



MONTARA WATER AND SANITARY DISTRICT AGENDA

Prepared for the Meeting Of: July 9, 2026

TO: BOARD OF DIRECTORS

FROM: Clemens H. Heldmaier, General Manager 

SUBJECT: SAM Flow Report for April and May 2026

The Sewer Authority Mid-Coastside (SAM) has prepared the following attached reports for the SAM Board of Directors and the California Regional Water Quality Control Board:

- Flow Report for April and May 2026
- Collection System Monthly Overflow Report April and May 2026

The average daily flow for Montara was 0.352 MGD in April 2026 and 0.265 MGD in May 2026. There were 0 reportable overflows in April and 0 reportable overflows in May 2026 in the Montara System. SAM indicates there was 4.21 inches of rain in April 2026 and 0.48 inches of rain in May 2026 in Montara.

RECOMMENDATION:

Review and File

Attachments

Sewer Authority Mid-Coastside

Monthly Collection System Activity/SSO Distribution Report, April 2026

April 2026

	Total	Number of S.S.O's			
		HMB	GCSO	MWSD	SAM
Roots	0	0	0	0	0
Grease	0	0	0	0	0
Mechanical	0	0	0	0	0
Wet Weather	0	0	0	0	0
Other	0	0	0	0	0
Total	0	0	0	0	0

12 Month Moving Total

	Total	12 month rolling Number			
		HMB	GCSO	MWSD	SAM
Roots	0	0	0	0	0
Grease	1	0	0	1	0
Mechanical	0	0	0	0	0
Wet Weather	0	0	0	0	0
Other	4	1	0	1	2
Total	5	1	0	2	2
		20%	0%	40%	40%

Reportable SSOs

	Total	Reportable Number of S.S.O.'s			
		HMB	GCSO	MWSD	SAM
April 2026	0	0	0	0	0
12 Month Moving Total	5	1	0	2	2

SSOs / Year / 100 Miles

	Total	Number of S.S.O.'s /Year/100 Miles			
		HMB	GCSO	MWSD	SAM
April 2026	0.0	0.0	0.0	0.0	0.0
12 Month Moving Total	4.8	2.7	0.0	7.4	27.4
Category 1	0.0	0.0	0.0	0.0	0.0
Category 2	0.0	0.0	0.0	0.0	0.0
Category 3	3.8	2.7	0.0	3.7	27.4
Category 4	1.0	0.0	0.0	3.7	0.0
Miles of Sewers	104.5	37.0	33.2	27.0	7.3
		35.4%	31.8%	25.8%	7.0%

12 Month Rolling Total Sewer Cleaning Summary

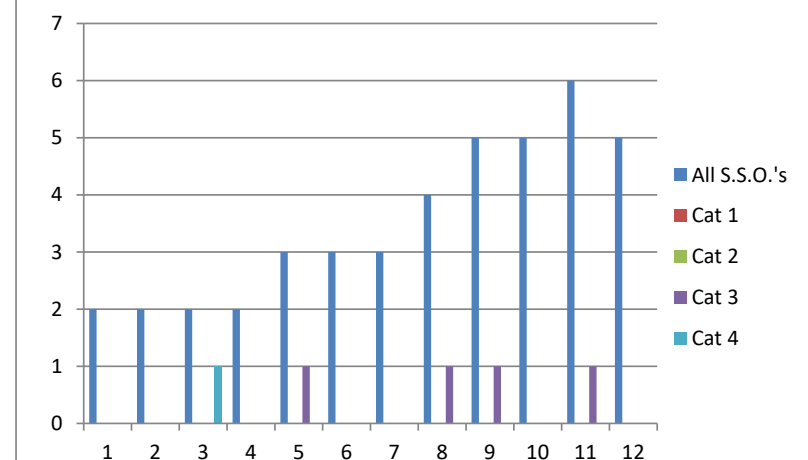
Month	HMB	GCSO	MWSD	Total Feet	Total Miles
May - 25	7,166	11,010	6,516	24,692	4.7
June - 25	19,379	9,910	5,769	35,058	6.6
July - 25	4,613	9,598	5,225	19,436	3.7
Aug - 25	9,341	9,394	9,223	27,958	5.3
Sep - 25	7,017	10,039	5,058	22,114	4.2
Oct - 25	14,567	9,753	9,098	33,418	6.3
Nov - 25	12,217	16,986	10,950	40,153	7.6
Dec - 25	0	9,235	8,160	17,395	3.3
Jan - 26	0	14,510	11,677	26,187	5.0
Feb - 26	11,310	13,557	6,858	31,725	6.0
Mar - 26	14,896	12,212	6,326	33,434	6.3
Apr - 26	12,430	14,599	6,635	33,664	6.4

Annual ft	112,936	140,803	91,495	345,234	
-----------	---------	---------	--------	---------	--

Annual Mi.	21.4	26.7	17.3		65.4
------------	------	------	------	--	------

Attachment C

12 Month Moving SSO Totals Through April 2026



Attachment A

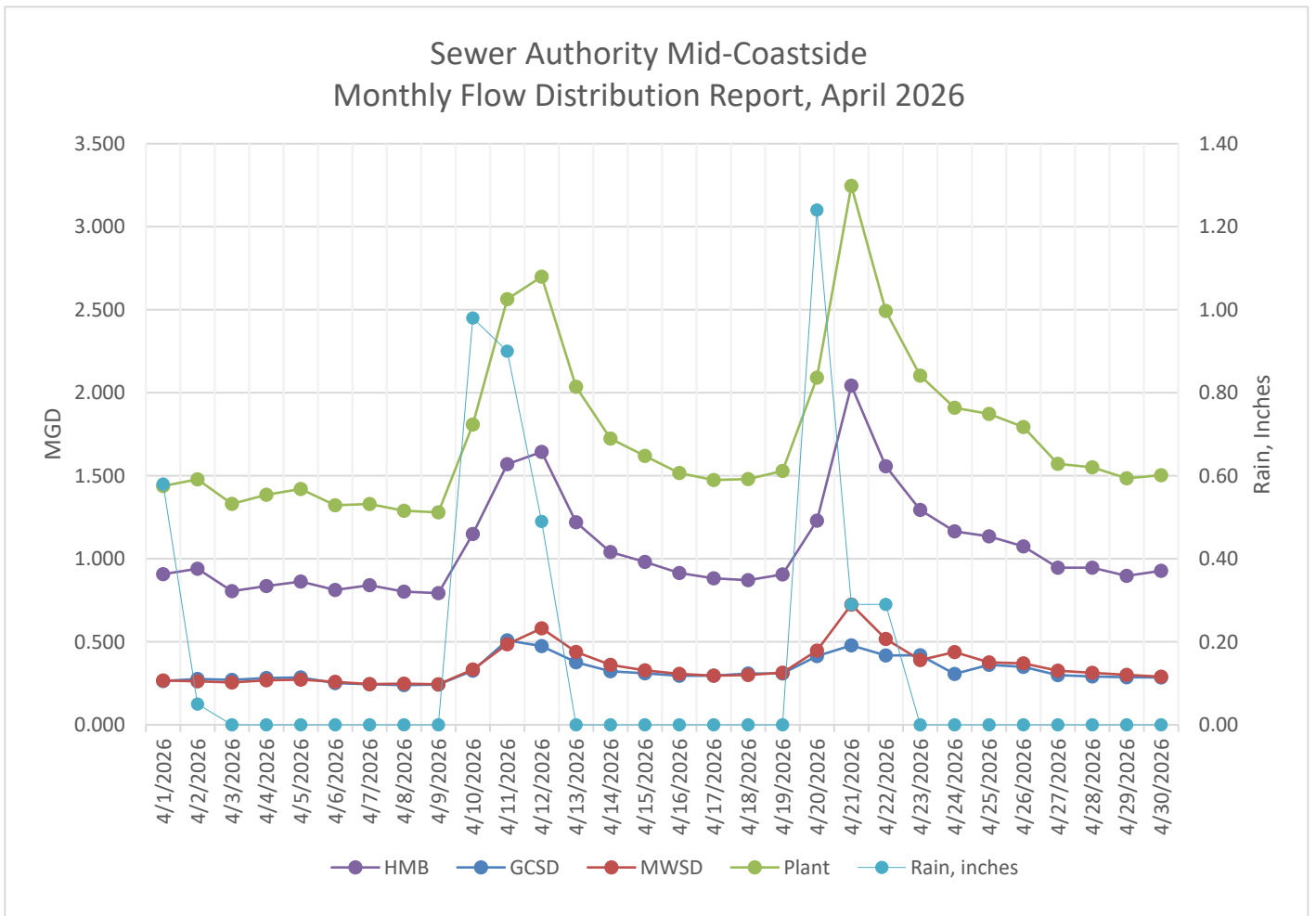
Flow Distribution Report Summary for April 2026

