

CWA Section 401 Water Quality Certification Program

June 2006

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	16	0	8	7	0	1	0	0	0
2	18	1	17	0	0	0	0	0	0
3	5	4	1	0	0	0	0	0	0
4	6	0	6	0	0	0	0	0	0
5F	4	2	1	0	0	0	0	0	1
5R	6	1	5	0	0	0	0	0	0
5S	24	0	24	0	0	0	0	0	0
6T	8	1	7	0	0	0	0	0	0
6V	0	0	0	0	0	0	0	0	0
7	2	0	1	1	0	0	0	0	0
8	7	4	2	0	0	0	0	0	1
9	7	2	5	0	0	7	0	0	0
SB	0	0	0	0	0	0	0	0	0
Total	103	15	77	8	0	8	0	0	2

1. Some projects may be regulated under both individual CWA section 401 and Porter-Cologne permits.

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in the RWQCB's waiver policy, (2) the discharge must comply with the applicant's description, and (3) the waiver may be withdrawn at any time.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.

CWA Section 401 Water Quality Certification Program

June 2006

401 ACTIONS

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
REGION 1										
111.32	BRUNO, CAROL	MATEEL CMTY CENTER/REGGAE ON THE R-SEASONAL BRIDGE INSTALLATION, HUMBOLDT CO.	S FORK EEL R (40.0067 N, 123.7799 W)	14	STRE 0.2 CHNL 120	STRE 0.2 CHNL 120		6/6/2006	CONDCERT	WDID 1B05083WNHU. USACOE FILE: 29942N. TRBR.
106.12	CALTRANS, DIST 1	HWY 299, HUM PM 27.01- 29.23-REPAIR TWO CULVERTS, HUMBOLDT CO.	WILLOW CK TRIB, UNNAMED (40.922 N, 123.791 W)	3 33	STRE 0.02	STRE 0.003		6/6/2006	CONDCERT	WDID 1B06009WNHU. USACOE FILE: 300440N. TRRD.
107.20	CALTRANS, DIST 1	HWY 299, HUM PM 23.2- DITCH LINING PROJECT, HUMBOLDT CO.	REDWOOD CK TRIB, UNNAMED (40.909 N, 123.809 W)	3 13	STRE 0.019	STRE 0.003		6/6/2006	CONDCERT	WDID 1B06011WNHU. USACOE FILE: 30060N. TRRD.
110.00	U.S. FISH & WILDLIFE SERVICES	HUMBOLDT BAY NATIONAL WILDLIFE REFUGE, HUMBOLDT CO.	SALMON CK & HOOKTON SLOUGH (40.6754 N, 124.2131 W)	27	RIPA 0.34	RIPA 0.25		6/8/2006	CONDCERT	WDID 1B05161WNHU. REST.
1	THOMAS, RICHARD	THOMAS PROPERTY BANK STABILIZATION PROJECT, SONOMA CO.	RUSSIAN R					6/9/2006	DENY	WDID 1B05109WNSO. DENY W/O PREJUDICE: PAYMENT FOR FEE'S NOT RECEIVED. CHSTBL.
114.25	SHAMROCK INDUSTRIES, INC	SHAMROCK MATERIALS GRAVEL BAR SKIMMING, SONOMA CO.	RUSSIAN R, BIG SULFUR CK	IP	STRE 98.3	STRE 98.3		6/9/2006	CONDCERT	WDID 1B01101WSON. MITI: REVEGETATE WITH NATIVE VEGETATION. USACOE IP #21708N446 CHFC.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
1	THOMAS, RICHARD	THOMAS PROPERTY BANK STABILIZATION PROJECT, SONOMA CO.	RUSSIAN R		STRE 0.23023 CHNL 286			6/9/2006	DENY	WDID 1B05109WNSO. DENY: DENIAL WITHOUT PREJUDICE, MORE INFORMATION AND ADDITIONAL PAYMENT NEEDED. CHSTBL.
114.25	SONOMA CO PRMD	RUSSIAN R AT GEYSERVILLE TEMPORARY CROSSING FOR EMGCY VEHICLES PROJECT	RUSSIAN R	14	STRE 0.002	STRE 0.002		6/15/2006	CONDCERT	WDID 1B05128WNME. USACOE FILE: 272521N. NO COMP MITI REQUIRED. TRRD.
1	MERCER FRASER CMPY	SANDY PRARIE/ CANEVARI	EEL R		STRE 150			6/19/2006	DENY	WDID 1B02100WNHU. DENY: DENIAL WITHOUT PREJUDICE, INCOMPLETE APPLICATION. AC VALUE OF DISCHARGE REPRESENTS THE MAX. UP TO 125,827 CY GRAVEL EXTRACTED ANNUALLY. OTHER: GRAVEL EXTRACTION.
1	MERCER FRASER CMPY	COOKS VAL	S FK EEL		STRE 15			6/19/2006	DENY	WDID 1B02099WNHU. DENY: DENIAL WITHOUT PREJUDICE, INCOMPLETE APPLICATION. AC VALUE OF DISCHARGE REPRESENTS THE MAX. UP TO 40,000 CY GRAVEL EXTRACTED ANNUALLY. OTHER: GRAVEL EXTRACTION.
1	MERCER FRASER CMPY	DINSMORE	VAN DUZEN R		STRE 35			6/19/2006	DENY	WDID 1A05097WNTR. DENY: DENIAL WITHOUT PREJUDICE, INCOMPLETE APPLICATION. AC VALUE OF DISCHARGE REPRESENTS THE MAX. UP TO 50,000 CY GRAVEL EXTRACTED ANNUALLY. OTHER: GRAVEL EXTRACTION.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP	FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
1	MERCER FRASER CMPY	WILLOW CK/ MCKNIGHT	TRINITY R		STRE 15				6/19/2006	DENY	WDID 1B02102WNHU. DENY: DENIAL WITHOUT PREJUDICE, INCOMPLETE APPLICATION. AC VALUE OF DISCHARGE REPRESENTS THE MAX. UP TO 38,690 CY GRAVEL EXTRACTED ANNUALLY. OTHER: GRAVEL EXTRACTION.
1	MERCER FRASER CMPY	ESSSEX	MAD R		STRE 3.5				6/19/2006	DENY	WDID 1B02101WNHU. DENY: DENIAL WITHOUT PREJUDICE, INCOMPLETE APPLICATION. AC VALUE OF DISCHARGE REPRESENTS THE MAX. UP TO 40,000 CY GRAVEL EXTRACTED ANNUALLY. OTHER: GRAVEL EXTRACTION.
114.23	BRELJE AND RACE	VARENNA SENIOR LIVING CMTY, SONOMA CO.	FOUNTAINGROVE L		WETL 0.012			COMP 0.05	6/26/2006	WDRWV	WDID 1B06057WNSO. USACOE FILE: 28986N. AFTER THE FACT NOTICE OF COVERAGE. COMP: PURCHASE .05 AC WETL CREDIT FROM DESMOND WETL MITB. URBA.
114.30	SONOMA CO WATER AGENCY	COOK CK SEDIMENT BASIN DREDGING PROJECT, SONOMA CO.	COOK CK	3 33	STRE 0.04				6/30/2006	CONDCERT	WDID 1B05069WNSO. CHSTBL. CONST.
113.13	CALTRANS, DIST 1	TEN MILE R BRIDGE REPLACEMENT PROJECT, MENDOCINO CO.	TEN MILE R	3 33	STRE 1.003	STRE 0.995		COMP 1.003	6/30/2006	CONDCERT	WDID 1B02207WNME. USACOE FILE: 22428N. COMP: 1.003 AC STRE. AN ADDITIONAL 5573 CY PERMANENT FILL WILL BE ADDED TO WATERS OF THE US. CONST. TRBR.

