



DEPARTMENT OF THE ARMY  
U.S. ARMY CORPS OF ENGINEERS  
SAVANNAH DISTRICT  
100 WEST OGLETHORPE AVENUE  
SAVANNAH, GEORGIA 31401-3604

January 18, 2024

Regulatory Division  
SAS-2015-00742

**JOINT PUBLIC NOTICE**  
**Savannah District/State of Georgia**

The Savannah District has received a request to modify a Department of the Army Permit, pursuant to Section 404 of the Clean Water Act (33 U.S.C. § 1344), as follows:

Application Number: SAS-2015-00742

Applicant: Mr. J. Yates Anderson  
Sea Island Company, LLC  
P.O. Box 30351  
Sea Island, Georgia 31561

Agent: Ms. Cindy House-Pearson  
TTL, Inc.  
2743-B Gunter Park Drive West  
Montgomery, Alabama 36109

Location of Proposed Work: The project site is located within the surf zone of the Atlantic Ocean, along the Sea Island shoreline in Glynn County, Georgia. The center of the site is located near latitude 31.187222 and longitude -81.338889.

Applicant's Stated Project Purpose: To protect upland areas along the shoreline of Sea Island from storm damage, maintain beach habitat for wildlife, and maintain recreational values through continued maintenance of the previously permitted nourishment project.

Description of Work Subject to the Jurisdiction of the U.S. Army Corps of Engineers:  
The applicant is requesting to continue to maintain the prior beach nourishment project through continued sand recycling activities, as authorized in USACE Permit No. SAS-2015-00742. Sand recycling activities would be accomplished with excavators, dump trucks, and other heavy equipment. Recycling activities would occur during/for the following times/reasons: (1) up to once per year outside of turtle nesting season (i.e., between November 1 and April 30) to maintain the project; (2) at any time to correct unusual erosion rates or to correct damage caused by discrete events, upon notice to

the Corps, and the Georgia Department of Natural Resources, Coastal Resources Division (Georgia CRD); and (3) in the event of an approaching storm, to shape dunes to raise low lying areas for upland protection, upon notice to the Corps and Georgia CRD.

Recycled sand would be distributed across the project area (Reaches 1, A – C), as needed. Material for recycling activities would be obtained from any location above mean lower low water from Reach A or Reach C of the prior nourishment project. Reach A extends 4,000 LF north of the southern groin to approximately East 9th Street; Reach C extends 3,500 LF from East 34th Street to the northern groin.

## **BACKGROUND**

This Joint Public Notice announces a request for authorizations from both the Corps and the State of Georgia. The applicant's proposed work may also require local governmental approval.

## **STATE OF GEORGIA**

Water Quality Certification: The Georgia Department of Natural Resources, Environmental Protection Division will review the proposed project for water quality certification, in accordance with the provisions of Section 401 of the Clean Water Act. Prior to issuance of a Department of the Army permit for a project location in, on, or adjacent to the waters of the State of Georgia, review for Water Quality Certification is required. A reasonable period of time, which shall not exceed one year, is established under the Clean Water Act for the State to act on a request for Water Quality Certification, after which, issuance of such a Department of the Army permit may proceed. The applicant has requested a pre-certification meeting with Georgia EPD prior to submitting their application for a permit under Section 404 of the Clean Water Act.

State-owned Property and Resources: The applicant may also require assent from the State of Georgia, which may be in the form of a license, easement, lease, permit or other appropriate instrument.

Georgia Coastal Management Program: Prior to the Savannah District Corps of Engineers making a final permit decision on this application, the project must be certified by the Georgia Department of Natural Resources, Coastal Resources Division, to be consistent with applicable provisions of the State of Georgia Coastal Management Program (15 CFR 930). Anyone wishing to comment on Coastal Management Program certification of this project should submit comments in writing within 30 days of the date of this notice to the Federal Consistency Coordinator, Coastal Management Program, Coastal Resources Division, Georgia Department of Natural Resources, One Conservation Way, Brunswick, Georgia 31523-8600 (Telephone 912-264-7218).

## U.S. ARMY CORPS OF ENGINEERS

The Savannah District must consider the purpose and the impacts of the applicant's proposed work, prior to a decision on issuance of a Department of the Army permit.

Cultural Resources: Review of the latest published version of the National Register of Historic Places and the Georgia Natural, Archeological and Historic Resources GIS database, indicates that no registered properties or properties listed as eligible for inclusion are located on the project site. Presently unknown archaeological, scientific, prehistorical or historical data may be located at the site and could be affected by the proposed work.

Essential Fish Habitat (EFH): This notice initiates the EFH consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal may result in the destruction or alteration of EFH utilized by various life stages of species comprising the shrimp, bluefish or snapper grouper management complexes. Our initial determination is that the proposed action would not have an individual or cumulatively substantial adverse impact on EFH or federally managed fisheries in the Atlantic Ocean. Our final determination relative to project impacts to EFH and the need for mitigation measures are subject to review by and coordination with the NMFS and the South Atlantic Fisheries Management Council.

Endangered Species: A preliminary review the U.S. Fish and Wildlife Service (FWS) and the National Marine Fisheries Service's Protected Resource Divisions (NMFS-PRD)'s list of Endangered and Threatened Species indicates the following listed species and candidate species may occur in the project area: West Indian Manatee (*Trichechus manatus*), Loggerhead sea turtle (*Caretta caretta*), Green sea turtle (*Chelonia mydas*), Hawksbill sea turtle (*Eretmochelys imbricata*), Leatherback sea turtle (*Dermochelys coriacea*), Kemp's Ridley sea turtle (*Lepidochelys kempii*), Piping Plover (*Charadrius melodus*), Wood stork (*Mycteria americana*), Eastern Indigo Snake (*Drymarchon corais couperi*), Red Knot (*Calidris canutus rufa*), Eastern black Rail (*Laterallus jamaicensis ssp. jamaicensis*); Tri-colored bat, and Monarch Butterfly (*Canaus plexippus*).

Pursuant to Section 7(c) of the Endangered Species Act of 1973, as amended (16 U.S.C. § 1531 et seq.), we request information from the U.S. Department of the Interior, Fish and Wildlife Service, the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service; or, any other interested party, on whether any species listed or proposed for listing may be present in the area. In addition, we are requesting information from the USFWS whether the project is within 2,500 feet of an active wood stork nesting colony.

Public Interest Review: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection

and utilization of important resources. The benefit, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and in general, the needs and welfare of the people.

Consideration of Public Comments: The Corps is soliciting comments from the public; federal, state, and local agencies and officials; Native American Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Application of Section 404(b)(1) Guidelines: The proposed activity involves the discharge of dredged or fill material into the waters of the United States. The Savannah District's evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act.

Public Hearing: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application for a Department of the Army permit. Requests for public hearings shall state, with particularity, the reasons for requesting a public hearing. The decision whether to hold a public hearing is at the discretion of the District Engineer, or his designated appointee, based on the need for additional substantial information necessary in evaluating the proposed project.

Comment Period: Anyone wishing to comment on this application for a Department of the Army permit should submit comments by email to [sarah.e.wise@usacearmy.mil](mailto:sarah.e.wise@usacearmy.mil). Alternatively, you may submit comments in writing to the Commander, U.S. Army Corps of Engineers, Savannah District, Attention: Sarah Wise, 100 West Oglethorpe Avenue, Savannah, Georgia 31401, no later than 30 days from the date of this notice. Please refer to the applicant's name and the application number in your comments.

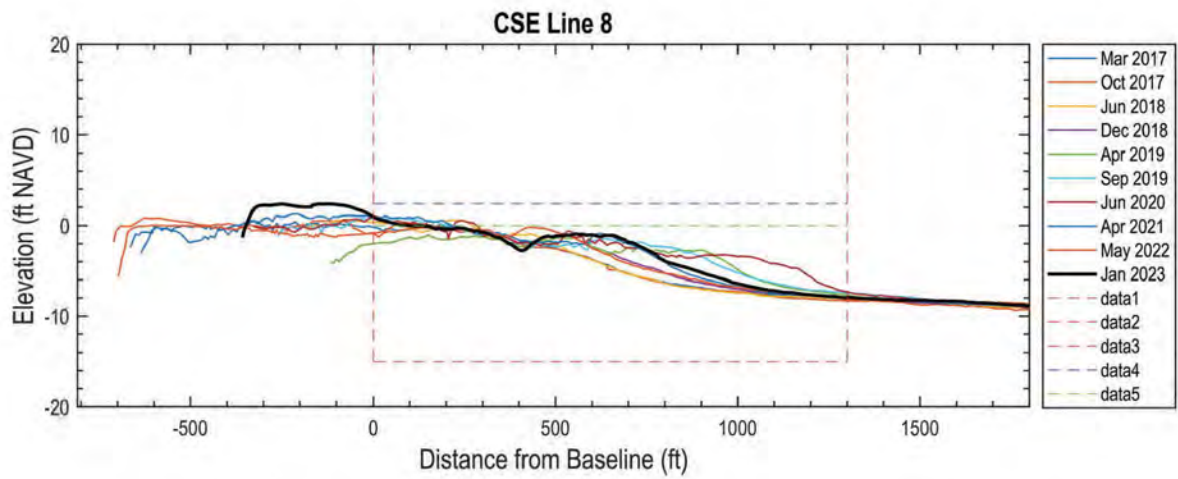
If you have any further questions concerning this matter, please contact Sarah Wise, Lead Biologist, Coastal Branch at 912-652-5550.

Enclosures

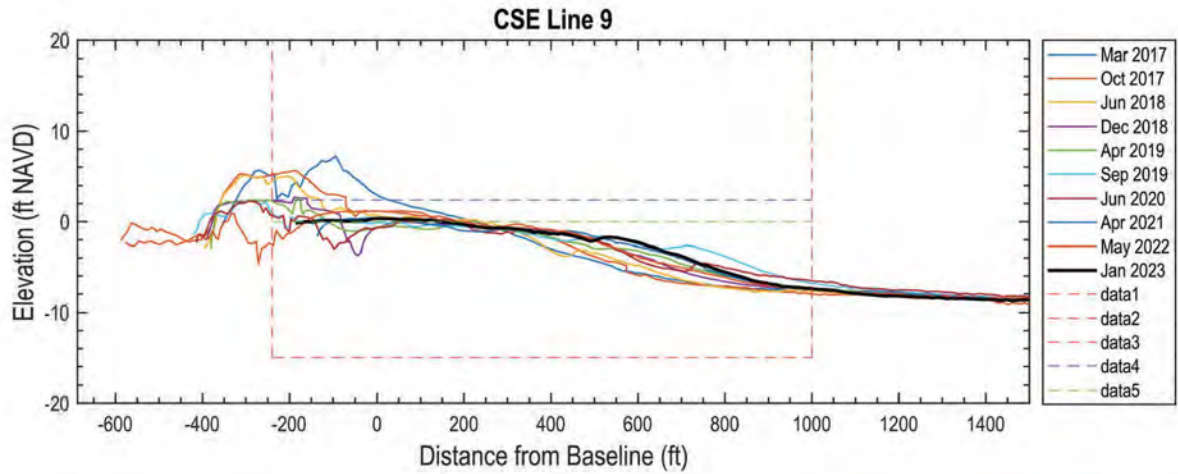


**Overall Project Map**

**Adapted from Sea Island Company, Monitoring and Analysis of the Beach Restoration Project, Sea Island, Glynn County (GA) 2023, dated March 2023**

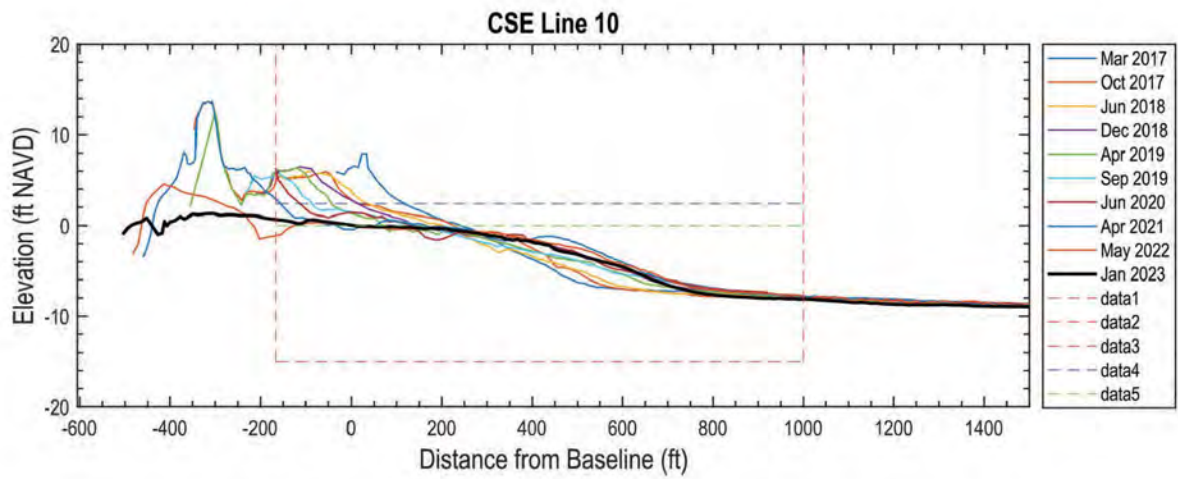


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Jun 2018	0.0	3.0	119.9
Dec 2018	0.0	0.0	114.4
Apr 2019	0.0	0.0	143.2
Sep 2019	0.0	4.4	163.4
Jun 2020	0.0	3.1	177.3
Apr 2021	0.0	5.6	152.6
May 2022	0.0	0.0	133.6
Jan 2023	0.0	1.3	152.3

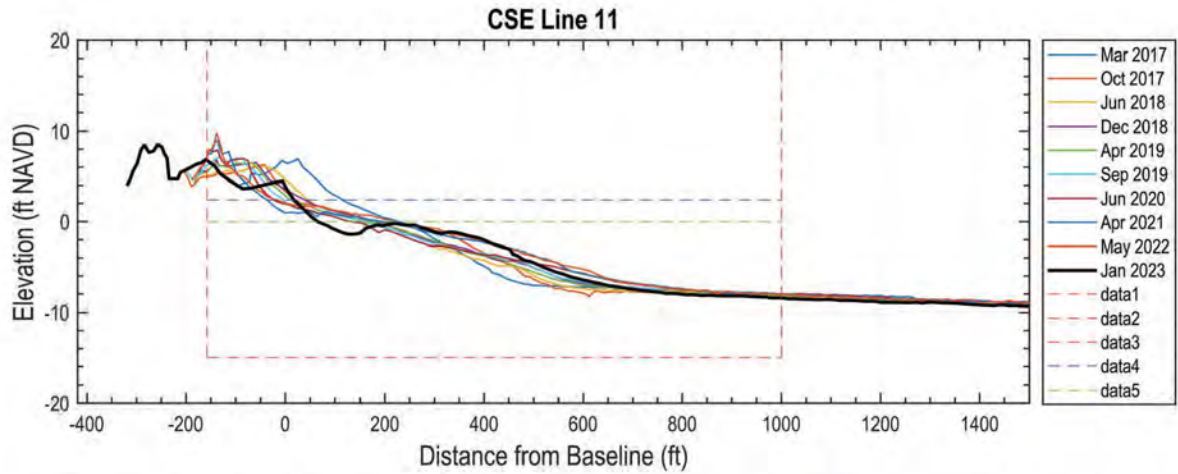


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Mar 2017	22.2	54.5	199.9
Oct 2017	11.9	34.9	187.4
Jun 2018	6.2	24.0	176.4
Dec 2018	0.3	10.7	171.6
Apr 2019	0.1	6.5	168.8
Sep 2019	0.0	1.2	189.3
Jun 2020	0.0	1.8	164.8
Apr 2021	0.0	2.0	175.0
May 2022	0.0	10.8	181.2
Jan 2023	0.0	1.8	184.2





Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	32.4	62.6	181.5
Oct 2017	16.5	43.1	169.7
Jun 2018	18.7	43.3	162.3
Dec 2018	17.1	38.7	176.8
Apr 2019	12.4	28.3	155.2
Sep 2019	5.8	22.7	149.8
Jun 2020	2.7	16.9	154.8
Apr 2021	0.1	5.8	154.5
May 2022	0.0	1.1	145.6
Jan 2023	0.0	2.5	141.6

