

**Monthly
CEPD Board
Meeting
June 2022**



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June Board Meeting Agenda

Date: Monday June 13th, 2022

Time: 1:00 P.M.

Location: Captiva Civic Center
11550 Chapin Ln
Captiva, FL 33924

Via Zoom: <https://us02web.zoom.us/j/88602347530>

Webinar ID: 886 0234 7530

Telephone: +1 646 558 8656

- 1. Call to Order**
- 2. Roll Call**
- 3. Approval of Minutes**
 - A) May 9th, 2022**
- 4. Changes to the Agenda**
- 5. General Public Comments – Limit 3 minutes per person**
- 6. Financial Reports**
 - A) May Financials**
- 7. Old Business**

A) Rope and Pole Removal/Installation Update

- 1. Director of Operations**
- 2. Public Comment**

B) Sea Level Rise Guiding Principle Review

- 1. Carrie Schuman**
- 2. Public Comment**

C) Sea Level Rise Draft

- 1. Notes from Chairman Silvia**
- 2. Public Comment**

8. Administrative Update

- A) Parking Lot Update**
- B) Budget Timeline**
- C) Recreational Benefits Adjustment Update**

9. Commissioner Comments

10. Adjournment

In accordance with the Americans with Disability Act and F.S. 286.26; any person with a disability requiring any additional reasonable accommodation to participate in this meeting should call the CEPD office at phone 239.472.2472 or email a written request to mycepd@mycepd.com. One or more elected or appointed local government officials, including but not limited to the Captiva Erosion Prevention District, maybe in attendance at this meeting. Any person who decides to appeal any decision of the Board of Commissioners with respect to any matter considered at this meeting will need a record of the proceedings and for such purposes may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. The law does not require the CEPD to transcribe verbatim minutes; therefore, the applicant must make the necessary arrangements with a private reporter or private reporting firm and bear the resulting expense.

Captiva Erosion Prevention District

May Board Meeting

Monday, May 9th, 2022

Captiva Civic Association

11550 Chapin Lane

Captiva, FL 33924

<https://www.mycepd.com/2022-05-09-board-meeting>

Call to Order

- Chairman Silvia called to order the regular board meeting of the Captiva Erosion Prevention District (CEPD) at approximately 1:00 pm on May 9th, 2022.

Roll Call (See Video 0:00:17)

- Commissioners
 - o Seat 1, Linda Laird, Commissioner (Present via Zoom)
 - o Seat 2, Rene Miville, Vice Chairman (Present)
 - o Seat 3, Bob Walter, Commissioner (Present via Zoom)
 - o Seat 4, John Silvia, Chairman (Present)
 - o Seat 5, Richard Pyle. Treasurer (Present)
- Motion was made by Vice Chairman Miville to allow Commissioners Walter and Laird to appear remotely.
- Motion was seconded by Treasure Pyle.
- Motion passed unanimously

- CEPD Staff
 - o Jennifer Nelson, Executive Director (Present via Zoom)
 - o Daniel Munt, Director of Operation (Present)
 - o James Elston, Administrative Director (Present)
 - o Ralf Brookes, CEPD Attorney (Present)

Minutes (See Video (0:02:05))

- Vice Chairman Miville made a motion to approve the March 7th, 2022 minutes
- Motion was seconded by Treasurer Pyle
- Motion passed unanimously

- Vice Chairman Miville made a motion to approve the April 11th, 2022 minutes
- Motion was seconded by Treasurer Pyle
- Motion passed unanimously

Changes to the Agenda (See Video 0:04:07)

- Commissioner Laird wanted to a sea level rise presentation to 8A of the agenda which would move the APTIM presentation to 8B.
- Vice Chairman Miville made a motion to allow the change to the agenda
- Motion was seconded by Treasurer Pyle
- Motion passed unanimously

Public Comments (See Video 0:05:45)

- Member of the public requested to have ropes and poles removed from address and was notified that the address was already being considered for removal
- Discussion ensued about the process for getting poles and ropes either removed or added

Financial Reports (See Video 0:13:17)

- Treasurer Pyle gave the financial report for April
- Treasurer Pyle asked Attorney Brookes about the reserves and what should be applied to the project
- Discussion ensued between the commissioners about amount that should be contributed

Old Business (See Video 0:26:07)

Legislative Update

- Chairman Silvia handed it over to our lobbyist Nick Mathews from Becker
- Nick Mathews gave his report

- Nick Mathews took and answered questions from the commissioners
- Carrie Schuman weighed in with her insight about the grant application process

Rope and Pole Removal (See Video 0:43:50)

- Chairman Silvia made a motion to remove ropes and poles from the following addresses:
 - o 15735/37 Captiva Dr
 - o 15807 Captiva Dr
 - o 15879/867 Captiva Dr
 - o 16151 Captiva Dr
 - o 16163 Captiva Dr
- Vice Chairman Miville seconded the motion
- Discussion ensued
- Motion passes unanimously

- Vice Chairman Miville made a motion to add ropes and poles at 1071 Sand Drift Dr
- Treasurer Pyle seconded the motion
- Discussion Ensued
- Motion passes unanimously

- Vice Chairman Miville made a motion to add ropes and poles to 17121 Captiva Dr and to remove ropes and poles from the following addresses:
 - o 16164 Captiva Dr
 - o 16660 Captiva Dr
 - o 16682/84 Captiva Dr
 - o 16464 Captiva Dr
- Chairman Silvia seconded the motion
- Discussion ensued
- Motion passes unanimously

- Commissioner Laird gave her report on the ropes and poles for the Village area and said she wanted them how they were historically.
- Mike Mullins asked for ropes and poles to be removed from his property but was denied after discussion as his access is used by multiple homes
- David Mintz (Public) gave his insight to the discussion
- Vice Chairman Miville brings up his concerns about the quotes given by Bob Johnson

- Vice Chairman Miville made a motion to place poles and ropes in the Village in their historical locations, more ropes and poles in front of Sunset Captiva and to have The Mucky Duck fully roped off
- Treasurer Pyle seconded the motion
- Discussion ensued
- Motion passes unanimously

- Chairman Silvia made a motion to not to exceed \$12,000 to remove ropes and poles from the approved locations
- Vice Chairman Miville seconded the motion.
- Discussion ensued
- Motion passes unanimously

- Vice Chairman Miville made a motion not to exceed \$7000 for the installation of ropes and poles in the approved locations
- Chairman Silvia seconded the motion
- Discussion ensued
- Motion passes unanimously

New Business (See Video 1:51:05)

Commissioner Laird Presentation (See Video 1:51:11)

- Commissioner Laird gave her presentation on Sea Level Rise status
- Commissioners and Executive Director Nelson ask questions and give feedback on the presentation
- Attorney Brookes advises that any committee would have to follow sunshine laws

APTIM Sea Level Rise Proposal Phase 1 (See Video 2:23:25)

- Chairman Silvia makes a motion to approve phase 1 of the APTIM proposal not to exceed \$66,884 as quoted in the proposal
- Treasurer Pyle seconded the motion
- Discussion ensues
- Nicole Sharp of APTIM gives her presentation
- Motion passes unanimously

Administrative Update (See Video 2:30:50)

CEPD Office Lease (See Video 2:31:30)

- Executive Director Nelson informs the board that the lease for our office is up for renewal
- Chairman Silvia makes a motion to accept the lease agreement not to exceed \$16,753.80
- Commissioner Laird seconded the motion
- Discussion ensues
- Vice Chairman Miville brings up the option of an out clause
- Chairman Silvia withdraws the original motion
- Chairman Silvia makes a motion to accept the lease agreement with the provision of an out clause
- Vice Chairman Miville seconded the motion
- Motion passes unanimously

Parking Lot Update (See Video 2:39:04)

- Executive Director Nelson informs the board that an employee had to be terminated and that CEPD would be hiring part time staff to fill in the void
- Administrative Director Elston gives an update on the parking lot

Recreational Benefit Study (See Video 2:43:25)

- Director of Operations Munt gives an update on the recreational benefit study

Adjournment (See Video 2:45:55)

- Chairman Silvia motions to adjourn the meeting
- Multiple commissioners simultaneously seconded the motion
- Motion passes unanimously
- Meeting adjourned

Action Items:

- Attorney Brookes was asked to find out how much reserved needed to be used towards the beach project
- Director of Operations Munt to reach out to homeowner association

8:49 AM
6/6/2022

Prepared by: JS

Captiva Erosion Prevention District
General Fund - Budget Performance Summary
For the Eight Months Ended May 31, 2022

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	Actual - May '22	Budget - May '22	Actual - May '21	Budget - May '21	Actual YTD	YTD Budget	YTD Variance	Annual Budget	Residual Budget
Ordinary Income/Expense									
Income									
Ad Valorem Tax	\$ 2,443.61	\$ 54,245.75	\$ 2,590.28	\$ 55,246.50	\$ 624,091.78	\$ 379,720.25	\$ 244,371.53	\$ 650,949.00	\$ 26,857.22
Interest Income	8.21	12.50	12.83	125.00	76.26	87.50	(11.24)	150.00	73.74
Other Income	859.64	416.67	3,023.69	312.50	14,149.93	2,916.67	11,233.26	5,000.00	(9,149.93)
Total Income	3,311.46	54,674.92	5,626.80	55,684.00	638,317.97	382,724.42	255,593.55	656,099.00	17,781.03
Expense									
Administrative Expenses	6,132.50	7,312.50	7,618.71	4,541.67	80,987.54	51,187.50	(29,800.04)	87,750.00	6,762.46
Cost of Collecting Ad Valorem	0.00	1,625.00	66.09	1,375.00	4,484.75	11,375.00	6,890.25	19,500.00	15,015.25
Wages	10,779.68	14,666.67	12,863.92	10,041.67	89,989.11	102,666.67	12,677.56	176,000.00	86,010.89
Professional Fees	1,400.00	3,416.67	721.88	3,000.00	23,222.07	23,916.67	694.60	41,000.00	17,777.93
Reserves Transfer	7,037.50	7,037.50	7,037.50	7,037.50	56,300.00	49,262.50	(7,037.50)	84,450.00	28,150.00
Total Expense	25,349.68	34,058.33	28,308.10	25,995.84	254,983.47	238,408.33	(16,575.14)	408,700.00	153,716.53
Net Income	<u>\$ (22,038.22)</u>	<u>\$ 20,616.58</u>	<u>\$ (22,681.30)</u>	<u>\$ 29,688.16</u>	<u>\$ 383,334.50</u>	<u>\$ 144,316.08</u>	<u>\$ 239,018.42</u>	<u>\$ 247,399.00</u>	<u>\$ (135,935.50)</u>

Cash basis- omitted all note disclosures
No assurance is provided on these financial statements.

