.

Proposed Reporting Measures:

The Corps is considering the following post-maintenance reporting requirement:

The Permittee shall submit a report to the Corps annually that describes the maintenance activities conducted within the District's ROW during the previous fiscal year (July 1 – June 30). Each report shall include: (a) a map identifying the locations where maintenance activities where conducted; (b) a summary of the annual maintenance activities conducted for each maintenance facility, including: location, type of activity, time of year activities were conducted, duration of activities, methods/equipment used to conduct activities, quantity of sediment removed, quantity and type of vegetation removed, and total area of impact for each location; (c) a list of avoidance and minimization measures implemented during maintenance activities; and (d) before and after photographs of the maintenance areas. The report summarizing annual maintenance activities will be due to the Corps on January 1 every year for the term of the RGP.

Proposed Special Conditions

The RGP would include Special Conditions based on Public Notice comments and an analysis of relevant information. No Special Conditions are proposed at this time.

For additional information, please call Crystel Doyle of my staff at 951-276-6624 x260 or via e-mail at Crystel.L.Doyle@usace.army.mil. This public notice is issued by the Chief, Regulatory Division.

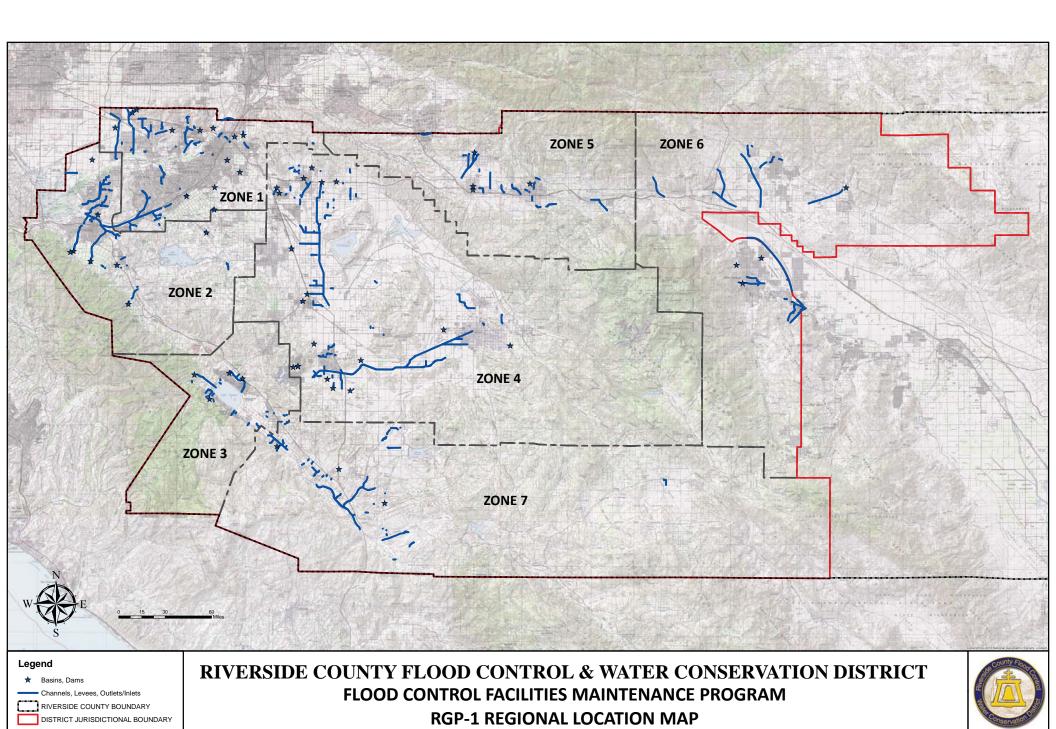


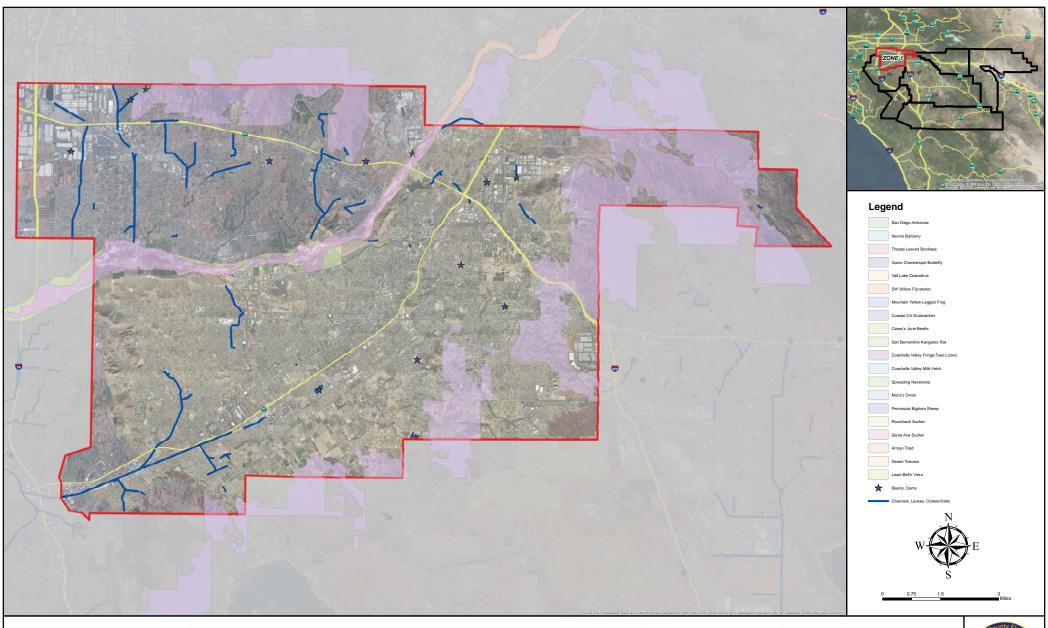
Regulatory Program Goals:

- To provide strong protection of the nation's aquatic environment, including wetlands.
- To ensure the Corps provides the regulated public with fair and reasonable decisions.
- To enhance the efficiency of the Corps' administration of its regulatory program.

DEPARTMENT OF THE ARMY
LOS ANGELES DISTRICT, U.S. ARMY CORPS OF ENGINEERS
915 WILSHIRE BOULEVARD, SUITE 930
LOS ANGELES, CALIFORNIA 90017

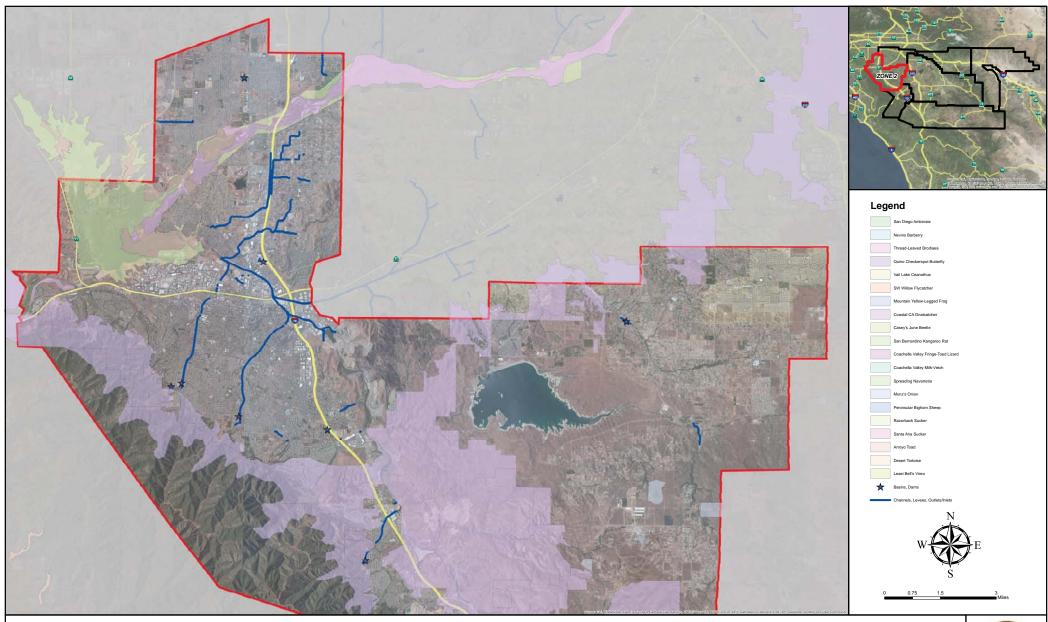
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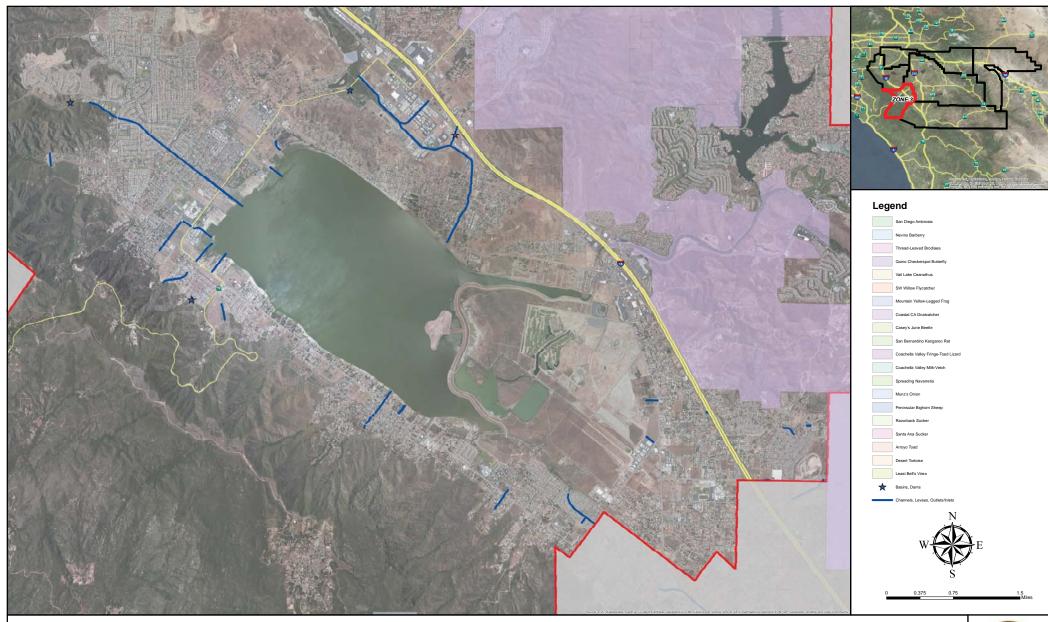