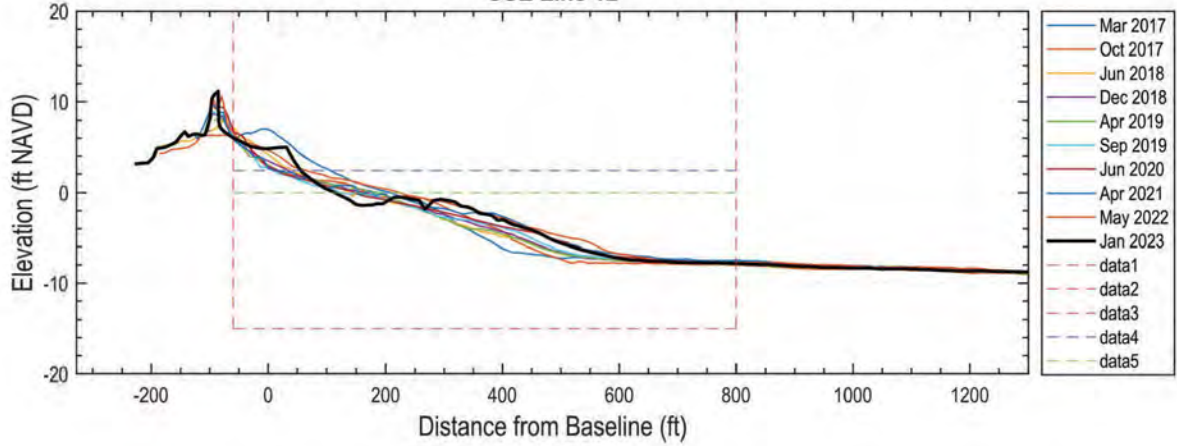


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Oct 2017	17.4	40.3	159.3
Jun 2018	20.7	43.7	153.1
Dec 2018	20.1	43.2	158.2
Apr 2019	18.3	39.4	152.7
Sep 2019	18.0	37.4	151.5
Jun 2020	17.2	35.9	150.8
Apr 2021	14.4	32.2	163.1
May 2022	15.0	38.1	171.9
Jan 2023	12.8	30.4	155.2

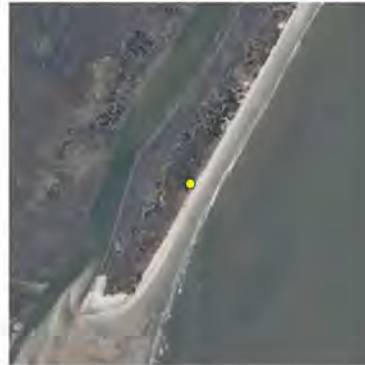




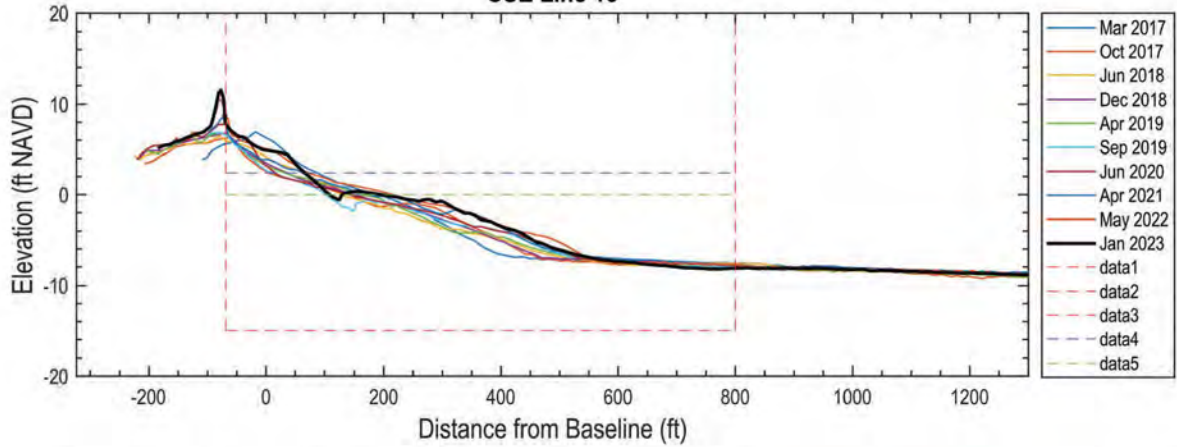
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Oct 2017	4.7	18.7	108.3
Jun 2018	8.3	21.6	103.4
Dec 2018	5.9	19.3	104.5
Apr 2019	4.6	17.7	101.1
Sep 2019	4.2	15.2	101.9
Jun 2020	5.8	17.8	108.6
Apr 2021	4.5	17.6	114.6
May 2022	9.2	27.2	130.2
Jan 2023	10.4	22.9	118.3



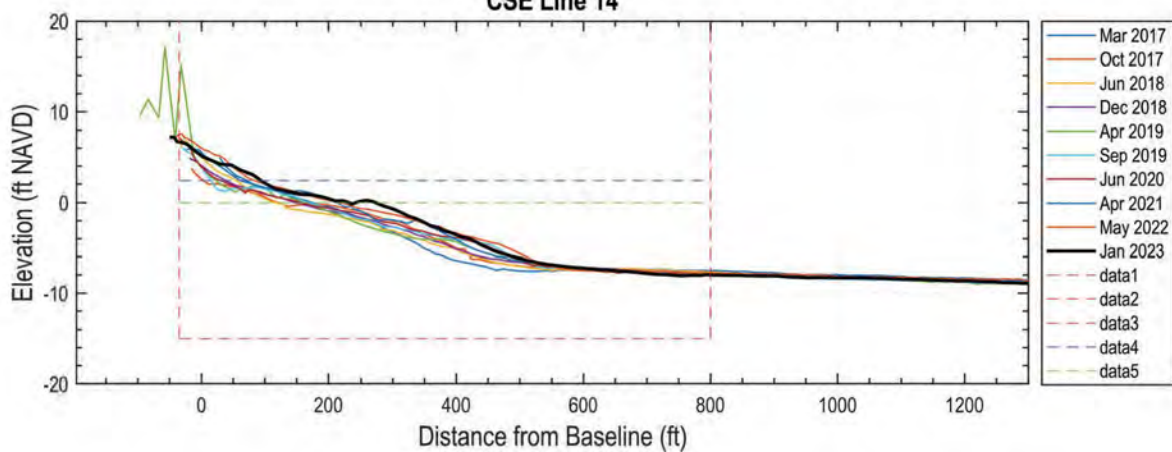
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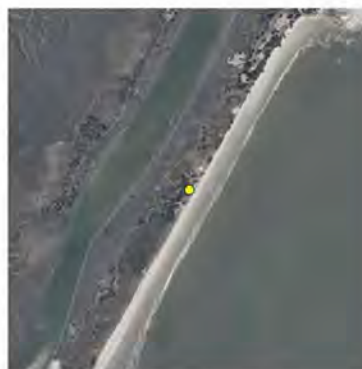
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Mar 2017	15.6	33.5	113.7
Oct 2017	5.1	18.6	104.3
Jun 2018	9.2	23.9	102.3
Dec 2018	7.2	21.1	104.1
Apr 2019	6.3	21.2	103.3
Sep 2019	5.6	17.3	101.8
Jun 2020	8.5	21.1	110.3
Apr 2021	8.6	24.6	119.7
May 2022	13.1	31.5	131.9
Jan 2023	13.6	28.0	126.4



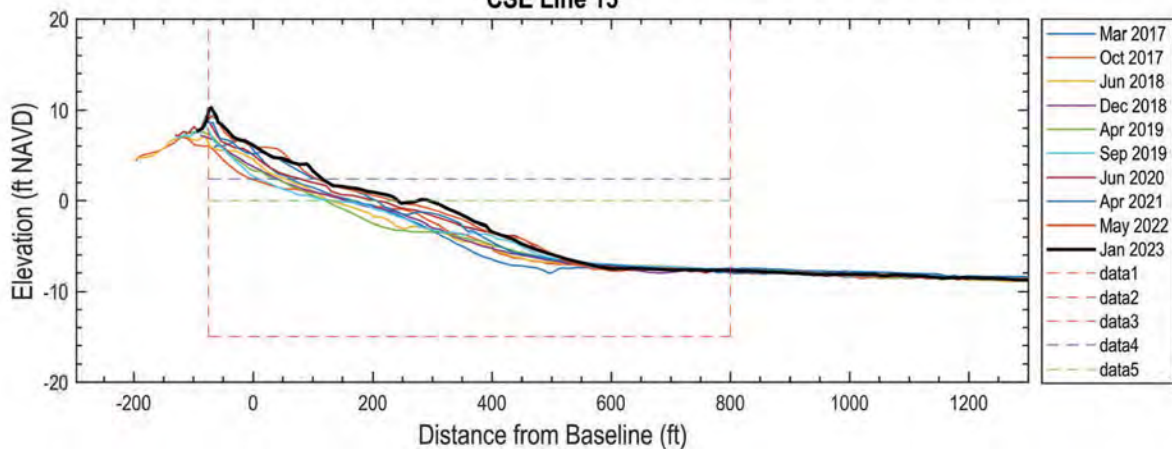
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Oct 2017	1.1	10.4	90.1
Jun 2018	7.0	17.3	88.6
Dec 2018	3.9	15.0	90.8
Apr 2019	8.6	20.0	94.5
Sep 2019	4.1	15.5	96.7
Jun 2020	5.0	15.8	98.9
Apr 2021	7.9	23.4	108.5
May 2022	11.6	27.7	119.9
Jan 2023	10.0	26.5	118.6

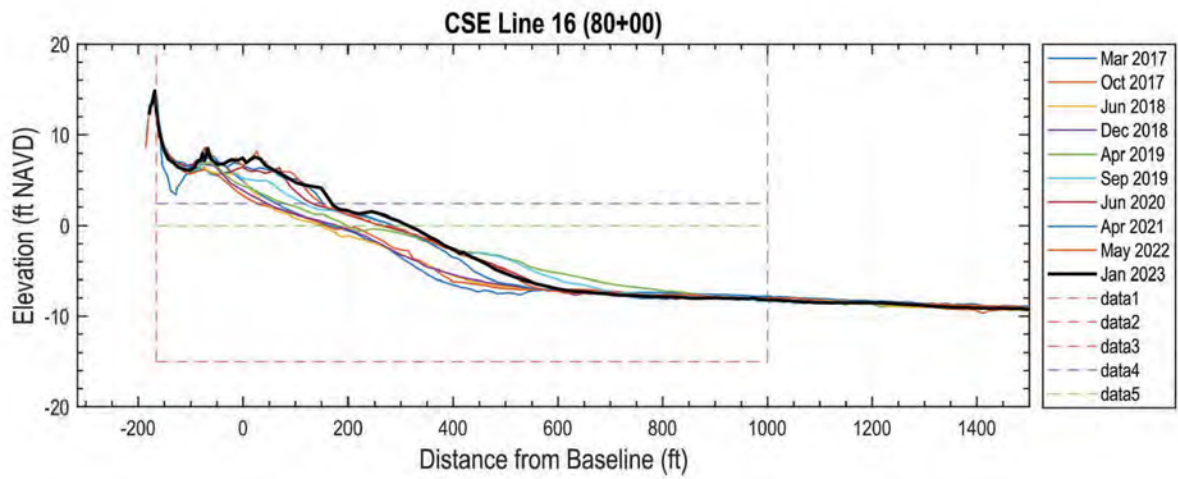


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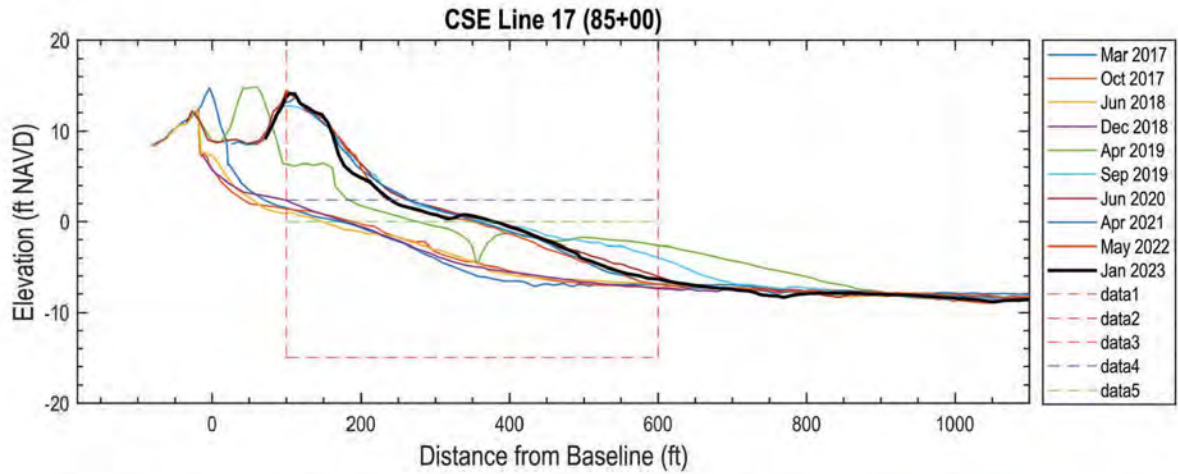


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Oct 2017	4.3	17.6	104.5
Jun 2018	10.0	25.1	103.6
Dec 2018	9.2	24.1	108.1
Apr 2019	8.4	22.2	98.7
Sep 2019	7.1	19.0	106.6
Jun 2020	14.0	32.7	131.2
Apr 2021	18.1	39.2	131.6
May 2022	22.9	44.3	146.2
Jan 2023	23.3	46.0	150.0



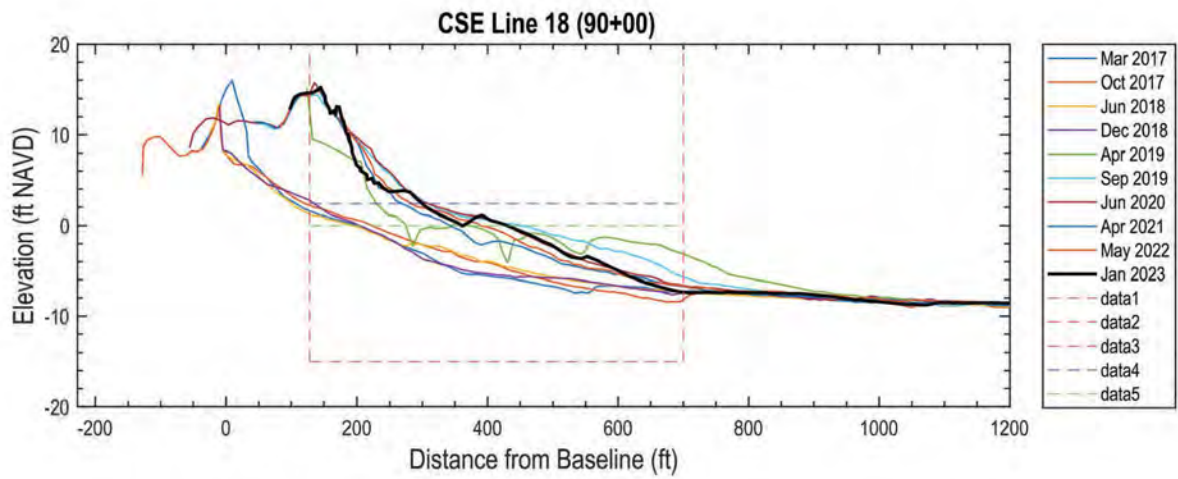


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Mar 2017	23.9	48.4	147.6
Oct 2017	23.4	46.9	151.2
Jun 2018	27.8	50.3	151.1
Dec 2018	27.6	51.8	154.9
Apr 2019	29.1	56.7	191.4
Sep 2019	36.1	68.6	203.3
Jun 2020	41.5	74.0	203.2
Apr 2021	46.8	80.7	202.7
May 2022	51.1	83.8	211.6
Jan 2023	49.1	85.5	215.1

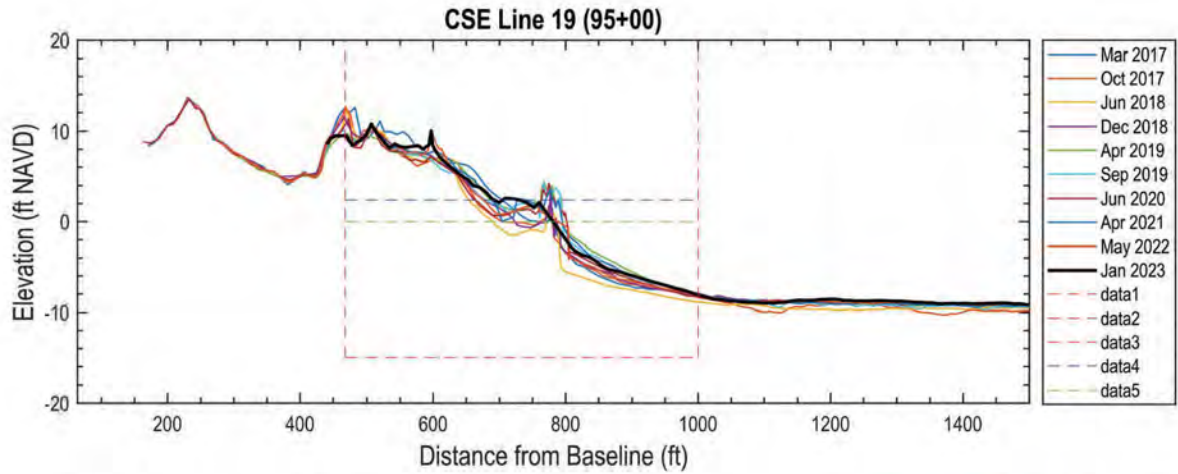


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Mar 2017	0.0	1.9	39.4
Oct 2017	0.0	2.8	47.2
Jun 2018	0.0	1.0	42.8
Dec 2018	0.0	3.3	44.3
Apr 2019	9.7	20.8	110.3
Sep 2019	33.4	51.9	146.8
Jun 2020	34.5	53.7	139.9
Apr 2021	33.3	52.0	132.1
May 2022	33.2	49.6	128.7
Jan 2023	30.6	47.7	130.7



