

# Appendix B

# Vulnerabilities Data

# Spreadsheet



Sector							
METRIC	# of Parcels						
TYPE	Agricultural	Commercial	Common	Facilities	Industrial	Mixed	Open Space
UNITS	count	count	count	count	count	count	count
<b>Dune erosion</b>							
Existing conditions	0	0	10	0	0	0	16
10.2 in	0	0	0	0	0	0	2
27.2 in	0	0	0	0	0	0	0
60.2 in	0	0	1	0	0	0	2
Total	0	0	11	0	0	0	20
<b>Cliff erosion</b>							
Existing conditions	0	0	0	0	0	0	18
10.2 in	0	0	0	0	0	0	0
27.2 in	0	2	0	0	0	0	0
60.2 in	1	1	0	0	1	0	6
Total	1	3	0	0	1	0	24
<b>Tidal inundation</b>							
Existing conditions	0	0	2	2	1	0	20
10.2 in	0	0	2	0	0	0	1
27.2 in	0	0	14	1	2	0	6
60.2 in	0	5	20	5	6	0	7
Total	0	5	38	8	9	0	34
<b>Fluvial</b>							
Existing conditions	5	27	90	19	7	3	56
60.2 in	0	27	7	8	2	1	4
Total	5	54	97	27	9	4	60
<b>Coastal wave flooding</b>							
Existing conditions	0	1	11	3	1	0	42
10.2 in	0	1	12	1	3	0	4
27.2 in	0	3	7	3	2	0	5
60.2 in	1	15	82	2	4	1	8
Total	1	20	112	9	10	1	59

Land Use

Residential	Right of Way	Vacant	Total	Commercial		Facilities	
				Commercial	Commercial Out Building	Facilities	Facilities Out Building
count	count	count	count	count	count	count	count
8	0	0	34	0	0	0	0
46	0	0	48	0	0	0	0
15	1	0	16	0	0	0	0
40	0	0	43	0	0	0	0
109	1	0	141	0	0	0	0
0	2	0	20	0	0	0	0
0	0	0	0	0	0	0	0
0	3	0	5	0	0	0	0
28	1	2	40	1	0	0	0
28	6	2	65	1	0	0	0
7	14	0	46	0	0	0	0
7	0	0	10	0	0	0	0
115	1	2	141	0	0	0	0
503	7	3	556	3	2	6	2
632	22	5	753	3	2	6	2
978	31	12	1,228	19	3	23	13
504	4	0	557	33	1	17	4
1,482	35	12	1,785	52	4	40	17
79	18	0	155	0	0	0	0
164	1	2	188	0	0	0	0
234	7	1	262	2	0	0	1
292	8	8	421	10	3	8	4
769	34	11	1,026	12	3	8	5

# of Buildings							Parkland and Open Space	
Industrial	Mixed	Open Space		Residential		Total		
		Open Space	Open Space Out Building	Residential	Residential Out Building			
count	count	count	count	count	count	count	count	acres
0	0	0	0	7	0	7	4	18.64
0	0	0	0	8	0	8	0	2.16
0	0	0	1	4	0	5	0	3.28
0	0	0	4	7	0	11	0	6.38
0	0	0	5	26	0	31	4	30.46
0	0	0	0	0	0	0	2	8.75
0	0	0	0	0	0	0	0	1.39
0	0	0	2	0	0	2	0	4.01
0	0	0	1	21	2	25	2	22.08
0	0	0	3	21	2	27	4	36.23
0	0	0	0	0	0	0	3	7.30
0	0	0	0	4	0	4	1	1.11
1	0	0	0	101	13	115	0	3.96
2	0	0	5	236	29	285	1	27.28
3	0	0	5	341	42	404	5	39.66
18	4	0	5	596	76	757	6	52.58
1	6	0	3	329	39	433	1	18.91
19	10	0	8	925	115	1,190	7	71.49
1	0	0	0	19		20	5	38.48
0	0	0	5	131	15	151	0	11.62
1	0	0	4	102	14	124	0	16.37
9	1	0	2	258	37	332	3	27.96
11	1	0	11	510	66	627	8	94.43

