

COUNTY OF ORANGE
HCA/ENVIRONMENTAL HEALTH DIVISION
Bolsa Chica/East Garden Grove Wintersburg Channel
Bacteriological Monitoring

Total Coliform (TC), Fecal Coliform (FC) or * = E.Coli, Enterococcus (ENT) Most Probable Number per 100 ml Sample

LOCATION DESCRIPTION		5/19/99	6/16/99	7/15/99	8/18/99	10/20/99	11/17/99	12/8/99	1/12/00	3/7/00	4/26/00	6/24/00	8/23/00	9/27/00
										Rain 3/5/00				
BOLSA CHICA RESERVE AT PED BRIDGE	TC	80	20	500	20	20	20	<20	110	40	40	<20	130	20
	FC	*<10	*20	*399	*52	*<10	*10	*<10	*52	*<10	*20	31	72	61
	ENT	20	40	10	<10	<10	<10	10	10	<10	10	20	<10	<10
EGGWC ABOVE TIDE GATE	TC	130	80	<20	<20	170	80	40	40	>16000	16000	170	<20	>16000
	FC	*<10	*173	*20	*<10	*120	*10	*20	*31	*563	*6131	63	41	5475
	ENT	<10	20	<10	<10	10	<10	<10	10	933	1334	20	<10	>24192
OUTER BOLSA CHICA BELOW TIDE GATE	TC	40	40	20	<20	<20	80	<20	40	800	260	220	<20	5000
	FC	*<10	*20	*<10	*10	*41	*31	*52	*<10	*74	*4106	41	10	209
	ENT	<10	<10	<10	<10	<10	<10	<10	<10	20	10	10	<10	10
HUNTINGTON HARBOUR AT WARNER AVENUE	TC	<20	20	20	<20	20	20	<20	20	700	70	20	40	3000
	FC	*10	*20	*20	*<10	*<10	*<10	*<10	*<10	*63	*1669	41	<10	161
	ENT	<10	<10	<10	<10	<10	<10	<10	<10	31	<10	<10	<10	20
EGGWC AT SLATER CHANNEL	TC	1300	300	300	80	800	<20	2400	3000	>16000	5000	700	500	230
	FC	*98	*359	*240	*98	*3123	*<10	*336	*98	*794	*19863	158	173	24192
	ENT	20	74	30	<10	<10	<10	31	20	85	10	63	1354	1597
SLATER CHANNEL BY PUMP STATION	TC	130	130	>16000	800	500	3000	270	5000	>16000	3000	>16000	>16000	>1600
	FC	*121	*<10	*24192	*213	*10	*689	*84	*1607	*1989	*275	4884	10462	3873
	ENT	52	<10	>24192	20	<10	2187	30	115	1313	4106	1674	20	1086
SPRINGDALE PUMP STATION WET WELL	TC	NS	NS	NS	NS	NS	16000	>16000	5000	>16000	>16000	>16000	>16000	16000
	FC	NS	NS	NS	NS	NS	*1616	*24192	*12997	*1793	*5794	1789	>24192	3076
	ENT	NS	NS	NS	NS	NS	19863	4884	1017	9208	9208	19863	>24192	6131
SPRINGDALE PUMP STATION DISCHARGE GATE	TC	NS	1100	>16000	230	NS	NS	NS	NS	NS	NS	NS	NS	NS
	FC	NS	*10	*>24192	*5794	NS	NS	NS	NS	NS	NS	NS	NS	NS
	ENT	NS	504	3255	708	NS	NS	NS	NS	NS	NS	NS	NS	NS
EGGWC AT GOLDENWEST STREET	TC	9000	500	1700	1700	2400	>16000	>16000	>1600	16000	3000	9000	700	>16000
	FC	*663	*86	*98	*86	*226	*>24192	*1918	*2755	*748	272	109	52	1211
	ENT	63	31	10	20	20	404	422	269	160	<10	413	20	857

2/14/00

Bolsa Chica-18
(w/map)