REGION 2

2	UNION SD	UNION SD EASEMENT ACCESS RD, ALAMEDA CO.	CK, UNNAMED	13	STRE 0.015 CHNL 80				6/1/2006	STDCRT	MITI: REMOVE INVASIVE VEGETATION. CHSTBL. TRRD.
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HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
2	MIDPENINSULA REGIONAL OPEN SPACE DIST	EL CORTE DE MADERA CK OPEN SPACE PRSV WATERSHED PROTECTION PROGRAM	EL CORTE DE MADERA CK	24	WETL 0.024 STRE 0.048	WETL 0.024 STRE 0.048	CREA 0.072	6/7/2006	CONDCERT	COMP: CREA AT LEAST 0.072 AC WETL HABITAT. REST. TRRD.
2	PETALUMA, CITY	PETALUMA WATER RECYCLING FACILITY OUTFALL REPAIR PROJECT, SONOMA CO.	PTALUMA R	3	STRE 0.0001	STRE 0.0001		6/8/2006	CONDCERT	USACOE FILE: 26181N1. COMP: REST ALL TEMP IMPACTS. MITI: ALL WORK DONE FROM SUPPORT VESSEL AND INSTALL TURBIDITY CURTAINS. OUTF.
2	SEWERAGE AGENCY OF S MARIN	ROSEMONT FORCE MAIN, MARIN CO.	ARROYO DE CORTE MADERA DEL PRESIDIO, BOTHIN MARSH	12				6/8/2006	CONDCERT	USACOE FILE: 29987N. NO COMP MITI REQUIRED. UTIL.
2	HAYWARD, CITY	WEST A ST REALIGNMENT PROJECT, ALAMEDA CO.	SULPHUR CK	14	STRE 0.044 CHNL 120			6/9/2006	CONDCERT	USACOE FILE: 28665S. TRRD.
2	NATIONAL PARK SERVICE	MORI POINT REST AND TRAIL PLAN PROJECT, SAN MATEO CO.	COWARDIN WETL	27	WETL 0.05	WETL 0.05		6/12/2006	CONDCERT	NO COMP MITI REQUIRED. REST. RECR.
2	HAYWARD, CITY	CANNERY AREA PUBLIC IMPROVEMENT PROJECT, ALAMEDA CO.	SULPHUR CK	27 39				6/16/2006	CONDCERT	USACOE FILE: 298782S.
2	HAYWARD, CITY	CANNERY AREA PUBLIC IMPROVEMENT PROJECT, ALAMEDA CO.	CHNL, UNNAMED, SULPHUR CK	27 39	STRE 0.084 CHNL 419	STRE 0.024	COMP 0.06	6/16/2006	CONDCERT	USACOE FILE: 29782S. COMP: .06 AC STRE. URBA.
2	DOMINICAN UNIVERSITY	DOMINICAN UNIVERSITY BRIDGE AND STORM DRAIN REPLACEMENT, MARIN CO.	SISTERS CK, RAFAEL CK (37.98 N, 122.5142 W)	27	STRE 0.0013			6/19/2006	CONDCERT	USACOE FILE: 302790N. PROJECT IS SELF-MITI. OUTF. TRBR. URBA.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP	FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
2	VAL MEMORIAL PARK	VAL MEMORIAL PARK SWALE REMEDIATION AND REST, MARIN CO.	DRAINAGE, UNNAMED, RUSH CK (37.125 N, 122.5417 W)						6/20/2006	CONDCERT	USACOE FILE: 29259N. PROJECT IS SELF MITI. CHSTBL.
2	SAN MATEO CO DPW	MCGARVEY GULCH SALMONID BARRIER IMPROVEMENTS PROJECT, SAN MATEO CO.	MCGARVEY GULCH, W UNION CK	3	STRE 0.00934				6/26/2006	CONDCERT	AG.
2	CITY OF OAKLAND PW	MUNICIPAL BOATHOUSE RENOVATION AND PARK PROJECT, ALAMEDA CO.	L MERRITT	3 33 35	LAKE 0.6551	LAKE 0.6551			6/26/2006	CONDCERT	USACOE FILE: 29778S. PROJECT IS SELF MITI. BOAT. CONST. RECR.
2	HELLER, RONELLE AND BEVERLY BENNY	REPAIR OF A FAILED CULVERT AND ASSOCIATED CULVERT, ALAMEDA CO.	PALOMARES CK	3	STRE 0.0025				6/26/2006	CONDCERT	NO COMP MITI REQUIRED. CHSTBL. OUTF. TRRD.
2	TRAVIS MARINA, TRAVIS AFB	TRAVIS MARINA DOCK MAINTENANCE, MARIN CO.	HORSESHOE BAY	3	OCEA 0.01				6/26/2006	CONDCERT	USACOE FILE: 30101N. BOAT.
2	SF PUC	POHLEMUS CK REST PROJECT, SAN MATEO CO.	POHLEMUS CK	27 33	RIPA 0.49 CHNL 315				6/26/2006	CONDCERT	USACOE FILE: 23419S. COMP: REST .45 AC ON SITE AND 1.02 AC OFF SITE. REST. CHSTBL. CONST.
2	PALO ALTO UNIFIED SCHOOL DIST	REPLACEMENT OF AN OUTFALL STRUCTURE TO MATADERO CK, SANTA CLARA CO.	MATADERO CK	7	STRE 0.03				6/26/2006	CONDCERT	USACOE FILE: 267981S. NO COMP MITI REQUIRED. OUTF.
2	BERLOGAR GEOTECHNICAL CONSULTANTS	VINEYARD AVENUE PROJECT, ALAMEDA CO.	CK, UNNAMED	18	STRE 0.03 CHNL 104			COMP 0.03	6/27/2006	CONDCERT	USACOE FILE: 25682S. TRRD.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
2	CITY OF SAN RAMON ENGINEERING SERVICES	ALAMO CK CULVERT REPAIR AT OLD RANCH RD, CONTRA COSTA CO.	ALAMO CK	14 33	STRE 0.1301	STRE 0.13	COMP 1	6/29/2006	CONDCERT	COMP: PURCHASE 1 AC FROM OHLONE PRSV CONS MITB. CONST. TRRD.