The daily flow report figures for the month of April 2026 have been converted to an Average

Daily Flow (ADF) for each Member Agency.
The results are attached for your review.

The summary of the ADF information is as follows:

	<u>MGD</u>	<u>%</u>
The City of Half Moon Bay	1.066	61.13%
Granada Community Services District	0.326	18.71%
Montara Water and Sanitary District	<u>0.352</u>	<u>20.17%</u>
Total	1.745	100.0%



Sewer Authority Mid-Coastside

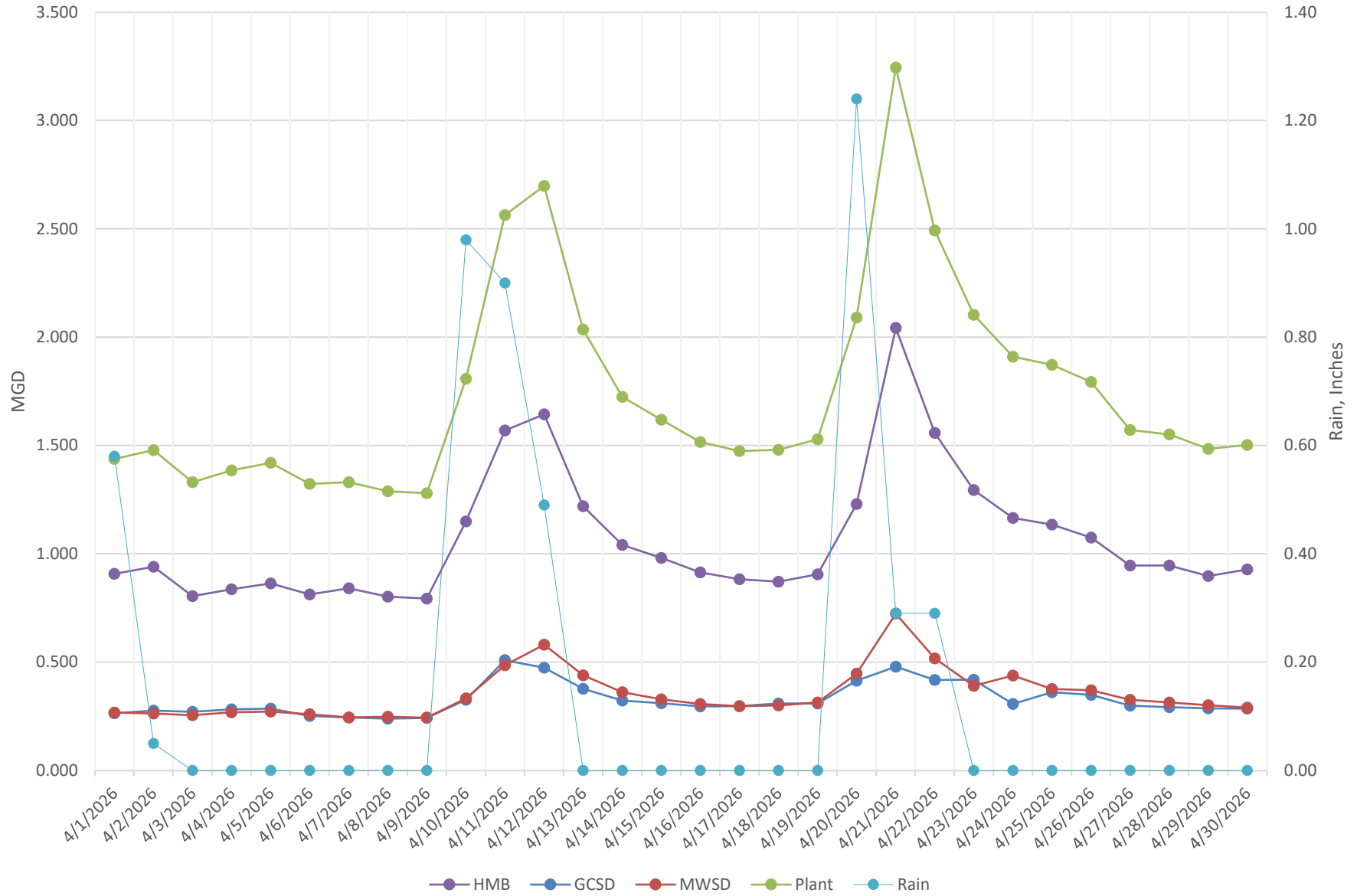
Monthly Flow Distribution Report for April 2026