8:48 AM
6/6/2022
Prepared by: JS

Captiva Erosion Prevention District
General Fund - Budget Performance Detail
For the Eight Months Ended May 31, 2022

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	Actual - May '22	Budget - May '22	Actual - May '21	Budget - May '21	Actual YTD	YTD Budget	YTD Variance	Annual Budget	Residual Budget
Ordinary Income/Expense									
Income									
Ad Valorem Tax	2,443.61	54,245.75	2,590.28	55,246.50	624,091.78	379,720.25	244,371.53	650,949.00	26,857.22
Interest Income	8.21	12.50	12.83	125.00	76.26	87.50	(11.24)	150.00	73.74
Other Income	859.64	416.67	3,023.69	312.50	14,149.93	2,916.67	11,233.26	5,000.00	(9,149.93)
Total Income	3,311.46	54,674.92	5,626.80	55,684.00	638,317.97	382,724.42	255,593.55	656,099.00	17,781.03
Expense									
Administrative Expenses									
Advertising	86.79	833.33	0.00	250.00	12,826.39	5,833.33	(6,993.06)	10,000.00	(2,826.39)
Bank Service Charges	245.14	83.33	103.96	25.00	2,254.13	583.33	(1,670.80)	1,000.00	(1,254.13)
Board Meeting Expenses	65.00	83.33	41.22	83.33	1,354.06	583.33	(770.73)	1,000.00	(354.06)
Copier Lease Expense	0.00	62.50	117.56	75.00	119.81	437.50	317.69	750.00	630.19
Dues and Subscriptions	700.00	416.67	0.00	375.00	8,684.98	2,916.67	(5,768.31)	5,000.00	(3,684.98)
General Insurance	0.00	583.33	3,014.00	375.00	21,678.00	4,083.33	(17,594.67)	7,000.00	(14,678.00)
Newsletter Expense	0.00	500.00	0.00	150.00	0.00	3,500.00	3,500.00	6,000.00	6,000.00
Office Expense	927.52	1,666.67	3,257.42	375.00	7,507.52	11,666.67	4,159.15	20,000.00	12,492.48
Postage	0.00	41.67	0.00	83.33	148.19	291.67	143.48	500.00	351.81
Rent Expense	2,063.39	1,250.00	0.00	1,166.67	9,029.78	8,750.00	(279.78)	15,000.00	5,970.22
Repairs	149.16	83.33	278.30	125.00	149.16	583.33	434.17	1,000.00	850.84
Telephone	439.83	208.33	101.12	166.67	1,997.69	1,458.33	(539.36)	2,500.00	502.31
Travel and Per Diem	806.20	625.00	171.02	625.00	9,159.34	4,375.00	(4,784.34)	7,500.00	(1,659.34)
Utilities	45.97	208.33	279.11	166.67	935.00	1,458.33	523.33	2,500.00	1,565.00
Website & Computer Maintenance	603.50	666.67	255.00	500.00	5,143.49	4,666.67	(476.82)	8,000.00	2,856.51
Total Administrative expenses	6,132.50	7,312.50	7,618.71	4,541.67	80,987.54	51,187.50	(29,800.04)	87,750.00	6,762.46
Wages and Professional Fees									
Wages	10,779.68	14,666.67	12,863.92	10,041.67	89,989.11	102,666.67	12,677.56	176,000.00	86,010.89
Professional Fees	1,400.00	3,416.67	721.88	3,000.00	23,222.07	23,916.67	694.60	41,000.00	17,777.93
Total Legal and Professional Fees	12,179.68	18,083.33	13,585.80	13,041.67	113,211.18	126,583.33	13,372.15	217,000.00	103,788.82
Cost of Collecting Ad Valorem									
Property Tax Appraiser Fees	0.00	458.33	0.00	333.33	4,046.03	3,208.33	(837.70)	5,500.00	1,453.97
Tax Collector Commissions	0.00	1,166.67	66.09	1,041.67	438.72	8,166.67	7,727.95	14,000.00	13,561.28
Total Cost of Collecting Ad Valorem	0.00	1,625.00	66.09	1,375.00	4,484.75	11,375.00	6,890.25	19,500.00	15,015.25
Reserves									
Operating Reserves Transfers	7,037.50	7,037.50	7,037.50	7,037.50	56,300.00	49,262.50	(7,037.50)	84,450.00	28,150.00
Total Expense	25,349.68	34,058.33	28,308.10	25,995.84	254,983.47	238,408.33	(16,575.14)	408,700.00	153,716.53
Net Income	<u>\$ (22,038.22)</u>	<u>\$ 20,616.58</u>	<u>\$ (22,681.30)</u>	<u>\$ 29,688.16</u>	<u>\$ 383,334.50</u>	<u>\$ 144,316.08</u>	<u>\$ 239,018.42</u>	<u>\$ 247,399.00</u>	<u>\$ (135,935.50)</u>

Cash basis - omitted all note disclosures
No assurance is provided on these financial statements.

8:49 AM
6/6/2022
Prepared: JS

Captiva Erosion Prevention District
Capital Projects Fund - Budget Performance Summary
For the Eight Months Ended May 31, 2022

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	Actual - May '22	Budget - May '22	Actual - May '21	Budget - May '21	YTD Actual	YTD Budget	YTD Variance	Tentative Budget	Residual Budget
Ordinary Income/Expense									
Income									
Grant Income	\$ -	\$ 932,250.00	\$ -	\$ 77,035.50	\$ 170,098.47	\$ 6,525,750.00	\$ (6,355,651.53)	\$ 11,187,000.00	\$ 11,016,901.53
Interest Income	88.20	2,250.00	13,741.18	2,083.33	7,834.61	15,750.00	(7,915.39)	27,000.00	19,165.39
Other Miscellaneous Income	0.00	83.33	0.00	0.00	22,500.00	583.33	21,916.67	1,000.00	(21,500.00)
Parking Lot Revenue	42,477.25	70,833.33	77,729.00	41,666.67	332,705.25	495,833.33	(163,128.08)	850,000.00	517,294.75
Reserves - General	7,037.50	7,037.50	7,037.50	7,220.83	56,300.00	49,262.50	7,037.50	84,450.00	28,150.00
Special Assessments	0.00	0.00	4,610.47	25,416.67	0.00	0.00	0.00	0.00	0.00
Total Income	49,602.95	1,012,454.17	103,118.15	153,423.00	589,438.33	7,087,179.17	(6,497,740.84)	12,149,450.00	11,560,011.67
Expense									
General Expenses	2,063.38	5,083.33	103.84	4,625.00	11,267.54	35,583.33	24,315.79	61,000.00	49,732.46
Parking Lot	24,169.35	17,062.50	17,682.83	3,516.67	113,886.00	119,437.50	5,551.50	204,750.00	90,864.00
Wages	22,888.28	23,512.50	12,863.92	10,041.67	184,009.67	164,587.50	(19,422.17)	282,150.00	98,140.33
Professional Fees	1,400.00	15,416.67	721.87	3,000.00	57,419.18	107,916.67	50,497.49	185,000.00	127,580.82
Renourishment 2021/2022	30,962.00	1,168,790.42	195,680.01	48,750.00	13,649,906.89	8,181,532.92	(5,468,373.97)	14,025,485.00	375,578.11
Debt Service	243,100.47	0.00	0.00	0.00	243,100.47	0.00	(243,100.47)	0.00	(243,100.47)
Total Expense	324,583.48	1,229,865.42	227,052.47	69,933.34	14,259,589.75	8,609,057.92	(5,650,531.83)	14,758,385.00	498,795.25
Net Income	<u>\$ (274,980.53)</u>	<u>\$ (217,411.25)</u>	<u>\$ (123,934.32)</u>	<u>\$ 83,489.66</u>	<u>\$ (13,670,151.42)</u>	<u>\$ (1,521,878.75)</u>	<u>\$ (12,148,272.67)</u>	<u>\$ (2,608,935.00)</u>	<u>\$ 11,061,216.42</u>

Cash basis - omitted all note disclosures
No assurance is provided on these financial statements.

6/6/2022
 8:50 AM
 Prepared: JS

Captiva Erosion Prevention District
 Capital Projects Fund - Budget Performance Detail
 For the Eight Months Ended May 31, 2022

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	Actual - May '22	Budget - May '22	Actual - May '21	Budget - May '21	YTD Actual	YTD Budget	YTD Variance	Annual Budget	Residual Budget
Ordinary Income/Expense									
Income									
Grant Income - Local	\$ -	\$ 488,083.33	\$ -	\$ 72,368.83	\$ 170,098.47	\$ 3,416,583.33	\$ (3,246,484.86)	\$ 5,857,000.00	\$ 5,686,901.53
Grant Income - State	0.00	344,166.67	0.00	4,666.67	0.00	2,409,166.67	(2,409,166.67)	4,130,000.00	4,130,000.00
Grant Income - Federal (FEMA)	0.00	100,000.00	0.00	0.00	0.00	700,000.00	(700,000.00)	1,200,000.00	1,200,000.00
Interest Income	88.20	2,250.00	13,741.18	2,083.33	7,834.61	15,750.00	(7,915.39)	27,000.00	19,165.39
Other Miscellaneous Revenues	0.00	83.33	0.00	0.00	22,500.00	583.33	21,916.67	1,000.00	(21,500.00)
Parking Lot Revenue	42,477.25	70,833.33	77,729.00	41,666.67	332,705.25	495,833.33	(163,128.08)	850,000.00	517,294.75
General Reserves	7,037.50	7,037.50	7,037.50	7,220.83	56,300.00	49,262.50	7,037.50	84,450.00	28,150.00
Special Assessments Principal	0.00	0.00	4,610.47	25,416.67	0.00	0.00	0.00	0.00	0.00
Total Income	49,602.95	1,012,454.17	103,118.15	153,423.00	589,438.33	7,087,179.17	(6,497,740.84)	12,149,450.00	11,560,011.67
Expense									
Advertising	0.00	833.33	0.00	250.00	0.00	5,833.33	5,833.33	10,000.00	10,000.00
Dues & Subscriptions	0.00	416.67	0.00	375.00	2,500.00	2,916.67	416.67	5,000.00	2,500.00
Bank Service Charges	0.00	83.33	0.00	25.00	57.42	583.33	525.91	1,000.00	942.58
Cost of Assessment Collections	0.00	83.33	0.00	83.33	0.00	583.33	583.33	1,000.00	1,000.00
Insurance	0.00	583.33	0.00	375.00	0.00	4,083.33	4,083.33	7,000.00	7,000.00
Office Expenses	0.00	1,666.67	103.84	2,350.00	0.00	11,666.67	11,666.67	20,000.00	20,000.00
Rent	2,063.38	1,250.00	0.00	1,000.00	8,710.12	8,750.00	39.88	15,000.00	6,289.88
Storage of records	0.00	166.67	0.00	166.67	0.00	1,166.67	1,166.67	2,000.00	2,000.00
Total General Expense	2,063.38	5,083.33	103.84	4,625.00	11,267.54	35,583.33	24,315.79	61,000.00	49,732.46
Parking Lot Expenses									
Credit Card Fees	3,043.79	1,916.67	2,543.15	750.00	11,794.28	13,416.67	1,622.39	23,000.00	11,205.72
Parking Maintenance	9,152.38	2,916.67	2,800.00	200.00	16,950.12	20,416.67	3,466.55	35,000.00	18,049.88
Portable Toilets	9,636.00	7,500.00	7,299.99	666.67	64,670.92	52,500.00	(12,170.92)	90,000.00	25,329.08
Signage	0.00	41.67	85.00	150.00	1,863.75	291.67	(1,572.08)	500.00	(1,363.75)
Utilities	151.38	83.33	178.90	150.00	1,304.81	583.33	(721.48)	1,000.00	(304.81)
Sales Tax Expense	2,185.80	4,604.17	4,775.79	1,600.00	17,302.12	32,229.17	14,927.05	55,250.00	37,947.88
Total Parking Lot Expenses	24,169.35	17,062.50	17,682.83	3,516.67	113,886.00	119,437.50	5,551.50	204,750.00	90,864.00
Wages and Professional Fees									
Wages	22,888.28	23,512.50	12,863.92	10,041.67	184,009.67	164,587.50	(19,422.17)	282,150.00	98,140.33
Professional Fees	1,400.00	15,416.67	721.87	3,000.00	57,419.18	107,916.67	50,497.49	185,000.00	127,580.82
Total Wages and Professional Fees	24,288.28	38,929.17	13,585.79	13,041.67	241,428.85	272,504.17	31,075.32	467,150.00	225,721.15
Renourishment 2021/2022									
Project Expenses	30,962.00	1,168,790.42	195,680.01	48,750.00	13,649,906.89	8,181,532.92	(5,468,373.97)	14,025,485.00	375,578.11
Turtle Monitoring	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Renourishment 2021/2022	30,962.00	1,168,790.42	195,680.01	48,750.00	13,649,906.89	8,181,532.92	(5,468,373.97)	14,025,485.00	375,578.11
Debt Service									
Interest	243,100.47	0.00	0.00	0.00	243,100.47	0.00	(243,100.47)	0.00	(243,100.47)
Principal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Debt Service	243,100.47	0.00	0.00	0.00	243,100.47	0.00	(243,100.47)	0.00	(243,100.47)
Total Expense	324,583.48	1,229,865.42	227,052.47	69,933.34	14,259,589.75	8,609,057.92	(5,650,531.83)	14,758,385.00	498,795.25
Net Income	(274,980.53)	(217,411.25)	(123,934.32)	83,489.66	(13,670,151.42)	(1,521,878.75)	(12,148,272.67)	(2,608,935.00)	11,061,216.42

