

Appendix Vol I

Beach Profile Survey Plots 2017

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CHRGIS Online

CEPRA monitoring site beach profiles may be reviewed interactively on the Coastal Habitat Restoration GIS (CHRGIS) website. See the following links for more information.

Homepage: <http://www.cbi.tamucc.edu/CHRGIS/>

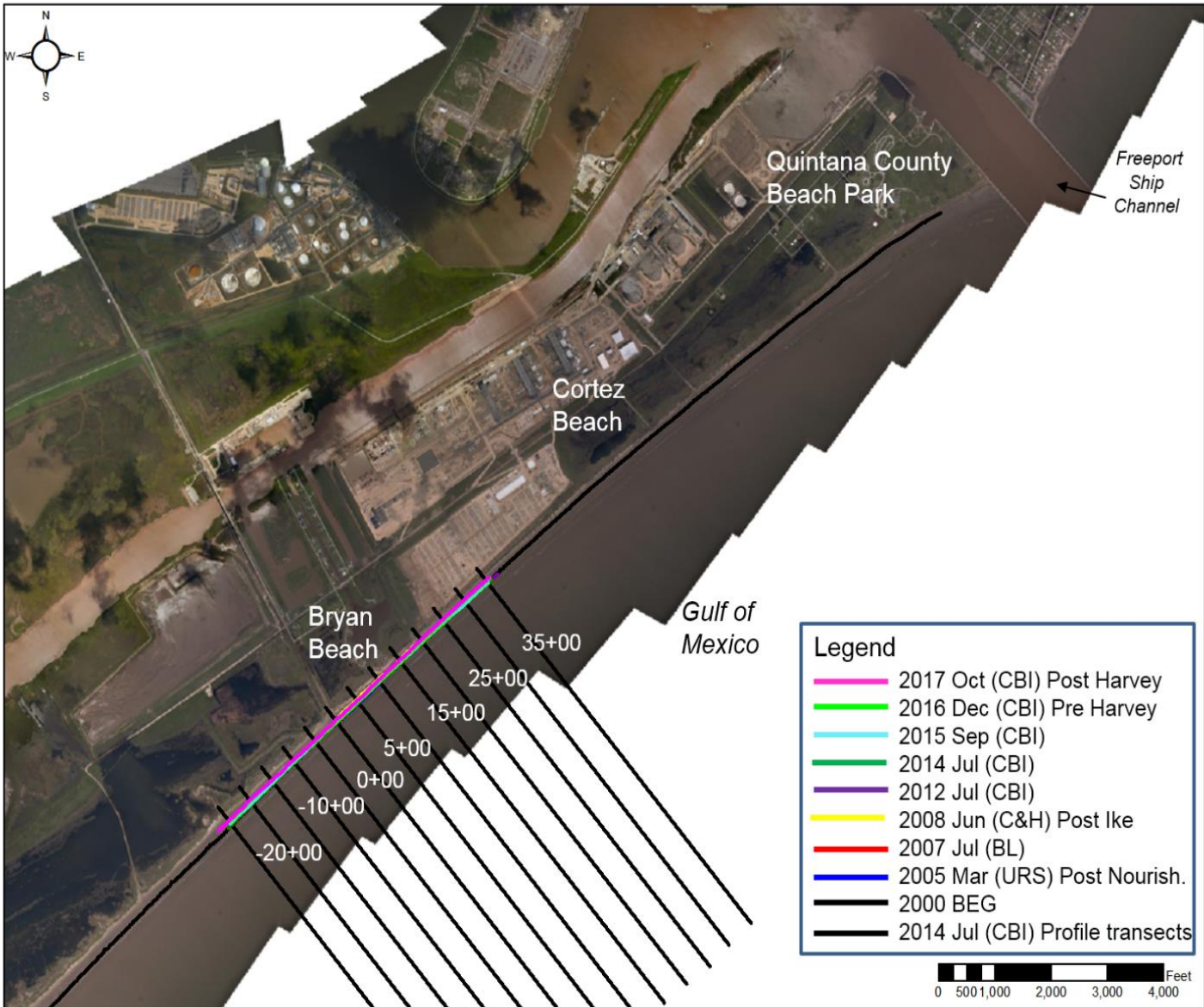
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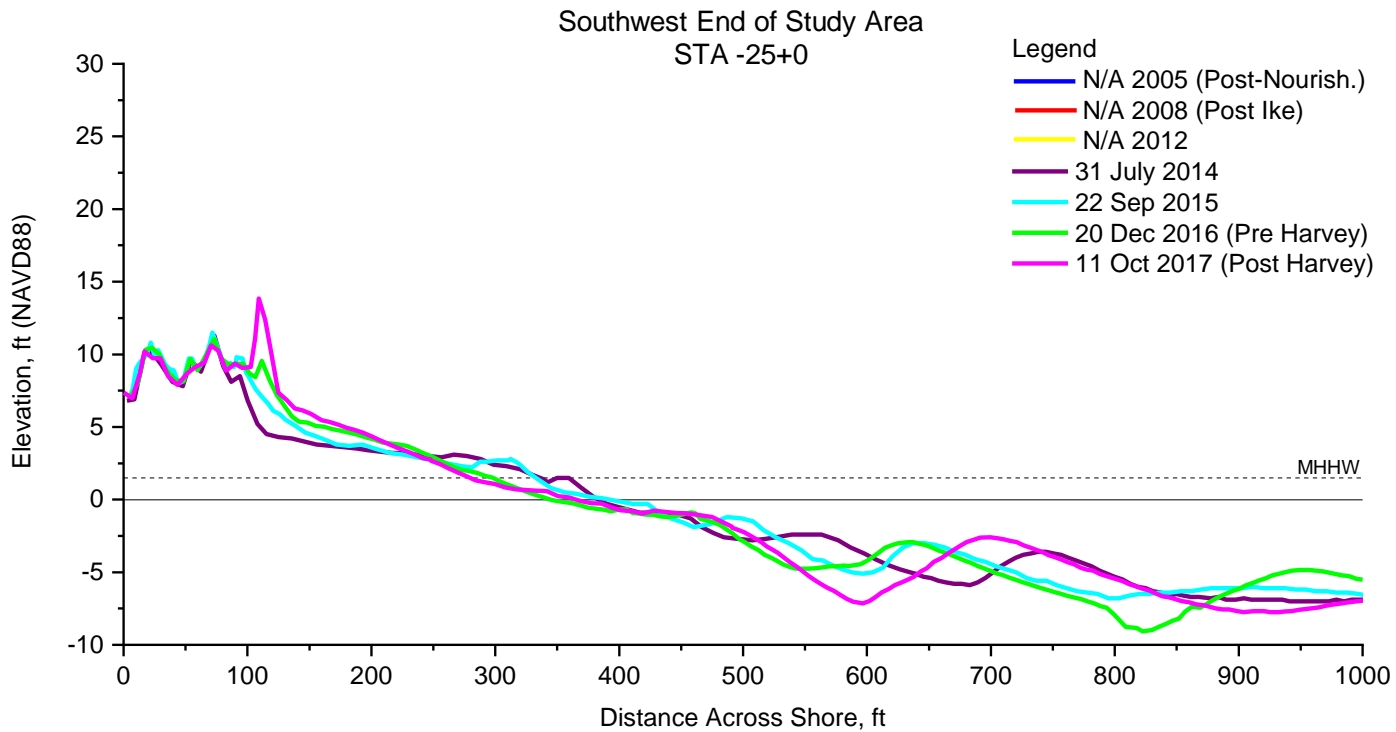
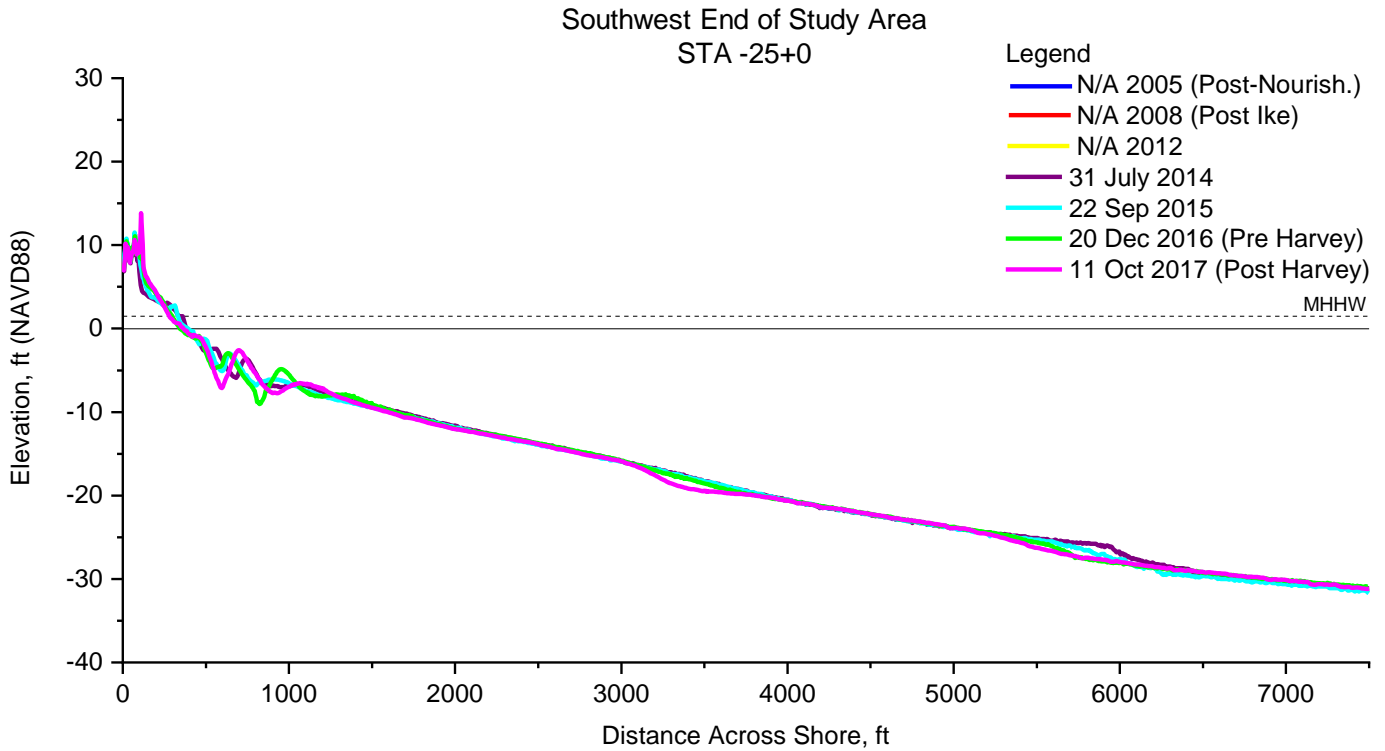
<http://cartogram.tamucc.edu/chrgis/profiles/>

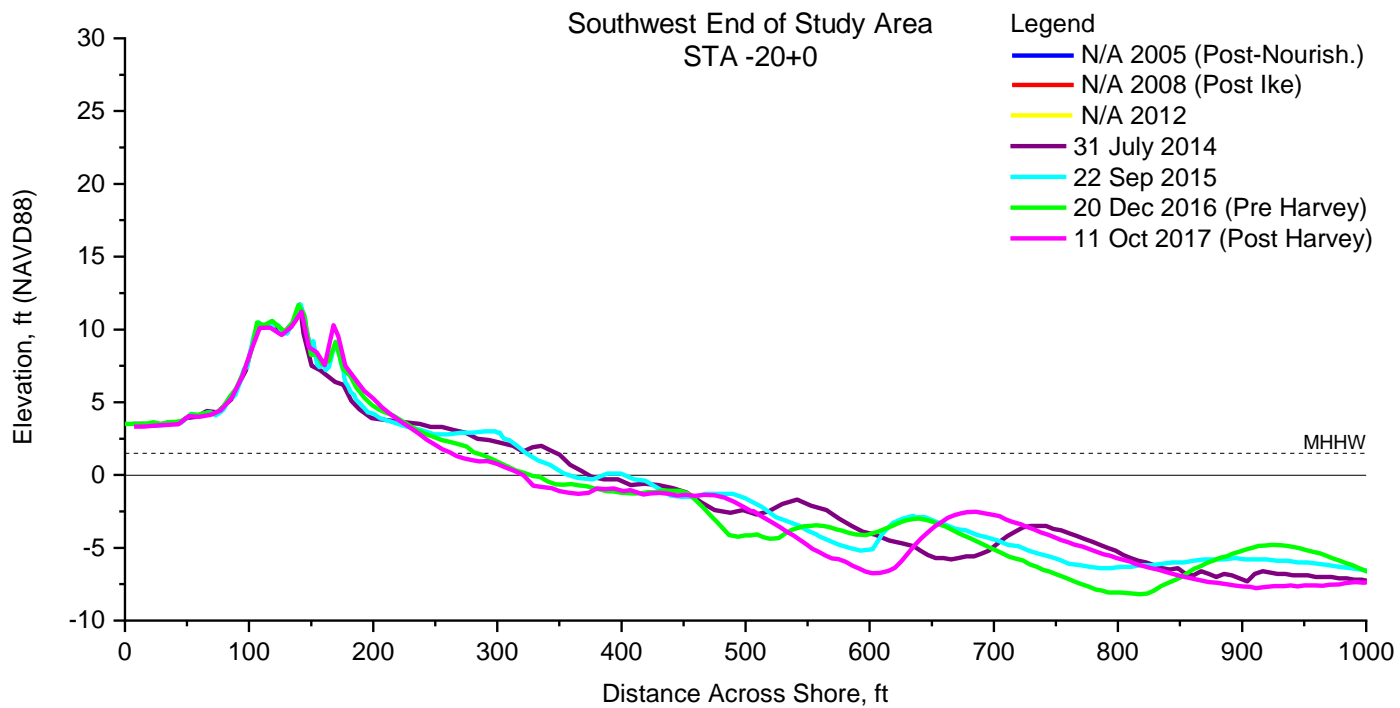
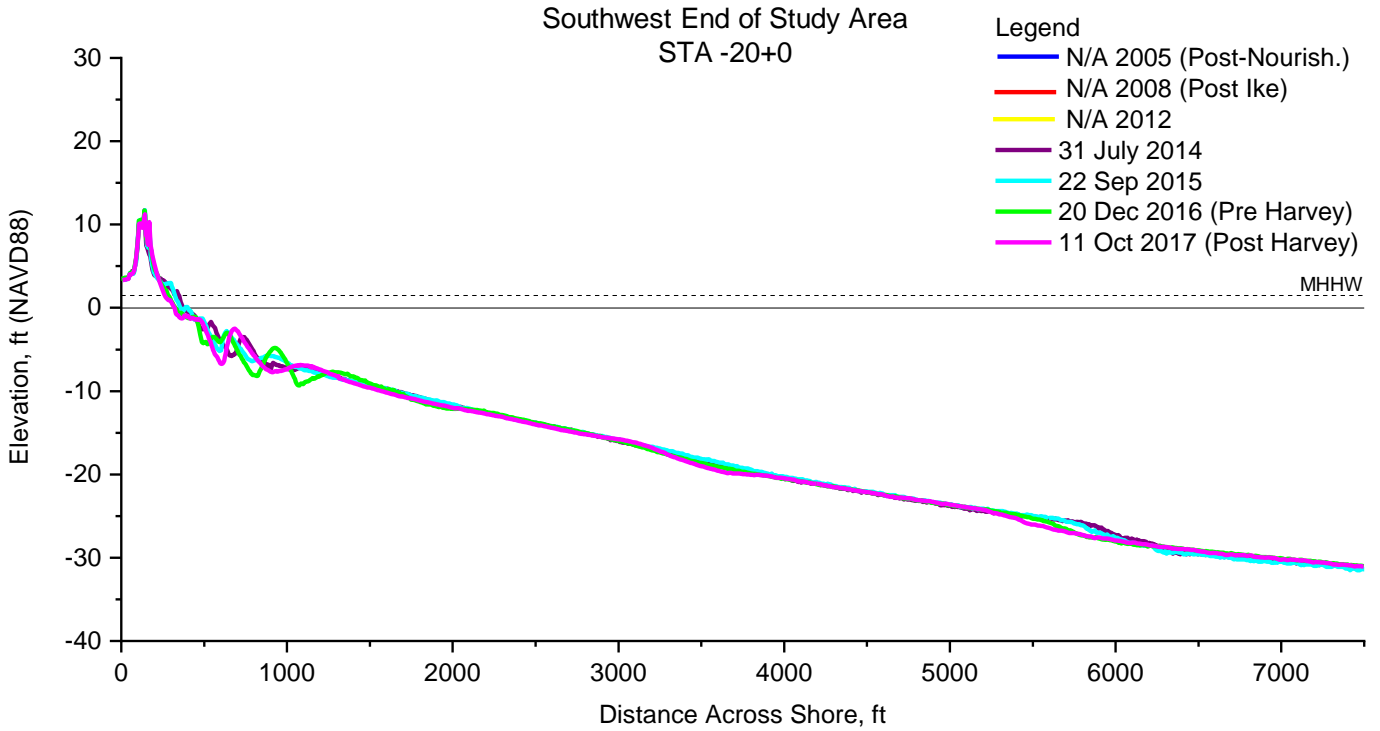
Tutorial for Beach Profile Survey Plot:

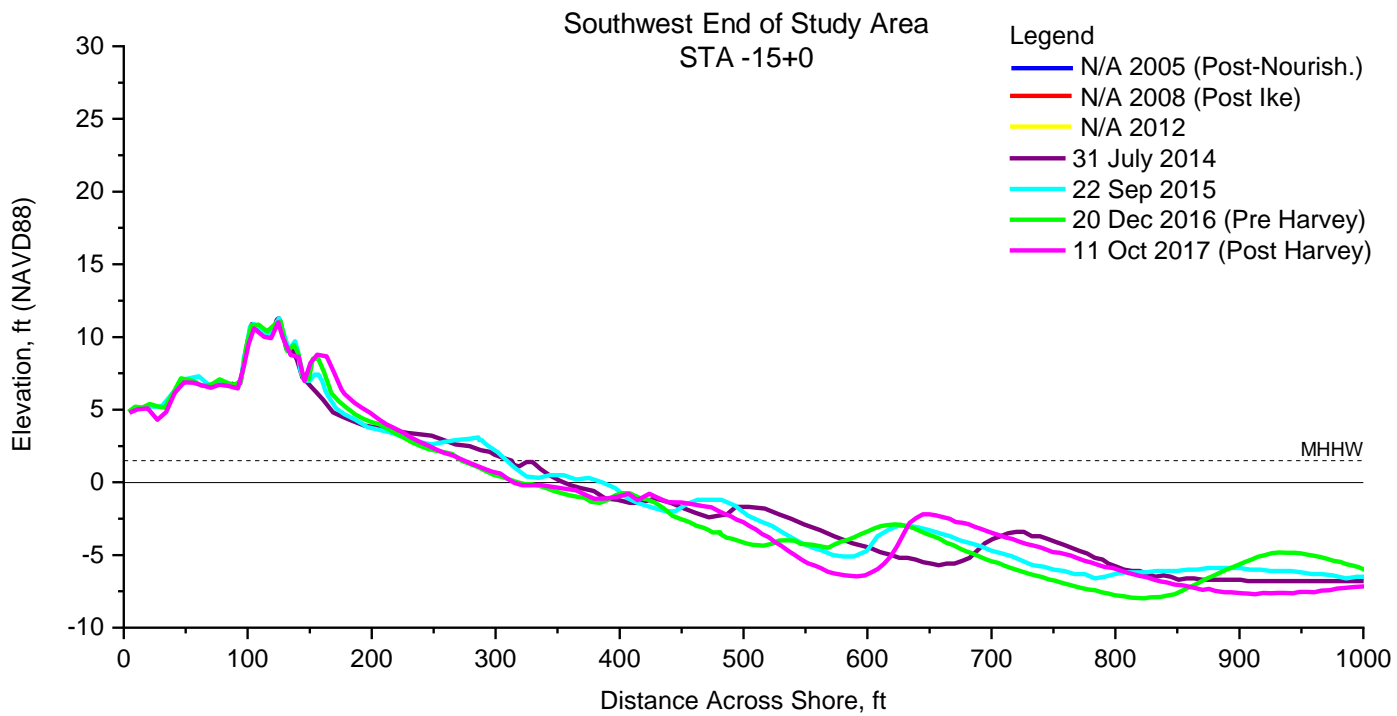
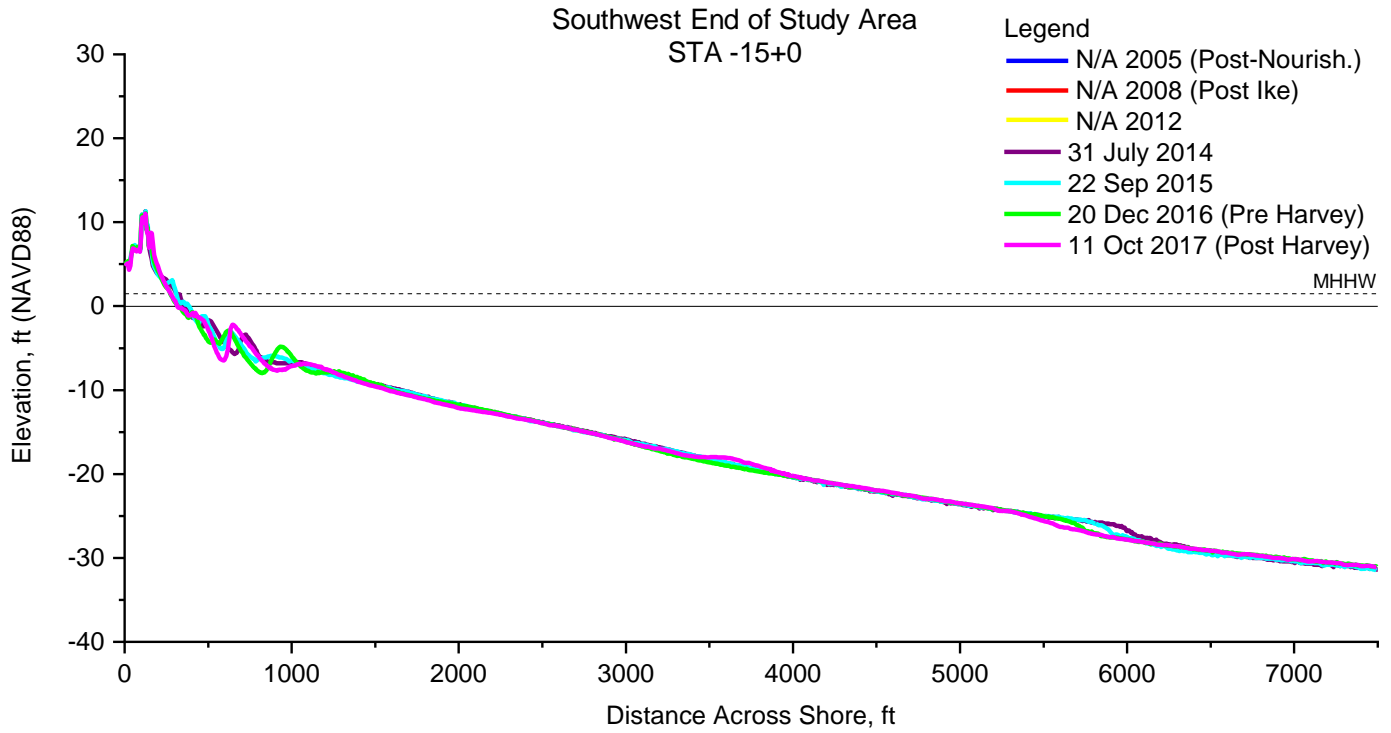
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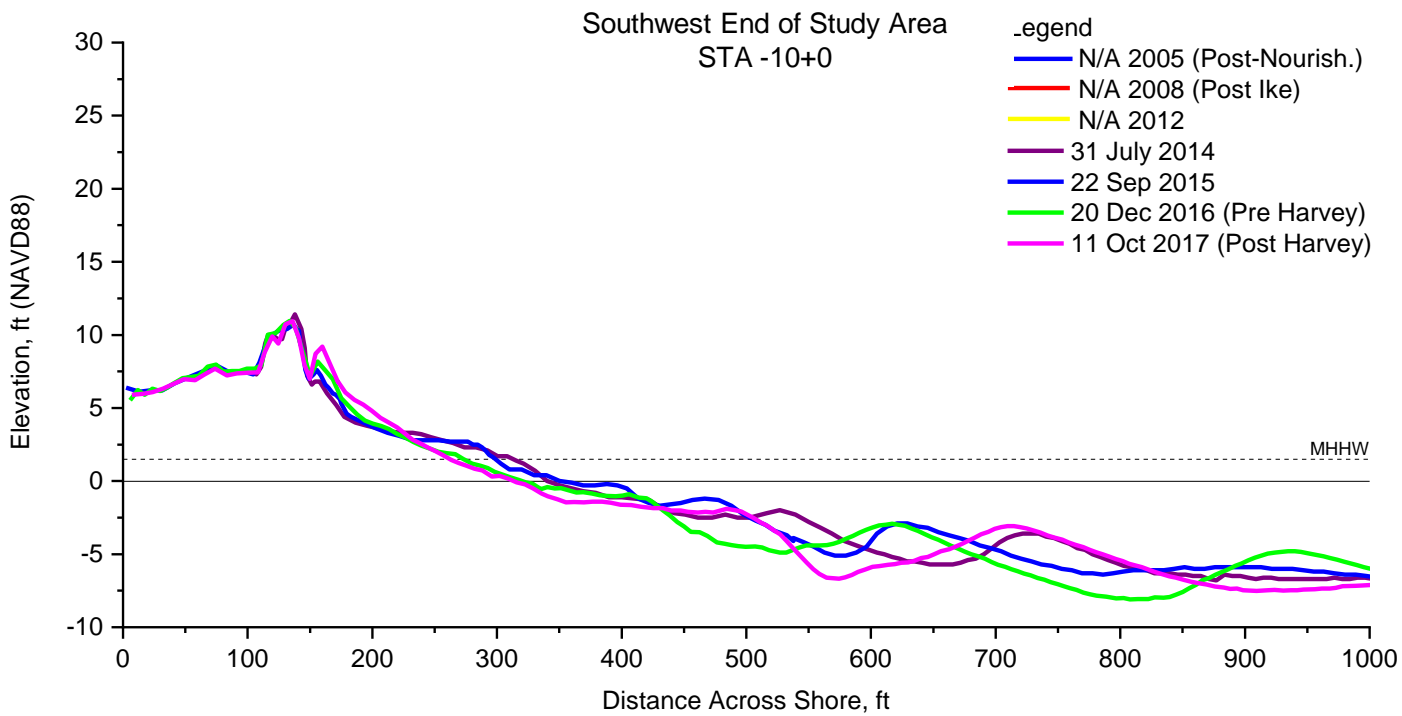
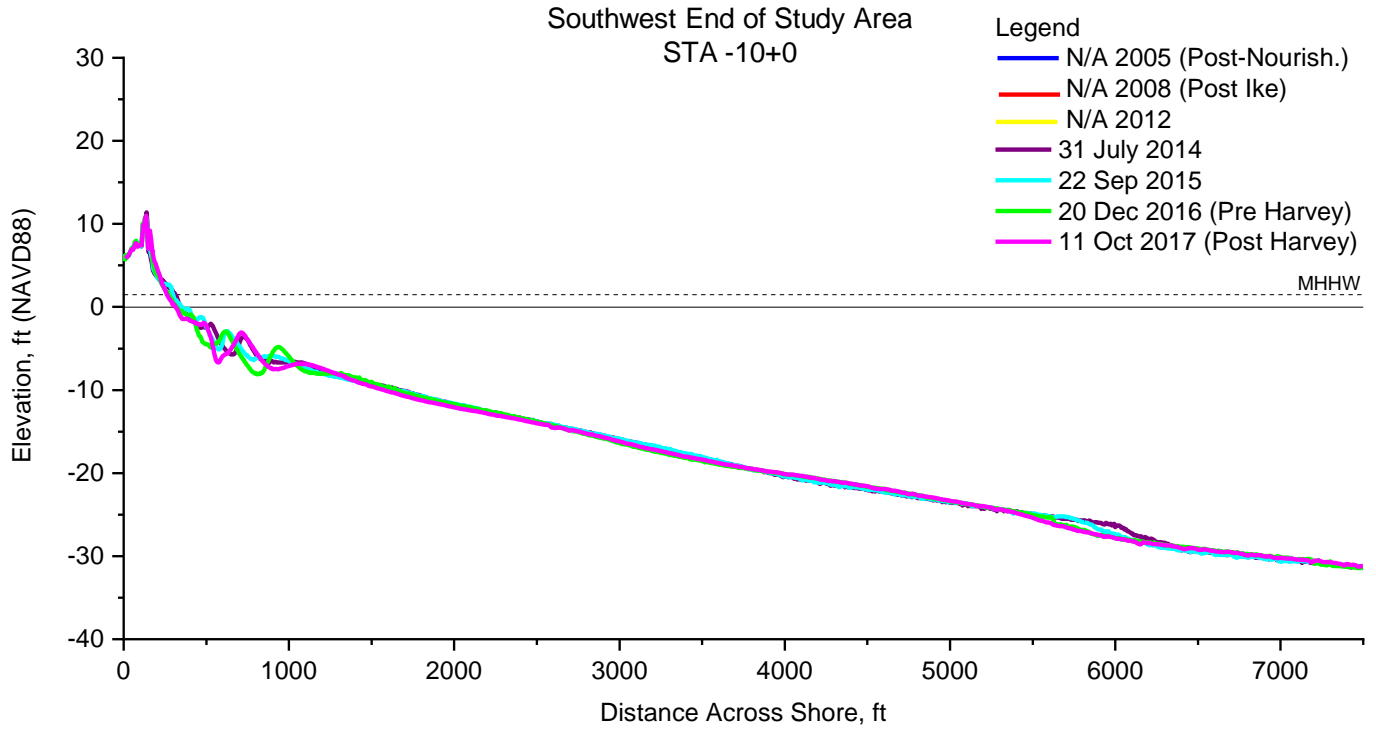
CEPRA Beach Monitoring Program:
Bryan (Quintana) Beach:
Beach Profile Surveys
2005, 2008, 2012, 2014-2017
Scale Full (54:1)
Scale Focused (12:1)

