

CWA Section 401 Water Quality Certification Program

March 2005

ACTION SUMMARY

Region	No. of ¹ Projects	Standard Certs	Conditional Certs	Certs Denied	WDR's Used	WDR's Wvd	WDR's Wvd ² Cond'ly	Notif's ³	Enforcem't Actions
1	4	1	3	0	0	0	0	0	0
2	16	6	8	1	0	0	0	1	0
3	11	9	2	0	0	0	0	0	0
4	18	2	11	0	0	0	0	4	0
5F	4	4	0	0	0	0	0	0	0
5R	3	0	3	0	0	0	0	0	0
5S	20	0	20	0	0	0	0	0	0
6T	0	0	0	0	0	0	0	0	0
6V	1	0	1	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0
8	17	5	9	3	0	0	0	0	0
9	14	3	9	1	0	11	0	1	0
SB	0	0	0	0	0	0	0	0	0
Total	108	30	66	5	0	11	0	6	0

1. Does not include Notifications. Some projects may be regulated under both CWA section 401 and Porter-Cologne.

2. "WDRs Waived Conditionally" column indicates waivers in connection with which RWQCB staff has imposed substantive project-specific requirements. Technically, all WDR waivers are conditional in that (1) the discharge must comply with the restrictive criteria in the RWQCB's waiver policy, (2) the discharge must comply with the applicant's description, and (3) the waiver may be withdrawn at any time.

3. "Notifications" received, as required by SWRCB certification conditions for NWP's and other general permits.

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401 ACTIONS

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE ACRES	TEMP FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
REGION										
1 (MULT)	PACIFIC LUMBER CMPY	REPLACE TRUCK SHOP BAR BRIDGE CROSSINGS	EEL R	IP	WETL 0.75	WETL 0.75		3/11/05	CONDCERT	MULT: 112.12 & 111.41. 1,400 CY OF GRAVEL WILL BE USED TO CONSTRUCT ABUTMENTS & RAMP. TRBR.
103.30	CALTRANS, HEADQUARTERS	REALIGN SR 199 & DRAINAGE DITCH, BUILD RETAINING WALL	SMITH R TRIB, UNNAMED	18	STRE 0.02	STRE 0.01		3/21/05	CONDCERT	CHSTBL. TRRD.
114.00	MARTINELLI, DEAN	REST STREAM BANK TO IMPROVE HABITAT FOR COHO SALMON & TROUT (CERTMOD)	GREEN VALLEY CK	27				3/25/05	CONDCERT	CERTMOD: ORIGINAL CERT DATE 10/29/03. 3/25/05 MOD, EXTEND AUTHORIZATION OF 401 CERT FROM 10/15/04 TO 10/31/06. PROJECT WILL TEMP IMPACT 2500 LF OF STREAM BANK. REST.
114.00	MINO, JOHN	REPAIR BANK, PLACE RIPRAP TO STABILIZE SLOPE & CONTROL EROSION	RUSSIAN R	13	STRE 0.12			3/30/05	STDCRT	MITI: PLANT WILLOW SPRIGS. CHSTBL.
REGION 2										
2	STANDARD PACIFIC HOMES, INC	CONSTRUCT 9 RES UNITS ON 130 AC	ALAMEDA CK	8	WETL 0.057		CREA 0.56 REST 0.04	3/2/05	STDCRT	COMP: ENHANCE 0.04 AC WETLANDS ON SITE & CREA 0.56 AC WETLANDS OFF SITE. URBA.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
2	CURTIS, JOHN	CONSTRUCT 5 SW OUTFALLS & 3 ROAD CROSSINGS	ARROYO DEL HAMBRE CK	7 14 33	STRE 0.012	STRE 0.006	CREA 0.02	3/2/05	CONDCERT	COMP: CREA 0.02 AC STREAMBED BY WIDENING CHNLS & PLANTING NATIVE RIPARIAN VEGETATION. OUTF. TRBR.
2	SF PUBLIC UTILITIES COMMISSION	REPAIR & REINFORCE OUTFALL, INSTALL RIPRAP	ISLAIS CK CHNL	3 RHA	STRE 0.03			3/4/05	CONDCERT	CHSTBL. OUTF.
2	TESORO PETROLEUM CORPORATION	DRILL THREE OVER-WATER GEOTECHNICAL EXPLORATORY BORINGS	CARQUINEZ STRAIT	6				3/8/05	STDCRT	DATA.
2	AMERICAN CYN, CITY	REPLACE RETAINING WALL, REALIGN CK, WIDEN CYN BRIDGE, & INSTALL 2 OUTFALLS	AMERICAN CYN CK	14	STRE 0.206		CREA 0.21	3/8/05	CONDCERT	COMP: CREA 0.21 AC WETLAND. CHSTBL. OUTF. TRBR.
2	WILLIAM LYON HOMES, INC/ALVES RANCH LLC	RES DEV ON 118 AC, PARK, SCHOOL, COMMERCIAL, & INFRASTRUCTURE	SUISAN BAY	IP	WETL 0.84 STRE 0.12		CREA 1.68 REST 0.541 PRSV 1.68	3/8/05	CONDCERT	COMP: CREA 1.68 AC OF POND & WETLAND, REST 0.5 AC STOCK POND, & PRSV 1.68 AC OF SEEPS. ENHANCE 0.041 AC OF KIRKER CK. URBA. UTIL.
2	SF PUBLIC UTILITIES COMMISSION	REMOVE SEDIMENTS & REPLACE 3 CULVERTS	LAGUNA CK	7 33	WETL 0.18 STRE 0.32	WETL 0.18		3/11/05	CONDCERT	REMOVE 10,000 CY OF SEDIMENT FROM BASIN. CHFC. TRRD.
2	SAN MATEO CO, DPW	REMOVE VEGETATION & SEDIMENT	CUPID ROW CANAL	31 RHA	WETL 0.05	WETL 0.05		3/11/05	CONDCERT	CHFC.
2	CALTRANS, DIST 4	CLOSE GAP BETWEEN LANES ON SR 101	IRWIN CK & DRAINAGES, UNNAMED	IP	RIPA 0.15 STRE 0.036		REST 0.45	3/11/05	CONDCERT	COMP: REST 0.45 AC RIPARIAN HABITAT. TRRD.
2	SAN MATEO CO, DPW	REPAIR COLLAPSED BANK & GAZOS CK ROAD	GAZOS CK	SFR5	WETL 0.003			3/14/05	NOTIF	TRRD.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
2	REDWOOD CITY, DPW	REMOVE TRASH, DEBRIS & INVASIVE VEGETATION	REDWOOD CK	33	WETL 0.0032	WETL 0.0032		3/16/05	STDCRT	MITI: REMOVE NON-NATIVE PLANTS & RE-PLANT NATIVE SPECIES. REST.
2	SAN MATEO CO, DPW	REPLACE 3 CULVERTS	ARROYO OJO & CORDILLERAS TRIB, UNNAMED	3	STRE 0.0028			3/16/05	STDCRT	MITI: ALL CONSTRUCTION MUST BE DONE DURING APRIL 15 THROUGH OCTOBER 15. TRRD.
2	PATEL, BIMAL	CONSTRUCT RES UNIT, BRIDGE, DRIVEWAY, & FIRE TURN AROUND	GRAYSON CK TRIB, UNNAMED	39			PRSV 0.0073	3/22/05	STDCRT	COMP: PAY IN-LIEU FEE OF \$40,000 TO WHIPSNAKE HABITAT & PRSV 250 LF OF STREAM CHNL. TRBR. URBA.
2	NAPA SD	CONSTRUCT GRAVITY TRUNK SEWER LINE WITH INVERTED SIPHON	NAPA R	12	WETL 0.2	WETL 0.2		3/29/05	CONDCERT	UTIL.
207.00	MILLER SORG GROUP, INC	CONSTRUCT 25 RES UNITS, CREA ROADS, & ASSOCIATED INFRASTRUCTURE	GREEN VAL CK		WETL 0.049		CREA 0.049	3/30/05	DENY	DENY WITHOUT PREJUDICE: BOARD WILL NOT ISSUE CERT DUE TO COMPLEXITY OF PROJECT & TIME SUBMITTAL. TRRD. URBA.
2	ATHERTON TOWN, DPW	CONVERT CUTOFF WALL, INSTALL PILINGS, & RETAINING WALL	ATHERTON CK	13	STRE 0.074			3/30/05	STDCRT	MITI: IMPROVE RED-LEGGED FROG HABITAT & REVEGETATE BANK. CHSTBL.