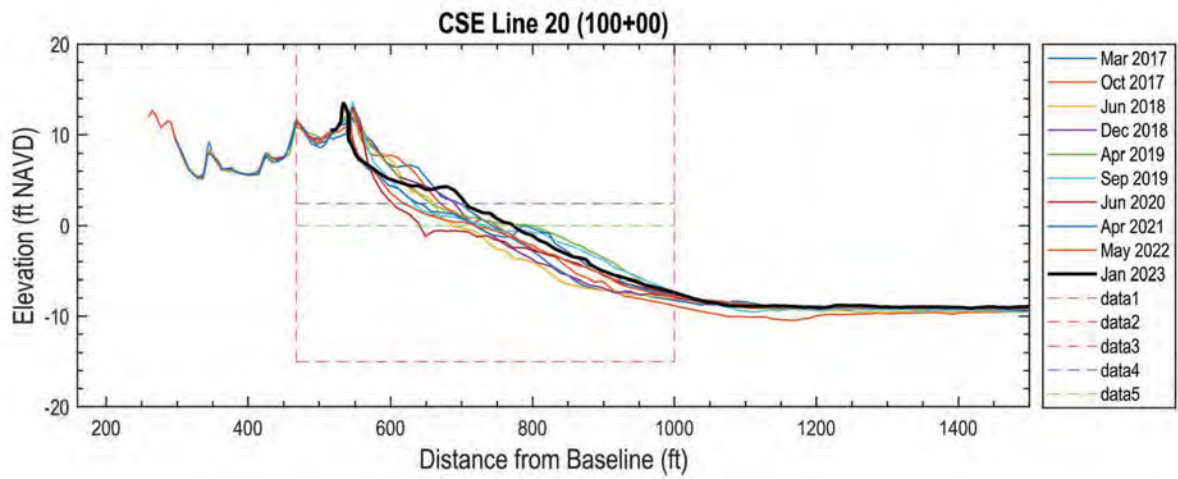


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Oct 2017	0.0	4.0	52.3
Jun 2018	0.0	1.5	49.8
Dec 2018	0.0	3.4	42.3
Apr 2019	18.9	30.1	134.4
Sep 2019	38.6	59.5	163.4
Jun 2020	40.6	62.0	150.9
Apr 2021	33.1	48.8	125.2
May 2022	35.8	54.5	136.8
Jan 2023	33.4	52.5	141.5

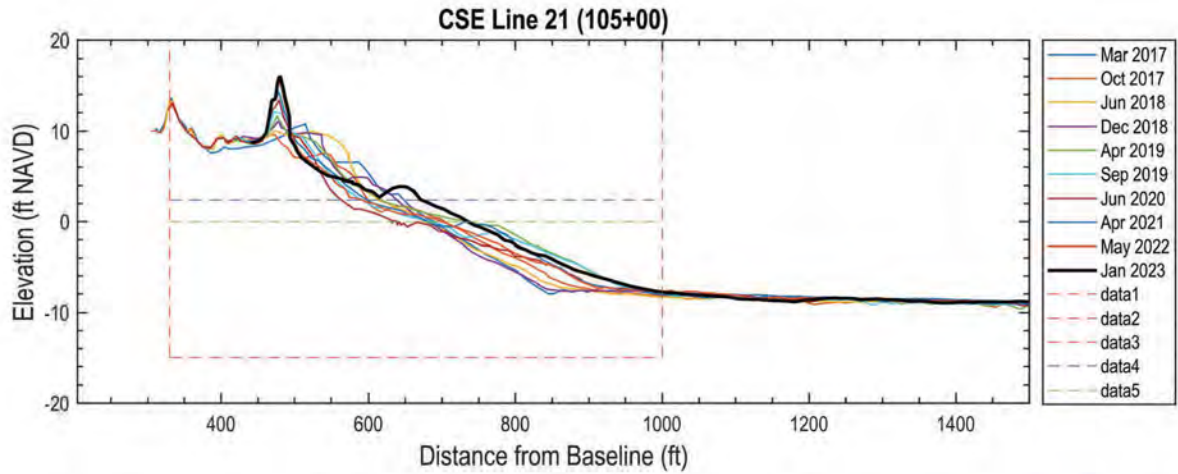


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Jun 2018	36.4	55.1	124.0
Dec 2018	38.3	59.8	134.9
Apr 2019	38.9	65.7	148.7
Sep 2019	37.3	64.3	144.7
Jun 2020	34.7	59.3	137.8
Apr 2021	37.4	63.4	144.5
May 2022	38.4	61.7	138.9
Jan 2023	40.4	66.7	145.5



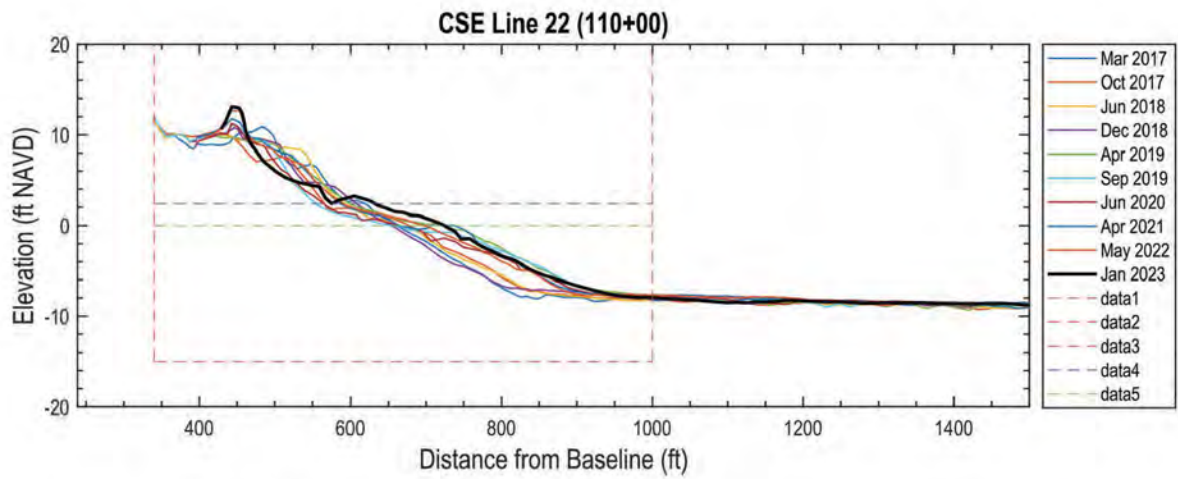


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Jun 2018	40.7	58.8	125.4
Dec 2018	43.4	64.4	135.0
Apr 2019	41.0	62.0	154.1
Sep 2019	36.4	54.7	143.4
Jun 2020	31.8	45.6	119.5
Apr 2021	31.8	50.7	134.7
May 2022	31.3	48.3	126.9
Jan 2023	39.3	63.3	147.6

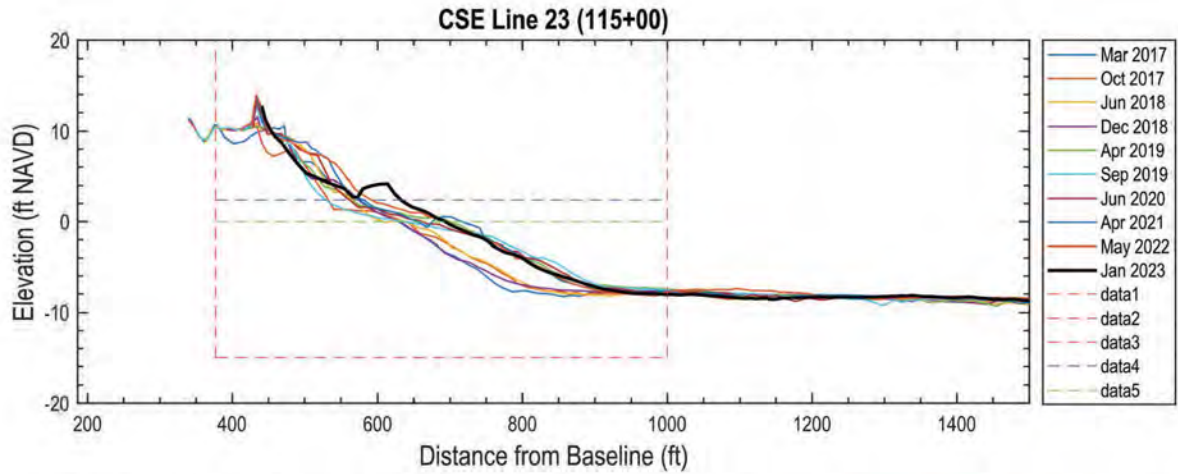


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Jun 2018	65.7	94.0	187.3
Dec 2018	62.7	91.7	183.0
Apr 2019	59.2	89.3	202.1
Sep 2019	58.1	84.8	193.2
Jun 2020	55.3	79.0	177.6
Apr 2021	56.8	84.4	191.2
May 2022	54.8	82.3	184.6
Jan 2023	59.1	92.5	200.5



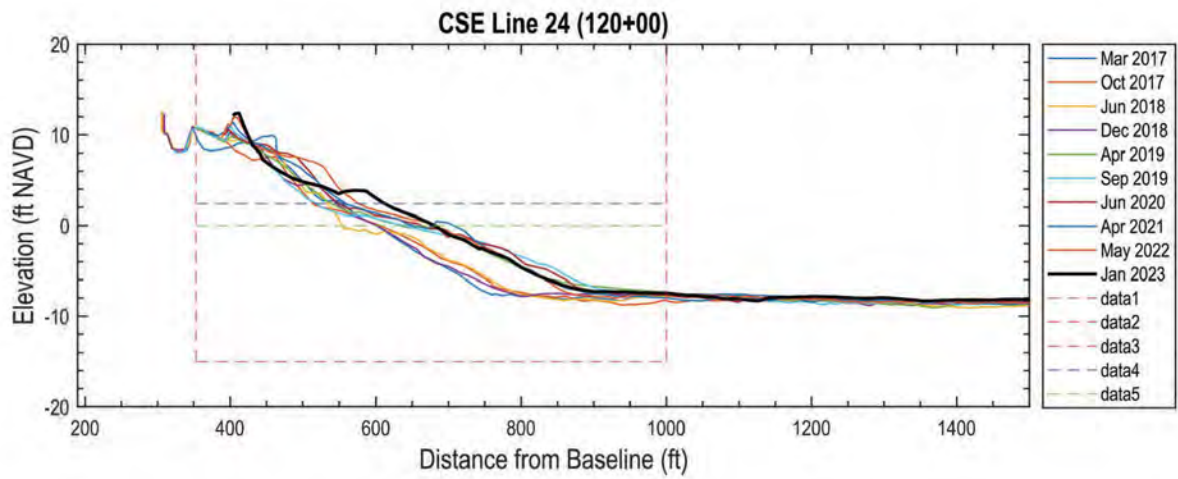


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Jun 2018	57.1	82.3	170.4
Dec 2018	53.9	79.6	163.0
Apr 2019	54.3	81.7	185.9
Sep 2019	49.5	72.1	173.8
Jun 2020	46.5	70.1	166.4
Apr 2021	56.0	81.6	182.8
May 2022	56.0	82.8	180.1
Jan 2023	54.9	85.0	185.8

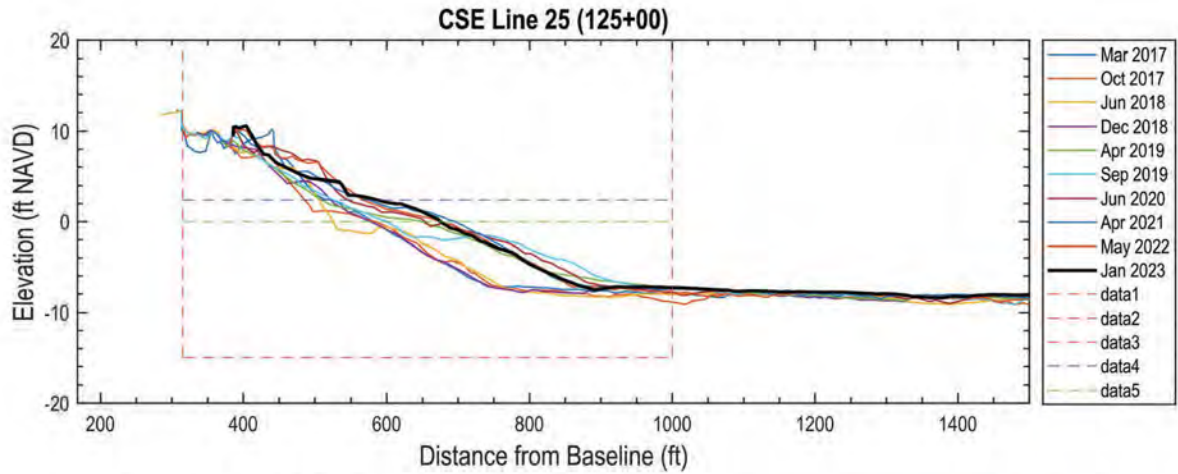


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Oct 2017	32.0	49.8	123.4
Jun 2018	39.4	57.8	132.4
Dec 2018	37.6	57.2	127.1
Apr 2019	36.7	58.3	147.7
Sep 2019	34.6	51.6	142.1
Jun 2020	42.2	62.5	151.1
Apr 2021	45.0	66.5	156.0
May 2022	45.6	69.1	157.1
Jan 2023	43.7	68.9	156.4



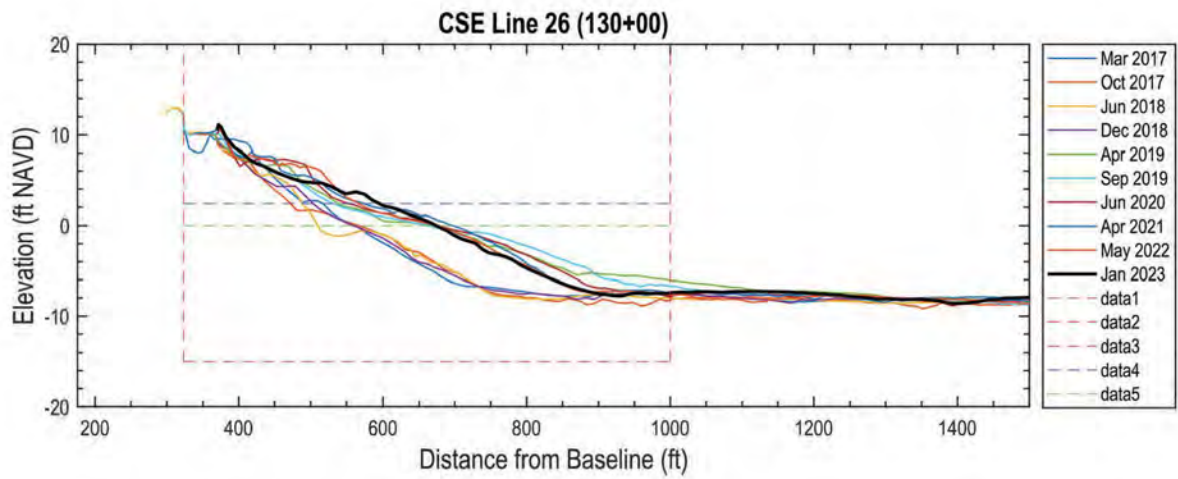


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Oct 2017	30.2	48.8	121.6
Jun 2018	35.4	52.5	125.0
Dec 2018	34.1	53.4	122.6
Apr 2019	34.2	54.6	144.0
Sep 2019	30.9	50.3	144.5
Jun 2020	40.5	62.7	156.2
Apr 2021	40.1	62.9	155.0
May 2022	45.2	69.4	160.4
Jan 2023	43.2	69.3	159.3