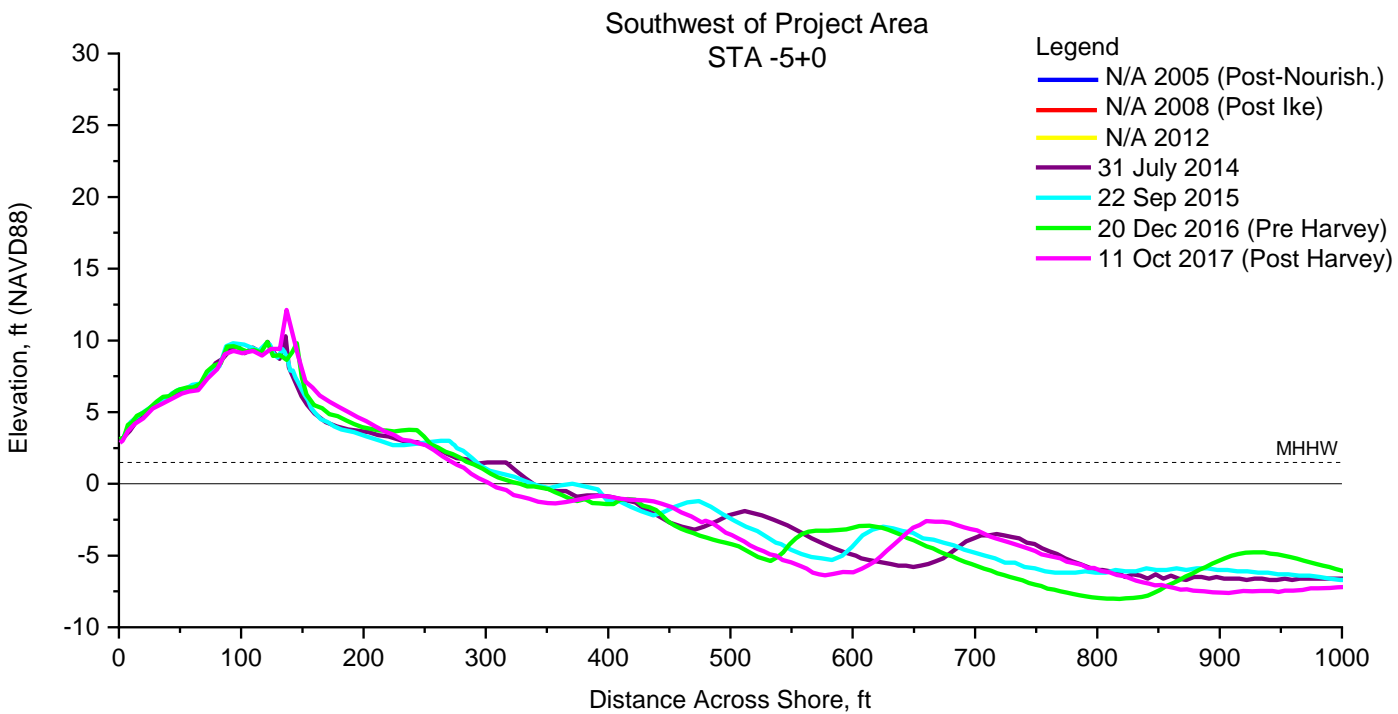
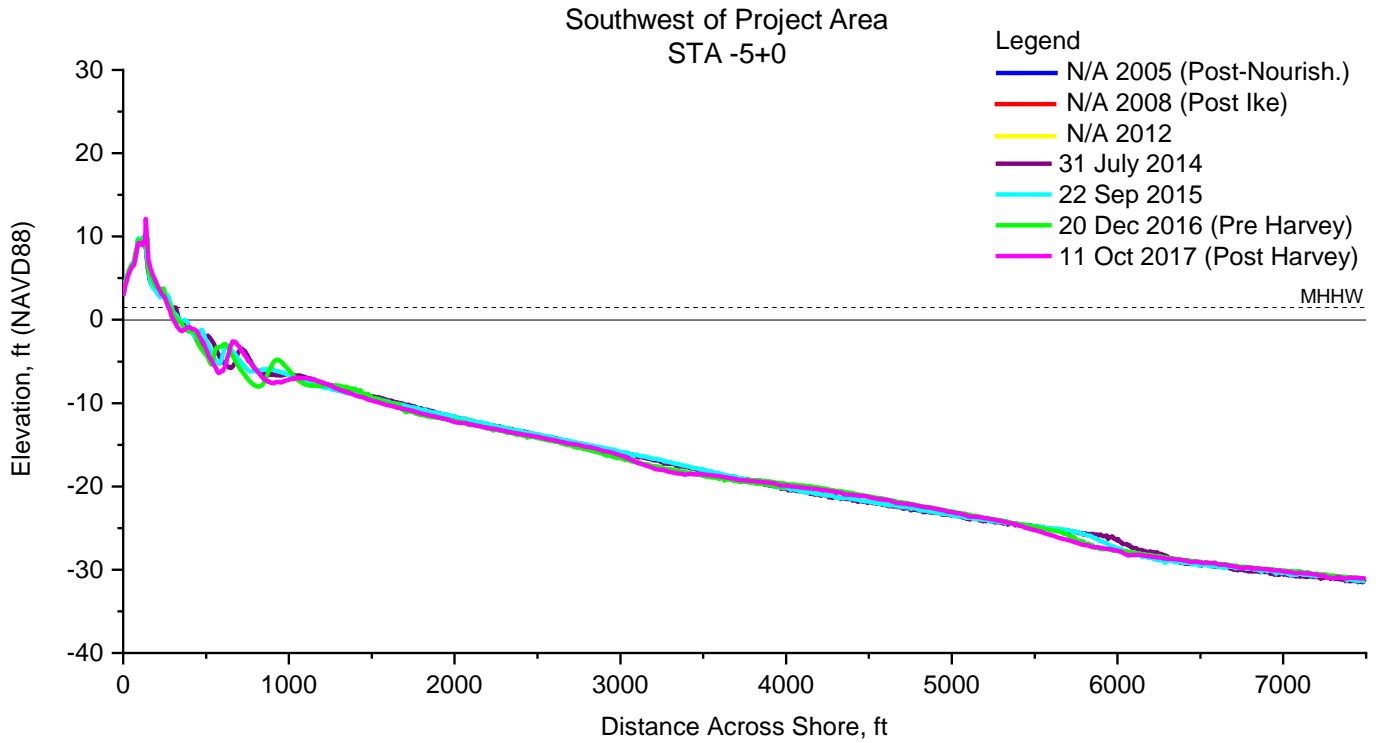


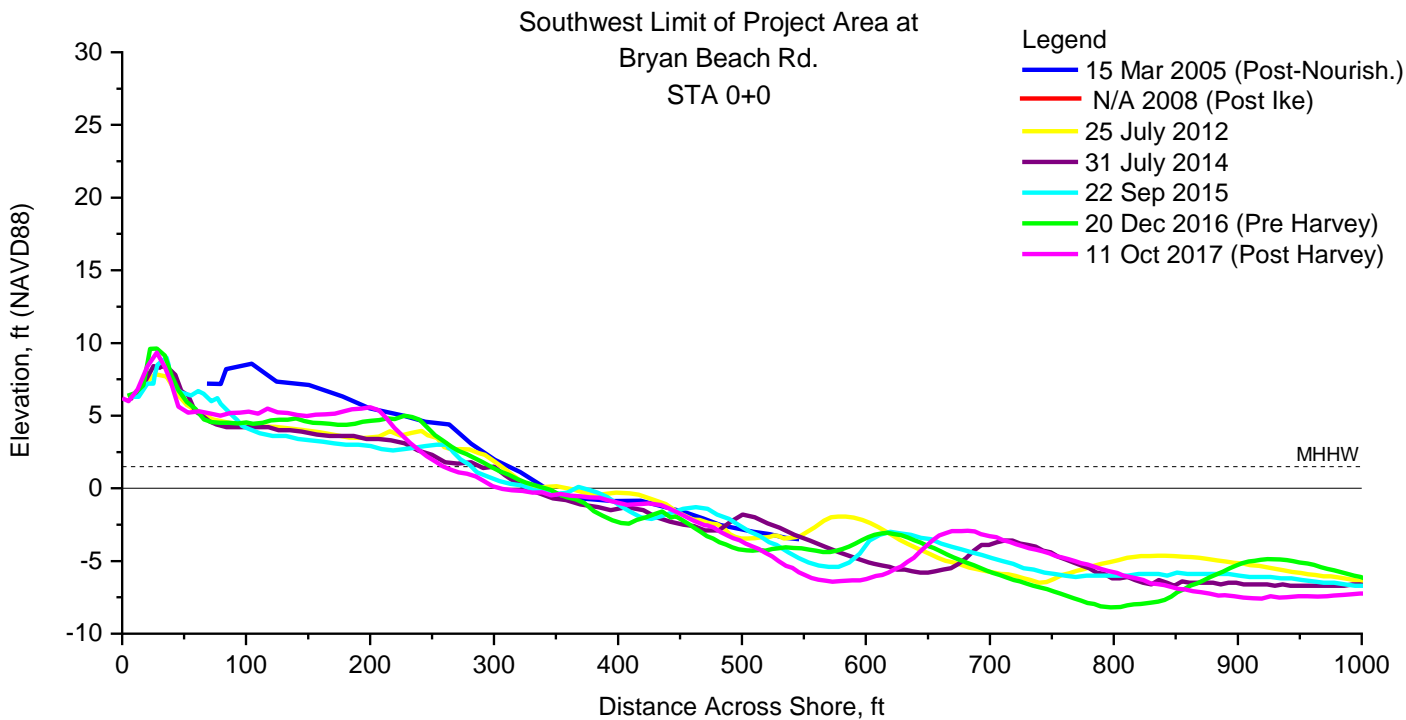
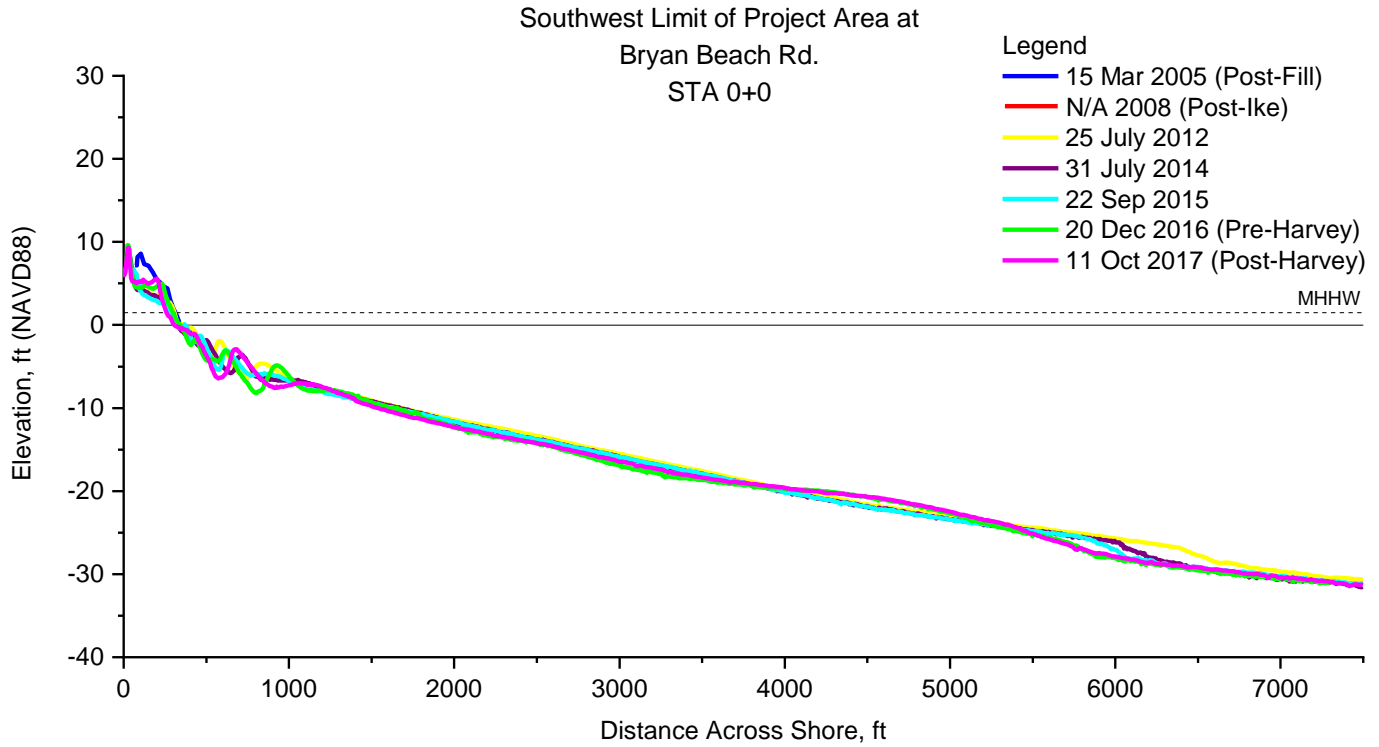




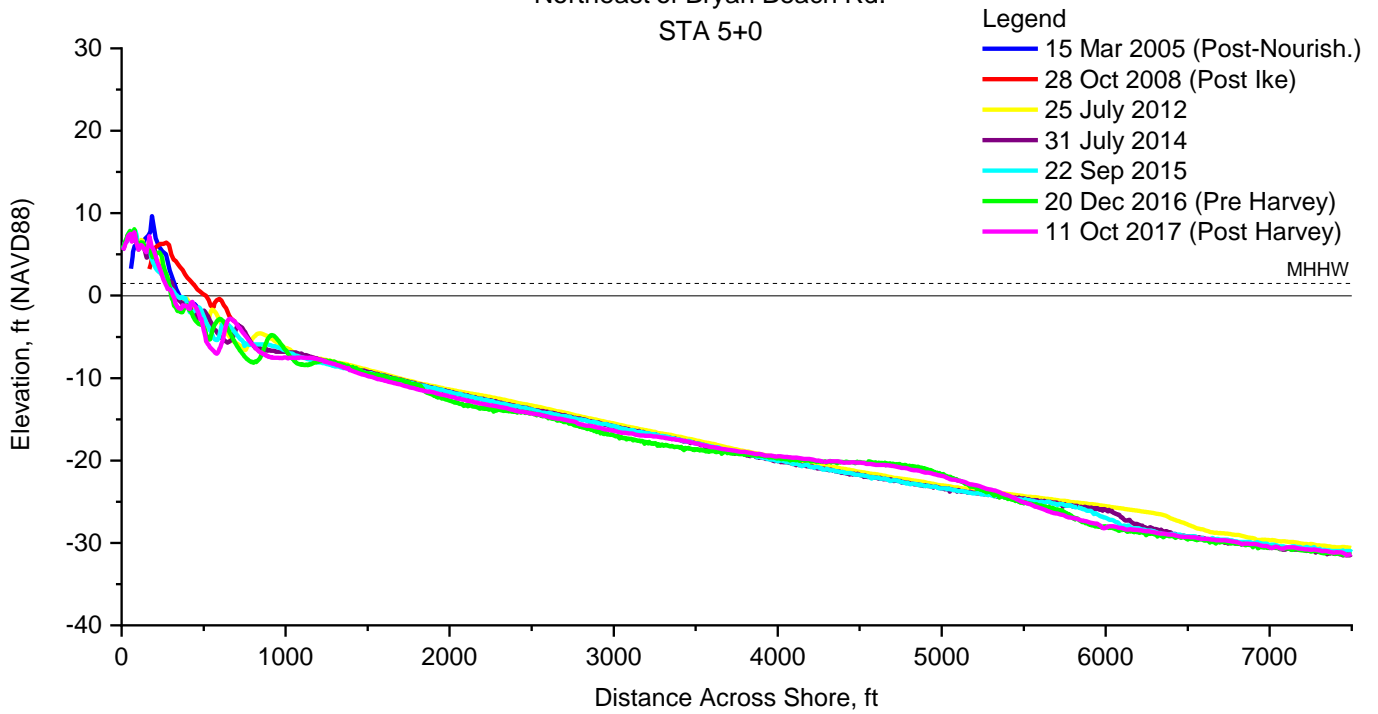




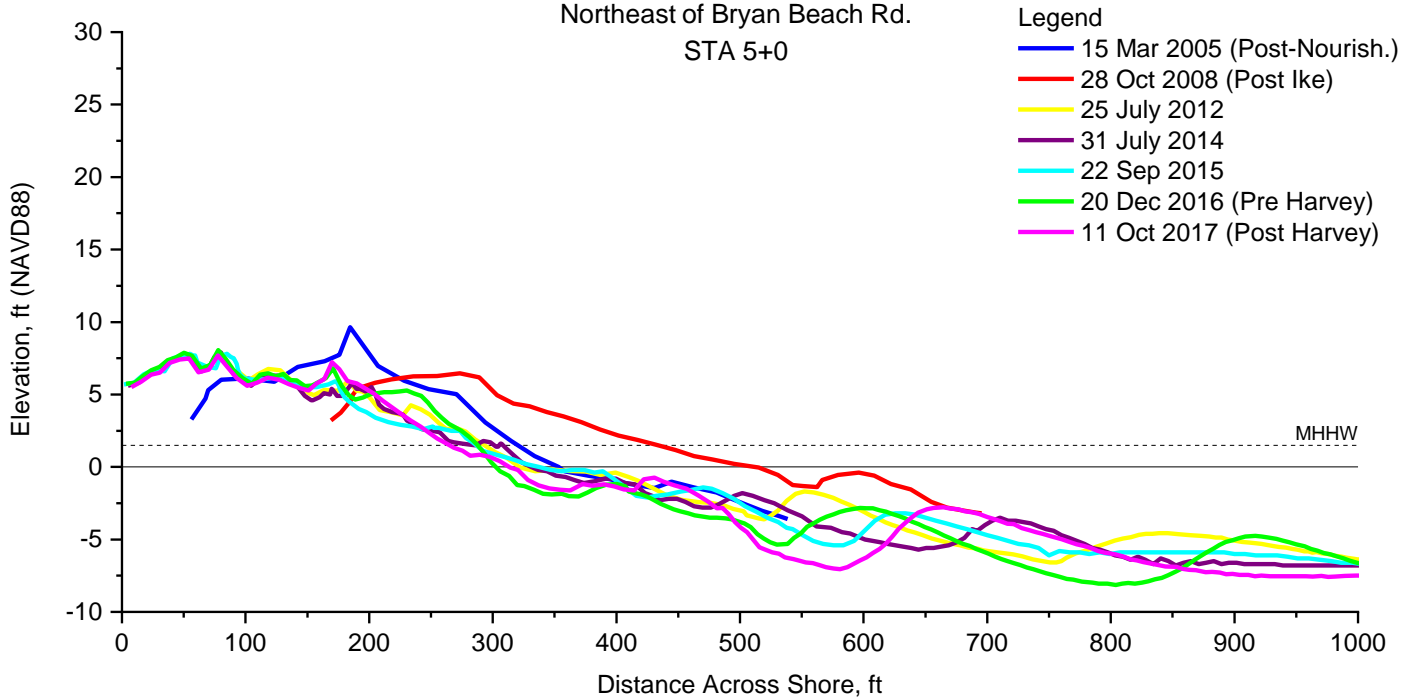


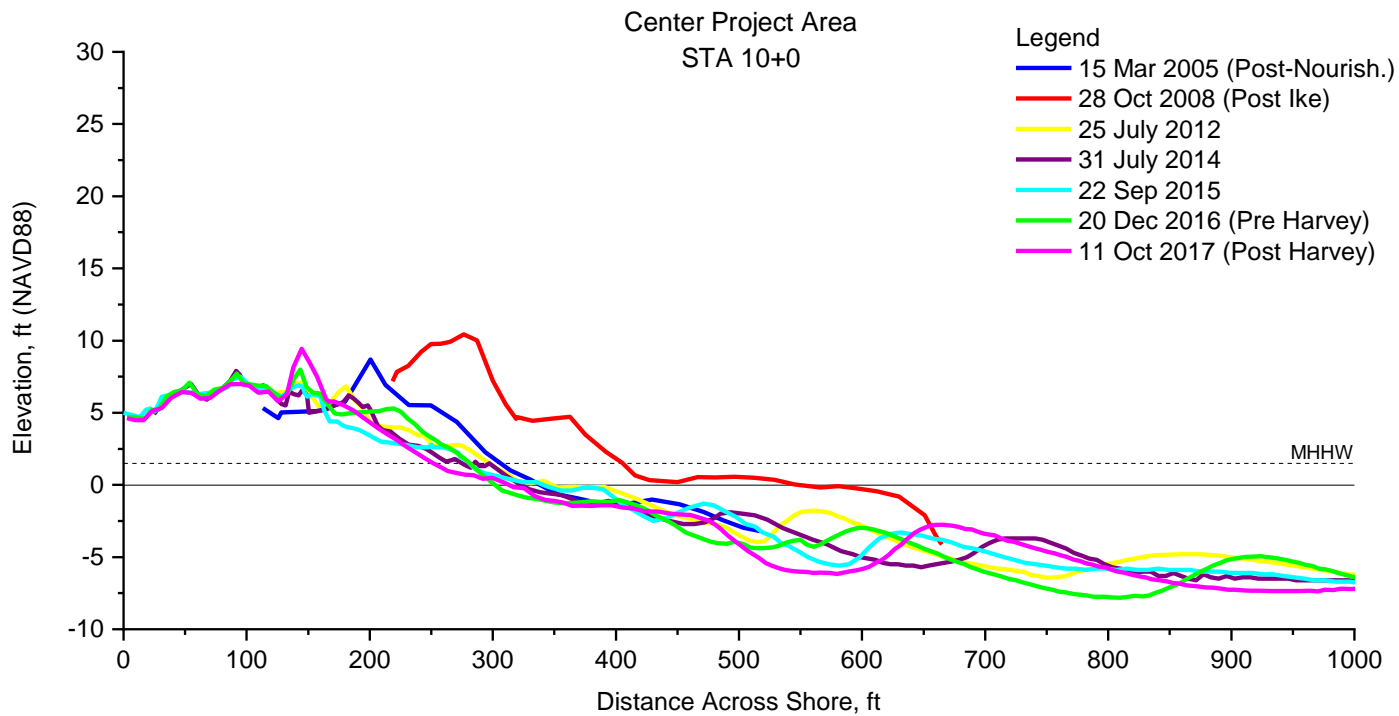
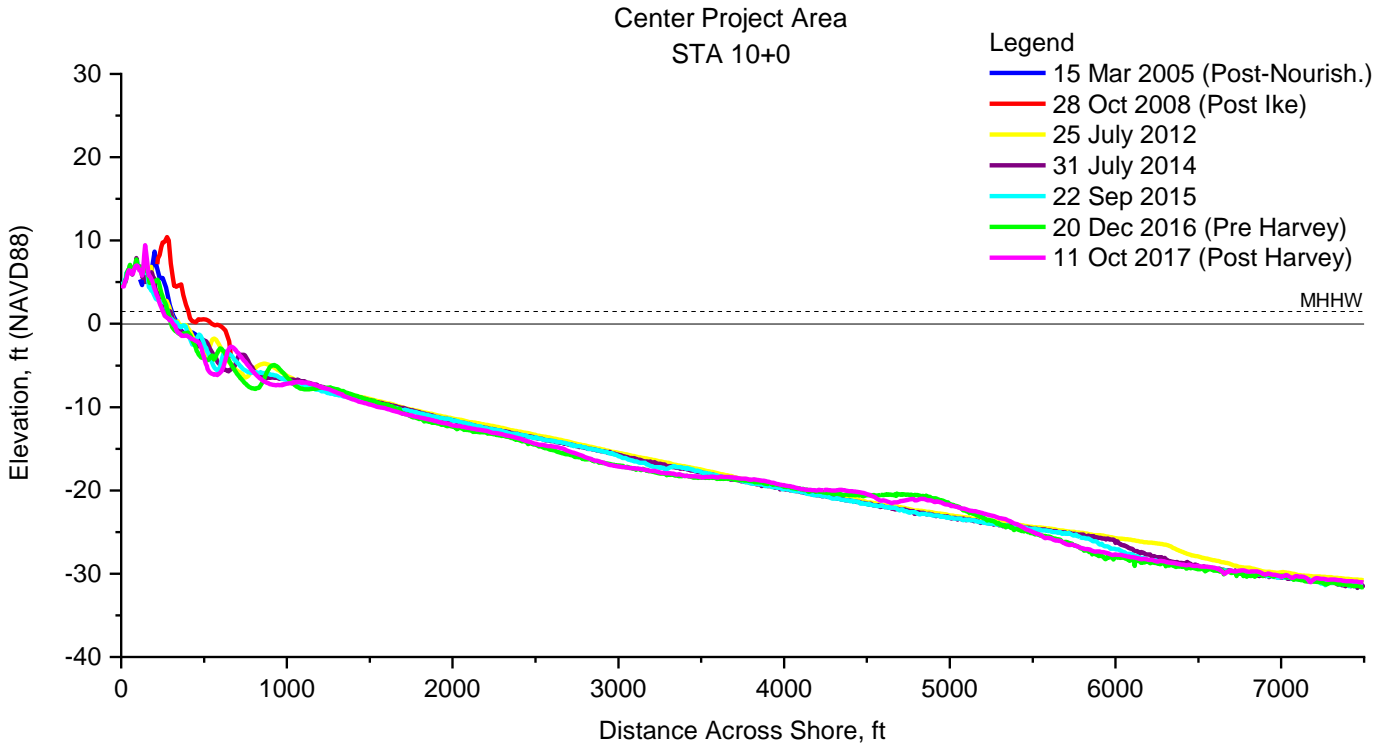