REGION

309.81	R.W. HERTEL & SONS, INC.	INSTALL RES STORMWATER PIPELINE & CONSTRUCT OUTFALL (CERTMOD)	PALOMA CK	7 12 39	RIPA 0.144 STRE 0.847	RIPA 0.114 STRE 0.72	COMP 0.314	3/1/05	STDCRT	CERTMOD: ORIGINAL CERT DATE 12/20/04. 3/1/05 MOD, TEMP FILL WILL INCREASE FROM 0.066 AC TO 0.090 AC. COMP: MITIGATE AREAS TO STREAMBED. OUTF.
305.10	WATSONVILLE CITY	REPLACE HARKINS SLOUGH ROAD BRIDGE CROSSING	WATSONVILLE SLOUGH	14 27 33	WETL 1.2126 RIPA 1.6652	WETL 1.21 RIPA 1.66	CREA 1.45 COMP 0.0156	3/1/05	STDCRT	COMP: CREA 1.45 AC WETLAND, MITI RIPARIAN SCRUB PERM IMPACT AT 3:1. MITI: REST TEMP IMPACTS. TRBR.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
315.34	CALTRANS, DIST 5	REPLACE 2 RINCON ROAD BRIDGE PONY TRUSSES & INSTALL CULVERTS	RINCON CK	14 33 27	WETL 0.271 RIPA 0.14 STRE 0.648	WETL 0.211 STRE 0.16	COMP 1.856	3/3/05	CONDCERT	COMP: MITI STREAMBED AT 2:1, WETLANDS AT 3:1, & RIPARIAN AT 5:1. TRBR. TRRD.
3	CARDIN, DALE	INSTALL LANDSCAPING	LAGUNA L		LAKE 0.0025			3/9/05	STDCRT	OTHER.
3	ALTHOUSE & MEADE, INC	REPLACE CULVERT & INSTALL RIPRAP	STONEY CK	14	STRE 0.002			3/11/05	STDCRT	
310.24	SLO CO, LAND CONSERVANCY	RECONSTRUCT EXISTING SHEET PILE WEIR TO FACILITATE FISH PASSAGE	SLO CK	27 33	WETL 0.005 STRE 0.005	WETL 0.005 STRE 0.005	REST 0.01	3/11/05	STDCRT	MITI: REST TEMP IMPACTS TO PRE-CONSTRUCTION CONDITIONS. REST.
310.31	SLO CO	CONSTRUCT ROCK SLOPE FOR BANK & IMPROVE DRAINAGE SYSTEM	MEADOW CK TRIB, UNNAMED	13	RIPA 0.023	RIPA 0.003	COMP 0.023	3/18/05	STDCRT	COMP: MITI 0.023 AC RIPARIAN HABITAT. CHSTBL.
308.00	DWELLE, WALT	CONSTRUCT RETAINING WALLS TO STABILIZE BANK	PACIFIC O TRIB, UNNAMED	13	WETL 0.0324 STRE 0.0324	WETL 0.0178 STRE 0.0178	COMP 0.2542	3/18/05	STDCRT	COMP: MITI STREAMBED & WETLAND AT 2:1, REST TEMP TO PRE-CONSTRUCTION CONDITIONS. CHSTBL.
310.24	SLO CO	REPLACE SAN LUIS BAY DRIVE BRIDGE WITH 3 LANE BOX GIRDER	SLO CK	14 33	WETL 0.059 RIPA 0.82 STRE 0.129	WETL 0.057 RIPA 0.57 STRE 0.092	REST 0.063	3/18/05	STDCRT	COMP: ENHANCE 0.002 AC MARSH & RE-VEGETATE 0.061 AC RIPARIAN SCRUB. TOTAL DREDGE VOLUME IS 960 CY. TRBR.
313.00	SAINZ, DARWIN	STABILIZE RIPARIAN ZONE FOR ENDANGERED SPECIES	SAN ANTONIO CK		WETL 0.5			3/23/05	CONDCERT	REST.
309.81	CA NATIONAL GUARD	REMOVE & REPLACE CULVERTS, WIDEN ROAD CROSSING	SALINAS R TRIB, UNNAMED	14	STRE 0.0162	STRE 0.0045	COMP 0.0162	3/28/05	STDCRT	COMP: MITI 0.0162 AC STREAMBED. TRRD.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
REGION										
405.21	BASS, CARVEL	CLEAR CHNL OF SEDIMENTS	VERDUGO WASH	16 33 35	STRE 2		CREA 4	3/1/05	CONDCERT	COMP: CREA 4 AC OF VEGETATED STREAMBED HABITAT. CHFC.
4	RIVERSIDE CO, FCWCD	NORCO LINE ND OUTFALL STRUCTURE EMGCY REPAIR	SANTA ANA R	RGP63	STRE 0.01			3/3/05	NOTIF	CHSTBL.
403.31	FILLMORE, CITY	CONSTRUCT STORM DRAIN SYSTEM & LEVEE (CERTMOD)	SANTA CLARA R	27 33	STRE 0.49	STRE 0.49		3/3/05	WAIVE	CERTMOD: ORIGINAL CERT DATE 6/19/00. 3/30/05 MOD. CHANGE APPLICANT FROM GREYSTONE HOMES TO CITY OF FILLMORE. MITI: NATIVE VEG PLANTED 1.0 AC & EXOTIC VEG REMOVED ON ALL TEMP AC.