REGION 3

309.00	CALTRANS, DIST 5	CULVERT REPLACEMENT ON CHUALAR CK, MONTEREY CO.	CHUALAR CK (33.9167 N, 121.5 W)	14 33	STRE 0.074 DRDG 2.222	STRE 0.069		6/13/2006	STDCRT	WDID 32706WQ01. CONST. TRRD.
310.00	PG&E	GAS LINE 306 AT MORROW CK, SLO CO.	MORROW CK (35.3869 N, 120.14167 W)	3 12	WETL 0.03 RIPA 0.09	WETL 0.03 RIPA 0.09	COMP 0.09	6/16/2006	STDCRT	WDID 34006WQ08. COMP: .09 AC WETL HABITAT. UTIL.
309.00	CALTRANS, DIST 5	MIDDLE BRANCH HUER HUERO CK BRIDGE REPLACEMENT, SLO CO.	HUER HUERO CK (35.45 N, 120.4583 W)	14	RIPA 0.6	RIPA 0.48		6/19/2006	STDCRT	WDID 34006WQ10. COMP: ENHNC .23 AC RIPA BY PLANTING 120 WILLOW CUTTINGS. TRBR.
309.00	W FRONT PROPERTIES, LLC	W FRONT VIL TRACT 2621, SLO CO.	TRIB, UNNAMED, SALINAS R (35.467 N, 120.65 W)	39	WETL 0.204 CHNL 500		CREA 0.412	6/19/2006	STDCRT	WDID 34006WQ11. COMP: CREA .412 AC WETL. URBA.
309.00	ATASCADERO MUTUAL WATER CMPY	SALINAS R WATERLINE IMPROVEMENT PROJECT, SLO CO.	SLAINAS R		DRDG 0.01			6/20/2006	CONDCERT	WDID 34006WQ13. PROJECT SHALL NOT EXCEED 10 CY. CHSTBL.

