

APPENDIX B. VULNERABILITY TABLE

This section is a data table which shows the results of the geospatial analysis. This analysis is described in Section 4 of this Report. The data interpretation is found in Section 5 and Appendix A of this Report. This table provides numerical results for each resource sector, showing the exposure for each hazard type at 8", 16", and 58" of sea level rise.

Sector	# of parcels														
METRIC	# of parcels														
TYPE	Residential			Commercial	Agriculture	Extraction	Facilities	Hotels and Motels	Industrial	Transportation, Communication, Utilities	Open Space	Vacant	Total		
	Mixed Res.	Multi-Fam. Res.	Single Fam. Res.											count	count
UNITS	count	count	count	count	count	count	count	count	count	count	count	count	count	count	
Non-Cumulative															
Coastal erosion (Central)															
Existing conditions	0	1	15	0	0	0	8	0	0	0	1	0	25		
8 in	2	73	619	9	1	0	2	0	0	3	1	21	731		
16 in	0	30	296	0	0	0	1	0	0	1	1	8	337		
58 in	0	37	256	13	2	0	2	0	0	0	1	28	339		
Total	2	141	1,186	22	3	0	13	0	0	4	4	57	1,432		
Coastal erosion - Cliff (South)															
9.8 in	53	49	29	0	0	0	1	0	0	1	31	10	174		
19.6 in	0	0	0	0	0	0	0	0	0	0	0	0	0		
59 in	3	16	0	0	0	0	0	0	0	2	1	1	23		
Total	56	65	29	0	0	0	1	0	0	3	32	11	197		
Tidal inundation															
Existing conditions	5	6	135	0	10	0	5	1	1	15	36	16	230		
8 in	0	0	5	0	4	0	0	0	1	0	0	2	12		
16 in	0	0	7	0	2	0	0	0	0	1	0	0	10		
58 in	0	102	915	17	13	0	11	0	0	8	6	55	1,127		
Total	5	108	1,062	17	29	0	16	1	2	24	42	73	1,379		
Fluvial															
Existing conditions	0	2	0	0	82	0	0	0	4	61	3	21	173		
8 in	0	0	0	7	8	0	0	0	34	12	0	26	87		
16 in	0	0	0	0	0	0	13	0	0	1	0	0	14		
58 in	0	0	0	0	0	0	4	0	0	0	0	0	4		
Total	0	2	0	7	90	0	17	0	38	74	3	47	278		
Coastal storm flooding															
Existing conditions	54	95	1,127	8	19	0	18	1	2	33	40	45	1,442		
8 in	0	28	217	1	2	0	3	0	0	3	2	12	268		
16 in	1	15	134	6	0	1	1	0	0	3	3	11	175		
58 in	0	54	432	9	43	1	10	0	0	16	2	44	611		
Total	55	192	1,910	24	64	2	32	1	2	55	47	112	2,496		
Combined - All															
Existing conditions	54	97	1,127	8	99	0	30	1	6	90	41	65	1,618		
8 in	0	28	217	8	8	0	7	0	34	15	2	38	357		
16 in	1	15	134	6	1	1	1	0	0	4	3	11	177		
58 in	0	54	432	9	36	1	10	0	0	14	2	44	602		
Total	55	194	1,910	31	144	2	48	1	40	123	48	158	2,754		

METRIC	# of Buildings																				
	Residential				Commercial		Agriculture	Ag. Garage or Out Building	Extraction	Facilities	Fac. Garage or Out Building	Hotels and Motels	Industrial	Ind. Garage or Out Building	Transportation, Communication, Utilities, and Channels	TCU Garage or Out Building	Open Space	Open Space Out Building	Vacant (miscode or derelict)	Vac. Garage or Out Building	Total
	Mixed Res.	Multi-Fam Res.	Single Fam. Res.	R. Garage or Out Building	Commercial or Services	C. Garage or Out Building															
UNITS	count	count	count	count	count	count	count	count	count	count	count	count	count	count	count	count	count	count	count	count	count
Coastal erosion (Central)																					
