Chesapeake Bay and Small Coastal Basins

The Chesapeake Bay/Small Coastal Basin is located in the eastern part of Virginia and covers 1,588 square miles or approximately 4 percent of the Commonwealth's total land area. The basin encompasses the small bays, river inlets, islands and shoreline immediately surrounding the Chesapeake Bay and the southern tip of the Delmarva Peninsula. This basin also includes the Chesapeake Bay itself.

The Chesapeake Bay/Coastal Basin is defined by both hydrologic and political boundaries. The basin is bordered by the Potomac River Basin, the Rappahannock River Basin, the York River Basin, the James River Basin, and the Chowan River-Dismal Swamp Basin to its west. The Eastern Shore portion is bordered on the east by the Atlantic Ocean, on the north by Maryland, and on the west and south by the Chesapeake Bay.

The topography of the Chesapeake Bay/Coastal Basin varies little. The entire basin lies within the Coastal Plain Physiographic Province where elevations average no more than a few feet above sea level. More significant elevation occurs along the central spine of the Eastern Shore portion, which forms a plateau about 45 feet above sea level. Much of the Chesapeake Bay/Coastal Basin is marshland.

About 30 percent of the Chesapeake Bay/Coastal Basin is forested, while nearly 21.6 percent is in cropland and pasture. Approximately 24 percent is considered urban.

The 1994 population for the Chesapeake Bay/Coastal Basin was approximately 385,716. All or portions of the following jurisdictions lie within the basin: counties -Accomack, Northampton, Matthews, Northumberland, Lancaster, Middlesex, Gloucester, York, and Nansemond; cities - Portsmouth, Norfolk, Chesapeake, Virginia Beach, Hampton and Newport News.

The climate in the Chesapeake Bay/Coastal Basin is moderate and influenced primarily by the Atlantic Ocean. The annual average temperature is 58°F. Extremes of 106°F and -5°F have been recorded. Average annual precipitation in the basin is approximately 44 inches. Influence from the Atlantic Ocean causes wide variations in the monthly rainfall. Average annual snowfall is less than 10 inches.

Tributaries in the Chesapeake Bay/Coastal Basin drain into the Chesapeake Bay or the Atlantic Ocean. Major tributaries flowing into the Chesapeake Bay are the Great Wicomico, Piankatank, Fleets Bay, Mobjack Bay, (East, North, Ware, and Severn Rivers) Poquoson, Back River and Lynnhaven which flow from the mainland. Tributaries in the Eastern Shore portion that drain into the Bay are Pocomoke, Onancock, Pungateague, Occohannock, and Nassawadox. Machipongo River, Cat Point Creek, Assawoman Creek, Parker Creek, Folly Creek, and Finney Creek drain directly into the Atlantic Ocean.

The Chesapeake Bay/Coastal Basin is divided into seven USGS hydrologic units as follows: HUC 02060009 - Pocomoke River; HUC 02060010 - Chincoteague Bay; HUC 02080101 - Mainstem open bay; HUC 02080102 - Upper Western Shore Tributaries; HUC 02080108 - Lower Western Shore Tributaries; HUC 02080109 - Tributaries on the Eastern Shore which drain to the Chesapeake Bay; and HUC 02080110 - Tributaries on the Eastern Shore which drain to the Atlantic Ocean. The seven hydrologic units are further divided into 31 waterbodies or watersheds.

Basin assessment information is presented in Tables 2.6-7-1, 2.6-7-2, 2.6-7-3.

TABLE 2.6-7-1 **CHESAPEAKE BAY-SMALL COASTAL BASIN INDIVIDUAL USE SUPPORT SUMMARY TABLE**

Total Size Monitored:	**Basin Size**
Rivers - 203.72 miles	Rivers -673 miles
Lakes - 3,099.57 acres	Lakes - 3,205 acres
Estuaries - 1,786.20 sq. miles	Estuaries - 1,829 sq. miles