Cash basis - omitted all note disclosures.
 No assurance is provided on these financial statements.

CEPD - GENERAL FUND
 Balance Sheet

	<u>May 31, 2022</u>	<u>May 31, 2021</u>
ASSETS		
Current Assets		
Checking/Savings		
BOTI Checking	\$ 479,976.99	\$ 515,253.96
Total Checking/Savings	<u>479,976.99</u>	<u>515,253.96</u>
Other Current Assets		
Due from Capital Projects Fund	254,505.29	1,300.95
Total Other Current Assets	<u>254,505.29</u>	<u>1,300.95</u>
Total Current Assets	<u>734,482.28</u>	<u>516,554.91</u>
TOTAL ASSETS	<u>\$ 734,482.28</u>	<u>\$ 516,554.91</u>
LIABILITIES & EQUITY		
Liabilities		
Current Liabilities		
Other Current Liabilities		
Accrued Liabilities	3,203.48	-
Total Other Current Liabilities	<u>3,203.48</u>	<u>-</u>
Total Current Liabilities	<u>3,203.48</u>	<u>-</u>
Total Liabilities	3,203.48	-
Equity		
Fund Balance	347,944.30	113,298.69
Net Income	383,334.50	403,256.22
Total Equity	<u>731,278.80</u>	<u>516,554.91</u>
TOTAL LIABILITIES & EQUITY	<u>\$ 734,482.28</u>	<u>\$ 516,554.91</u>

CEPD - CAPITAL PROJECTS FUND
 Balance Sheet

	<u>May 31, 2022</u>	<u>May 31, 2021</u>
ASSETS		
Current Assets		
Checking/Savings		
BOTI Checking	\$ 315,888.29	\$ 1,237,382.66
Fifth Third Investment Account	2,876,104.18	1,946,719.38
Fifth Third Treasury Bill #07	-	418,000.00
Fifth Third Treasury Bill #09	-	494,000.00
Sanibel Captiva Bank - CD	-	256,033.34
Total Current Assets	<u>3,191,992.47</u>	<u>4,352,135.38</u>
Other Current Assets		
Utility Deposit	300.00	300.00
Total Other Current Assets	<u>300.00</u>	<u>300.00</u>
Total Current Assets	<u>3,192,292.47</u>	<u>4,352,435.38</u>
TOTAL ASSETS	<u><u>\$ 3,192,292.47</u></u>	<u><u>\$ 4,352,435.38</u></u>
LIABILITIES & EQUITY		
Liabilities		
Current Liabilities		
Due to General Fund	<u>\$ 254,505.29</u>	<u>\$ 1,300.95</u>
Equity		
Accumulated Reserves	2,937,787.18	3,054,874.00
Fund Balance	13,670,151.42	824,842.36
Net Income	(13,670,151.42)	471,418.07
Total Equity	<u>2,937,787.18</u>	<u>4,351,134.43</u>
TOTAL LIABILITIES & EQUITY	<u><u>\$ 3,192,292.47</u></u>	<u><u>\$ 4,352,435.38</u></u>

CAPTIVA EROSION PREVENTION DISTRICT
RESERVE ACCUMULATIONS
FISCAL YEAR ENDING 9/30/2022

	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22
Beginning Balance	\$ 3,376,887	\$ 3,384,284	\$ 3,403,102	\$ 3,461,813	\$ 3,526,031	\$ 3,585,624	\$ 3,673,395	\$ 3,716,737	\$ 2,937,787	\$ 2,937,787	\$ 2,937,787	\$ 2,937,787
Reserves Transferred In												
Parking Revenue	360	11,780	51,674	57,180	52,556	80,733	36,305	42,477				
Operating Reserves	7,037	7,038	7,037	7,038	7,037	7,038	7,037	7,038				
Total fund balance limitation	-	-	-	-	-	-	-	(828,465)				
Increase (Decrease) in Reserves	7,397	18,818	58,711	64,218	59,593	87,771	43,342	(778,950)	-	-	-	-
Total Accumulated Reserves	\$ 3,384,284	\$ 3,403,102	\$ 3,461,813	\$ 3,526,031	\$ 3,585,624	\$ 3,673,395	\$ 3,716,737	\$ 2,937,787	\$ 2,937,787	\$ 2,937,787	\$ 2,937,787	\$ 2,937,787

Review: Guiding Principles, Proposed Milestones

Dr. Carrie Schuman
CEPD Board Meeting
June 2022





Image Credit: Brian Tietz



Image Credit: Southwest Florida Travel



Image Credit: Diana Robinson Photography

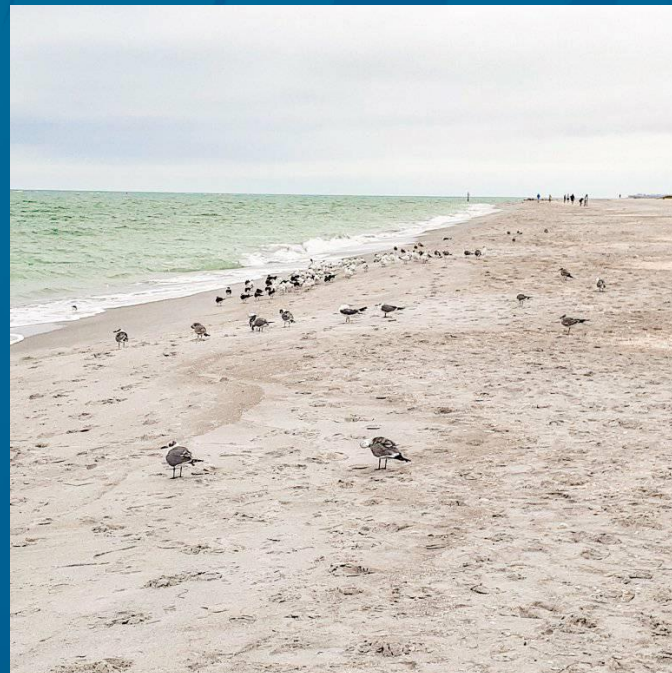


Image Credit: CEPD



Image Credit: Captiva Kayak Company and Wild Adventures

Outline

- Motivation for Guiding Principle document
- Review of guiding principles
- Proposed steps and milestones (Process)

Motivation for Guiding Principles document

- Derive from the values we want to see from those working on coastal adaptation on our islands
- Assists decision making, strategic planning for a balanced adaptation process
- Allows us to discuss what a planning process looks like
- Sets stage for a written plan
- Creates continuity in vision and approach into the future

Guiding Principles

- Sections (not hierarchical):
 - General
 - Environmental
 - Infrastructure
 - Economic
- Drawn from local sources/language, similar efforts

Coastal Resilience Partnership of Southeast Palm Beach County (CRP)

Guiding Principles

The CRP has established guiding principles for the partnership's work. These are common tenets that should frame the region's future growth and development. CRP guiding principles frame the analysis and recommendations geared to diverse aspects of community vulnerability, including socio-economic, environmental, real estate, and infrastructure considerations.