<u>Date</u>	<u>HMB</u>	<u>GCSD</u>	<u>MWSD</u>	<u>Plant</u>	<u>Rain Plant</u>	<u>Rain Portola</u>	<u>Rain Montara</u>
4/1/2026	0.907	0.264	0.267	1.438	0.58	0.42	0.34
4/2/2026	0.940	0.276	0.262	1.478	0.05	0.02	0.02
4/3/2026	0.805	0.270	0.255	1.330	0.00	0.00	0.00
4/4/2026	0.836	0.282	0.268	1.385	0.00	0.00	0.00
4/5/2026	0.863	0.285	0.272	1.420	0.00	0.00	0.00
4/6/2026	0.812	0.251	0.259	1.322	0.00	0.00	0.00
4/7/2026	0.841	0.244	0.245	1.330	0.00	0.00	0.00
4/8/2026	0.802	0.239	0.248	1.289	0.00	0.00	0.00
4/9/2026	0.793	0.242	0.244	1.280	0.00	0.00	0.00
4/10/2026	1.149	0.326	0.333	1.808	0.98	0.91	0.84
4/11/2026	1.570	0.509	0.485	2.563	0.90	0.95	1.16
4/12/2026	1.644	0.474	0.581	2.699	0.49	0.20	0.26
4/13/2026	1.220	0.377	0.439	2.036	0.00	0.05	0.01
4/14/2026	1.040	0.323	0.361	1.724	0.00	0.00	0.00
4/15/2026	0.981	0.310	0.328	1.620	0.00	0.00	0.00
4/16/2026	0.914	0.295	0.307	1.516	0.00	0.00	0.00
4/17/2026	0.882	0.296	0.296	1.474	0.00	0.00	0.00
4/18/2026	0.871	0.309	0.300	1.480	0.00	0.00	0.00
4/19/2026	0.906	0.309	0.314	1.529	0.00	0.00	0.00
4/20/2026	1.230	0.414	0.447	2.091	1.24	1.36	1.14
4/21/2026	2.043	0.478	0.724	3.245	0.29	0.13	0.16
4/22/2026	1.557	0.418	0.517	2.492	0.29	0.45	0.28
4/23/2026	1.294	0.419	0.390	2.103	0.00	0.00	0.00
4/24/2026	1.165	0.306	0.438	1.909	0.00	0.00	0.00
4/25/2026	1.135	0.362	0.376	1.873	0.00	0.00	0.00
4/26/2026	1.074	0.349	0.370	1.793	0.00	0.00	0.00
4/27/2026	0.946	0.299	0.326	1.572	0.00	0.00	0.00
4/28/2026	0.946	0.291	0.313	1.551	0.00	0.00	0.00
4/29/2026	0.897	0.286	0.301	1.485	0.00	0.00	0.00
4/30/2026	0.927	0.285	0.290	1.503	0.00	0.00	0.00
Totals	31.993	9.790	10.556	52.339	4.820	4.490	4.210

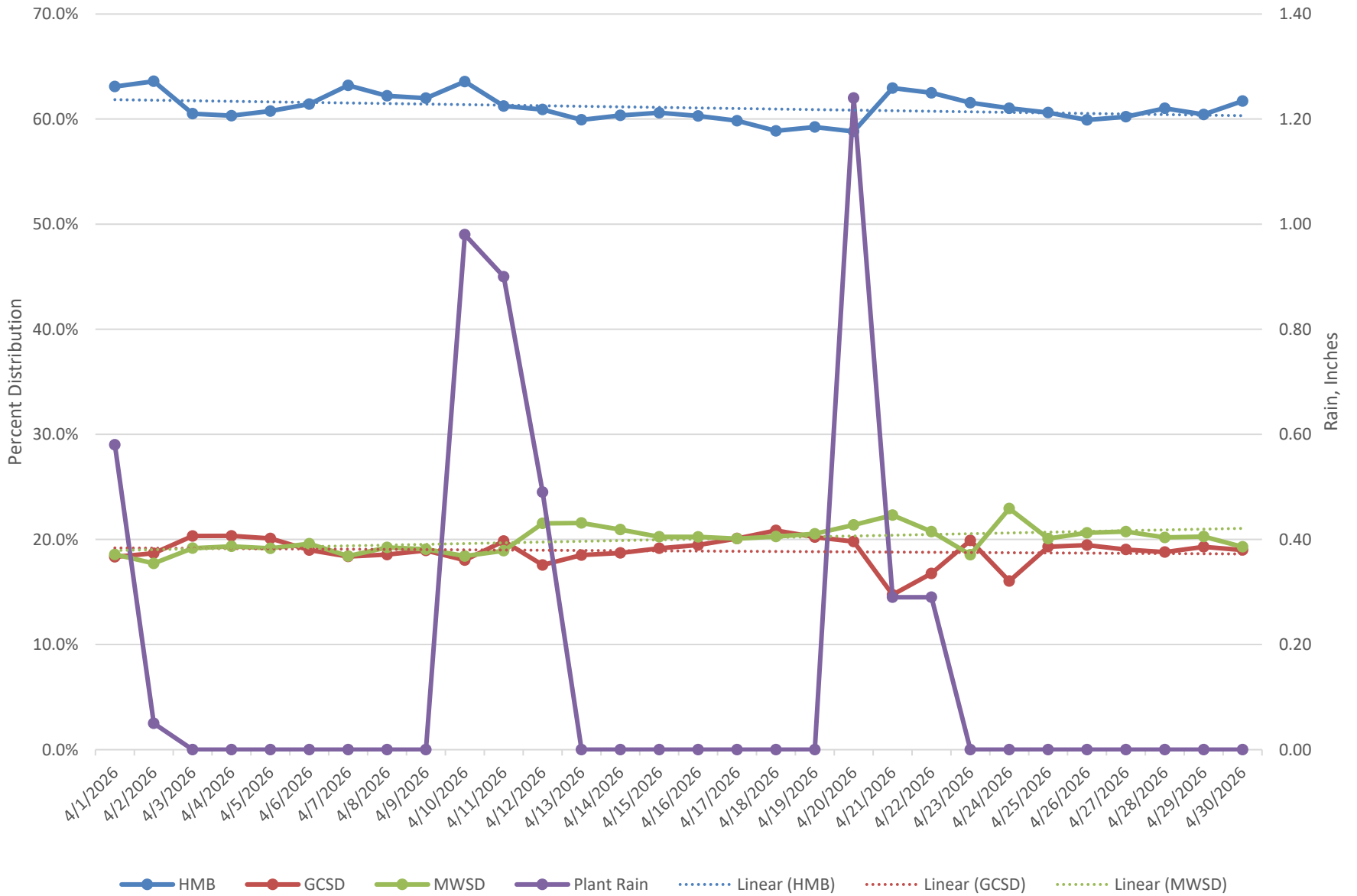
Summary

	<u>HMB</u>	<u>GCSD</u>	<u>MWSD</u>	<u>Plant</u>
Minimum	0.793	0.239	0.244	1.280
Average	1.066	0.326	0.352	1.745
Maximum	2.043	0.509	0.724	3.245
Distribution	61.13%	18.71%	20.17%	100.0%