Existing conditions	0	1	11	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	14
8 in	2	72	595	10	9	0	0	0	0	0	0	0	0	0	0	1	0	0	4	0	693
16 in	0	29	311	24	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	366
58 in	0	36	255	11	12	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	317
Total	2	138	1,172	46	21	1	0	0	0	1	1	0	0	0	0	1	0	0	7	0	1,390
Coastal erosion - Cliff (South)																					
Existing conditions	52	29	24	5	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	114
8 in	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 in	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	9
58 in	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	55	34	24	5	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	123
Tidal inundation																					
Existing conditions	0	1	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
8 in	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3
16 in	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
58 in	0	89	779	23	16	1	0	1	0	0	0	0	0	0	1	2	0	0	2	1	915
Total	0	90	791	23	16	1	0	1	0	0	0	0	2	1	2	2	0	0	2	1	930
Fluvial																					
Existing conditions	0	0	0	0	0	0	7	5	0	0	1	0	0	0	0	0	0	0	0	0	13
8 in	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
16 in	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58 in	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	7	5	0	0	1	0	0	0	0	0	0	0	0	0	1
Coastal storm flooding																					
Existing conditions	52	84	962	4	8	0	0	0	0	2	2	1	0	0	0	2	3	0	4	1	1,125
8 in	2	32	302	6	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	345
16 in	0	13	138	10	5	0	0	0	0	1	1	0	0	1	1	0	0	0	1	0	170
58 in	0	57	457	12	7	1	0	3	0	1	1	0	0	1	2	0	2	2	2	1	547
Total	54	186	1,859	32	21	1	0	3	0	3	4	1	0	2	2	4	3	2	8	2	2,187
Combined - All																					
Existing conditions	52	84	962	36	8	0	7	5	0	2	3	1	0	2	0	2	3	0	4	1	1,172
8 in	2	32	302	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	344
16 in	0	13	138	10	5	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	168
58 in	0	57	457	12	7	1	0	2	0	1	1	0	0	1	2	0	2	2	2	1	546
Total	54	186	1,859	64	21	1	7	7	0	3	4	1	0	2	2	4	3	2	8	2	2,230

METRIC	sq ft of Buildings																				affected sq ft	total sq ft		
	Residential				Commercial		Agriculture	Ag. Garage or Out Building	Extraction	Facilities	Fac. Garage or Out Building	Hotels and Motels	Industrial	Ind. Garage or Out Building	Transportation, Communication, Utilities, and Channels	TCU Garage or Out Building	Open Space	Open Space Out Building	Vacant (miscode or derelict)	Vac. Garage or Out Building			Building Area Total (Affected / Grand)	
	Mixed Residential	Multi-Fam Residential	Single Fam Residential	R. Garage or Out Building	Commercial or Services	C. Garage or Out Building																	sq ft	sq ft
UNITS	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft	sq ft		
Coastal erosion (Central)																								
Existing conditions	0	2,084	6,775	78	0	0	0	0	0	0	696	0	0	0	0	0	0	0	0	0	9,633	19,864		