Roads				Public Transportation							
length of roads		Parking		# of bus stops	length of routes by type					# of rail stations (platform)	# of lift/pump stations
					bike	bike	bus	bus	rail		
ft	miles	count	acres	count	ft	miles	ft	miles	ft	count	count
0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0
9	0.00	1	0.00	0	0	0.00	0	0.00	0	0	0
316	0.06	6	0.16	0	62	0.01	0	0.00	0	0	0
2,117	0.40	0	0.20	0	132	0.03	0	0.00	100	0	1
2,442	0.46	7	0.36	0	194	0.04	0	0	100	0	1
0	0.00	0	0.00	0	0	0	0	0	388	0	0
0	0.00	0	0.00	0	0	0	0	0	1,835	0	0
0	0.00	0	0.19	0	0	0	0	0	2,171	0	0
1,291	0.24	2	1.23	0	0	0	0	0	2,937	0	0
1,291	0.24	2	1.42	0	0	0.00	0	0	7,332	0	0
81	0.02	0	0.00	0	0	0.00	0	0.00	79	0	0
94	0.02	0	0.00	0	0	0.00	0	0.00	1	0	0
4,195	0.79	1	0.02	0	0	0.00	0	0.00	7	0	0
11,616	2.20	7	2.07	0	3,469	0.66	0	0.00	40	0	2
15,987	3.03	8	2.10	0	3,469	0.66	0	0	127	0	2
42,328	8.02	7	0.92	7	11,998	2.27	19,959	3.78	1,108	0	3
23,199	4.39	3	2.56	1	3,726	0.71	6,356	1.20	1,927	1	2
65,527	12.41	10	3.47	8	15,724	2.98	26,316	4.98	3,036	1	5
433	0.08	7	0.14	0	56	0.01	0	0.00	511	0	0
5,610	1.06	1	0.28	0	209	0.04	0	0.00	1,839	0	0
4,578	0.87	0	1.92	0	408	0.08	0	0.00	2,176	0	1
14,717	2.79	3	1.26	2	5,584	1.06	4,647	0.88	3,132	0	2
25,339	4.80	11	3.61	2	6,257	1.19	4,647	0.88	7,659	0	3

Sewer			Water Supply							Stormwater	
length of pipe		# of manholes	length of pipe		# of hydrants	# of wells (active)	# of pressure regulators	# of meters	# of valves	length of storm drains	# of drop inlets
ft	miles	count	ft	miles	count	count	count	count	count	miles	count
261	0.05	0	0	0.00	0	0	0	0	0	0.00	0
30	0.01	0	0	0.00	0	0	0	0	0	0.00	0
46	0.01	0	0	0.00	0	0	0	0	0	0.00	0
1,422	0.27	4	1,668	0.32	1	0	0	44	14	0.02	4
1,759	0.33	4	1,668	0	1	0	0	44	14	0.03	4
0	0	0	0	0.00	0	0	0	0	0	0.05	0
0	0	0	0	0.00	0	0	0	0	0	0.05	0
0	0	0	0	0.00	0	0	0	0	0	0.40	2
906	0	8	786	0.15	0	0	0	3	1	0.47	0
906	0.00	8	786	0.15	0	0	0	3	1	0.98	2
104	0.02	0	73	0.01	0	0	0	0	0	0.47	3
140	0.03	0	224	0.04	0	0	0	3	3	0.13	7
3,173	0.60	13	3,928	0.74	2	0	0	76	32	0.53	24
13,042	2.47	43	11,326	2.15	16	0	0	223	93	1.39	48
16,459	3.12	56	15,550	3	18	0	0	302	128	2.52	82
35,360	6.70	139	34,805	6.59	49	1	0	596	261	7.65	116
22,947	4.35	94	24,496	4.64	27	0	0	471	174	1.81	38
58,307	11.04	233	59,301	11	76	1	0	1,369	435	9.46	154
803	0.15	0	129	0.02	0	0	0	0	0	0.68	2
3,970	0.75	20	5,242	0.99	4	0	0	136	38	0.67	41
5,730	1.09	12	3,966	0.75	5	0	0	58	29	0.90	19
14,367	2.72	63	14,420	2.73	18	0	1	250	115	1.97	33
24,870	4.71	95	23,757	4	27	0	1	444	182	4.23	95