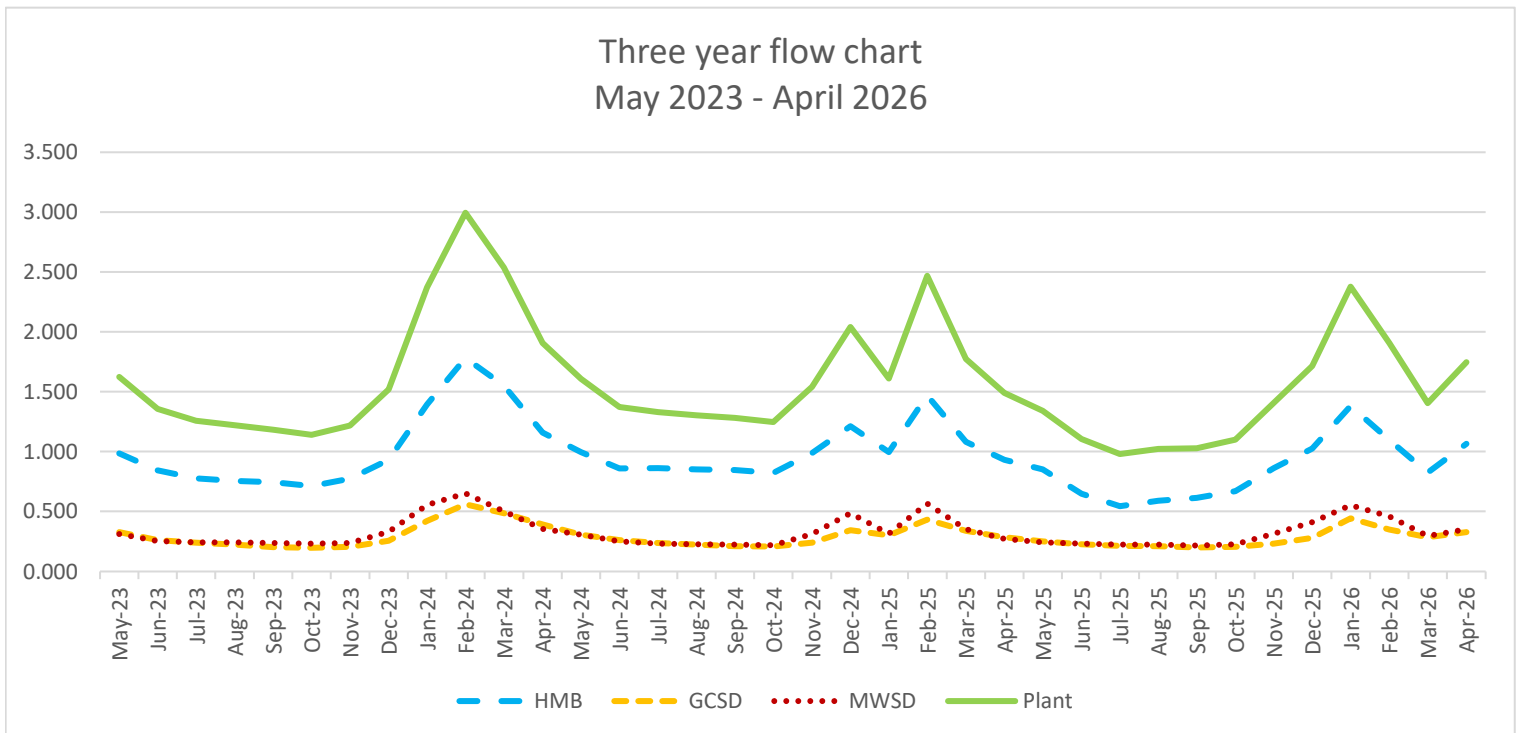
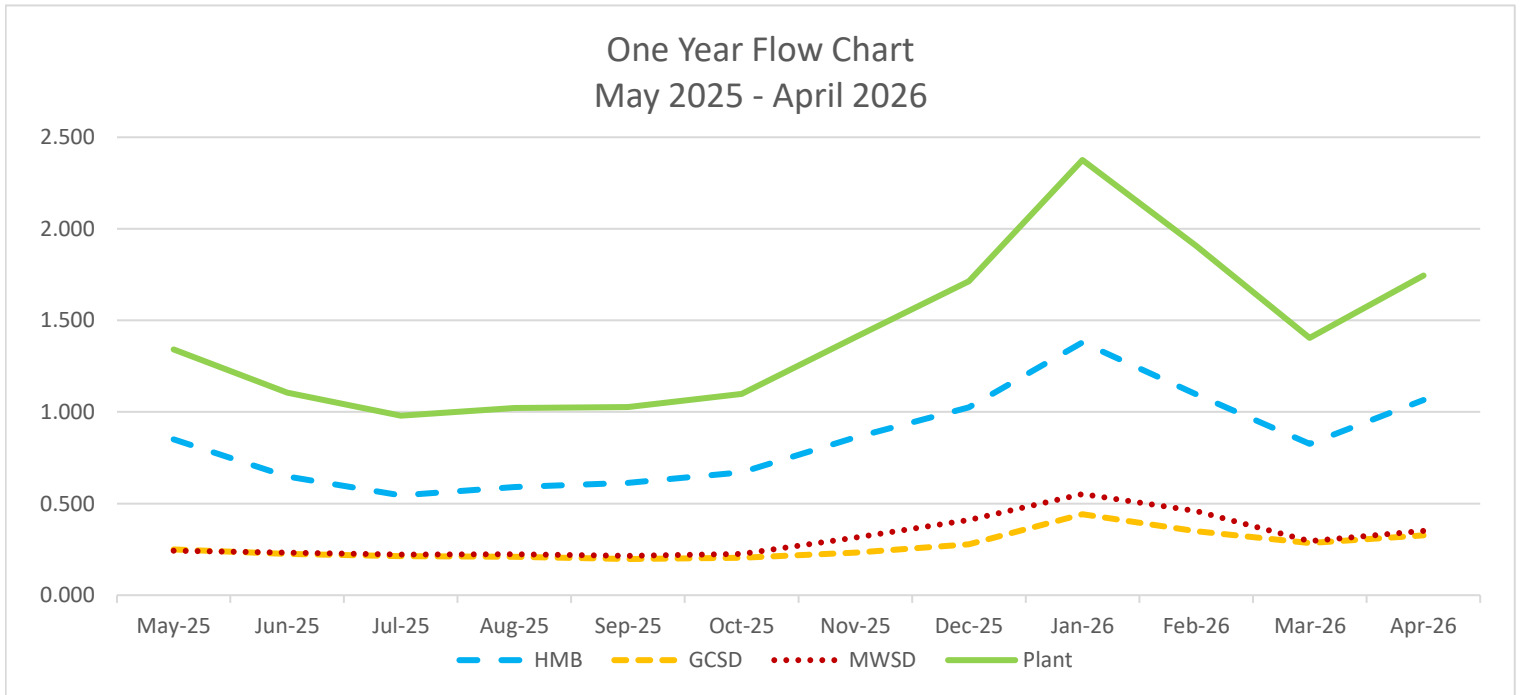
Sewer Authority Mid-Coastside Monthly Flow Distribution Report, April 2026