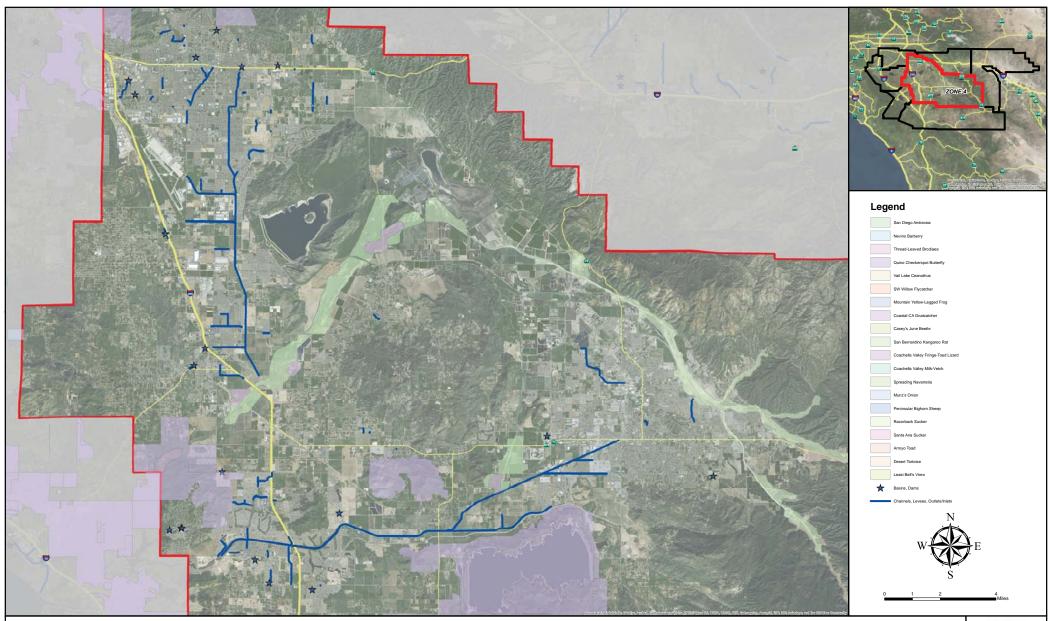






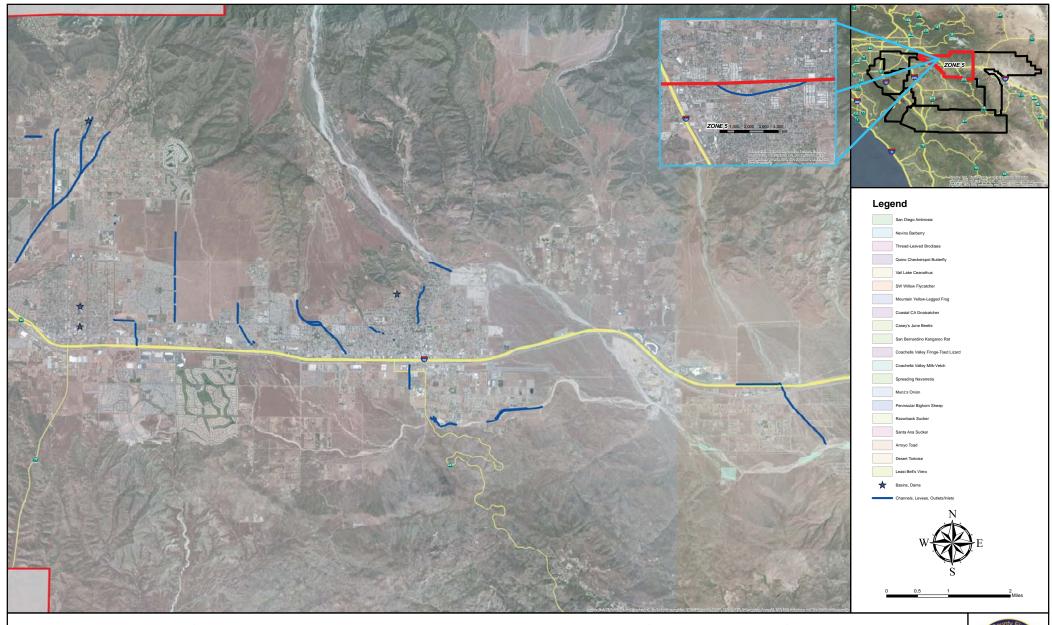






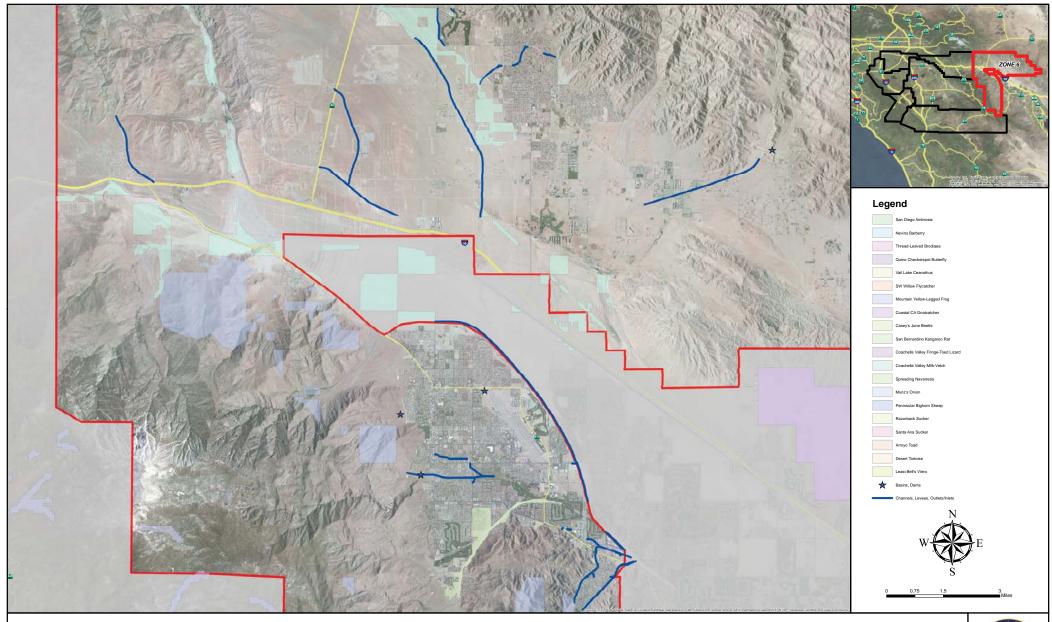






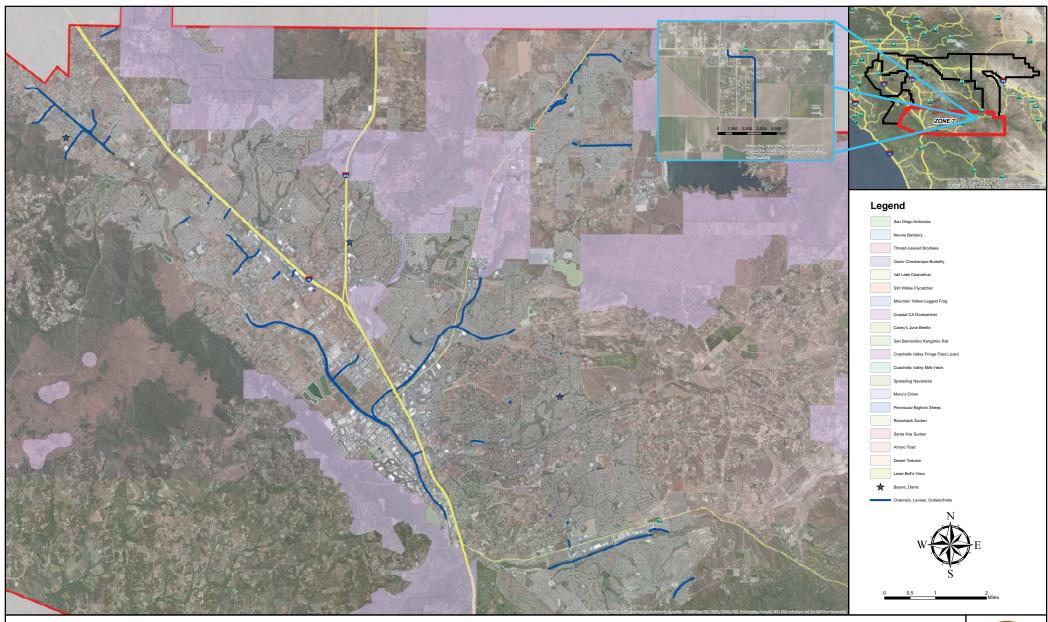
















FLOOD CONTROL FACILITIES MAINTENANCE PROGRAM, RGP-1 BASINS, DAMS



FACILITY NAME	DESCRIPTION	PROJECT_TYPE	CNTR_LAT	CNTR_LONG
RIVERSIDE RESERVOIRS		DAM	33.9518	-117.338
WOODCREST DAM		DAM	33.9025	-117.378
SAN SEVAINE CHANNEL	County of Riverside	BASN	34.0276	-117.508
SAN SEVAINE CHANNEL		BASN	34.0316	-117.501
MONROE MASTER DRAINAGE PLAN - RETENTION BASIN	Canal to Basin	RCP, BASN, CONC, EAR, DIKE, ROCK	33.9199	-117.421
UNIVERSITY WASH - THORNTON STREET STORM DRAIN	Columbia Basin	RCP, BASN, EAR, CONC	34.0002	-117.334
UNIVERSITY WASH - THORNTON STREET STORM DRAIN	Marlborough Basin	BASN	33.9982	-117.347
RUBIDOUX RETENTION BASIN		BASN	34.0055	-117.402
BELLTOWN MARKET STREET STORM DRAIN STAGE 1		BASN	34.0087	-117.381
MARY STREET DAM	1970 Bond Issue	BASN, EAR	33.9315	-117.377
BOX SPRINGS STORM DRAIN	Lemon to Ottawa	RCP, CONC, BASN, EAR, ROCK	33.9672	-117.358
JURUPA CHANNEL		BASN, RCP, EAR	34.0053	-117.445
DAY CREEK MDP - LINE D AND LATERALS		RCP	34.008	-117.534
OAK STREET CHANNEL		BASN	33.8463	-117.597
OAK STREET CHANNEL		BASN	33.845	-117.602
EL CERRITO - KAYNE STREET STORM DRAIN		RCP, CONC, ROCK	33.829	-117.529
SOUTH NORCO CHANNEL - LINE SB		BASN, EAR	33.894	-117.559
MOCKINGBIRD CANYON		LVEE	33.8724	-117.39
MONTECITO RANCH - BROWN CANYON DEBRIS BASIN		BASN	33.7781	-117.51
MAIN STREET BASINS	Inlet and Overflow	EAR, ROCK, BASN,	33.8337	-117.57
EASTVALE MDP - CLEVELAND AVE DETENTION BASIN		BASN	33.9655	-117.569
LAKE ELSINORE OUTLET CHANNEL	Gunnerson Pond Restoration	BASN	33.6898	-117.352
ORTEGA CHANNEL - LATERALS A AND A-1		BASN	33.6554	-117.382
WASSON CANYON CHANNEL		RCB, RECT, CONC, RCP, TRAP, BASN, ROCK, EAR	33.6826	-117.331
WEST ELSINORE MDP - MCVICKER DEBRIS BASIN	West Elsinore ADP	BASN	33.6872	-117.406
METZ ROAD DETENTION BASIN		BASN	33.7934	-117.231
BRADLEY ROAD CHANNEL	Basin	BASN	33.6714	-117.19
MENIFEE VALLEY - PALOMAR ROAD DETENTION BASIN	Basin	BASN	33.6682	-117.163
SALT CREEK - EVANS ROAD DETENTION BASIN	Basin	BASN	33.6834	-117.199
CANYON SPRINGS RETENTION BASIN A		BASN	33.9322	-117.28

FLOOD CONTROL FACILITIES MAINTENANCE PROGRAM, RGP-1 BASINS, DAMS



FACILITY NAME	DESCRIPTION	PROJECT_TYPE	CNTR_LAT	CNTR_LONG
SUNNYMEAD MASTER DRAINAGE PLAN - PERRIS BASIN		BASN	33.9588	-117.226
HEMET - CAVENDISH RETENTION BASIN	City maintained	BASN	33.7491	-117.018
LITTLE LAKE BASIN		BASN	33.7288	-116.914
PERRIS - 3RD STREET RETENTION BASIN AND OUTLET	1977 Revised	BASN	33.7843	-117.238
SUN CITY - GOETZ ROAD DETENTION BASIN	Not Accepted for M&O	BASN	33.729	-117.22
EAST SUN CITY - MENIFEE ROAD STORM DRAIN		BASN	33.708	-117.147
SUNNYMEAD MASTER DRAINAGE PLAN - LINE Q-3	Champlain to basin	BASN	33.94	-117.21
QUAIL VALLEY - CANYON HEIGHTS DRIVE STORM DRAIN		CONC,ROCK	33.6995	-117.245
QUAIL VALLEY - CANYON HEIGHTS DRIVE STORM DRAIN		CONC,ROCK	33.6996	-117.245
QUAIL VALLEY - ESCALANTE DRIVE STORM DRAIN		CONC,ROCK	33.6986	-117.252
PERRIS VALLEY MDP - LINES E-10 AND F	1996 Improvements	RCP, RCB, ROCK, CONC, TRAP, EAR, BASN	33.8526	-117.257
SUNNYMEAD MASTER DRAINAGE PLAN - LINE H	Moreno Valley Festival	BASN, RCP, RCB	33.9446	-117.239
MORENO MDP - NASON BASIN		BASN	33.9408	-117.187
WEST END MORENO MDP - TOWNGATE BASIN	also Line AA	BASN	33.9249	-117.276
LITTLE SAN GORGONIO CREEK - SPREADING GROUNDS		EAR	33.9799	-116.972
INDIAN CANYON DEBRIS BASIN		BASN	33.9398	-116.885
BEAUMONT - PALM ELEMENTARY SCHOOL DETENTION BASIN	Palm Elementary School	BASN	33.9317	-116.974
STEWART PARK BASIN		BASN	33.9364	-116.974
TAHCHEVAH CREEK - DETENTION DAM		BASN, EAR, CONC, DAM, RCP	33.8347	-116.561
TAHQUITZ CREEK CHANNEL		TRAP, ROCK, CONC, BASN, EAR, RCP	33.8116	-116.552
WIDE CANYON DAM		DAM, DIKE	33.9365	-116.391
PALM SPRINGS MASTER DRAINAGE PLAN - LINE 6	Sunrise to basin	BASN, EAR	33.8439	-116.523
WILDOMAR MASTER DRAINAGE PLAN - LATERAL B	David Brown Middle School	EAR, ROCK, RCP, CONC	33.595	-117.276
MURRIETA VALLEY - I-215 RETENTION BASIN		BASN, RCP, EAR, ROCK, CONC, CIP	33.566	-117.18
TEMECULA VALLEY - CHARDONNAY BASIN		BASN	33.5225	-117.108



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FACILITY NAME	DESCRIPTION	TYPE	MID_LAT	MID_LONG	
ARLINGTON CHANNEL	Temescal CH to Meyers	TRAP, CONC, ROCK, EAR, RCB, RCP	33.90095	-117.4679	
HIGHGROVE CHANNEL	East of Orange St	TRAP	34.02191	-117.3587	
SAN SEVAINE CHANNEL	SAR to County Line	TRAP, RCB, RECT, CONC, ROCK, SP, EAR	34.00927	-117.5071	
LA SIERRA CHANNEL	Arlington CH to Stage E (Norwood Ave)	TRAP, CONC, EAR, ROCK, RCB	33.92026	-117.4844	
MONROE MASTER DRAINAGE PLAN - MONROE STORM DRAIN	Magnolia to Dos Casas	RCP, RCB, CONC, TRAP	33.92551	-117.429	
MONROE MASTER DRAINAGE PLAN RETENTION BASIN REHABILITATION		CONC	33.92024	-117.4219	
SPRING STREET CHANNEL	along California	RCP	34.01057	-117.331	
BLY CHANNEL AND FREEWAY COLLECTOR	Jurupa to Ben Nevis	TRAP, EAR, CONC, RCB, RCP, ROCK, CMP	34.0016	-117.482	
BLY CHANNEL - LATERAL A	Mission Blvd Sly	TRAP, CONC, RCB, RCP	34.00556	-117.4784	
BLY CHANNEL - JURUPA ROAD STORM DRAIN	Lindsay to Fleming	V	34.01978	-117.4923	
SUNNYSLOPE CHANNEL	Stages 1 - 8	TRAP, RCB, ROCK, CONC, CP, EAR, CIP	33.9905	-117.424	
RATHKE CHANNEL	Sunnyslope CH to Opal	TRAP, EAR, CONC, RCB, RCP	34.00203	-117.4254	
PYRITE CHANNEL		TRAP, CONC, RCB, DIKE, EAR	34.00718	-117.4613	
DAY CREEK MASTER DRAINAGE PLAN - LATERAL A-2		EAR, RCP, RCB, ROCK	33.9882	-117.5198	
UNIVERSITY WASH CHANNEL	Market to 91 Freeway	RCB, TRAP, EAR, CONC, ROCK	33.9992	-117.371	
UNIVERSITY WASH - THORTON STREET STORM DRAIN	Palmyrita to Columbia Basin	RCP, BASN, EAR, CONC	34.00277	-117.3341	
UNIVERSITY WASH - SPRUCE STREET STORM DRAIN		RCP, TRAP, CONC, RCB, EAR, ROCK	33.9902	-117.3441	
RUBIDOUX CHANNEL	Sunnyslope CH to 42nd St	TRAP, EAR, CONC, RCP	33.9889	-117.4171	
SEBASTIAN STREET STORM DRAIN		PLA, ROCK	33.98422	-117.4395	
ANZA CHANNEL	Hole Lake to Warren	BASN, TRAP, CP, ROCK, CONC, EAR, RCP, RECT, RCB, CMP	33.94826	-117.4562	
ARIZONA CHANNEL - LINE C		TRAP, RCP, CONC, EAR, RCB, RECT	33.88929	-117.4663	
ARIZONA CHANNEL - LINE C1		CONC, RCB, TRAP, EAR, ROCK, RCP	33.89403	-117.4651	
HOME GARDENS - LINCOLN STREET CHANNEL		TRAP, CONC, RCB, EAR, RCP	33.87902	-117.5092	
BOX SPRINGS STORM DRAIN	Stadium Way to outfall	RCP,TRAP,RCB,ROCK,CONC	33.97612	-117.3928	
JURUPA CHANNEL	Basin to Agate	RECT, CONC, RCB, RCP, EAR, ROCK, TRAP	34.00072	-117.4692	
DAY CREEK CHANNEL	Goose Creek to Sec Line	TRAP, ROCK, CONC, RCP, EAR, CMP, RCB	33.99688	-117.5294	
MIRA LOMA - DOWNEY STREET STORM DRAIN		RCP, RECT, CONC	33.97664	-117.487	
PARAMOUNT ESTATES MDP - LINES A AND A-2		TRAP, RCB, CONC, ROCK, RCB, EAR	34.01954	-117.421	
PARAMOUNT ESTATES MASTER DRAINAGE PLAN - LINE E		CONC, V	34.00953	-117.4105	
RECHE CANYON CHANNEL		TRAP, EAR, RCP, ROCK, AC, V, CONC, LVEE	33.98974	-117.2245	
RUBIDOUX CRESTMORE CHANNEL		TRAP, EAR, RCP, RCB, ROCK, CMP	33.98872	-117.4081	
SOUTH CORONA - UPPER DRIVE CHANNEL	Lester to Hoag	TRAP	33.82657	-117.5506	
TEMESCAL CREEK CHANNEL	Lincoln to 91 Fwy	TRAP, LVEE, EAR, RCP, ROCK, RCB, CONC, V	33.88097	-117.5547	
NORTH MAIN STREET CHANNEL	Rincon to Cota	TRAP, EAR, CONC	33.88853	-117.5697	
OAK STREET CHANNEL	Temescal CH to Basin	TRAP, RCP, RCB, EAR, RECT, CONC	33.8623	-117.5912	
EL CERRITO CHANNEL	Quebec ds	TRAP, ROCK, EAR, RCB, CMP, CONC	33.83795	-117.5191	
NORTH NORCO CHANNEL - FREEWAY LATERAL		TRAP, RECT, RCB, V	33.92794	-117.5569	