		Public Access					
# outfalls	# of access locations	length of trail					
		VERTICAL		LATERAL		ALL OTHER DEDICATED	
count	count	ft	miles	ft	miles	ft	miles
0		666	0.13	4,067	0.77	89	0.02
0		138	0.03	0	0.00	67	0.01
0		318	0.06	0	0.00	45	0.01
0		567	0.11	0	0.00	487	0.09
0	0	1,688	0.32	4,067	0.77	687	0.13
1		81	0.02	948	0.18	686	0.13
0		196	0.04	0	0.00	3,235	0.61
0		389	0.07	0	0.00	3,386	0.64
2		11	0.00	0	0.00	9,065	1.72
3	0	677	0.13	948	0.18	16,372	3.10
36		0	0.00	48	0.01	0	0.00
13		0	0.00	0	0.00	0	0.00
12		0	0.00	50	0.01	295	0.06
38		573	0.11	2,951	0.56	3,242	0.61
99	0	573	0.11	3,049	0.58	3,537	0.67
186		1697	0.32	4,509	0.85	3,942	0.75
22		456	0.09	505	0.10	1,033	0.20
208	0	2,154	0.41	5,015	0.95	4,975	0.94
60		1,147	0.22	5,015	0.95	910	0.17
9		959	0.18	0	0.00	3,704	0.70
16		192	0.04	0	0.00	6,037	1.14
31		233	0.04	0	0.00	10,142	1.92
116	0	2,532	0.48	5,015	0.95	20,793	3.94

Armoring		Hazardous Materials			Critical Facilities and Em		
length of coastal armor		# of sites by type			# of entire (grouped) of		
		EPA - SQGs	Geotracker ESI Reporting Sites	Cleanup program Sites (Active)	Health Care (Clinic)	School Buildings	School Campus
ft	miles	count	count	count	count	count	count
0	0.00	0	0	0	0	0	0
395	0.07	0	0	0	0	0	0
0	0.00	0	0	0	0	0	0
0	0.00	0	0	0	0	0	0
395	0.07	0	0	0	0	0	0
588	0.11	0	1	0	0	0	0
0	0.00	0	0	0	0	0	0
0	0.00	0	0	1	0	0	0
0	0.00	0	0	0	0	0	0
588	0.11	0	1	1	0	0	0
0	0.00	0	0	0	0	0	0
0	0.00	0	0	0	0	0	0
0	0.00	0	0	0	0	0	0
0	0.00	0	1	0	0	7	1
0	0.00	0	1	0	0	7	
821	0.16	2	2	0	0	24	2
67	0.01	2	0	1	1	10	2
888	0.17	4	2	1	1	34	4
984	0.19	0	1	0	0	0	0
0	0.00	0	0	0	0	0	0
0	0.00	0	0	1	0	1	1
0	0.00	1	2	0	0	7	0
984	0.19	1	3	1	0	8	

Emergency Services		Sensitive Biological Resources						Energy Infrastruct
facilities by type		Environmentally Sensitive Habitat Area (ESHA)			Sensitive Habitat			# of facilities
Water Treatment Buildings	Water Treatment Campus							Oil Wells (All)
count	count	sq ft	acres	count	sq ft	acres	count	count
0	0	840,708	19.3	3	445,369	10.22	1	0
0	0	80,432	1.85	1	283	0.01	0	0
0	0	98,281	2.26	0	0	0.00	0	1
0	0	129,238	2.97	0	0	0.00	0	0
0	0	1,148,659	26.5	4	445,652	10.23	1	1
0	0	679,536	15.6	4	149,754	3.44	2	0
0	0	166,247	3.82	0	6,444	0.15	0	0
0	0	397,763	9.13	0	9,024	0.21	0	1
0	0	1,180,300	27.10	0	2,238	0.05	0	3
0	0	2,423,846	55.6	4	167,460	3.84	2	4
0	0	439,956	10.1	7	185,613	4.26	1	2
0	0	68,337	1.57	0	10,846	0.25	0	0
0	0	133,631	3.07	1	21,879	0.50	0	0
0	0	635,601	14.59	0	99,249	2.28	0	4
0	0	1,277,525	29.4	8	317,586	7.29	1	6
7	1	12,979,737	297.98	15	630,244	14.47	2	2
0	0	302,128	6.94	0	12,779	0.29	0	3
7	1	13,281,865	304.91	15	643,023	14.76	2	5
0	0	2,025,540	46.5	9	599,847	13.77	2	19
0	0	317,580	7.29	1	2,647	0.06	0	0
0	0	562,643	12.92	0	1,386	0.03	0	2
2	1	1,316,578	30.22	3	752	0.02	0	3
2	1	4,222,341	96.9	13	604,632	13.88	2	24

Camping	
# by areas	area
count	acres
2	1.09
0	0.48
0	0.75
0	1.79
2	4.10
0	0
1	0
1	0
0	0
2	2.23
0	0.00
0	0.00
1	0.26
1	5.50
2	5.76
4	6.33
0	3.78
4	10.11
2	3.00
2	2.48
0	4.19
0	2.72
4	12.39