Percent Distribution April 2026

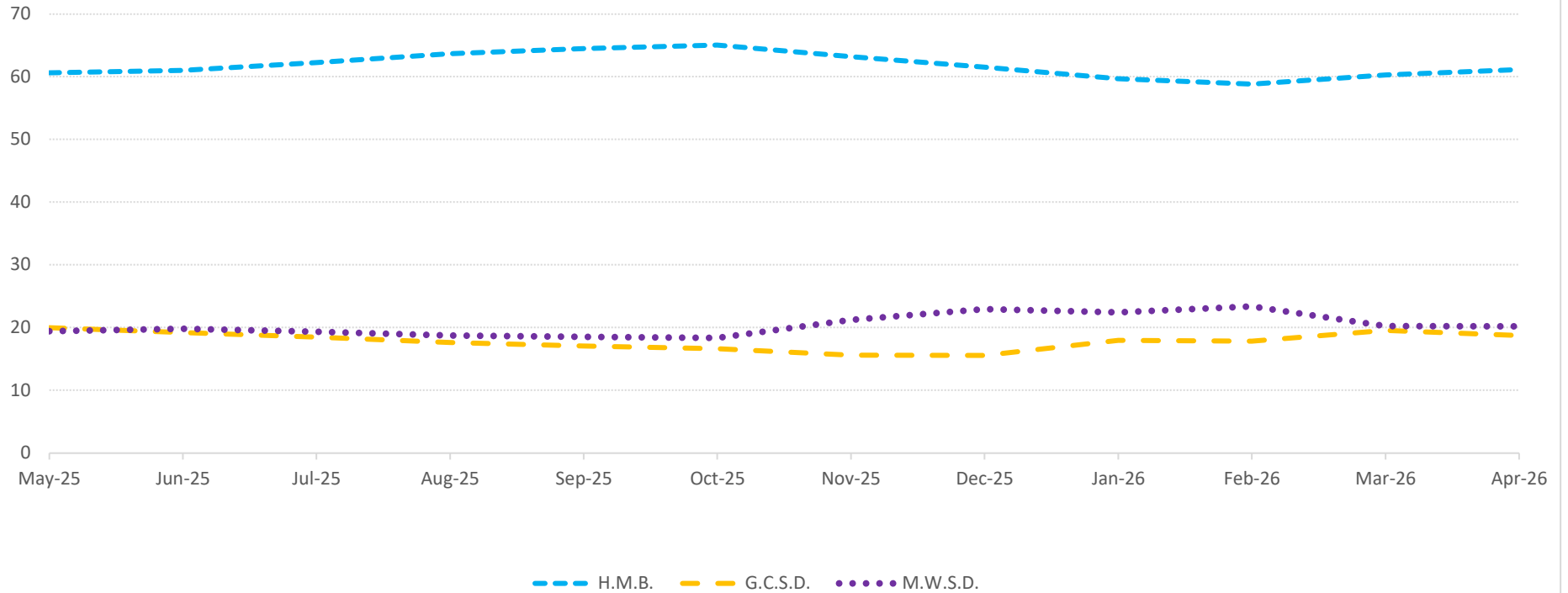


Most recent flow calibration January 2024 PS, June 2025 Plant inf



Flow based percent distribution based for past year

1 year Distribution by %
May 2025 - April 2026



Sewer Authority Mid-Coastside

Monthly Collection System Activity/SSO Distribution Report, May 2026

May 2026

	Total	Number of S.S.O's			
		HMB	GCSO	MWSD	SAM
Roots	0	0	0	0	0
Grease	0	0	0	0	0
Mechanical	0	0	0	0	0
Wet Weather	0	0	0	0	0
Other	0	0	0	0	0
Total	0	0	0	0	0

12 Month Moving Total

	Total	12 month rolling Number			
		HMB	GCSO	MWSD	SAM
Roots	0	0	0	0	0
Grease	1	0	0	1	0
Mechanical	0	0	0	0	0
Wet Weather	0	0	0	0	0
Other	4	1	0	1	2
Total	5	1	0	2	2
		20%	0%	40%	40%

Reportable SSOs

	Total	Reportable Number of S.S.O.'s			
		HMB	GCSO	MWSD	SAM
May 2026	0	0	0	0	0
12 Month Moving Total	5	1	0	2	2

SSOs / Year / 100 Miles

	Total	Number of S.S.O.'s /Year/100 Miles			
		HMB	GCSO	MWSD	SAM
May 2026	0.0	0.0	0.0	0.0	0.0
12 Month Moving Total	4.8	2.7	0.0	7.4	27.4
Category 1	0.0	0.0	0.0	0.0	0.0
Category 2	0.0	0.0	0.0	0.0	0.0
Category 3	3.8	2.7	0.0	3.7	27.4
Category 4	1.0	0.0	0.0	3.7	0.0
Miles of Sewers	104.5	37.0	33.2	27.0	7.3
		35.4%	31.8%	25.8%	7.0%

12 Month Rolling Total Sewer Cleaning Summary

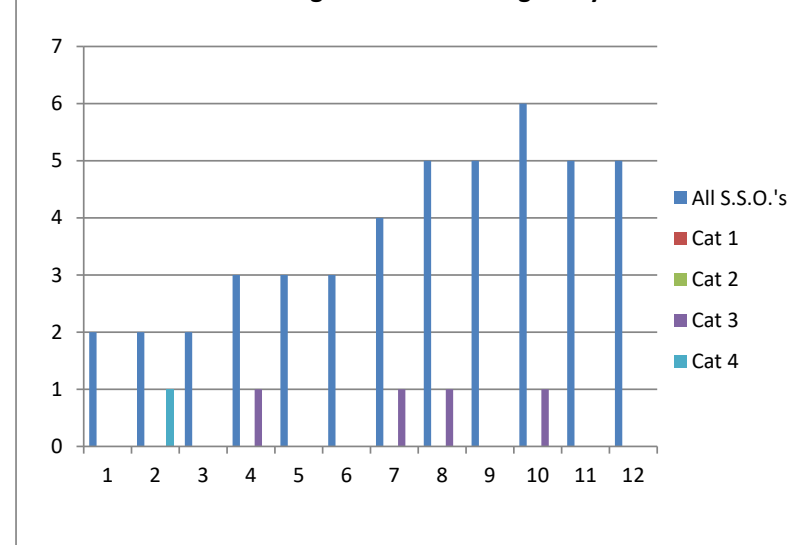
Month	HMB	GCSO	MWSD	Total Feet	Total Miles
June - 25	19,379	9,910	5,769	35,058	6.6
July - 25	4,613	9,598	5,225	19,436	3.7
Aug - 25	9,341	9,394	9,223	27,958	5.3
Sep - 25	7,017	10,039	5,058	22,114	4.2
Oct - 25	14,567	9,753	9,098	33,418	6.3
Nov - 25	12,217	16,986	10,950	40,153	7.6
Dec - 25	0	9,235	8,160	17,395	3.3
Jan - 26	0	14,510	11,677	26,187	5.0
Feb - 26	11,310	13,557	6,858	31,725	6.0
Mar - 26	14,896	12,212	6,326	33,434	6.3
Apr - 26	12,430	14,599	6,635	33,664	6.4
May - 26	12,352	12,432	4,715	29,499	5.6

Annual ft	118,122	142,225	89,694	350,041	
-----------	---------	---------	--------	---------	--