Partnership & Collaboration

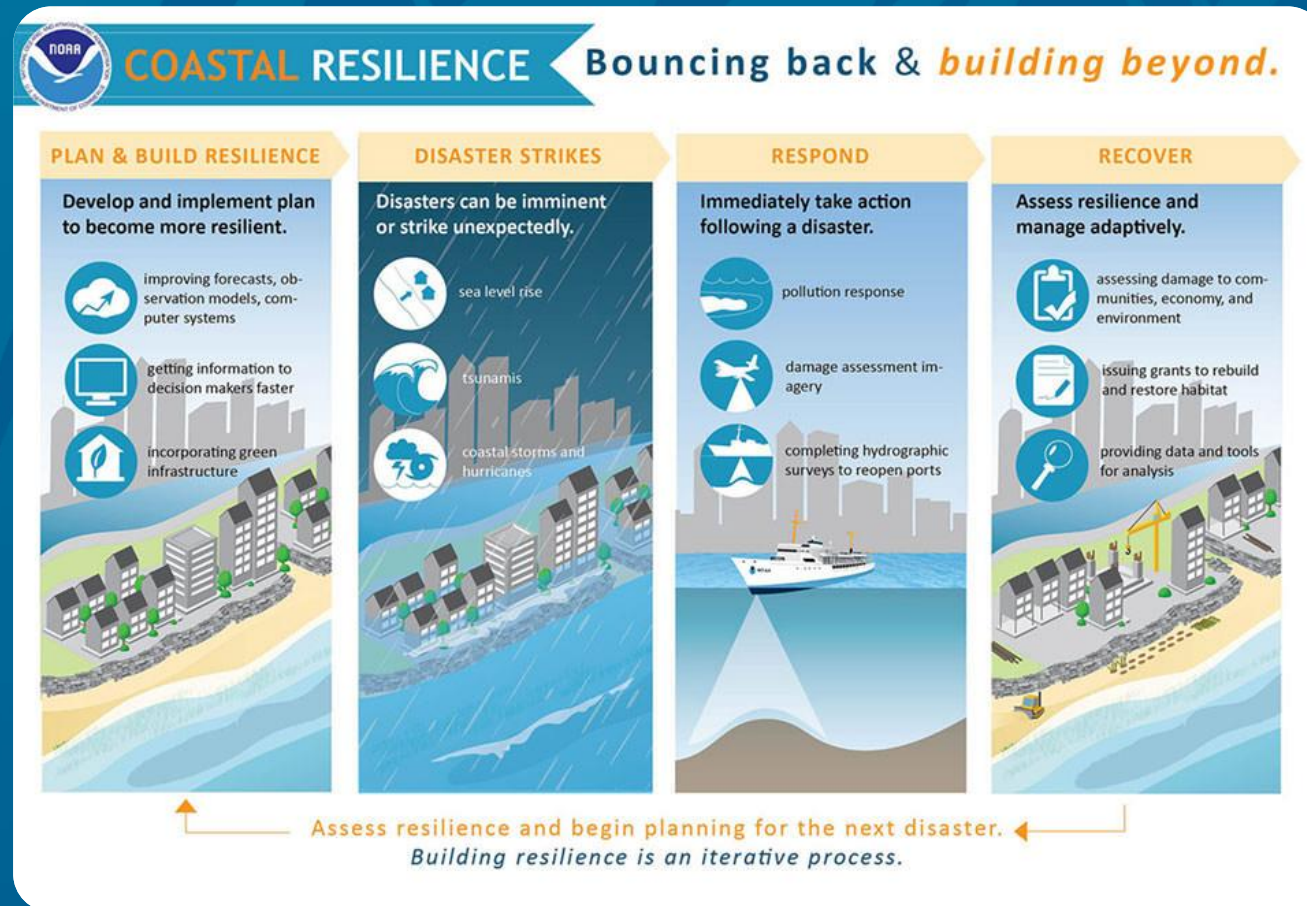
- Climate change and its impacts do not stop at municipal borders, and the adaptation of one community can be strengthened or weakened by actions in another. The CRP will coordinate climate adaptation efforts across neighboring jurisdictions, consider public investments/initiatives, and examine opportunities for public-private partnerships.

Infrastructure & Built Environment

- Strategies to protect the built environment will incorporate the best available climate science and projections from the Southeast Florida Regional Climate Change Compact. Climate projections and adaptation strategies will be determined on a time horizon relevant to the lifespan and criticality of the asset(s) in question. The CRP recognizes that adaptation should balance engineering solutions, including nature-based strategies, with long-term planning strategies including managed retreat. The CRP will identify and use Adaptation Action Areas to prioritize public investments and limit new development.

Guiding Principles - General

1) Future climate, best available science & technical know-how, act adaptively



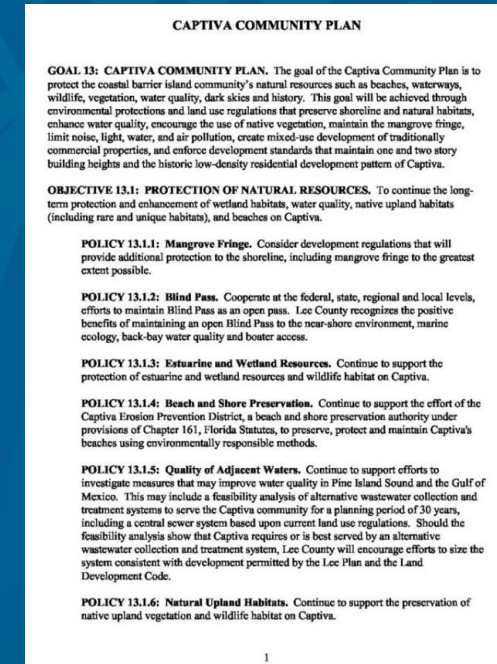
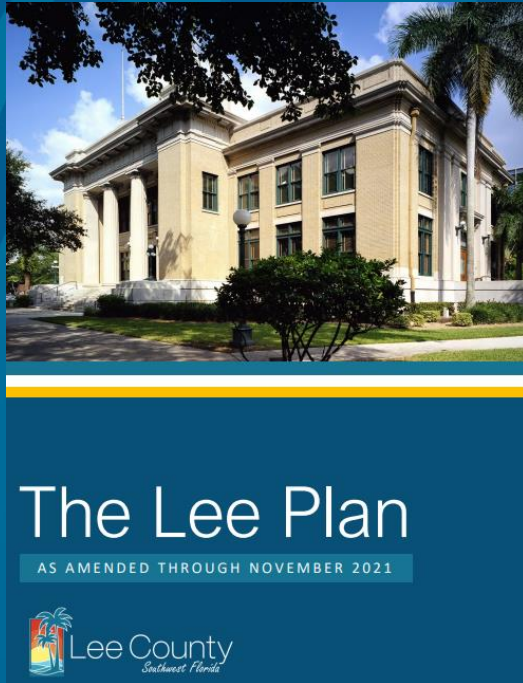
Guiding Principles - General

2) Impacts \neq borders. Sanibel and Captiva should work together, \downarrow impacts, \uparrow benefits



Guiding Principles - General

3) plans, policies, solutions → consistency



4) Public participation important → buy-in, reduce community dissent, legal action, other barriers

Guiding Principles - Environmental

- Solutions that consider:

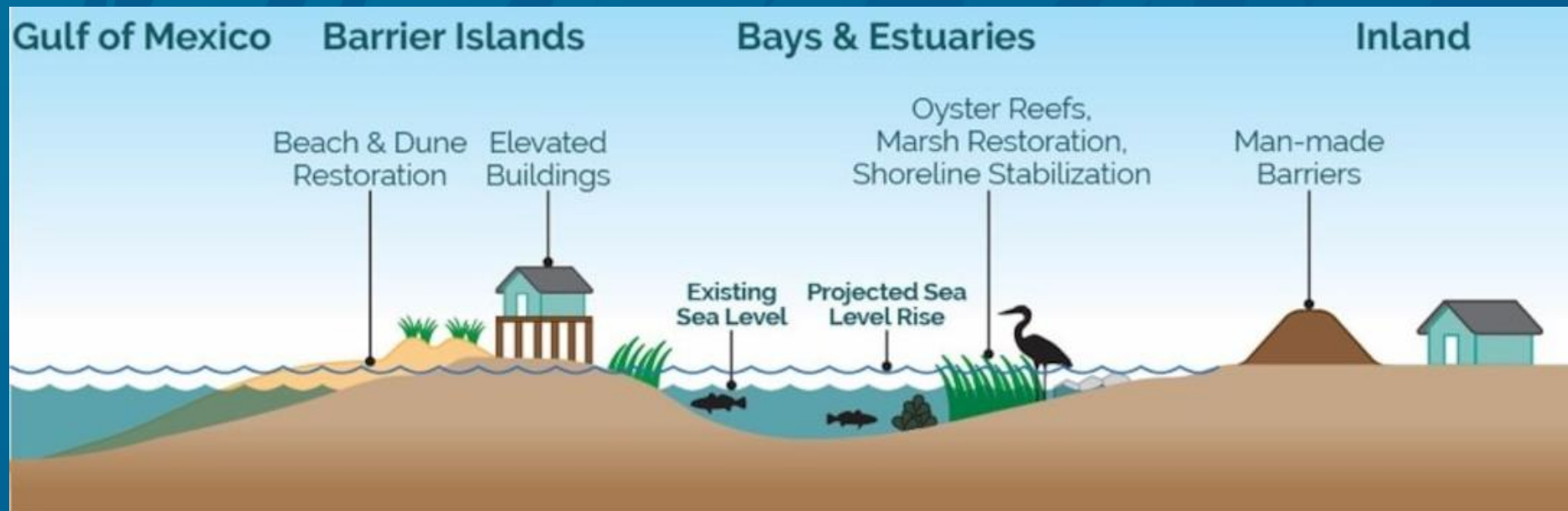


- Solutions that:
 - “preserve the shoreline and natural habitats, enhance water quality, incorporate native vegetation, maintain the mangrove fringe, and limit noise, light, water and air pollution”

Captiva Community Plan
Vision Statement

Guiding Principles - Environmental

- Enhance the persistence, health of coastal ecosystems as sea level rises by allowing them to flourish in response to the changing climate



Guiding Principles - Infrastructure

- Preferential use of:

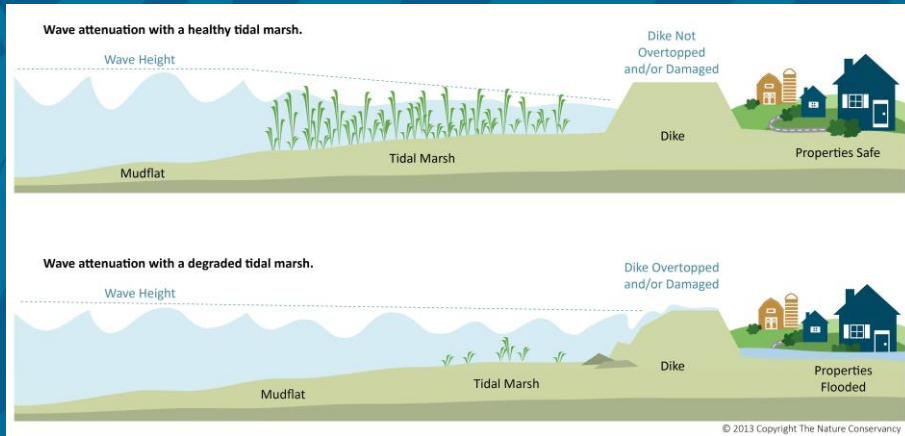


Image Credit: NOAA

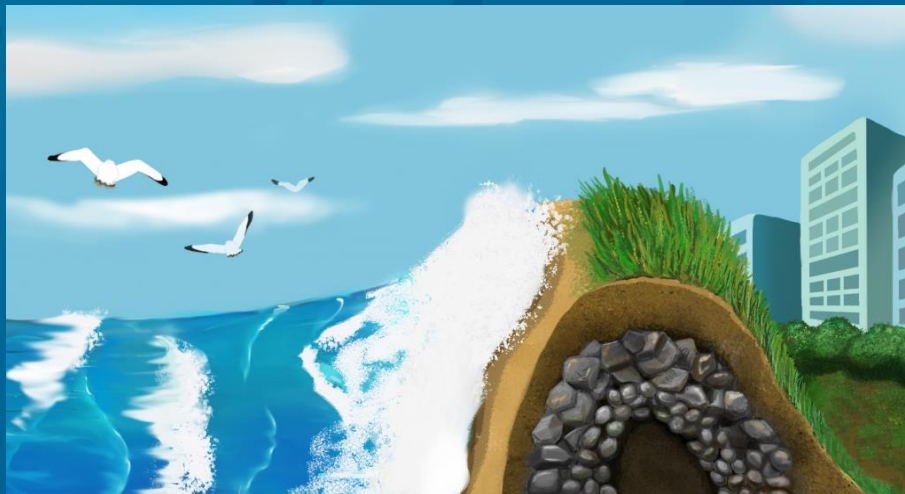


Image Credit: Yuan-Chi Lee, Research Communications



Goffinsville Boat Ramp (Nassau County)