Project Area
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 STA 5+0

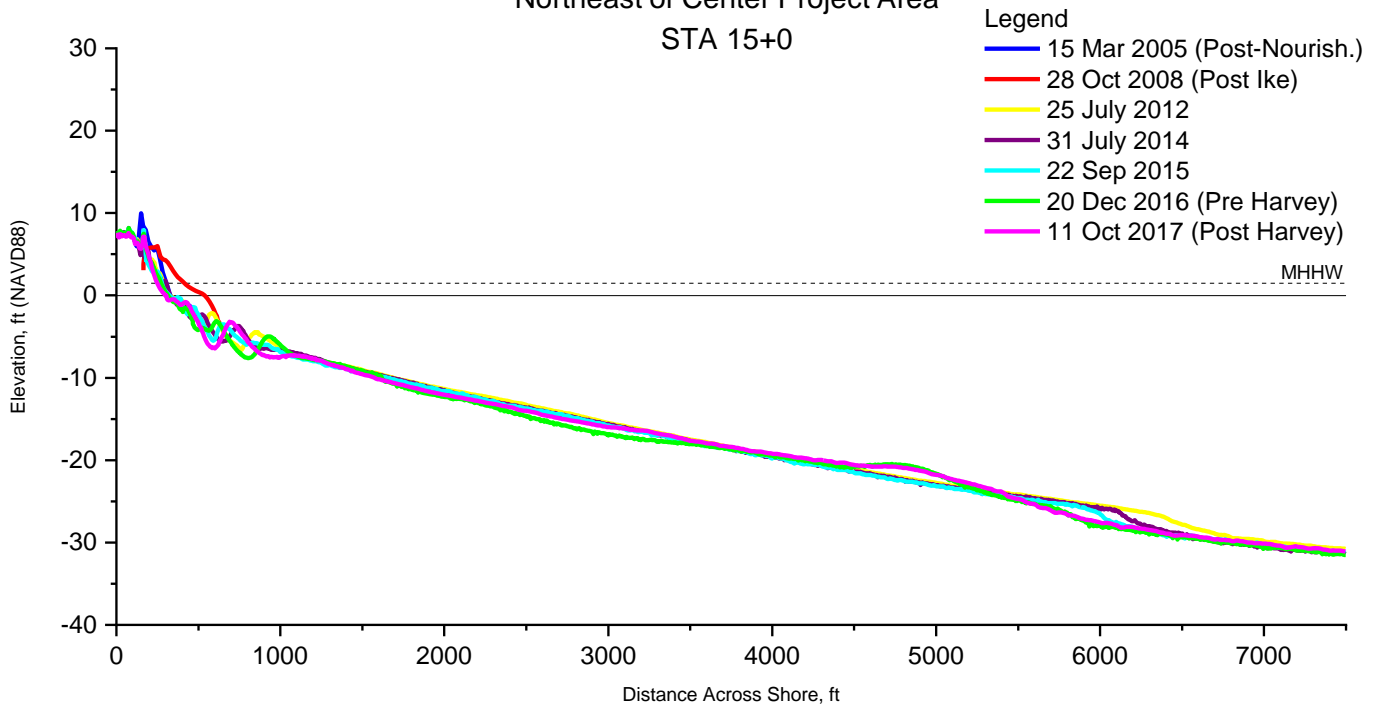


Project Area
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 STA 5+0

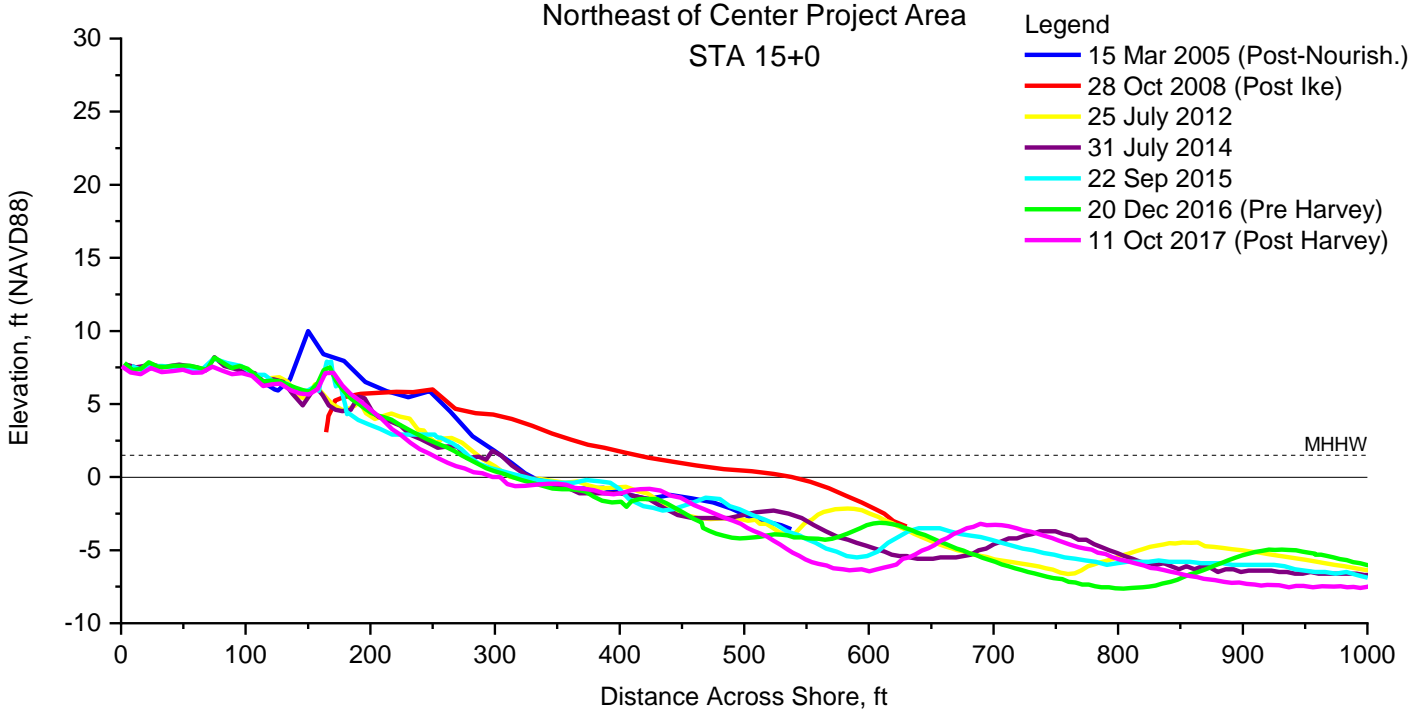


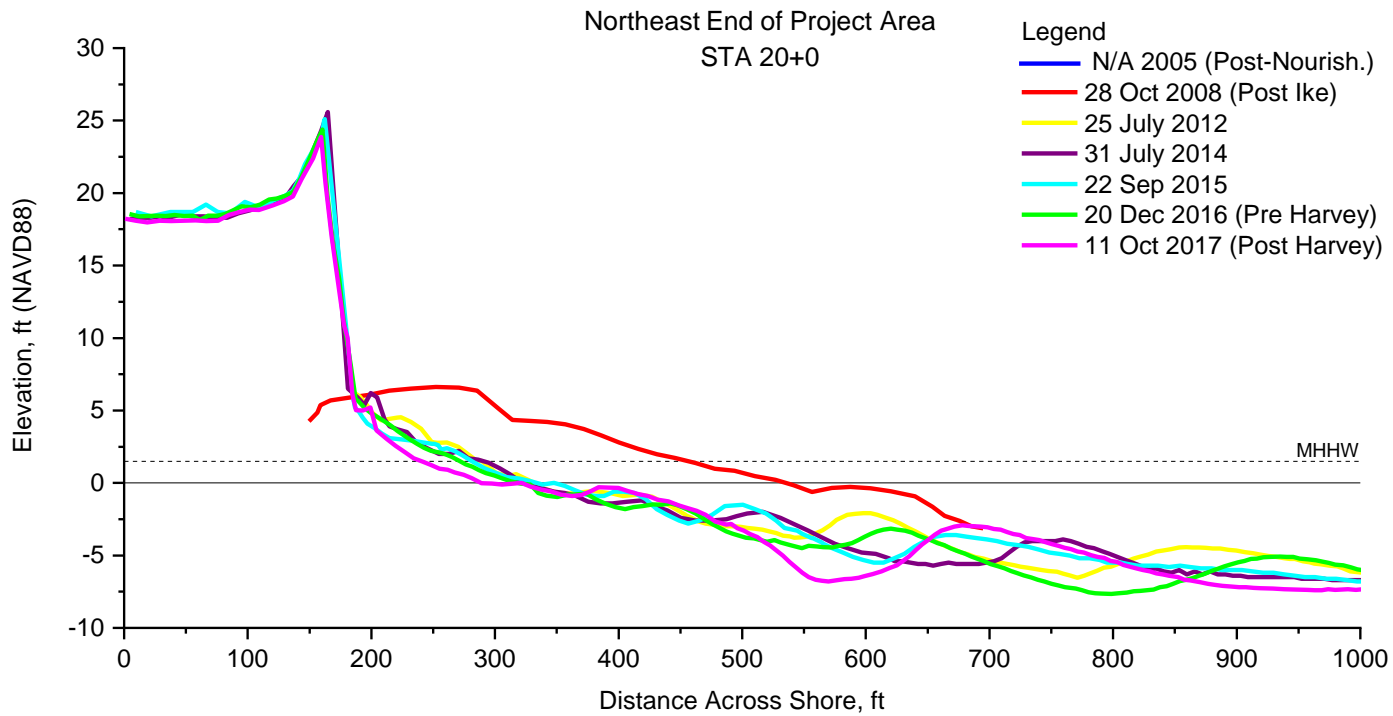
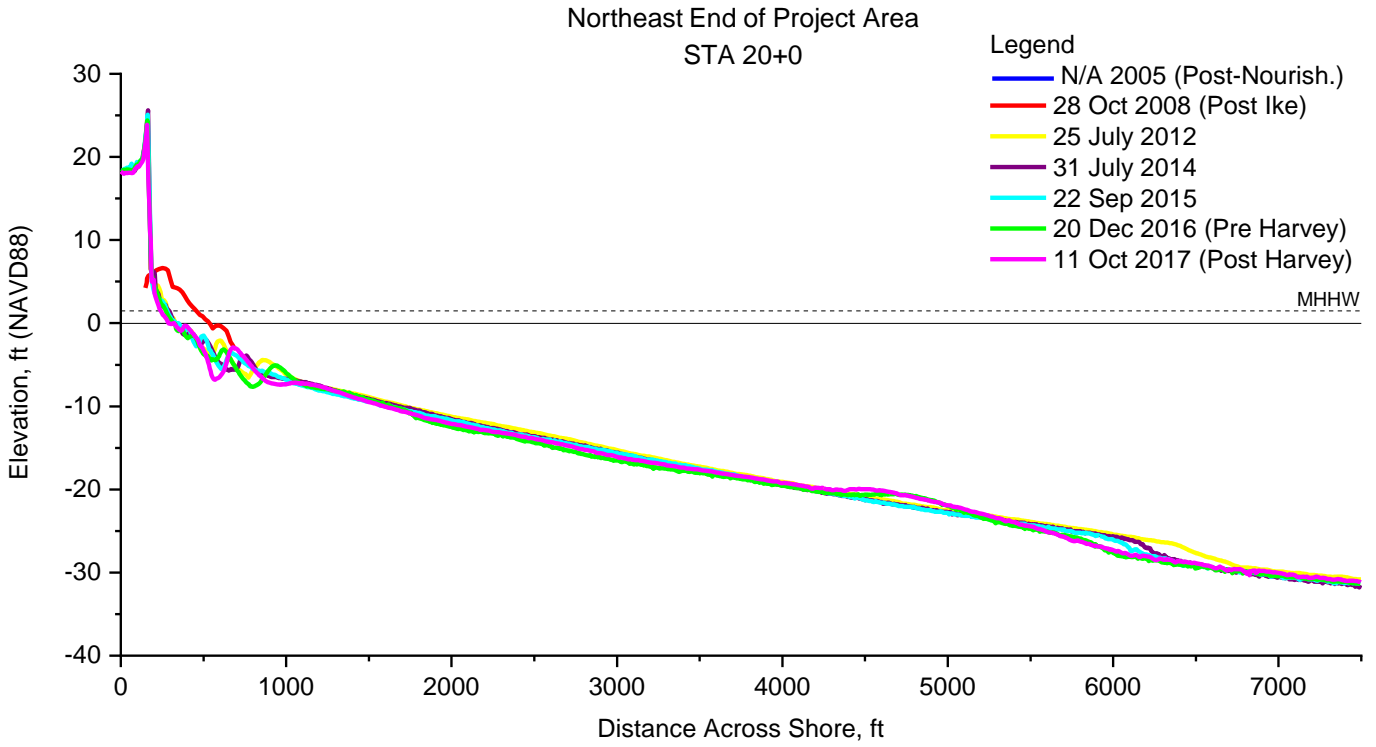


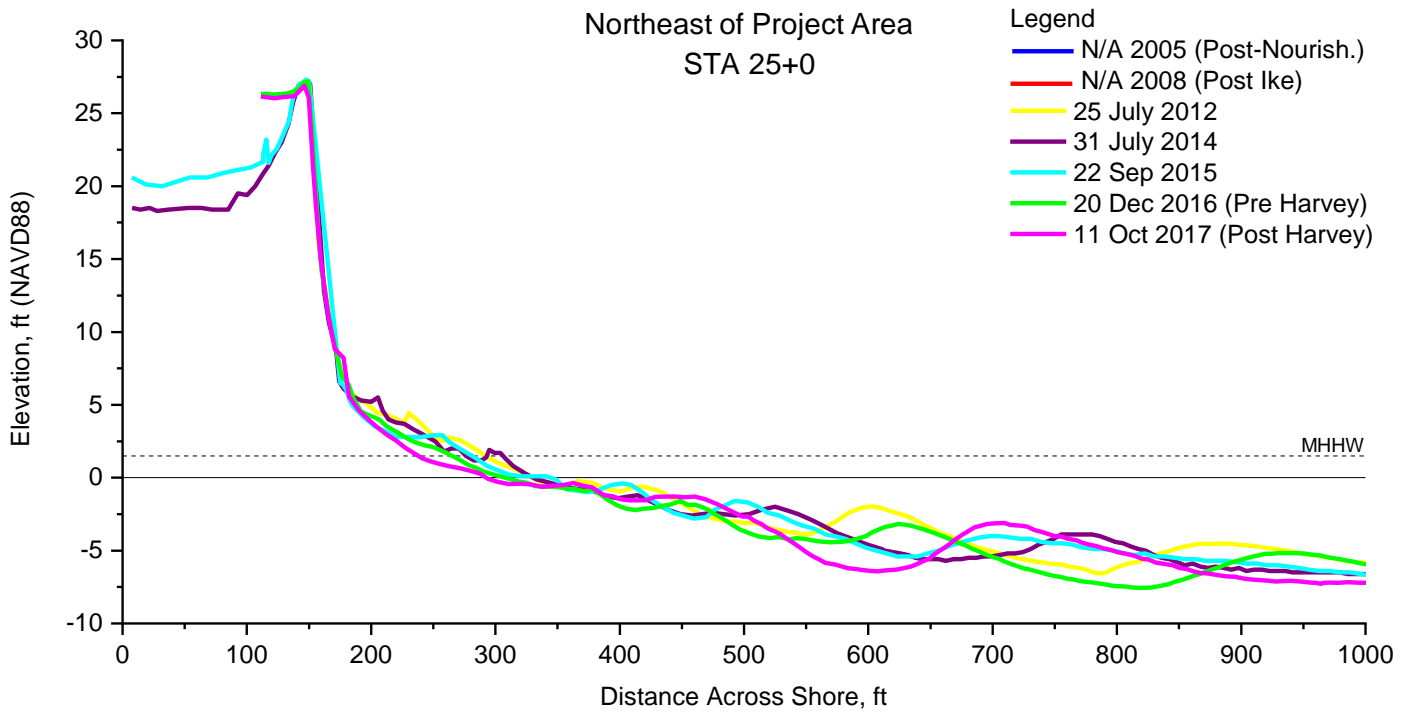
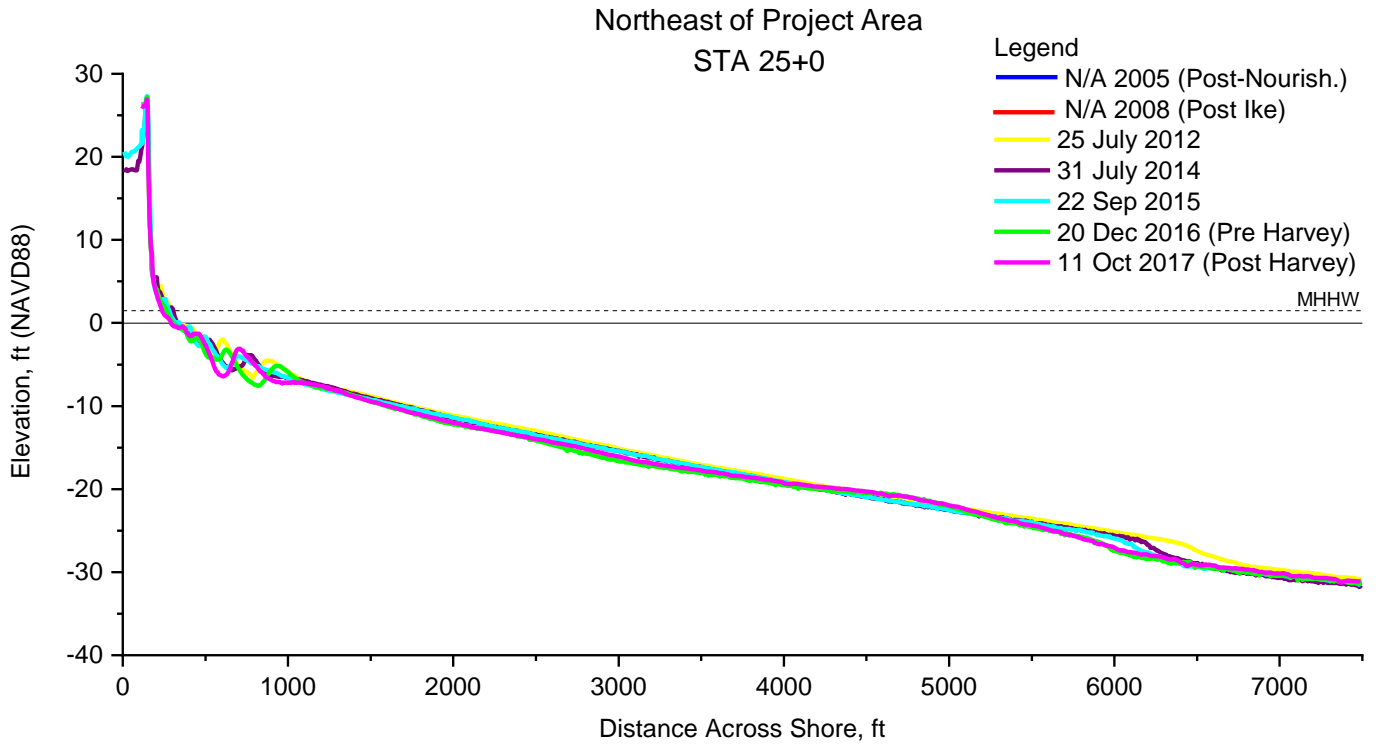
Northeast of Center Project Area
STA 15+0

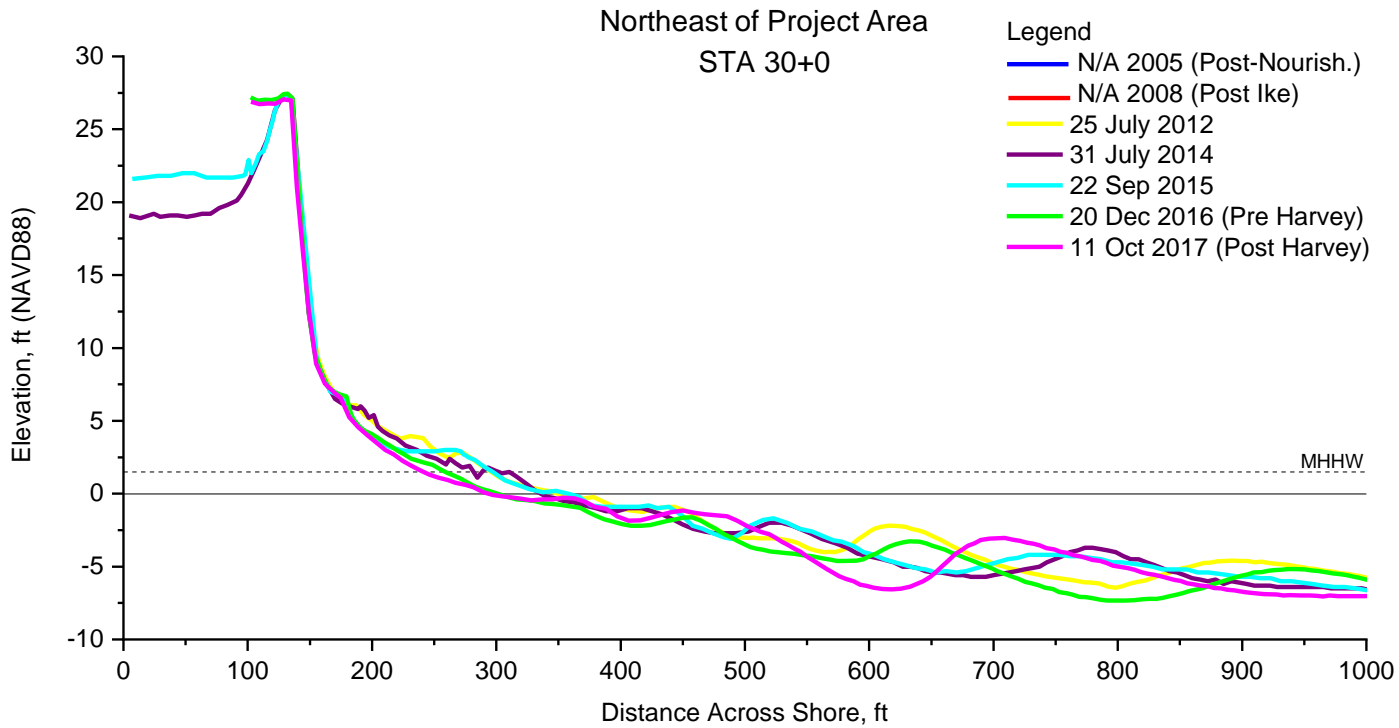
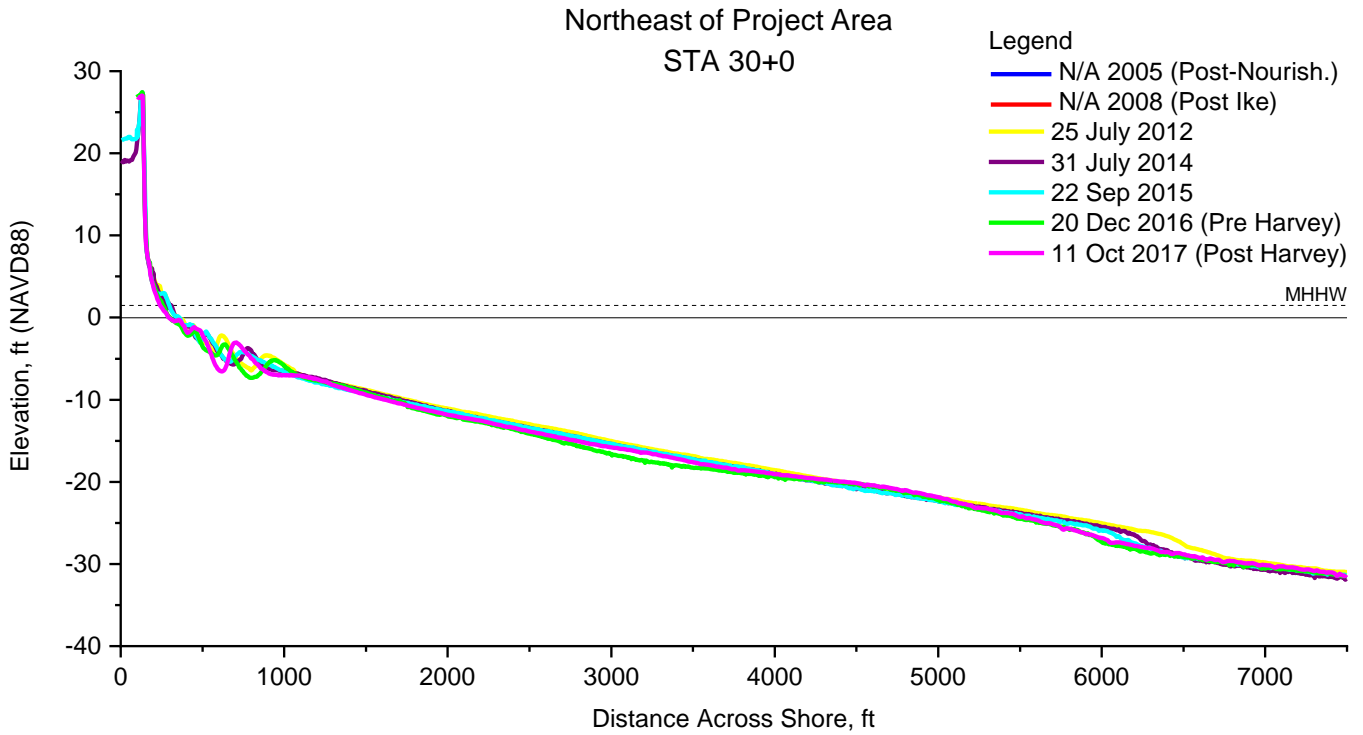


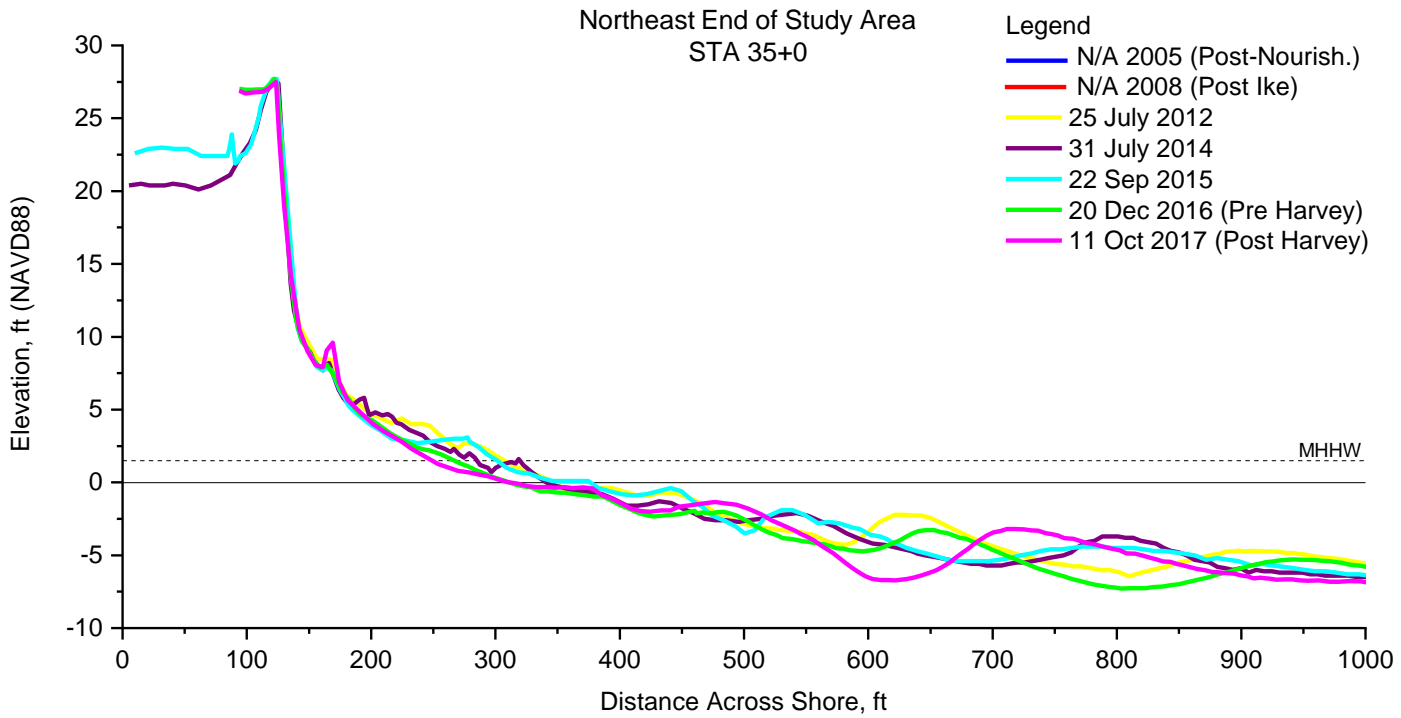
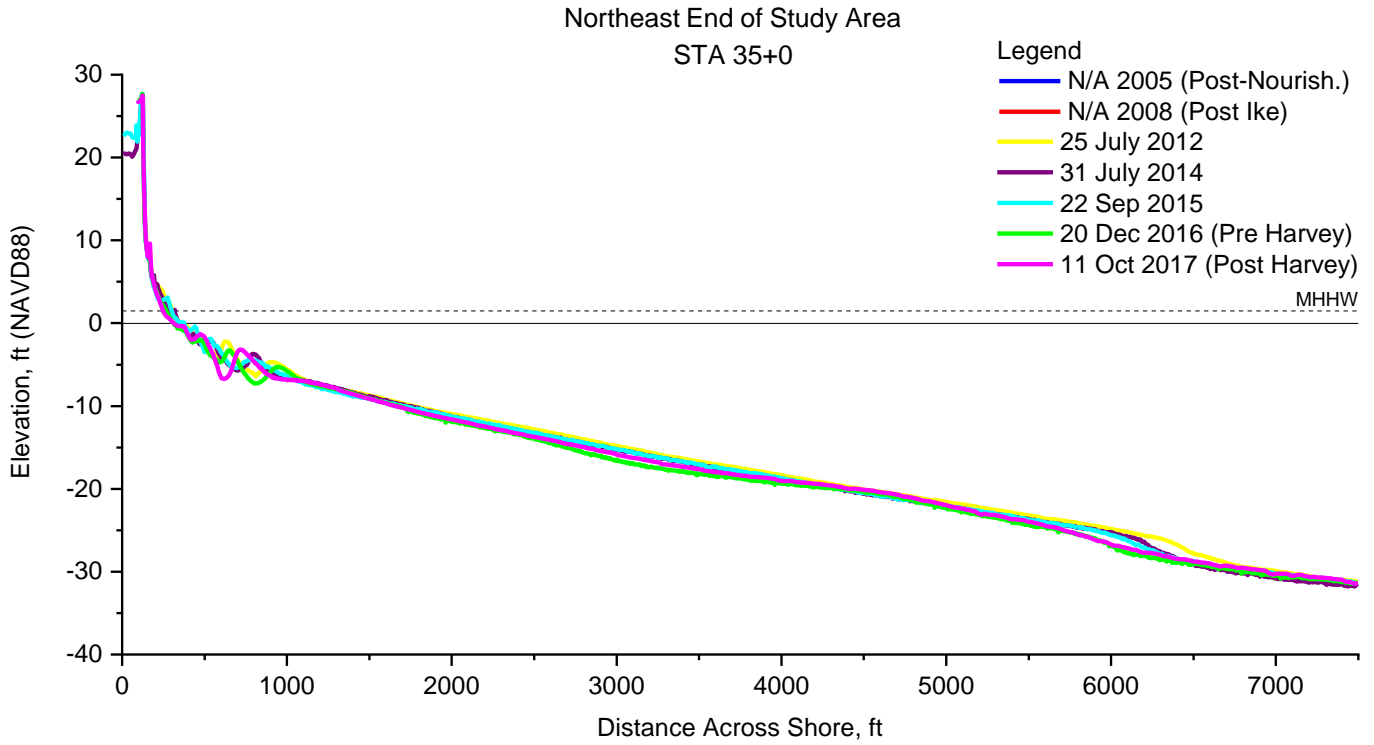
Northeast of Center Project Area
STA 15+0