COUNTY OF ORANGE
HCA/ENVIRONMENTAL HEALTH DIVISION

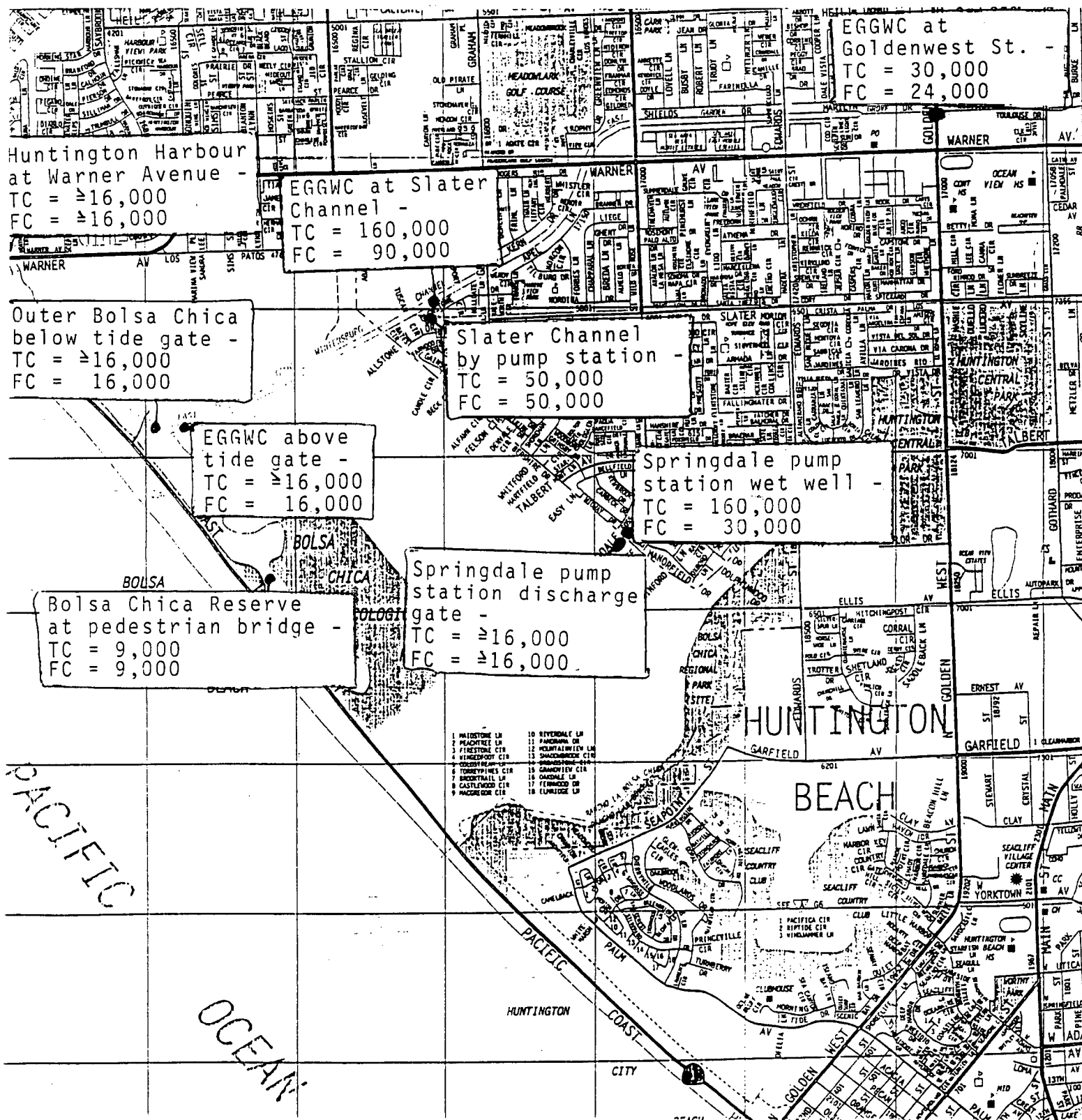
Bolsa Chica/East Garden Grove Wintersburg Channel
Bacteriological Monitoring

TC = Total Coliform Most Probable Number per 100 ml Sample

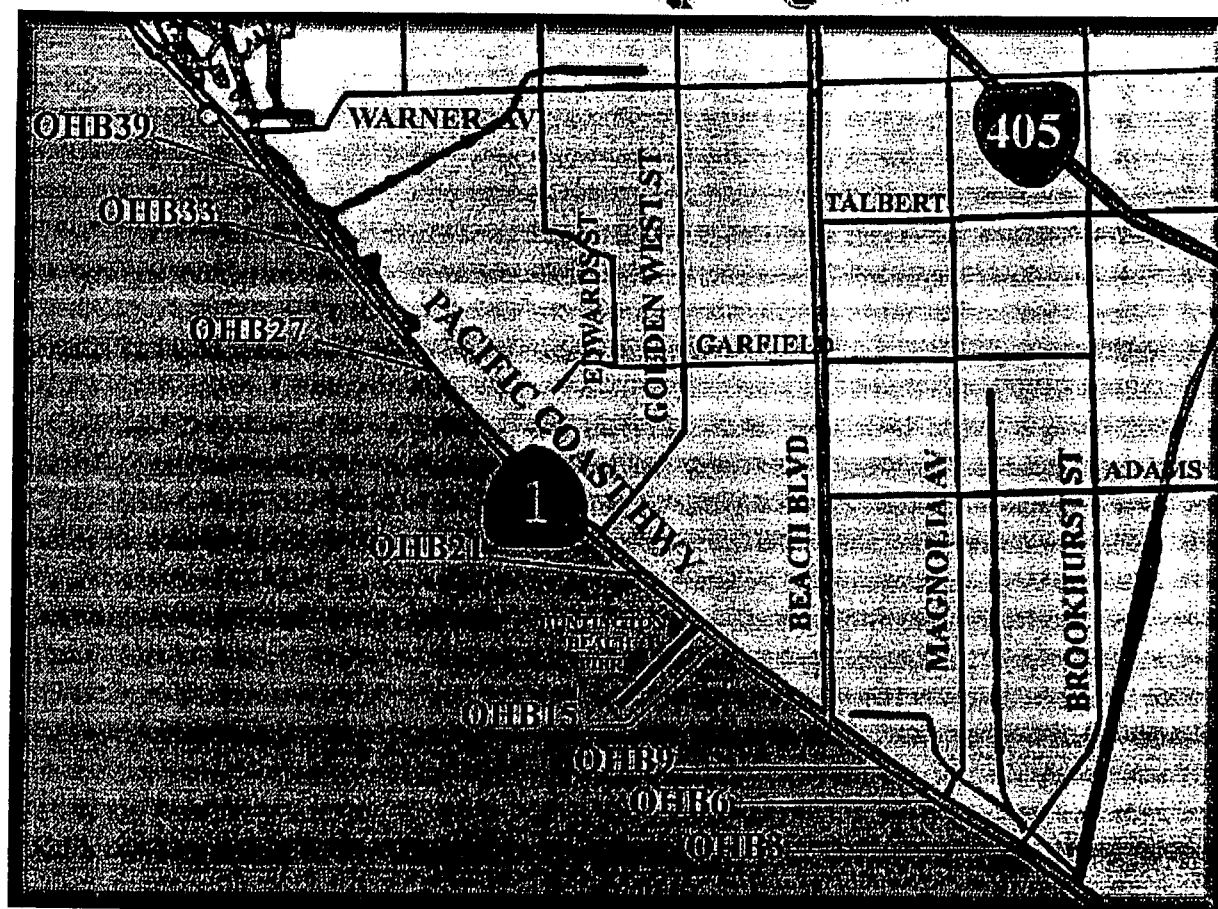
FC = Total Coliform Most Probable Number per 100 ml Sample