Image Credit: Florida Living Shorelines

Guiding Principles - Infrastructure

- To avoid:

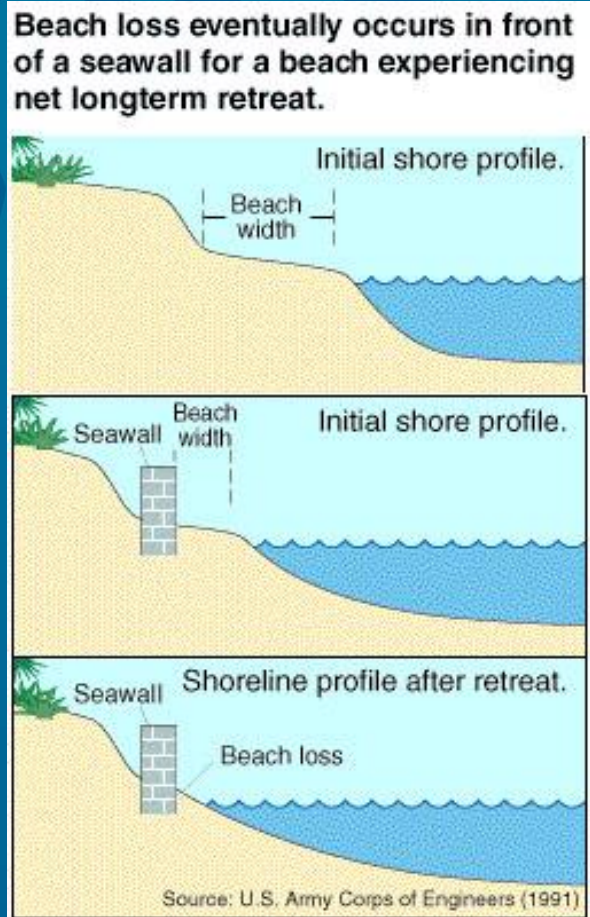
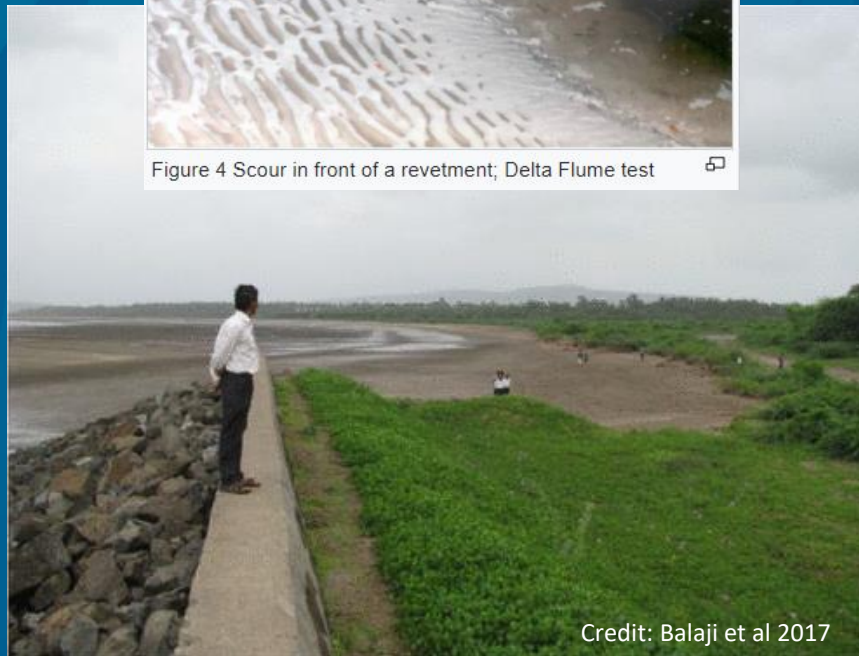


Figure 4 Scour in front of a revetment; Delta Flume test



Credit: Balaji et al 2017

Guiding Principles - Infrastructure

- Adaptation Strategies that:
 - protect human life
 - protect public, private property, cultural resources
 - Prioritize w/ regards to economic, social vulnerability, equitability

Guiding Principles - Economic

- Protecting infrastructure = protecting tax base; maintain economic driver of beach recreation



Credit: SanCap Island Vacation Rentals



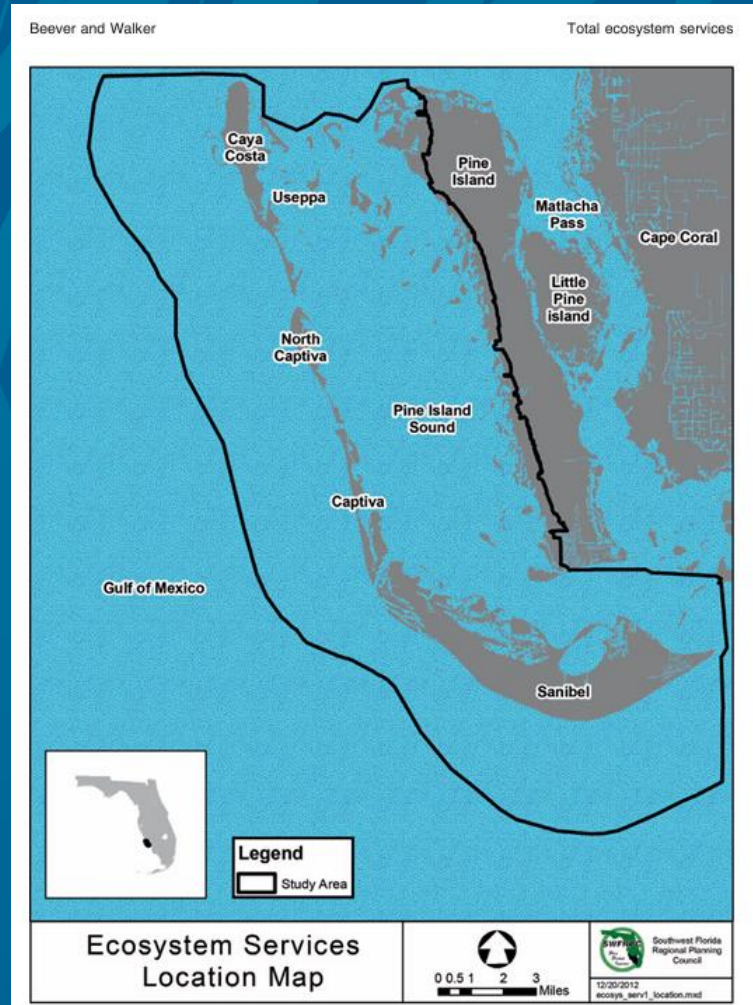
Credit: SanCap Guide



Credit: Beach Bliss Living

Guiding Principles - Economic

- Assess cost/benefit, include nature co-benefits, maintain funding eligibility



Credit: Beaver and Walker 2016

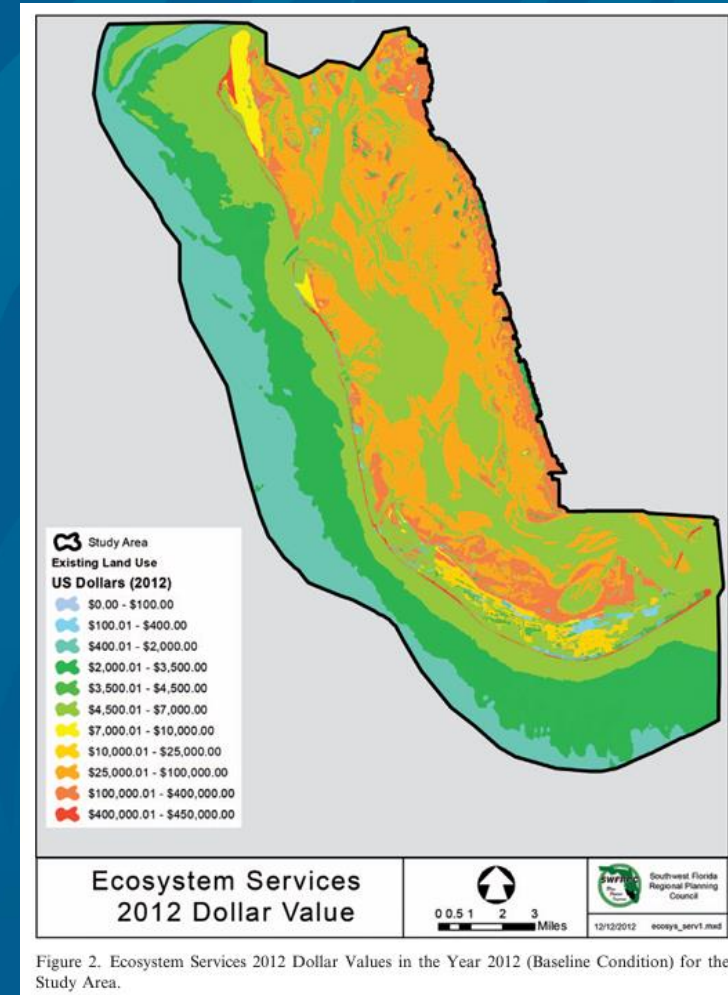


Figure 2. Ecosystem Services 2012 Dollar Values in the Year 2012 (Baseline Condition) for the Study Area.