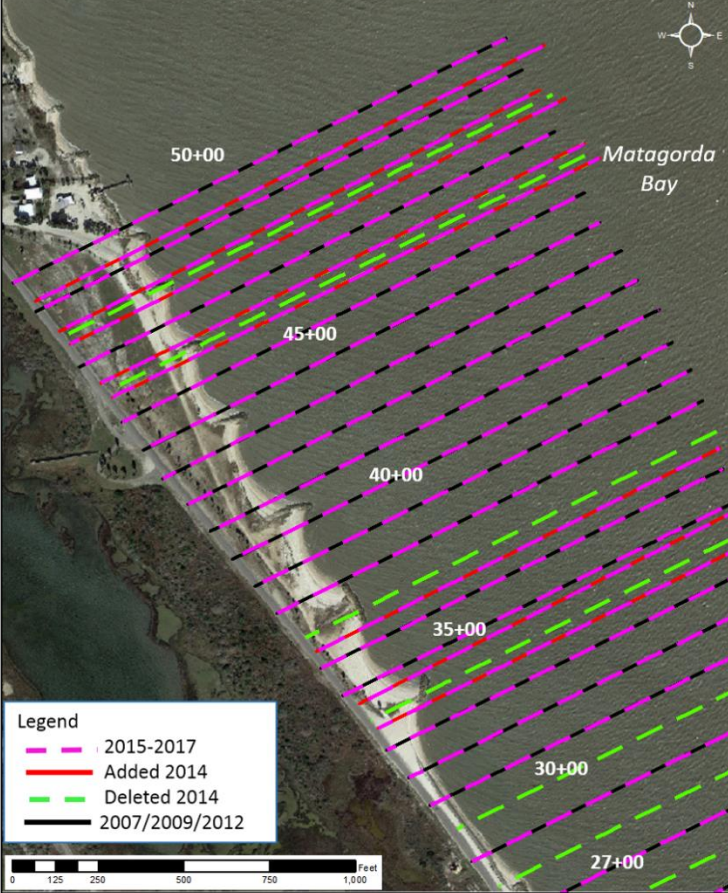




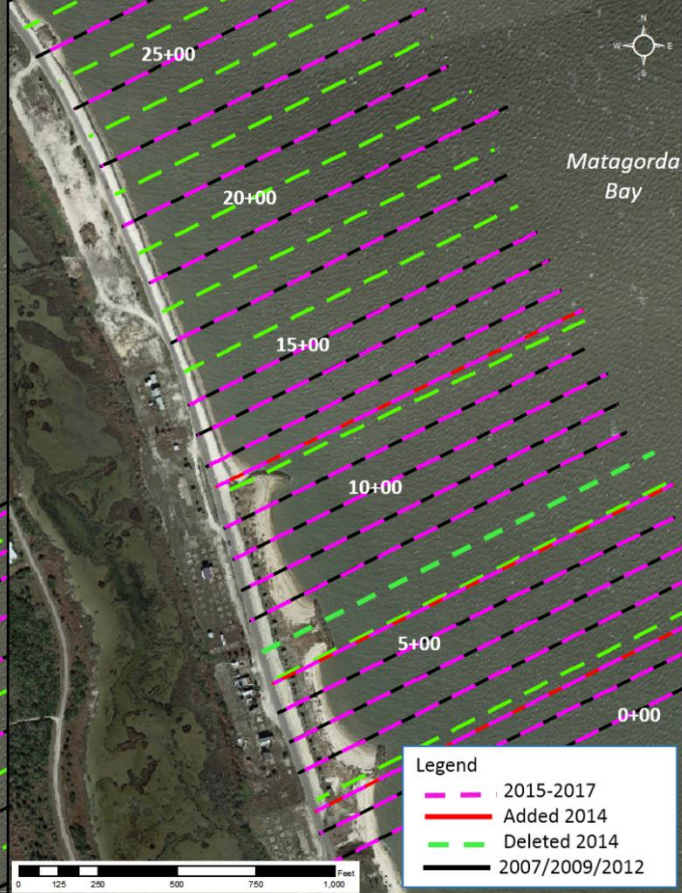


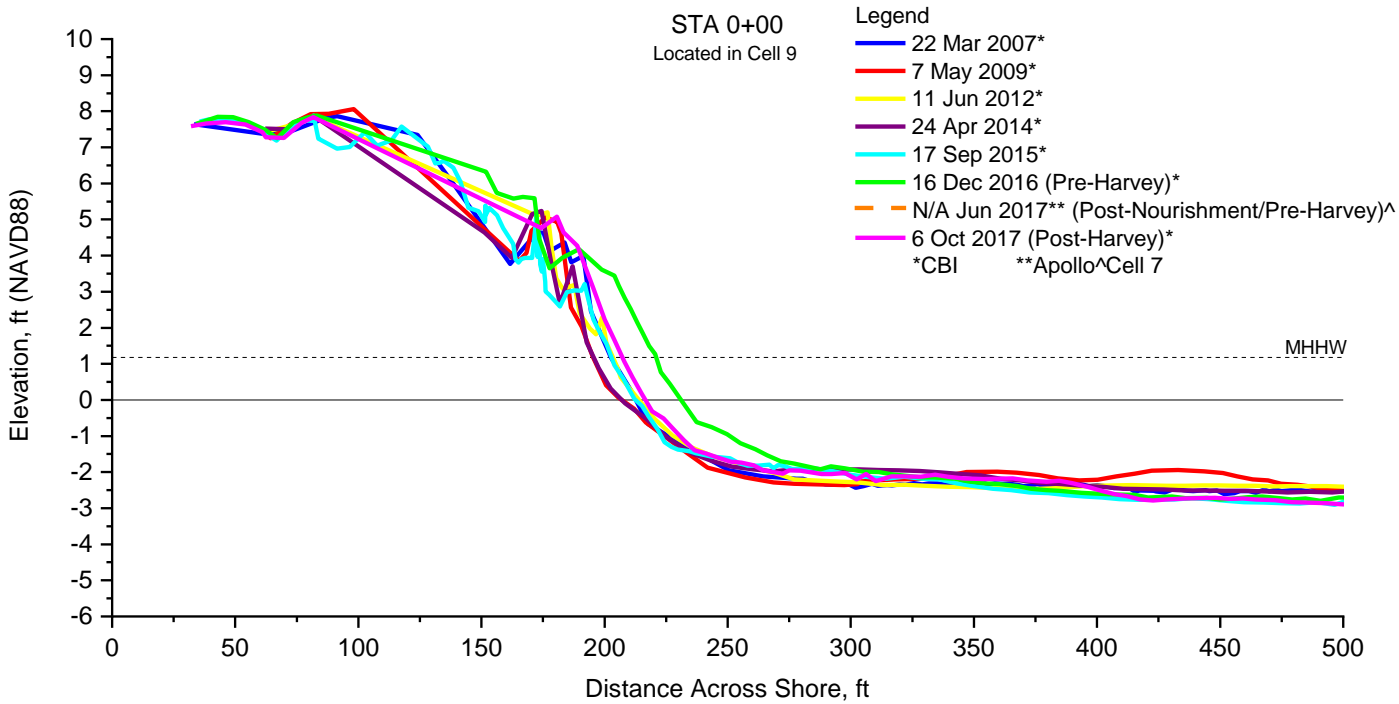
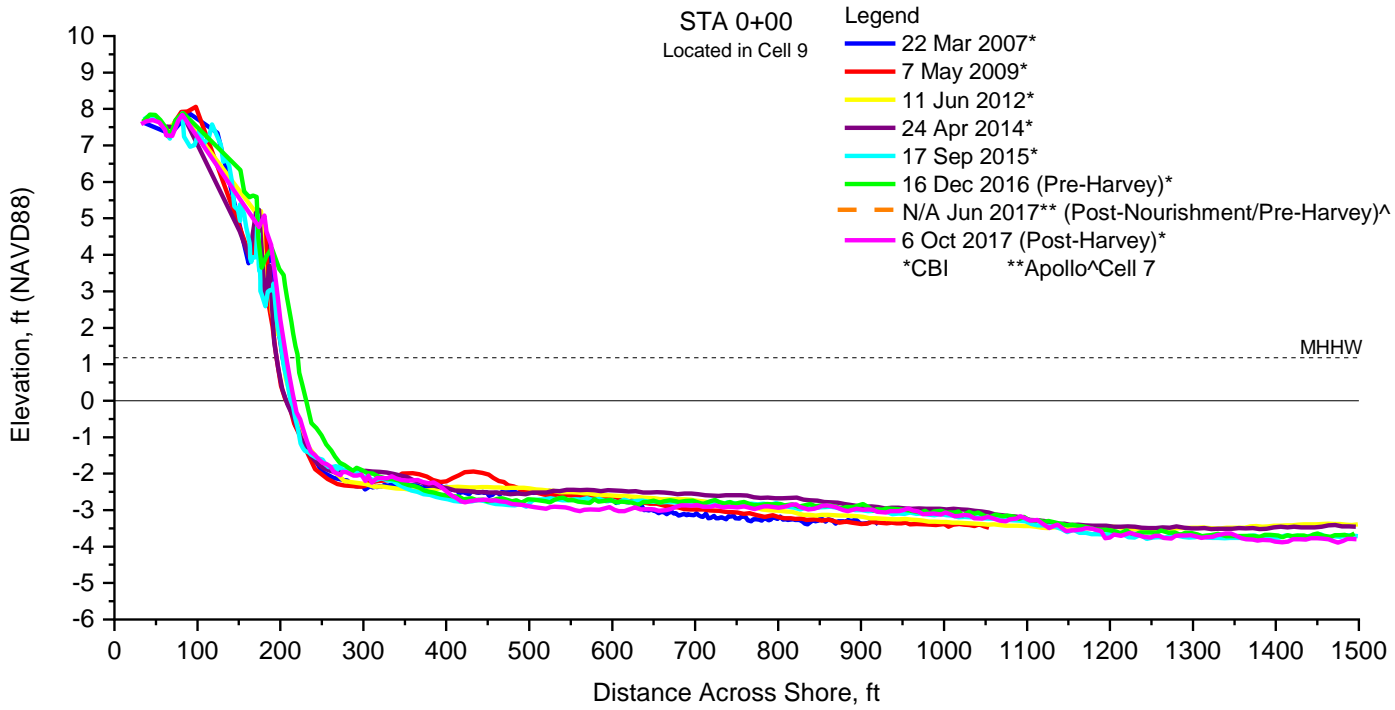
CEPRA Beach Monitoring Program:
Indianola Beach:
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Scale Full (46:1)
Scale Focused (16.25:1)

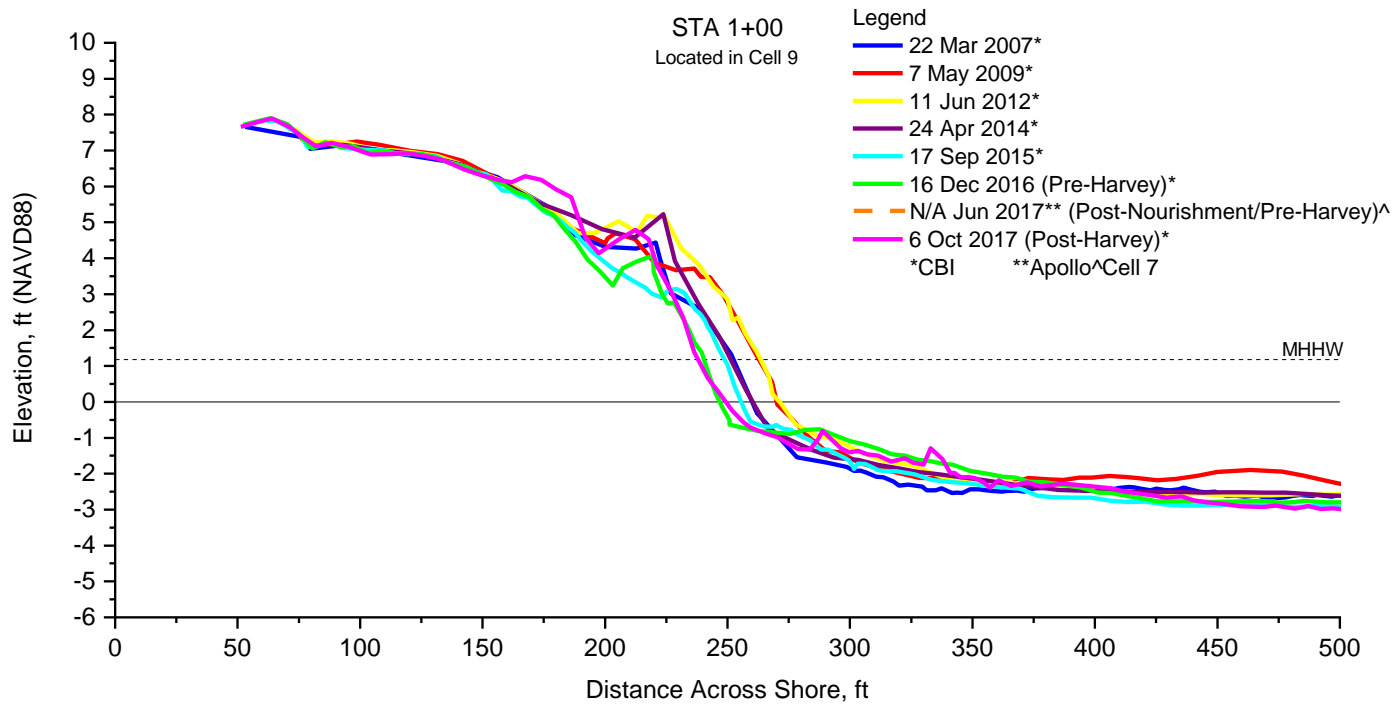
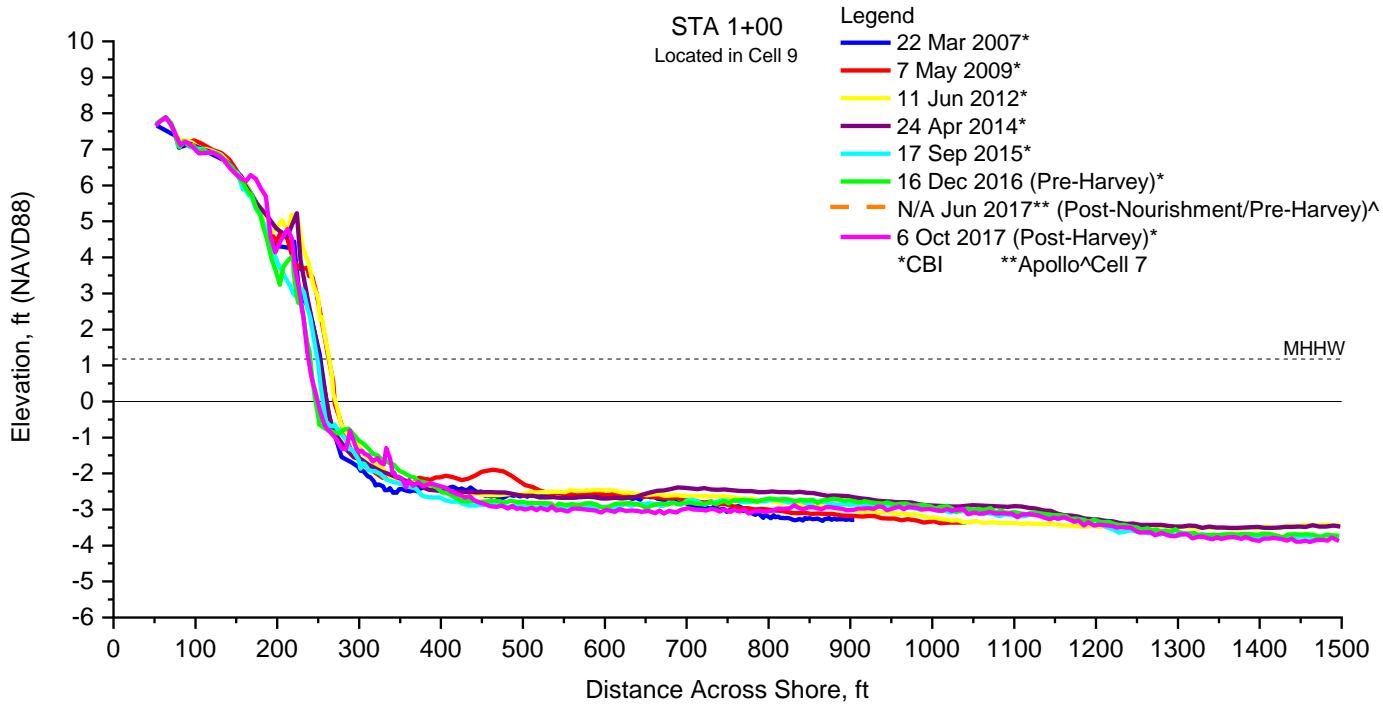
Indianola Beach (North Reach) Survey Grid 2014-2017

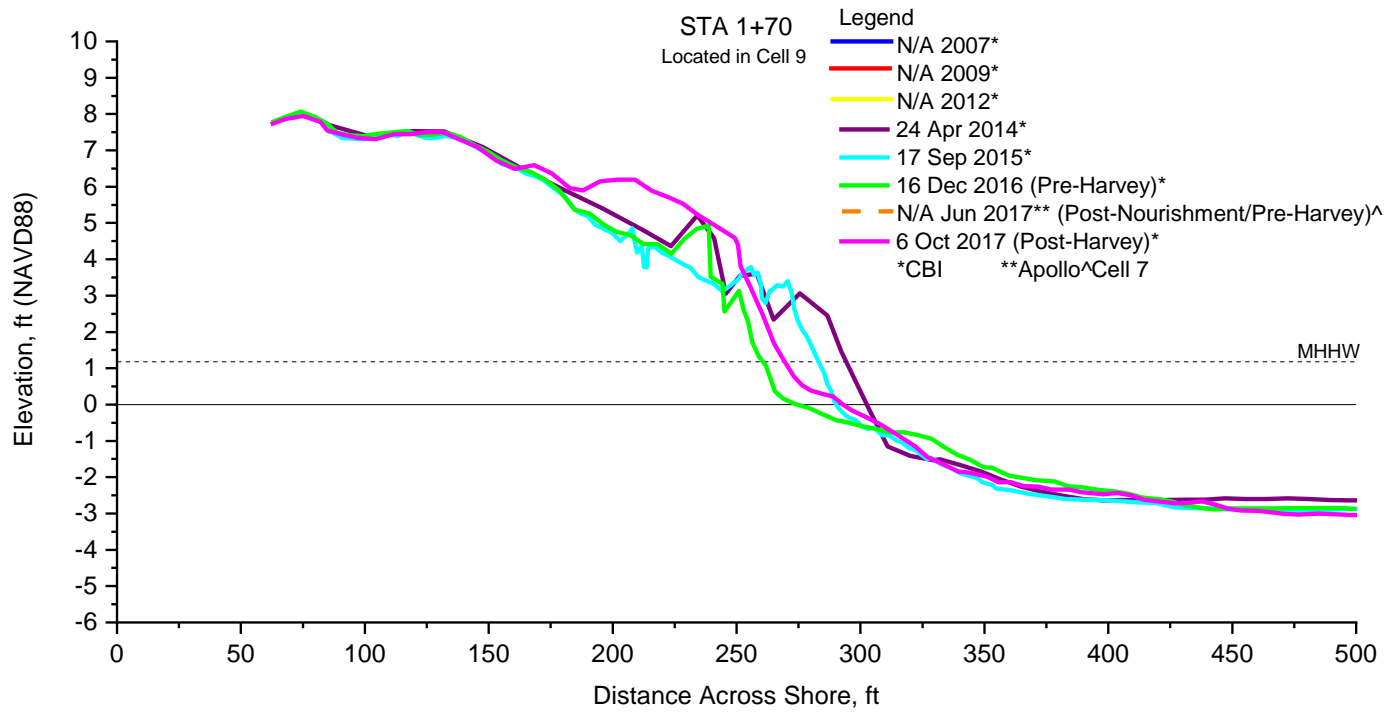
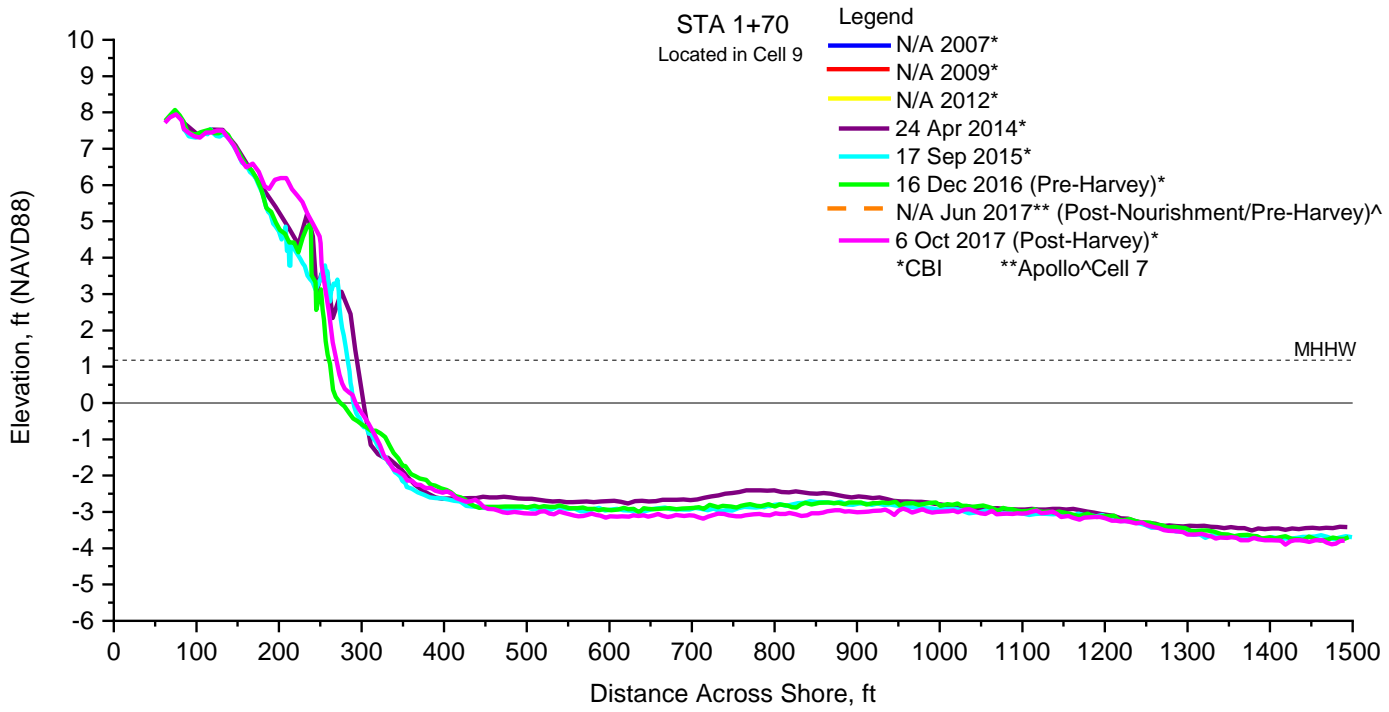


