

Pump Station M

Sanitary Sewer Overflow Data

December 16, 2020 Event

Data as of Dec 23, 2020

Water Quality Sampling Locations



Enterococcus Results (MPN/100mL)

Harbor Bay (downstream)

12/16 23:28	>24,000 (2.9mg/L NH4)
12/17 10:35	>24,000
12/18 09:11	16,000
12/19 09:30	1,100 (1.12 mg/L NH4)
12/20 09:10	280
12/21 10:08	180

Adelphian (background)

12/17 00:01	110
12/17 11:05	340
12/18 09:54	620
12/19 09:45	220
12/20 09:22	41
12/21 09:32	110

Overflow

12/17 00:20	>24,000
12/17 10:50	16,000
12/18 09:22	5,200
12/19 10:05	490
12/20 09:42	63
12/21 10:00	86

Pump Station M

Adelphian Way, SF
Bay Trail Access

Shoreline Park

Ferry Terminal
Parking Lot

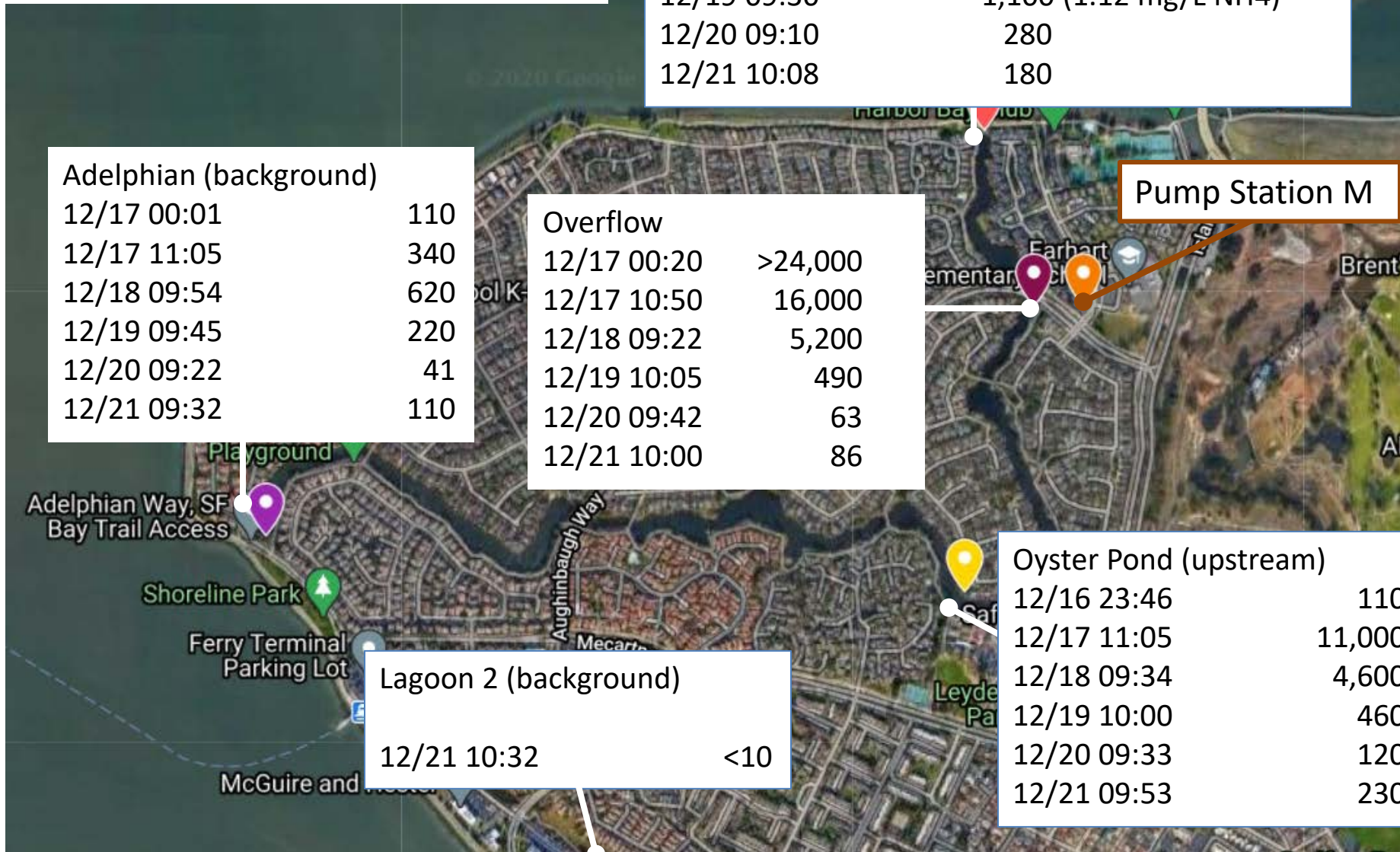
McGuire and

Lagoon 2 (background)

12/21 10:32	<10
-------------	-----

Oyster Pond (upstream)

12/16 23:46	110
12/17 11:05	11,000
12/18 09:34	4,600
12/19 10:00	460
12/20 09:33	120
12/21 09:53	230



Overflow Location (Southside Robert Davey Drive Lagoon No. 1)

Lab #	Sample Date	Enterococcus (MPN/100mL)	Total Coliform (MPN/100mL)	Fecal Coliform (MPN/100mL)	Ammonia (mg/L)
Water Quality Objectives		104	10,000	400	
L240169-2	12/17/20 00:20	>24,000	>160,000	>160,000	ND
L240181-2	12/17/20 10:50	16,000	>160,000	>160,000	0.448
L240203-2	12/18/20 09:22	5,200	>160,000	54,000	ND
L240221-2	12/19/20 10:05	490			ND
L240234-2	12/20/20 09:42	63			ND
L240241-2	12/21/20 10:00	86			ND
	12/22/20 TBD				