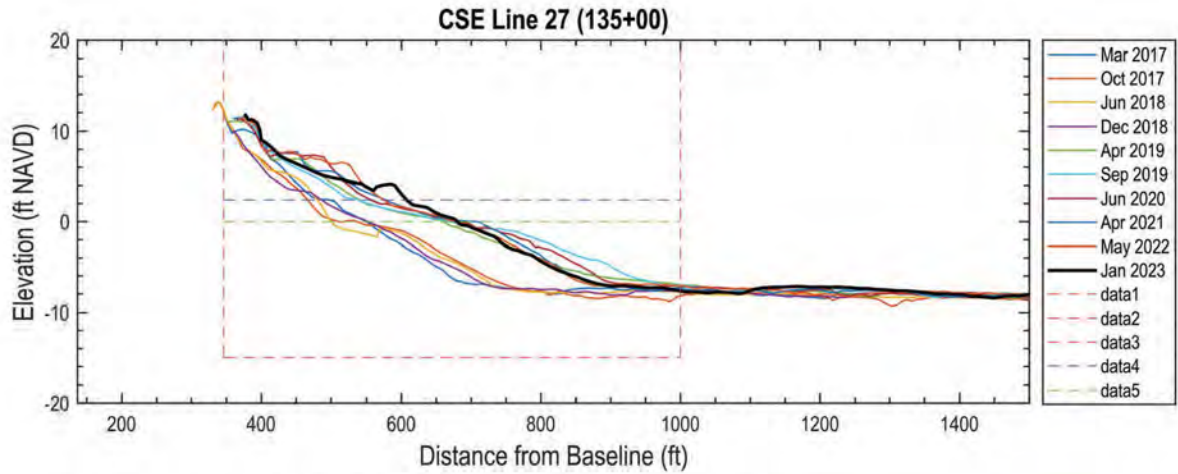


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Dec 2018	34.7	55.3	129.0
Apr 2019	31.3	53.4	149.8
Sep 2019	35.2	57.2	157.9
Jun 2020	43.6	69.0	171.9
Apr 2021	42.8	71.5	171.9
May 2022	46.1	73.0	172.0
Jan 2023	44.2	73.2	171.4





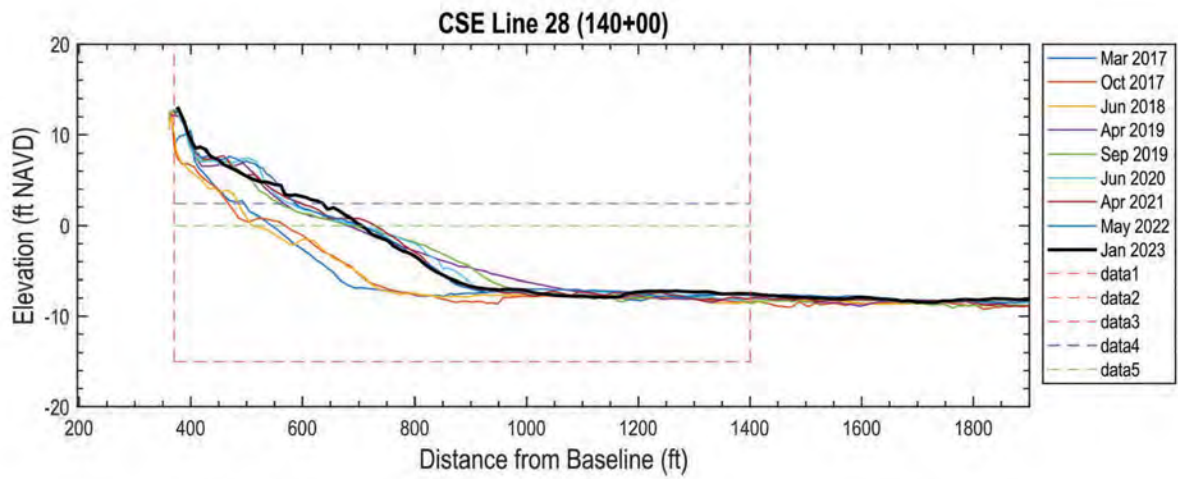
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Jun 2018	29.5	45.2	114.9
Dec 2018	28.9	47.2	116.3
Apr 2019	35.3	58.8	163.5
Sep 2019	34.6	58.2	167.5
Jun 2020	40.5	66.1	169.3
Apr 2021	40.7	69.0	169.1
May 2022	44.2	69.8	167.2
Jan 2023	41.2	69.0	164.8



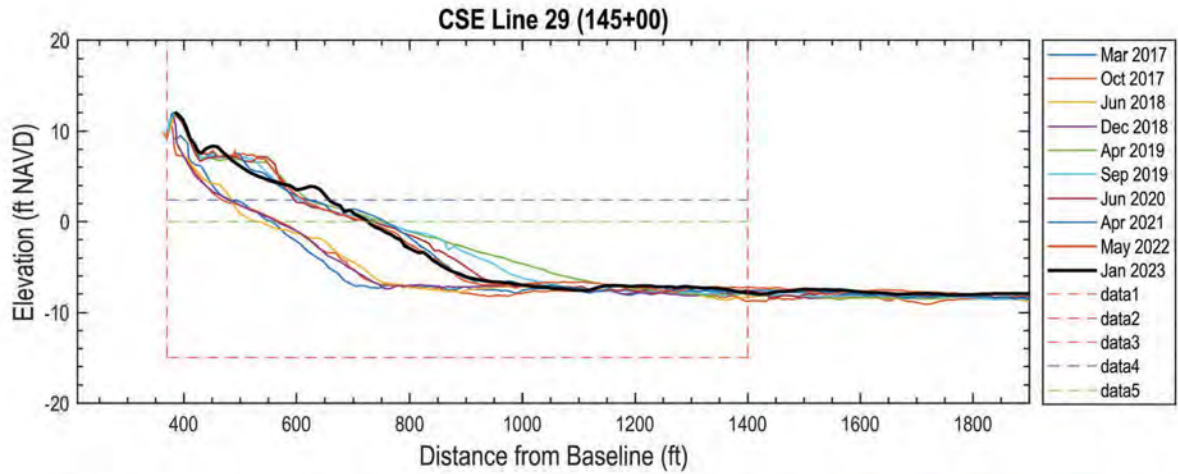
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Oct 2017	18.5	30.7	97.0
Jun 2018	20.4	33.2	95.3
Dec 2018	17.0	32.0	93.9
Apr 2019	32.9	54.9	147.3
Sep 2019	31.4	53.6	159.8
Jun 2020	38.1	62.1	162.8
Apr 2021	38.4	63.0	159.6
May 2022	42.4	66.9	160.8
Jan 2023	39.7	66.2	158.9





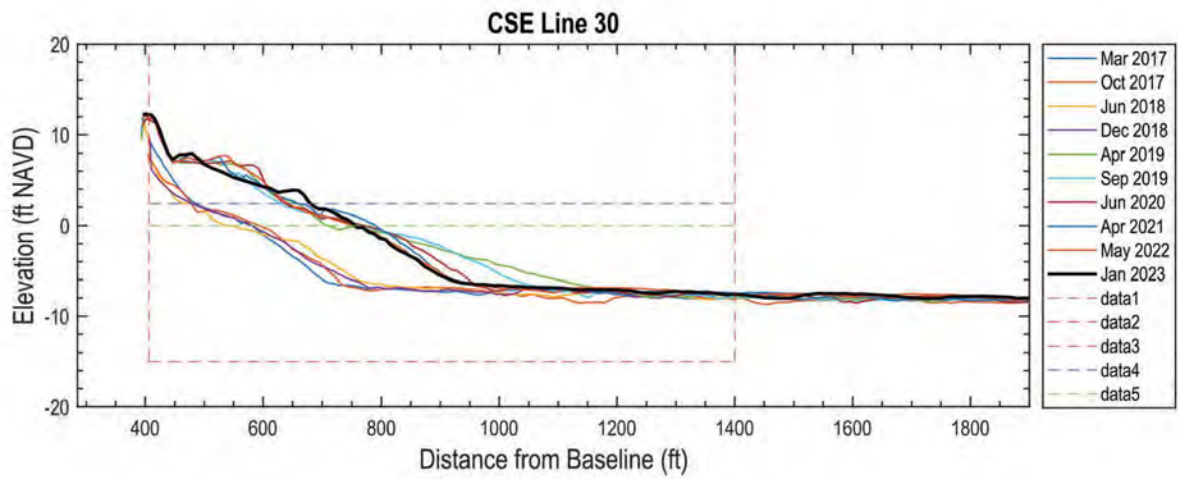


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	15.6	28.7	81.5
Oct 2017	10.9	22.5	83.2
Jun 2018	11.1	22.3	80.2
Apr 2019	30.7	52.5	151.5
Sep 2019	29.6	51.4	154.5
Jun 2020	34.2	57.5	156.0
Apr 2021	33.1	58.6	153.8
May 2022	37.9	61.9	155.1
Jan 2023	35.7	62.6	154.5

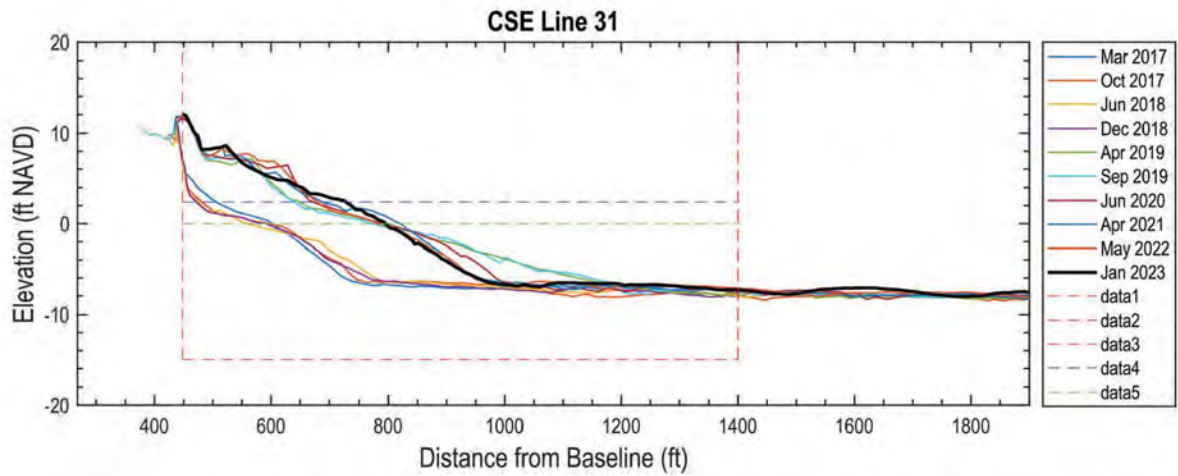
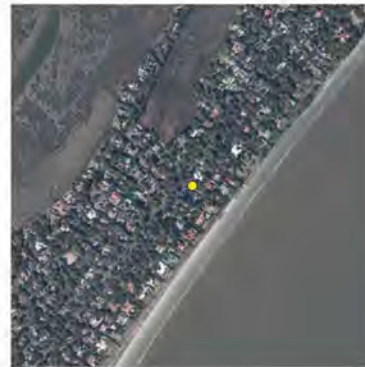


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	15.5	29.2	84.0
Oct 2017	12.1	25.7	87.3
Jun 2018	15.2	26.7	89.7
Dec 2018	13.5	27.1	87.9
Apr 2019	41.2	69.4	188.9
Sep 2019	40.2	66.5	179.9
Jun 2020	40.9	66.4	171.2
Apr 2021	39.8	68.2	169.4
May 2022	43.5	69.3	167.7
Jan 2023	42.0	70.5	167.7



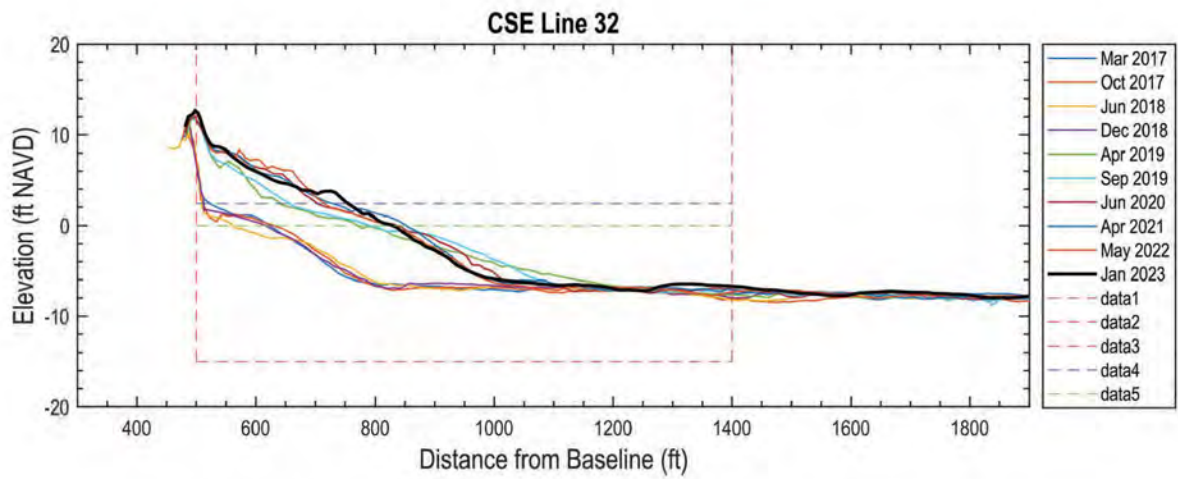


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	8.9	20.1	72.6
Oct 2017	6.4	17.8	75.3
Jun 2018	4.6	13.7	73.5
Dec 2018	4.8	15.8	72.8
Apr 2019	36.6	61.3	176.0
Sep 2019	33.6	58.9	172.0
Jun 2020	37.5	63.4	166.9
Apr 2021	36.3	65.4	165.3
May 2022	38.4	63.9	161.0
Jan 2023	36.9	64.9	160.9

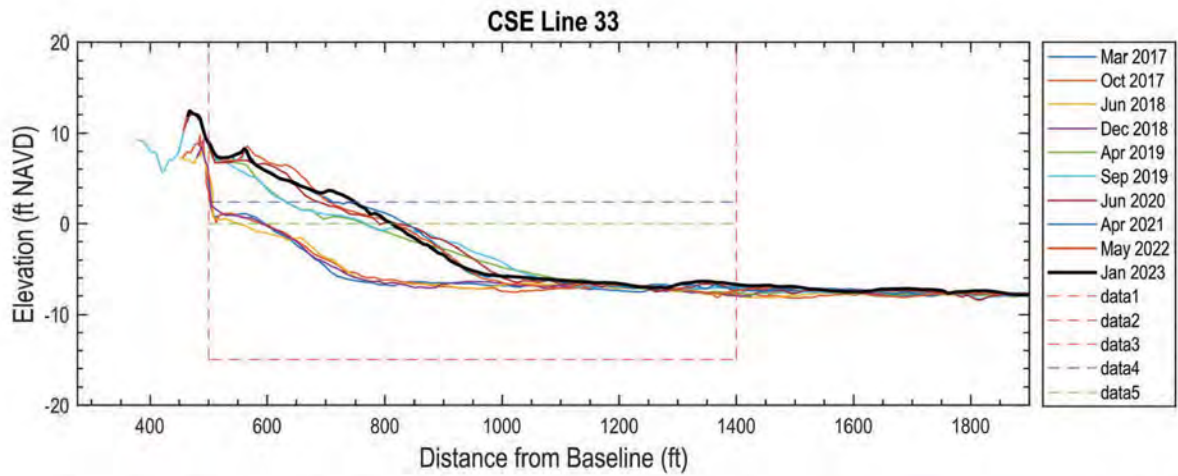


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	3.5	12.8	61.2
Oct 2017	1.7	8.2	60.0
Jun 2018	1.3	7.1	61.6
Dec 2018	1.4	7.4	59.1
Apr 2019	29.6	53.2	165.5
Sep 2019	29.2	51.4	164.1
Jun 2020	36.7	61.6	163.7
Apr 2021	35.2	63.5	160.3
May 2022	39.0	63.6	159.1
Jan 2023	37.0	64.8	158.9





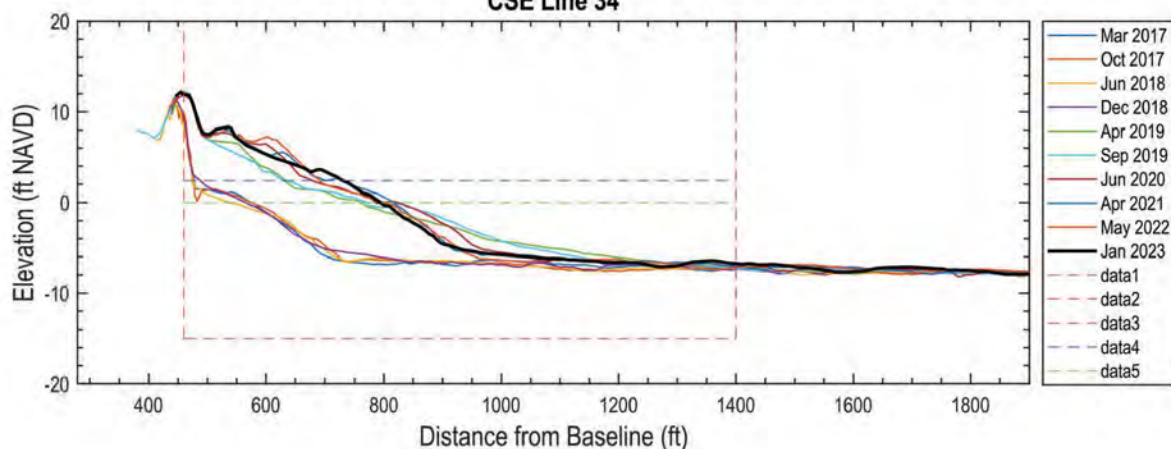
Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	1.0	7.6	50.2
Oct 2017	0.8	5.5	51.2
Jun 2018	1.0	3.5	47.6
Dec 2018	1.0	5.9	49.8
Apr 2019	18.4	36.7	135.0
Sep 2019	20.0	39.6	142.3
Jun 2020	30.8	54.4	151.5
Apr 2021	31.6	58.2	151.0
May 2022	35.0	58.6	149.8
Jan 2023	32.3	57.8	148.0



Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	0.1	3.5	39.6
Oct 2017	0.1	2.7	42.4
Jun 2018	0.6	1.8	40.2
Dec 2018	0.2	3.5	41.2
Apr 2019	15.1	31.8	122.9
Sep 2019	14.0	31.4	129.1
Jun 2020	23.4	45.2	139.5
Apr 2021	24.9	50.9	140.3
May 2022	29.4	52.1	139.9
Jan 2023	26.9	51.7	138.5



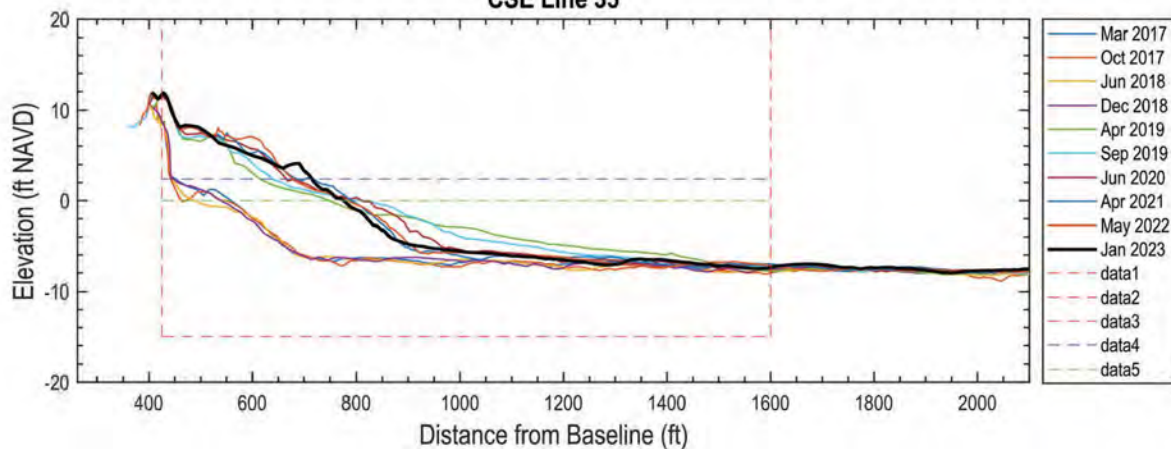
### CSE Line 34



Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	2.4	7.8	48.2
Oct 2017	2.4	7.2	50.4
Jun 2018	1.8	5.0	46.4
Dec 2018	2.2	7.8	49.5
Apr 2019	24.8	45.1	151.2
Sep 2019	22.3	43.8	153.1
Jun 2020	33.3	58.3	159.9
Apr 2021	34.9	62.9	156.7
May 2022	38.1	63.1	156.3
Jan 2023	35.4	62.3	154.4

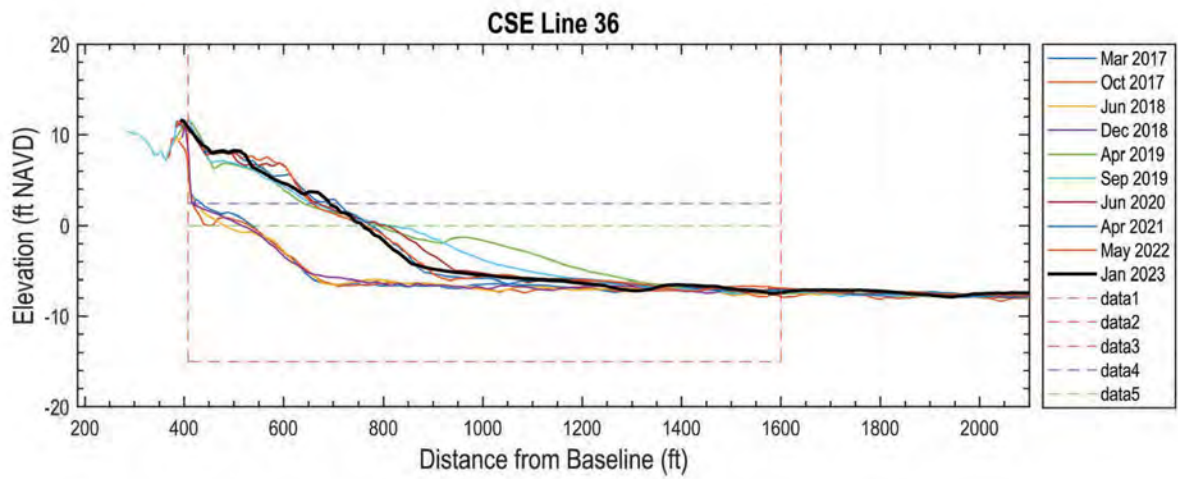


### CSE Line 35

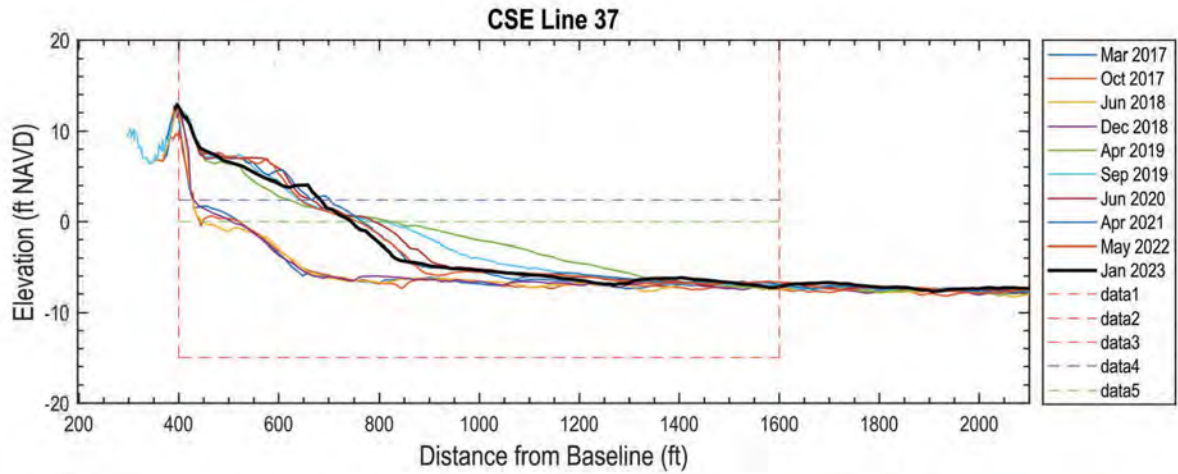


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	2.5	9.5	53.5
Oct 2017	2.4	6.3	50.7
Jun 2018	3.0	6.2	48.3
Dec 2018	3.2	9.6	51.7
Apr 2019	28.4	50.8	181.3
Sep 2019	31.1	56.0	180.6
Jun 2020	37.5	64.8	174.0
Apr 2021	39.9	69.5	166.1
May 2022	42.8	69.6	168.4
Jan 2023	39.6	67.8	164.6



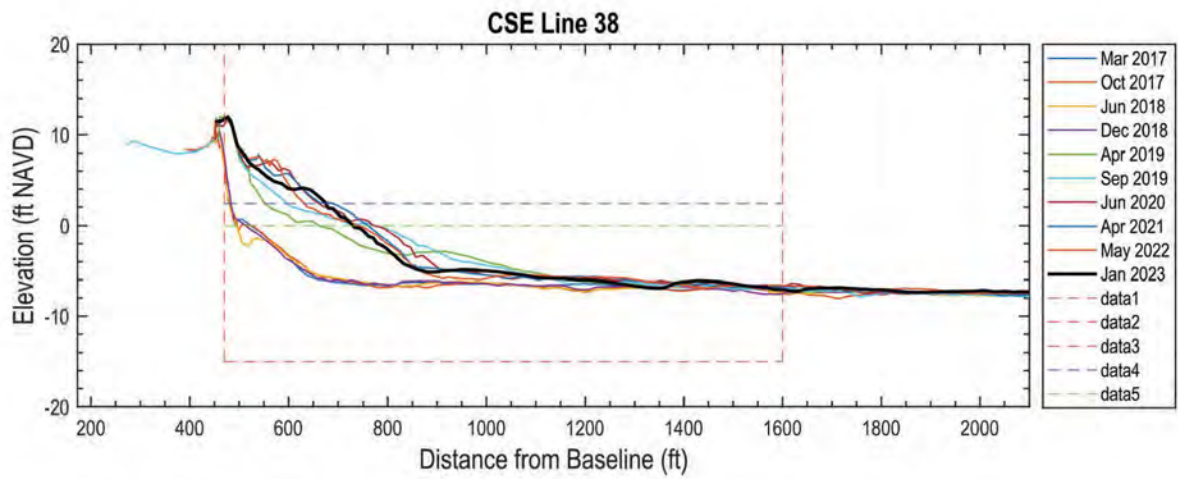


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	1.0	8.1	50.8
Oct 2017	0.5	4.0	47.3
Jun 2018	0.7	4.3	46.1
Dec 2018	0.8	6.1	48.4
Apr 2019	33.4	61.0	205.3
Sep 2019	34.0	62.4	189.2
Jun 2020	41.7	70.2	180.0
Apr 2021	42.2	71.7	169.5
May 2022	44.0	70.6	170.1
Jan 2023	40.7	68.9	167.4

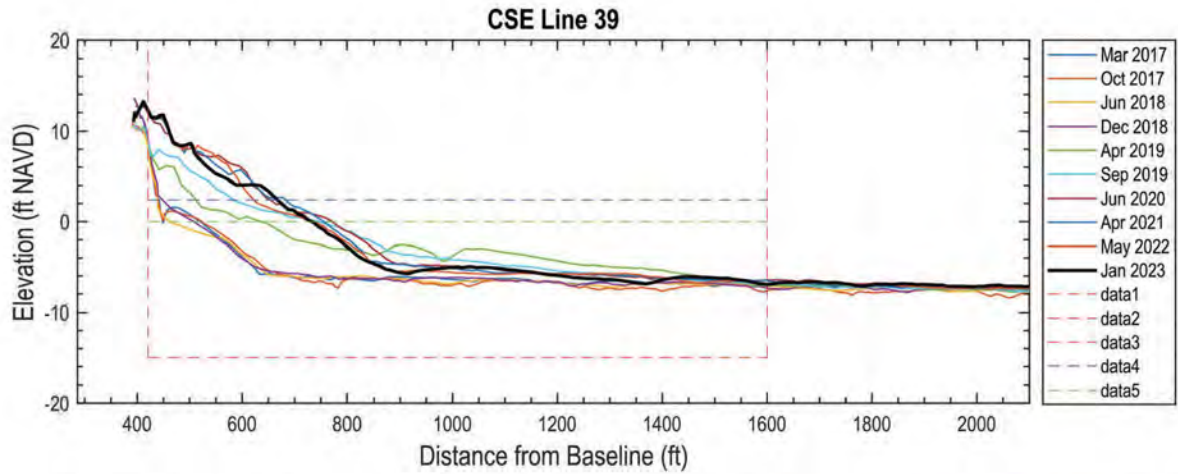


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	4.1	10.7	52.7
Oct 2017	4.0	8.0	51.8
Jun 2018	5.7	8.8	50.7
Dec 2018	6.4	12.0	53.9
Apr 2019	30.4	57.8	208.3
Sep 2019	38.1	65.2	191.3
Jun 2020	42.4	70.7	179.5
Apr 2021	42.2	71.9	172.8
May 2022	41.4	67.5	166.9
Jan 2023	38.6	66.2	164.6



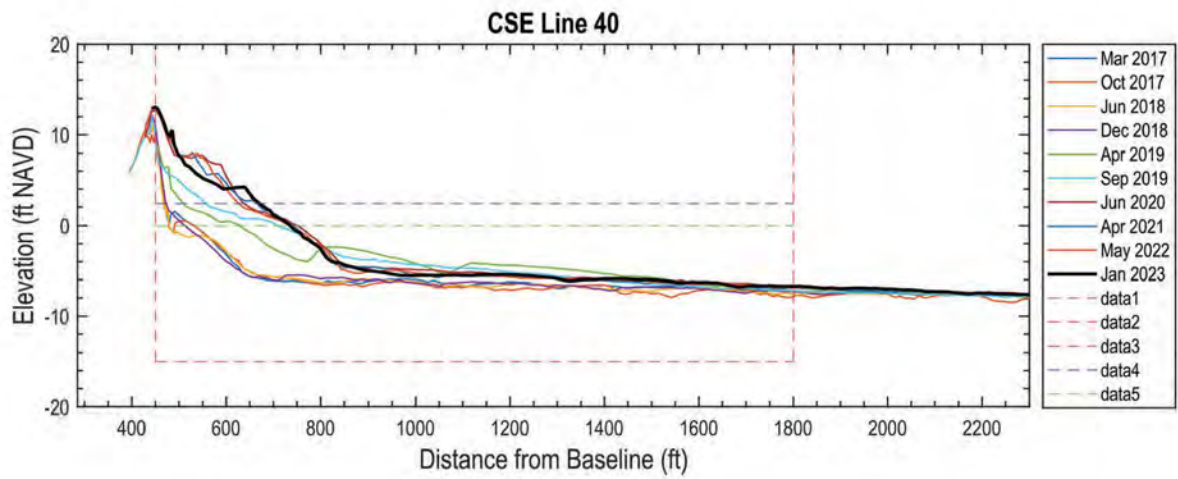


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	0.7	2.6	29.1
Oct 2017	0.7	2.3	30.5
Jun 2018	0.8	2.4	27.5
Dec 2018	1.3	3.2	29.0
Apr 2019	13.8	25.2	116.9
Sep 2019	17.3	34.8	135.9
Jun 2020	28.3	50.0	141.5
Apr 2021	28.4	51.4	137.2
May 2022	27.2	45.9	128.3
Jan 2023	25.7	46.4	129.1

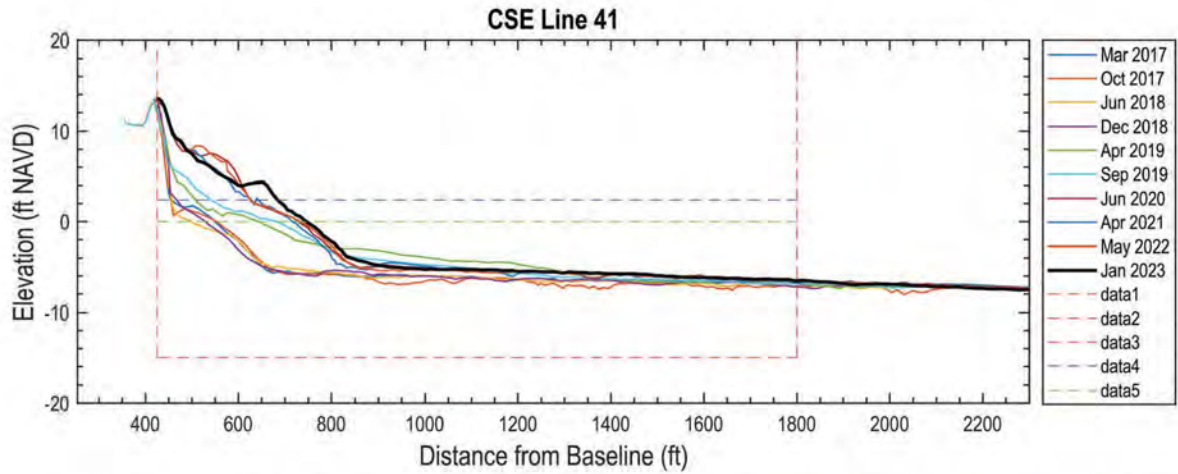


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	1.9	6.7	43.0
Oct 2017	2.0	6.2	45.6
Jun 2018	2.1	4.3	39.1
Dec 2018	2.8	7.6	44.1
Apr 2019	9.8	22.2	142.3
Sep 2019	19.3	40.0	155.9
Jun 2020	41.7	67.4	172.1
Apr 2021	40.6	67.2	166.1
May 2022	39.4	61.8	155.4
Jan 2023	37.8	62.5	156.5