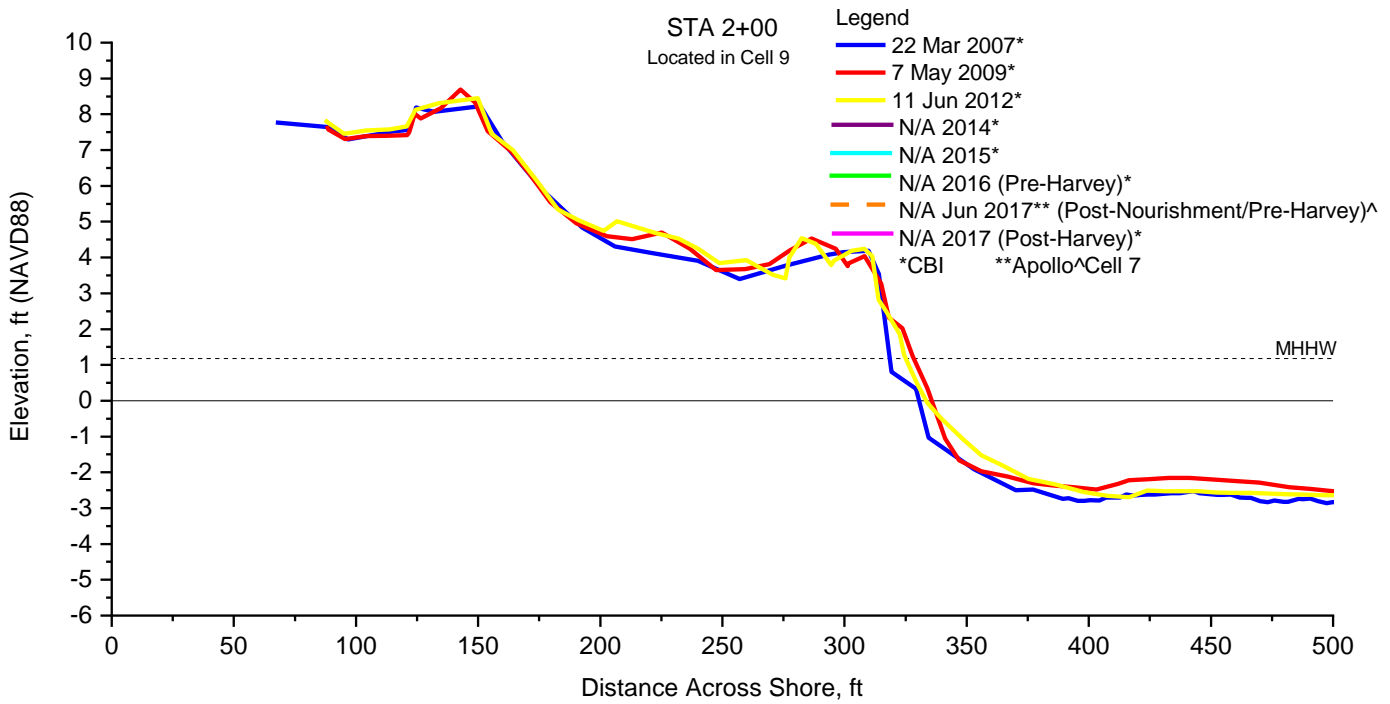
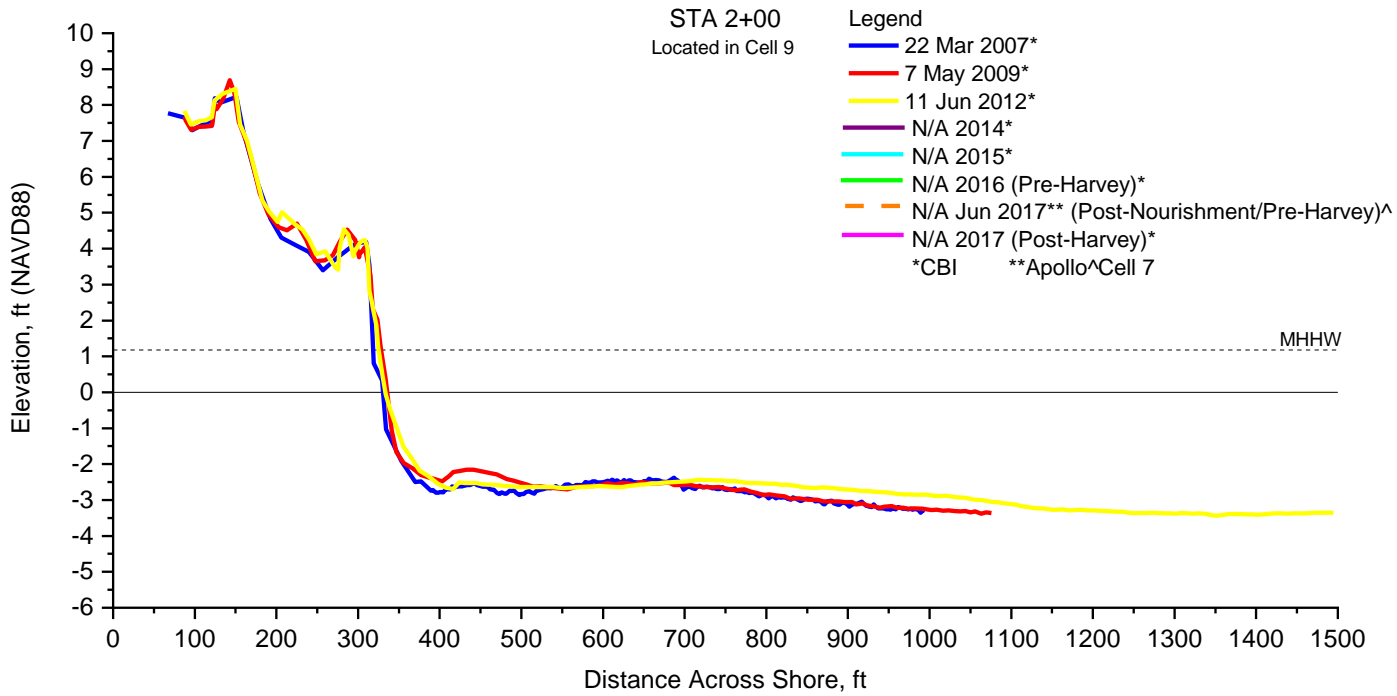
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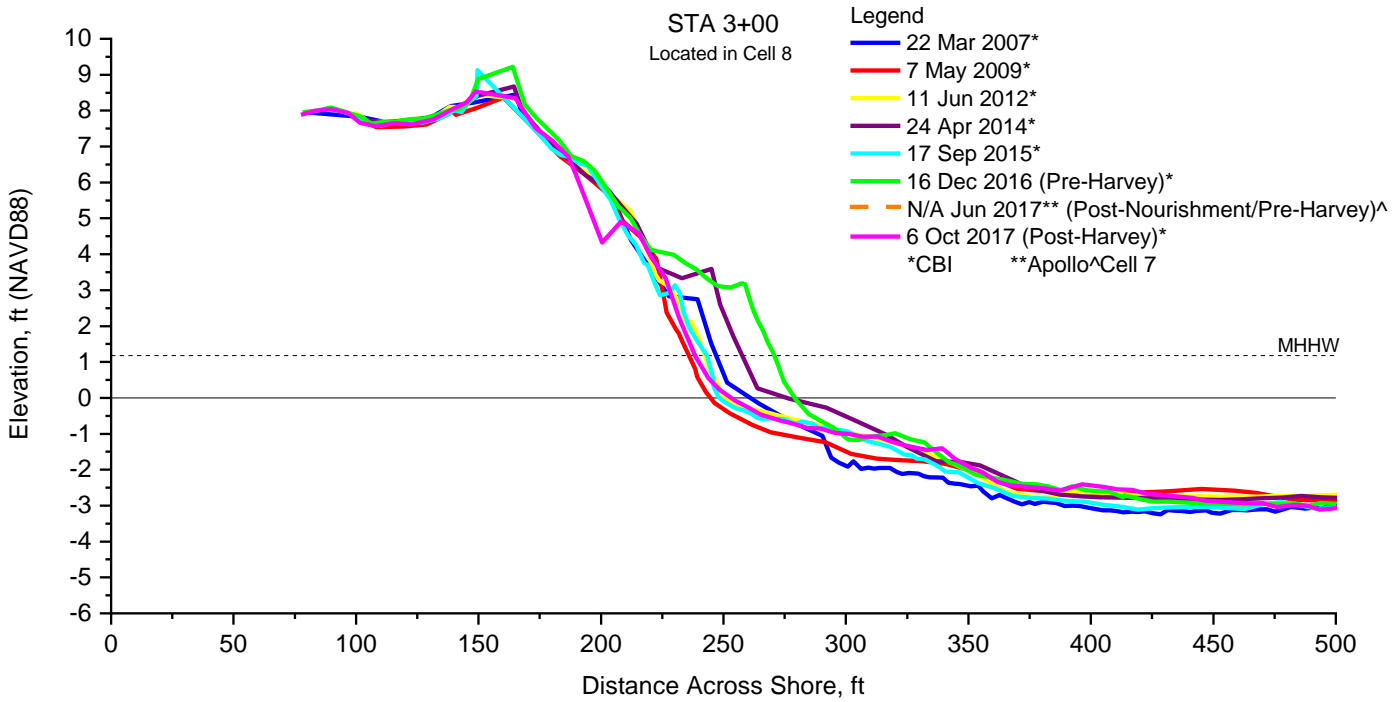
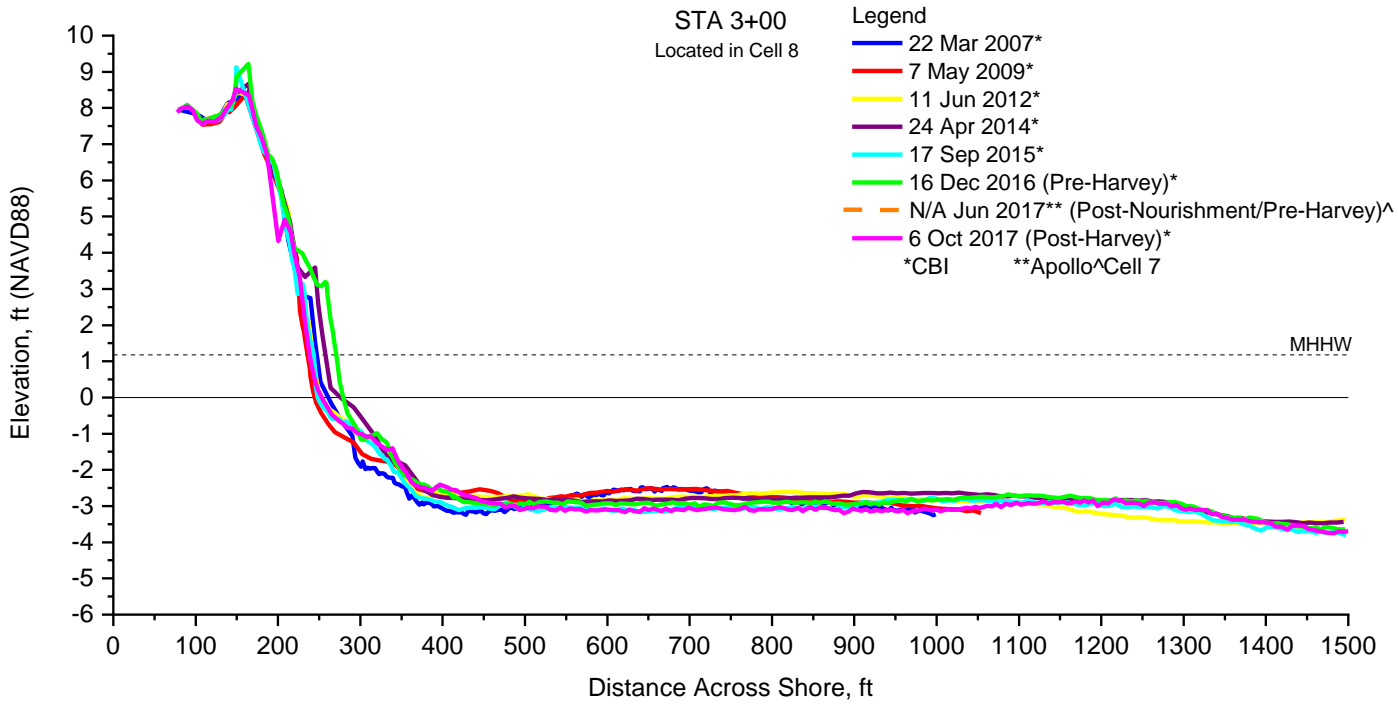


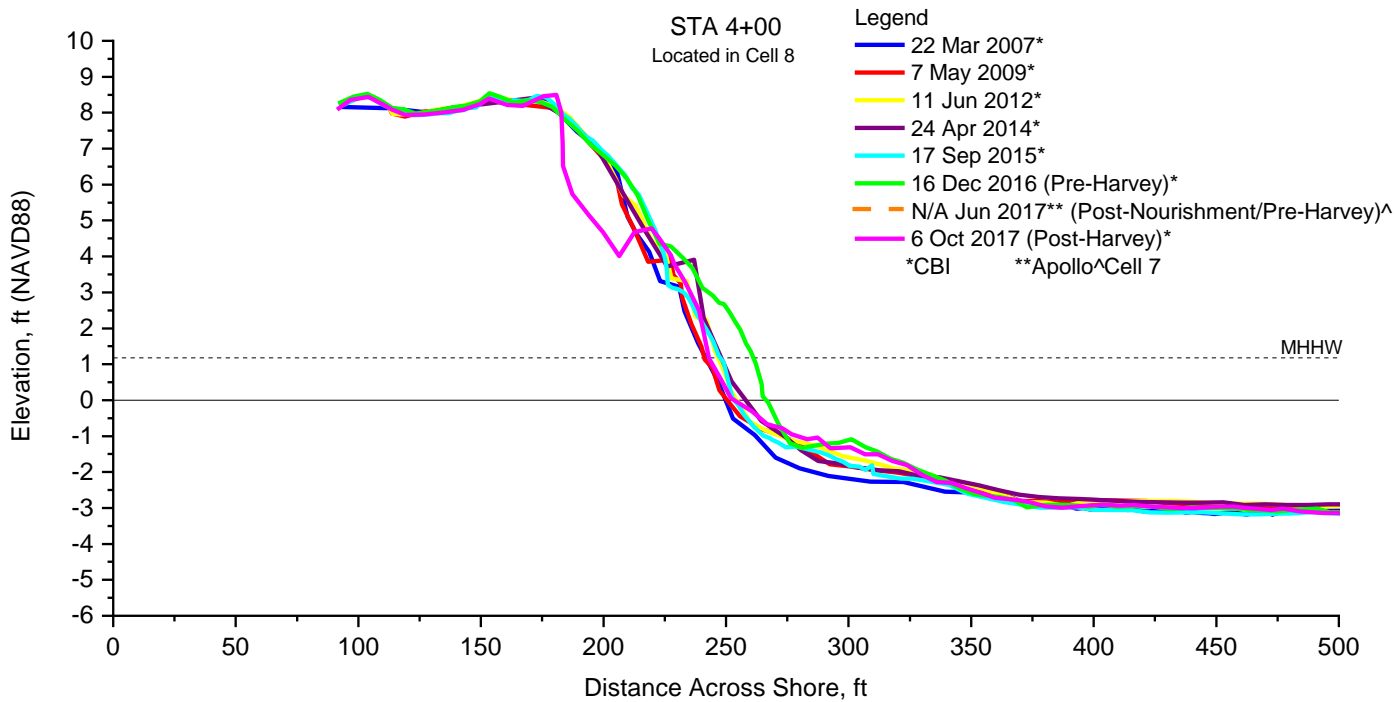
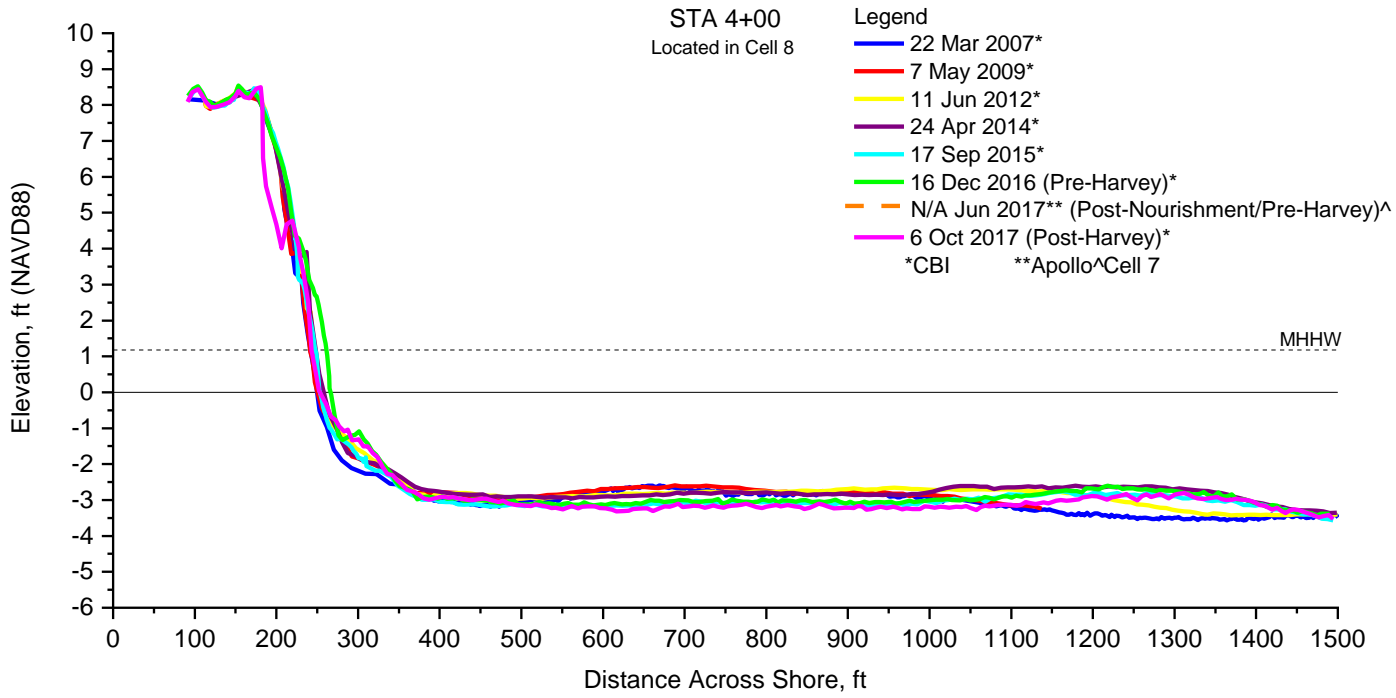


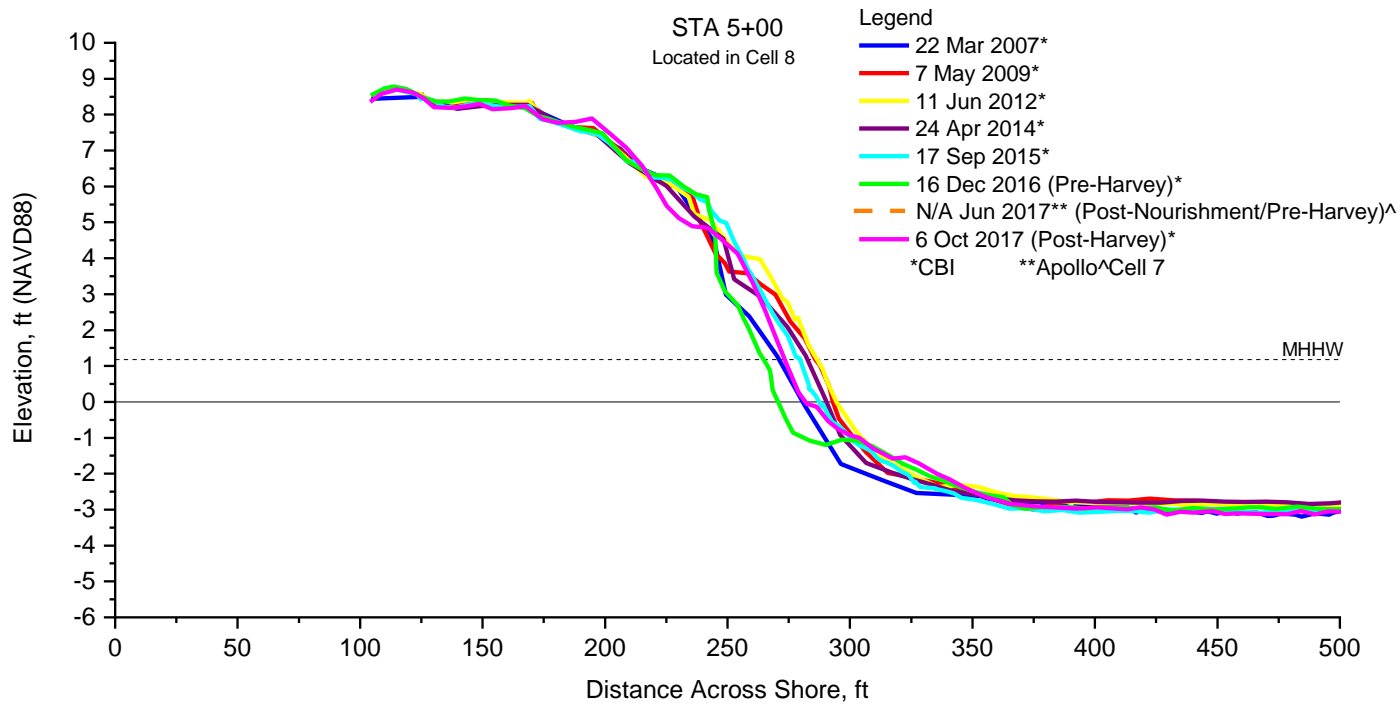
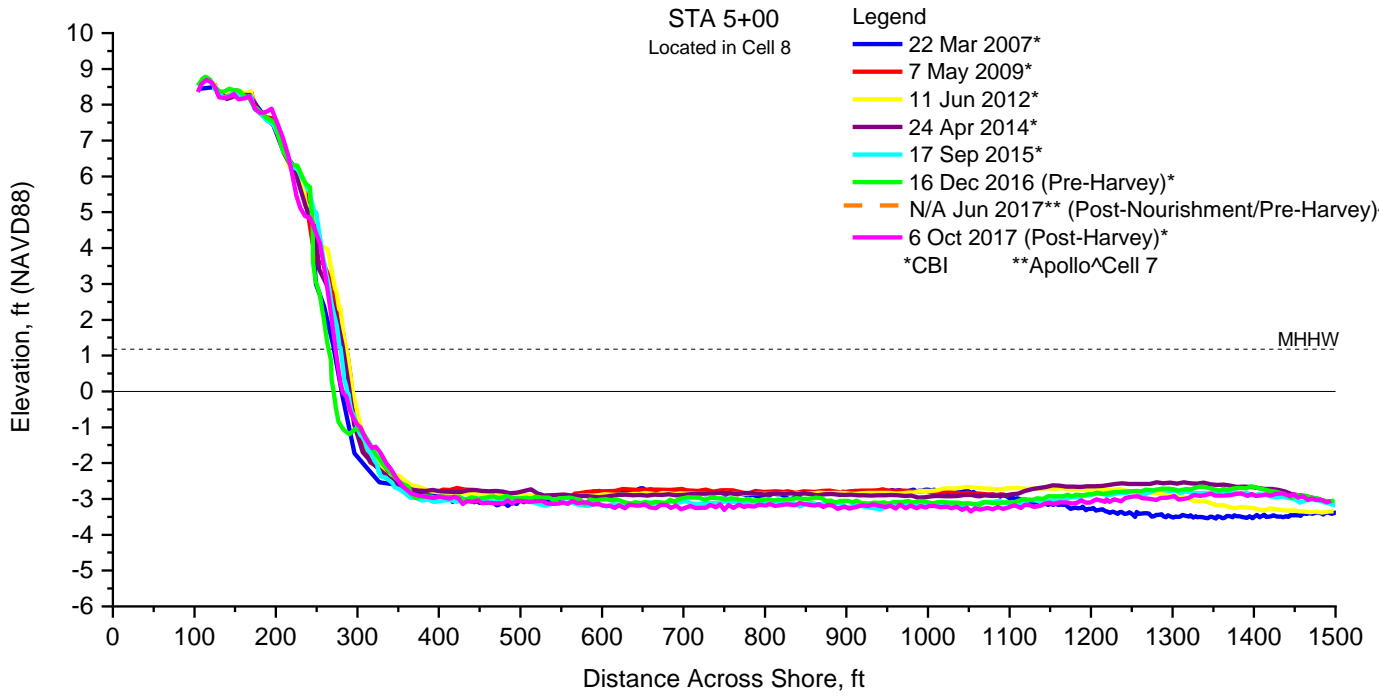


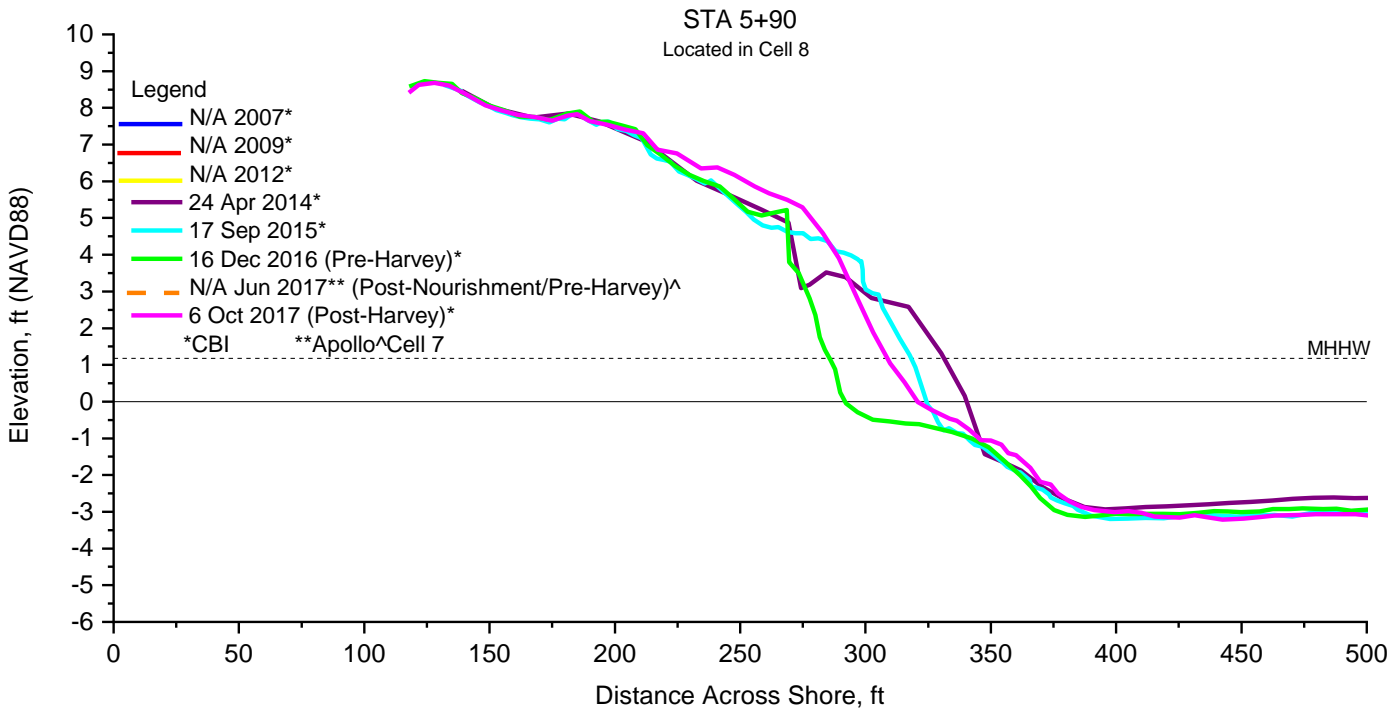
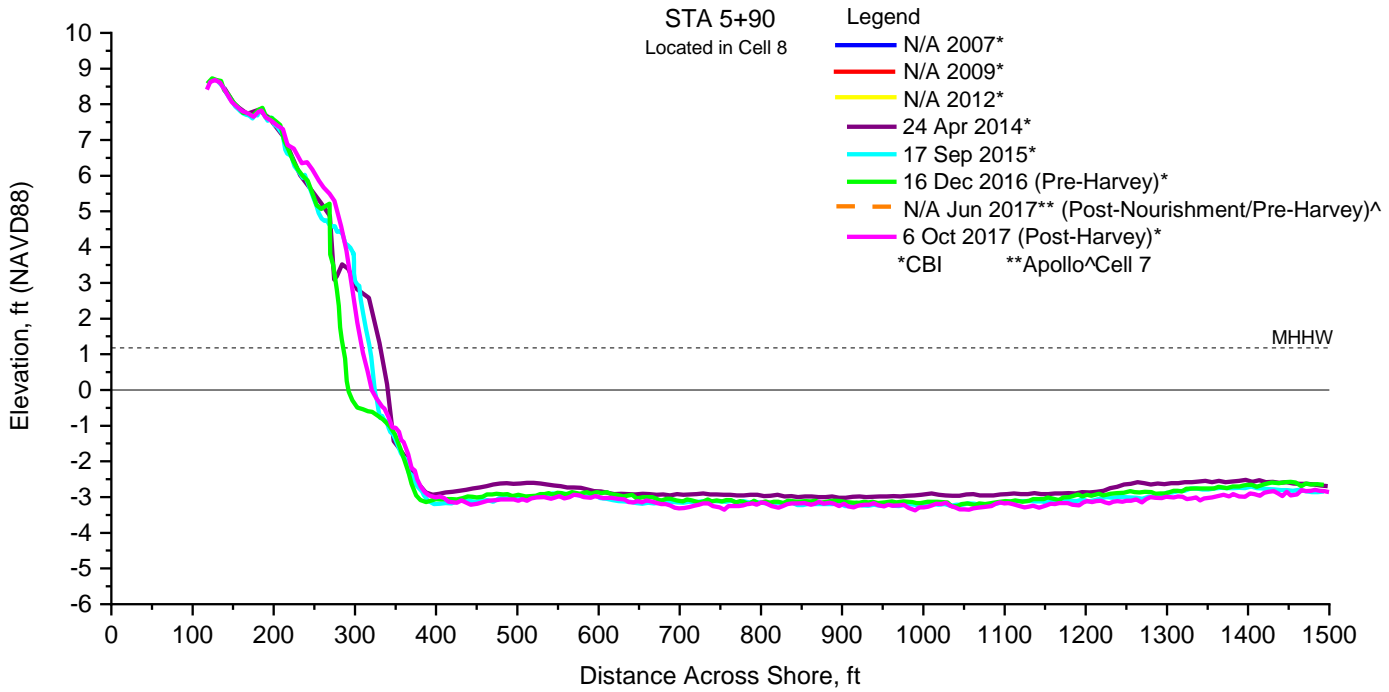


