

FIGURE 2	FEDERAL EMERGENCY MANAGEMENT AGENCY ALAMEDA COUNTY, CALIFORNIA AND INCORPORATED AREAS	0 0.4 0.8 1.6 2.4 Miles	N ↑
	TRANSECT LOCATION MAP #1		

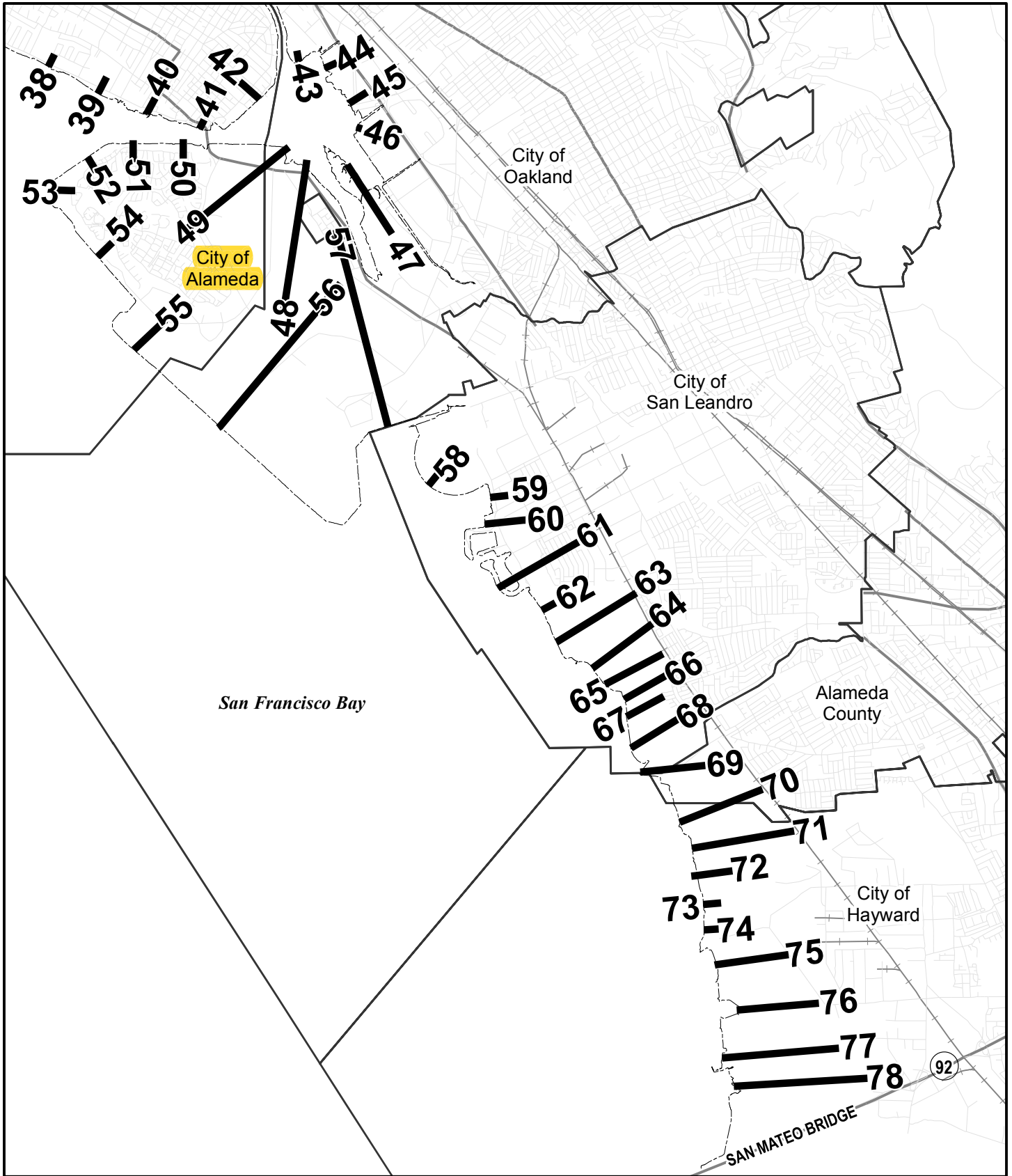


FIGURE 2	FEDERAL EMERGENCY MANAGEMENT AGENCY ALAMEDA COUNTY, CALIFORNIA AND INCORPORATED AREAS	0 0.425 0.85 1.7 2.55 Miles	N ↑
	TRANSECT LOCATION MAP #2		