	12/23/20 TBD				

Harbor Bay Club (Downstream)

Lab #	Sample Date	Enterococcus (MPN/100mL)	Total Coliform (MPN/100mL)	Fecal Coliform (MPN/100mL)	Ammonia (mg/L)
Water Quality Objectives		104	10,000	400	
L240168-1	12/16/20 23:28	>24,000	>160,000	>160,000	2.91
L240181-3	12/17/20 10:35	>24,000	>160,000	>160,000	1.57
L240203-3	12/18/20 09:11	16,000	>160,000	>160,000	0.784
L240221-3	12/19/20 09:30	1,100			1.12
L240234-3	12/20/20 09:10	280			ND
L240241-3	12/21/20 10:08	180			ND
	12/22/20 TBD				
	12/23/20 TBD				

Oyster Pond (Upstream)

Lab #	Sample Date	Enterococcus (MPN/100mL)	Total Coliform (MPN/100mL)	Fecal Coliform (MPN/100mL)	Ammonia (mg/L)
Water Quality Objectives		104	10,000	400	
L240168-2	12/16/20 23:46	110	3,500	1,300	ND
L240181-4	12/17/20 11:05	11,000	>160,000	35,000	ND
L240203-4	12/18/20 09:34	4,600	>160,000	16,000	ND
L240221-4	12/19/20 10:00	460			ND
L240234-4	12/20/20 09:33	120			ND
L240241-4	12/21/20 09:53	230			ND
	12/22/20 TBD				
	12/23/20 TBD				

Adelphian (Background)

Lab #	Sample Date	Enterococcus (MPN/100mL)	Total Coliform (MPN/100mL)	Fecal Coliform (MPN/100mL)	Ammonia (mg/L)
Water Quality Objectives		104	10,000	400	
L240169-1	12/17/20 00:01	110	330	130	ND
L240181-1	12/17/20 11:20	340	1,700	230	ND
L240203-1	12/18/20 09:54	620	1,700	490	ND
L240221-1	12/19/20 09:45	220			ND
L240234-1	12/20/20 09:22	41			ND
L240241-1	12/21/20 09:32	110			ND
	12/22/20 TBD				
	12/23/20 TBD				