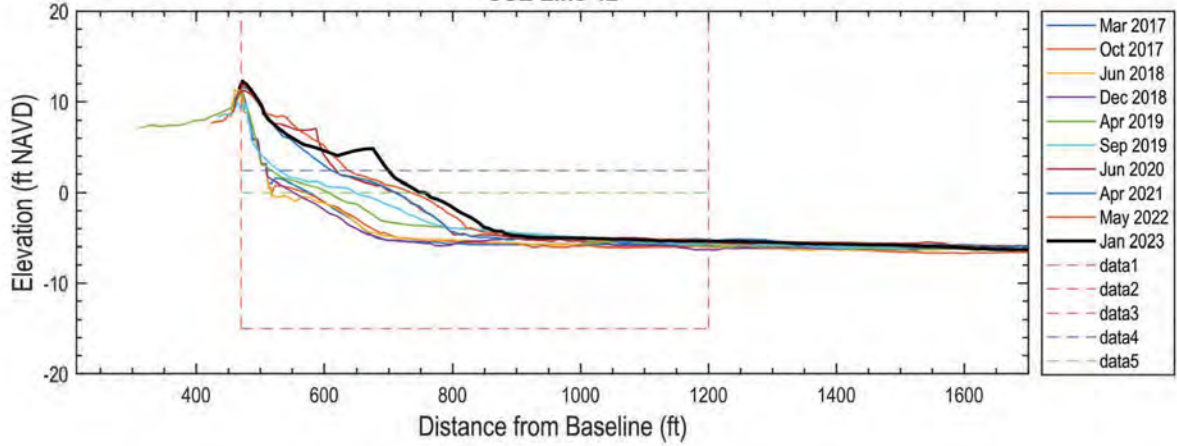
Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	2.5	6.2	38.7
Oct 2017	2.6	5.4	39.8
Jun 2018	2.4	4.7	37.3
Dec 2018	3.4	6.9	38.4
Apr 2019	6.5	16.3	121.6
Sep 2019	9.4	25.1	129.1
Jun 2020	33.6	55.1	151.2
Apr 2021	31.9	54.3	144.1
May 2022	31.5	51.8	141.1
Jan 2023	30.0	52.5	141.9



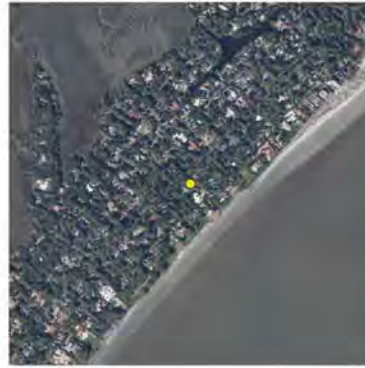
Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	5.6	13.2	57.2
Oct 2017	5.7	11.7	57.0
Jun 2018	6.6	10.4	55.1
Dec 2018	7.6	13.8	56.7
Apr 2019	10.0	22.2	131.5
Sep 2019	12.9	28.6	124.9
Jun 2020	38.6	61.0	158.4
Apr 2021	34.3	56.9	151.8
May 2022	38.9	61.5	156.4
Jan 2023	38.2	63.9	165.4



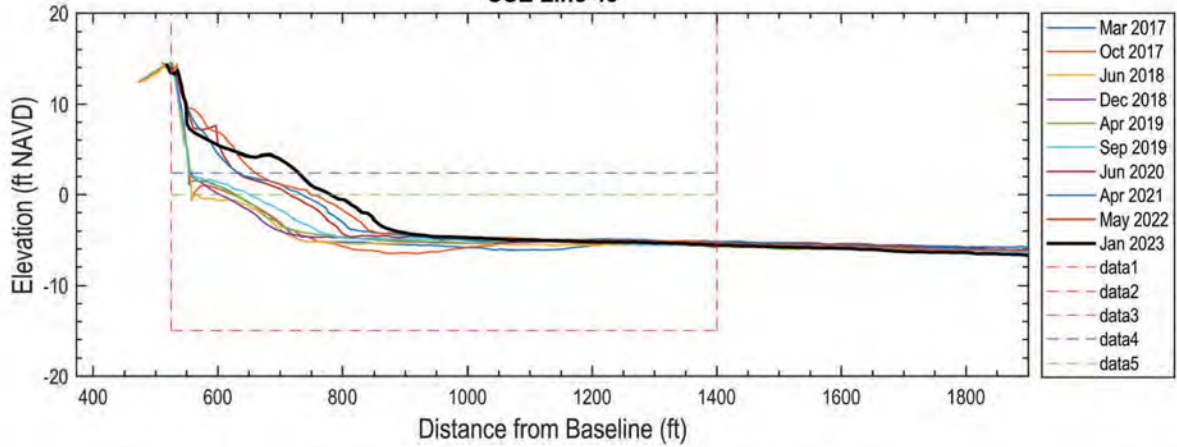
### CSE Line 42



Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	5.8	11.8	55.3
Oct 2017	5.7	10.4	55.1
Jun 2018	5.7	9.5	56.5
Dec 2018	6.2	11.1	54.6
Apr 2019	6.3	14.2	81.8
Sep 2019	6.0	16.1	93.2
Jun 2020	27.4	44.5	124.2
Apr 2021	22.3	39.7	119.4
May 2022	29.8	48.9	135.6
Jan 2023	31.3	53.6	143.9



### CSE Line 43

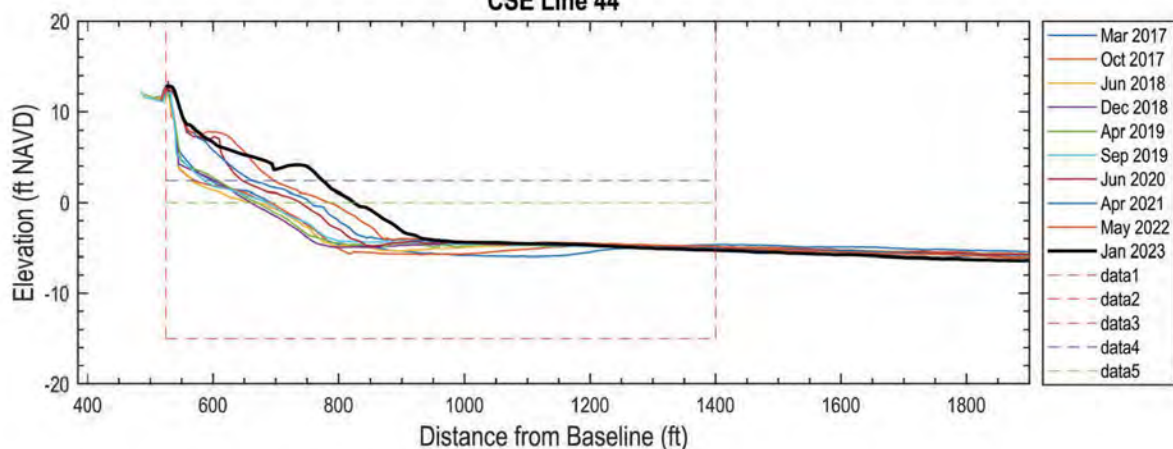


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	7.1	12.6	61.2
Oct 2017	7.1	11.4	59.5
Jun 2018	7.0	9.9	58.9
Dec 2018	7.8	12.4	66.9
Apr 2019	7.5	13.2	71.8
Sep 2019	7.2	14.2	80.0
Jun 2020	19.9	33.2	112.9
Apr 2021	18.7	33.3	117.5
May 2022	25.2	41.0	130.2
Jan 2023	25.4	45.4	136.6

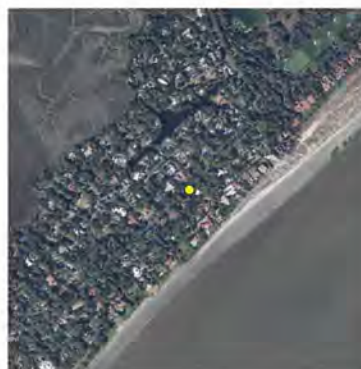




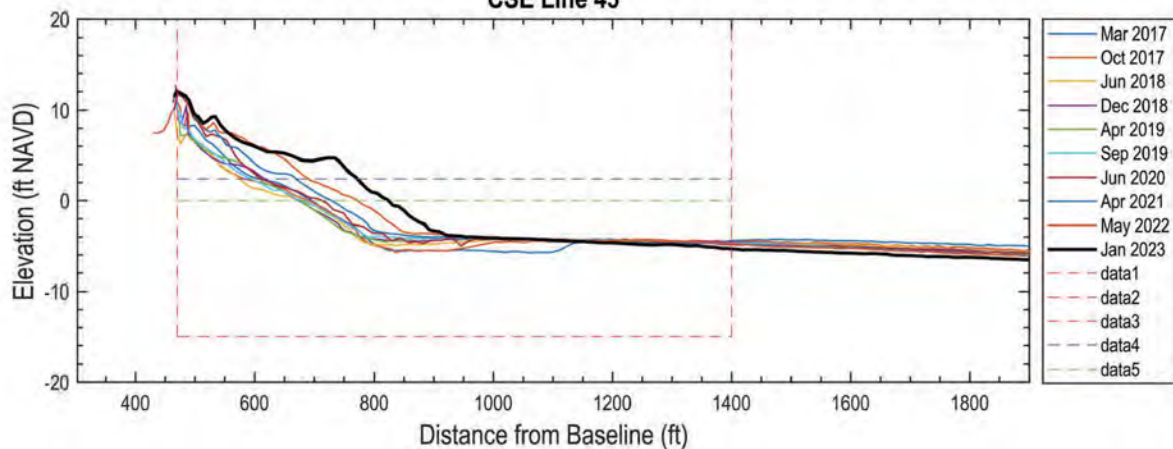
### CSE Line 44



Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	8.0	18.8	84.1
Oct 2017	5.8	15.7	85.3
Jun 2018	5.9	13.2	86.6
Dec 2018	7.6	17.1	90.7
Apr 2019	8.4	18.4	93.9
Sep 2019	7.3	17.0	98.2
Jun 2020	21.7	36.5	125.0
Apr 2021	21.7	38.7	132.0
May 2022	30.1	49.2	150.3
Jan 2023	33.4	57.7	162.1



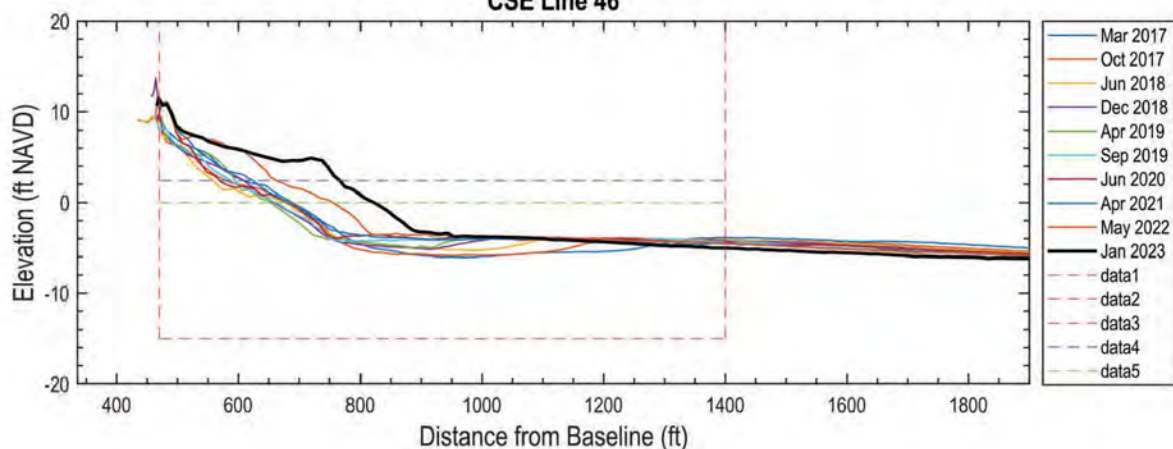
### CSE Line 45



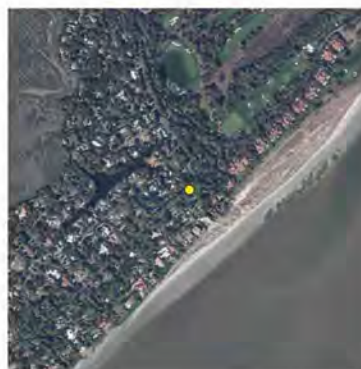
Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	16.6	33.6	120.4
Oct 2017	12.5	28.0	120.9
Jun 2018	10.7	23.7	119.8
Dec 2018	14.3	29.9	128.0
Apr 2019	14.1	29.4	127.9
Sep 2019	13.5	28.3	130.3
Jun 2020	22.8	39.9	142.9
Apr 2021	27.2	47.4	154.7
May 2022	36.0	59.3	175.2
Jan 2023	44.0	72.8	191.4



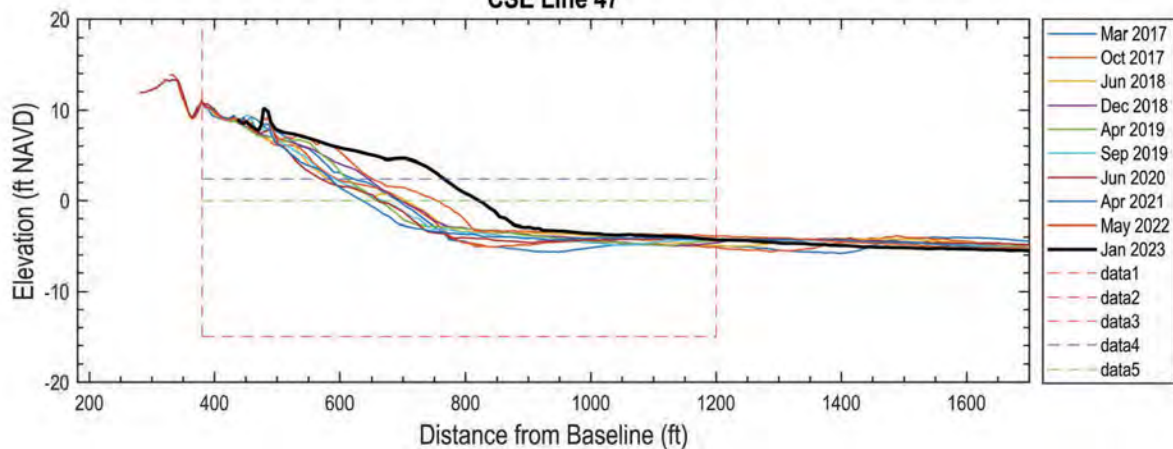
### CSE Line 46



Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	15.6	32.2	111.9
Oct 2017	10.6	25.6	108.8
Jun 2018	9.1	21.2	116.3
Dec 2018	12.8	27.2	124.5
Apr 2019	14.2	27.5	124.1
Sep 2019	12.2	25.9	129.1
Jun 2020	14.2	28.2	133.5
Apr 2021	19.0	35.0	139.0
May 2022	29.1	50.4	168.0
Jan 2023	39.3	67.9	191.2

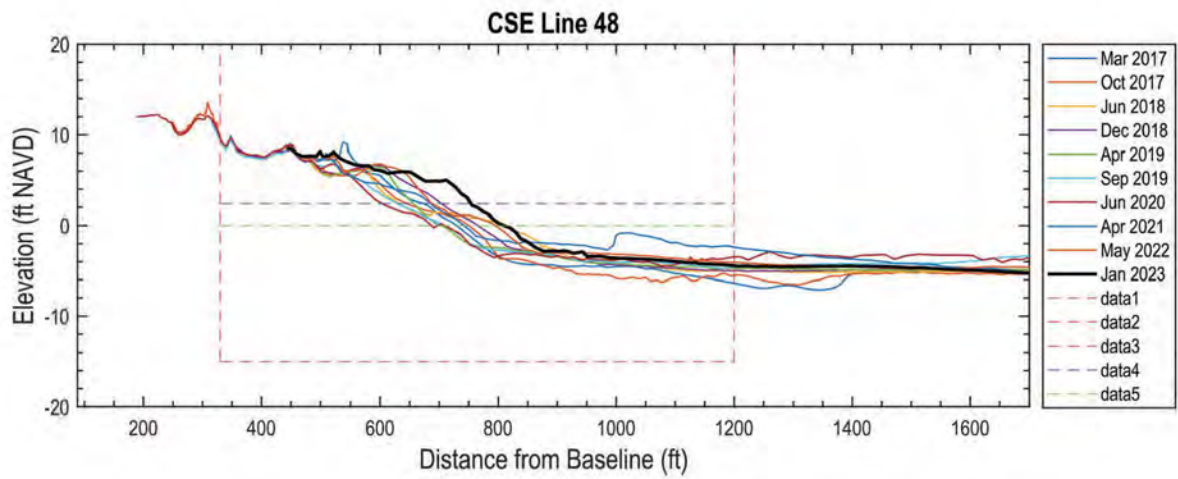


### CSE Line 47

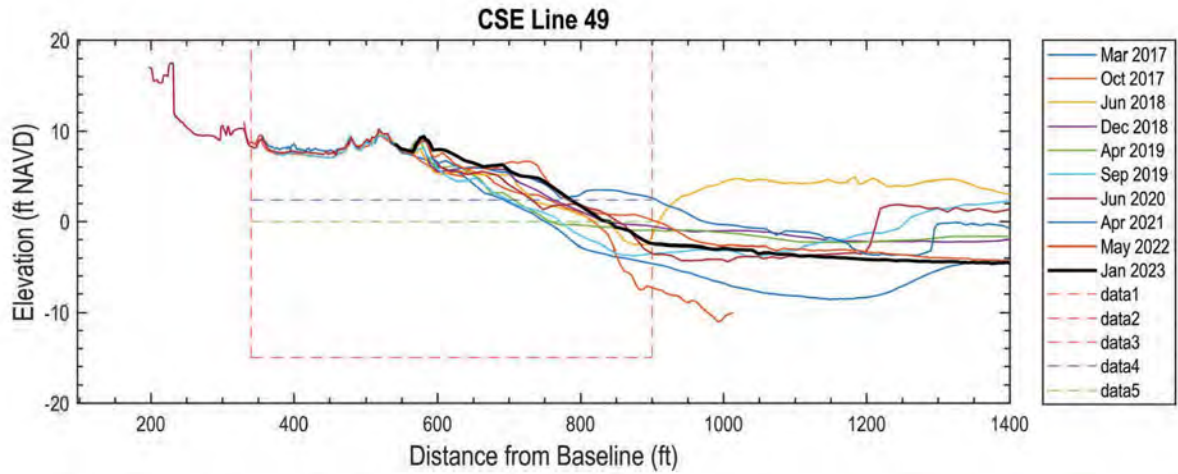


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	40.1	65.2	161.4
Oct 2017	35.4	60.2	162.6
Jun 2018	34.1	56.4	172.5
Dec 2018	40.8	66.5	179.4
Apr 2019	39.1	61.7	170.1
Sep 2019	36.1	58.2	165.6
Jun 2020	33.3	54.7	160.4
Apr 2021	34.4	54.6	160.5
May 2022	46.8	75.6	203.7
Jan 2023	57.7	94.3	230.2