February 20, 1998

(rain February 19, 1998)



Bolsa Chica
Select a Sampling Site



MAIN MAP	HOME	INFO.	SITE LOCATION
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Location of Sampling Sites
OHB39 = Bolsa Chica Beach ✓
OHB33 = Bolsa Chica Reserve
OHB27 = The Bluffs
OHB21 = 17th Street
OHB15 = Jacks Snack Bar
OHB09 = SCE Plant
OHB06 = Magnolia Street
OHB03 = Brookhurst Street

BeachName	DescriptionOfArea	DateClosed	DateOpened	TypeOfPosting	BMD
Bolsa Chica State Beach	Bolsa Chica Reserve (33N) to Bol	4/19/00	4/21/00	Episode Of High Ind	4.80
Bolsa Chica State Beach	Bolsa Chica Reserve.	5/21/00	5/23/00	Episode Of High Ind	0.11
Bolsa Chica State Beach	State lifeguard tower #23 (OCSD	7/4/00	7/5/00	Episode Of High Ind	0.06
Bolsa Chica State Beach	State Lifeguard Tower # 23 (OCS	8/17/00	8/18/00	Episode Of High Ind	0.06
Bolsa Chica State Beach	State Lifeguard Tower #23 (OCS	9/15/00	9/17/00	Episode Of High Ind	0.11
Bolsa Chica State Beach	State Lifeguard Tower #23 (OCS	10/27/00	11/1/00	Episode Of High Ind	0.28

BeachName	DescriptionOfArea	DateClosed	DateOpened	TypeOfPosting	BMD
Bolsa Chica State Beach Park	Warner Ave.	9/3/01	9/4/01	Episode Of High Ind	0.06

⑥

Receiving Water Body	Parameter Name	Number of times above std.	Standard	Source of Standard
Balsa Chica	pH		6.5-8.5	Basin Plan
	Cd	0 / 2	9.3 ug/L	EBE 4-Day Avg.
	Cr	0 / 2	50 ug/L	"
	Cu	2 / 2	3.1 ug/L	"
	Pb	0 / 2	8.1 ug/L	"
	Ni	2 / 2	8.2 ug/L	"
	Ag			
	Zn	0 / 2	81 ug/L	"