Use	Water Body Type	Size Fully Supporting	Size Fully Supporting but Threatened	Size Partially Supporting	Size Not Supporting	Total Size Assessed
Aquatic Life	River	218.99	298.61	4.40	0	522
	Lake	3,141.47	0	0	0	3141.47
	Estuary	97.28	1,523.39	144.01	64.01	1828.69
Fish Consumption	River	733.64	0	0	0	733.64
	Lake	3,141.47	0	0	0	3141.47
	Estuary	1,828.69	0	0	0	1828.69
Shellfishing	River	-	-	-	-	0
	Lake	-	-	-	-	0
	Estuary	1,792.88	1.82	32.15	0	1826.85
Swimming	River	481.20	1.90	4.30	0	487.4
	Lake	3141.47	0	0	0	3141.47
	Estuary	1,703.36	0.20	0.52	0.34	1704.42
Drinking Water	River	33.00	0	0	0	33
	Lake	1,563.80	0	0	0	1563.8
	Estuary	-	-	-	-	0

TABLE 2.6-7-2 SIZE OF WATERS IMPAIRED BY VARIOUS CAUSE CATEGORIES IN CHESAPEAKE BAY - SMALL COASTAL BASIN

Cause of Impairment	Type	Major Impact	Moderate/ Minor Impact
General Standards (Benthic)	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	1.50 0 0
Known Toxcity (Ammonia)	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	1.00 0 0
Pesticides	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
Priority Organics	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
Metals	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
pH	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
Siltation	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
Organic Enrichment/Low D.O.	River (mi) Lakes (acres) Estuary (mi^2)	0 0 64.01	1.90 0 144.01
Thermal Modification	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
Pathogen Indicators	River (mi) Lakes (acres) Estuary (mi^2)	0 0 7.35	4.30 0 26.26
Habitat Alterations	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
Suspended Solids	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0

TABLE 2.6-7-3 SIZE OF WATERS IMPAIRED BY VARIOUS SOURCE CATEGORIES IN CHESAPEAKE BAY-SMALL COASTAL BASIN

Source of Impairment	Type	Major Impact	Moderate/ Minor Impact
Industrial Point Sources	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	3.30 0 0
Municipal Point Sources	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
Combined Sewer Overflow	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
Agriculture	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	1.00 0 0.08
Silviculture	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
Urban Runoff/Storm Sewers	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0.33	0 0 0.52
Land Disposal	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	1.00 0 0
Natural Sources	River (mi) Lakes (acres) Estuary (mi^2)	0 0 64.01	1.90 0 144.01
Source Unknown	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0.01	1.50 0 0
Habitat Modification (Debris/Bottom Deposits)	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	1.00 0 0
Other/Water Quality Standards	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
VDH Fish Consumption Advisory	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 0
VDH Shellfish Condemnation	River (mi) Lakes (acres) Estuary (mi^2)	0 0 0	0 0 32.15

