

Captiva Cost Share Illustration 2025 Beach Renourishment

Project length (FT)	26,611
Public Access per FDEP	42.13%
Storm Benefit %	44.1%
Rec Benefit %	55.9%
County frontage (FT)	483
County frontage	1.82%
County Rec %	23.55%
County Storm %	0.80%

See Tentative Apportionment 2020-21 Beach Maintenance Renourishment Project
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Total Cost	\$ 10,000,000.00
Federal Cost	\$ -
FDEP Cost	
Local Cost	\$ 10,000,000.00
County Rec	\$ -
County Storm	\$ -
County Total	\$ -
CEPD Project Cost	\$ 10,000,000.00

Project cost * half of public access	100.00%	CEPD Project Percentage Cost
	0.00%	Grant Funding
Remainder * County Rec % (FDEP Public Access*Rec benefit in economist report)		
Remainder * County Storm %		

Benefits Based Model						
# Properties	Zone - Table 4 Tentative apportionment 2020-21 Beach Maint. Renourishment Project	Annual Benefit	Project Benefit %	Cost share	Total Just Value	Millage
37	1 - Upper South Seas	\$ 904,501.00	11.66%	\$ 1,166,245.25	\$ 188,771,508.00	6.1781
221	2 - Lower South Seas	\$ 290,396.00	3.74%	\$ 374,430.71	\$ 151,215,541.00	2.4761
22	3A - Village	\$ 344,186.00	4.44%	\$ 443,786.45	\$ 90,386,366.00	4.9099
55	3B - Tween Waters Road	\$ 338,826.00	4.37%	\$ 436,875.37	\$ 261,191,987.00	1.6726
41	4 - Upper Gold Coast	\$ 315,811.00	4.07%	\$ 407,200.30	\$ 272,711,681.00	1.4932
25	5 - High Erosion Gold Coast	\$ 224,251.00	2.89%	\$ 289,144.69	\$ 133,867,422.00	2.1599
401	Sub Total	\$ 2,417,971.00	31.18%	\$ 3,117,682.78	\$ 1,098,144,505.00	-
# Properties	Zone	Annual Benefit	Project Benefit %	Cost share	Total Just Value	Millage
918	Residential	\$ 4,115,287.01	53.06%	\$ 4,697,162.57	\$ 1,509,144,916.00	3.1125
112	Residential Homesteaded (42.1% discount)	-		\$ 609,005.05	\$ 373,113,126.00	1.6322
46	Commercial	\$ 1,222,409.17	15.76%	\$ 1,576,149.60	\$ 194,560,697.00	8.1011
1076	Sub Total	\$ 5,337,696.18	68.82%	\$ 6,882,317.22	\$ 2,076,818,739.00	
1477	Total	\$ 7,755,667.18	100.00%	\$ 10,000,000.00	\$ 3,174,963,244.00	-

Example Calculations	
Average Property Just Value	Tax bill
\$ 5,101,932.65	\$ 31,520.14
\$ 684,233.22	\$ 1,694.26
\$ 4,108,471.18	\$ 20,172.11
\$ 4,748,945.22	\$ 7,943.19
\$ 6,651,504.41	\$ 9,931.71
\$ 5,354,696.88	\$ 11,565.79
-	-
Average Property Just Value	Tax bill
\$ 1,643,948.71	\$ 5,116.73
\$ 3,331,367.20	\$ 5,437.55
\$ 4,229,580.37	\$ 34,264.12
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Storm Protection Benefit

# Properties	Zone - Beach Maint. Renourishment Project	Annual Benefit	Project Benefit %	Cost share	Total Just Value	Millage
37	1 - Upper South Seas	\$ 904,501.00	11.66%	\$ 1,166,245.25	\$ 188,771,508.00	6.1781
221	2 - Lower South Seas	\$ 290,396.00	3.74%	\$ 374,430.71	\$ 151,215,541.00	2.4761
22	3A - Village	\$ 344,186.00	4.44%	\$ 443,786.45	\$ 90,386,366.00	4.9099
55	3B - Tween Waters Road	\$ 338,826.00	4.37%	\$ 436,875.37	\$ 261,191,987.00	1.6726
41	4 - Upper Gold Coast	\$ 315,811.00	4.07%	\$ 407,200.30	\$ 272,711,681.00	1.4932
25	5 - High Erosion Gold Coast	\$ 224,251.00	2.89%	\$ 289,144.69	\$ 133,867,422.00	2.1599
401	Sub Total	\$ 2,417,971.00	31.18%	\$ 3,117,682.78	\$ 1,098,144,505.00	-

	Example Just Value	Tax bill
Zone 1	\$ 2,000,000.00	\$ 12,356.16
Zone 2	\$ 2,000,000.00	\$ 4,952.28
Zone 3A	\$ 2,000,000.00	\$ 9,819.77
Zone 3B	\$ 2,000,000.00	\$ 3,345.24
Zone 4	\$ 2,000,000.00	\$ 2,986.31
Zone 5	\$ 2,000,000.00	\$ 4,319.87

Recreation Benefit

# Properties	Zone	Annual Benefit	Project Benefit %	Cost share	Total Just Value	Millage
918	Residential	\$ 4,115,287.01	53.06%	\$ 4,697,162.57	\$ 1,509,144,916.00	3.1125
112	Residential Homesteaded (42.1% discount)	-		\$ 609,005.05	\$ 373,113,126.00	1.6322
46	Commercial	\$ 1,222,409.17	15.76%	\$ 1,576,149.60	\$ 194,560,697.00	8.1011
1076	Sub Total	\$ 5,337,696.18	68.82%	\$ 6,882,317.22	\$ 2,076,818,739.00	

	Example Just Value	Tax bill
Residential	\$ 2,000,000.00	\$ 6,224.93
Residential Homestead	\$ 2,000,000.00	\$ 3,264.45
Commercial	\$ 2,000,000.00	\$ 16,202.14