Transect Data

Transect	XY Coordinates (Latitude/Longitude)		Stillwater Elevation (feet NAVD 88) ¹				Zone	BFE
			10% Annual Chance	2% Annual Chance	1% Annual Chance	0.2% Annual Chance		
1	37.893671	-122.310885	8.5	9.41	9.96	11.46	VE	13 ²
2	37.892438	-122.325067	8.49	9.4	9.95	11.43	AE	10
3	37.887911	-122.325163	8.49	9.39	9.94	11.4	VE	14 ²
4	37.886473	-122.316068	8.49	9.39	9.94	11.41	VE	15 ²
5	37.883732	-122.314709	8.49	9.38	9.93	11.39	VE	16 ²
6	37.880127	-122.311621	8.48	9.39	9.92	11.37	VE	13 ²
7	37.876770	-122.309976	8.48	9.39	9.91	11.37	VE AE	13 ² 10
8	37.873520	-122.308704	8.48	9.37	9.92	11.38	VE	14 ²
9	37.872532	-122.323127	8.48	9.34	9.9	11.35	VE	14 ²
10	37.861738	-122.317158	8.48	9.33	9.89	11.31	VE	13 ²
11	37.862927	-122.313532	8.49	9.33	9.9	11.32	VE	12 ²
12	37.856066	-122.301282	8.48	9.32	9.89	11.3	VE AE	13 ² 10
13	37.843024	-122.298111	8.47	9.35	9.88	11.3	AE	12 ²
14	37.839449	-122.304161	8.47	9.37	9.88	11.3	AE	11 ²
15	37.839403	-122.315446	8.47	9.36	9.86	11.24	VE	13 ²
16	37.836885	-122.307495	8.48	9.34	9.86	11.24	AE	11 ²
17	37.829932	-122.298067	8.48	9.33	9.87	11.25	AE	10-11
18	37.827714	-122.314246	8.47	9.32	9.84	11.21	AE	11
19	37.820368	-122.320764	8.5	9.38	9.76	10.94	VE AE	11 10
20	37.814058	-122.318750	8.49	9.49	9.76	10.93	VE	12 ²
21	37.809322	-122.335738	8.5	9.48	9.76	10.93	VE	12 ²
22	37.804945	-122.342126	8.52	9.48	9.71	10.77	VE	16 ²
23	37.803909	-122.326182	8.55	9.7	9.75	10.83	AE	12 ²
24	37.797971	-122.322093	8.54	9.69	9.79	10.96	AE	10
25	37.790292	-122.299529	8.52	9.7	9.78	10.97	AE	10 ²
26	37.794817	-122.284720	8.52	9.74	9.76	10.91	AE	10
27	37.791244	-122.271908	8.52	9.74	9.73	10.84	AE	10
28	37.783461	-122.253095	8.52	9.75	9.73	10.83	AE	11 ²
29	37.789674	-122.331089	8.58	9.75	9.78	10.86	VE AE	12 ² 10
30	37.779764	-122.321968	8.67	9.74	9.91	11.07	VE	12 ²
31	37.776414	-122.313868	8.67	9.57	9.9	11.05	VE AE	12 ² 10
32	37.770764	-122.295181	8.67	9.43	9.9	11.05	VE	11 ²
33	37.769404	-122.290194	8.83	9.41	10.15	11.49	VE	11 ²