FACILITY NAME	DESCRIPTION	ТҮРЕ	MID_LAT	MID_LONG
NORTH NORCO CHANNEL	Outlet to 6th St Nly	TRAP, RCP, CONC, CMP, ROCK, RECT, EAR, RCB	33.91487	-117.5588
NORTH NORCO CHANNEL - LINE NA	N. Norco Chnl to u/s Mescalita	TRAP, RECT, RCB	33.93377	-117.5515
NORTH NORCO CHANNEL - LINE N-1		RCP, AC, RCB, CONC, ROCK, CMP	33.94571	-117.5383
NORTH NORCO CHANNEL - LINE NB	I-15 to Hillside	TRAP	33.92658	-117.5463
SOUTH NORCO CHANNEL	Lincoln to Pinto	TRAP, RECT, EAR, RCB, ROCK, RCP, V	33.90586	-117.5601
SOUTH NORCO CHANNEL - LINE SA	S. Norco Chnl to Hillside	TRAP, EAR, CONC, CMP, ROCK, V, RCB	33.90543	-117.5483
SOUTH NORCO CHANNEL - LINE SB		CONC	33.89467	-117.5614
MOCKINGBIRD CANYON		LVEE, EAR, CONC, V, CMP, ROCK	33.87261	-117.3902
MONTECITO RANCH LEVEE		LVEE	33.7795	-117.5103
MAIN STREET CHANNEL	6th to basin	EAR, LVEE, PLA, ROCK, RCP, RCB, CONC	33.84414	-117.5686
CORONA DRAINS - LINE 1		RCP, TRAP, EAR	33.88619	-117.5705
CHANDLER STREET CHANNEL		TRAP, EAR	33.948	-117.602
BROWN CANYON CHANNEL		CONC, TRAP, ROCK, RCB, RCP, EAR, RECT	33.78983	-117.5025
GAVILAN HILLS - SMITH ROAD CHANNEL AND BASIN		RECT, CONC, RCP	33.82975	-117.3558
EASTVALE MASTER DRAINAGE PLAN - LINE A-1		RCP	33.95359	-117.5931
TEMESCAL CREEK - LEROY ROAD STORM DRAIN		RCP	33.80001	-117.4999
JOSEPH CANYON WASH STORM DRAIN		RCB	33.82704	-117.518
LAKELAND VILLAGE CHANNEL		ROCK, EAR, CONC	33.63764	-117.3456
LIME STREET CHANNEL	Lake Elsinore to u/s Jamieson	ROCK, EAR, CONC, CP, TRAP	33.66068	-117.3819
LAKE ELSINORE OUTLET CHANNEL		TRAP, ROCK, RCP, EAR, CONC, DIKE	33.68054	-117.3336
PALOMAR CHANNEL AND CORYDON CHANNEL	10 ft of the bottom not maintained	ROCK, RCB, RECT	33.62144	-117.3063
STONEMAN STREET CHANNEL		TRAP, RCB	33.62399	-117.3207
ORTEGA CHANNEL	Lake Elsinore to Hwy 74 Sly	RCB, RCP, CONC, TRAP, ROCK	33.66136	-117.3767
ORTEGA CHANNEL - LATERALS A AND A-1	Grandview-Welford	CONC, RCP, RCB, TRAP	33.65591	-117.3803
CHURCHILL STREET STORM DRAIN	North from Grand	EAR, DIKE	33.63772	-117.3408
SOUTH RIVERSIDE CHANNEL		CONC, TRAP, ROCK, RCB, RCP, DIKE	33.66706	-117.3809
SOUTH RIVERSIDE CHANNEL		CONC, TRAP, ROCK, RCB, RCP, DIKE	33.66591	-117.386
LEACH CANYON CHANNEL	W Elsinore ADP	RCP, TRAP, RCB, CONC, RECT, ROCK, PVC	33.68295	-117.3916
FOUR CORNERS STORM DRAIN		CONC, TRAP, EAR, ROCK, RCP, RCB	33.68271	-117.3679
SEDCO MASTER DRAINAGE PLAN - LINE D AND D-1	I-15 Wly	CONC, TRAP, ROCK, EAR, RCP	33.63967	-117.287
SEDCO MASTER DRAINAGE PLAN - LINE E		EAR, TRAP, RCP	33.63333	-117.2925
SEDCO MASTER DRAINAGE PLAN - SEDCO BASIN	Winding Way	RCP, RECT,CONC	33.63543	-117.2623
SEDCO MASTER DRAINAGE PLAN - LINE F-2	S'ly of Gafford	RECT, CONC, EAR, ROCK, RCP	33.63513	-117.2652
THIRD STREET CHANNEL		CONC, RCB, TRAP, EAR, ROCK	33.68574	-117.339
WASSON CANYON CHANNEL		RCB, RECT, CONC, RCP, TRAP, BASN, ROCK, EAR	33.68161	-117.3315
WEST ELSINORE MDP - LINES C AND C1		TRAP, EAR, ROCK, RCP	33.68734	-117.3822
PERRIS VALLEY CHANNEL - LATERAL A	Heacock to Perris Blvd	CONC, TRAP, ROCK, EAR	33.87376	-117.2303