4	RIVERSIDE CO, FCWCD	SANTA ANA R LEVEE EMGCY REPAIR	SANTA ANA R	RGP63	STRE 1.1			3/15/05	NOTIF	PLACE 1.10 AC RIPRAP & SEDIMENT TO REST DAMAGE ROCK GROINS. CHSTBL.
405.15	SEA LAUNCH CMPY, LLC	REPLACE STEEL GIRDER, DECK, & 2 PILES, INSTALL FENDER	PACIFIC O	3	OCEA 1.43	OCEA 1.43		3/16/05	CONDCERT	MITI: REST SURFGRASS, EELGRASS, & ROCKY HABITAT. BOAT.
405.23	LA CO, DPW	REMOVE DEBRIS FROM CULVERT & STANDPIPE	JOSEPHINE CK	3 33	STRE 0.0165	STRE 0.0165	REST 0.0165	3/17/05	CONDCERT	MITI: REST TEMP IMPACTS. CHFC.
405.21	LA, CITY	RETROFIT RIVERSIDE DRIVE BRIDGE, ADD CONCRETE BLOCKS & STEEL END DISPHRAGMS	TUJUNGA WASH	33	STRE 3	STRE 3		3/17/05	STDCRT	TRBR.
405.15	CALTRANS, DIST 7	REMOVE SEDIMENT & VEGETATION	SAN GABRIEL R TRIB, UNNAMED	31 33	WETL 0.098		CREA 0.196	3/17/05	CONDCERT	COMP: CREA 0.196 AC WETLAND. CHFC.
4	WILLIAMS, WARREN	REST CONCRETE LINING EMGCY WORK	PECHANGA CK	RGP63				3/22/05	NOTIF	400 TONS ROCK RIPRAP USED. CHSTBL.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
4	WILLIAMS, WARREN	REST CHNL SIDESLOPES EMGCY WORK	MURRIETA CK CHNL	RGP63	RIPA 11	RIPA 11		3/22/05	NOTIF	CHSTBL.
405.15	S CA GAS CMPY	REPLACE GAS PIPELINE	SAN GABRIEL R	3	STRE 0.045	STRE 0.045		3/23/05	CONDCERT	UTIL.
403.51	ELIZABETH GOLF & RANCH RESORT	CONSTRUCT 498 RV SPACES, FACILITIES, BOATING L, POND, & ROAD	BURNS CYN CK	33 43	STRE 0.81	STRE 0.81	REST 2.04	3/23/05	CONDCERT	MITI: REST 2.04 AC OF STREAMBED BY REPLANTING NATIVE VEGETATION. BOAT. RECR. TRRD. URBA.
403.64	LENNAR HOMES	REMOVE VEGETATION FROM OUTFALL & RIPRAP, INSTALL PVC PIPE	ARROYO CONEJO TRIB, UNNAMED	3	STRE 0.025	STRE 0.025	REST 0.25	3/23/05	CONDCERT	COMP: BASED ON 7/16/95 CERT MITI SITE, THIS PROJECT SITE WILL INVOLVE ENHANCING 0.25 AC RIPARIAN HABITAT. CHFC. OUTF.
405.21	LA, CITY	WIDEN GLENOAKS BOULEVARD BRIDGE DECK & ROAD	TUJUNGA WASH	14 33	STRE 0.16	STRE 0.16		3/25/05	STDCRT	TRBR. TRRD.
4	HIGH POINTE ACTON, LLC	RES DEV (CERTMOD)		6	STRE 0.03		REST 0.09	3/30/05	CONDCERT	CERTMOD: ORIGINAL CERT DATE 7/30/01. 3/30/05 MOD, CHANGE APPLICANT FROM CRESCENT BAY LAND CMPY TO HIGH POINT ACTON, LLC. COMP: REST 0.09 AC ON SITE RIPARIAN HABI OR REST 0.15 AC RIPARIAN HABI INCLUDING FEE TO USFS FOR ARRUNDO REMOVAL. UNK.
402.10	UNION PACIFIC RR	REPLACE TRESTLE BRIDGE BALLAST DECK WITH GIRDERS	DULAH R TRIB, UNNAMED	3	STRE 0.13	STRE 0.1	REST 0.13	3/30/05	CONDCERT	COMP: REST 0.13 AC STREAMBED BY PLANTING WITH NATIVE VEGETATION.
405.52	LA CO, DPW	CONSTRUCT CONCRETE ACCESS RAMP TO LIVE OAK WASH	LIVE OAK WASH	3 33	STRE 0.15	STRE 0.15		3/30/05	CONDCERT	TRRD.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
481.23	LA CO, DPW	REPLACE BRIDGE & PLACE UNGROUTED RIPRAP ALONG EMBANKMENT	SAN ANTONIO CK	14 33	STRE 1.3	STRE 1	REST 3.5	3/30/05	CONDCERT	COMP: REST 3.5 AC STREAMBED BY REVEGETATING BANKS, BED, & CHNL WITH NATIVE PLANTS. TRBR.