Island of Alameda transects

Superscript "2" denotes it's Wave Runup Elevation

Transect	XY Coordinates (Latitude/Longitude)		Stillwater Elevation (feet NAVD 88) ¹				Zone	BFE
			10% Annual Chance	2% Annual Chance	1% Annual Chance	0.2% Annual Chance		
34	37.765762	-122.289004	8.82	9.41	10.15	11.48	VE	13 ²
35	37.763915	-122.283903	8.83	9.43	10.16	11.51	VE AE	13 ² 10-12
36	37.764571	-122.274347	8.86	9.43	10.2	11.57	VE	13 ²
37	37.761392	-122.270822	8.86	9.43	10.21	11.59	VE	13 ²
38	37.757951	-122.261845	8.87	9.43	10.23	11.62	AE	11 ²
39	37.754522	-122.253799	8.87	9.43	10.22	11.63	AE	11 ²
40	37.751861	-122.246024	8.86	9.57	10.22	11.64	AE	12 ²
41	37.750013	-122.237375	8.65	9.74	10.07	11.55	AE	10
42	37.753885	-122.227673	8.32	9.74	10.03	11.85	AE	10
43	37.758682	-122.221309	8.32	9.75	10.01	11.78	AE	10
44	37.757854	-122.217185	8.32	9.79	10.01	11.78	AE	10
45	37.753349	-122.213239	8.32	9.88	10.03	11.85	AE	10
46	37.750299	-122.211967	8.32	9.96	10.03	11.85	AE	10
47	37.745494	-122.213450	8.32	9.97	10.04	11.88	AE	10
48	37.745074	-122.220175	8.32	9.74	10.04	11.88	AE	10-11
49	37.747319	-122.223523	8.32	9.74	10.04	11.88	AE	10
50	37.748143	-122.239984	8.65	9.75	10.07	11.55	AE	10
51	37.748089	-122.248101	8.86	9.77	10.22	11.64	AE	10
52	37.746350	-122.255468	8.86	9.77	10.22	11.63	AE	11 ²
53	37.742116	-122.261219	8.87	9.78	10.23	11.64	VE	13 ²
54	37.733575	-122.253778	8.9	9.8	10.27	11.71	VE	14 ²
55	37.721641	-122.247845	8.97	9.79	10.38	11.92	VE AE	13 ² 10
56	37.711831	-122.233955	9.02	9.79	10.48	12.1	VE AE	15 ² 10-11
57	37.711923	-122.206775	9.15	9.8	10.42	11.71	VE AE	12 ² 10-11
58	37.704316	-122.200152	9.09	9.81	10.05	10.88	VE	15 ²
59	37.702805	-122.190250	9.1	9.82	10.05	10.88	VE	13 ²
60	37.699392	-122.191103	9.09	9.84	10.07	10.93	AE AE	11 ² 10
61	37.691172	-122.188924	9.1	9.84	10.11	11.03	AE AE	12 ² 10
62	37.688350	-122.181809	9.11	9.85	10.1	10.98	VE	14 ²
63	37.684257	-122.179464	9.11	9.87	10.12	11.03	VE AE	13 ² 10-11
64	37.680907	-122.173629	9.12	9.88	10.14	11.07	VE AE	13 10-12

Island of Alameda transects

Bay Farm Island transects

Superscript "2" denotes it's Wave Runup Elevation

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Transect	XY Coordinates (Latitude/Longitude)		Stillwater Elevation (feet NAVD 88) ¹				Zone	BFE
			10% Annual Chance	2% Annual Chance	1% Annual Chance	0.2% Annual Chance		
65	37.678850	-122.171570	9.13	9.9	10.12	11.03	VE AE	13 10-11
66	37.676910	-122.168500	9.13	9.92	10.12	11.02	VE AE	13 10-11
67	37.674714	-122.168121	9.13	9.94	10.13	11.04	VE AE	13 10-11
68	37.670647	-122.167405	9.13	9.95	10.16	11.11	VE AE	13 11
69	37.667560	-122.165877	9.13	9.96	10.17	11.15	VE AE	13 10-11
70	37.661174	-122.159499	9.15	9.95	10.19	11.16	VE AE	15 ² 10-11
71	37.657812	-122.157503	9.15	9.94	10.19	11.16	VE AE	14 ² 10-11
72	37.654352	-122.156652	9.16	9.94	10.2	11.19	VE AE	14 ² 10-11
73	37.650600	-122.155673	9.16	9.93	10.23	11.24	VE	14 ²
74	37.647332	-122.155534	9.17	9.92	10.25	11.3	VE	14 ²
75	37.642880	-122.153479	9.17	9.91	10.27	11.33	VE AE	14 ² 10-11
76	37.637090	-122.149816	9.18	9.92	10.3	11.39	VE AE	13 11-12
77	37.630929	-122.152597	9.19	9.9	10.33	11.47	VE AE	14 ² 11
78	37.627254	-122.150690	9.2	9.89	10.35	11.5	VE AE	14 ² 10-11

¹ North American Vertical Datum of 1988

² Wave runup elevation