PARTIS VALLEY CHANNEL					
PARTIS VALLEY CHANNEL	FACILITY NAME	DESCRIPTION	TYPE	MID_LAT	MID_LONG
HAROOK CHANNEL - SUNYYMEAD LINE B Allsesandre to Cectus CONC, TRAP 38.01255 -117.2496 CONC, OTRAP 38.01255 -117.2496 CONC, OTRAP 38.01255 -117.2496 CONC, OTRAP 38.01255 -117.2496 CONC, TRAP, CONC, CERP, CAPP, BAR, ROCK, CP 38.01255 -117.2496 CONC, TRAP, CAPP, BAR, ROCK, CP 38.01255 -117.2496 CONC, TRAP, CAPP, BAR, ROCK, CP 38.01255 -117.2496 CONC, TRAP, CAPP, BAR, ROCK, CP 38.01255 -117.2496 CONC, TRAP -10.01256	PERRIS VALLEY CHANNEL - LATERAL B		CONC, TRAP, ROCK	33.8591	-117.228
NUMBER PART	PERRIS VALLEY CHANNEL	Lateral A to San Jacinto Sly	EAR, TRAP, LVEE, CONC, ROCK	33.84091	-117.2129
PORTON PASS DAM	HEACOCK CHANNEL - SUNNYMEAD LINE B	Allessandro to Cactus	CONC, TRAP	33.91351	-117.2439
METZ ROAD STORM DRAIN	NUEVO CHANNEL		EAR	33.80993	-117.1248
Florida avenue storm Drain	PIGEON PASS DAM		ROCK, EAR, CONC	33.95298	-117.2492
SUNNYMEAD CHANNEL Cactus to Sunnymead RCB, ROCK, EAR, CONC, TRAP 33.9239 -117.2401 SUNNYMEAD MASTER DRAINAGE PLAN - LINE T AND T-1 Towngato Center CONC, TRAP, RCB, RCP 33.92117 -117.2668 SUNNYMEAD MASTER DRAINAGE PLAN - LINE T AND T-1 Towngato Center CONC, TRAP, RCB, RCP 33.92117 -117.2668 SALT CREEK 1215 CHANNEL CONC, TRAP, RCB, ROCK 33.68636 -117.2168 SALT CREEK 1215 CHANNEL Normandy to Cawston Avenue TRAP, RCB, CONC, RCB 33.68636 -117.1768 SALT CREEK CHANNEL Holland Rd to Salt CAC CH RAP, TRAP 33.68167 -117.6818 -117.6818 RRADLEY ROAD CHANNEL Holland Rd to Salt CAC CH ROCK, TRAP, CONC, RCB 33.68268 -117.2168 RRADLEY ROAD CHANNEL Holland Rd to Salt CAC CH ROCK, TRAP, CONC, RCB -117.2668 -117.2668 RAN JACKTON ON ASSTER DRAINAGE PLAN - LINE E ROCK, CHANNEL ROCK, TRAP, RCB -117.2668	METZ ROAD STORM DRAIN	E'ly of Perris Blvd to Perris Valley Chnl	CONC, TRAP, CMP, EAR, ROCK, CP	33.79391	-117.215
SINNYMEAD MASTER DRAINAGE PLAN - LINE T AND T-1	FLORIDA AVENUE STORM DRAIN	Florida to Hemet CH	CONC, TRAP	33.74535	-116.9774
SALT CREEK - DORVAL COURT LATERALS TRAP, RCP, CONC, RCCK, RCB 33,6866 -117,2124 SALT CREEK L216 CHANNEL Normandy to Cowston Avenue TRAP, RCP, CONC, RCB, RCB 33,6866 -117,1766 SALT CREEK CLAIANEL PALOMA WASH CHANNEL Holland Rd to Salt Crk CH BRADLEY ROAD CHANNEL Holland Rd to Salt Crk CH BRADLEY ROAD CHANNEL SALT CREEK - GOLDMINE CIRCLE CHANNEL COUNCY STREET CHANNEL COUNCY STREET CHANNEL TRAP, CONC, RCP 33,6818 -117,2187 MENIFEE BOAD STORM DRAIN RCB, RCP 33,6818 -117,1508 SUN CITY CHANNELS CONC, RAR RCB, ROCK, TRAP, RCP 33,7167 -117,1805 SUN CITY CHANNELS CONC, RAR RCB, ROCK THAP, RCP 33,7167 -117,1805 SUN CITY CHANNELS CONC, RAR RCB, ROCK THAP, RCP 33,7167 -117,1805 MENIFEE BOAD STORM DRAIN RCP 33,6818 -117,131 EDGEMONT CHANNEL EDGEMONT	SUNNYMEAD CHANNEL	Cactus to Sunnymead	RCB, ROCK, EAR, CONC, TRAP	33.9239	-117.2401
SALT CREEK 1-215 CHANNEL	SUNNYMEAD MASTER DRAINAGE PLAN - LINE T AND T-1	Towngate Center	CONC, TRAP, RCB, RCP	33.92117	-117.2666
SALT CREEK CHANNEL Normandy to Cawston Avenue TRAP, EAR, CONC, RCB 33.69003 -117.0818 PALOMA WASH CHANNEL Holland Rd to Salt Crk CH EAR, TRAP 33.68167 -117.1768 SALT CREEK PROAD CHANNEL Holland Rd to Salt Crk CH EAR, TRAP CONC, RCB, RCP 33.68268 -117.1888 SALT CREEK - GOLDMINE CIRCLE CHANNEL Salt Creek CH to Lazy Crk Rd CONC, TRAP, RCB 33.69091 -117.2901 -117.2918 SALT CREEK - EMWO CHANNEL COUNTY Fair Dr RCB, TRAP, CONC RCB 33.78324 -116.9854 -116.9854 -117.1955 -117.2955 -117.	SALT CREEK - DORVAL COURT LATERALS		TRAP, RCP, CONC, ROCK, RCB	33.6869	-117.2124
PALOMA WASH CHANNEL	SALT CREEK I-215 CHANNEL		CONC, TRAP, RCB, ROCK	33.69335	-117.1769
BRADLEY ROAD CHANNEL Holland Rd to Salt Crk CH ROCK, TRAP, CONC, RCB, RCP 33,6828 -117,1888 SALT CREEK - GOLDMINE CIRCLE CHANNEL Salt Creek CH to Lazy Crk Rd CONC, TRAP, RCB 33,8991 -117,204 SAN JACINTO MASTER DRAINAGE PLAN - LINE E TRAP, EAR, RCK, CONC, RCB 33,78324 -116,984 SALT CREEK - EAWD CHANNEL Country Fair Dr RCB, TRAP, CONC 33,89184 -117,2185 QUINCY STREET CHANNEL TRAP, CONC, RCP 33,08989 -117,1559 SUN CITY CHANNELS CONC, EAR, RCB, RCCK, TRAP, RCP 33,71677 -117,1955 SUN CITY CHANNELS CONC, EAR, RCB, RCCK, TRAP, RCP 33,64589 -117,1955 SUN CITY CHANNELS CONC, EAR, RCB, RCCK, TRAP, RCP 33,72763 -117,1955 MENIFEE VALLEY - LORETTA AVENUE STORM DRAIN RCB, CONC, RCP 33,84587 -117,195 MENIFEE VALLEY - LORETTA AVENUE STORM DRAIN RCP 33,84587 -117,2817 PIGGEON PASS CHANNEL Surgan Bridge to Snymd CH RCB, CONC 33,99604 -117,2817 PIGGON PASS CHANNEL Shippon Pass to Reservoir TRAP, CONC, CEAR, RCB, CMP 33,72953 -117,0033<	SALT CREEK CHANNEL	Normandy to Cawston Avenue	TRAP, EAR, CONC, RCB	33.69903	-117.0848
SALT CREEK - GOLDMINE CIRCLE CHANNEL Salt Creek CH to Lazy Crk Rd CONC, TRAP, RCB 33,6901 -117,201	PALOMA WASH CHANNEL	Holland Rd to Salt Crk CH	EAR, TRAP	33.68167	-117.1766
SAN JACINTO MASTER DRAINAGE PLAN - LINE E TRAP, EAR, ROCK, CONC, RCB 33,78524 -116,9854 -117,2187 -117,1958 -117,2187 -117,1958 -117	BRADLEY ROAD CHANNEL	Holland Rd to Salt Crk CH	ROCK, TRAP, CONC, RCB, RCP	33.68268	-117.1889
SALT CREEK - EMWD CHANNEL Country Fair Dr RCB, TRAP, CONC 33.69184 -117.2187 QUINCY STREET CHANNEL TRAP, CONC, RCP 33.92842 -117.1654 MENIFEE LAKES - MENIFEE ROAD STORM DRAIN RCB, RCP 33.66989 -117.1550 SUN CITY CHANNELS CONC, EAR, RCB, ROCK, TRAP, RCP 33.71577 -117.1955 SUN CITY - ROUSE ROAD STORM DRAIN Encanto Dr RCB, CONC, RECT 33.72763 -117.1895 MENIFEE VALLEY - LORETTA AVENUE STORM DRAIN RCP 33.64587 -117.2817 EDGEMONT CHANNEL Eucalyptus to Edgemont CONC, RCB, EAR 33.92002 -117.2817 PIGEON PASS CHANNEL Snymd Blvd to Snymd CH RCB, CONC 33.93664 -117.233 PIGEON PASS CHANNEL - LINE J Pigeon Pass to Reservoir TRAP, CONC, RCP, ROCK 33.99665 -117.2579 PIGEON PASS CHANNEL SNYM BRANCHANNEL Salt Creek to 79 TRAP, CONC, RCP, ROCK 33.79536 -117.2017 STETSON AVENUE CHANNEL RR to Palm EAR, TRAP, ROCK, CONC 33.73656 -117.0053 WHITTER STORM DRAIN RR to Lyon TRAP, CONC 33.73656	SALT CREEK - GOLDMINE CIRCLE CHANNEL	Salt Creek CH to Lazy Crk Rd	CONC, TRAP, RCB	33.69091	-117.204
QUINCY STREET CHANNEL TRAP, CONC, RCP 33.92842 -117.1654 MENIFEE LAKES - MENIFEE ROAD STORM DRAIN RCB, RCP 33.66980 -117.1559 SUN CITY CHANNELS CONC, EAR, RCB, ROCK, TRAP, RCP 33.71577 -117.1955 SUN CITY - ROUSE ROAD STORM DRAIN Encanto Dr RCB, CONC, RCT 33.72763 -117.1889 MENIFEE VALLEY - LORETTA AVENUE STORM DRAIN RCP 33.74763 -117.1889 MENIFEE VALLEY - LORETTA AVENUE STORM DRAIN RCP 33.94902 -117.2817 PIGEON PASS CHANNEL SONCH RCP 33.9464 -117.2817 PIGEON PASS CHANNEL SINE J Pigeon Pass to Reservoir RAP, CONC, RCP, RCK 33.95765 -117.2579 HEMET STORM CHANNEL RC SAIL Creek to 79 TRAP, CONC, RCP, ROCK 33.7253 -117.0913 STETSON AVENUE CHANNEL RR to Palm EAR, TRAP, ROCK, CONC 33.73656 -116.9056 SOUTHWEST HEMET MDP - LINE B SIMPSON to Salt Creek CH EAR, TRAP, RCB, CMP 33.75903 -116.9546 MERIDIAN STREET CHANNEL RC SAIL CREEK TO SAIL CREEK CH EAR, TRAP, RCB, CMP 33.76286 -116.9279 PERRIS - 3RD STREET RETENTION BASIN 33.76326 -116.9279 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - 3RD STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.77931 -117.21266 SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11	SAN JACINTO MASTER DRAINAGE PLAN - LINE E		TRAP, EAR, ROCK, CONC, RCB	33.78324	-116.9854
MENIFEE LAKES - MENIFEE ROAD STORM DRAIN RCB, RCP 33.66989 -117.1559 SUN CITY CHANNELS CONC, EAR, RCB, ROCK, TRAP, RCP 33.71577 -117.1955 SUN CITY - ROUSE ROAD STORM DRAIN Encanto Dr RCB, CONC, ECT 33.72763 -117.1889 MENIFEE VALLEY - LORETTA AVENUE STORM DRAIN EDGEMONT CHANNEL EUGLIPPTUS to Edgemont CONC, RCB, EAR 33.9902 -117.2817 PIGEON PASS CHANNEL Snymd Blvd to Snymd CH RCB, CONC RCB, EAR 33.9903 -117.2817 PIGEON PASS CHANNEL Snymd Blvd to Snymd CH RCB, CONC RCB, EAR 33.99565 -117.2817 PIGEON PASS CHANNEL PIGEON PASS CHANNEL Salt Creek to 79 TRAP, CONC, RCP, ROCK RCB, CMP 33.7253 -117.0013 STETSON AVENUE CHANNEL RR to Palm EAR, TRAP, ROCK, CONC 33.73656 -1117.003 WHITTIER STORM DRAIN RR to Lyon TRAP, CONC 33.73656 -116.9956 SOUTHWEST HEMET MDP - LINE B SIMPSON to Salt Creek CH EAR, TRAP, RCB, CMP 33.7650 -117.0453 PARKHILL RETENTION BASIN RR TOLYON BASN 33.76503 -116.954 CONC, TRAP, ROCK, RECT, RCB, EAR 33.76931 -117.2392 PERRIS - GSTREET CHANNEL PERRIS - GSTREET STORM DRAIN EAR, CONC, TRAP, RCCP, RCB, EAR 33.76931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chal to Filaree CONC, TRAP CONC, TRAP 33.99878 -117.2176 SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.95896 -117.2466	SALT CREEK - EMWD CHANNEL	Country Fair Dr	RCB, TRAP, CONC	33.69184	-117.2187
SUN CITY CHANNELS CONC, EAR, RCB, ROCK, TRAP, RCP 33.71577117.1955 SUN CITY - ROUSE ROAD STORM DRAIN Encanto Dr RCB, CONC, RECT 33.72763117.1889 MENIFEE VALLEY - LORETTA AVENUE STORM DRAIN EDGEMONT CHANNEL EUCAlyptus to Edgemont CONC, RCB, EAR CONC, CB, EAR 33.92902117.2817 PIGEON PASS CHANNEL PIGEON PASS CHANNEL - LINE J PIGEON PASS CHANNEL - LINE J PIGEON PASS CHANNEL - LINE J PIGEON PASS CHANNEL Salt Creek to 79 TRAP, CONC, RCP, ROCK 33.95765117.2579 STETSON AVENUE CHANNEL RR to Palm EAR, TRAP, ROCK, CONC 33.7253117.0003 WHITTIER STORM DRAIN RR to Lyon TRAP, CONC 33.73656116.9956 SOUTHWEST HEMET MDP - LINE B SIMPSON to Salt Creek CH EAR, TRAP, RCB, CMP 33.76286116.9956 PARKHILL RETENTION BASIN MERIDIAN STREET CHANNEL DONC, TRAP, ROCK, RECT, RCB, EAR 33.76286116.9279 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.7931117.2136 CONC, TRAP, RCC, RECT, RCB, EAR 33.76286116.9279 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.7931117.2146 KITCHING STREET CHANNEL Perris Valley Chil to Filaree CONC, TRAP CONC, TRAP 33.90878117.2176 SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.90878117.2166	QUINCY STREET CHANNEL		TRAP, CONC, RCP	33.92842	-117.1654