REGION	W B ID	MONITORING STATIONS IDENTIFICATION NUMBER	TYPE	CONVENTIONAL WATER COLUMN MONITORING DATA # VIOLATIONS / # SAMPLES TEMP	RES	D.O.	RES	pH	RES	OTHER MONITORING DATA TPH OHOS TOR ASU LPS	RES	CHLPOH RYOL a	RES	COLIFORM	RES	BACTERIA	RES	SEDIMENT. # b MEXTCAELESD	RES	# c EXRCGEAEND	RES	# d MEXTCAELESD	RES	# e EXRCGEAEND	RES	FISH TISSUE. # f MEXTCAELESD	RES	# g EXRCGEAEND	RES	BIO MON	TYPE BIO STN	COMMENTS
T-C07E		7-BAK000.00	A	0 / 12	J	0 / 12	J	0 / 12	J	/		/		0 / 11	J																	
T-C07E		7-BAK001.92	A	0 / 12	J	0 / 12	J	0 / 12	J	/		/		0 / 12	J																	
T-C07E		**7-BRK004.14**	A	0 / 58	S	10 / 58	T	1 / 58	S	/		/		**21 / 59**	**N**																	
T-C07E		7-CHS000.84	A	0 / 10	J	0 / 10	J	0 / 10	J	/		/		2 / 10	J																	
T-C07E		7-NEW001.92	A	0 / 59	S	6 / 59	S	0 / 59	S	/		/		**20 / 60**	**N**																	
T-C07E		7-NWB000.00	A	0 / 12	J	0 / 12	J	0 / 12	J	/		/		1 / 11	J																	
T-C07E		7-NWB001.34	A	0 / 12	J	0 / 12	J	0 / 12	J	/		/		1 / 11	J																	
T-C07E		**7-POQ004.12**	A	0 / 54	S	3 / 54	S	1 / 54	S	/		/		**11 / 55**	**P**																	
T-C07E		7-POQ005.72	A	0 / 0	J	0 / 0	J	0 / 0	J	/		/		0 / 1	J																	
T-C07E		7-POQ006.84	A	0 / 1	J	0 / 1	J	0 / 1	J	/		/		0 / 1	J																	
T-C07E		7-SWB000.00	A	0 / 12	J	0 / 12	J	0 / 12	J	/		/		1 / 12	J																	
T-C07E		7-SWB001.15	A	0 / 12	J	0 / 12	J	0 / 12	J	/		/		1 / 12	J																	
T-C08E		7-BBY002.88	A	0 / 25	S	0 / 25	S	0 / 25	S	/		/		0 / 26	S																	
T-C08E		7-CRY000.59	A	0 / 26	S	0 / 26	S	0 / 26	S	/		/		0 / 27	S					1	T											Antimony (Sb) 1995
T-C08E		7-EBL000.01	A	0 / 27	S	0 / 27	S	0 / 27	S	/		/		0 / 28	S																	
T-C08E		7-EBL001.15	A	0 / 27	S	0 / 27	S	0 / 27	S	/		/		0 / 28	S																	
T-C08E		7-EBL002.54	A	0 / 27	S	1 / 27	S	0 / 27	S	/		/		4 / 28	S					1	T											Zinc 94
T-C08E		7-LKN001.19	A	0 / 26	S	0 / 26	S	0 / 26	S	/		/		0 / 27	S																	
T-C08E		7-LKN002.77	A	0 / 26	S	0 / 26	S	0 / 26	S	/		/		0 / 27	S					2	T											Antimony 95; Lead 93
T-C08E		7-LNC000.68	A	0 / 26	S	0 / 26	S	0 / 26	S	/		/		0 / 27	S					1	T											Zinc 94
T-C08E		**7-LOB001.79**	A	1 / 59	S	3 / 59	S	0 / 59	S	/		/		**22 / 59**	**N**																	
T-C08E		7-LYN000.03	A	0 / 27	S	0 / 27	S	0 / 27	S	/		/		0 / 28	S																	
T-C08E		**7-THA000.76**	A	1 / 59	S	6 / 59	S	1 / 59	S	/		/		**31 / 57**	**N**					3	T											Be, Cd, Pb 1995
T-C08E		7-WES000.62	A	0 / 27	S	0 / 27	S	0 / 27	S	/		/		0 / 28	S																	
T-C08E		7-WES001.68	A	0 / 27	S	0 / 27	S	0 / 27	S	/		/		0 / 28	S																	
T-C08E		7-WES002.58	A	0 / 27	S	1 / 27	S	0 / 27	S	/		/		2 / 27	S					3	T											Sb 95; Silver, Zn 93
T-C09R		7-XAE001.42	A	1 / 44	S	5 / 44	S	2 / 43	S	# / 43	T	/		3 / 42	S																	
T-C10E		**7-HLD002.67**	A	1 / 45	S	5 / 45	S	0 / 44	S	/		/		**25 / 44**	**N**																	
T-C10E		7-HUN001.88	A	0 / 48	S	0 / 48	S	0 / 47	S	/		/		6 / 45	S					2	T											Lead 95, Zinc 93
T-C10E		7-MES006.92	A	1 / 47	S	12 / 47	Z	0 / 47	S	/		/		8 / 47	S																	Natural Conditions
T-C10R		**7-SBB000.17**	A/B	0 / 52	S	0 / 52	S	1 / 51	S	# / 52	T	/		**9 / 50**	**P**															NI		
T-C10R		7-XAZ000.30	B	0 / 4	J	0 / 4	J	0 / 4	J	4 / 4	T	/		1 / 3	J															NI		
T-C11E		7-LTH000.14	A	0 / 11	J	0 / 11	J	0 / 11	J	/		/		1 / 11	J																	
T-C11E		7-OCB000.10	A	0 / 11	J	0 / 11	J	0 / 11	J	/		/		3 / 11	T																	
T-C11E		7-OCN001.92	A	0 / 9	J	0 / 9	J	0 / 9	J	/		/		0 / 9	J																	
T-C11E		7-OCN002.55	A	0 / 1	J	0 / 1	J	0 / 1	J	/		/		0 / 1	J																	
T-C11E		7-OCN003.28	A	0 / 11	J	0 / 11	J	0 / 11	J	/		/		0 / 11	J																	
T-C11E		7-OCN004.56	A	0 / 11	J	0 / 11	J	0 / 11	J	/		/		0 / 11	J																	
T-C11E		7-ONB000.20	A	0 / 11	J	2 / 11	J	0 / 11	J	/		/		4 / 11	T																	
T-C11E		7-ONB000.38	A	0 / 11	J	0 / 11	J	0 / 11	J	/		/		0 / 11	J																	
T-C11E		7-ONB000.56	A	0 / 11	J	0 / 11	J	0 / 11	J	/		/		6 / 11	T																	
T-C11E		7-OSB000.13	A	0 / 11	J	0 / 11	J	1 / 11	J	/		/		2 / 11	J																	
T-C12E		7-PUN002.12	A	0 / 46	S	0 / 46	S	0 / 45	S	/		/		1 / 44	S																	
T-C13E		7-NSS001.62	A	0 / 46	S	0 / 46	S	0 / 45	S	/		/		0 / 45	S																	
T-C13E		7-OCH003.82	A	0 / 45	S	0 / 45	S	0 / 44	S	/		/		0 / 43	S																	
T-C14E		7-HUG001.24	A	0 / 18	S	0 / 18	S	0 / 18	S	/		/		0 / 16	S																	
T-C14E		7-THG000.36	A	0 / 18	S	0 / 18	S	0 / 18	S	/		/		0 / 16	S																	
T-C14R		7-HUG004.40	A	0 / 17	S	6 / 17	Z	0 / 17	S	1 / 17	S	/		3 / 15	T*																	Natural Conditions
T-C15E		7-KNS000.40	A	0 / 18	S	0 / 18	S	0 / 18	S	/		/		0 / 16	S																	
T-C16E		7-CCH000.00	A	0 / 49	S	0 / 49	S	1 / 48	S	/		/		4 / 47	S																	
T-D01E		7-LTM000.80	A	0 / 11	J	0 / 11	J	0 / 11	J	/		/		1 / 10	J																	
T-D02E		7-ASW003.36	A	1 / 47	S	4 / 47	S	0 / 47	S	/		/		5 / 46	S					1	T											Antimony 1995