Lagoon 2 (Background in Unaffected Lagoon)

Lab #	Sample Date	Enterococcus (MPN/100mL)	Total Coliform (MPN/100mL)	Fecal Coliform (MPN/100mL)	Ammonia (mg/L)
Water Quality Objectives		104	10,000	400	
L240241-5	12/21/20 10:32	<10			ND
	12/22/20 TBD				
	12/23/20 TBD				

Signs Posted

Advisory
Water may be contaminated at this location. Bodily contact with the water should be avoided. This sign will be removed when it has been determined that the water is safe to enter. For further information call the East Bay Municipal Utility District at 1-866-403-2683.

Khuyến Cáo
Nước có thể bị ô nhiễm tại đây. Nên tránh tiếp xúc thân thể với nước này. Chờ đợi khi đã được xác định rằng nước này là an toàn để tiếp xúc thân thể này. Để biết thêm chi tiết, xin gọi East Bay Municipal Utility District tại số 1-866-403-2683.

Advertencia
El agua en este sitio puede estar contaminada. El contacto corporal con el agua debe ser evitado. Esta advertencia será quitada cuando ha sido determinado que el agua es segura para entrar. Para información adicional, llame a East Bay Municipal Utility District al 1-866-403-2683.

告示
此處水源可能受到污染，應避免與水有任何身體的接觸。當證明這水源是可以安全進入的時候，此項告示將會取下。若有任何詳細資料，請致電 1-866-403-2683 (EMUD) 或親臨東灣水務局 (East Bay Municipal Utility District) 聯絡。

Posted by the East Bay Municipal Utility District

Advisory
Water may be contaminated at this location. Bodily contact with the water should be avoided. This sign will be removed when it has been determined that the water is safe to enter. For further information call the East Bay Municipal Utility District at 1-866-403-2683.

Khuyến Cáo
Nước có thể bị ô nhiễm tại đây. Nên tránh tiếp xúc thân thể với nước này. Chờ đợi khi đã được xác định rằng nước này là an toàn để tiếp xúc thân thể này. Để biết thêm chi tiết, xin gọi East Bay Municipal Utility District tại số 1-866-403-2683.

Advertencia
El agua en este sitio puede estar contaminada. El contacto corporal con el agua debe ser evitado. Esta advertencia será quitada cuando ha sido determinado que el agua es segura para entrar. Para información adicional, llame a East Bay Municipal Utility District al 1-866-403-2683.

告示
此處水源可能受到污染，應避免與水有任何身體的接觸。當證明這水源是可以安全進入的時候，此項告示將會取下。若有任何詳細資料，請致電 1-866-403-2683 (EMUD) 或親臨東灣水務局 (East Bay Municipal Utility District) 聯絡。