8 in	2,109	105,878	794,091	3,433	13,386	0	0	0	0	0	0	0	0	0	0	148	0	0	5,131	0	924,175	1,004,545		
16 in	0	52,545	447,005	5,306	2,022	0	0	0	0	12,636	0	0	0	0	0	0	0	0	1,455	0	520,969	697,834		
58 in	0	70,120	366,621	4,065	18,313	0	0	0	0	12,652	0	0	0	0	0	0	0	0	3,685	0	475,456	551,806		
Total	2,109	230,626	1,614,491	12,882	33,721	0	0	0	0	25,288	696	0	0	0	0	148	0	0	10,271	0	1,930,233	2,274,048		
Coastal erosion - Cliff (South)																								
Existing conditions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9.8 in	73,018	34,820	44,061	1,927	0	0	0	0	0	0	0	0	0	0	1,666	0	4,710	0	0	0	160,201	177,290		
19.6 in	0	2,775	779	0	0	0	0	0	0	0	0	0	0	0	0	0	673	0	0	0	4,226	33,336		
59 in	311	7,066	2,356	0	0	0	0	0	0	0	0	0	0	0	0	0	1,260	0	0	0	10,993	41,560		
Total	73,328	44,660	47,195	1,927	0	0	0	0	0	0	0	0	0	0	1,666	0	6,642	0	0	0	175,419	252,185		
Tidal inundation																								
Existing conditions	0	149.38	2,786.58	0.00	0.00	0.00	0	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0.00	0.00	2,936	18,983		
8 in	0	167.33	1,119.08	0.00	0.00	0.00	0	0.00	0	0	0	0	0	371.78	0.00	0.00	0	0	0.00	0.00	1,658	23,883		
16 in	0	119.97	1,328.36	0.00	0.00	0.00	0	0.00	0	0	0	0	0	35,655.65	0.00	0.00	0	0	0.00	0.00	37,104	63,547		
58 in	0	124,961.99	918,738.37	8,788.19	21,754.37	305.09	0	2,995.32	0	0	0	0	1,120.16	3,133.97	179.21	0	6,267.94	63.53	1,088,308	1,308,852	1,088,308	1,308,852		
Total	0	125,399	923,972	8,788	21,754	305	0	2,995	0	0	0	0	37,148	3,134	179	0	6,268	64	1,130,006	1,415,265	1,130,006	1,415,265		
Fluvial																								
Existing conditions	0	0	0	0	0	0	93,931	29,067	0	0	590	0	0	0	0	0	0	0	0	0	123,588	123,588		
8 in	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,519	1,519		
16 in	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
58 in	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	93,931	29,067	0	0	590	0	0	0	0	0	0	0	0	0	1,519	125,107		
Coastal storm flooding																								
Existing conditions	44,477	119,786	1,460,030	22,465	4,749	0	0	0	0	26,227	2,186	3,482	0	36,017	0	0	4,987	0	3,895	1,519	1,729,822	1,965,863		
8 in	10,287	57,911	488,508	1,850	10,659	0	0	0	0	0	0	0	0	1,130	0	0	0	0	2,847	0	573,192	910,131		
16 in	994	30,218	195,099	3,685	4,519	0	0	0	0	0	423	0	0	0	227	0	0	0	2,365	0	237,530	478,890		
58 in	19,369	97,094	618,942	5,405	13,794	305	0	5,690	0	976	2,968	0	0	0	4,574	0	1,607	1,508	100	772,331	902,366			
Total	75,127	305,009	2,762,580	33,406	33,721	305	0	5,690	0	27,204	5,578	3,482	0	37,148	4,800	0	4,987	1,607	10,614	1,618	3,312,875	4,257,250		
Combined - All																								
Existing conditions	44,477	119,786	1,460,030	22,465	4,749	0	93,931	29,067	0	26,227	2,777	3,482	0	36,017	0	0	4,987	0	3,895	1,519	1,853,410	2,089,451		
8 in	10,287	57,911	488,508	1,850	10,659	0	0	0	0	0	0	0	0	1,130	0	0	0	0	2,847	0	573,192	910,131		
16 in	994	30,218	195,099	3,685	4,519	0	0	0	0	0	0	0	0	0	227	0	0	0	2,365	0	237,107	478,467		
58 in	19,369	97,094	618,942	5,405	13,794	305	0	4,821	0	976	2,801	0	0	0	4,574	0	1,607	1,508	100	771,294	901,329			