REGION 4

405.21	CAYMAN BURBANK, LP	BURBANK HILL, DEBRIS MAINTENANCE, LA CO.	BURBANK CHNL W	45	STRE 1.87		REST 0.76 ENHC: 5	6/1/2006	CONDCERT	INLIEU: PAY \$150000 TO MTN REST TRUST FOR REST .76 AC & ENHNC 4.9 AC. USACOE FILE: 200300411-AOA. CHSTBL.
405.13	LA CO DEPT OF BEACHES AND HARBORS	MARINA BEACH WATER QUALITY IMPROVEMENT PROJECT, LA CO.	MARINA DEL REY HARBOR (33.9785 N, 118.4542 W)	33	OCEA 0.01	OCEA 0.01		6/14/2006	CONDCERT	USACOE FILE: 2004-01252-JLB. NO COMP MITI REQUIRED. CONST.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
403.21	VENTURA REGIONAL SD	TOLAND RD LANDFILL DETENTION BASIN PROJECT, VENTURA CO.	O'LEARY CK (34.399995 N, 118.99691 W)	43	STRE 0.28 CHNL 800			6/15/2006	CONDCERT	USACOE FILE: 2006-00260-HAS. CHSTBL.
406.50	NAVAL BASE CORONADO	MILITARY CONSTRUCTION P-493 OPERATIONAL ACCESS TO SHOBA, LA CO.	PACIFIC O (33.013 N, 118.586 W)	3 13 14 33	OCEA 0.102 SHORE 190	OCEA 0.053SHORE 200	COMP 0.102	6/20/2006	CONDCERT	USACOE FILE: 2006-00720-RRS. COMP: .102 AC OCEA. TRRD.
403.11	NAVAL BASE VENTURA CO.	11TH ST BRIDGE DEMOLITION AND REMOVAL PROJECT, VENTURA CO.	CALLEGUAS CK (34.11028 N, 119.0925 W)		STRE 0.13 CHNL 5430	STRE 0.13	COMP 0.13	6/21/2006	CONDCERT	USACOE FILE: 2006-00969-MDC. COMP: .13 AC SURFGRASS, EELGRASS, OR ROCKY HABITAT. TRBR.
405.12	LONG BEACH DPW	AQUALINK LANDING AT ALAMITOS BAY, LA CO.	ALAMITOS BAY (33.7478 N, 118.1143 W)		OCEA 0.031 SHORE 56		COMP 0.031	6/29/2006	CONDCERT	USACOE FILE: 2006-00764-KW. COMP: .031 AC SURFGRASS, EELGRASS, OR ROCKY HABITAT. BOAT.