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Balsa Chica 8-21
w/cap

✓

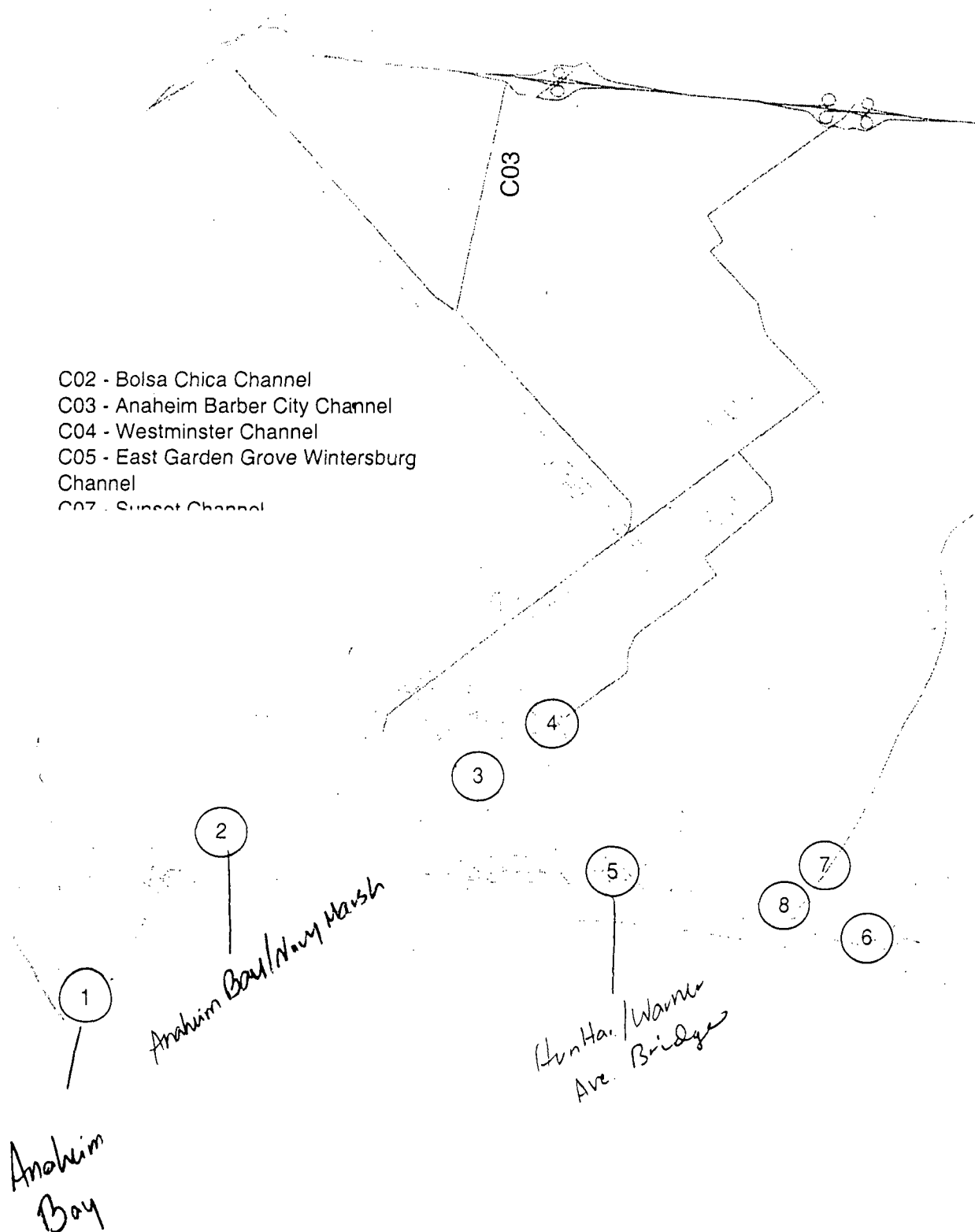
[illegible]

C02 - Bolsa Chica Channel
 C03 - Anaheim Barber City Channel
 C04 - Westminster Channel
 C05 - East Garden Grove Wintersburg
 Channel
 C07 - Sunset Channel

Sites ~~2 & 5~~ named from State Mussel Watch Program 95-97 Rpt,
 Pg A-21

**Huntington Harbour /
Bolsa Bay Monitoring
Locations**

- 1 HUNHAR
- 2 HUNSUN
- 3 HUNBCC
- 4 HUNCRB
- 5 HUNWAR
- 6 BBOLR
7. TGUC05
8. TGDC05



Sites ~~245~~ ²⁴⁵ named from State Mussel Watch Program 95-97 Rpt,
Pg A-21

**Huntington Harbour /
Bolsa Bay Monitoring
Locations**

- 1 HUNHAR
- 2 HUNSUN
- 3 HUNBCC
- 4 HUNCRB
- 5 HUNWAR
- 6 BBOLR
7. TGUC05
8. TGDC05

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4. Bolsa Chica:

- Beneficial Uses: REC 1, REC 2, BIOL, WILD, RARE, SPWN, MAR, EST
- Hydrologic Unit: 801.11
- Total Water Body Size: 294 acres
- Size Impaired: Unknown at this time
- Extent of Impairment: Unknown at this time
- Data Analyses:
 - Orange County PFRD data:*
 - 0/4 exceeded the "EBE 4-Day Average" Cd standard of 9.3 ug/L
 - 0/4 exceeded the "EBE 4-Day Average" Cr standard of 50 ug/L
 - 4/4 exceeded the "EBE 4-Day Average" Cu standard of 3.1 ug/L
 - 0/4 exceeded the "EBE 4-Day Average" Pb standard of 8.1 ug/L
 - 4/4 exceeded the "EBE 4-Day Average" Ni standard of 8.2 ug/L
 - 0/4 exceeded the "EBE 4-Day Average" Zn standard of 81 ug/L
 - Bolsa Chica State Beach Life Guard Station # 18 posted 0 times in 3 years
 - Bolsa Chica State Beach Life Guard Station # 23 posted 1 time in 3 years during dry season
 - Bolsa Chica State Beach Reserve posted 0 times in 3 years
 - Bolsa Chica State Beach Warner Avenue posted 0 times in 3 years
- Potential Sources: urban runoff
- Recommendation: More monitoring due to not enough data points available per parameter to reach a conclusion for impairment and insufficient data to back up results.
- TMDL Priority: None at this time
- TMDL Start Date: Not applicable at this time
- TMDL Start Date: Not applicable at this time