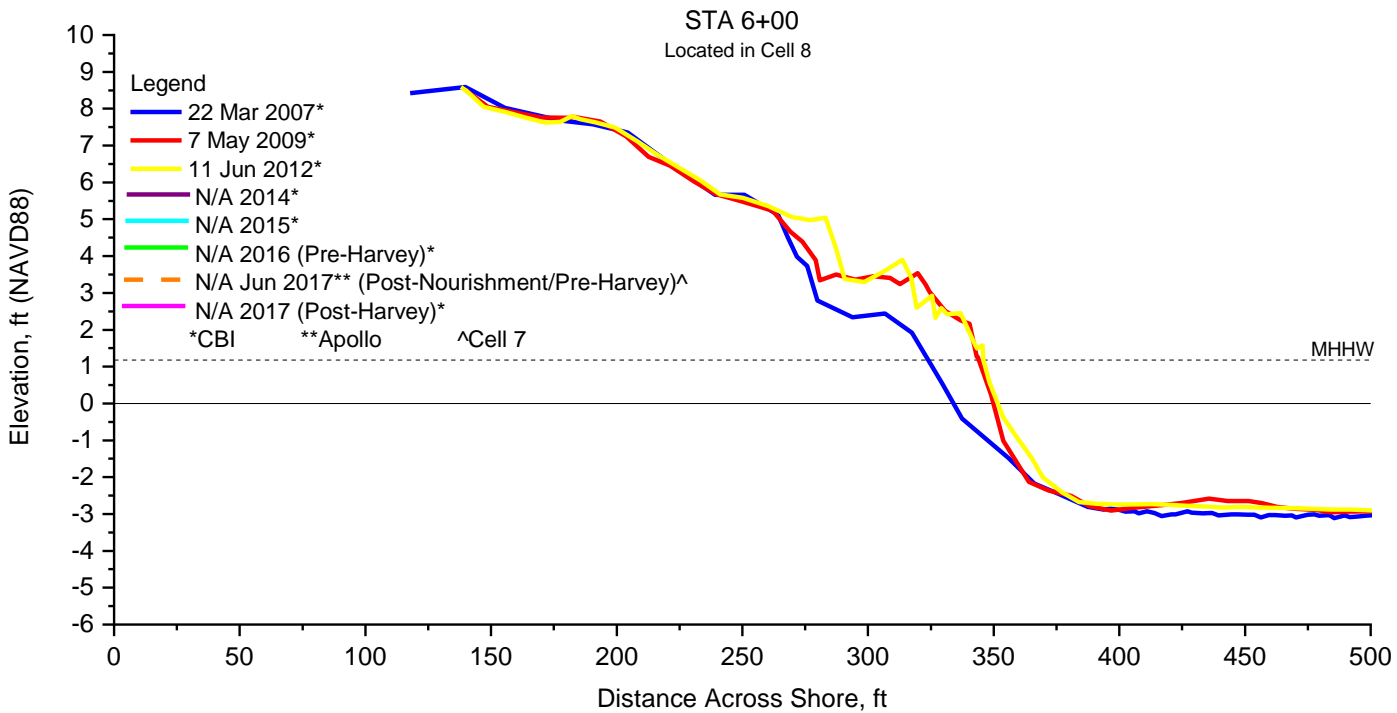
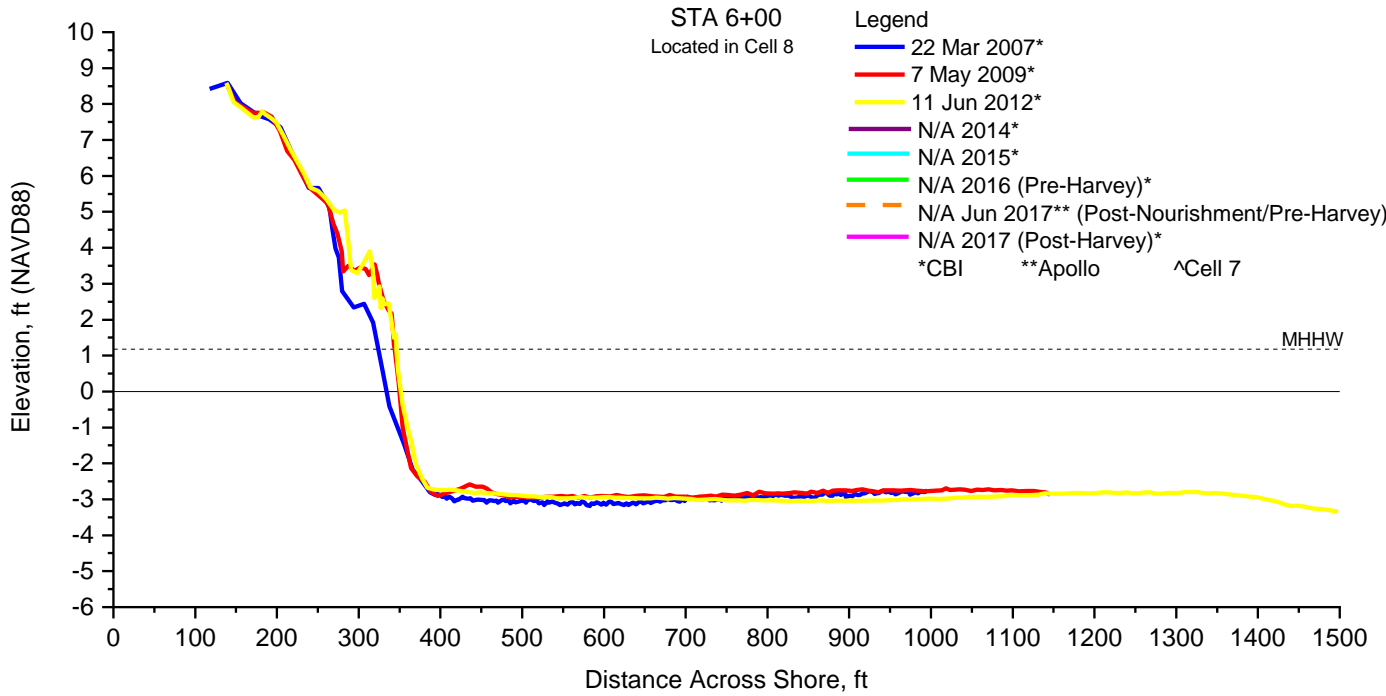


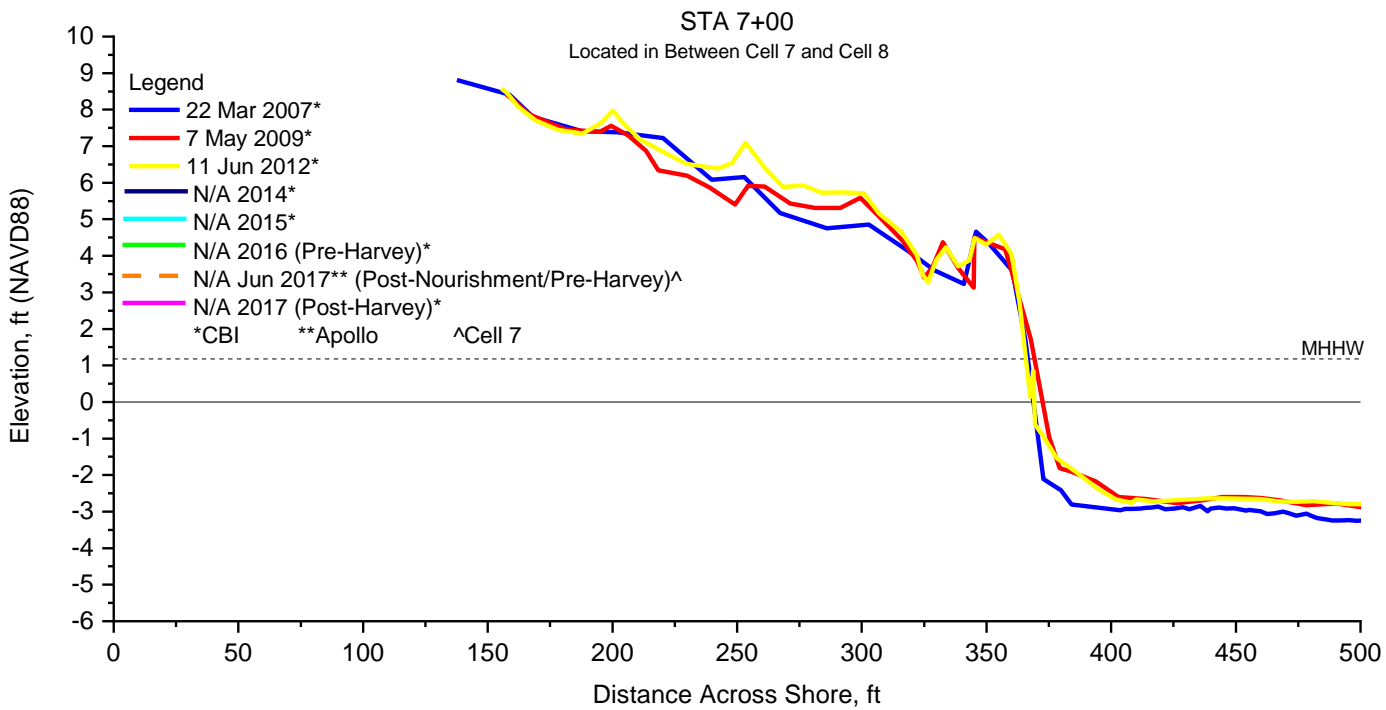
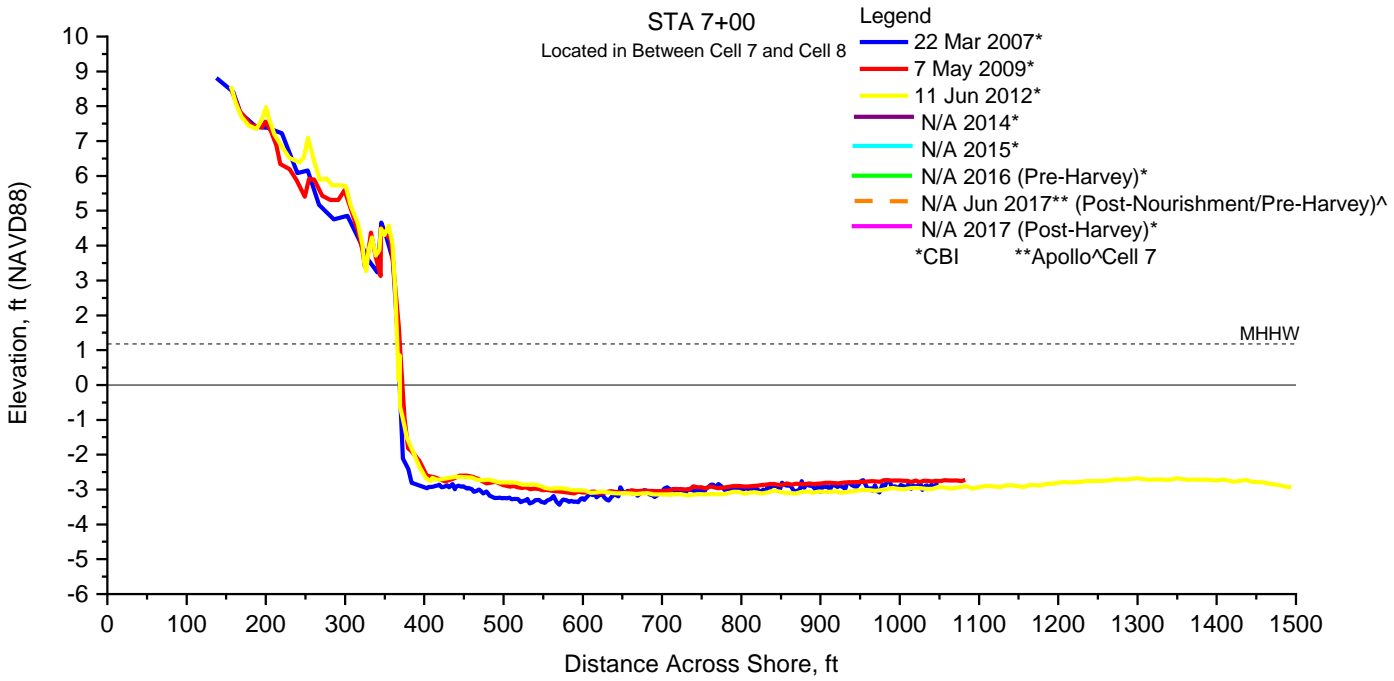


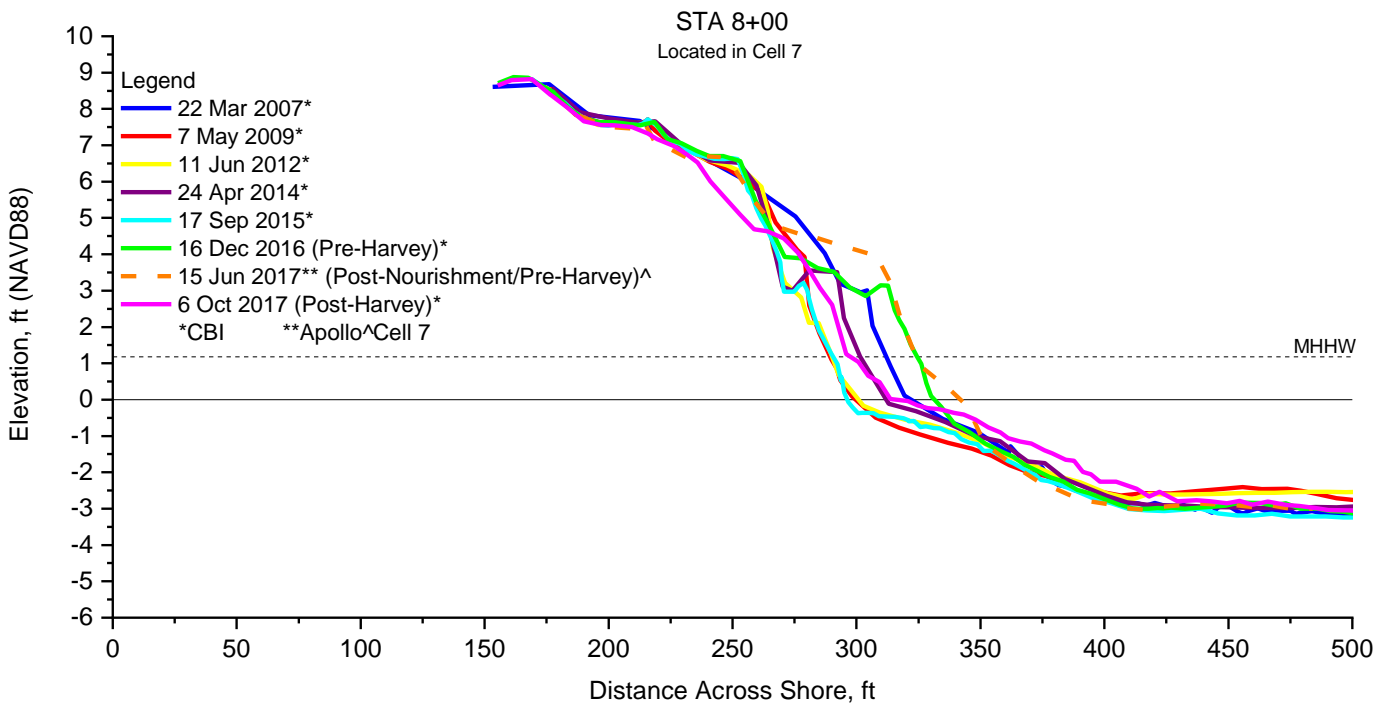
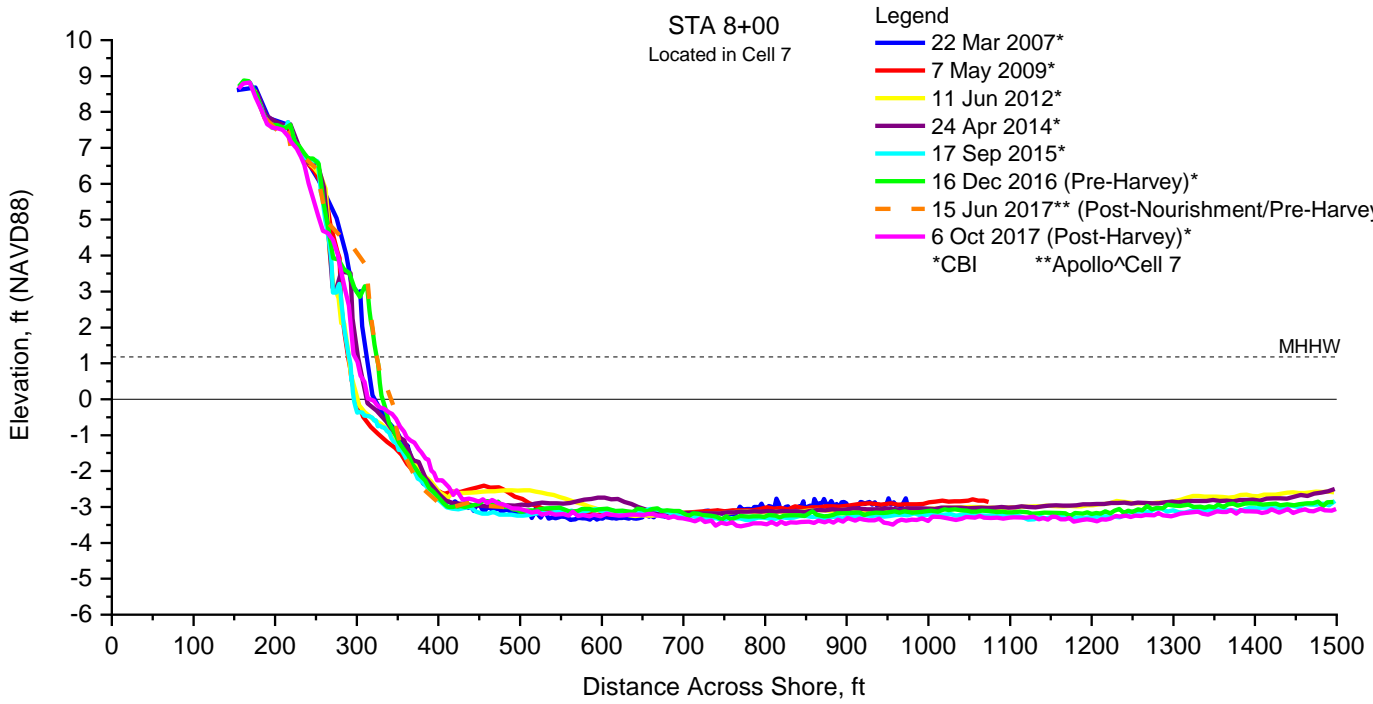


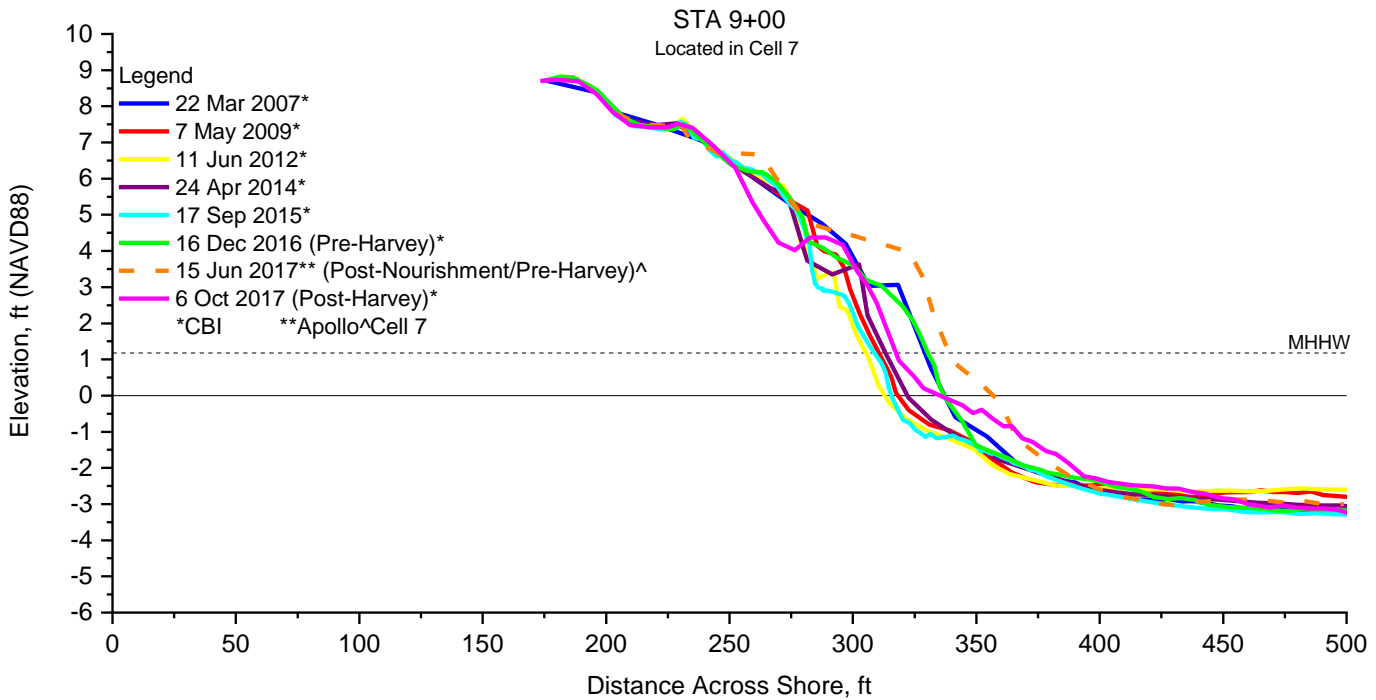
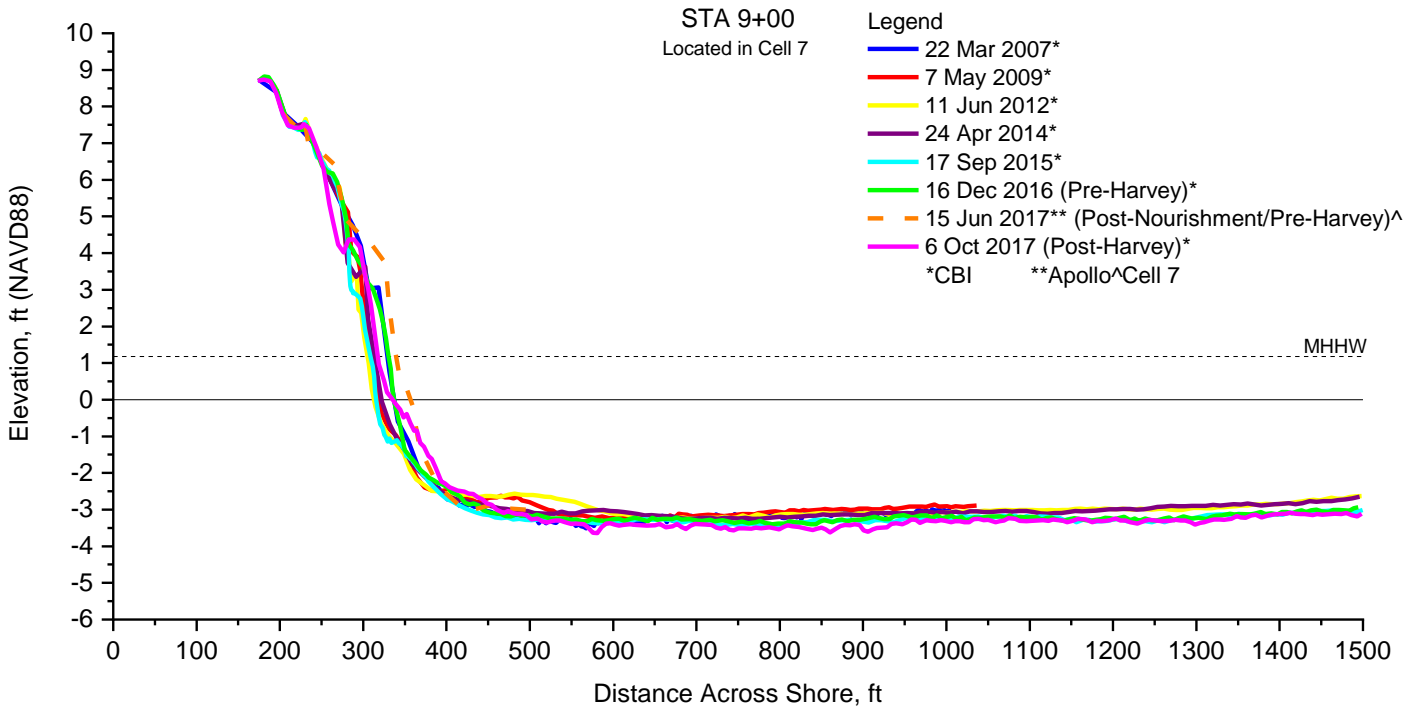