Posted by the East Bay Municipal Utility District

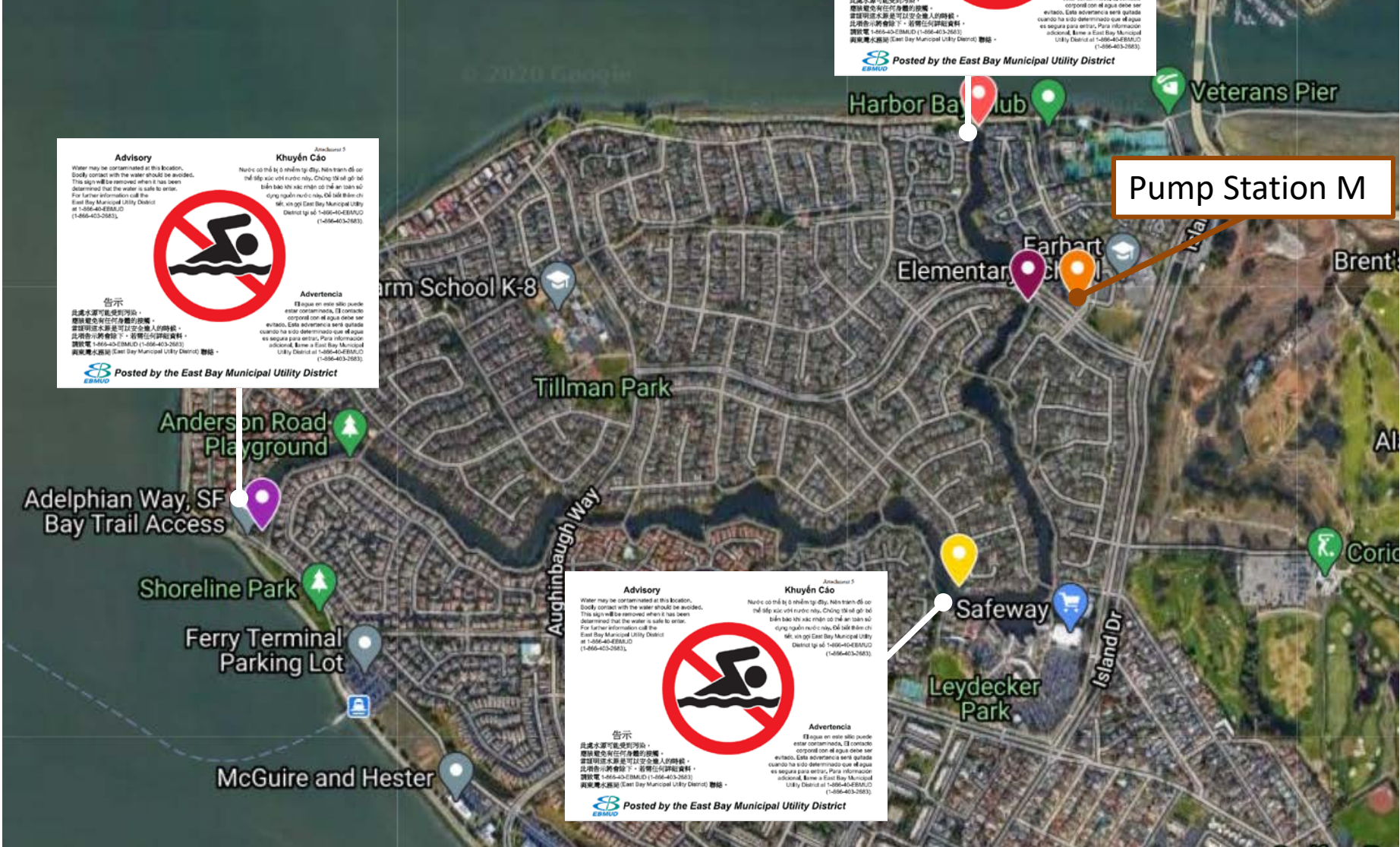
Advisory
Water may be contaminated at this location. Bodily contact with the water should be avoided. This sign will be removed when it has been determined that the water is safe to enter. For further information call the East Bay Municipal Utility District at 1-866-403-2683.

Khuyến Cáo
Nước có thể bị ô nhiễm tại đây. Nên tránh tiếp xúc thân thể với nước này. Chờ đợi khi đã được xác định rằng nước này là an toàn để tiếp xúc thân thể này. Để biết thêm chi tiết, xin gọi East Bay Municipal Utility District tại số 1-866-403-2683.

Advertencia
El agua en este sitio puede estar contaminada. El contacto corporal con el agua debe ser evitado. Esta advertencia será quitada cuando ha sido determinado que el agua es segura para entrar. Para información adicional, llame a East Bay Municipal Utility District al 1-866-403-2683.

告示
此處水源可能受到污染，應避免與水有任何身體的接觸。當證明這水源是可以安全進入的時候，此項告示將會取下。若有任何詳細資料，請致電 1-866-403-2683 (EMUD) 或親臨東灣水務局 (East Bay Municipal Utility District) 聯絡。

Posted by the East Bay Municipal Utility District



Pump Station M