[illegible]

8-22 Bolsa Chica

1999-2001
POSTING LOG FOR AB411Only Y Hg Hg Hg
NOT Camp
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Bolsa Chica

			BACTERIA			
DATE POSTED	AREA POSTED		DATE UNPOSTED	TC	FC	Page 3 of 8
1	7/28/99	Doheny Beach - 250' U/C to 1000' D/C SJC (Ck. Release)	7/30/99	~	~	~
1	7/29/99	Newport Bay - 38th Street Beach	7/30/99	80	712	<10
2		Newport Bay - 43rd Street Beach	9/22/99 Long Term	500	>24192	31
3		Dana Point Harbor - Baby Beach (Buoy Line)	7/30/99	300	256	175
		Dana Point Harbor - Baby Beach (West End)	7/30/99	1100	408	173
4		Doheny Beach - North Beach	7/30/99	20	959	20
5		Huntington Harbour - Mother's Beach	8/3/99	20	419	134
6	7/30/99	Newport Beach - 52nd-53rd Street (OCSD 6S)	7/30/99	1700	1700	176
7		Doheny Beach - North Beach	8/6/99	20	959	20
1	8/3/99	Seal Beach - 8th Street	8/5/99	3000	3873	85
2	8/4/99	Dana Point Harbor - Baby Beach (Swim Area)	8/6/99	500	573	20
3	8/5/99	Newport Bay - Abalone Avenue (South Bayfront)	8/7/99	800	801	74
4		Newport Bay - Bayshore Beach	8/7/99	<20	31	185
5		Newport Bay - Newport Dunes (North Beach)	8/7/99	300	1631	10
6	8/9/99	Bolsa Chica State Beach - SLGT #18 (OCSD 33N)	8/12/99	500	300	128
7	8/10/99	Salt Creek Beach - D/C of Salt Creek	8/12/99	3000	146	158
8		Doheny Beach - North Beach	8/12/99	40	1134	31
9		Dana Point Harbor - Baby Beach (East End)	8/12/99	500	601	52
1	8/11/99	Newport Bay - Newport Dunes (North Beach)(Ck. Release)	8/13/99	~	~	~
10	8/12/99	South Laguna - Three Arch Bay (AWMA S3)	8/13/99	96	<2	110
11	8/13/99	Seal Beach - 1st Street	8/15/99	2400	1785	<10
12	8/17/99	Newport Bay - Newport Dunes (North Beach)	8/24/99	230	441	10
13	8/18/99	Salt Creek Beach - D/C of Salt Creek	8/20/99	1700	63	173
14	8/24/99	Bolsa Chica State Beach - SLGT #23 (OCSD 39N)	8/26/99	500	500	142
15	8/26/99	Dana Point Harbor - Baby Beach (All) (West End)	8/28/99	170	259	160
		Dana Point Harbor - Baby Beach (Swim Area)	~	230	882	10
2	8/27/99	Doheny Beach - 300' U/C to 1500' D/C SJC (Ck. Release)	9/1/99	~	~	~
16	8/31/99	Bolsa Chica State Beach - SLGT#23 (OCSD 39N)	9/1/99	230	230	112
1	9/1/99	Doheny Beach - South End of Campground (SERRA S5)	9/3/99	10	20	110
2		Newport Bay - 19th Street Beach	9/3/99	80	209	110
1	9/2/99	Doheny Beach - 300' U/C to 1500' D/C SJC (Ck. Release)	9/4/99	~	~	~
3		Dana Point Harbor - Baby Beach (West End)	9/4/99	1300	1722	41
4	9/4/99	Huntington State Beach - SLGT #15 (OCSD 11N)	9/4/99	300	594	<10
5	9/6/99	Huntington State Beach - SLGT #6 (OCSD 4N)	9/7/99	9000	17328	168
6	9/7/99	Huntington State/City Beach - SAR to CLGT #11 (3N)	*10/7/99	5000	340	215
		*9/17/99 - unposted CLGT #11-CLGT #15 (4N)	~	LA	LA	358
		*10/6/99 - unposted CLGT #15-SLGT #10 (5N)	~	LA	LA	128
		*10/7/99 - unposted SLGT #10-SAR (7N)	~	170	170	118
		(8N)	~	300	80	104