REGION 5F

551.80	FRESNO CO.	FRESNO SLOUGH AND FRESNO SLOUGH BYPASS BRIDGES ON KAMM AVE, FRESNO CO.	FRESNO SLOUGH (36.3154 N, 120.0345 W)	33	STRE 0.16	STRE 0.16		6/1/2006	STDCRT	NO COMP MITI REQUIRED. TRBR.
540.12	US BOR	UPPER SAN JOAQUIN R BASIN INVESTIGATION, FRESNO AND MADERA CO.	MILLERTON L	6				6/12/2006	STDCRT	NO COMP MITI REQUIRED. DATA.
539.31	SUGAR PINE CHRISTIAN CAMPS	SUGAR PINE CHRISTIAN CAMPS SERVICE ROAD AND PARKING AREA, MADERA CO.	TRIB, UNNAMED. W FK, LEWIS CK (37.45 N, 119.633 W)	39	STRE 0.08 CHNL 380		COMP 0.02	6/12/2006	CONDCERT	INLIEU: PAY \$7440 TO NFWF. COMP: CONSTRUCT .02 AC REPLACEMENT CHNL AND ENHNC 680 LF. TRRD.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP	FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
5F	KNEZEVICH, DRAZA	NOTICE OF VIOLATION FOR FAILED AND UNAUTHORIZED DAM, FRESNO CO.	MILL CK						6/22/2006	ENF	ENF: NOTICE OF VIOLATION. UNAUTHORIZED DAM AND ITS SUBSEQUENT FAILURE. DAM.
REGION 5R											
508.10	WESTERN SHASTA RCD	LOWER CLEAR CK	LOWER CLEAR CK (40.4903 N, 122.492 W)	27	STRE 0.25				6/7/2006	STDCRT	WDID 5A45CR00203. USACOE FILE: 200600132. PLACE LARGE BOULDERS IN CHNL TO ENHNC FISH HABITAT. REST.
508.20	PARKER DEV AND CONSTRUCTION INC	GEORGE'S WAY LOT SPLIT, SHASTA CO.	TRIB, CANAL 21, SACRAMENTO R (40.45 N, 122.2658 W)	39	WETL 0.02				6/14/2006	CONDCERT	WDID 5A45CR00209. TRRD. URBA.
504.20	CALTRANS, DIST 2	MCKAY CURVE RALIGNMENT PROJECT, TEHAMA CO.	TRIB, UNNAMED, DIBBLE CK (40.227686 N, 122.447525 W)	14	STRE 0.107 CHNL 1300				6/14/2006	CONDCERT	WDID 5A52CR00064. USACOE FILE: 200600462. TRRD.
508.10	SHASTINA RANCH PARTNERSHIP	SHASTINA RANCH SUBDIVISION, SHASTA CO.	CLLOVER CK, WETL, UNNAMED (40.52361 N, 122.30083 W)	IP	WETL 1.966 STRE 0.274	WETL 0.237		CREA 1.833 PRSV 2.523	6/16/2006	CONDCERT	WDID 5A45CR00147. USACOE FILE: 200300491. COMP: CREA 1.833 AC WETL & PRSV 2.523 AC WETL & VERNAL POOL HABITAT. URBA.
508.10	USFWS	COLEMAN NATNL FISH HATCHERY FISH BARRIER WEIR MODIFICATION, SHASTA CO.	BATTLE CK (40.3982 N, 122.1491 W)			CHNL 525		REST 1	6/16/2006	CONDCERT	WDID 5A45CR00194. USACOE FILE: 200500631. 60 CY MATERIAL WILL BE USED TO FILL 525 LF STRE TEMP. AG.
508.10	GREGORY, STEVE	GREGORY POND SPILLING MAINTENANCE, SHASTA CO.	CK, UNNAMED (40.5792 N, 122.3261 W)	7	STRE 0.052 CHNL 270				6/20/2006	CONDCERT	WDID 5A45CR00207. USACOE FILE: 200500017. OUTF.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
REGION 5S										
514.23	ELLIOT HOMES	STONERIDGE SIERRA COLLEGE BLVD WIDENING PROJECT, PLACER CO.	(38.454 N, 121.135 W)	39	WETL 0.064		COMP 2.52	6/1/2006	CONDCERT	WDID 5A31CR00162. COMP: PURCHASE AC WETL HABITAT FROM CLAY STATION MITB. TRRD.
514.23	PLACER CO FCWCD	MINERS RAVINE OFF-CHNL DETENTION BASIN FACILITY PROJECT, PLACER CO.	MINERS RAVINE (38.4527 N, 121.1338 W)	7	WETL 6.424 RIPA 0.596		CREA 10.54	6/6/2006	CONDCERT	WDID 5A31CR00164. COMP: CREA 10.54 AC WETL AND RIPA HABITAT. OUTF.
520.10	USACOE	SACRAMENTO R BANK PROTECTION PROJECT, YOLO, SACRAMENTO, AND SUTTER CO.	SACRAMENTO R (39.0684 N, 121.8622 W)		STRE 6.2	STRE 0.88		6/6/2006	CONDCERT	WDID 5A34CR00293. CHSTBL.
5S (MULT)	CDWR	CDWR 2006 CRITICAL LEVEE REPAIR PROJECTS, MULT CO.	SACRAMENTO R, BEAR R, LOWER BEAR R, LOWER PUTAH CK (39 N, 121.43 W)	3 13	STRE 13.9 CHNL 204000		ENHC: 14	6/7/2006	CONDCERT	WDID 5A57CR00052. MULT: (HYDRO UNIT) 520.10, 515.10, 511.20, 510.00; (CO.) YOLO, SACRAMENTO, SOLANO, COLUSA, YUBA, AND SUTTER. CHFC.
519.22	FULCRUM CAPITAL	ORCHARD CK BUSINESS PARK, PLACER CO.	TRIB, UNNAMED (38.5 N, 121.173 W)	IP	WETL 2.07		COMP 3.4	6/8/2006	CONDCERT	WDID 5A31CR00167. USACOE FILE: 200000007. COMP: PURCHASE 3.4 AC FROM WETL RESOURCES ELSIE GRIDLEY MITB. URBA.
511.10	VACAVILLE PW	N HORSE CK DETENTION BASIN, SOLANO CO.	N HORSE CK (38.4056 N, 121.9597 W)	43	STRE 0.028		CREA 0.05	6/14/2006	CONDCERT	WDID 5A48CR00060. USACOE FILE: 200500832. COMP: .05 AC CREA AT ELSIE GRIDLEY MITB. OTHER: CONSTRUCT DETENTION BASIN.