SUN CITY - ROUSE ROAD STORM DRAIN Encanto Dr RCB, CONC, RECT 33.7263 -117.1889 MENIFEE VALLEY - LORETTA AVENUE STORM DRAIN RCP 33.64587 -117.131 EDGEMONT CHANNEL Eucalyptus to Edgemont CONC, RCB, EAR 33.9902 -117.2817 PIGEON PASS CHANNEL Snymd Blvd to Snymd CH RCB, CONC 33.93664 -117.233 PIGEON PASS CHANNEL - LINE J Pigeon Pass to Reservoir TRAP, CONC, RCP, ROCK 33.95765 -117.2578 HEMET STORM CHANNEL Salt Creek to 79 TRAP, CONC, EAR, RCB, CMP 33.7253 -117.031 STETSON AVENUE CHANNEL RR to Palm EAR, TRAP, ROCK, CONC 33.73656 -116.9956 SOUTHWEST HEMET MDP - LINE B Simpson to Salt Creek CH EAR, TRAP, RCB, CMP 33.70424 -117.0432 PARKHILL RETENTION BASIN BASN 33.7333 -116.9956 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2332 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.7931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chil to Filarce CONC, TRAP	MENIFEE LAKES - MENIFEE ROAD STORM DRAIN		RCB, RCP	33.66989	-117.1559
MENIFEE VALLEY - LORETTA AVENUE STORM DRAIN RCP 33.64587 -117.131 EDGEMONT CHANNEL Eucalyptus to Edgemont CONC, RCB, EAR 33.92902 -117.2817 PIGEON PASS CHANNEL Snymd Blvd to Snymd CH RCB, CONC 33.93664 -117.233 PIGEON PASS CHANNEL - LINE J Pigeon Pass to Reservoir TRAP, CONC, RCP, ROCK 33.95765 -117.2579 HEMET STORM CHANNEL Salt Creek to 79 TRAP, CONC, EAR, RCB, CMP 33.7253 -117.001 STETSON AVENUE CHANNEL RR to Palm EAR, TRAP, ROCK, CONC 33.73656 -116.9956 SOUTHWEST HEMET MDP - LINE B Simpson to Salt Creek CH EAR, TRAP, RCB, CMP 33.70424 -117.0453 PARKHILL RETENTION BASIN BASN 33.75303 -116.954 MERIDIAN STREET CHANNEL CONC, TRAP, ROCK, RECT, RCB, EAR 33.76286 -116.9279 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.77931 -117.2392 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.77931 -117.2392 VICTURE OF STREET STORM DRAIN EAR, CONC, TRAP 33.99878 -117.2176	SUN CITY CHANNELS		CONC, EAR, RCB, ROCK, TRAP, RCP	33.71577	-117.1955
EDGEMONT CHANNEL Eucalyptus to Edgemont CONC, RCB, EAR 33.92902 -117.2817 PIGEON PASS CHANNEL Snymd Blvd to Snymd CH RCB, CONC 33.93664 -117.2837 PIGEON PASS CHANNEL - LINE J Pigeon Pass to Reservoir TRAP, CONC, RCP, ROCK 33.95765 -117.2579 HEMET STORM CHANNEL Salt Creek to 79 TRAP, CONC, EAR, RCB, CMP 33.7253 -117.001 STETSON AVENUE CHANNEL RR to Palm EAR, TRAP, ROCK, CONC 33.7953 -117.0003 WHITTIER STORM DRAIN RR to Lyon TRAP, CONC 33.70666 -116.9956 SOUTHWEST HEMET MDP - LINE B Simpson to Salt Creek CH EAR, TRAP, RCB, CMP 33.70424 -117.0453 PARKHILL RETENTION BASIN BASN 33.75303 -116.954 MERIDIAN STREET CHANNEL CONC, TRAP, ROCK, RECT, RCB, EAR 33.76286 -116.9279 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.77931 -117.2392 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.77931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chnl to Filaree CONC, TRAP <td>SUN CITY - ROUSE ROAD STORM DRAIN</td> <td>Encanto Dr</td> <td>RCB, CONC, RECT</td> <td>33.72763</td> <td>-117.1889</td>	SUN CITY - ROUSE ROAD STORM DRAIN	Encanto Dr	RCB, CONC, RECT	33.72763	-117.1889
PIGEON PASS CHANNEL Snymd Blvd to Snymd CH RCB, CONC 33.93664 -117.233 PIGEON PASS CHANNEL - LINE J Pigeon Pass to Reservoir TRAP, CONC, RCP, ROCK 33.95765 -117.2579 HEMET STORM CHANNEL Salt Creek to 79 TRAP, CONC, EAR, RCB, CMP 33.7253 -117.030 STETSON AVENUE CHANNEL RR to Palm EAR, TRAP, ROCK, CONC 33.73656 -116.9956 WHITTIER STORM DRAIN RR to Lyon TRAP, CONC 33.70424 -117.0453 SOUTHWEST HEMET MDP - LINE B Simpson to Salt Creek CH EAR, TRAP, RCB, CMP 33.70424 -117.0453 PARKHILL RETENTION BASIN BASN 33.75303 -116.954 MERIDIAN STREET CHANNEL CONC, TRAP, ROCK, RECT, RCB, EAR 33.76266 -116.9279 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.77931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chnl to Filaree CONC, TRAP 33.96878 -117.2176 SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.958	MENIFEE VALLEY - LORETTA AVENUE STORM DRAIN		RCP	33.64587	-117.131
PIGEON PASS CHANNEL - LINE J Pigeon Pass to Reservoir TRAP, CONC, RCP, ROCK 33.95765 -117.2579 HEMET STORM CHANNEL Salt Creek to 79 TRAP, CONC, EAR, RCB, CMP 33.7253 -117.031 STETSON AVENUE CHANNEL RR to Palm EAR, TRAP, ROCK, CONC 33.73656 -116.0956 WHITTIER STORM DRAIN RR to Lyon TRAP, CONC 33.73656 -116.0956 SOUTHWEST HEMET MDP - LINE B Simpson to Salt Creek CH EAR, TRAP, RCB, CMP 33.70424 -117.0453 PARKHILL RETENTION BASIN BASN 33.75303 -116.954 MERIDIAN STREET CHANNEL CONC, TRAP, ROCK, RECT, RCB, EAR 33.76286 -116.9279 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.77931 -117.2392 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.77931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chul to Filaree CONC, TRAP 33.90878 -117.2176 SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.95896 -117.2466	EDGEMONT CHANNEL	Eucalyptus to Edgemont	CONC, RCB, EAR	33.92902	-117.2817
Salt Creek to 79 TRAP, CONC, EAR, RCB, CMP 33.7253 -117.001	PIGEON PASS CHANNEL	Snymd Blvd to Snymd CH	RCB, CONC	33.93664	-117.233
STETSON AVENUE CHANNEL RR to Palm EAR, TRAP, ROCK, CONC 33.72953 -117.0003 WHITTIER STORM DRAIN RR to Lyon TRAP, CONC 33.73656 -116.9956 SOUTHWEST HEMET MDP - LINE B Simpson to Salt Creek CH EAR, TRAP, RCB, CMP 33.70424 -117.0453 PARKHILL RETENTION BASIN BASN 33.75303 -116.954 MERIDIAN STREET CHANNEL CONC, TRAP, ROCK, RECT, RCB, EAR 33.76286 -116.9279 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.77931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chnl to Filaree CONC, TRAP 33.90878 -117.2176 SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.95896 -117.2466	PIGEON PASS CHANNEL - LINE J	Pigeon Pass to Reservoir	TRAP, CONC, RCP, ROCK	33.95765	-117.2579
WHITTIER STORM DRAIN RR to Lyon TRAP, CONC SOUTHWEST HEMET MDP - LINE B Simpson to Salt Creek CH EAR, TRAP, RCB, CMP 33.73656 -116.9956 33.73656 -116.9956 SOUTHWEST HEMET MDP - LINE B Simpson to Salt Creek CH EAR, TRAP, RCB, CMP 33.76286 -116.9579 PARKHILL RETENTION BASIN MERIDIAN STREET CHANNEL CONC, TRAP, ROCK, RECT, RCB, EAR 33.76286 -116.9279 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.77931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chnl to Filaree CONC, TRAP SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.95896 -117.2466	HEMET STORM CHANNEL	Salt Creek to 79	TRAP, CONC, EAR, RCB, CMP	33.7253	-117.031
SOUTHWEST HEMET MDP - LINE B Simpson to Salt Creek CH EAR, TRAP, RCB, CMP 33.70424 -117.0453 PARKHILL RETENTION BASIN BASN 33.75303 -116.954 MERIDIAN STREET CHANNEL CONC, TRAP, ROCK, RECT, RCB, EAR 33.76286 -116.9279 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.77931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chnl to Filaree CONC, TRAP 33.90878 -117.2176 SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.95896 -117.2466	STETSON AVENUE CHANNEL	RR to Palm	EAR, TRAP, ROCK, CONC	33.72953	-117.0003
PARKHILL RETENTION BASIN BASN 33.75303 -116.954 MERIDIAN STREET CHANNEL CONC, TRAP, ROCK, RECT, RCB, EAR 33.76286 -116.9279 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 33.7835 -117.2392 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.77931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chnl to Filaree CONC, TRAP 33.90878 -117.2176 SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.95896 -117.2466	WHITTIER STORM DRAIN	RR to Lyon	TRAP, CONC	33.73656	-116.9956
MERIDIAN STREET CHANNEL CONC, TRAP, ROCK, RECT, RCB, EAR 33.76286 -116.9279 PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN EAR, CONC, TRAP, RCP 33.77931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chnl to Filaree CONC, TRAP RCP, ROCK 33.90878 -117.2466	SOUTHWEST HEMET MDP - LINE B	Simpson to Salt Creek CH	EAR, TRAP, RCB, CMP	33.70424	-117.0453
PERRIS - 3RD STREET RETENTION BASIN AND OUTLET 1977 Revised BASN 23.7835 -117.2392 PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.77931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chnl to Filaree CONC, TRAP 33.90878 -117.2176 SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.95896 -117.2466	PARKHILL RETENTION BASIN		BASN	33.75303	-116.954
PERRIS - G STREET STORM DRAIN EAR, CONC, TRAP, RCP 33.77931 -117.2124 KITCHING STREET CHANNEL Perris Valley Chnl to Filaree CONC, TRAP 33.90878 -117.2176 SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.95896 -117.2466	MERIDIAN STREET CHANNEL		CONC, TRAP, ROCK, RECT, RCB, EAR	33.76286	-116.9279
KITCHING STREET CHANNEL Perris Valley Chnl to Filaree CONC, TRAP 33.90878 -117.2176 SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.95896 -117.2466	PERRIS - 3RD STREET RETENTION BASIN AND OUTLET	1977 Revised	BASN	33.7835	-117.2392
SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11 RCP, ROCK 33.95896 -117.2466	PERRIS - G STREET STORM DRAIN		EAR, CONC, TRAP, RCP	33.77931	-117.2124
	KITCHING STREET CHANNEL	Perris Valley Chnl to Filaree	CONC, TRAP	33.90878	-117.2176
SUNNYMEAD MASTER DRAINAGE PLAN - LINE F Dracaea Nly TRAP, RCB, EAR 33.93088 -117.2593	SUNNYMEAD MASTER DRAINAGE PLAN - LINE H-11		RCP, ROCK	33.95896	-117.2466
	SUNNYMEAD MASTER DRAINAGE PLAN - LINE F	Dracaea Nly	TRAP, RCB, EAR	33.93088	-117.2593