REGION	MONITORING STATIONS IDENTIFICATION NUMBER	TYPE	CONVENTIONAL WATER COLUMN MONITORING DATA # VIOLATIONS / # SAMPLES TEMP	RESULT D.O.	RESULT pH	OTHER MONITORING DATA RESULT TOTAL PHOSPHORUS	RESULT CHLORIDE	RESULT COLIFORM	RESULT BACTERIA	RESULT #b METEXTCALEDS	RESULT #c EXRCGEANED	SEDIMENT. RESULT #d METEXTCALEDS	RESULT #e EXRCGEANED	FISH TISSUE. RESULT #f METEXTCALEDS	RESULT #g EXRCGEANED	BIO MON	TYPE BIO STN	COMMENTS
T-D02R	7-ASW008.88	A	0 / 13	0 / 13	0 / 12	0 / 11 J	/		1 / 11 J									
T-D02R	**7-PET000.80**	A/B	0 / 37	2 / 37	0 / 37	# / 37 T	/		**9 / 36 P**							MI		Ammonia standards violation
T-D03R	7-GAR006.01	B	0 / 5	0 / 5	0 / 5	0 / 5 J	/		0 / 4 J							NI		
T-D03R	**7-PAR003.09**	A/B	0 / 52	0 / 52	0 / 50	# / 52 T	/		**16 / 52 P**							MI		
T-D03R	7-PAR004.35	B	0 / 5	1 / 5	0 / 4	5 / 5 T	/		2 / 5 T							MI		
T-D03R	7-RSS001.40	B	0 / 4	0 / 4	0 / 3	0 / 4 J	/		0 / 4 J							NI		
T-D04E	7-PRT001.30	A	0 / 49	0 / 49	0 / 48	/	/		1 / 47 S									
T-D05E	37192107559220	A	0 / 0	0 / 0	0 / 0	0 / 1 J	/		0 / 0 W									USGS
T-D05E	7-HLT002.08	A	0 / 18	0 / 18	4 / 18	/	/		3 / 16 T									
T-D05E	7-TAL000.80	A	0 / 18	1 / 18	3 / 18	/	/		3 / 16 T									
T-D06E	37114507556590	A	0 / 3	2 / 2	0 / 2	0 / 1 J	/		0 / 0 W									USGS
T-D06E	37114507556590	A	0 / 3	0 / 2	0 / 2	0 / 1 J	/		0 / 0 W									USGS
T-D06E	37114607556580	A	0 / 0	0 / 1	0 / 0	0 / 1 J	/		0 / 0 W									USGS
T-D06E	7-MCR002.00	A	0 / 14	7 / 14	5 / 14	/	/		1 / 13 S			1	T					Antimony 1995 & Natural Conditions
T-D07E	7-LAE000.20	A	0 / 10	3 / 10	0 / 11	/	/		1 / 12 J									
T-D07E	7-LAI000.04	A	0 / 10	2 / 10	0 / 11	/	/		1 / 12 J									
T-D07E	7-LAI000.56	A	0 / 10	2 / 10	0 / 11	/	/		1 / 12 J									
T-D07E	7-OWL000.01	A	0 / 11	3 / 10	0 / 11	/	/		1 / 12 J									
P-C01E	7-COC001.61	A	0 / 31	0 / 30	0 / 31	1 / 31 W*	0 / 0		2 / 31 S			1	T	0	S			Zn
P-C01E	7-GWR004.85	A	0 / 23	1 / 23	0 / 23	1 / 24 W*	0 / 0		0 / 37 S			0	S	0	S			
P-C01E	7-IND002.26	A	0 / 49	0 / 49	0 / 48	1 / 47 W*	0 / 1	J	2 / 75 S			0	S	0	S			
P-C01R	7-BMS004.46	A	0 / 7	3 / 7	0 / 7	3 / 5 T	/		1 / 6 J			0	S	0	S			
P-C02R	7-DRN003.40	A	0 / 20	1 / 20	2 / 20	0 / 19 S	/		1 / 19 S			0	S	0	S			
P-C02R	7-DRN010.48	A	0 / 9	0 / 9	1 / 9	0 / 9 J	/		1 / 9 J			0	S	0	S			
P-C02R	7-DRN010.69	B	/	/	/	/	/		/							NI	REF	Ecoregion Reference