Total	75,127	305,009	2,762,580	33,406	33,721	305	93,931	33,887	0	27,204	5,578	3,482	0	37,148	4,800	0	4,987	1,607	10,614	1,618	3,435,004	4,379,378		

Parkland and Open Space (non-parcel based) (Totals are for Entire Un. County)		Agriculture								Roads				Public Transportation				Sewer					Water Supply						
		FMMP Farmland Categories (Totals for Entire Un. County)								length of roads (Totals for Entire Un. County)		Parking		# of bus stops	length of routes by type				# of lift/pump stations	length of pipe	# of manholes	# of manholes (Totals Entire Un. County)	# of shutoff valves	length of pipe		# of lift/pump stations	# of wells (active)		
		Agriculture (parcel based)	Cropland (non- parcel based)	Grazing	Local Importance	Prime	Statewide Importance	Unique	Total FMMP						bike	bus	rail	rail						ft	miles			count	ft
UNITS	acres	acres	acres	acres	acres	acres	acres	acres	acres	ft	miles	count	sq ft	acres	count	miles	miles	ft	miles	count	miles	count	count	count	ft	miles	count	count	
Coastal erosion (Central)																													
Existing conditions		0.58	0.00	0.00	0.03	0.67	0.00	0.00	0.00	0.70	195	0.04	2	81,969	1.88	0	0.00	0.00	0	0.00	0	0.00	0	0	0	0	0.00	0	0
8 in		0.38	1.06	0.00	0.24	4.63	0.00	0.00	0.00	4.87	16,620	3.15	0	62,927	1.44	0	0.87	0.00	764	0.14	0	1.51	13	21	0	0	0.00	1	0
16 in		0.17	0.04	0.00	0.00	0.63	0.00	0.00	0.00	0.63	10,221	1.94	0	14,767	0.34	0	0.00	0.00	327	0.06	0	0.78	5	6	0	0	0.00	1	0
58 in		0.85	2.22	0.00	0.14	0.16	0.00	0.00	0.00	0.31	17,719	3.36	0	6,197	0.14	0	0.00	0.00	56	0.01	0	0.99	13	14	0	0	0.00	1	0
Total		1.99	3	0.00	0	6	0	0	0	7	44,755	8	2	165,860	3.81	0	0.87	0	1,147	0	3.28	31	41	0	0	0	3	0	
Coastal erosion - Cliff (South)																													
Existing conditions		6.92	0	0	0	0	0	0	0	0	9,146	1.73	3	33,430	0.77	0	0	0	0	0	0	0	0	0	0	1,621	0.31	0	0
9.8 in		0.25	0	0	0	0	0	0	0	0	13,863	2.63	0	20,585	0.47	0	0	0	0	0	0	0	0	0	0	499	0.09	0	0
59 in		4.06	0	0	0	0	0	0	0	0	8,634	1.64	1	12,242	0.28	0	0	0	0	0	0	0	0	0	0	1,611	0.31	0	0
Total		11.23	0	0.00	0	0	0	0	0	0	31,642	6	4	66,258	1.52	0	0.00	0	0	0	0	0.00	0	0	0	3,731	0.71	0	0
Tidal inundation																													
Existing conditions		3.53	21.77	322.00	5.52	0.77	0.00	0.43	1.02	26.19	13,279	2.51	2	39,026	0.90	0	0.00	0.00	0	0	0	0.00	0	0	0	0	0.00	0	0
8 in		0.40	268.81	348.01	1.07	0.11	20.53	249.13	0.13	282.19	3,718	0.70	0	19,911	0.46	0	0.00	0.00	0	0	0	0.00	0	0	0	0	0.00	0	0
16 in		0.40	139.35	168.75	1.11	0.10	10.02	121.73	0.12	146.87	1,474	0.28	0	26,002	0.60	0	0.00	0.00	0	0	0	0.00	0	0	0	0	0.00	0	5
58 in		1.98	880.27	987.75	6.42	0.97	281.16	561.02	0.49	985.86	43,715	8.28	1	207,947	4.77	0	0.93	0.00	0	0	0	1.67	15	26	0	750	0.14	2	13
Total		6.32	1,310	1,826.51	14	2	312	932	2	1,441	62,186	12	3	292,886	6.72	0	0.93	0	0	0	1.67	15	26	0	750	0	2	18	
Fluvial																													
Existing conditions		60.55	3,169.33	2,162.19	136.03	10.66	1,430.97	713.13	250.82	2,210.83	45,541	8.63	0	0	0.00	4	0.85	8.35	604	0.11	0	1.49	0	9	0	0	0.00	0	67