Credit: Beaver and Walker 2016

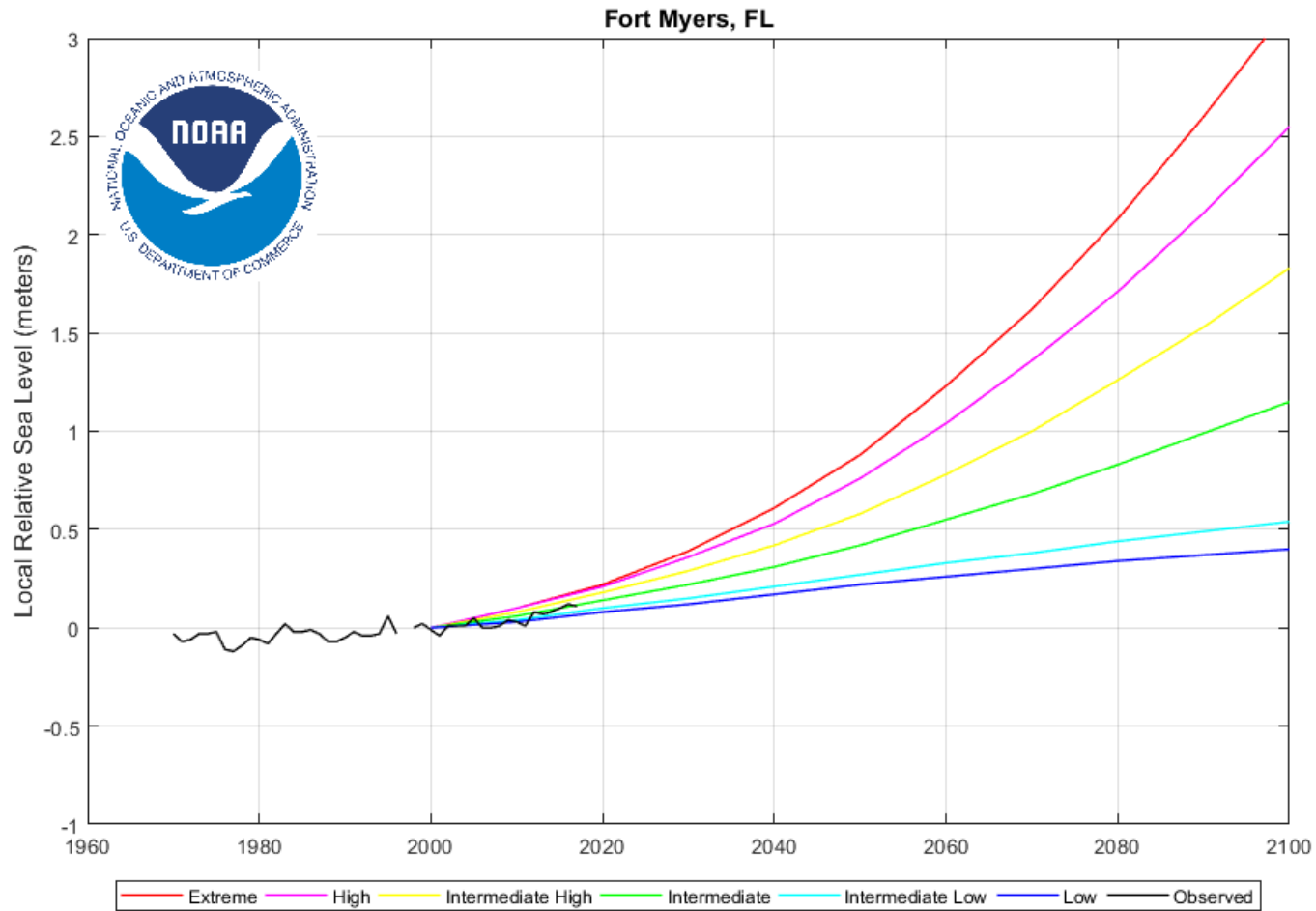
Proposed Milestones/Steps

- Define planning vision, principles, motivations
- Draft framework, outline for plan
- Adopt planning horizon/SLR projections consistent with FDEP resilience funds

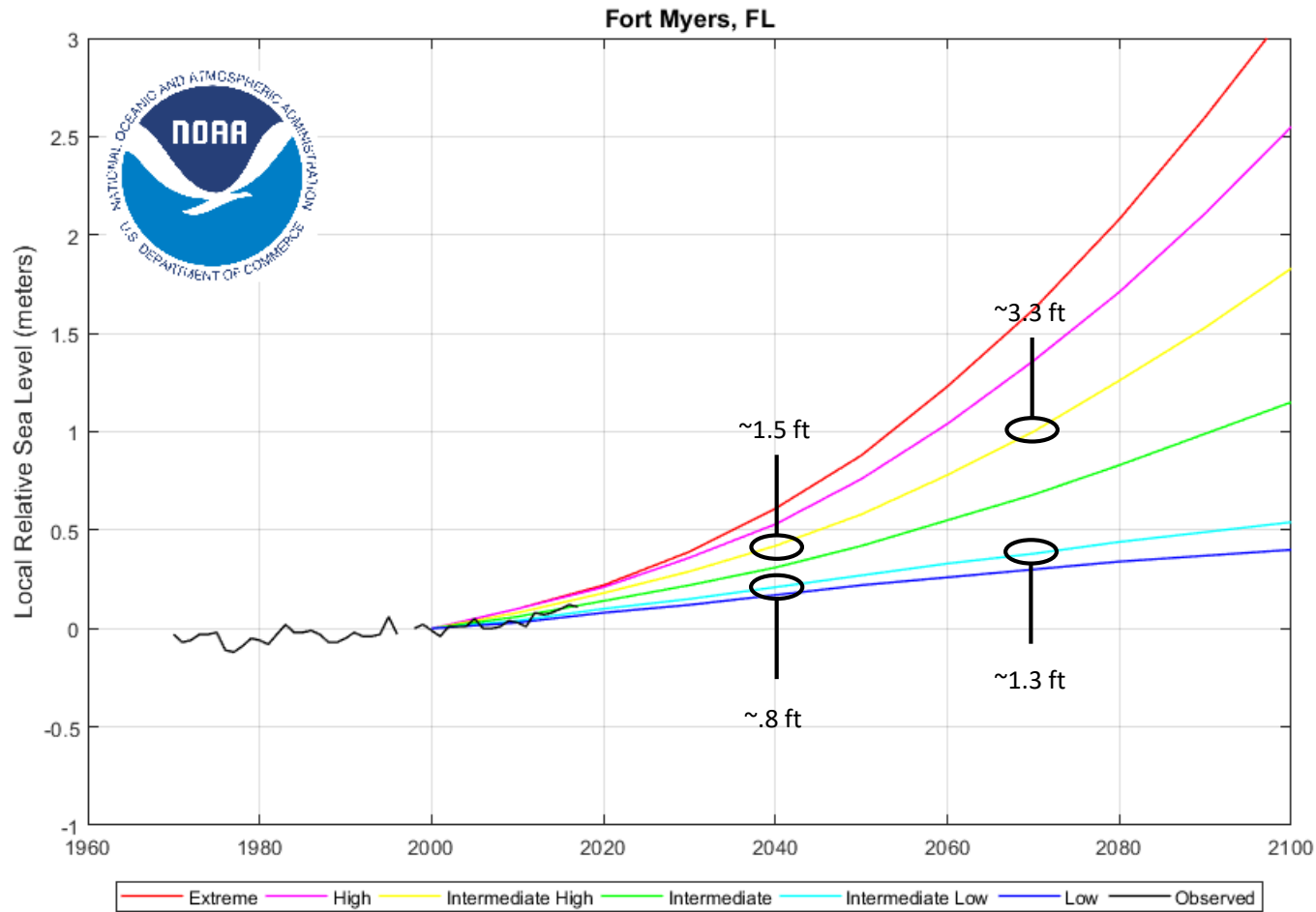
FDEP Compliance – Florida Statute § 380.093

- SLR (high tide flooding), storm flooding, rainfall-induced flooding (as practicable)
- SLR Projections – 2017 NOAA curves, intermediate low and intermediate high
 - 2022 report just came out
- Planning years 2040, 2070