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		(10N)	~	300		
		(11N)	~	300		
2	9/8/99	Doheny Beach - 300' U/C to 1000' D/C SJC (Ck. Release)	9/10/99	~	~	~
7	9/9/99	Doheny Beach - End of day use area (SERRA S7)	9/10/99	3700	3000	>2000
8		Poche Beach - U/C of Poche Creek (SERRA S15)	9/10/99	460	110	110
3		Doheny Beach - 300' U/C to 1500' D/C SJC (Ck. Release)	9/10/99	~	~	~
9	9/10/99	Huntington City Beach - CLGT #9 (OCSD 15N)	9/11/99	130	197	2098
10		Huntington City Beach - 150' D/C CLGT #1-CLGT #6 (15N)	9/11/99	<20	40	512
		(18N)	~	<20	<10	113
		✓(19N)	~	<20	20	1585
E	9/12/99	Huntington City Beach - CLGT #11 - Pier (increase) (16N)	9/15/99	20	20	>400
11	9/14/99	Newport Bay - 19th Street Beach	9/17/99	800	1187	573
12	9/15/99	Huntington City Beach - CLGT #1	9/16/99	<20	<10	158
4		Doheny Beach - 250' U/C to 1000' D/C SJC (Ck. Release)	9/17/99	~	~	~
13	9/16/99	Doheny Beach - SLGT #7 (SERRA S5)	10/7/99	50	50	130
14		Dana Point Harbor - Baby Beach (Swim Area)	9/19/99	130	408	10
-16	(needles)	Huntington State/City Beach - Magnolia to U/C of Pier	9/17/99	~	~	~
15	9/22/99	Dana Point Harbor - Baby Beach (Buoy Line)	9/28/99	300	959	31
16	9/23/99	Newport Bay - 38th Street Beach	10/27/99	20	594	<10
17	9/24/99	Aliso Beach - Camel Point to 300' U/C (AWMA S8)	9/30/99	14	8	110
18		Doheny Beach - SLGT #9 to 300' D/C (SERRA S1)	10/7/99	10	10	30
19		Doheny Beach - SLGT #6 (SERRA S3)	10/7/99	80	80	400
20	9/27/99	Poche Beach - U/C of Poche Creek (SERRA S15)	9/28/99	780	170	170
5		Aliso Beach-1000' U/C to 1000' D/C of Creek (Ck.Release)	*10/7/99	~	~	~
		*9/30/99 - reduced posting to 1000' U/C	~	~	~	~
21		Huntington City Beach - CLGT # 1 (OCSD 18N)	9/28/99	300	74	135
6	9/28/99	Doheny Beach - 250' U/C to 1000' D/C SJC (Ck. Release)	*10/7/99	~	~	~
		*9/30/99 - extended posting to 3500' D/C (see 9/24/99)	~	~	~	~
		*10/1/99 - reduced D/C 500'	~	~	~	~
22		Laguna Beach - Main Beach at Broadway Creek	9/30/99	230	52	134
23		Monarch Beach - 300' U/C of Salt Creek	9/30/99	230	41	109
24	9/29/99	Newport Bay - Sapphire Avenue	10/1/99	40	3076	413
1	10/1/99	Poche Beach - 300' U/C to 100' D/C of Poche Creek	10/7/99	700	120	120
2	10/7/99	Doheny Beach - 150' U/C SLGT #7 to 150'D/C SLGT #6	*10/8/99(S5	1100	670	960
		(SERRA S5 & S7) *all Doheny posted	~ (S7	780	670	960
E	10/8/99	Doheny Beach - San Juan Creek to Poche Creek	*10/14/99(S1	160	60	300
		*10/9/99 -reopened San Juan Ck to end of campground	~ (S3	440	330	670
		*10/14/99-reopened end of campground to end of park	~ (S9	260	270	530
		*10/14/99-reopened Poche	~ (S11	390	130	330
			~ (S13	350	230	200
3	10/10/99	Bolsa Chica State Beach - SLGT #23 (OCSD 39N)	10/13/99	1100	1100	>400
4	10/13/99	Laguna Beach - 1000 Steps Beach (AWMA S4)	10/14/99	2	<2	280