Annual Mi.	22.4	26.9	17.0		66.3
------------	------	------	------	--	------

Attachment C

12 Month Moving SSO Totals Through May 2026



Attachment A

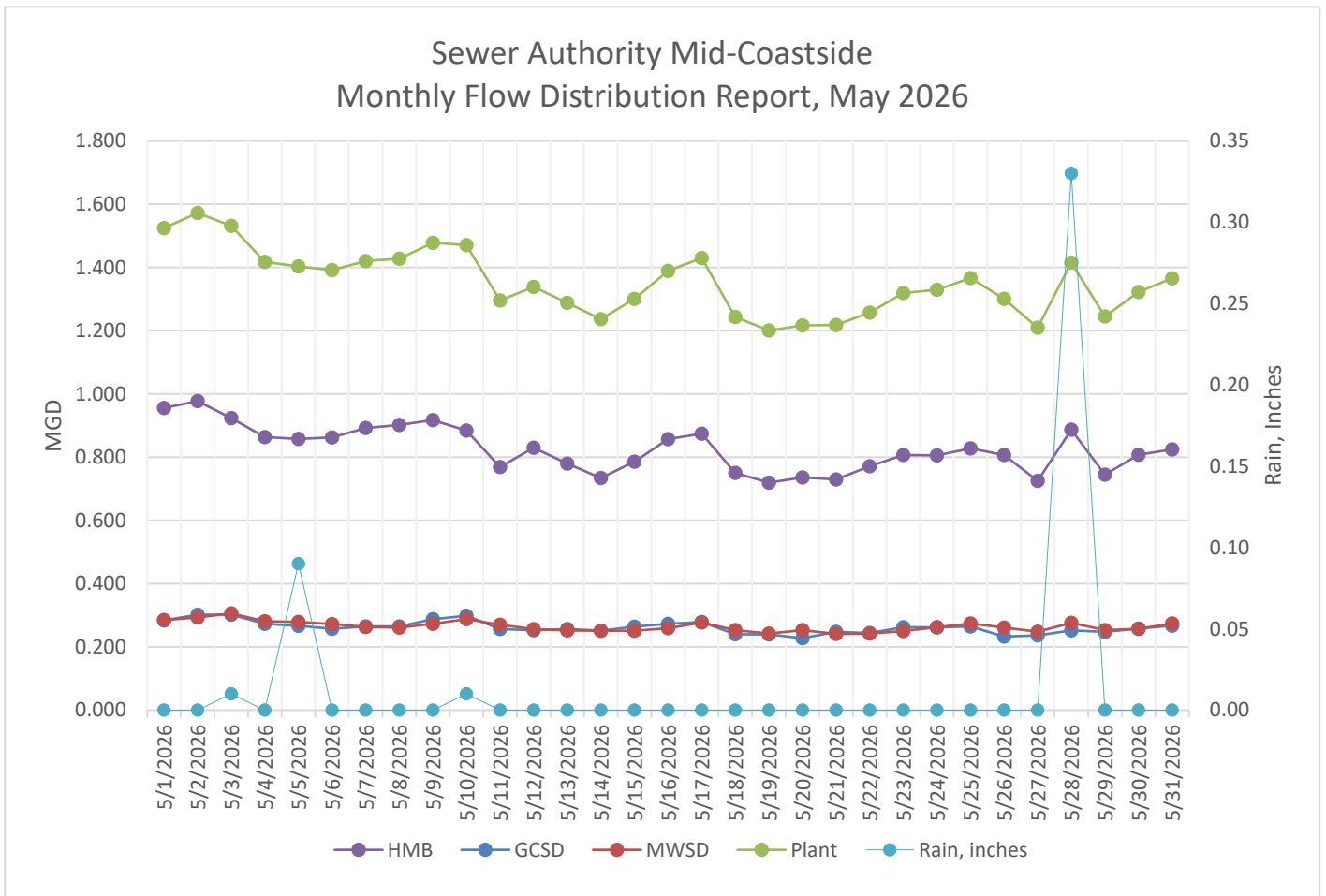
Flow Distribution Report Summary for May 2026

The daily flow report figures for the month of May 2026 have been converted to an Average

Daily Flow (ADF) for each Member Agency.
The results are attached for your review.

The summary of the ADF information is as follows:

	<u>MGD</u>	<u>%</u>
The City of Half Moon Bay	0.826	61.08%
Granada Community Services District	0.262	19.35%
Montara Water and Sanitary District	<u>0.265</u>	<u>19.57%</u>
Total	1.352	100.0%



Sewer Authority Mid-Coastside

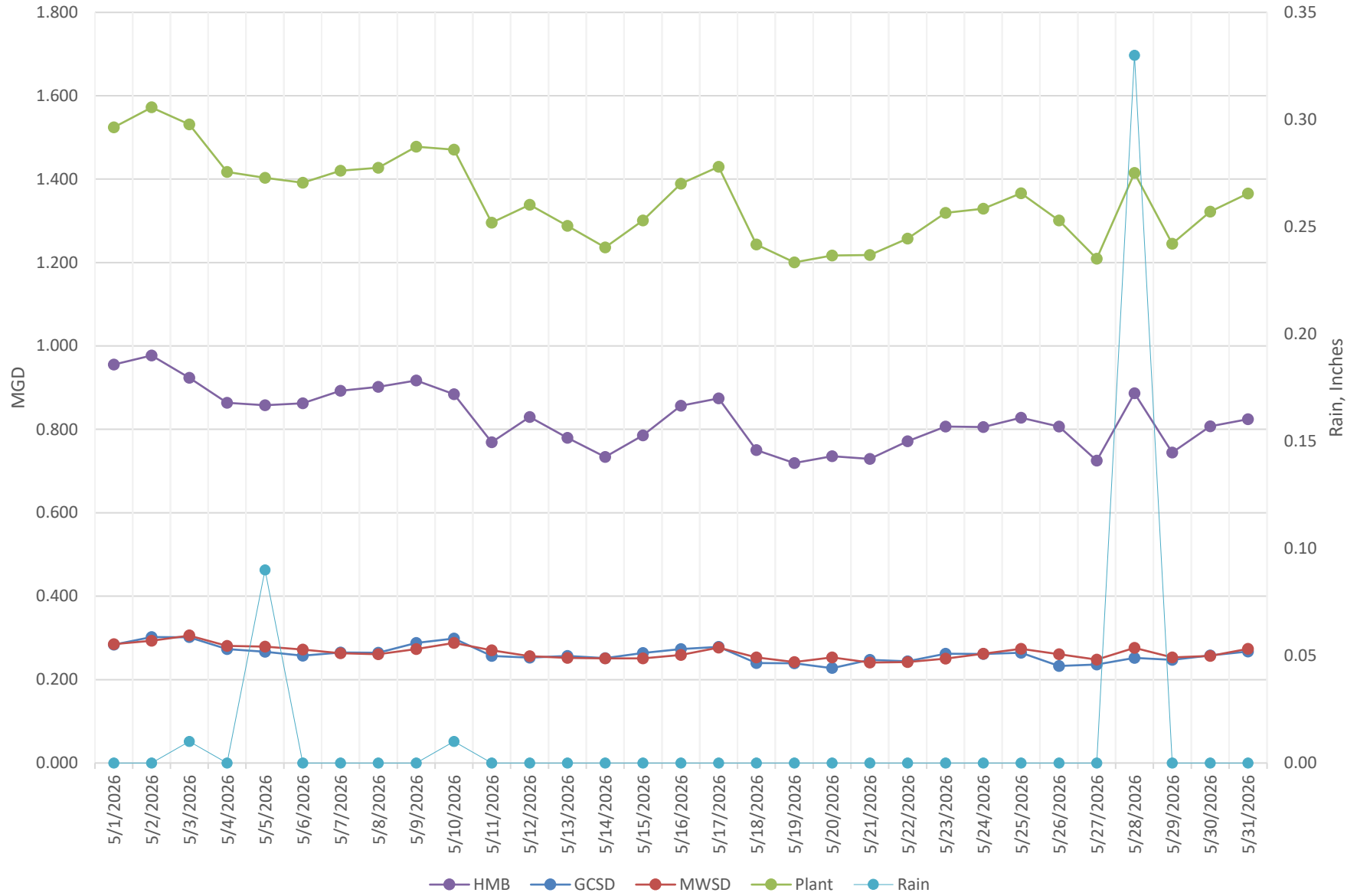
Monthly Flow Distribution Report for May 2026