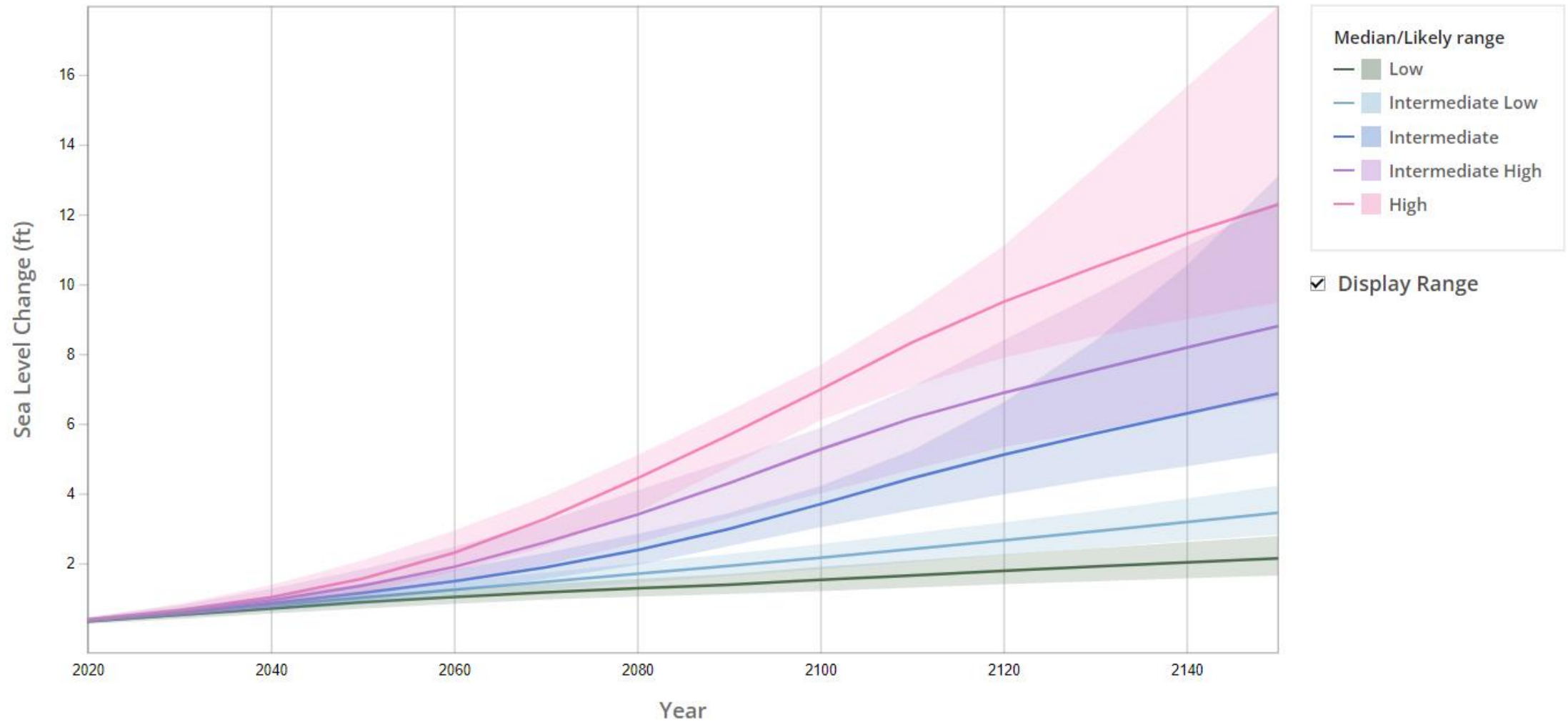
FDEP Funding Requirements



FDEP Funding Requirements

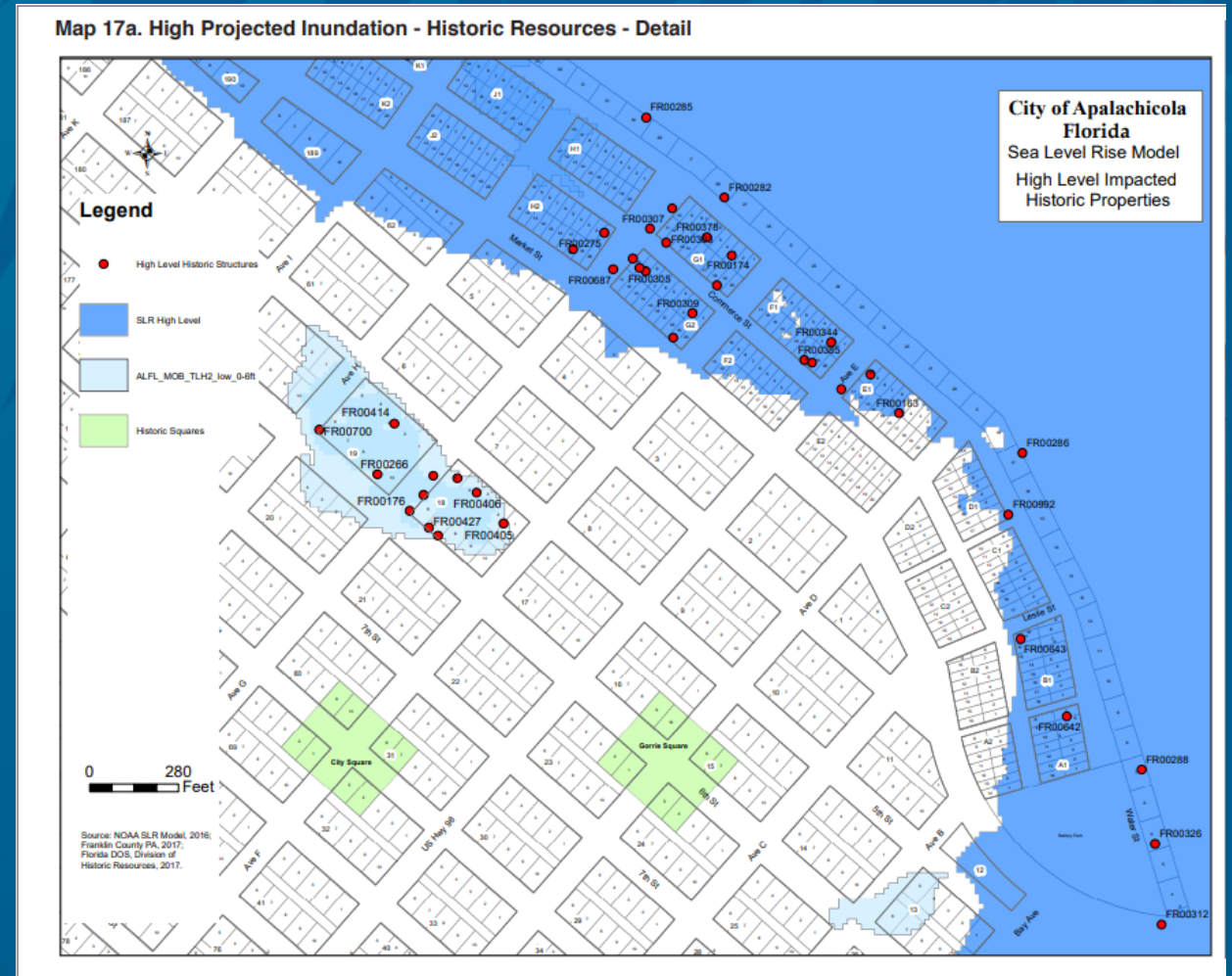


2022 curves



Proposed Milestones/Steps

- Characterize coastal risks → operationalize into useable form
- Evaluate critical assets against coastal risks, generate a ranked list, explore solutions/strategies



Proposed Milestones/Steps

- Assess cost/benefit, recommendations
- Adopt/integrate plans
- Outline implementation, funding, assessment

Goal and Guiding Principle Document for Captiva & Sanibel Coastal Adaptation Planning:

Context/Background:

As barrier islands, Captiva and Sanibel have been historically influenced and shaped by past fluctuations in weather and climate events. Into our future, we expect increasing climate-change induced impacts, especially those with implications for our coastline and communities. These include sea level rise that contributes to high tide or “sunny-day” flooding, more intense storm wave events, as well as increased rainfall that will likely exceed current stormwater capacity. In order to respond to these future stressors, we should develop an adaptation plan to guide our community responses to future sea level rise and associated climate change impacts. Many other coastal Florida communities and the state at large (as outlined in [Florida Statute 380.093](#)) are engaging in this process in parallel to our own efforts.

Sanibel and Captiva are both barrier islands in close proximity, however, there are some distinctions that are important to note in a planning context. Sanibel is roughly 16.18 square miles in size, while Captiva has a total land area closer to 1.18 square miles ([US Census Bureau 2021 Gazetteer Data](#)). Sanibel is also an incorporated city, established in 1974, and any planning activities and outcomes would need to be compatible with the [Sanibel Plan](#). Captiva is an unincorporated community whose governance primarily falls under the jurisdiction of Lee County. However, the Captiva Erosion Prevention District is designated on the island as a special beach and shore preservation district under the [Laws of Florida Chapter 2000-399](#). Ultimately, Captiva-specific planning activities and outcomes would need to be consistent with the [Captiva Community Plan](#), as part of the overarching [Lee County Comprehensive Land Use Plan \(Lee Plan\)](#). Due to the orientation of the islands, there is also variability in the propensity for erosion and accretion, exposure to wave energy and storms, and accommodation space both between and within the islands. In practice, this means that no single action or solution will be appropriate across an individual island or between the two islands. The above differences can and should be acknowledged within the planning process while identifying collective opportunities like shared cost savings and mutually beneficial coastal resilience outcomes including protection of resources critical to both islands.

Vision Statement/End Goal for Captiva and Sanibel Coastal Adaptation Planning Process:

We recognize the need to plan for future coastal climate change risks that will impact the natural and human systems on our islands. We are particularly vulnerable to adverse impacts resulting from increases in frequency and duration of rainfall events, storm surge and wind from more severe weather systems, and sea level rise. Such adverse impacts pose great economic, social, environmental, and public health and safety challenges.

While we understand that coastal adaptation planning cannot eliminate all flooding and storm risk, and some degree of residual risk will be inevitable, we can ameliorate future impacts through a variety of

strategies and policies. Coastal adaptation plans will provide a clear strategy on how our communities will adapt to sea level rise, increasing storm intensity, and other factors associated with climate change. Individual plans will be developed for each island due to their respective unique considerations, but both will collectively adhere to a single set of guiding principles consistent with the broader planning goals and objectives of our communities. We can also look to local models in our region to inform our process, such as the City of Punta Gorda's [2019 Adaptation Plan Update](#) that addresses coastal flooding. **Language partially derived from:** [Florida Statute 380.093 \("Florida Resilient Coastlines" Act\)](#), [Restore the Mississippi River Delta: "Best Practices" for a Strong Coastal Resilience Plan](#), etc.

Timeline and Expectations for Developing Coastal Adaptation Plans:

Due to the previous dedication and hard work of our planning partners, including the Captiva Community Panel, the Captiva Erosion Prevention District, City of Sanibel, etc., we already have the building blocks of comprehensive coastal adaptation plans. However, the full planning process requires multiple steps or phases to be coordinated among our partners. A potential framework or roadmap of these steps is laid out in the Florida Department of Environmental Protection's [Adaptation Guidebook](#). This resource supports Integral's and APTIM's estimated two-year time frame for completion of coastal adaptation planning as a reasonable aim. The planning process must be collaborative and will require the efforts of multiple stakeholders and experts outside of our partner-group. This will also at times include the use of sub-contractors, including science and engineering firms, to help fill data gaps and support the design and implementation process in instances where appropriate.

Adaptation Efforts to Date:

Several scientists from Florida Gulf Coast University including Dr. Michael Savarese contributed to beginning steps to set the stage for characterizing coastal vulnerability to sea level rise and other climate-change associated flooding risks. This included assessing Sanibel and Captiva's critical assets as informed by local stakeholders, and generating digital elevation models, beach profiles, and sediment budgets for the gulf-facing coastlines of the islands.

The Captiva Community Panel has also been addressing sea level rise adaptation planning for over three years within its Sea Level Rise Committee. Committee membership has included a variety of Captiva stakeholders, along with a City of Sanibel and Sanibel Captiva Conservation Foundation representative. The Committee has adopted and followed guidance from the Florida Department of Environmental Protection (FDEP) in their process. Integral Consulting, working with the Committee, has produced a sea level rise vulnerability assessment for Captiva, which further identified assets and critical infrastructure on the island, as well as when in time (sea level rise scenarios) different assets will be affected. The assessment is limited in that it does not include storm scenarios, but does showcase the systemic vulnerability Captiva can expect in the future. Based upon this assessment, the Panel hired Integral to develop Conceptual Site Model Adaptation Designs for five priority areas on Captiva's Bayside meant to address two feet of sea level rise.

Guiding Principles:

In our process and outcomes, while protecting the islands' diverse coastal community infrastructure and critical assets along with economic outcomes including local commercial services that reflect the balance between tourism, seasonal occupancy and year-round residency, we must also balance preserving the fragile land, coastline, wildlife, and waters of Captiva and Sanibel. This balance is crucial to maintaining our quality of life. The following principles are shaped with this balance in mind and are not listed in a hierarchical manner, but should be considered equally throughout the planning process. During our process, we may also find occasional inconsistencies between protection of habitat and protection of infrastructure and will have to work through these on a case-by-case basis. **Language partially derived from:** [Captiva Community Plan](#)

General:

- Coastal adaptation planning, policies, and solutions for Sanibel and Captiva must be designed and implemented based on the climate of the future to the best of our ability rather than the climate of the present or past. In support of this aim, planning partners must use the best available scientific information and technical know-how to fill in existing data gaps and characterize future risk while making informed decisions now and recognizing the need to act adaptively as knowledge improves. **Adapted from:** [A Resilient Future for Coastal Communities: Federal Policy Recommendations from Solutions in Practice](#); [Ecosystem Adaptation to Climate Change in California: Nine Guiding Principles](#)
- Climate change and its impacts, including those related to storm events and coastal flooding, do not stop at community borders, and the adaptation of one community can be strengthened or weakened by actions in another. When practicable, the Sanibel and Captiva coastal adaptation planning partners will coordinate coastal adaptation efforts to minimize negative impacts between communities, and to maximize cost savings and mutually beneficial outcomes. **Adapted from:** [Coastal Resilience Partnership Guiding Principles](#), Southeast Palm Beach County
- Final coastal adaptation plans, policies, and adopted solutions should be evaluated during their development to ensure that they are consistent and compatible with one another and with the Sanibel, Captiva Community, and Lee County Plans, while also being unified in their efforts. **Adapted from:** [Sanibel Plan](#), Section 3.2.2 "Conservation Element", Policy 1.1
- Public participation is a vital part of the planning process. It engages and empowers various constituencies including those that are most affected by climate change impacts, as well as those particularly well placed to contribute to climate adaptation actions. Planning partners will identify opportunities for and solicit community feedback within the coastal adaptation and planning process at points where community support and buy-in are deemed critical to the success of the overall process, and to reduce the likelihood of community dissent, legal action, and other actions that may become barriers to successful and equitable coastal adaptation. **Starting Language Adapted from:** [Guiding Principles for Climate City Planning Action](#), United Nations Habitat

Environmental:

- Our unique and special island beach ecosystems provide important habitat for a variety of coastal wildlife. Captiva and the west end of Sanibel are federally designated as critical habitat for nesting loggerhead sea turtles (*Caretta caretta*), and Sanibel is designated as critical habitat for the federally threatened red knot (*Calidris canutus rufa*). Loss of suitable habitat is one of the leading causes of decline for protected wildlife in Florida. Shorebirds and sea turtles have nuanced habitat requirements and adaptation planning measures need to consider potential impacts and should avoid unintended consequences on the survival of these species.