8 in		0.45	252.42	210.19	5.98	14.84	110.16	95.43	18.81	214.88	7,321	1.39	0	0	0.00	0	0.01	0.46	0	0.00	0	0.09	0	7	0	0	0.00	1	4
16 in		0.00	3.51	3.28	0.00	0.09	0.08	4.29	0.00	3.55	22	0.00	0	0	0.00	0	0.00	0.00	18	0.00	0	0.00	0	0	0	0	0.00	0	0
58 in		0.00	2.88	2.74	0.00	0.61	1.69	1.60	0.00	2.65	187	0.04	0	0	0.00	0	0.00	0.00	274	0.05	0	0.00	0	0	0	0	0.00	0	0
Total		61.00	3,428	2,378.40	142	26	1,543	814	270	2,432	53,072	10	0	0	0.00	4	0.86	9	896	0	1.58	0	16	0	0	0	1	71	
Coastal storm flooding																													
Existing conditions		12.73	399.43	806.70	55.46	7.02	28.49	344.17	10.16	430.11	100,138	18.97	8	663,335	15.23	0	5.69	0.00	15,658	2.97	2	9.52	21	28	1	15,459	2.93	2	5
8 in		0.84	112.87	111.22	8.66	1.23	10.24	97.67	0.42	113.07	24,221	4.59	0	84,215	1.93	0	0.64	0.00	13,818	2.62	1	1.75	3	5	0	4,872	0.92	0	1
16 in		0.63	129.49	128.96	11.11	0.06	23.25	95.27	2.35	164.82	24,354	4.61	0	21,188	0.49	0	0.21	0.00	8,342	1.58	0	0.88	1	2	0	1,911	0.36	0	3
58 in		3.72	1,953.59	2,075.26	12.48	1.82	495.06	1,377.47	10.33	1,908.77	86,933	16.46	1	10,861	0.25	0	3.31	0.00	18,031	3.41	1	2.31	14	19	0	8,761	1.66	2	23
Total		17.92	2,595	3,122.14	88	10	557	1,915	23	2,617	235,646	45	9	779,599	17.90	0	9.85	0	55,849	11	4	14.47	39	54	1	31,003	6	4	32
Combined - All																													
Existing conditions		73.02	3,567.73	2,968.93	191.47	14.69	1,459.46	1,057.34	260.98	2,640.77	145,679	27.59	8	663,335	15.23	4	8.14	8.35	16,262	3.08	2	11.01	21	37	1	15,459	2.93	2	72
8 in		1.27	370.04	323.31	14.64	14.95	121.26	193.91	19.23	339.03	31,690	6.00	0	84,215	1.93	1	0.67	0.48	13,214	2.50	1	1.84	3	12	0	4,872	0.92	1	5
16 in		0.54	125.86	129.06	11.11	0.00	23.33	96.38	2.35	164.82	24,097	4.56	0	21,188	0.49	0	0.21	0.00	8,342	1.58	0	0.88	1	2	0	1,911	0.36	0	3
58 in		2.26	1,854.32	2,018.28	12.48	0.00	480.79	1,330.01	8.14	1,908.77	82,322	15.59	1	10,861	0.25	0	1.50	0.00	18,031	3.41	1	2.31	14	19	0	8,761	1.66	2	22
Total		77.09	5,918	5,439.57	230	30	2,085	2,678	291	5,053	283,789	54	9	779,599	17.90	5	10.52	9	55,849	11	4	16.05	39	70	1	31,003	6	5	102

Sector	Critical Facilities and Emergency Services								Sensitive Biological Resources									Energy Infrastructure						Cultural Resources (attractions, landmarks)		
	# of entire (grouped) of facilities by type								Length of evacuation routes (ft)			Environmentally Sensitive Habitat Area (ESHA)	USFWS Critical Habitat		California Natural Diversity Database (CNDDB, Extant Only, Layers are Stacked)				# of facilities		length of Pipe		length of Pipe		# by Type	
	TYPE	Govt Facility	Health Care	Fire	Police	Ambulance	Schools	Communications Towers (active)	Other (Utility Building, Power, Water Treatment, Airport)	ft	miles		acres	count	acres	count	sq ft	acres	count	Oil Wells (all)	Oil Wells (Active)	Major Pipelines (En Un County)				Minor Pipelines (En Un County)
	UNITS	count	count	count	count	count	count	count	count	ft	miles	acres	count	acres	count	sq ft	acres	count	count	count	ft	miles	ft		miles	count
Coastal erosion (Central)																										
Existing conditions	0	0	0	0	0	0	0	0	0	0.00	0.00	0	53.91	1	3,480,218	79.90	3	0	0	0	0.00	0	0.00	0		