FACILITY NAME	DESCRIPTION	ТҮРЕ	MID_LAT	MID_LONG
SUNNYMEAD MASTER DRAINAGE PLAN - LINE F	Cottonwood to Heacock	RCB, RCP, CONC	33.92538	-117.2592
SUN CITY CHANNEL - LATERAL A-A	Salt Creek to Ridgemoor Rd	CONC, EAR	33.69701	-117.2037
HOMELAND MASTER DRAINAGE PLAN - LINE 1B		TRAP, RCB, ROCK	33.75114	-117.1321
HOMELAND MASTER DRAINAGE PLAN - LINE 2		RCP, ROCK	33.73867	-117.1143
HOMELAND - SULTANAS ROAD STORM DRAIN		RCP, ROCK	33.75055	-117.1278
SUNNYMEAD MASTER DRAINAGE PLAN - LINE Q	Kitching to Hwy 60	CONC, TRAP, EAR, ROCK, RCP	33.925	-117.2132
SUNNYMEAD MASTER DRAINAGE PLAN	Ironwood to Kalmia	RCP, CONC, ROCK	33.95084	-117.2134
SUNNYMEAD MASTER DRAINAGE PLAN - LINE S AND R		RCP, TRAP, CONC	33.93205	-117.2038
MORENO MASTER DRAINAGE PLAN - LINE F-2	Cottonwood to Cactus	ROCK, EAR, RCP, CMP	33.91644	-117.1567
PERRIS VALLEY MDP - LATERAL E AND E-1		EAR. RCP	33.84475	-117.2231
PERRIS VALLEY MDP - LINES E-10 AND F	1996 Improvements	RCP, ROCK, RCP, CONC, TRAP, EAR, BASN	33.85261	-117.2561
PERRIS VALLEY MASTER DRAINAGE PLAN - LINE J		TRAP, CONC	33.80482	-117.2172
PERRIS VALLEY MASTER DRAINAGE PLAN - LINE J-1		TRAP, CONC	33.80651	-117.2171
PERRIS VALLEY MASTER DRAINAGE PLAN - LINE K	Waller to Citrus	TRAP, RCB, CONC	33.80983	-117.2171
PERRIS VALLEY MASTER DRAINAGE PLAN - LATERAL Q-3		RCP, ROCK, EAR	33.80139	-117.1931
SUNNYMEAD MASTER DRAINAGE PLAN - LINE C		RCB, CONC, TRAP	33.87469	-117.222
SUNNYMEAD MASTER DRAINAGE PLAN - LINE D	Lateral A to Krameria	RCB, TRAP, CONC	33.87815	-117.2347
SUNNYMEAD MASTER DRAINAGE PLAN - LINE G	Heacock to small CH	TRAP, CONC	33.92143	-117.2425
SUNNYMEAD MASTER DRAINAGE PLAN - LINE H	at Pigeon Pass Dam	RCP, RCB, ROCK	33.95191	-117.2463
MORENO MASTER DRAINAGE PLAN - LINE A		RCB, CONC, TRAP, ROCK	33.95441	-117.1664
MORENO MASTER DRAINAGE PLAN - LINE F		CONC	33.89636	-117.1998
MORENO MASTER DRAINAGE PLAN - LINE G	Moreno Valley Auto Mall	RCP, ROCK	33.93711	-117.1753
MORENO MASTER DRAINAGE PLAN - LINE I		TRAP, EAR, ROCK, CIP, RCP, CMP, CONC	33.91183	-117.1915
MORENO MASTER DRAINAGE PLAN - LINE J-10		EAR, ROCK, RCP	33.90928	-117.2004
LITTLE SAN GORGONIO CREEK		TRAP, EAR, CONC, ROCK	33.97408	-116.9738
NOBLE CREEK CHANNEL		TRAP, EAR, CONC	33.96175	-116.9782
CHERRY AVENUE - EIGHTH STREET CHANNEL		TRAP, ROCK, CONC, EAR, RCB	33.93083	-116.9581
MONTGOMERY CREEK CHANNEL		TRAP, RECT, RCB, ROCK, EAR	33.93049	-116.9038
SAN GORGONIO RIVER		LVEE	33.94627	-116.8727
SIDNEY CREEK CHANNEL		CONC, RCP, EAR, ROCK, TRAP, LVEE	33.93856	-116.8787
SMITH CREEK CHANNEL		EAR, CONC, DIKE	33.91275	-116.852
SMITH CREEK (PRISON FARM)		ROCK,CONC, EAR, RCP	33.90947	-116.8696
ORCHARD AVENUE STORM CHANNEL		CONC	33.97604	-116.9872
CABAZON CHANNEL	Sly I-10, Freeway Collector	ROCK, RCP, EAR, TRAP, CONC	33.91095	-116.7702
MOUNTAIN VIEW CHANNEL		ROCK, EAR, CONC, TRAP, RECT, RCB	33.96455	-116.9815
WEST PERSHING CHANNEL		CONC, TRAP, RCB, ROCK, RCP	33.92995	-116.9275