REGION 5F

545.30	USBR	INSTALL STREAM GAGE ON BANK	SAN JOAQUIN R	23	RIPA 0.00019 STRE 0.00019	RIPA 0.00019 STRE 0.0019		3/8/05	STDCRT	DATA.
551.3	FRESNO CO DPW	REPLACE TIMBER BRIDGE STRUCTURES WITH CONCRETE CULVERTS (CERTMOD)	DRY CK	14	STRE 0.026			3/10/05	STDCRT	CERTMOD: ORIGINAL CERT DATE 8/16/04. 3/10/05 MOD, EXTEND PROJECT PERIOD FROM 10/2004 - 12/2004 TO 12/31/04- 12/31/05. TRBR. TRRD.
540.70	GRANVILLE HOMES, INC	RES DEV ON 306 AC, IMPROVE ROAD & INSTALL CULVERTS	LITTLE DRY CK TRIB, UNNAMED	39	STRE 0.012			3/28/05	STDCRT	TRRD. URBA.
555.12	R ISLAND WATER CMPY	INSTALL WATER PIPELINE	SUCCESS L	12	STRE 0.021	STRE 0.021		3/28/05	STDCRT	MITI: MULCHED FOR EROSION CONTROL & PLANT HERBACEOUS TREES. AG.

REGION 5R

520.40	UNION PACIFIC RR	REPLACE BRIDGE	LITTLE DRY CK	14	WETL 0.03 STRE 0.038	WETL 0.02 STRE 0.018		3/21/05	CONDCERT	TRBR.
508.10	CLOVER CK VILLAGE, LLC	RES DEV ON 116 AC, CONSTRUCT DETENTION POND & FACILITIES, & IMPROVE ROAD	CLOVER CK TRIB, UNNAMED	IP	WETL 0.422 STRE 0.272		COMP 1.538	3/29/05	CONDCERT	COMP: IN-LIEU FEE PAYMENT OF \$79,560 INTO S PACIFIC WETLAND CONSERVATION FUND FOR 1.538 AC WETLAND & EPHEMERAL CK. TRRD. URBA.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP	FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
508.10	BARKER, JOSHUA	CONSTRUCT COMMERCIAL BUILDINGS & PARKING LOTS ON 1.4 AC	WETLAND, UNNAMED	39	WETL 0.07			COMP 0.07	3/29/05	CONDCERT	COMP: IN-LIEU FEE PAYMENT OF \$6,300 TO NATIONAL FISH AND WILDLIFE FOUNDATION FOR 0.07 AC SEASONAL WETLAND/VEGETATED DITCH HABITAT. URBA.
REGION 5S											
514.32	PLACERVILLE, CITY	INSTALL PRESSURE TRANSDUCER & WATER QUALITY MONITORS	HANGTOWN CK	5 33	RIPA 0.01				3/18/05	CONDCERT	DATA.
511.10	VACAVILLE, CITY	IMPROVE ROAD, INSTALL 3 CULVERTS, & REMOVE BRIDGE	ALAMO CK	23	STRE 0.05				3/21/05	CONDCERT	TRBR. TRRD.
510.00	VELLANOWET H, ROBERT & KELLY	REPLACE DOCK WITH FLOATING DOCK	SACRAMENTO R	8391	STRE 0.00014				3/21/05	CONDCERT	MITI: REST TEMP IMPACTS TO PRE-CONSTRUCTION CONDITIONS. BOAT.
514.32	DR HORTON, INC	RES DEV ON 10.4 AC, INSTALL ROAD	WETLAND, UNNAMED	39	WETL 0.69			COMP 0.69	3/21/05	CONDCERT	COMP: IN-LIEU FEE FOR PURCHASE 0.69 AC VERNAL POOL, WETLAND, & MARSH CREDITS FROM WILDLANDS INC. TRRD. URBA.
520.30	YUBA CO, DPW	CONSTRUCT SW DETENTION BASIN	CLARK LATERAL	43	STRE 0.0766	STRE 0.0126		CREA 0.064	3/21/05	CONDCERT	COMP: CREA 0.064 AC STREAMBED. MITI: REST TEMP IMPACTS TO PRE-CONSTRUCTION CONDITIONS. CHFC.
514.54	PG&E	CONSTRUCT CONCRETE CUTOFF WALL AROUND OUTLET STRUCTURE	LINDSEY CK	3 33	LAKE 0.06				3/21/05	CONDCERT	MITI: REST TEMP IMPACTS TO PRE-CONSTRUCTION CONDITIONS. CHSTBL.
510.00	MORAIS, JON & JEANNE	CONSTRUCT RECREATIONAL BOAT DOCK	SNODGRASS SLOUGH R	23	STRE 0.00012				3/21/05	CONDCERT	OAT.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE TEMP FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
510.00	RECLAMATION DIST 341	REMOVE ERODED LEVEE SLOPE & REPLACE RIPRAP	SACRAMENTO R	3	RIPA 2		3/21/05	CONDCERT	CHSTBL.
519.12	VIKING CONSTRUCTI ON CMPY	CONSTRUCT PEDESTRIAN BRIDGE	CONSUMNES R	14 33	RIPA 0.08	CREA 0.24	3/21/05	CONDCERT	COMP: CREA 0.24 AC RIPARIAN HABITAT. TRBR.
514.23	ROSEVILLE, CITY	WIDEN 2200 LF OF BLUE OAKS BLVD	PLEASANT GROVE CK	14	WETL 0.013	CREA 0.013	3/21/05	CONDCERT	COMP: CREA 0.013 AC WETLAND AT WILDLANDS, INC SHERIDAN MITB. TRRD.
544.00	MBK ENGINEERS	RE-ESTABLISH LEVEE SECTION	WETLAND, UNNAMED	60	WETL 0.9		3/21/05	CONDCERT	MITI: REST TEMP IMPACTS TO PRE-CONSTRUCTION CONDITIONS. CHFC. CHSTBL.
531.20	CWR INDUSTRIES, INC	REPLACE RETAINING WALL	LODI L & MOKELUMNE R	13	STRE 0.001		3/24/05	CONDCERT	CHSTBL.
520.30	WOODSIDE HOMES	RES DEV	WETLAND, UNNAMED	39 33	WETL 0.461	CREA 0.461	3/25/05	CONDCERT	COMP: CREA 0.461 AC WETLANDS. URBA.
520.21	WILLIAMS DEV GROUP, LLC	INSTALL ROAD OVER DRAINAGE DITCH	STREAMBED, UNNAMED	14	STRE 0.02	CREA 0.02	3/25/05	CONDCERT	COMP: CREA 0.02 AC STREAMBED. AG.
514.23	SHUST, VALENTIN & NADEZHADA	PLACE CULVERTS IN SWALE & REMOVE WETLAND BUFFERS	CRIPPLE CK	39	WETL 0.012	CREA 0.012	3/25/05	CONDCERT	COMP: CREA 0.012 AC WETLAND AT WILDLANDS MITB. TRRD.
532.60	KIRKWOOD MOUNTAIN RESORT, LLC	CONSTRUCT RES DEV & SNOW STORAGE, PAVE ROAD	WETLAND, UNNAMED	39	WETL 0.21	CREA 0.42	3/25/05	CONDCERT	COMP: CREA 0.42 AC WETLANDS. URBA.
514.23	CDPR, GOLD FIELD DIST	REPAIR HIKING TRAIL & EARTHEN DAM	ROSE CK	42	WETL 0.001 RIPA 0.001 STRE 0.001	REST 0.0038	3/25/05	CONDCERT	COMP: REST 0.0015 AC STREAMBED & 0.0023 AC RIPARIAN. DAM. RECR.
533.20	SACRAMENTO CO, PWA	COVER OLD LANDFILL	WETLAND, UNNAMED	38	WETL 0.084	CREA 0.126	3/28/05	CONDCERT	COMP: CREA 0.126 AC WETLANDS. OTHER.
519.12	ALBIANI, DENNIS	SUBDIVIDE PROPERTY, CONSTRUCT ROAD, & REMOVE DEBRIS	WETLAND, UNNAMED	39	WETL 0.33	PRSV 1	3/30/05	CONDCERT	COMP: PRSV 1.0 AC ON SITE & PAY IN-LIEU FEE OF \$60,200 TO USFWS. TRRD. URBA.