8 in	0	0	0	0	0	0	0	0	1	0	0.00	0.00	0	10.64	1	992,181	22.78	3	0	0	0	0.00	0	0.00		
16 in	0	0	0	0	0	1	0	0	0	0.00	0.00	0	0.18	0	43,156	0.99	0	0	0	0	0.00	0	0.00			
58 in	0	0	0	0	0	0	3	0	4,656	0.88	0.13	1	1.32	0	689,742	15.83	4	0	0	0	0.00	0	0.00			
Total	0	0	0	0	0	1	3	1	4,656	0.88	0.13	1	66.05	2	5,205,297	119.50	10	0	0	0	0.00	0	0.00			
Coastal erosion - Cliff (South)																										
Existing conditions	0	0	0	0	0	0	1	0	4,557	0.86	11.52	1	0	0	663,139	15.22	3	0	0	0	0.00	0	0.00			
8 in	0	0	0	0	0	0	0	0	9,099	1.72	8.57	0	0	0	76,157	1.75	1	0	0	0	0.00	0	0.00			
19.6 in	0	0	0	0	0	0	0	0	6,636	1.26	34.48	0	0	0	367,768	8.44	0	0	0	0	0.00	0	0.00			
59 in	0	0	0	0	0	0	1	0	20,293	3.84	54.57	1	0.00	0	1,107,065	25.41	4	0	0	0	0.00	0	0.00			
Total	0	0	0	0	0	0	1	0	20,293	3.84	54.57	1	0.00	0	1,107,065	25.41	4	0	0	0	0.00	0	0.00			
Tidal inundation																										
Existing conditions	0	0	0	0	0	0	0	0	283	0.05	0.64	1	0.48	2	4,050,112	92.98	40	2	0	30	0.01	0	0.00			
8 in	0	0	0	0	0	0	0	0	9	0.00	0.12	0	0.25	0	666,290	15.30	0	0	0	7	0.00	0	0.00			
16 in	0	0	0	0	0	0	0	0	10	0.00	0.13	0	0.38	0	639,176	14.67	0	0	0	6	0.00	0	0.00			
58 in	1	0	1	0	0	0	2	1	1,968	0.37	0.54	0	11.85	0	2,971,943	68.23	6	3	0	79	0.01	0	0.00			
Total	1	0	1	0	0	0	2	1	2,270	0.43	1.43	1	12.96	2	8,327,522	191.17	46	5	0	122	0.02	0	0.00			
Fluvial																										
Existing conditions	0	0	0	0	0	0	8	0	14,357	2.72	11.10	3	2,269.83	13	164,688,921	3,780.76	38	73	15	11,939	2.26	494	0.09			
8 in	0	0	0	0	0	0	0	0	134	0.03	1.78	0	21.88	0	6,158,857	141.39	0	16	9	1,379	0.26	231	0.04			
16 in	0	0	0	0	0	0	0	0	22	0.00	0.00	0	0.00	0	18	0.00	0	0	0	4	0.00	0	0.00			
58 in	0	0	0	0	0	0	0	0	187	0.04	0.00	0	0.01	0	5,463	0.13	0	0	0	0	0.00	0	0.00			
Total	0	0	0	0	0	0	8	0	14,701	2.78	12.88	3	2,291.72	13	170,853,259	3,922.28	38	89	24	13,322	2.52	725	0.00			
Coastal storm flooding																										
Existing conditions	0	0	0	0	0	1	6	1	10,879	2.06	14.02	4	81.68	6	12,877,041	295.62	53	12	0	9,825	1.86	10,830	2.05			
8 in	0	0	0	0	0	0	1	0	6,367	1.21	13.50	0	5.18	0	1,805,186	41.44	3	3	0	9,879	1.87	8,132	1.54			
16 in	0	0	0	0	0	0	1	0	5,987	1.13	6.64	0	20.76	3	2,548,689	58.51	6	1	0	7,691	1.46	4,549	0.86			
58 in	1	0	1	0	0	0	6	0	24,720	4.68	18.43	0	135.36	1	12,591,698	289.07	6	32	17	21,551	4.08	8,655	1.64			
Total	1	0	1	0	0	1	14	1	47,953	9.08	52.59	4	242.98	10	29,822,613	684.64	68	48	17	48,945	9.27	32,165	6			
Combined - All																										
Existing conditions	0	0	0	0	0	1	14	1	25,236	4.78	20.48	4	2,344.31	15	176,090,411	4,042.51	78	85	15	21,764	4.12	11,323	2.14			
8 in	0	0	0	0	0	0	1	0	6,502	1.23	11.24	0	26.00	0	6,883,685	158.03	3	19	9	11,258	2.13	8,363	1.58			
16 in	0	0	0	0	0	0	1	0	6,009	1.14	5.52	0	1.65	0	1,060,896	24.35	3	0	0	7,459	1.41	4,549	0.86			
58 in	1	0	1	0	0	0	6	0	21,772	4.12	16.04	0	3.65	0	3,187,589	73.18	2	22	11	17,066	3.23	8,655	1.64			
Total	1	0	1	0	0	1	22	1	59,519	11.27	53.27	4	2,375.61	15	187,222,581	4,298.07	86	126	35	57,547	10.90	32,890	6			