EACH ITY NAME	DESCRIPTION	TVDE	MID I AT	MID LONG
FACILITY NAME	DESCRIPTION	ТҮРЕ		MID_LONG
BANNING MDP_LINE L EAST PERSHING CHANNEL		EAR, RCB, RCP	33.93252	
CALIMESA CHANNEL		CMP, ROCK, AC, CONC, EAR, TRAP, RCP	34.00237	-117.0516
GILMAN HOME CHANNEL		RECT, RCB, CONC, EAR, TRAP, RCP, ROCK	33.93098	-116.8905
GILMAN HOME CHANNEL - LATERAL A	along Nicolet	RCB, RCP	33.92891	-116.8855
HIGHLAND SPRINGS CHANNEL	8th to 16th	TRAP, CONC, DIKE, ROCK, RCB, EAR	33.94334	-116.9472
BEAUMONT MASTER DRAINAGE PLAN - LINE 11	Beaumont Instant School	RCP, CONC, ROCK	33.95679	-116.9642
BEAUMONT MASTER DRAINAGE PLAN - LINE 9		RCP, CONC, ROCK	33.97604	-116.9896
CATHEDRAL CANYON CHANNEL - EAST AND WEST	Date Palm Dr TO Foothill	TRAP, LVEE, CONC, ROCK, EAR	33.78293	-116.4652
CATHEDRAL CANYON CHANNEL - NORTH	Date Palm to outlet wash	LVEE, CONC, TRAP	33.78036	-116.4566
BARISTO WASH CHANNEL		TRAP, CONC, RECT, RCB, ROCK	33.81773	-116.5346
DESERT HOT SPRINGS MASTER DRAINAGE PLAN	Pierson to 16th, Smokewood	TRAP, EAR, RCB, ROCK, CONC	33.96872	-116.5103
TAHQUITZ CREEK CHANNEL		TRAP, EAR, CONC, ROCK	33.81048	-116.5315
BIG MORONGO - MISSION LAKES LEVEE		LVEE, CONC, EAR	33.98303	-116.5441
DESERT HOT SPRINGS - WHITE HOUSE CANYON LEVEE		CONC, LVEE	33.98983	-116.538
MISSION CREEK CHANNEL		TRAP, EAR	33.95098	-116.5351
EAST CATHEDRAL CANYON CHANNEL - TERRACE ROAD LATERAL	Side Drain	TRAP, CONC	33.77245	-116.4639
GARNET WASH		EAR	33.91951	-116.5813
WIDE CANYON CHANNEL		TRAP, CONC, ROCK, EAR	33.92241	-116.4222
COTTONWOOD CANYON WASH		EAR	33.93366	-116.6869
PALM SPRINGS MASTER DRAINAGE PLAN - LINE 41	Cree to Hwy 111	RCP, RCB	33.79076	-116.4857
PALM SPRINGS MASTER DRAINAGE PLAN - LINE 27 (SUNRISE WAY)	Sunrise Way to Tahquitz CH	TRAP, CONC	33.80926	-116.5274
WHITEWATER RIVER - RIGHT BANK LEVEE	Date to Palm Cyn, Dinah Shore to Indian	LVEE, EAR	33.82788	-116.4869
PALM SPRINGS MASTER DRAINAGE PLAN - LINE 34		EAR, ROCK, RCP	33.81583	-116.4881
MURRIETA CREEK CHANNEL		EAR, LVEE, TRAP, ROCK, CMP	33.51704	-117.1737
SANTA GERTRUDIS VALLEY - TUCOLATA CREEK		TRAP, ROCK, CONC, RCP, EAR	33.54693	-117.1408
ASSESSMENT DISTRICT 159 - TEMECULA CREEK CHANNEL		EAR, RCP, ROCK, CONC, RCB	33.4787	-117.0937
TEMECULA CREEK - LINE V / V V	Hwy 79 South at Margarita Rd	EAR, RCP, RCB, CONC, ROCK	33.48089	-117.1042
TEMECULA CREEK - TEMECULA CREEK ROAD STORM DRAIN		RCP, RCB	33.48608	-117.0712
TEMECULA CREEK CHANNEL		EAR, ROCK	33.48492	-117.076
MORGAN VALLEY WASH		CONC	33.46939	-117.0657
MORGAN VALLEY WASH		RCP	33.47108	-117.0622
SANTA GERTRUDIS CREEK CHANNEL	Murrieta Creek to Joseph	TRAP, CONC, RCP, ROCK, EAR	33.53419	-117.1521
WILDOMAR MASTER DRAINAGE PLAN CHANNEL		TRAP, EAR, CONC, ROCK, RCP, RCB	33.60254	-117.2772
WILDOMAR MASTER DRAINAGE PLAN - LATERAL A		TRAP, CONC, RCB, RECT, ROCK	33.60152	-117.2834
WILDOMAR MASTER DRAINAGE PLAN - LATERAL B	David Brown Middle School	EAR, ROCK, RCP, CONC	33.59655	-117.271
WILDOMAR MASTER DRAINAGE PLAN - LATERAL C	So Pasadena to Wildomar CH	CONC, TRAP, ROCK, RCB, EAR	33.59744	-117.2672