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535.60	TURLOCK IRRIGATION DIST	REPAIR & REST CHNL, & REPLACE DRAFT TUBE	TUOLUMNE R	3 33	STRE 0.24		REST 0.24	3/30/05	CONDCERT	COMP: REST 0.24 AC STREAMBED. CHFC. UTIL.
REGION										
6V	SAN BERNARDINO CO, DPW	CONSTRUCT CONCRETE LEVEE SLOPE	MOJAVE R		WETL 12.6	WETL 4.29	REST 12.87	3/7/05	CONDCERT	COMP: REST 4.29 AC WETLANDS ON SITE & 8.58 AC WETLANDS OFF SITE. CHSTBL.
REGION 8										
8	RIVERSIDE CO TRANSPORTATION DEPT	WIDEN SR 22	SANTA ANA R		STRE 3.36	STRE 0.13		3/1/05	DENY	DENIAL WITHOUT PREJUDICE: FEES NOT PAID & UNABLE TO RECONCILE PROPOSED MITI. TRBR.
8	SHEFFIELD-SYCAMORE HOMES, LLC	CONSTRUCT RES DEV & EXTEND STREET	SYCAMORE CYN CK TRIB, UNNAMED	39	RIPA 0.07		CREA 0.25	3/1/05	CONDCERT	COMP: CREA 0.25 AC RIPARIAN HABITAT. TRRD. URBA.
8	BIG BEAR, MWD	REMOVE SEDIMENT FROM E BOAT RAMP	BIG BEAR L	IP	DRDG 216			3/3/05	CONDCERT	MITI: MONITORING PROGRAM, SURVEY OF L FOR NUTRIENTS & SEDIMENT. BOAT.
8	BROOKFIELD HOMES	RES DEV ON 655 AC, PARKS, ROAD, SCHOOL, & RECREATIONAL FACILITIES	SALT CK TRIB, UNNAMED	IP	WETL 3.14	WETL 0.93	COMP 11.84	3/4/05	CONDCERT	COMP: REST OR CREA 3.24 AC NON WETLANDS, 1.13 AC WETLANDS, & 7.47 AC OF STREAMBED & RIPARIAN HABITAT. RECR. TRRD. URBA.
8	REDLANDS, CITY	CONSTRUCT BRIDGE CROSSING & REMOVE CULVERT CROSSING	SANTA ANA R	14	STRE 0.09	STRE 0.09	REST 0.09	3/10/05	STDCRT	MITI: REST 0.09 AC OF STREAMBED AREA OF THE SANTA ANA R. TRBR. TRRD.
8	MERITAGE HOMES CORP	RES DEV ON 34.6 AC & CONSTRUCT STORM DRAIN OUTFALL	PERRIS VAL STORM DRAIN	7	WETL 0.02		COMP 0.25	3/14/05	CONDCERT	COMP: IN-LIEU FEE PURCHASE OF 0.25 AC CREDIT FROM MITIB. OUTF. URBA.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
8	VESPAR DEV CMPY	CONSTRUCT RES DEV ON 8.5 AC & IMPROVE ROAD	BALDRIDGE CK	14	STRE 0.04		REST 0.08	3/15/05	CONDCERT	COMP: ENHANCE 0.08 AC OF CK BY PLANTING COASTAL SAGE SCRUB. TRRD. URBA.
8	NORCO, CITY	GRADING 14 AC UNDEV LAND	EPHEMERAL DRAINAGE, UNNAMED	39	RIPA 0.014		REST 0.5	3/18/05	STDCRT	COMP: IN-LIEU FEE PURCHASE OF 0.5 AC CREDIT THROUGH ARUNDO DONAX MITI FUND. RECR.
8	WASSON CYN INVESTMENTS, LP	CONSTRUCT RES DEV ON 61.4 AC & ASSOCIATED INFRASTRUCTURE	EPHEMERAL DRAINAGES & POOL, UNNAMED	39	STRE 0.08		REST 0.16	3/18/05	STDCRT	COMP: IN-LIEU FEE FOR PURCHASE 0.16 AC CREDIT THROUGH ARUNDO DONAX MITI FUND. URBA.
8	CALTRANS, DIST 8	REPLACE GREEN R INTERCHANGE, EXTEND STORM DRAIN CULVERTS	SANTA ANA R TRIBS, UNNAMED	14	RIPA 0.31	RIPA 0.27	CREA 0.12 REST 0.081	3/22/05	CONDCERT	COMP: CREA 0.12 AC RIPARIAN & REST 0.081 AC RIPARIAN HABITAT. TRRD.
8	ORANGE CO RESOURCES & DEV MANAGEMENT DEPT	WIDEN MOULTON PARKWAY, EXTEND CULVERTS	VEEH L	14 33	WETL 0.01 STRE 0.034	WETL 0.01 STRE 0.017	COMP 0.1	3/22/05	CONDCERT	MITI: REMOVE 0.10 AC INVASIVE PLANTS. TRRD.
8	SUNCAL COMPANIES	CONSTRUCT RES DEV ON 470 AC, COMMERCIAL/RETAIL SPACE, & WIDEN CHNL	MAGNOLIA & CYPRESS CHNLS	33 39	WETL 0.01 STRE 1.74	STRE 1.27	CREA 0.5	3/22/05	CONDCERT	COMP: PROJECT WILL INCREASE SIZE OF MAGNOLIA CHNL BY 0.5 AC. CHFC. CHSTBL. URBA.
8	CDPR	CLEAR CULVERT		3				3/23/05	DENY	DENIAL WITHOUT PREJUDICE: FEES NOT PAID. TRRD.
8	CDWR	REMOVE CULVERT BRIDGE & PROVIDE ACCESS TO DEVIL CYN POWERPLANT	DEVIL CYN CK	27	STRE 0.29			3/23/05	CONDCERT	HYDRO. TRBR.
8	ORANGE CO RESOURCES & DEV MANAGEMENT DEPT	INSTALL DRAIN PIPES, V DITCHES, COBBLE SWALE, & IMPROVE ROAD	CARBON CYN CK TRIB, UNNAMED	14 33 43	STRE 0.13		REST 0.13	3/25/05	STDCRT	COMP: REMOVE 0.13 AC INVASIVE PLANT SPECIES ON SITE. CHFC. TRRD.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
8	ORANGE CO PUBLIC FACILITIES & RESOURCE DEPT	RECONFIGURE PETER CYN CHNL	PETER CYN CHNL	33 IP	WETL 0.33 STRE 1.5	WETL 0.33 STRE 0.2		3/29/05	STDCRT	MITI: REST IMPACTS ON CHNL BOTTOM. CHSTBL.
8	ORANGE CO	WIDEN ROAD, BRIDGE & INSTALL STORM DRAIN SYSTEM	SANTA ANA R					3/30/05	DENY	DENIAL WITHOUT PREJUDICE: NO STRUCTURAL BMP. DOES NOT MEET MEP STANDARD. TRBR. TRRD.