Developed: with input from SCCF Wildlife & Habitat Management Staff

- When appropriate to design and implement engineered coastal protections, coastal resilience planning partners including non-profits, community and civic organizations, and local municipalities and jurisdictions must work together to choose solutions that preserve the shoreline and natural habitats, enhance water quality, incorporate native vegetation, maintain the mangrove fringe, and limit noise, light, water and air pollution. **Adapted from:** 2017 [Captiva Community Plan](#) Amendment, [Captiva Community Vision Statement](#)
- As both Sanibel and Captiva can be considered barrier island sanctuaries, one in which a diverse population lives in harmony with the Island's wildlife and natural habitats, our communities must be vigilant in the protection and enhancement of those sanctuary characteristics. Coastal adaptation planning outcomes should therefore enhance the persistence and health of coastal ecosystems as sea level rises by allowing them to flourish in response to the changing climate. **Adapted from:** [Sanibel Plan](#) Vision Statement, [Ecosystem Adaptation to Climate Change in California: Nine Guiding Principles](#), Principles 1 & 5

Infrastructure:

- To protect shoreline development from climate change-induced flooding and associated impacts, natural systems, setbacks, beach re-nourishment, living shorelines and other nature-based solutions or hybrid solutions consisting of hardened structure paired with natural features will be employed preferentially rather than the sole installation of seawalls or other hardened structures which tend to hasten beach erosion and can cause unintended impacts to adjacent properties and wildlife habitat. Beach and boat access will be maintained in accordance with legal requirements, and in balance with maintaining effectiveness of solutions and minimizing environmental impacts. **Adapted from:** Policy 101.3.1, [Lee Plan 2021 Codification](#)
- Adaptation and resilience strategies must protect human life, and should strive to protect public and private property including cultural resources from climate change impacts. Actions affecting infrastructure should be prioritized with consideration to economic and social vulnerability to ensure that climate impacts do not disproportionately affect disadvantaged communities and populations while supporting equitable infrastructure benefits across our island communities and economic sectors. **Adapted from:** [Coastal Resilience Partnership Guiding Principles](#), Southeast Palm Beach County

Economic:

- We should acknowledge that protecting infrastructure helps maintain the important tax base of our communities and county. We should also seek to protect the recreational opportunities provided by our beaches as they have historically represented an important economic driver for Lee County and our islands (Ex: In pre-pandemic year 2019, local beach visitors spent \$3B in the county, while generating a \$5B economic impact). **Beach data derived from:** Lee County Visitor and Convention Bureau 2019 [Visitor Tracking, Occupancy & Economic Impact Study](#)
- Before adopting any new coastal adaptation solution or policy which potentially imposes new costs to taxpayers and private business, coastal adaptation planning partners first will generally assess the cost-benefit and/or impact of that action upon the local economy and will adopt solutions that are both cost-effective and best serve public need. Appropriate expertise (e.g., a coastal economist) should be used to incorporate the co-benefits of nature-based features when possible. Partners will also engage in the planning process in a way that will best maintain eligibility for outside funding sources.

Proposed Steps/Milestones:

The following outlines key steps necessary for reaching an end goal of comprehensive coastal adaptation plans for our communities. We have building blocks for some of these steps already in place.

- Define planning vision, principles, motivations
- Draft framework, outline for a coastal adaptation plan or plans
- Adopt a planning horizon and sea level rise projection consistent with eligibility for DEP Florida Resilient Coastline Funds (refer to [Florida Statute 380.093](#))
- Comprehensively characterize coastal risks (sea level rise, storm surge/winds, inland flooding/stormwater)
- Evaluate critical assets data and confirm all assets are included in planning lists, overlap with coastal risks to identify most vulnerable sites
- Generate ranked list of target sites for coastal adaptation planning/projects
- Develop adaptation strategies for highest ranked target sites and recommendations for future sites
- Assess cost/benefit and feasibility of proposed adaptation solutions, make final recommendations for projects, policies, strategies
- Submit plans for formal adoption and integration with other existing plans
- Outline potential implementation timeline, funding mechanisms, assessment options



Captiva

Erosion Prevention District

Sea Level Rise Committee

Contributors:

Chairman Silvia
Commissioner Walter
Carrie Schuman

Commissioner Laird
Jennifer Nelson
Daniel Munt

Statement of Purpose

The purpose of the Sea Level Rise Committee is to collaborate and work with stakeholders and partners on resiliency efforts including vulnerability assessments, adaptation and implementation plans, green infrastructure, and potential cost sharing initiatives between municipalities, counties, and special districts.

Authorization

- The CEPD's powers include monitoring science and data, scoping and engineering design, and the implementation, construction, and maintenance of innovative projects to prevent coastal erosion from Sea Level Rise within the jurisdictional boundaries of the CEPD.
 - Laws of Florida Chapter 2000-399 Section 3
- Task 5: Legal Memo of CEPD Authority (To Be Provided by Erin L. Deady, P.A.) Erin L. Deady, P.A. will prepare a Phase 1 legal memorandum with an assessment of the structure of the CEPD and determination of CEPD's authority to implement sea level rise infrastructure and resilience projects, its jurisdiction over adaptations by private parties on Captiva and existing enforcement mechanisms. Based on the findings of the Phase 1 memorandum, a second phase of work will be proposed, if requested, to assist the CEPD in determining and initiating subsequent legal steps to amend their jurisdiction to support future objectives as desired.

Outline

Monthly Progress

Vendors/Players/Efforts

Sea Level Rise Working Group Proposal

Monthly Objectives

Monthly Progress

- Grants
 - Florida Department of Environmental Protection Awards for Vulnerability Analysis (VA): Sanibel (~\$130K) & Lee County (~\$300K+)
 - Infrastructure Focused
 - Meeting Update: Lee County has picked its consulting firm.
 - Announcement of 2022/23 Grants
 - Planning and Implementation: Open June – September
 - Special Districts are now able to get grants for implementation – signed by the governor.
- Vulnerability Analysis Final Technical Memorandum
 - Outline What Flooding Impacts Will Affect Captiva and When, and What Critical Assets Will Be Affected.

Monthly Progress (Cont'd)

- Phase 1 proposal from APTIM has begun
 - Update Vulnerability Analysis for CEPD Interests
 - Inundation Maps for Various Sea Level Rise Scenarios
 - Future Conditions Vulnerability Presentation
 - Funding Opportunity Identification
 - Legal Memo of CEPD Authority (Provided by Erin L. Deady, P.A.)
 - Resilience Criteria and Standards
 - Preparation of Grant Template for 2022

- Sea Level Rise Working Group Plan

Vendors/Players



APTIM

- Proposal 1: Vulnerability Analysis, resolve CEPD jurisdiction & enforcement powers (~\$60K) (Currently underway)
- Proposal 2: Resiliency Plan on hold while proposal 1 is finalized



Brizaga

- Understand what / when they are doing & usefulness to CEPD/ panel: SLR & Stormwater Management
- Vulnerability Analysis and Resiliency Plan for Captiva



Integral

- Completed Vulnerability Analysis work for Panel: Technical Memorandum complete
- May be involved with Sanibel Vulnerability Analysis



Lee County

- RFP out for Vulnerability Analysis & Resiliency Work

Sea Level Rise Working Method: Proposed

- Stakeholder Committee
 - Objective: Manage and Run the Sea Level Rise Project
 - Report Monthly Status Updates and Directions/Decisions to the CEPD
- Members:



Sea Level Rise Short Term Objectives

- Establish Simple Project Management Methodology for Sea Level Rise
 - Milestones
 - Tasks
 - Action Items
 - Issues
 - Breaking Points
- Confirm Vendors Qualifications for Estuarian Adaptation and Resiliency Planning
 - APTIM, Brizaga, Integral
- Integrate Different Vulnerability Analysis & Resiliency Plan Efforts

Sea Level Rise Short Term Objectives (Cont'd)

- Vulnerability Analysis
 - Aptim – Finish Analysis
 - Assess the Outcome
- Collectively Explore Potential Projects for the Next Round of Resilient Florida Implementation Funds



Parking Lot Update

Parking Meters

- From April 14th, 2021, to June 1st, 2021, the parking lot generated \$133,968.
- This was during the peak of COVID and vaccines were being distributed resulting in people being less afraid to travel.



ParkMobile

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- From April 14th, 2022, until June 1st, 2022, the parking lot generated \$115,872. Variance of -\$18,096 or -13.5%
 - 4 parking spaces were utilized for staging during dune fencing installation.
 - \$15 for one hour was implemented during this time.



Analysis

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- 127 one-hour transactions in last 30 days.
 - Of those 127, only 6 extended, 121 did not.



Recommendation

- Remove the \$15 one-hour option.
- By giving the one hour option, it appears to have lowered the average price per hour because customers are not extended their time.



TIMELINE

APPORTIONMENT

DATE	TASK	COMMENTS	COMPLETED
5/5/2022	Finalize additional data from Dr. Stronge to submit to Lee County	as of 5/27 still pending report from Stronge	
5/6/2022	Send Dr. Stronge data to the county		
6/1/2022	Add new Inter Local Agreement to a June meeting of the BoCC	as of 5/27 still pending report from Stronge	
6/22/2022	Dan to update the apportionment spreadsheets and maps		
7/8/2022	Send final apportionment letters to property owners		
8/8/2022	Vote final apportionment at board meeting		
8/12/2022	Submit final apportionment to the county		
9/1/2022	Deadline to submit final apportionment to the county		

BUDGET

DATE	TASK	COMMENTS	COMPLETED
6/1/2022	Property appraiser provides estimates		
6/1/2022	Complete budget power point and spread sheets with CPA		
6/1-6/20/2022	Review and finalize with Commissioner Pyle		
6/23/2022	Budget workshop		
7/1/2022	Property appraiser completes form DR-420		
7/7/2022	Budget workshop		
7/8/2022	Set preliminary TRIM		
7/15/2022	DR-420 section 2 must be filled out and returned to property appraiser		
9/12/2022	Set final TRIM		
10/1/2022	TRIM due to the state		