519.12	SACRAMENTO CITY UNIFIED SCHOOL DIST	AMERICA'S CHOICE HIGH SCHOOL PROJECT, SACRAMENTO CO.	WETL, UNNAMED (38.565 N, 121.315 W)	39	WETL 0.149		CREA 0.175	6/15/2006	CONDCERT	WDID 5A34CR00285. COMP: CREA 0.175 AC WETL HABITAT. URBA.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE TEMP	FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
514.54	PG&E	DRUM BIN WALL REPAIR PROJECT, PLACER CO.	BEAR R (38.2583 N, 120.7669 W)	3 33	STRE 0.5			6/15/2006	CONDCERT	WDID 5A31CR00166. NO COMP MITI REQUIRED. CHSTBL.
519.12	BUZZ OATES CONSTRUCTION	L SIDE AUTO PROJECT, SACRAMENTO CO.	WETL, UNNAMED (38.7075 N, 121.17 W)	39	WETL 0.11		COMP 0.104	6/15/2006	CONDCERT	WDID 5A34CR00273. INLIEU: PAY \$4680 TO NFWF FOR .104 AC CREDIT. 156 CY FILL WILL BE USED. URBA.
514.22	PG&E	YB 74 BRIDGE PROJECT, PLACER CO.	AUBURN RAVINE (38.88944 N, 121.101667 W)	3 33	DRDG 0.23			6/20/2006	CONDCERT	WDID 5A31CR00159. NO COMP MITI REQUIRED. TRBR.
514.23	PANATTONI INVESTMENTS, LLC AND DIEPENBROCK INVESTMENT	SIERRA COLLEGE AT EUREKA PROJECT, PLACER CO.	STRAP RAVINE (38.7361 N, 121.2236 W)		WETL 0.073		CREA 0.069 COMP 0.04	6/20/2006	CONDCERT	WDID 5A31CR00163. INLIEU: PAY \$9315 FOR 0.069 AC CREA CREDIT FROM THE CENTER FOR NATURAL LANDS MGMT. USACOE FILE: 200100547. COMP: PURCHASE .004 AC WETL CREDITS FROM WILDLANDS, INC. URBA.
511.20	W RVIEW, LLC	THE R PROJECT, RES DEV, YOLO CO.	SACRAMENTO R (38.582 N, 121.5278 W)	13	STRE 2.5			6/21/2006	CONDCERT	WDID 5A57CR00049. URBA.
514.54	A.F. EVANS CO, INC	A.F. EVANS PROPERTY PROJECT, NEVADA CO.	(38.3833 N, 121.05 W)	39	WETL 0.25		CREA 0.5	6/21/2006	CONDCERT	WDID 5A29CR00032. COMP: CREA .5 AC WETL. 100 CY FILL WILL BE USED. URBA.
520.21	AT&T, INC	AT&T SAND CK EMGCY REPAIR AND FIBER OPTIC CABLE RELOCATION, COLUSA CO.	SAND CK (38.008611 N, 122.186111 W)	13	CHNL 60			6/21/2006	CONDCERT	WDID 5A06CR00027. NO COMP MITI REQUIRED. CHFC. UTIL.
519.11	SACRAMENTO, CITY	EXECUTIVE AIRPORT DITCH PROJECT, SACRAMENTO CO.	(38.5 N, 121.48333 W)	3				6/21/2006	CONDCERT	WDID 5A34CR00289. NO COMP MITI REQUIRED. TRRD.
534.30	TUOLUMNE CO DPW	PHOENIX RD BRIDGE REPLACEMENT PROJECT, TUOLUMNE CO.	SULLIVAN CK (38.020833 N, 120.3 W)	14 33			CREA 0.04	6/22/2006	CONDCERT	WDID 5B55CR00022. INLIEU: PAY \$3,600 TO USACOE INLIEU PROGRAM FOR .04 AC. COMP: CREA .04 AC RIPA. 830 CY MATERIAL WILL BE REMOVED FROM CK. CHSTBL. TRBR.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP	FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
511.10	SOLANO CO WATER AGENCY	PLEASANT CK OVER-CHUTE PROJECT, SOLANO CO.	PLEASANT CK (38.493156 N, 121.996028 W)	12	STRE 0.01			CREA 0.05	6/22/2006	CONDCERT	WDID 5A48CR00062. PROJECT WILL RESULT IN A NET INCREASE OF .05 AC WATERS OF THE US. CHSTBL.
532.24	PLACER CO WA	N & S FK LONG CYN CK DIVERSIONS PROJECT, PLACER CO.	LONG CYN CK (39.05 N, 121.4667 W)	3					6/22/2006	CONDCERT	WDID 5A31CR00168. NO COMP MITI REQUIRED. 4,000 CY SEDIMENT WILL BE REMOVED. OTHER: SEDIMENT REMOVAL.
519.22	MEYERS, RICHARD	MEYERS PRIVATE BOAT DOCK PROJECT, SACRAMENTO CO.	SACRAMENTO R (38.61667 N, 121.55 W)	23	STRE 0.0202				6/22/2006	CONDCERT	WDID 5A34CR00275. NO COMP MITI REQUIRED. BOAT.
519.12	JAS DEV, INC	JAS N VINEYARD 10 PROJECT, SACRAMENTO CO.	(38.4833 N, 121.3167 W)	39	WETL 0.18				6/26/2006	CONDCERT	WDID 5A34CR00269. 500 CY FILL WILL BE USED. URBA.
519.12	JAS DEV, INC	KSP N VINEYARD STATION PROJECT, SACRAMENTO CO.		39	WETL 0.07				6/26/2006	CONDCERT	WDID 5A34CR00271. 226 CY FILL WILL BE USED. URBA.
519.12	FLORIN BRADSHAW INVESTORS, LLC	ASTON WOODSIDE PROJECT, SACRAMENTO CO.		39	WETL 0.45				6/26/2006	CONDCERT	WDID 5A34CR00270. 750 CY FILL WILL BE USED. URBA.
519.21	WILLIAM LYON HOMES	BOULEVARD 50/ FAIR OAKS PLACE PROJECT, SACRAMENTO CO.	DRAINAGE, UNNAMED (38.681388 N, 121.259444 W)	39	WETL 0.18			COMP 0.93	6/26/2006	CONDCERT	WDID 5A34CR00274. 290 CY FILL WILL BE USED. COMP: .93 AC PURCHASED FROM ELSIE GRIDLEY MITB. URBA.
516.33	NEVADA CO SD 1	L OF THE PINES WASTEWATER TREATMENT UPGRADE PROJECT, NEVADA CO.	MAGNOLIA CK (39.03431 N, 121.08053 W)	7	RIPA 0.02163	RIPA 0.02		REST 0.02	6/27/2006	CONDCERT	WDID 5A29CR00029. COMP: REST .02 AC RIPA. MAX OF 130 CY SOIL EXCAVATED. OUTF.