P-C03E	7-PNK014.33	A	0 / 25	0 / 25	0 / 25	0 / 24 W*	0 / 0		1 / 42 S			0	S	0	S			
P-C03R	7-HRP001.15	A	0 / 7	4 / 7	0 / 7	0 / 5 J	/		0 / 5 J			0	S	0	S			
P-C04E	7-EST002.75	A	0 / 15	0 / 15	0 / 15	1 / 25 W*	0 / 0		1 / 15 S			0	S	0	S			
P-C04E	7-MLF002.40	A	0 / 20	0 / 20	0 / 20	0 / 20 W*	0 / 0		0 / 20 S			0	S	0	S			
P-C04R	7-BUR001.19	A	0 / 5	0 / 5	0 / 5	0 / 5 J	/		0 / 5 J			--		0	S			
P-C05E	7-WAR005.77	A	0 / 25	0 / 25	0 / 25	0 / 25 W*	0 / 0		1 / 25 S			0	S	0	S			
P-C05R	7-FOX002.30	B	/	/	/	/	/		/							NI	NET	Recovery Gloucester STP.
P-C05R	7-FOX002.49	A	0 / 5	1 / 5	0 / 5	0 / 5 J	/		1 / 5 J					0	S			
P-C05R	7-FOX002.55	B	/	/	/	/	/		/							NI	NET	Assessment Gloucester STP.
P-C05R	7-FOX002.75	B	/	/	/	/	/		/							NI	REF	Reference Gloucester STP.
P-C06E	7-ROW000.04	A	0 / 9	0 / 9	0 / 9	1 / 9 W*	0 / 0		0 / 9 J									
P-C06E	7-SEN004.04	A	0 / 5	0 / 5	0 / 5	0 / 5 W*	0 / 0		1 / 5 J					0	S			
CB-RO1E	CB5.4	CBM	/	428 / 1874	2 / 515	/	1 / 296 T									VI	CBP	Natural Conditions
CB-RO3AE	CB5.4W	CBM	/	9 / 238	1 / 172	/	1 / 184 T											
CB-RO1E	CB5.5	CBM	/	222 / 1347	2 / 433	/	1 / 293 T											Natural Conditions
CB-RO2AE	CB6.1	CBM	/	145 / 951	2 / 385	/	9 / 298 T									MI	CBP	Natural Conditions
CB-RO2AE	CB6.2	CBM	/	76 / 784	0 / 0	/	6 / 298 T											
CB-RO2AE	CB6.3	CBM	/	87 / 896	0 / 0	/	9 / 297 T											
CB-RO4AE	CB6.4	CBM	/	39 / 924	2 / 859	/	4 / 658 T									NI	CBP	Benthics meet CBP/RGI
CB-RO2AE	CB7.1	CBM	/	238 / 1546	0 / 0	/	4 / 149 T											Natural Conditions
CB-RO3BE	CB7.1N	CBM	/	115 / 1762	0 / 0	/	4 / 150 T											
CB-RO2AE	CB7.1S	CBM	/	146 / 1153	2 / 277	/	3 / 164 T											Natural Conditions
CB-RO2AE	CB7.2	CBM	/	52 / 1441	0 / 0	/	1 / 149 T											
CB-RO2AE	CB7.2E	CBM	/	49 / 966	0 / 0	/	2 / 146 T											
CB-RO4AE	CB7.3	CBM	/	1 / 1224	4 / 1137	/	0 / 0											
CB-RO4AE	CB7.3E	CBM	/	6 / 1478	0 / 0	/	1 / 176 T									NI	CBP	Benthics meet CBP/RGI
CB-RO4BE	CB7.4	CBM	/	0 / 1259	0 / 1172	/	1 / 361 T										CBP	
CB-RO4BE	CB7.4N	CBM	/	0 / 1171	0 / 1100	/	0 / 352 T											
CB-RO4AE	CB8.1E	CBM	/	0 / 0	6 / 1449	/	0 / 0											
CB-RO4AE	CB8.1	CBM	/	2 / 833	0 / 0	/	0 / 0									NI	CBP	Benthics meet CBP/RGI
CB-RO3BE	EE3.4	CBM	/	1 / 281	0 / 0	/	1 / 146 T											
CB-RO3BE	EE3.5	CBM	/	62 / 1616	0 / 0	/	0 / 0 T											