<u>Date</u>	<u>HMB</u>	<u>GCSD</u>	<u>MWSD</u>	<u>Plant</u>	<u>Rain Plant</u>	<u>Rain Portola</u>	<u>Rain Montara</u>
5/1/2026	0.955	0.284	0.285	1.524	0.00	0.00	0.00
5/2/2026	0.977	0.302	0.293	1.572	0.00	0.00	0.00
5/3/2026	0.923	0.302	0.306	1.531	0.01	0.00	0.05
5/4/2026	0.863	0.273	0.281	1.417	0.00	0.00	0.00
5/5/2026	0.858	0.267	0.279	1.403	0.09	0.10	0.10
5/6/2026	0.862	0.257	0.272	1.391	0.00	0.00	0.00
5/7/2026	0.892	0.265	0.263	1.420	0.00	0.00	0.00
5/8/2026	0.902	0.265	0.261	1.427	0.00	0.00	0.00
5/9/2026	0.917	0.288	0.273	1.478	0.00	0.00	0.00
5/10/2026	0.884	0.298	0.288	1.470	0.01	0.01	0.02
5/11/2026	0.769	0.257	0.270	1.295	0.00	0.00	0.00
5/12/2026	0.830	0.253	0.256	1.338	0.00	0.00	0.01
5/13/2026	0.780	0.257	0.252	1.288	0.00	0.00	0.00
5/14/2026	0.734	0.251	0.251	1.236	0.00	0.00	0.00
5/15/2026	0.786	0.264	0.251	1.301	0.00	0.00	0.00
5/16/2026	0.857	0.273	0.259	1.389	0.00	0.00	0.00
5/17/2026	0.874	0.279	0.277	1.430	0.00	0.00	0.00
5/18/2026	0.750	0.240	0.253	1.243	0.00	0.00	0.00
5/19/2026	0.719	0.239	0.242	1.201	0.00	0.00	0.00
5/20/2026	0.736	0.228	0.253	1.217	0.00	0.00	0.00
5/21/2026	0.729	0.248	0.241	1.218	0.00	0.00	0.00
5/22/2026	0.771	0.244	0.242	1.257	0.00	0.00	0.00
5/23/2026	0.807	0.262	0.250	1.319	0.00	0.00	0.00
5/24/2026	0.806	0.262	0.262	1.329	0.00	0.00	0.00
5/25/2026	0.828	0.265	0.274	1.366	0.00	0.00	0.00
5/26/2026	0.807	0.233	0.261	1.301	0.00	0.00	0.00
5/27/2026	0.725	0.236	0.248	1.209	0.00	0.00	0.00
5/28/2026	0.887	0.252	0.276	1.415	0.33	0.24	0.29
5/29/2026	0.745	0.247	0.253	1.245	0.00	0.00	0.01
5/30/2026	0.807	0.258	0.257	1.322	0.00	0.00	0.00
5/31/2026	0.824	0.267	0.274	1.366	0.00	0.00	0.00
Totals	25.605	8.113	8.203	41.921	0.440	0.350	0.480

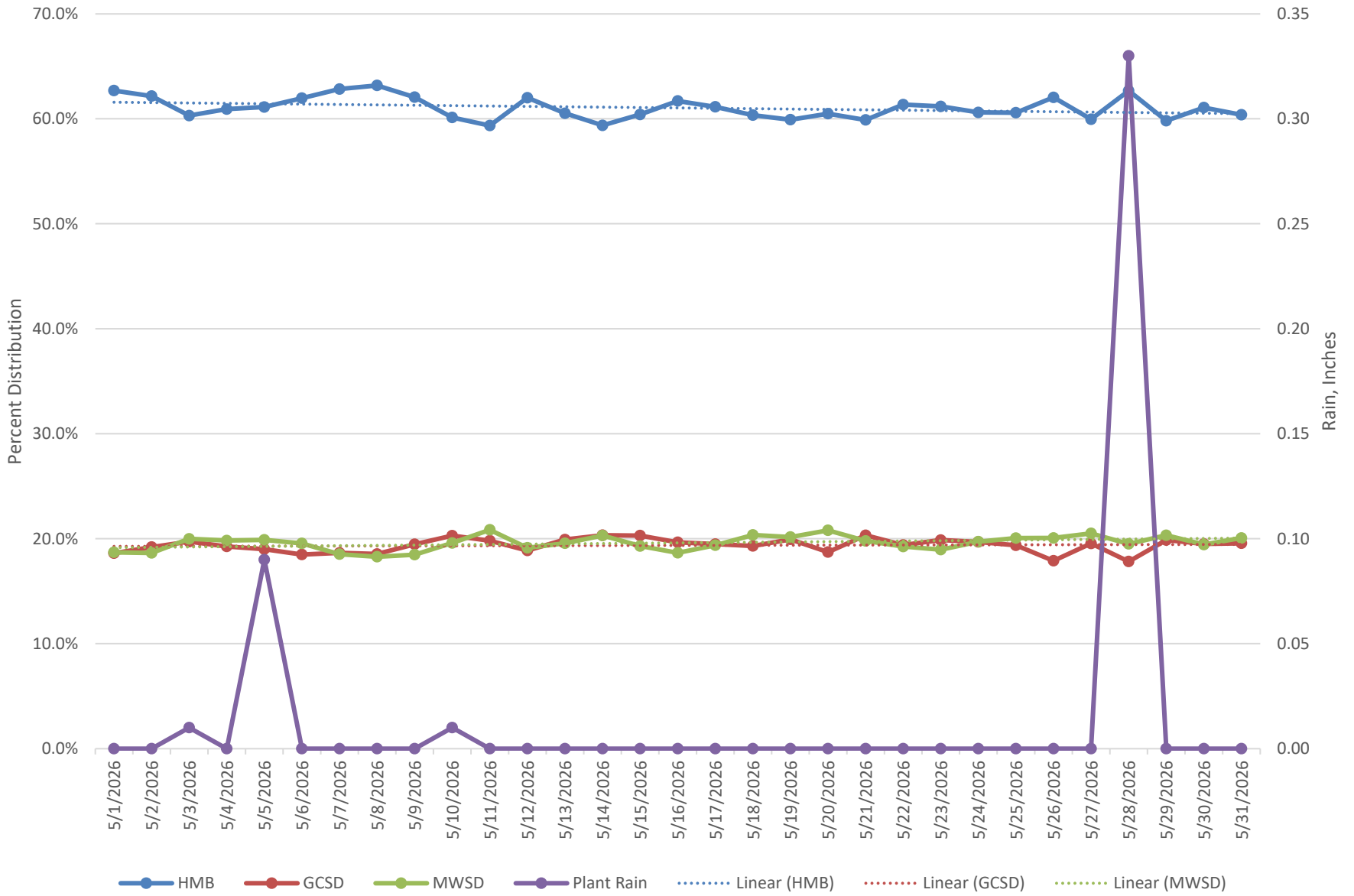
Summary

	<u>HMB</u>	<u>GCSD</u>	<u>MWSD</u>	<u>Plant</u>
Minimum	0.719	0.228	0.241	1.201
Average	0.826	0.262	0.265	1.352
Maximum	0.977	0.302	0.306	1.572
Distribution	61.08%	19.35%	19.57%	100.0%