REGION 6T

635.20	NORTHSTAR MTN PROPERTIES, LLC	HIGHLANDS DEV PROJECT, PLACER CO.	WEST MARTIS CK (39.171 N, 120.0618 W)	39	WETL 0.405 CHNL 353	WETL 0.187		REST 0.327	6/9/2006	CONDCERT	WDID 6A310503002. COMP: REST .327 AC WETL HABITAT. TRBR. URBA.
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HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
6T	UPRR	CRUCERO SIDING EXTENSION PROJECT, SAN BERNARDINO CO.	MOJAVE R WASH		STRE 25.6 CHNL 5280	STRE 20		6/13/2006	STDCRT	WDID 6B360506003. TRRR.
626.20	SAN BERNARDINO DPW	CULVERT REPLACEMENT ON CK AT N BAY RD & ST HWY 173, SAN BERNARDINO CO.	WILLOW CK (34.2725 N, 117.184444 W)	3	STRE 0.1226 CHNL 62	STRE 0.0626 CHNL 65		6/14/2006	CONDCERT	WDID 6B36051104. NO COMP MITI REQUIRED. TRRD.
638.00	CALTRANS, DIST 2	SAGE HEN CURVE REALIGNMENT, LASSEN CO.	STREAM, UNNAMED (41.078055 N, 120.469122 W)	14	CHNL 154.5			6/14/2006	CONDCERT	WDID 6A02CT1C230. NO COMP MITI REQUIRED. TRRD.
635.20	TRUCKEE, TOWN	TROUT CK RESTO PROJECT, NEVADA CO.	TROUT CK (39.331 N, 120.180416 W)	14 27	STRE 0.07 CHNL 300	STRE 0.07		6/16/2006	CONDCERT	WDID 6A029CT331469. USACOE FILE: 200400804. PROJECT WILL INCREASE WATERS OF THE US BY 0.03 AC. REST. CHSTBL. TRBR.
633.10	M3, LLC	W FK ESTATES RES SUBDIVISION PROJECT, ALPINE CO.	STREAM, UNNAMED (38.6725 N, 121.024444 W)	39	STRE 0.04 CHNL 250			6/21/2006	CONDCERT	WDID 6A290604002. URBA.
628.20	SAN BERNARDINO DPW	CULVERT REPLACEMENT ON GREEN VAL CK AT BLUE BIRD RD, SAN BERNARDINO CO.	GREEN VAL CK (34.23694 N, 117.071111 W)	3	STRE 0.01			6/23/2006	CONDCERT	WDID 6B360604009. NO COMP MITI REQUIRED. TRRD.
628.20	SAN BERNARDINO DPW	HOUSTON CK STORM DRAIN IMPROVEMENT PROJECT, SAN BERNARDINO CO.	HOUSTON CK (34.243611 N, 117.275833 W)	3	STRE 0.023	STRE 0.009		6/23/2006	CONDCERT	WDID 6B360605002. NO COMP MITI REQUIRED. CHSTBL. UTIL.

REGION 7

7	GLENN LUKOS ASSOCIATES	PARDEE HOMES, DEUTSCH BANNING RES DEV PROJECT, RIVERSIDE CO.	SMITH CK		CHNL 35713	CHNL 11472		6/1/2006	DENY	DENY: DENIAL WITHOUT PREJUDICE, FULL AMOUNT OF FEES NOT PAID. URBA.
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HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
719.00	CALTRANS, DIST 8	WILLOW WASH BRIDGE SCOUR RETROFIT, RIVERSIDE CO.	WILLOW WASH (33.523 N, 116.273 W)	25 33	STRE 0.11	STRE 0.1		6/7/2006	CONDCERT	WDID 7A333060001. USACOE FILE: 200600889. NO COMP MITI REQUIRED. TRBR.