REGION & WID	MONITORING STATIONS IDENTIFICATION NUMBER	TYPE	CONVENTIONAL WATER COLUMN MONITORING DATA # VIOLATIONS / # SAMPLES TEMP	RESULT	D.O.	RESULT	pH	RESULT	OTHER MONITORING DATA TOTAL PHOSPHORUS	RESULT	CHLOROPHYLL a	RESULT	COLIFORM	BACTERIA	RESULT	# b MEXTCAEL SD	RESULT	# c EXRCGEAND	RESULT	SEDIMENT. # d MEXTCAEL SD	RESULT	# e EXRCGEAND	RESULT	FISH TISSUE. # f MEXTCAEL SD	RESULT	# g EXRCGEAND	RESULT	BIOMON	TYPE BIOSTN	COMMENTS
CB-RO3AE	LE3.6	CBM	/	W	16 / 702	S	2 / 230	S	/		4 / 148	T																			
CB-RO3AE	LE3.6N	CBM	/	W	0 / 34	S	0 / 13	S	/		/																				
CB-RO3AE	LE3.6S	CBM	/	W	0 / 39	S	0 / 13	S	/		/																				
CB-RO3AE	LE3.7	CBM	/	W	8 / 499	S	0 / 0	S	/		2 / 148	T																			
CB-RO5E	LE5.5	CBM	/	W	11 / 1597	S	0 / 0	S	/		3 / 176	T																			
CB-RO5E	LE5.5A	CBM	/	W	0 / 27	S	0 / 27	S	/		/																				
CB-RO5E	LE5.5B	CBM	/	W	0 / 14	S	0 / 14	S	/		/																				
CB-RO3CE	WE4.1	CBM	/	W	6 / 393	S	0 / 0	S	/		0 / 0																				
CB-RO2BE	WE4.2	CBM	/	W	98 / 1036	S	0 / 0	S	/		1 / 149	T																			
CB-RO2BE	WE4.2N	CBM	/	W	0 / 39	S	0 / 13	S	/		/																				
CB-RO2BE	WE4.2S	CBM	/	W	0 / 32	S	0 / 12	S	/		/																				
CB-RO3CE	WE4.3	CBM	/	W	3 / 357	S	0 / 0	S	/		0 / 0																				
CB-RO3CE	WE4.4	CBM	/	W	0 / 482	S	0 / 180	S	/		0 / 148	T																			