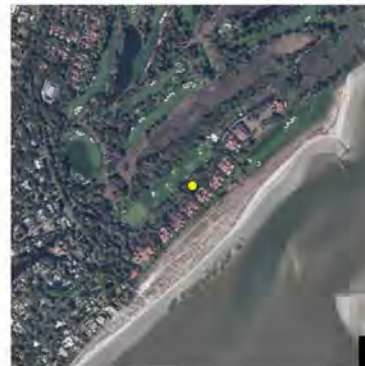




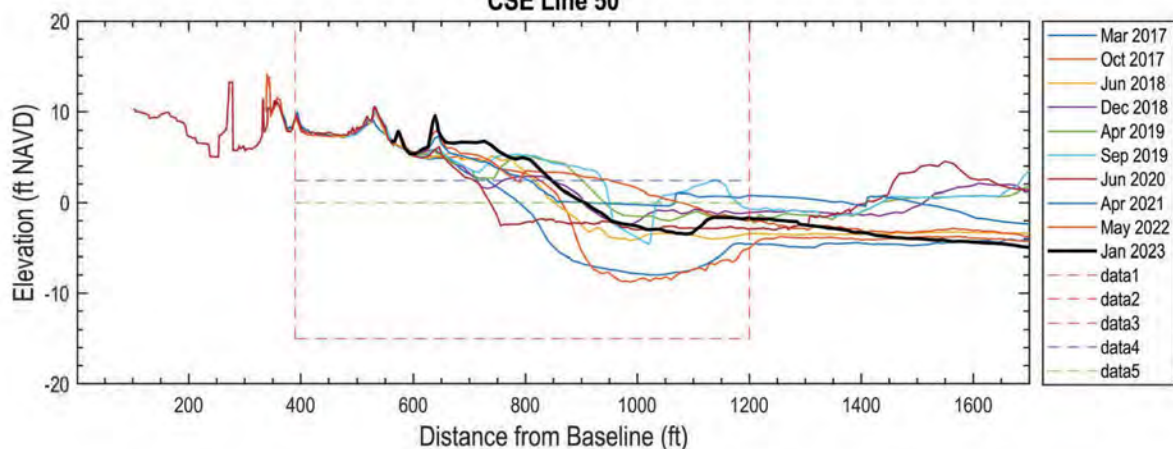
Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	55.8	88.8	206.4
Oct 2017	48.0	81.1	194.3
Jun 2018	47.7	82.0	222.0
Dec 2018	56.4	92.3	224.9
Apr 2019	37.6	68.4	196.7
Sep 2019	45.9	76.1	206.5
Jun 2020	45.5	74.0	205.9
Apr 2021	49.5	83.6	246.5
May 2022	57.3	93.5	240.3
Jan 2023	69.1	109.2	255.1



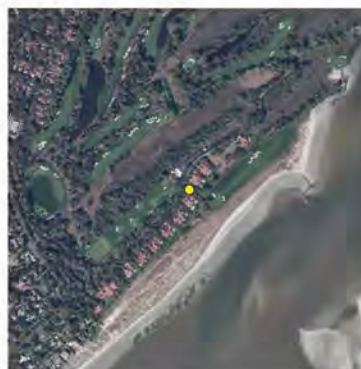
Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	61.7	95.8	203.7
Oct 2017	62.1	102.1	214.4
Jun 2018	72.0	111.2	231.3
Dec 2018	68.0	108.7	232.4
Apr 2019	61.5	96.3	217.6
Sep 2019	58.4	93.8	206.0
Jun 2020	67.5	109.0	230.3
Apr 2021	80.9	130.7	255.1
May 2022	74.7	118.5	243.0
Jan 2023	79.1	121.0	242.5



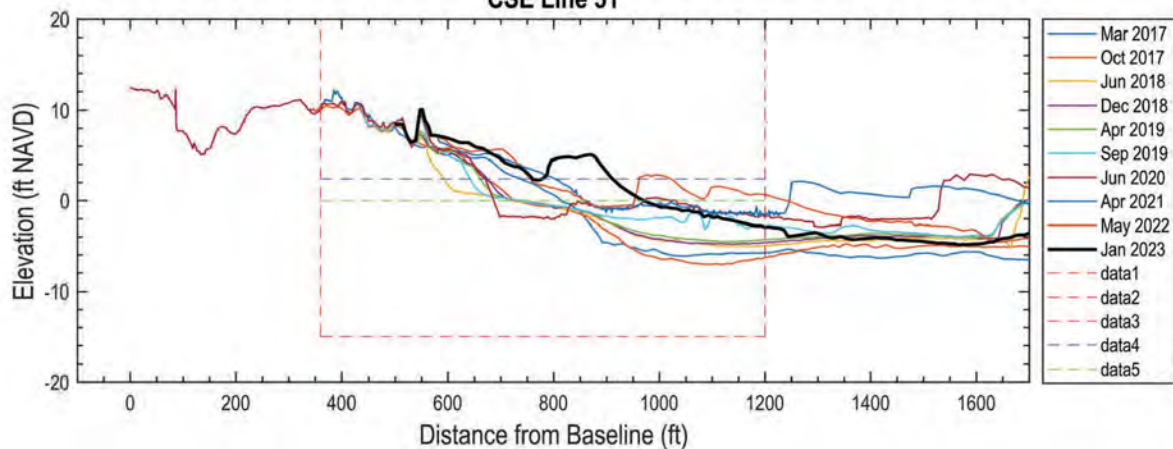
### CSE Line 50



Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	48.2	81.2	180.9
Oct 2017	56.5	97.3	207.9
Jun 2018	57.5	96.9	234.6
Dec 2018	50.9	93.8	259.6
Apr 2019	59.7	106.9	273.2
Sep 2019	67.3	124.1	294.0
Jun 2020	50.4	80.1	217.7
Apr 2021	51.0	94.2	273.2
May 2022	54.7	110.1	284.9
Jan 2023	64.7	107.6	263.1



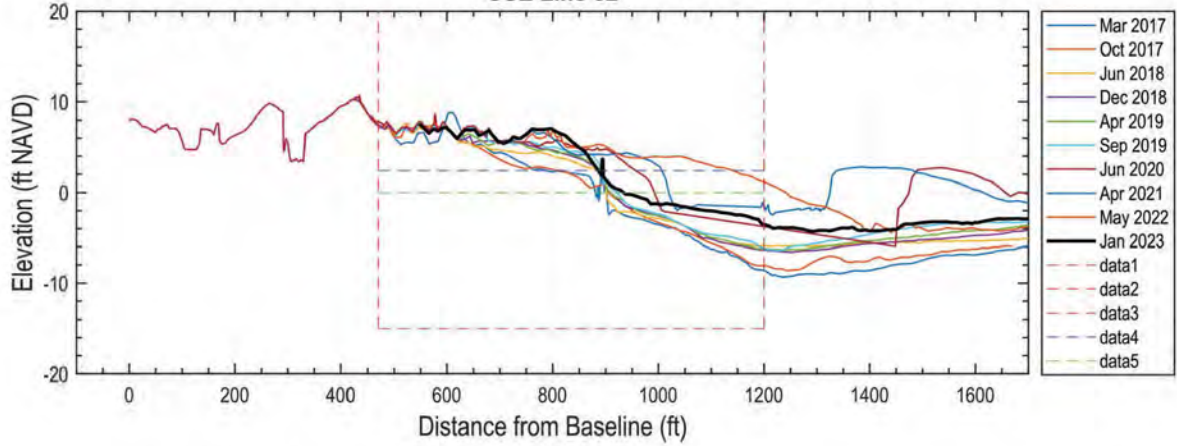
### CSE Line 51



Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	61.8	99.2	216.9
Oct 2017	55.7	86.0	202.0
Jun 2018	42.9	67.1	199.4
Dec 2018	51.3	80.9	215.2
Apr 2019	51.2	79.9	217.8
Sep 2019	56.5	83.6	242.0
Jun 2020	61.0	89.7	256.8
Apr 2021	74.6	116.7	292.1
May 2022	68.0	120.5	305.3
Jan 2023	76.2	127.5	300.8



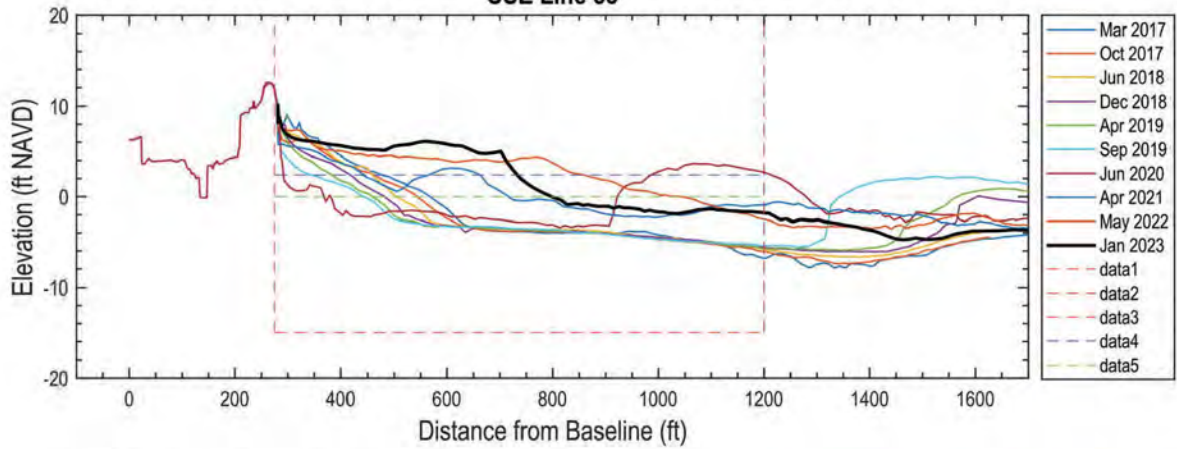
### CSE Line 52



Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	34.7	70.5	183.3
Oct 2017	34.6	69.5	186.7
Jun 2018	44.1	82.1	201.4
Dec 2018	50.7	88.8	210.0
Apr 2019	48.8	86.9	209.3
Sep 2019	54.1	92.6	217.7
Jun 2020	63.5	108.9	249.8
Apr 2021	62.7	111.0	263.4
May 2022	66.1	129.7	291.9
Jan 2023	62.2	101.0	246.3

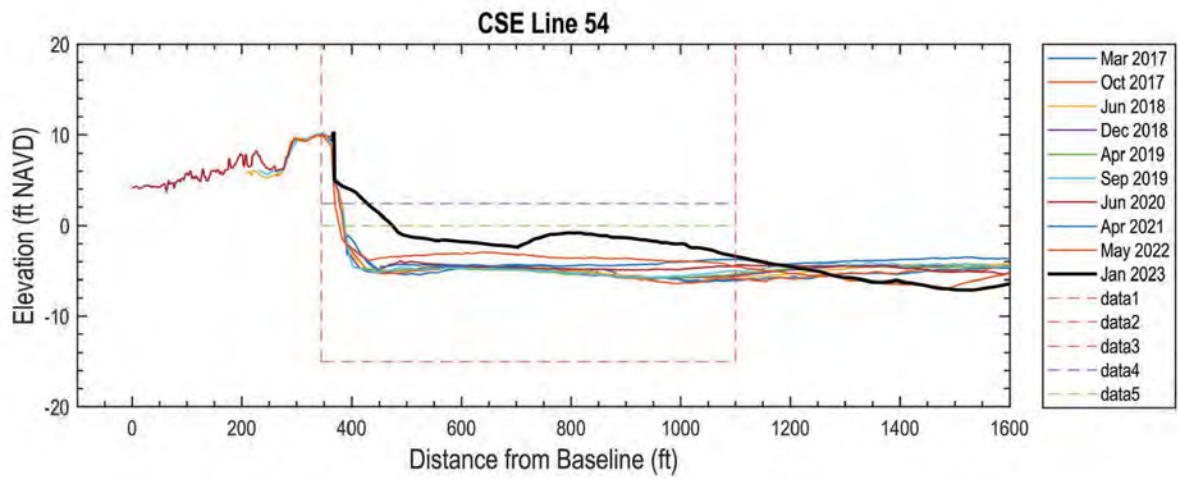


### CSE Line 53

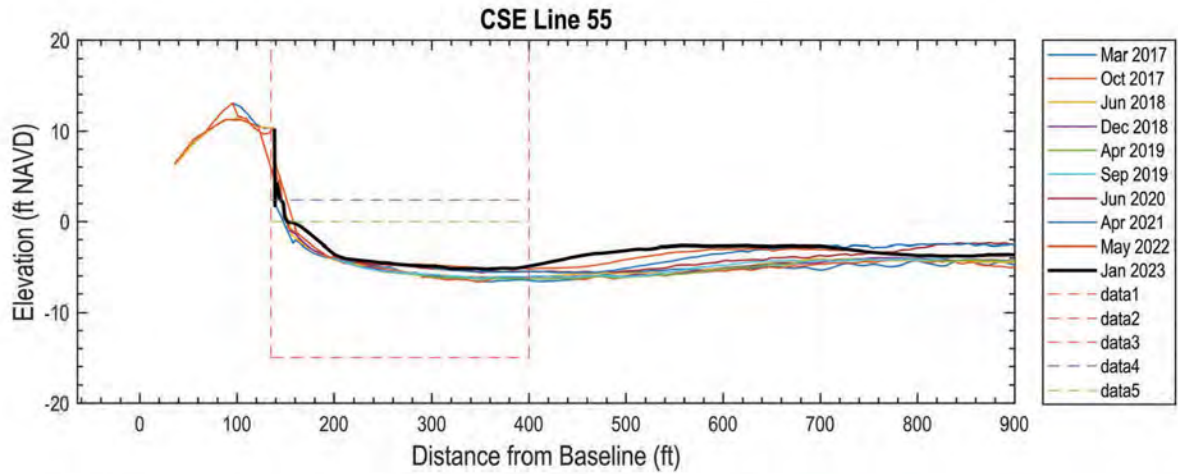


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	23.9	46.3	157.2
Oct 2017	17.5	37.9	145.0
Jun 2018	19.7	38.0	145.1
Dec 2018	13.7	29.0	131.7
Apr 2019	10.4	23.3	121.7
Sep 2019	5.3	16.5	115.0
Jun 2020	9.7	35.6	194.4
Apr 2021	15.7	48.3	229.3
May 2022	46.7	105.4	303.5
Jan 2023	54.1	97.2	282.8