REGION 8

8	ION CMTYS, LLC	TRACT 29343, RIVERSIDE CO.	DRAINAGE, UNNAMED (33.98166 N, 117.27283 W)	39	STRE 0.015 CHNL 226		COMP 0.33	6/7/2006	CONDCERT	COMP: PURCHASE .33 AC CREDIT FROM SAWA. URBA.
8	ORANGE, CITY	RANDALL ST STORM DRAIN PROJECT, ORANGE CO.	DRAINAGE, UNNAMED (33.4865 N, 117.4682 W)	14 43	STRE 0.0095			6/7/2006	STDCRT	NO COMP MITI REQUIRED. TRRD. UTIL.
8	S CA HOUSING DEV	PARCEL MAP 17354, RIVERSIDE CO.	SAN ANTONIO CHNL (34.06504 N, 117.71630 W)	39	STRE 0.0002 CHNL 6			6/13/2006	STDCRT	NO COMP MITI REQUIRED. URBA.
8	HEADLANDS REALTY CORP	DEV AT 1700 E STEEL RD, SAN BERNARDINO CO.	CHNL, UNNAMED (34.062222 N, 117.301111 W)	39	STRE 0.015			6/15/2006	CONDCERT	USACOE FILE: 200600824. NO COMP MITI REQUIRED. URBA.
8	CALTRANS, DIST 8	SR 330 SLOPE STABILIZATION PROJECT, SAN BERNARDINO CO.	CITY CK (34.15778 N, 117.1844 W)	13 33	RIPA 1.448 CHNL 1400	RIPA 1.38		6/15/2006	STDCRT	USACOE FILE: 200601249-SJH. NO COMP MITI REQUIRED. CHSTBL. TRRD.
8	AUTUMNWOOD HOA	SERRANO CK SLOPE PROTECTION, ORANGE CO.	SERRANO CK (33.65832 N, 117.67783 W)	13	RIPA 0.27 CHNL 90	RIPA 0.22		6/16/2006	STDCRT	USACOE FILE: 200600344. MITI: AFFECTED AREA WILL BE REVEG. CHSTBL.
8	COLTON, CITY	NOTICE OF VIOLATION: FAILURE TO COMPLY WITH R8-2002-0012	DRAINAGE CHNL, UNNAMED					6/20/2006	ENF	ENF: NOTICE OF VIOLATION. FAILURE TO COMPLY WITH ORDER NO. R8-2002-0012, NPDES NO. CAS618036, SAN BERNARDINO CO FCD, SAN BERNARDINO CO, & INCORPORATED CITIES OF SAN BERNARDINO CO WITHIN SANTA ANA REGION, AREA-WIDE URBAN STORM WATER RUNOFF. OUTF.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP	FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
REGION 9											
905.22	GRANUM PARTNERS	BERNARDO INDUSTRIAL PARK N LOT 11, SAN DIEGO CO.	HODGES L TRIB, UNNAMED (33.0233 N, 117.08833 W)	39	RIPA 0.024 STRE 0.08 CHNL 282			CREA 0.22	6/5/2006	CONDCERT WDRWV	COMP: CREA .10 AC S WILLOW SCRUB, .06 AC FRESHWATER MARSH, & .06 AC SEASONAL STREAMBED. URBA.
903.12	PARADISE RANCH PROPERTIES, LP	VAL VIEW ESTATES, PARADISE RANCH ESTATES, TM 5272, SAN DIEGO CO.	TRIB, UNNAMED, SAN LUIS REY R (33.25539 N, 117.01181 W)	39	STRE 0.41 CHNL 330			COMP 0.41 ENHC: 1	6/5/2006	CONDCERT WDRWV	WDID 9000001347. INLIEU: PURCHASE .41 AC FROM MISSION RCD. COMP: ENHNC .75 AC STREAMBED, REMOVE EXOTIC VEGETATION. URBA.
9	CORONADO, CITY	GLORIETTA BAY MARINA REPLACEMENT AND SHORELINE REPAIR PROJECT, SAN DIEGO CO	SNA DIEGO BAY	IP	OCEA 0.11 DRDG 11.855			CREA 0.402	6/5/2006	CONDCERT WDRWV	WDID 9000001437. BEACH.
9	SHULANDER, LARRY	E SAN DIEGO VILLA HEIGHTS, SNA DIEGO CO.	TRIB, UNNAMED	39	STRE 0.03 CHNL 270			CREA 0.09	6/5/2006	CONDCERT WDRWV	WDID 9000001468. COMP: PURCHASE .03 AC CREA AND .06 CREA CREDITS FORM RANCHO JAMUL MITB. URBA.
9	SAN DIEGO MARIOTT HOTEL & MARINA	MARIOTT MARINA FIRE DAMAGE REPAIR PROJECT, SAN DIEGO CO.	SAN DIEGO BAY	3	OCEA 0.0041				6/6/2006	STDCRT WDRWV	WDID 9000001480. NO COMP MITI REQUIRED. BOAT.
9 (MULT)	MISSION RCD & NATURAL RESOURCE CONSERVATION SERVICE	NW SAN DIEGO CO PERMIT COORDINATION PROGRAM, SAN DIEGO CO.	MULT	13 27 33	WETL 2.75 RIPA 2.75 STRE 2.75	WETL 2.5 RIPA 2.5 STRE 2.5			6/13/2006	CONDCERT WDRWV	MAX OF 0.25 AC PERMANENT IMPACTS AND 2.5 TEMP IMPACTS. MULT: HYDRO UNITS 902 AND 903. MULT: RECEIVING WATER - "POTENTIALLY, ANY WETL, STRE OR R WITHIN THE SAN LUIS REY AND SANTA MARGARITA WATERSHEDS." IF IMPACTS ARE NOT SELF MITI, THEN 1:1 MITI REQUIRED. REST.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
904.61	FAIR OAKS VAL, LLC	FAIR OAKS SUB DIV	ENCINITAS CK TRIB, UNNAMED (33.081388 N, 117.21778 W)	12	RIPA 0.005 CHNL 20	RIPA 0.002 CHNL 8		6/29/2006	STDCRT WDRWV	URBA.

CWA Section 401 Water Quality Certification Program

June 2006

NON 401 ACTIONS

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
REGION 2										
2	MODENA, MARK AND MICHELLE	MODENA RES FREE SPAN BRIDGE CONST PROJECT AT 5396 LA HONDA RD, SAN MATEO CO.	SAN GREGORIO CK					6/26/200 6	CONDCERT	"ALL BRIDGE FOOTINGS AND ASSOCIATED CONCRETE PIERS...CONSTRUCTED ABOVE THE LOHW" TRBR.

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
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Column	Explanation
NOTE	Project Catagories.
	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 401Database Documentation Manual



June 2006

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:
Certifications specifying latitude/longitude coordinates:
Latitude/longitude coordinates in California and plotted on this map:

99
59
59

CWA Section 401 Water Quality Certification Program

June 06

FILL AND DREDGE TOTALS (KNOWN) ¹

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 ⁵ Acres	Total Fill Acres	Comp Mitig ⁶ Acres	Dredge CY x1000
1	16	100	100	0.012	0.340	99.584	0	0	99.753	99.936	1.053	0
2	18	83	83	0.074	0.490	0.394	0.655	0.010	0.931	1.623	1.162	0
3	5	100	80	0.234	0.690	0.074	0	0	0.669	0.998	0.502	2.23
4	6	100	100	0	0	2.280	0	0.143	0.193	2.423	6.023	0
5F	4	50	50	0	0	0.240	0	0	0.160	0.240	0.020	0
5R	6	83	83	1.986	0	0.683	0	0	0.237	2.669	5.356	0
5S	24	83	58	10.020	0.618	23.158	0	0	0.900	33.796	32.438	0.23
6T	8	88	75	0.405	0	25.866	0	0	20.329	26.271	0.327	0
6V	0	-	-	0	0	0	0	0	0	0	0	0
7	2	100	100	0	0	0.110	0	0	0.100	0.110	0	0
8	7	86	86	0	1.718	0.040	0	0	1.600	1.758	0.330	0
9	7	100	100	2.750	2.779	3.270	0	0.114	7.502	8.913	2.122	11.86
SB	0	-	-	0	0	0	0	0	0	0	0	0
Total	103	86	69	15.481	6.635	155.699	0.655	0.267	132.374	178.737	49.333	14.32

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) receiving water category (wetland, riparian, streambed, lake, or ocean), (4) fill acres (permanent and temporary) or dredge volume, and (5) 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.