REGION 9

901.21	ORANGE CO RESOURCES & DEV MANAGEMENT DEPT	REPAIR CHNL & ROAD	OSO CK	3	STRE 0.08	STRE 0.08		3/1/05	CONDCERT WDRWV	MITI: ALL TEMP IMPACTS TO STREAMBED WILL BE REST. CHSTBL. TRRD.
9	RANCHO CA WATER DIST	CONSTRUCT CONCRETE RSVR, PIPELINES, & TRANSMISSION LINE	MURRIETA CK TRIB, UNNAMED	12 14	STRE 0.013	STRE 0.005	REST 0.009	3/10/05	CONDCERT	COMP: REST 0.004 AC STREAMBED. MITI: REST TEMP IMPACTS TO STREAMBED. UTIL.
9	CALTRANS, DIST 11	EXTEND SR 905						3/10/05	DENY	DENIAL WITHOUT PREJUDICE: REQUESTED SUPPLEMENTAL INFORMATION WAS NOT FORTHCOMING.
901.27	CALTRANS, DIST 12	REPAIR BRIDGE ON SR 5	TRABUCO CK	33	STRE 0.	STRE 0.1		3/10/05	STDCRT WDRWV	TRBR.
9	PALOMAR CMTY COLLEGE DIST	CONSTRUCT A BASEBALL & SOCCER PRACTICE FIELD	SAN MARCOS CK TRIB, UNNAMED	39	WETL 0.07			3/15/05	STDCRT WDRWV	COMP: IN-LIEU FEE PURCHASE OF ARUNDO REMOVAL CREDITS FROM MISSION RCD. RECR.
903.11	HERITAGE MENIFEE CK, LLC	CONSTRUCT RES DEV ON 19.2 AC	GUAJOME L TRIB, UNNAMED	39	RIPA 0.3 STRE 0.04		CREA 1.78	3/15/05	CONDCERT WDRWV	COMP: CREA 1.72 AC RIPARIAN & 0.06 AC STREAMBED. URBA.
9	CARLSBAD, CITY	INSTALL RIPRAP	CALAVERA CK	LAN63	STRE 0.11			3/15/05	NOTIF	CHFC. OUTF.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL ACRES	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
902.32	WOODBIDGE HOMES	CONSTRUCT RES DEV ON 63 AC, INSTALL CULVERT, & IMPROVE ROAD	MURRIETA CK TRIB, UNNAMED	39	WETL 0.03 STRE 0.01		CREA 0.1 REST 0.016	3/17/05	CONDCERT WDRWV	COMP: CREA 0.1 AC WETLAND & REST 0.016 AC STREAMBED. TRRD. URBA.
904.20	CALTRANS, DIST 11	CONSTRUCT ADDITIONAL LANE ON SR 78	BUENA VISTA CK TRIB, UNNAMED	3	WETL 0.01	WETL 0.01		3/17/05	STDCRT WDRWV	MITI: REST TEMP IMPACTS TO WETLAND. TRRD.
907.12	LAKESIDE INVESTMENT CMPY, LP	CONSTRUCT RES DEV ON 37.05 AC	SAN DIEGO R TRIB, UNNAMED	39	WETL 0.08 STRE 0.01		CREA 1.53	3/18/05	CONDCERT WDRWV	COMP: CREA OF 1.53 AC RIPARIAN. URBA.
9	GARRETT HOLDINGS, LLC	CONSTRUCT RES DEV ON 98.9 AC	DRAINAGE, UNNAMED	39	RIPA 0.15 STRE 0.06		REST 0.2 COMP 1	3/23/05	CONDCERT WDRWV	COMP: PURCHASE OF 1.0 AC WETLAND CREDIT FROM BARRY JONES WETLAND MITIB & 0.2 AC ARUNDO REMOVAL CREDIT FROM SANTA MARGARITA WATERSHED. URBA.
9	VAN DAELE DEV CORPORATIO N	CONSTRUCT RES DEV ON 46.84 AC, PARK, & REALIGN ROAD	WARM SPRINGS CK	39	STRE 0.06		REST 0.24	3/23/05	CONDCERT WDRWV	COMP: IN-LIEU FEE PURCHASE OF 0.24 AC ARUNDO REMOVAL CREDIT FROM SANTA MARGARITA WATERSHED PROGRAM. RECR. TRRD. URBA.
903.11	N COAST CHURCH	CONSTRUCT CHURCH CAMPUS, PARKING LOTS, & IMPROVE ROAD	GUAJOME L	39	WETL 0.037 STRE 0.065		COMP 0.1	3/24/05	CONDCERT WDRWV	COMP: PURCHASE OF 0.1 AC WETLAND CREDIT FROM PILGRIM CK MITIB. TRRD. URBA.
901.13	LAGUNA NIGUEL, CITY	REMOVE DITCHES & INVASIVE PLANTS, GRADE SLOPES FOR TERRACES	SULPHUR CK	27	STRE 0.62	STRE 0.62		3/29/05	CONDCERT WDRWV	COMP: CREA & ENHANCE TOTAL OF 8.95 AC OF WETLAND & " JURISDICTIONAL WATERS." REST.