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10		Dana Point - Capistrano County Beach (SERRA S9)	5/11/00	400		
11		Poche Beach -150' U/C and 150' D/C of Creek (SERRA S15)	7/6/00	CF		
12	5/11/00	Laguna Beach - Bluebird Canyon (AWMA S15)	5/13/00	>400		
13		Seal Beach -1st Street	5/13/00	300	62	153
14	5/17/00	Capistrano County Beach (dredging)	5/26/00	~	~	~
15	5/18/00	Huntington State Beach-500' U/C & D/C Magnolia Street (OCSD 6N)	See 5/19/00	800	800	164
E	5/19/00	Huntington State Beach - 500' U/C Magnolia St. (OCSD 6N)	5/26/00	40	20	14
		to Santa Ana River (OCSD 3N)	5/26/00	130	130	164
		(OCSD 0)	5/24/00	300	170	196
16	5/21/00	Bolsa Chica State Beach - Reserve (OCSD 33N)	5/23/00	110	110	128
17	5/23/00	Newport Bay - Dunes West	5/28/00	500	798	<10
18		Newport Bay - Promontory Bay	5/28/00	3000	8164	41
19	5/24/00	Laguna Beach - Treasure Island Pier (AWMA S12)	5/25/00	550	32	30
20	5/25/00	Huntington Harbour - Sunset Aquatic	5/31/00	>16000	379	512
21		Huntington Harbour - Peter's Landing	7/7/00	>16000	382	131
22	5/31/00	Huntington State Beach - Magnolia Street (OCSD 6N)	6/1/00	130	130	116
1	6/1/00	Huntington State Beach - Brookhurst Street (OCSD 3N)	6/2/00	500	300	164
2		Newport Bay - Harbor Patrol Beach	6/12/00	700	933	313
3	6/4/00	Huntington State Beach - Magnolia Street (OCSD 6N)	6/6/00	500	500	192
4	6/6/00	Newport Bay - Abalone Avenue	6/8/00	>16000	195	556
5		Newport Bay - Newport Dunes North	6/8/00	170	909	278
6	6/7/00	Crystal Cove State Beach - Pelican Point	6/9/00	70	<10	187
7	6/8/00	San Clemente - Avenida Calafia (SERRA S21)	6/11/00	<2	<2	400
8	6/13/00	Huntington State Beach - Magnolia Street (OCSD 6N)	see 6/17/00	1700	1700	>400
9		Newport Bay - Rhine Channel	6/19/00	500	307	794
10		Newport Bay - Sapphire Avenue	6/15/00	1300	2489	<10
11	6/16/00	Dana Point Harbor - Baby Beach Swim Area	see 6/22/00	800	538	20
R		Doheny State Bch - SJC to end of pk (update from perm. List)	6/30/00	~	~	~
E	6/17/00	Huntington State Beach - 500' U/C & D/C Magnolia Street	6/19/00	3000	3000	>400
12	6/20/00	Newport Bay -Garnet Avenue	6/22/00	20	10	2489
13		Newport Dunes - North End	6/22/00	170	1211	52
14	6/22/00	Huntington Harbour - Davenport Beach	6/24/00	<20	<10	135
15		Newport Beach - Balboa Pier (OCSD 21S)	6/23/00	40	40	154
16		Aliso Beach - North End (AWMA S10)	6/24/00	130	8	120
E		Dana Point Harbor - Baby Beach Swim Area to West End	6/30/00	80	145	216
17	6/23/00	Huntington State Beach - Magnolia Street (OCSD 6N)	see 7/12/00	~	~	log mean
18	6/27/00	Newport Bay- Promontory Point	6/29/00	230	181	134
19		Newport Bay - Bayshore Beach	6/29/00	9000	20	110
20		Newport Bay - 38th Street Beach	6/29/00	265	1956	10
21	6/30/00	Laguna Beach - Treasure Island Pier (AWMA S12)	7/4/00	2	<2	400
	7/4/00	Bolsa Chica State Beach - SLGT #23 (OCSD 39N)	7/5/00	140	140	222
		See Gate Lagoon	7/7/00	<20	<10	171

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R	9/13/00	Huntington State Beach - 150' U/C & D/C Newland (OCSD 9N)	9/15/00	230		
		Newport Bay - Bayshore Beach	9/15/00	40		
E		Doheny State Beach - 500' U/C of SJC to (SERRA S0)	see 10/11/00	220	120	140
		end of Park (SERRA S1)	see 10/11/00	210	110	240
		(SERRA S3)	see 10/11/00	230	80	120
		(SERRA S5)	see 10/11/00	140	40	190
		(SERRA S7)	see 10/11/00	140	90	110
	9/14/00	Capistrano County Beach to 150' D/C of Poche (SERRA S11)	see 10/26/2000	70	60	150
		Creek (SERRA S13)	see 10/26/2000	80	250	210
		Poche Beach (SERRA S15)	9/21/00	940	580	680
8		Dana Point Harbor - Baby Beach Swim Area	see 9/20/00	20	1500	116
		Dana Point Harbor - Bouy Line	see 9/20/00	40	1607	132
9	9/15/00	Bolsa Chica State Beach-150' U/C & D/C SLGT 23(OCSD 39N)	9/17/00	170	170	178
10		Huntington City Beach - 150' U/C&D/C 17th St. (OCSD 21N)	9/17/00	<20	<20	>400
11	9/17/00	Huntington State Beach-150'U/C&D/C Brookhurst (OCSD 3N)	see 9/18/00	500	220	120
E	9/18/00	Huntington State Beach-500' U/C&D/C Brookhurst (OCSD 3N)	see 9/20/00	~	~	~
12	9/19/00	Seal Beach - Breakwater to 300' D/C of Breakwater	9/22/00	500	336	160
13		Newport Bay - Dunes North	9/21/00	20	496	185
14		Newport Bay - Alvarado and Bay Isle	9/21/00	130	907	<10
15	9/20/00	Huntington State Beach-150' U/C&D/C Brookhurst (OCSD 3N)	9/22/00	70	70	106
16		Crystal Cove State Beach - 300' U/C Los Trancos	9/22/00	<20	20	110
E		Dana Point Harbor - All of Baby Beach (West End)	10/12/00 Long Term	1700	1722	86
		(Buoy Line)	10/12/00 Long Term	1300	3255	11199
		(Swim Area)	10/12/00 Long Term	5000	1860	1012
		(East End)	10/12/00 Long Term	2400	5172	663
17	9/22/00	Newport Bay - Bayshore Beach Play Beach (from closure)	9/26/00	5000	<10	1021
1	9/23/00	Rain Advisory - All Coastline	9/25/00	~	~	~
18	9/26/00	Newport Bay - Dunes East	9/28/00	16000	253	74
		Newport Bay - Dunes North	9/28/00	5000	1106	63
19		Newport Bay - 15th Street	9/28/00	110	882	20
20		Newport Bay - 10th Street	9/28/00	>16000	627	183
21		Monarch Beach - 300' D/C of Salt Creek	11/4/00	>16000	12033	4884
22	9/27/00	Huntington State Beach-150' U/C&D/C Brookhurst (OCSD 3N)	9/29/00	1700	500	250
23		Huntington State Beach - 150' U/C&D/C Newland St. (OCSD9N)	10/1/00	40	<20	14
24		Huntington Harbour - Sunset Aquatic Park	9/29/00	3000	1250	20
25		Dana Point - Poche Beach 150' U/C&D/C Creek (SERRA S15)	see 10/26/00	630	180	130
26	9/30/00	San Clemente - 150' U/C&D/C of Pier	10/2/00	5000	161	109
1	10/1/00	Huntington City Beach - 500'U/C LGT#24-500' (OCSD 27 N)	10/3/00	40	20	276
		D/C of 17th Steet (OCSD 21N)	10/3/00	<20	<20	324
2	10/3/00	Seal Beach - Breakwater to 300' D/C of Breakwater	see 10/11/00	80	185	214
3		Newport Bay - Harbor Patrol Beach	10/5/00	220	158	331
4		Newport Bay - Dunes North	see 10/18/00	230	256	158