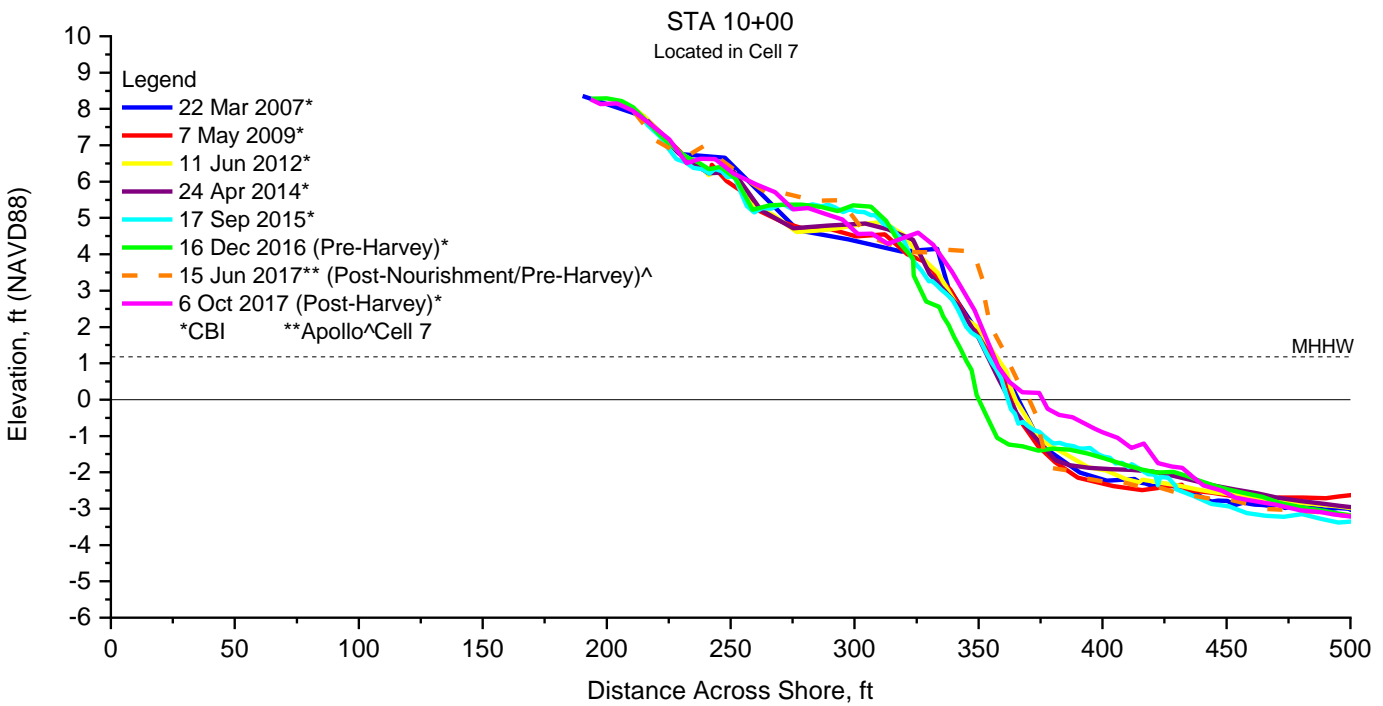
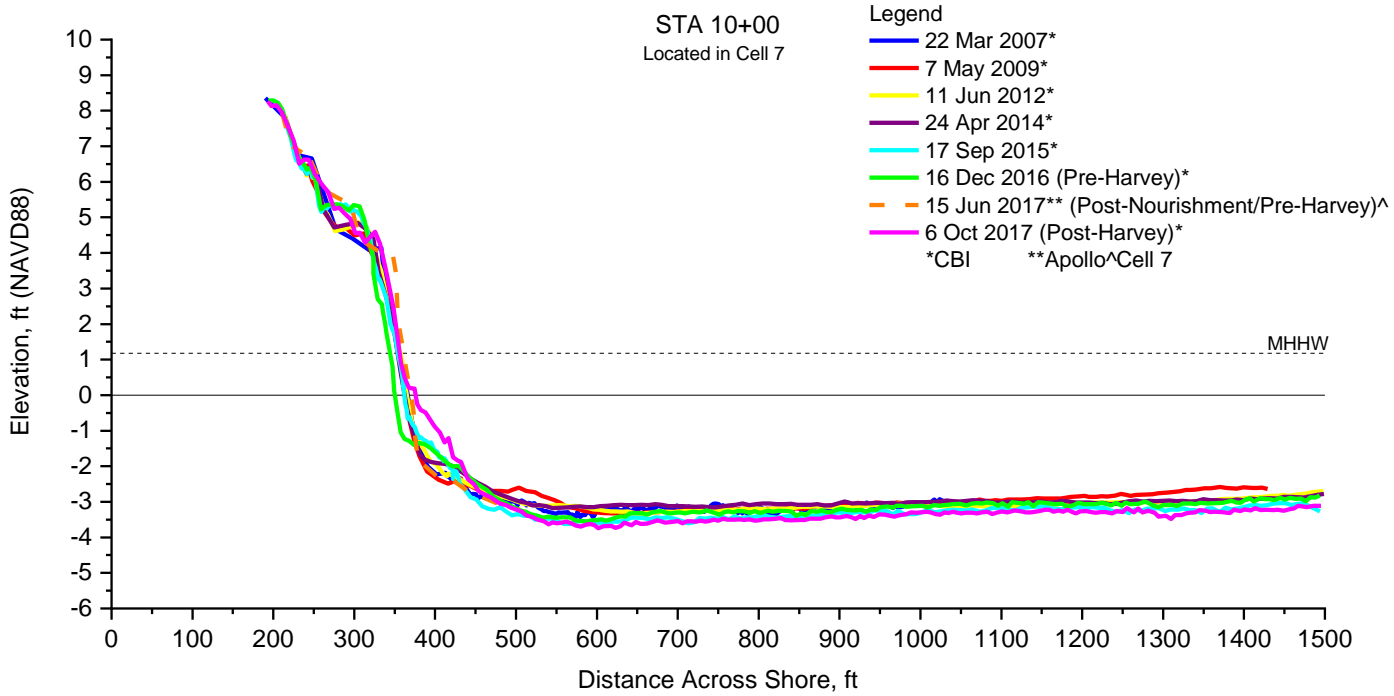


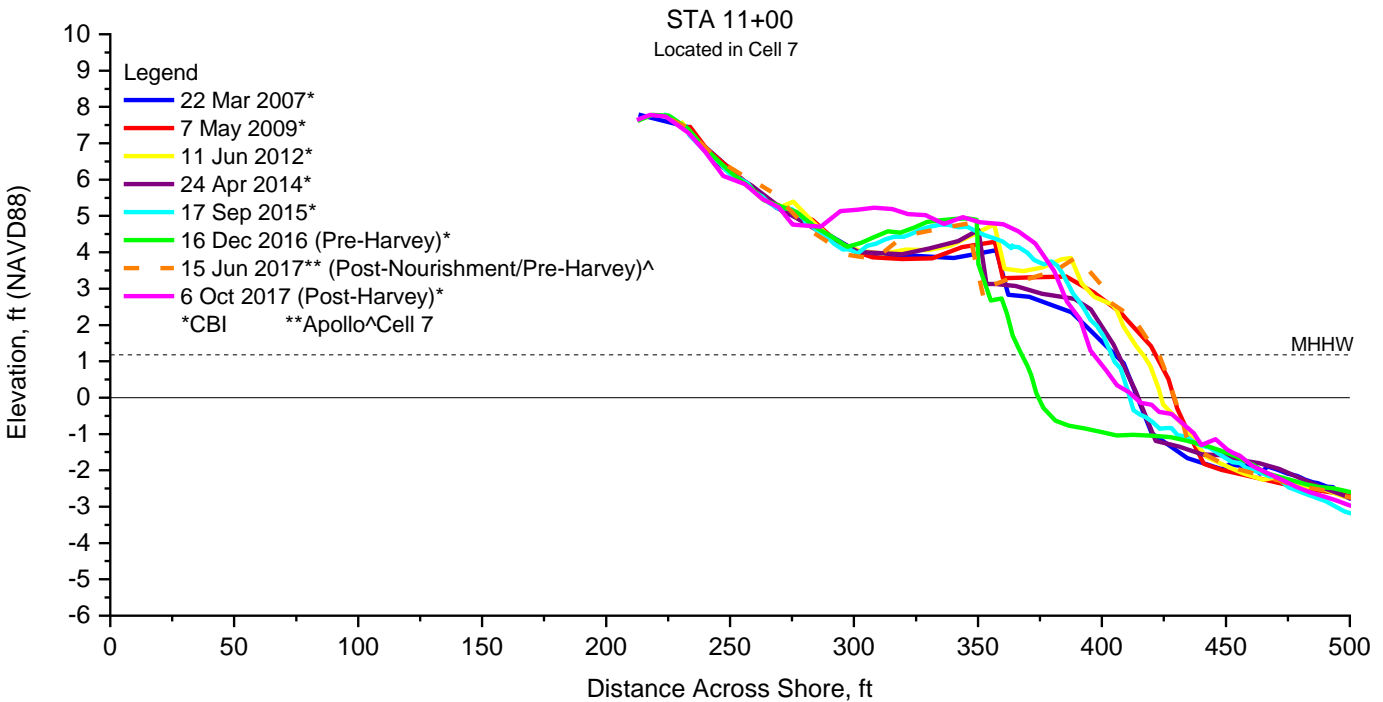
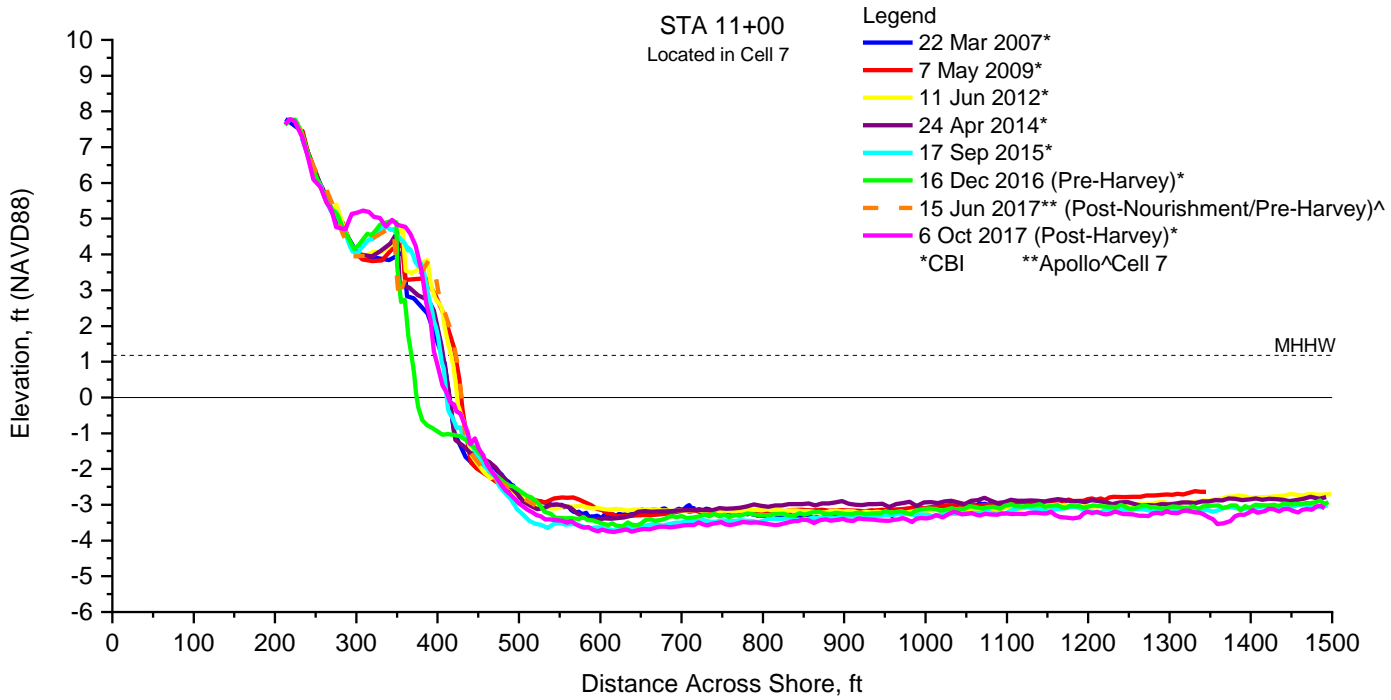


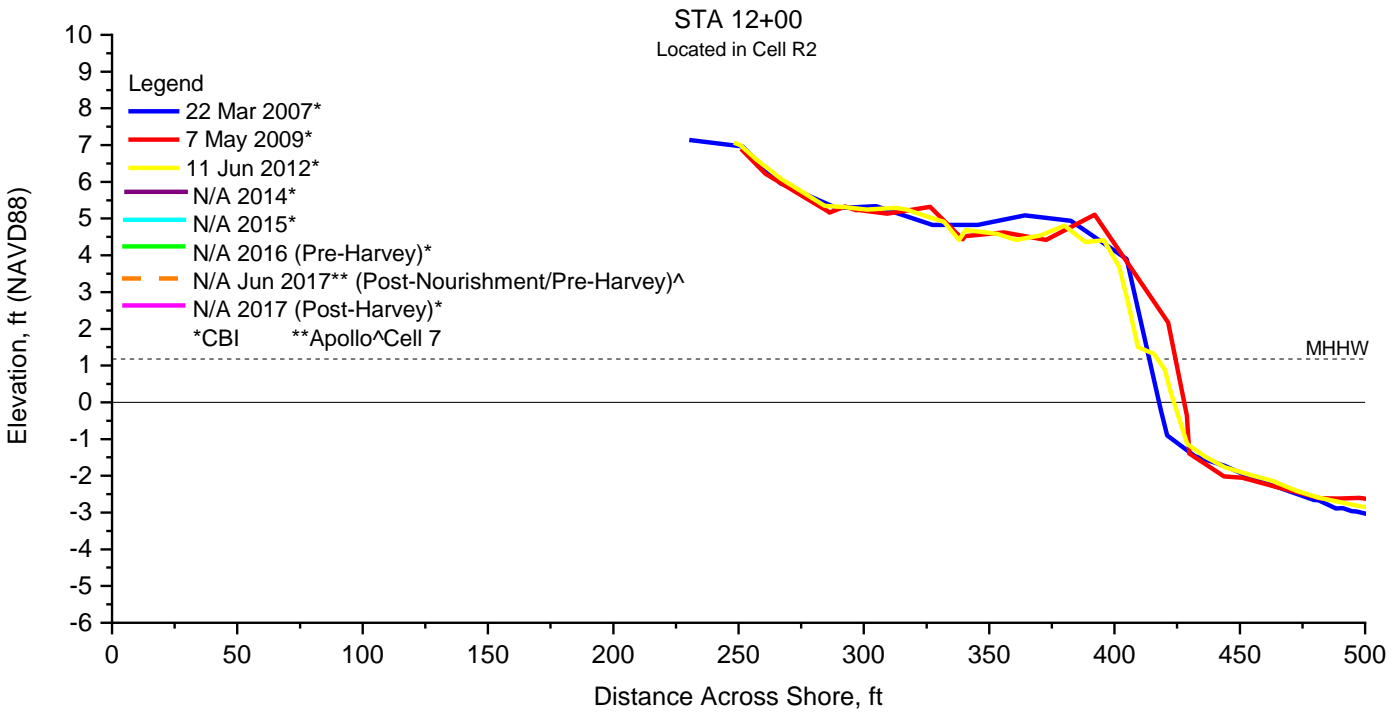
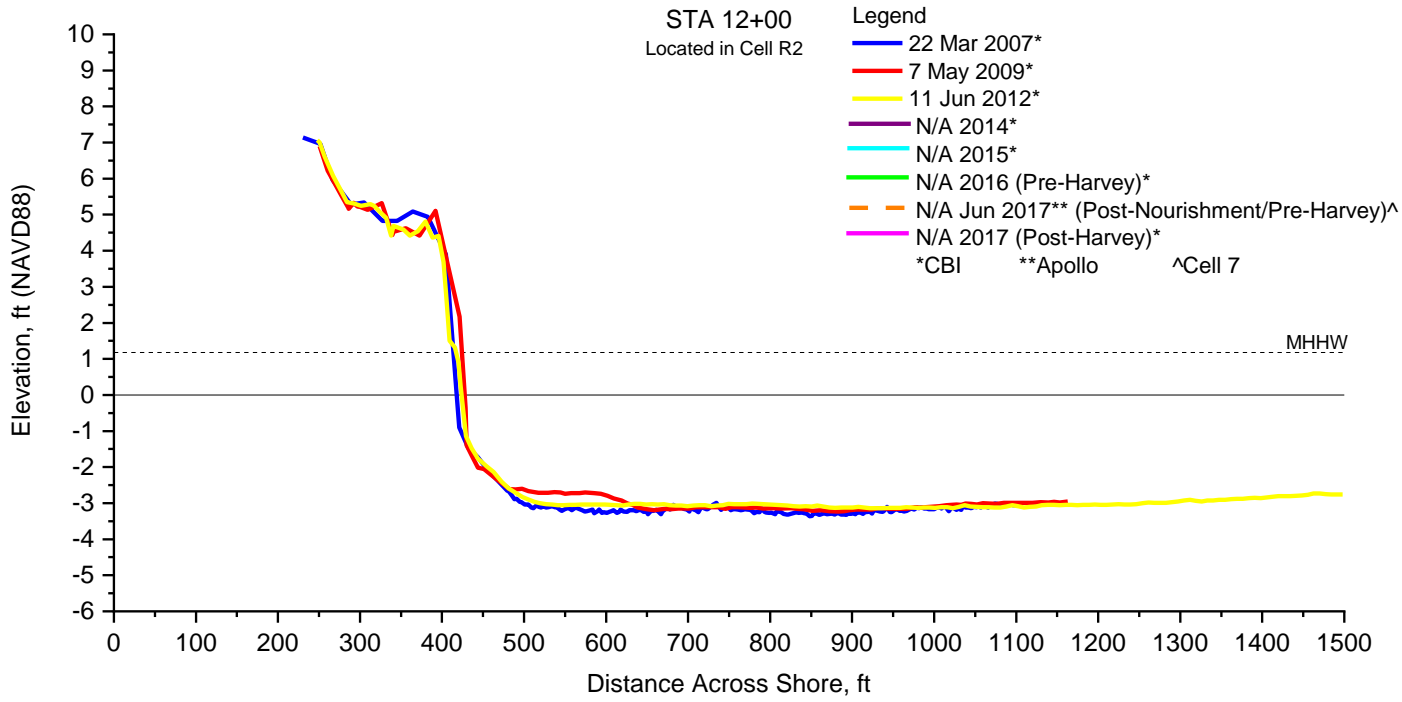


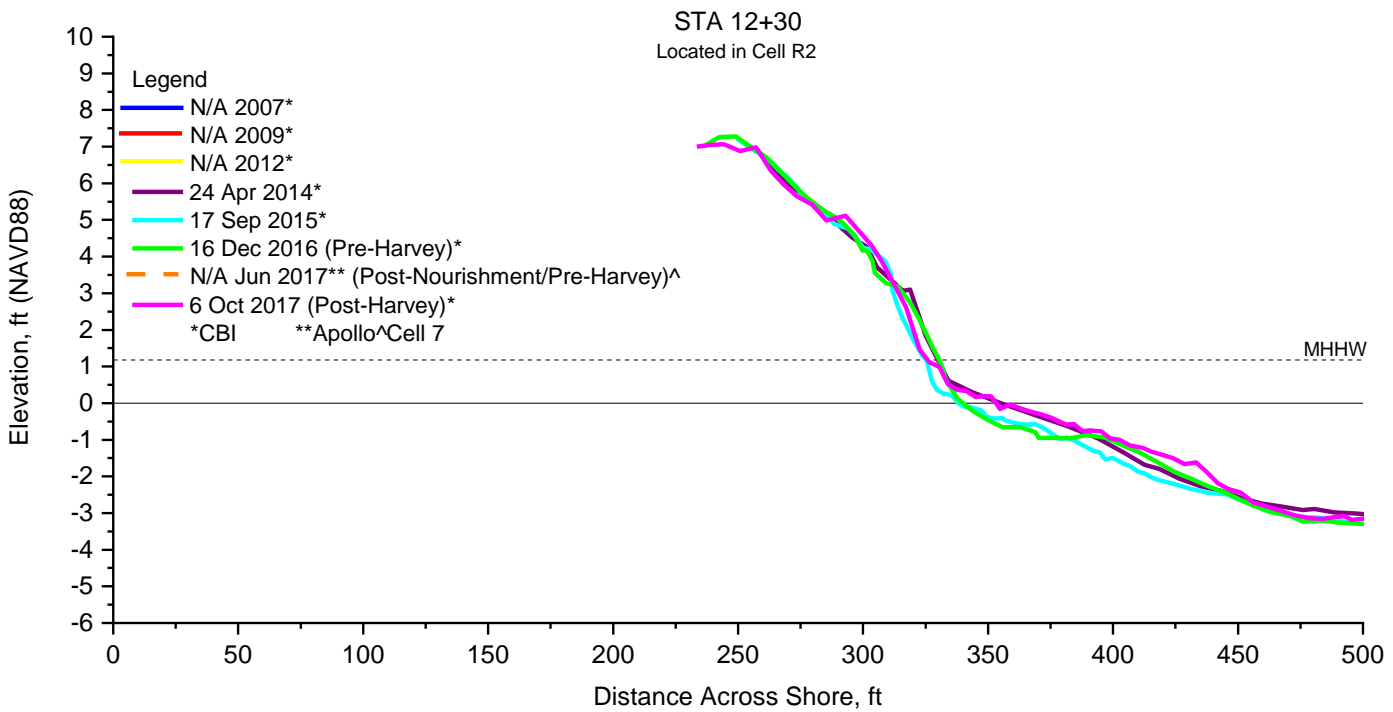
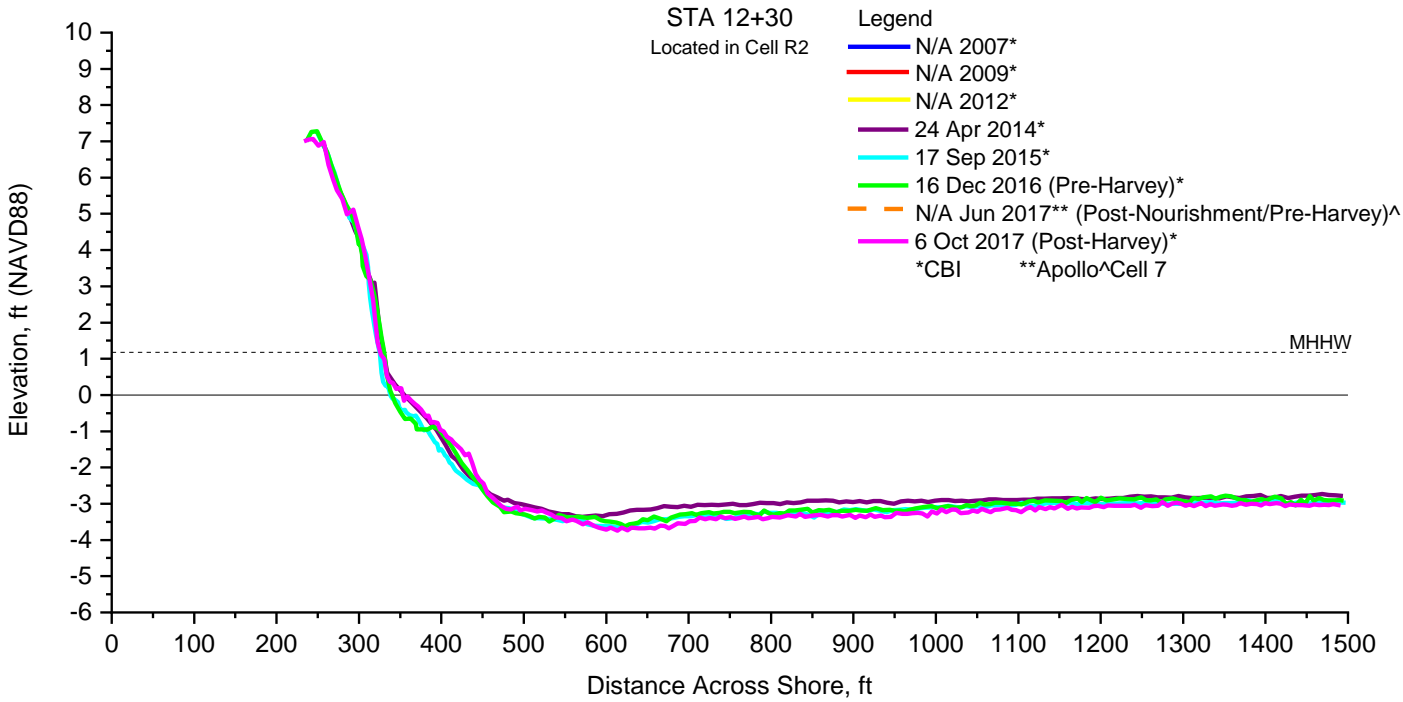


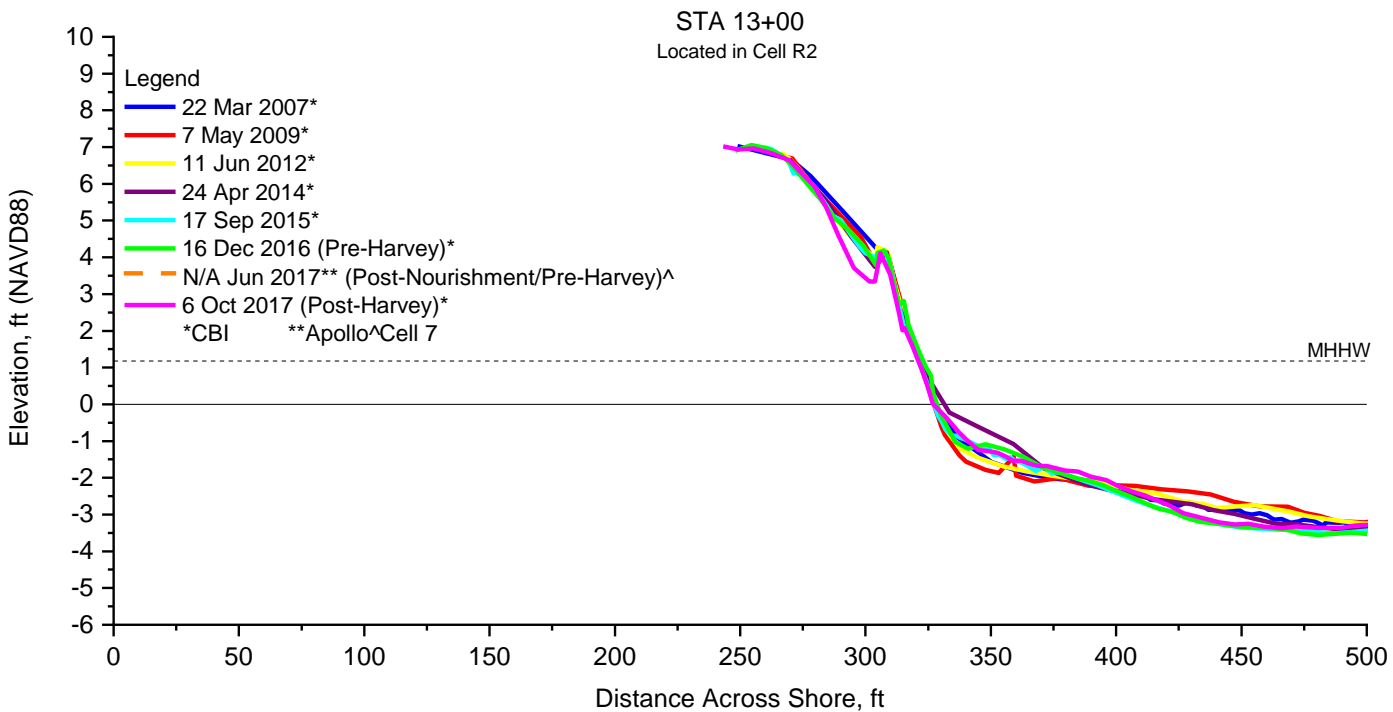
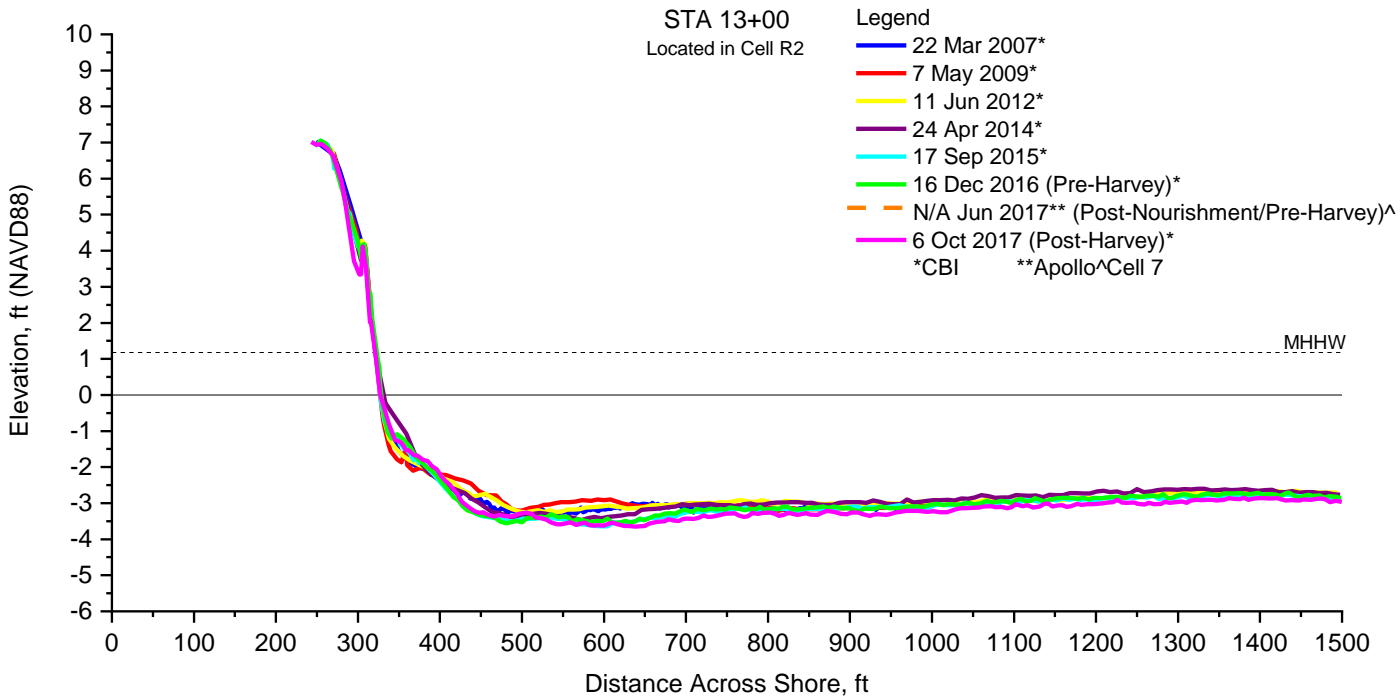