FACILITY NAME	DESCRIPTION	ТҮРЕ	MID_LAT	MID_LONG
WILDOMAR MASTER DRAINAGE PLAN - LATERAL E		EAR, ROCK, RCP, CONC	33.59564	-117.2611
WILDOMAR - BUNDY CANYON CHANNEL - LATERAL A		CONC, TRAP, RCB, RCP, ROCK	33.6253	-117.261
ANZA CREEK CHANNEL	Hwy 371 to Johnson Rd	EAR, TRAP, CONC, ROCK	33.55302	-116.6702
MURRIETA CREEK MASTER DRAINAGE PLAN - LINE E		ROCK, RCB, EAR, RCP	33.55204	-117.2099
MURRIETA CREEK LINE A (EMPIRE CREEK)	Murrieta Creek to Jefferson	TRAP, EAR	33.50611	-117.156
MURRIETA CREEK MASTER DRAINAGE PLAN - LINE D	Yoder Wash I-15 to Madison	TRAP, CONC, RCB	33.55712	-117.1986
MURRIETA CREEK MASTER DRAINAGE PLAN - LINE D-1	Murrieta Hot Springs Rd - Madison Ave	RCB, ROCK	33.55266	-117.1914
MURRIETA CREEK MASTER DRAINAGE PLAN - LINE F-1		RCP, TRAP, CONC, RCB	33.57375	-117.2213
MURRIETA CREEK MASTER DRAINAGE PLAN - LINE F	Maintained by City of Murrieta	EAR, ROCK, RCB, CONC, TRAP, RECT	33.56068	-117.2149
MURRIETA CREEK MASTER DRAINAGE PLAN - LINE G	Nutmeg to Jefferson	RCP, RCB, TRAP, CONC	33.5777	-117.2269
WARM SPRINGS VALLEY - BENTON CREEK CHANNEL		EAR, ROCK, RCB	33.59421	-117.0926
WARM SPRINGS VALLEY - FRENCH VALLEY CHANNEL	Winchester to Washington	ROCK, CONC, LVEE, TRAP	33.61507	-117.1032
WARM SPRINGS VALLEY - CORTE SAN PABLO STORM DRAIN		ROCK	33.6121	-117.1045
WARM SPRINGS VALLEY - FIELDS DRIVE STORM DRAIN		RCP, TRAP	33.62036	-117.0846
TEMECULA VALLEY - CALLE PINA COLADA STORM DRAIN	Calle Pina Colada	RCP, ROCK, EAR, CONC, TRAP	33.52098	-117.1228
TEMECULA VALLEY - GOLDEN LION DR STORM DRAIN	MWD to Calle Medusa	RCP, RCB	33.53446	-117.1087
LONG VALLEY WASH CHANNEL	Humber Road W'ly	CONC, TRAP, RCB	33.50962	-117.1354
SPARKMAN SCHOOL STORM DRAIN	Sparkman School Offsite	RCP, ROCK	33.48751	-117.1048
MURRIETA VALLEY - PALOMA DEL SOL STORM DRAINS	The Meadows	RCP, CIP	33.49001	-117.1089
PECHANGA CREEK LEVEE		LVEE	33.44857	-117.092
WARM SPRINGS CHANNEL	u/s Jefferson to Murrieta Crk	TRAP, CONC, EAR, ROCK	33.52977	-117.1816