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NON- 401 ACTIONS

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE TEMP ACRES	FILL COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
REGION 2									
2	PERMIT & LAND USE CONSULTANT	SUBDIVIDE RES LOTS & FACILITIES	PACIFIC O TRIB, UNNAMED		WETL 13		3/23/05		SWANCC. SFR DISCLAIMER 3/23/05: "ONE SMALL WETLAND IS FOUND ISOLATED DUE TO RELATIVE DISTANCE, TOPOGRAPHIC POSITIONING, & ABSENCE OF HYDROLOGIC CONNECTION TO TRIB WATERS."
REGION 5S									
5S	CALTRANS, HEADQUARTE RS	IMPROVE SR 29	CLEAR & THURSTON L TRIBS, UNNAMED		WETL 30.23		3/28/05		SWANCC. SAC DISCLAIMER 3/28/05: "WATERS ARE ISOLATED WITH NO APPARENT INTERSTATE COMMERCE CONNECTION."

ACTION TABLES

EXPLANATION OF COLUMNS

Column	Explanation
HYDRO UNIT	Hydrologic unit or RWQCB office jurisdiction in which discharge is located.
APPLICANT	Project applicant.
PROJECT DESCRIPTION	Brief description of the project.
RECEIVING WATER	Name of the waterbody receiving the discharge. Latitude and longitude coordinates of the discharge.
PMT TYPE	U.S. Army Corps of Engineers permit authorizing the discharge: 1, 2, 3 ... 37 - Nationwide General Permits IP - Individual Permit SFR23081, etc. - Regional General Permits RHA - Rivers and Harbors Act §10 Permit
DISCHARGE	Type of discharge. Fill is characterized by type of receiving water (see codes below) and total area in acres. Dredge is characterized by volume in cubic yards x 1000. In addition, shoreline and channel impacts are described in linear feet. LAKE - Lake Fill OCEA - Ocean Fill STRE - Streambed Fill DRDG - Dredge RIPA - Riparian Fill SHORE - Shoreline Fill WETL - Wetland Fill CHNL - Channel Fill
TEMP FILL	Acres and linear feet of temporary fill (also included in previous column); same waterbody conventions as previous column.
COMP MITIG ACRES	Type and acreage of compensatory mitigation CREAT - Acres created RESTO Acres restored PRSV - Acres preserved COMP Acres not otherwise specified
ACTION DATE	Date of action correspondence.
401 ACTION	Action taken by the RWQCB or SWRCB: WDR - Waste Discharge Requirements (WDRs) issued WDRWV - WDRs waived unconditionally WDRCNDWV - WDRs waived conditionally WV - 401 Wvr: no WDR action (used prior to 6/24/ 2000) CERT - Certification issued unconditionally (used prior to 6/24/ 2000) STDCERT Standard Certification issued (used after 6/24/2000) CONDCERT - Certification issued conditionally DENIED - Certification denied NOTIF - Notification received ENF - Enforcement action taken
NOTE	Additional information. Some common conventions are: LF - Linear feet of impact MITI - Information on non-compensatory mitigation MULT - Further listing of multiple receiving waters WVR/CERTMOD - Modification of previous action