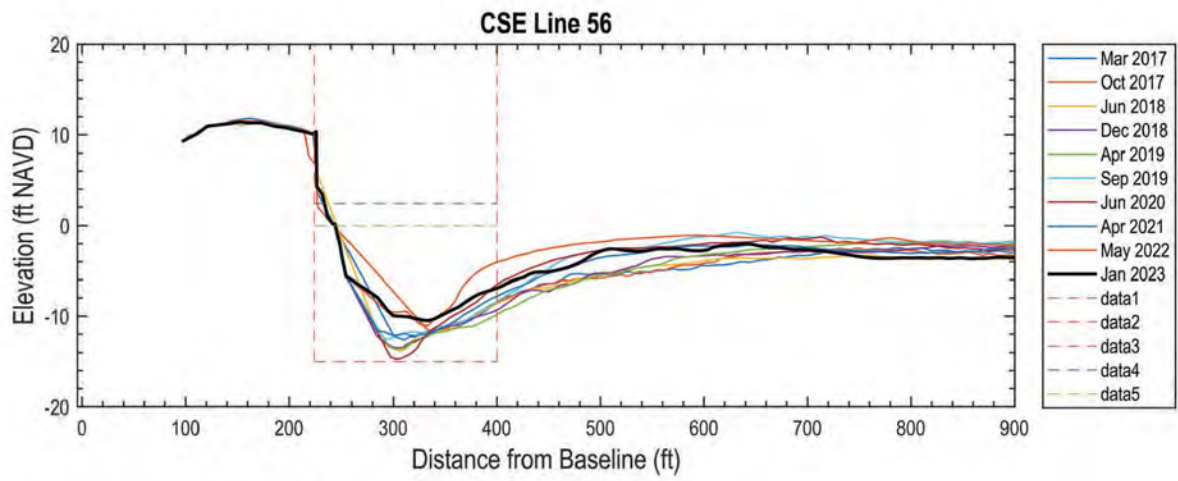


Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	7.2	10.7	46.5
Oct 2017	5.6	8.1	39.3
Jun 2018	7.0	10.6	47.3
Dec 2018	6.9	10.3	42.8
Apr 2019	6.9	10.3	41.5
Sep 2019	6.9	10.3	43.9
Jun 2020	7.2	10.5	58.6
Apr 2021	7.2	10.5	66.4
May 2022	7.2	10.5	85.6
Jan 2023	9.6	19.1	147.5



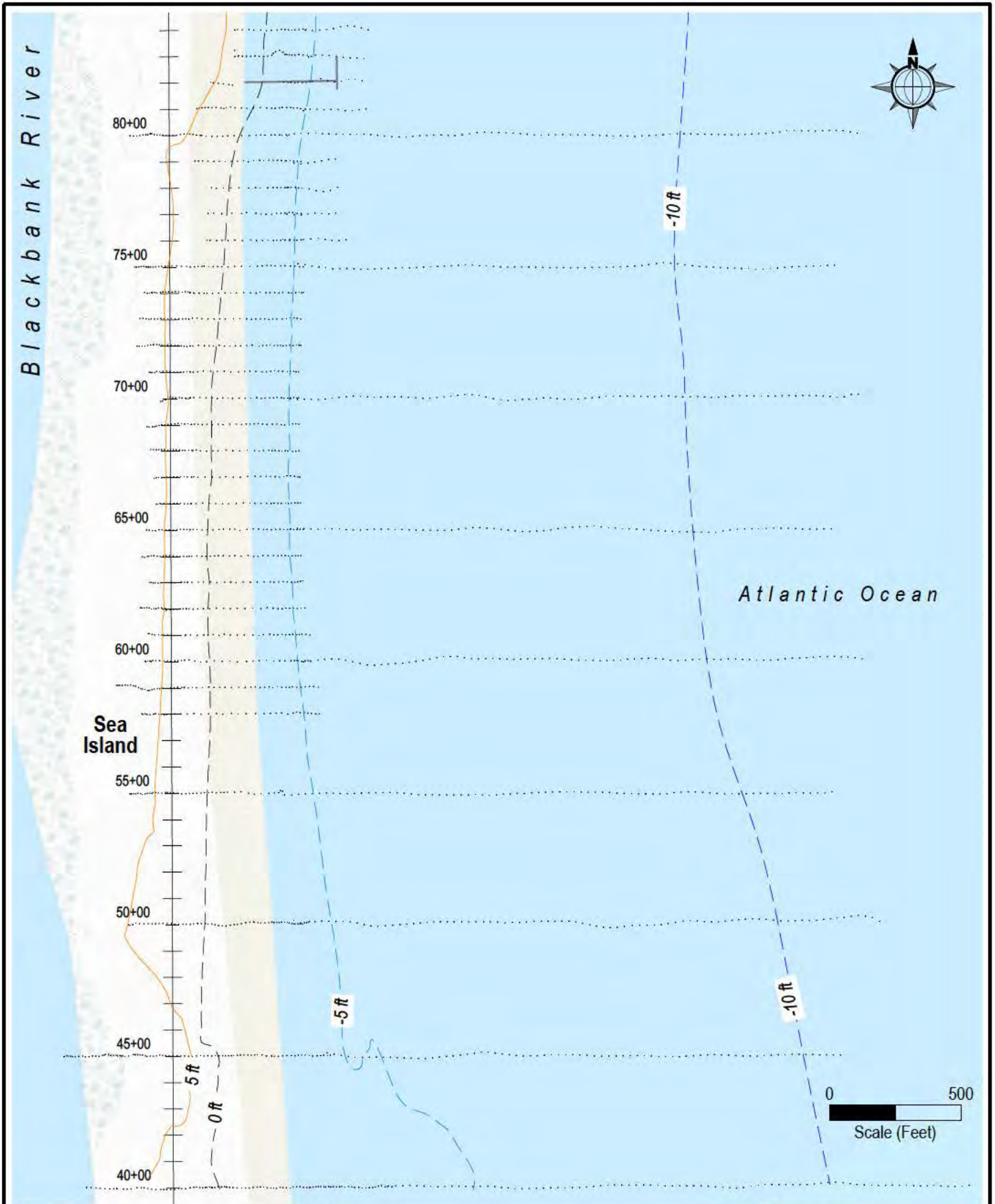
Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	0.8	1.5	14.1
Oct 2017	2.0	3.7	16.7
Jun 2018	1.3	2.6	15.2
Dec 2018	1.2	2.3	14.9
Apr 2019	1.2	2.3	15.0
Sep 2019	1.2	2.3	15.2
Jun 2020	1.2	2.3	19.4
Apr 2021	1.2	2.3	19.8
May 2022	1.2	2.3	21.6
Jan 2023	0.8	1.9	22.6





Date	Vol to +2.4 ft	Vol to 0 ft	Vol to -6 ft
Mar 2017	0.8	2.1	9.6
Oct 2017	0.7	1.5	11.0
Jun 2018	1.4	2.9	10.0
Dec 2018	1.0	2.2	8.1
Apr 2019	1.0	2.2	8.1
Sep 2019	1.0	2.2	8.1
Jun 2020	1.0	2.2	8.1
Apr 2021	1.0	2.2	8.1
May 2022	1.0	2.2	9.1
Jan 2023	1.0	2.2	8.1





**PROJECT:**

Sea Island Beach Restoration  
Post-Project Monitoring YR 2 (2021)

**Datum:**

Horizontal: NAD83 Georgia State Planes, East Zone, US Foot  
Vertical: NAVD 1988 (feet)  
Date: 07 April 2021 by CSE, Inc (RTK GPS)

**DRAWING TITLE:**

Data Collected  
Station 40+00 to 84+00

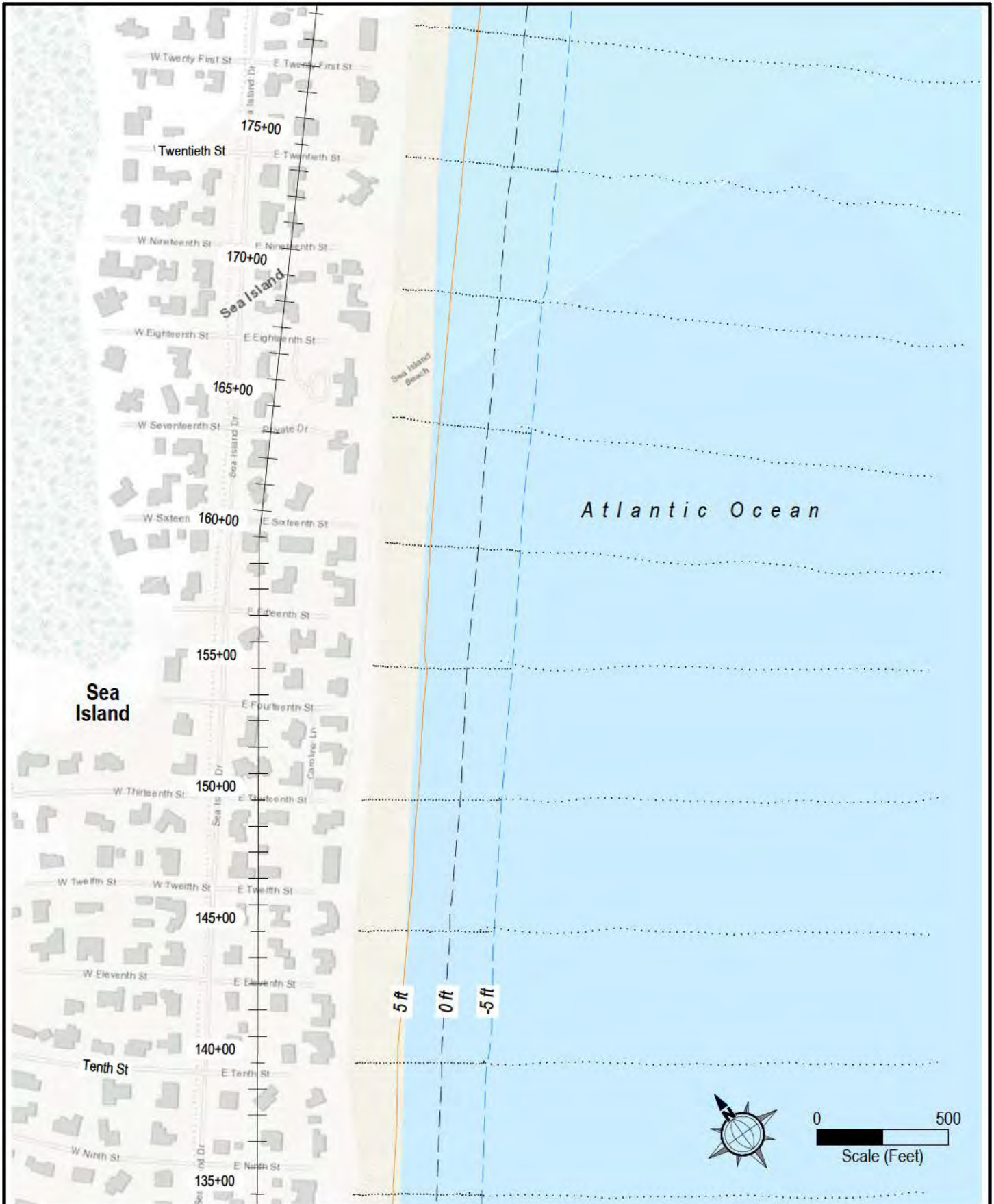




**PROJECT:**  
 Sea Island Beach Restoration  
 Post-Project Monitoring YR 2 (2021)

**Datum:**  
 Horizontal: NAD83 Georgia State Planes, East Zone, US Foot  
 Vertical: NAVD 1988 (feet)  
 Date: 07 April 2021 by CSE, Inc (RTK GPS)

**DRAWING TITLE:**  
 Data Collected  
 Station 85+00 to 130+00



**PROJECT:**  
**Sea Island Beach Restoration**  
**Post-Project Monitoring YR 2 (2021)**

**Datum:**  
**Horizontal:** NAD83 Georgia State Planes, East Zone, US Foot  
**Vertical:** NAVD 1988 (feet)  
**Date:** 07 April 2021 by CSE, Inc (RTK GPS)

**DRAWING TITLE:**  
**Data Collected**  
**Station 135+00 to 180+00**



**PROJECT:**  
**Sea Island Beach Restoration**  
**Post-Project Monitoring YR 2 (2021)**

**Datum:**  
**Horizontal:** NAD83 Georgia State Planes, East Zone, US Foot  
**Vertical:** NAVD 1988 (feet)  
**Date:** 07 April 2021 by CSE, Inc (RTK GPS)

**DRAWING TITLE:**  
 Data Collected  
**Station 180+00 to 225+00**



**PROJECT:**  
**Sea Island Beach Restoration**  
**Post-Project Monitoring YR 2 (2021)**

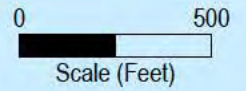
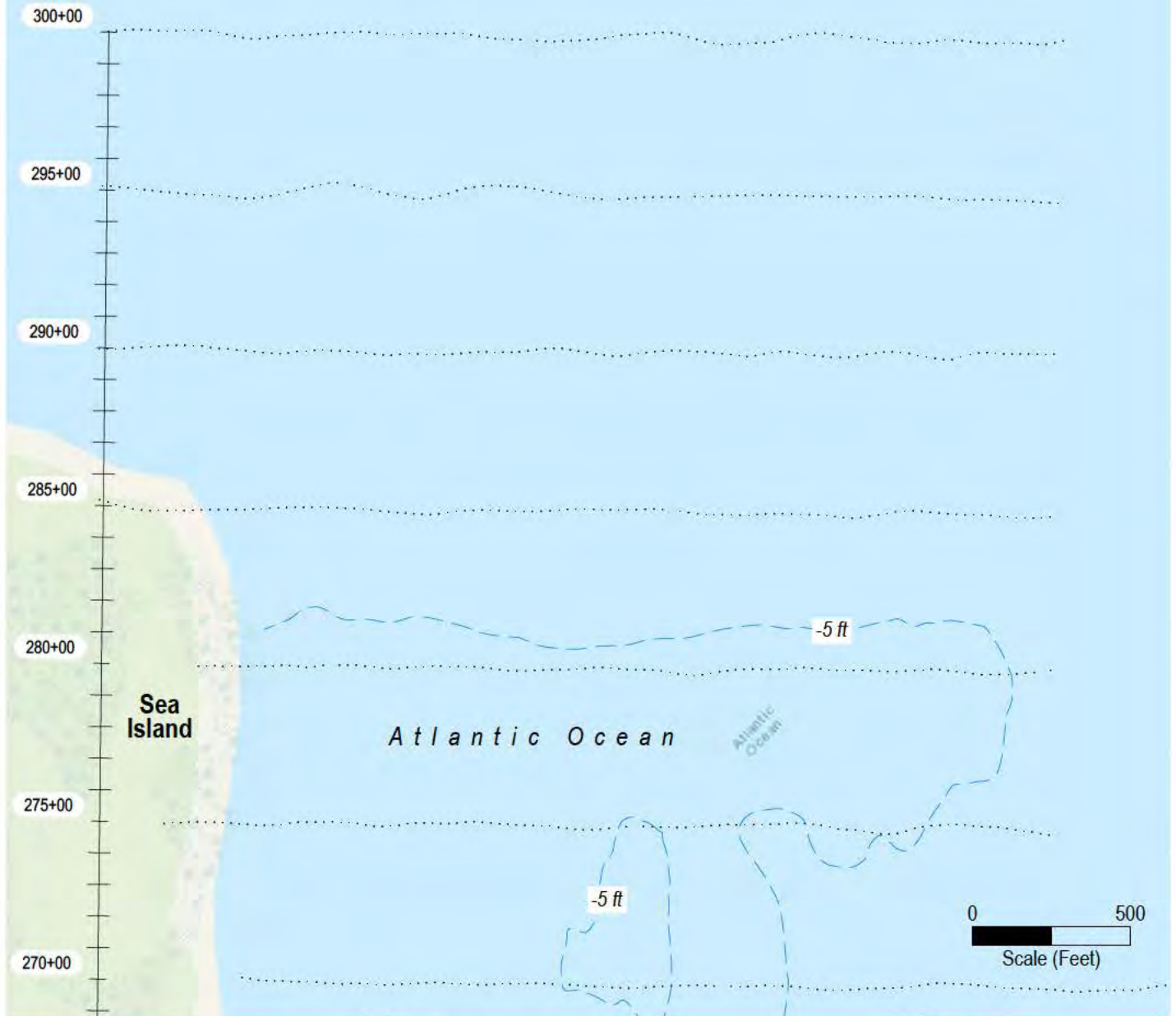
**Datum:**  
**Horizontal:** NAD83 Georgia State Planes, East Zone, US Foot  
**Vertical:** NAVD 1988 (feet)  
**Date:** 07 April 2021 by CSE, Inc (RTK GPS)

**DRAWING TITLE:**  
**Data Collected**  
**Station 225+00 to 270+00**



Little  
St. Simons

*Hampton River Inlet*



**PROJECT:**

**Sea Island Beach Restoration  
Post-Project Monitoring YR 2 (2021)**

**Datum:**

**Horizontal:** NAD83 Georgia State Planes, East Zone, US Foot  
**Vertical:** NAVD 1988 (feet)  
**Date:** 07 April 2021 by CSE, Inc (RTK GPS)

**DRAWING TITLE:**

**Data Collected  
Station 270+00 to 300+00**



CSE Line 17 (85+00)



CSE Line 20 (100+00)



CSE Line 23 (115+00)





CSE Line 25 (125+00)



CSE Line 28 (140+00)



CSE Line 32 (160+00)



CSE Line 35 (175+00)



CSE Line 37 (185+00)



CSE Line 40 (200+00)



CSE Line 43 (215+00)



CSE Line 47 (235+00)





CSE Line 50 (250+00)



CSE Line 53 (265+00)