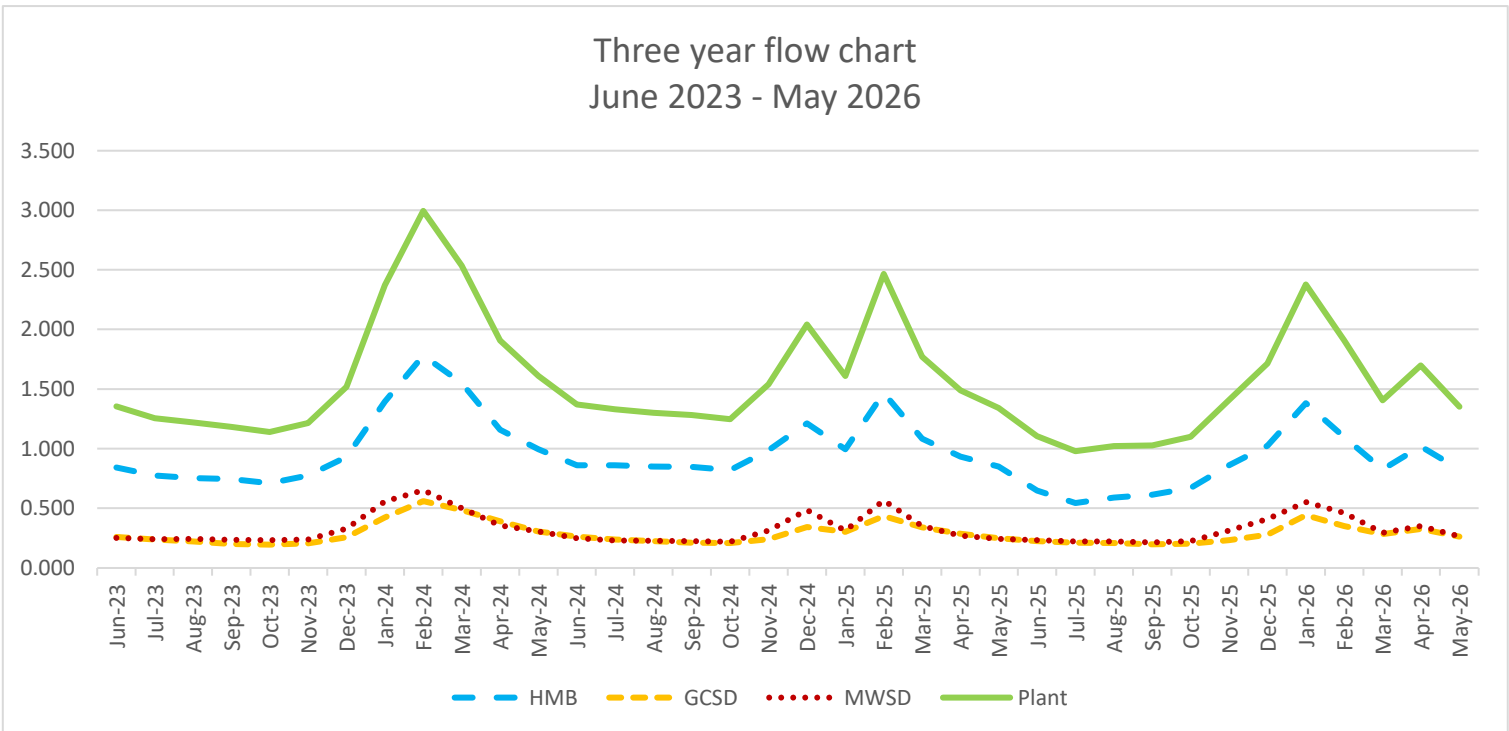
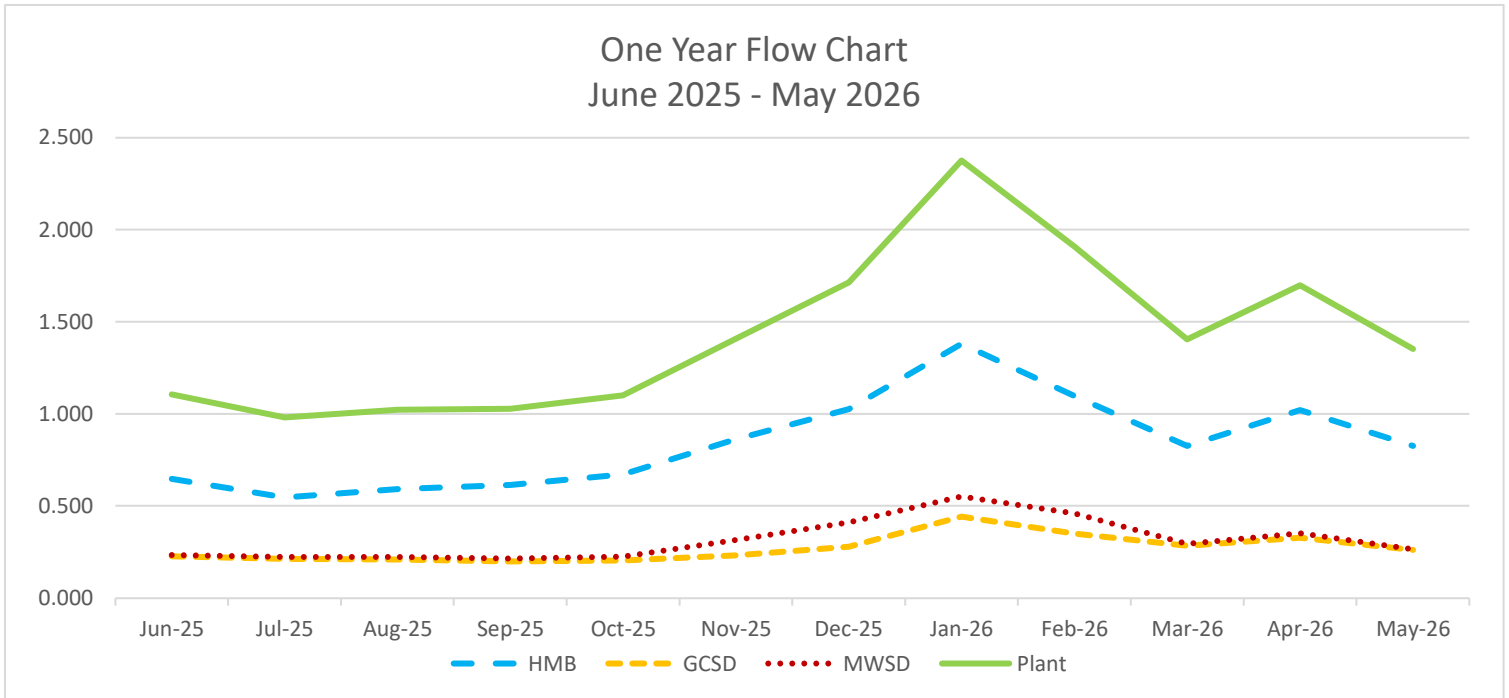
Sewer Authority Mid-Coastside Monthly Flow Distribution Report, May 2026



Percent Distribution May 2026



Most recent flow calibration January 2024 PS, June 2025 Plant inf



Flow based percent distribution based for past year

1 year Distribution by %
June 2025 - May 2026