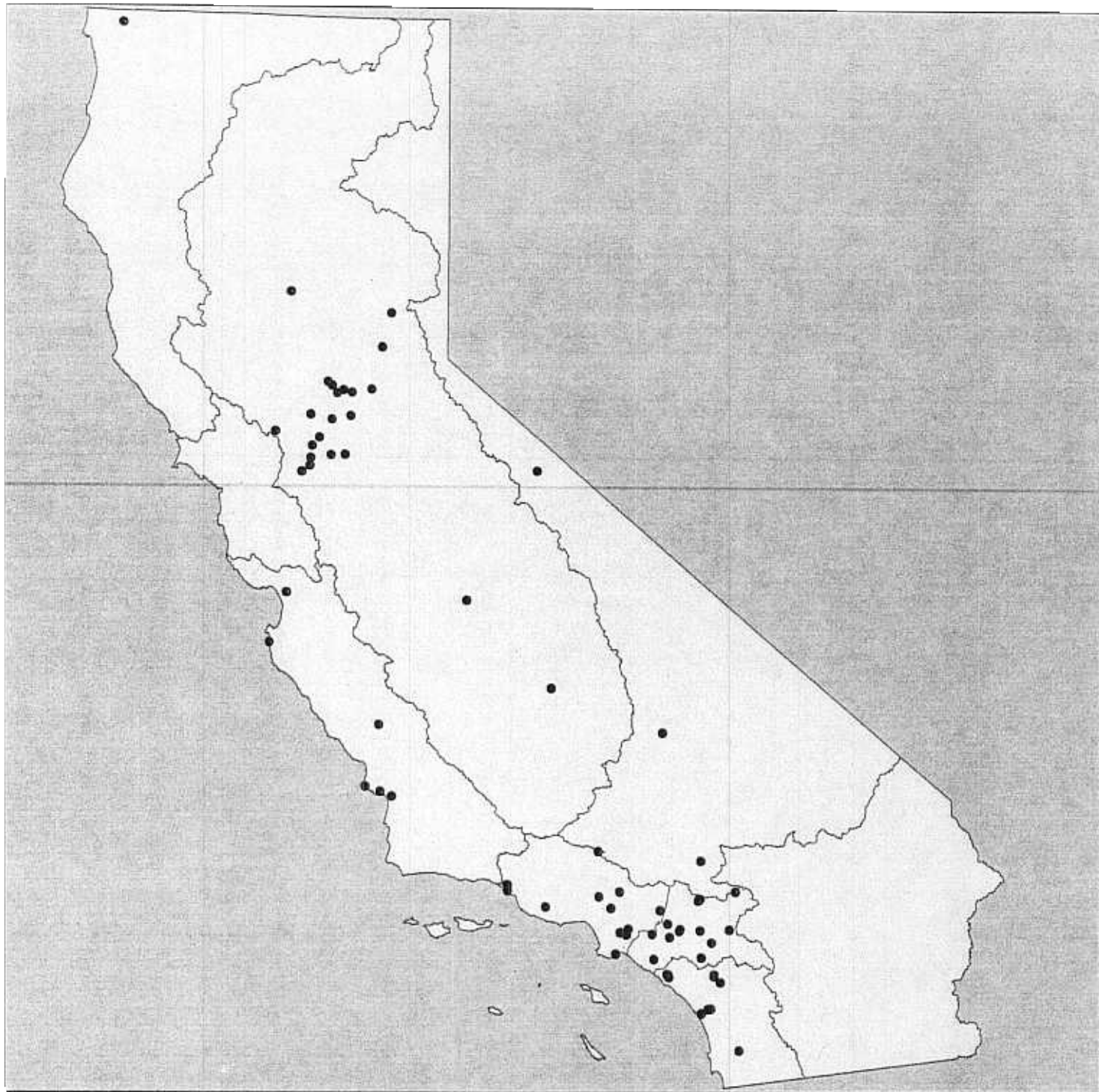
Column	Explanation
NOTE	Project Categories.
AG	Agriculture
BEACH	Beach Enrichment
BOAT	Boating and Navigation
CHFC	Channel Modification -Flood Management
CHSTBL	Channel Modification -Bank Stabilization
CONST	Construction Activities
DAMS	Dams
DATA	Data Collection
DIV	Diversion Structures
GOLF	Golf Course
HYDRO	Hydroelectric Facility
MINE	Mineral Extraction
MITI	Regulatory-Required Mitigation Activity
OTHER	Other
OUTF	Outfall Structure
RECR	Recreational Facilities
REST	Restoration
TRAER	Transportation - Aeronautics
TRBR	Transportation - Bridges and Crossings
TRRD	Transportation - Roads and Highways
TRRR	Transportation - Railroads
UNK	Unknown
URBA	Urban Development
UTIL	Utility

For further information refer to the 401 Database Documentation Manual



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401 DISCHARGE LOCATIONS



This map displays locations of those discharges certified during this reporting period that include latitude/longitude coordinates. Certifications that include hydrologic unit discharge locations are not displayed on this map, but are noted in Attachment 2A of the monthly report.

Certifications issued during the reporting period:	103
Certifications specifying latitude/longitude coordinates:	68
Latitude/longitude coordinates in California and plotted on this map:	66

Data Source: Division of Water Quality, State Water Resources Control Board. Created March 23, 2005. Revised June 11, 2005.

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FILL AND DREDGE TOTALS (KNOWN)

Region	No. of Projects	Pct. ^{2 3} Records With Ac/ CY Data	Pct. ^{3 4} Complete Records	Wetland Fill Acres	Riparian Fill Acres	Streambd Fill Acres	Lake Fill Acres	Ocean Fill Acres	Temp Fill Acres ⁵	Total Fill Acres	Comp Mitig Acres ⁶	Dredge CY x1000
1	4	75	75	0.750	0	0.140	0	0	0.760	0.890	0	0
	16	87	80	1.333	0.150	0.801	0	0	0.439	2.284		0
	11	100	82	2.080	2.792	1.680	0.003	0	4.847	6.554		0
4	18	100	93	0.098	11.000	9.266	0	1.430	18.227	21.794		0
5F	4	100	100	0	0	0.059	0	0	0.023	0.059		0
5R	3	100	100	0.522	0	0.310	0	0	0.038	0.832		0
5S	20	100	100	2.701	2.091	0.389	0.060	0	0.013	5.241		0
6T	0	-	-	0	0	0	0	0	0	0	0	0
6V	1	100	0	12.600	0	0	0	0	4.290	12.600	12.870	0
7	0	-	-	0	0	0	0	0	0	0	0	0
8	17	100	88	3.510	0.394	3.904	0	0	3.117		14.101	216.00
9	14	100	92	0.227	0.450	1.168	0	0	0.815	1.845		0
SB	0	-	-	0	0	0	0	0	0			0
Total	108	94	88	23.821	16.877	17.717	0.063	1.430	32.568	59.908	56.257	216.00

1. Due to incomplete reporting, actual filled area and dredge volume may be larger; see "Percent Records with Ac/CY Data" column. "Fill" includes permanent fill, temporary construction disturbance ("Temp Fill" column), and excavation. Columns do not include acreage/CY figures for denied projects.

2. "Pct. Records With Ac/CY Data" is the percent of RWQCB 401 actions which specify a fill acreage or dredge volume. "Percent Records With Ac/CY Data" does not include Notifications submitted directly to the SWRCB.

3. With large data sets, rounding errors may cause apparent discrepancies between (1) the sum of the number of records calculated by applying the displayed percentages to the "No. of Projects" for each region and (2) the displayed column total.

4. "Percent Complete Records" is the percent of 401 actions which include information specified in SWRCB guidance: (1) receiving water name, (2) applicant name, (3) Corps permit type, (4) receiving water category (wetland, riparian, streambed, lake, or ocean), (5) fill acres (permanent and temporary) or dredge volume, and (6) type and acreage of compensatory mitigation. Actions on general permits are noted as "complete" even if they lack specific water body or acre/CY data.

5. "Temp Fill Acres" is the sum of filled acres on which impacts have been determined to be temporary; they are also included in columns to the left and in "Total Fill Acres".

6. "Comp Mitig Acres" are acres created, restored or preserved as mitigation for fill projects; they are not included in "Total Fill Acres". Mitigation is not necessarily in-kind.