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5	Three Arch Bay - 150' U/C&D/C of Access Stairs (AWMA S3)	10/5/00	74	~	10/6/00	10/6/00	~	~	10/6/00	Huntington State Beach - 150' U/C&D/C Newland St. (OCSD 9N)	10/8/00	20	136	7	Huntington State Beach - Santa Ana River to 300' U/C (OCSD 0)	10/8/00	<20	<20	>400	1	Rain Advisory - All Coastline	10/11/00	10/15/00	~	~	10	Seal Beach - San Gabriel River Breakwater to Pier (1st St.)	see 10/13/00	800	332	10	8	Seal Beach - San Gabriel River Breakwater to Pier (1st St.)	see 10/13/00	800	332	10	10	Surfside - 150' U/C&D/C of Seaway	10/13/00	<20	31	121	10	Huntington State Beach - 150' U/C&D/C Newland St. (OCSD 9N)	10/13/00	230	230	110	E	All of Doheny (added Breakwater to 500' U/C of SJC)	see 1/11/01	5000	776	2613	11	Huntington Harbour - 11th Street Beach	12/5/00	800	637	350	12	Newport Bay - Dunes East	10/15/00	9000	265	131	13	Newport Beach - Little Corona Beach	10/15/00	300	122	243	14	Crystal Cove State Beach - 300' U/C Los Trancos	10/15/00	80	41	107	15	Laguna Beach - Main Beach	10/15/00	16000	2851	1529	16	San Clemente - Avenida Pico to	(SERRA S17)	10/15/00	9700	5500	14200	17	San Clemente Pier	(SERRA S19)	10/17/00	720	390	590	17	San Clemente - 150' U/C&D/C Las Palmeras (SERRA S23)	10/15/00	150	230	110	R	Seal Beach - Breakwater to 350' D/C of Breakwater (reduction)	see 11/21/00 (E)	16000	368	218	18	Huntington State Beach - 500' U/C Magnolia (OCSD 0)	10/15/00	5000	700	116	102	19	Dana Point Harbor - Boat Launch (From Closure)	10/18/00	230	73	187	20	Huntington Harbor - Mother's Beach	10/19/00	20	20	175	21	Newport Bay - Dunes East Swim Area to Pedestrian Bridge	see 11/3/00	20	<10	161	22	Newport Bay - Onyx Avenue	10/27/00	800	988	171	23	Newport Bay - 38th Street Beach	11/3/00	3000	74	135	24	Newport Beach - Little Corona Beach	11/2/00	130	1421	262	25	Crystal Cove State Beach - 300' D/C of El Morro Creek	11/2/00	40	41	185	26	Laguna Beach - Emerald Bay	11/2/00	40	41	309	27	Laguna Beach - Main Beach	11/2/00	230	156	292	R	Capistrano County Beach	(SERRA S11)	2/26/01 (see 3/2)	20	10	180	R		(SERRA S13)	2/26/01 (see 3/2)	20	20	250	R	Poche Beach - 150' U/C & 150' D/C of Poche Creek (SERRA S15)	see 12/7/00	20	10	900	25	Rain Advisory - All Coastline	11/2/00	~	~	~	28	Boisa Chica State Beach - 150' U/C&D/C SLG#23 (OCSD 39N)	11/1/00	500	300	262	29	Huntington State Beach - 500' U/C Beach Blvd. (OCSD 12N)	11/1/00	5000R	170R	136R	340R	to Santa Ana River	(OCSD 9N)	11/2/00	16000R	230R	340R	(RAIN EVENT)	(11/1/00 - 500' U/C Newland to SAR)	(OCSD 6N)	11/2/00	5000R	300R	202R	360R	(OCSD 3N)	11/2/00	3000R	800R	360R		(OCSD 0)	11/2/00	9000R	500R	278R	Newport Beach - 500' D/C Orange Street	(OCSD 3S)	11/2/00	9000R	500R	262R	30	Newport Beach - Corona del Mar State Beach (OCSD 29S)	11/1/00	9000R	130R	160R
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