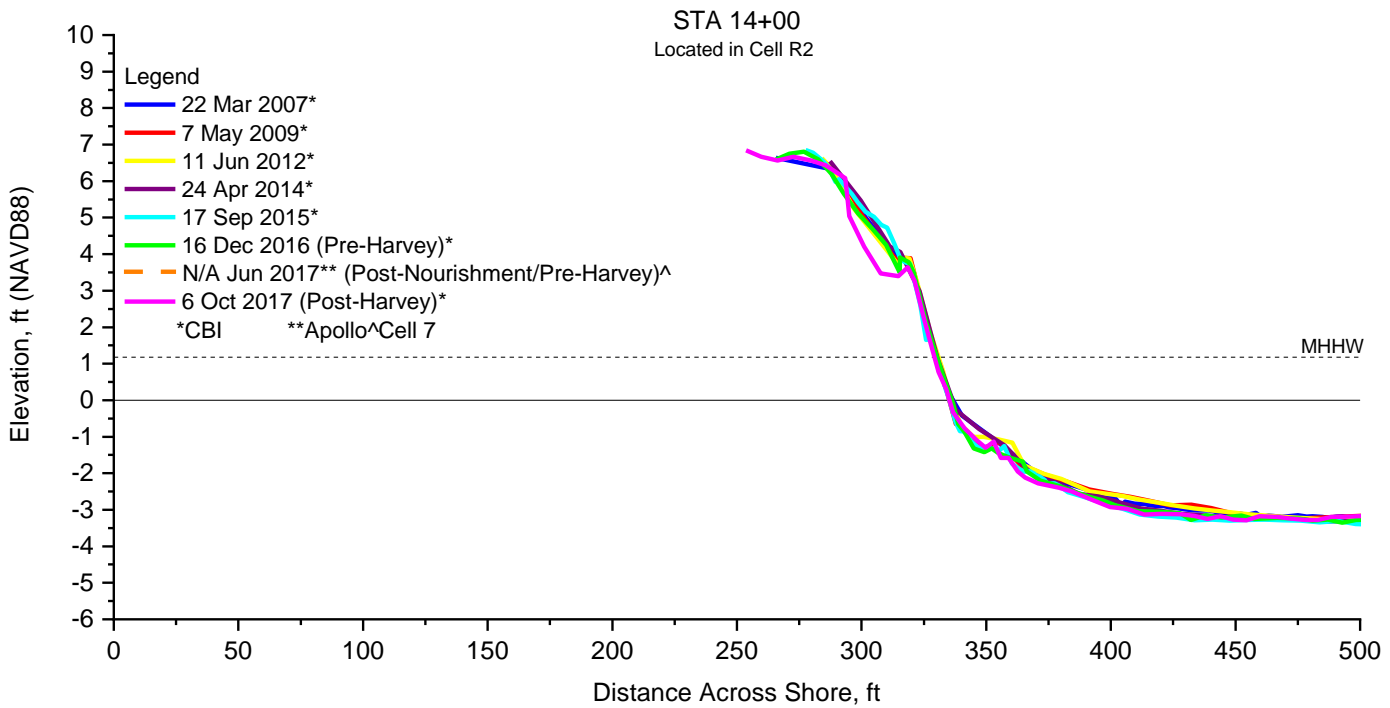
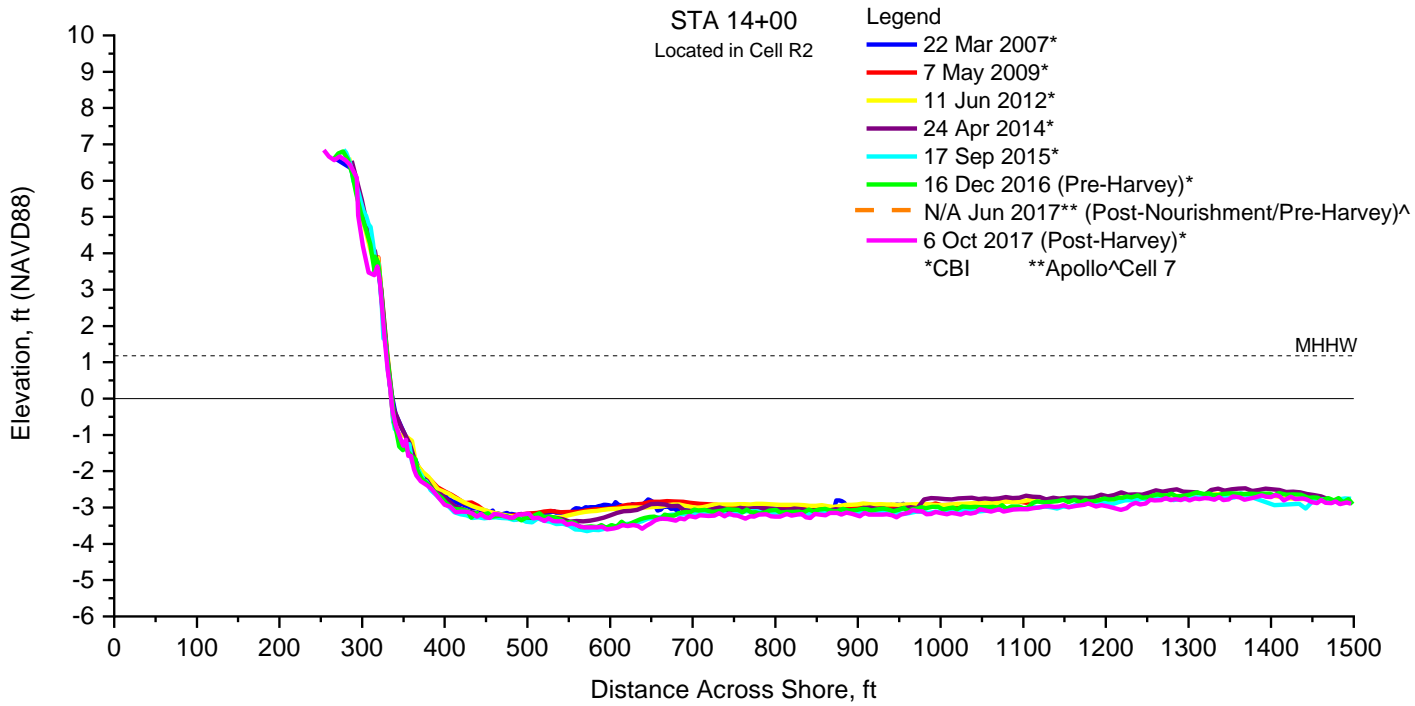


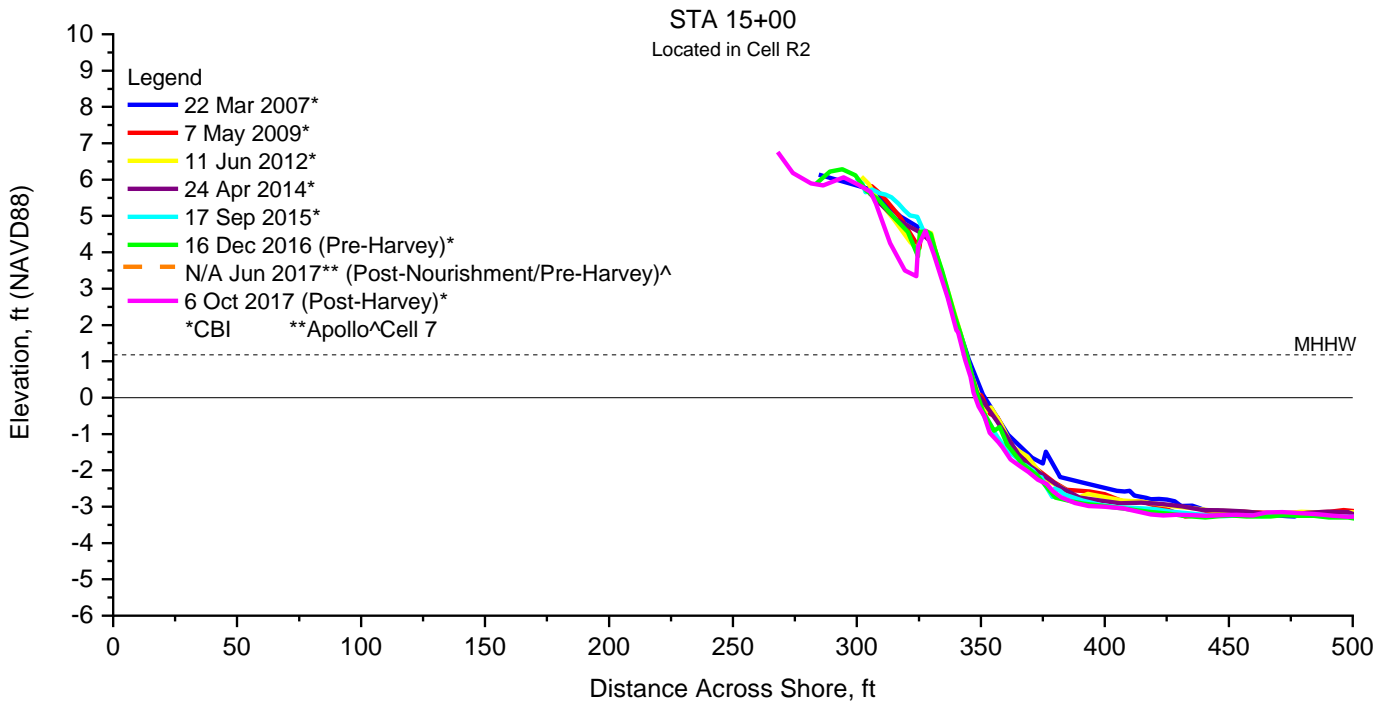
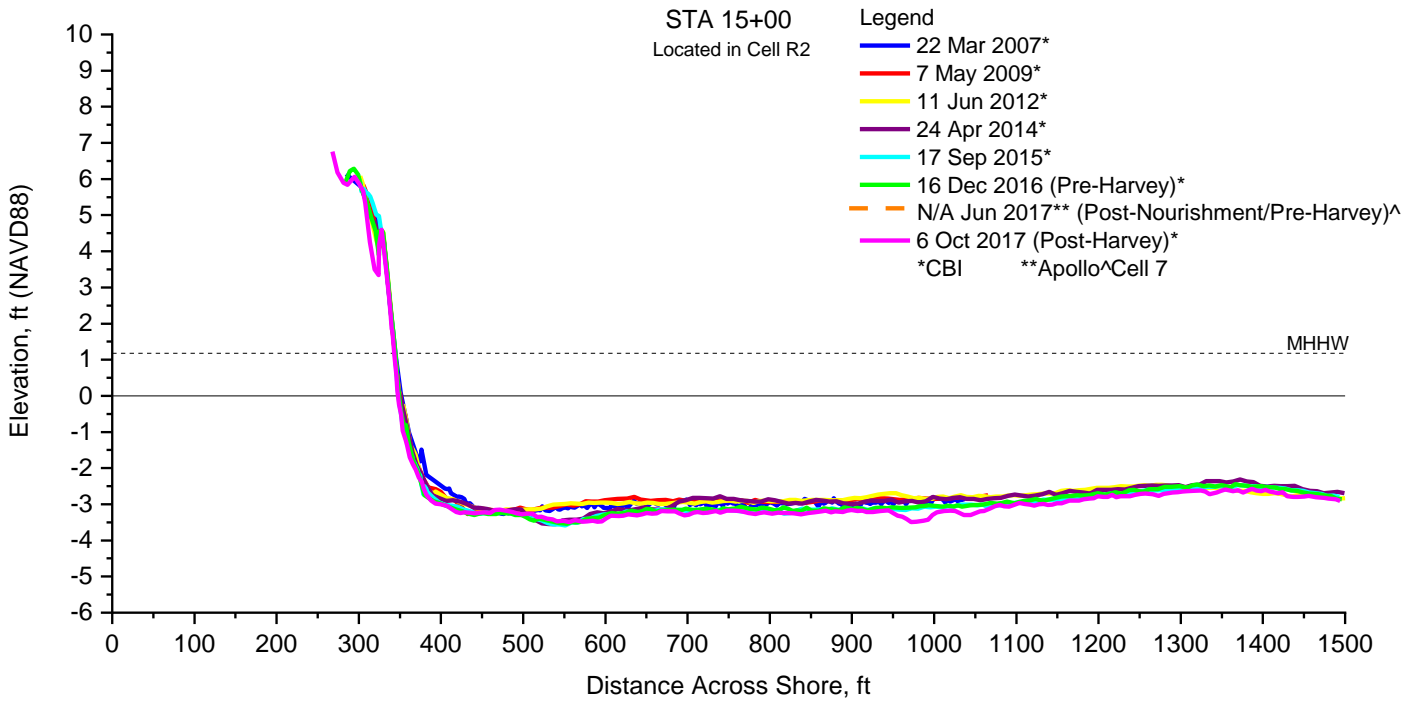


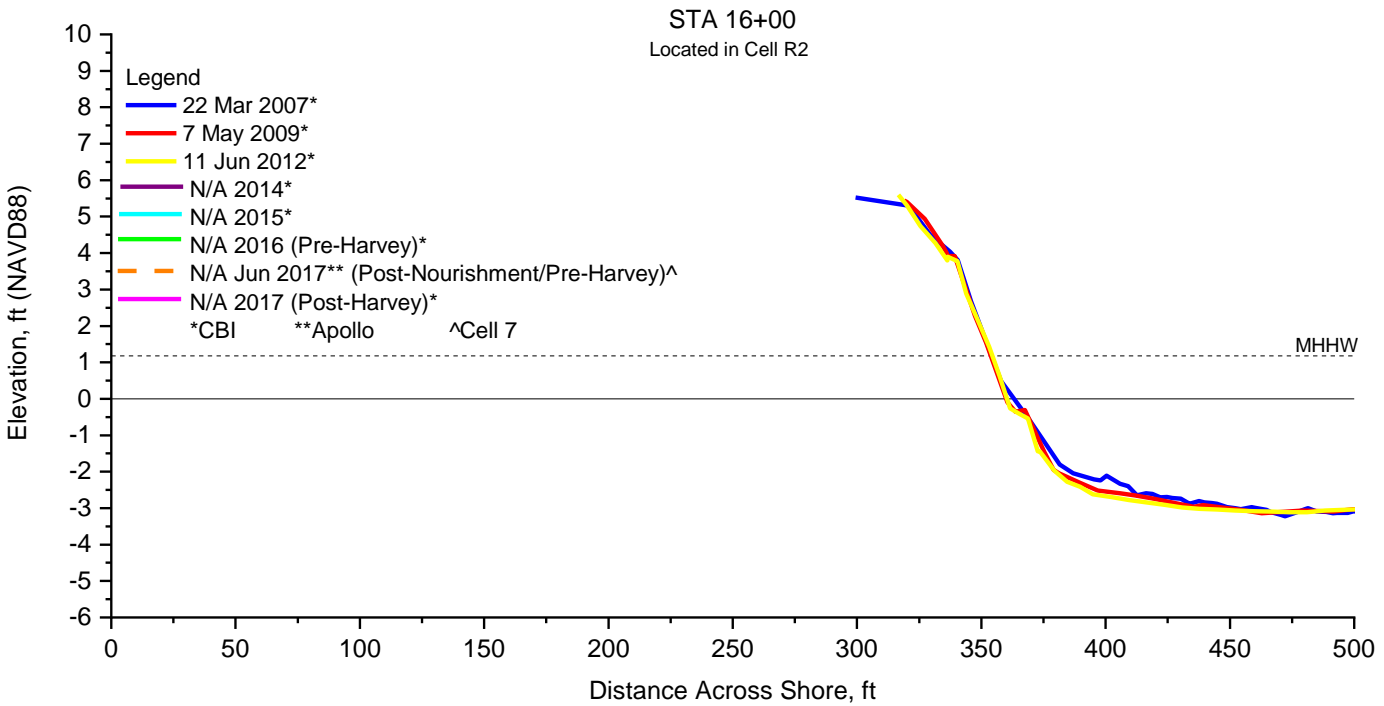
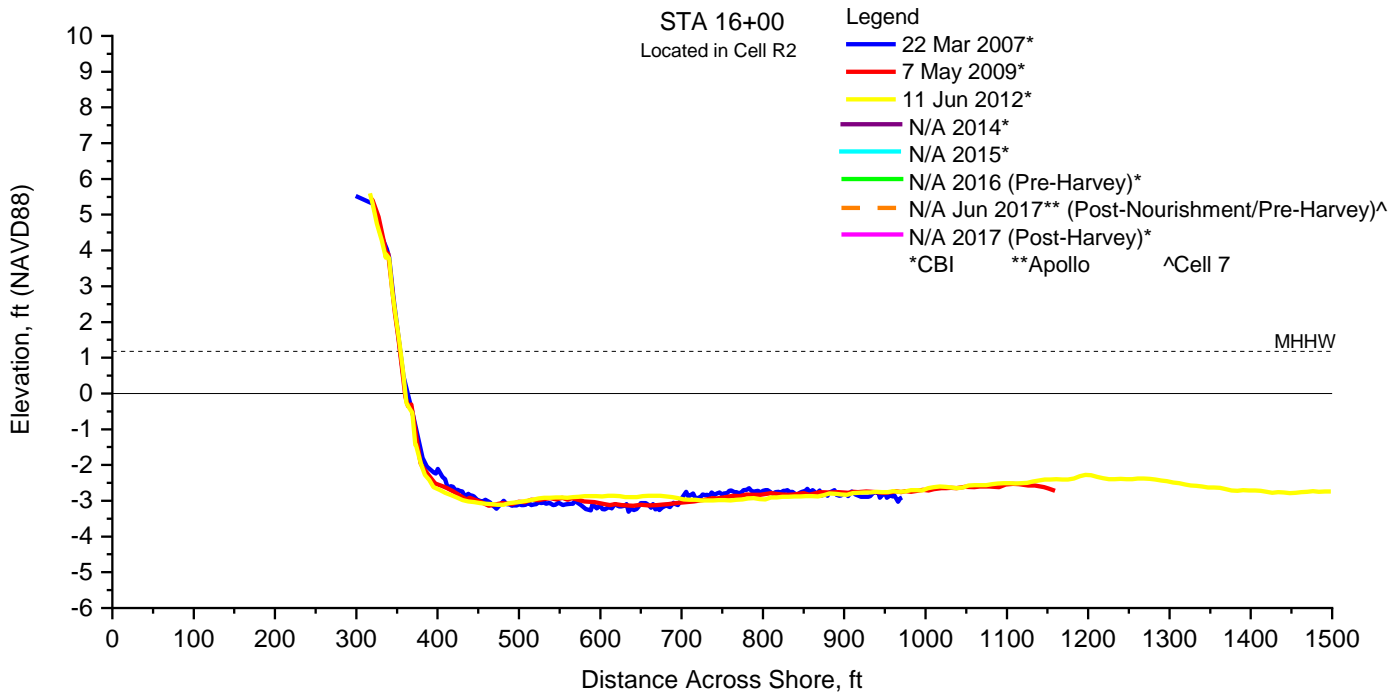


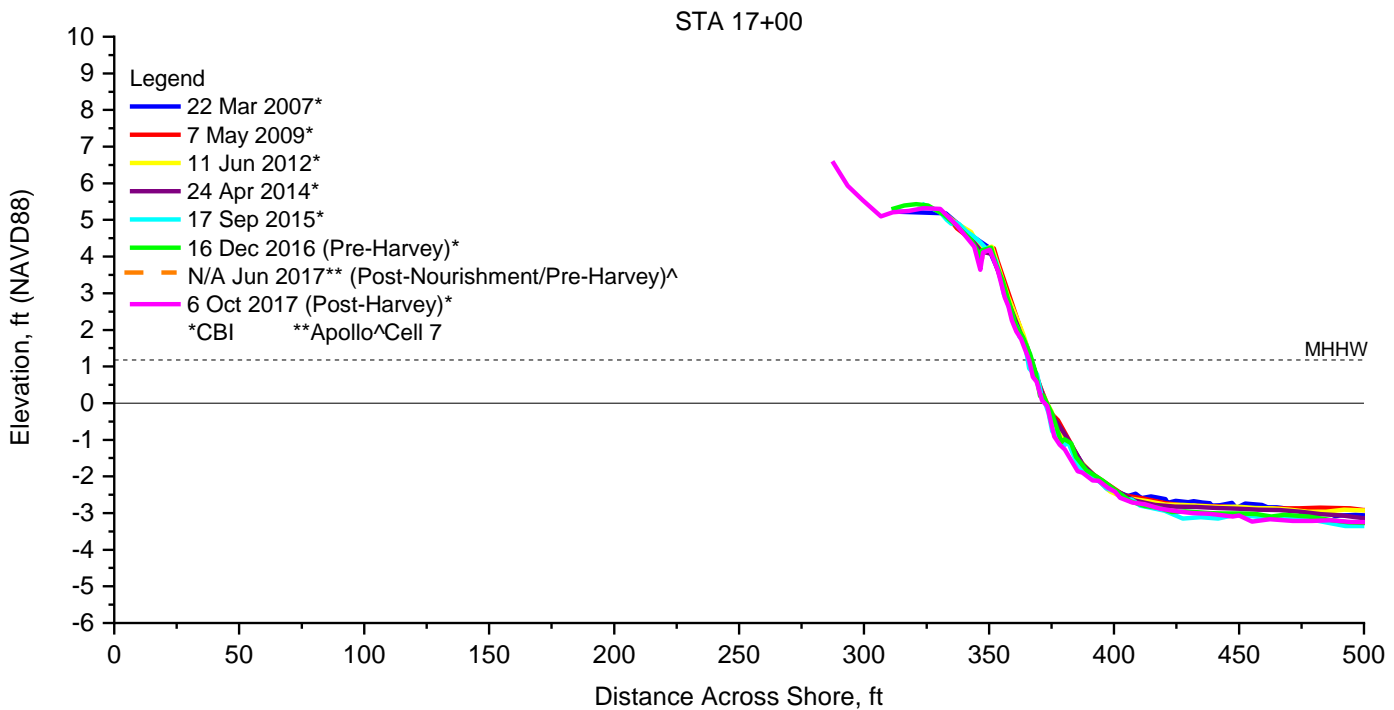
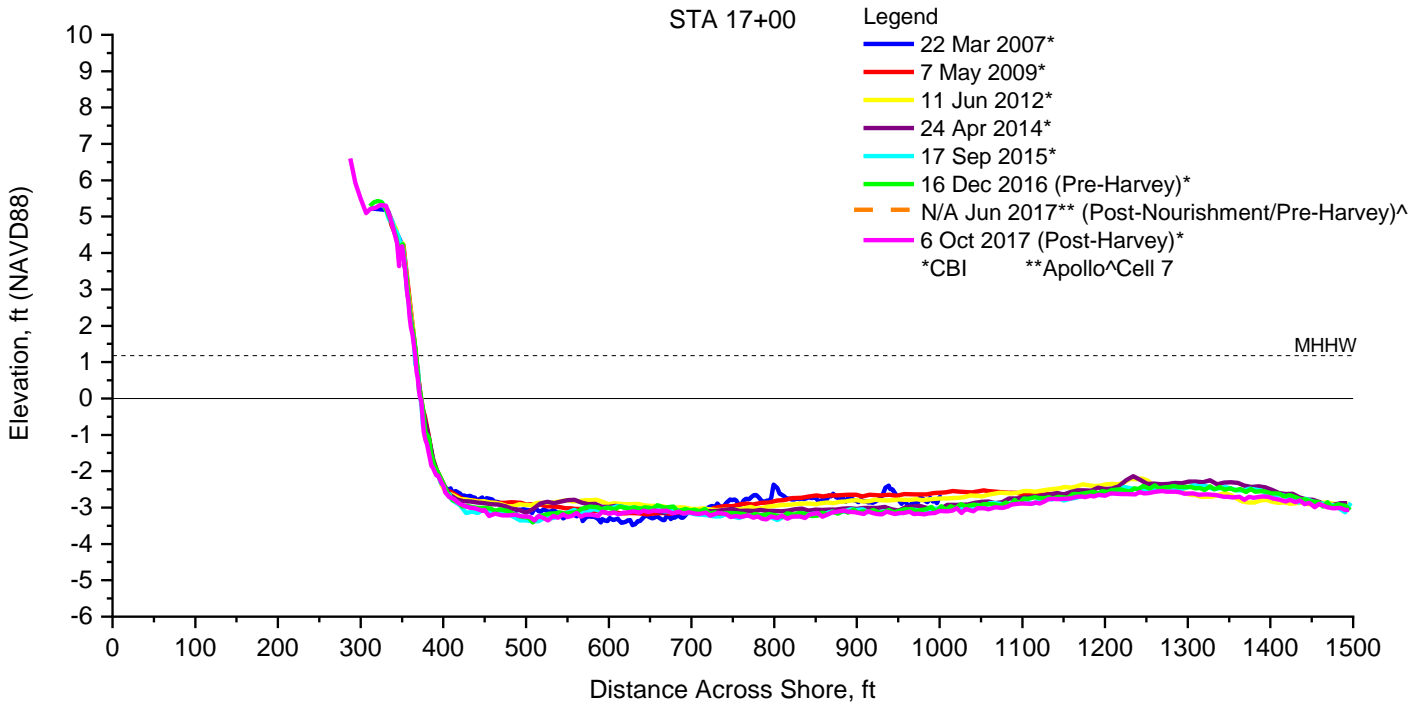


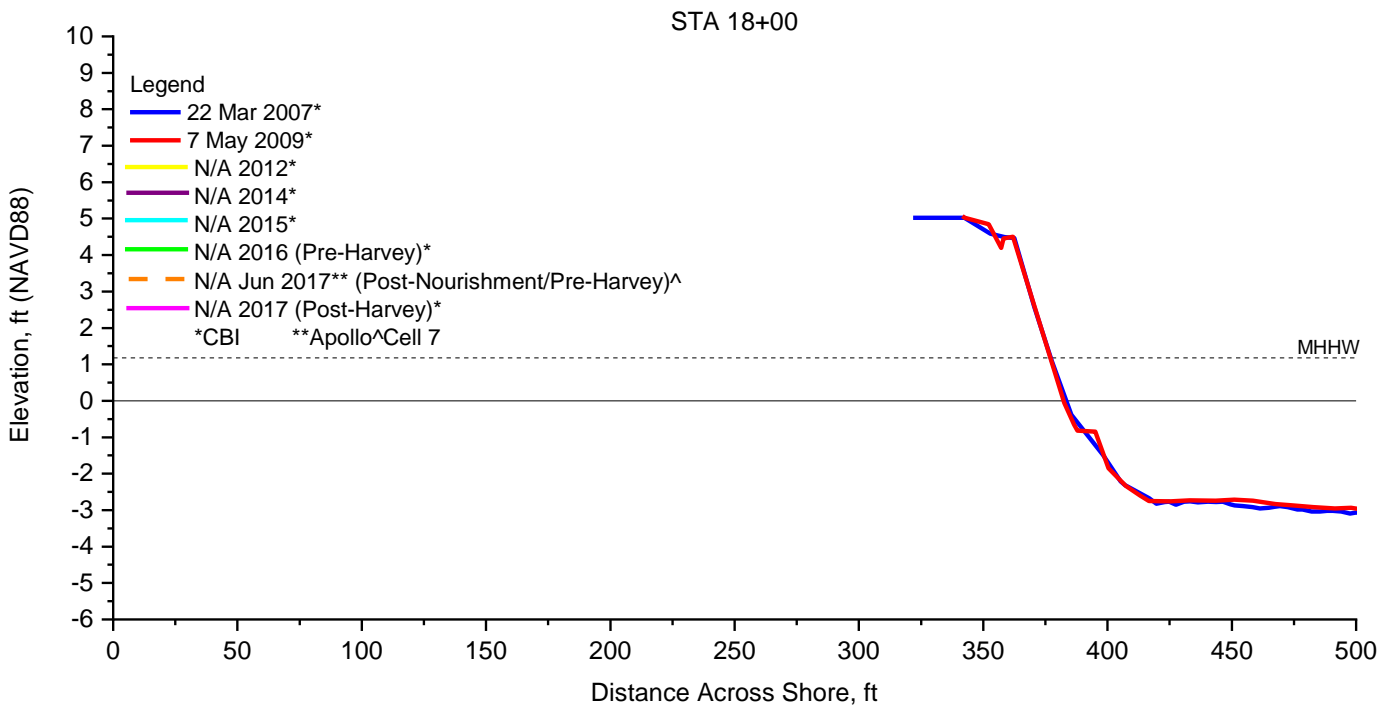
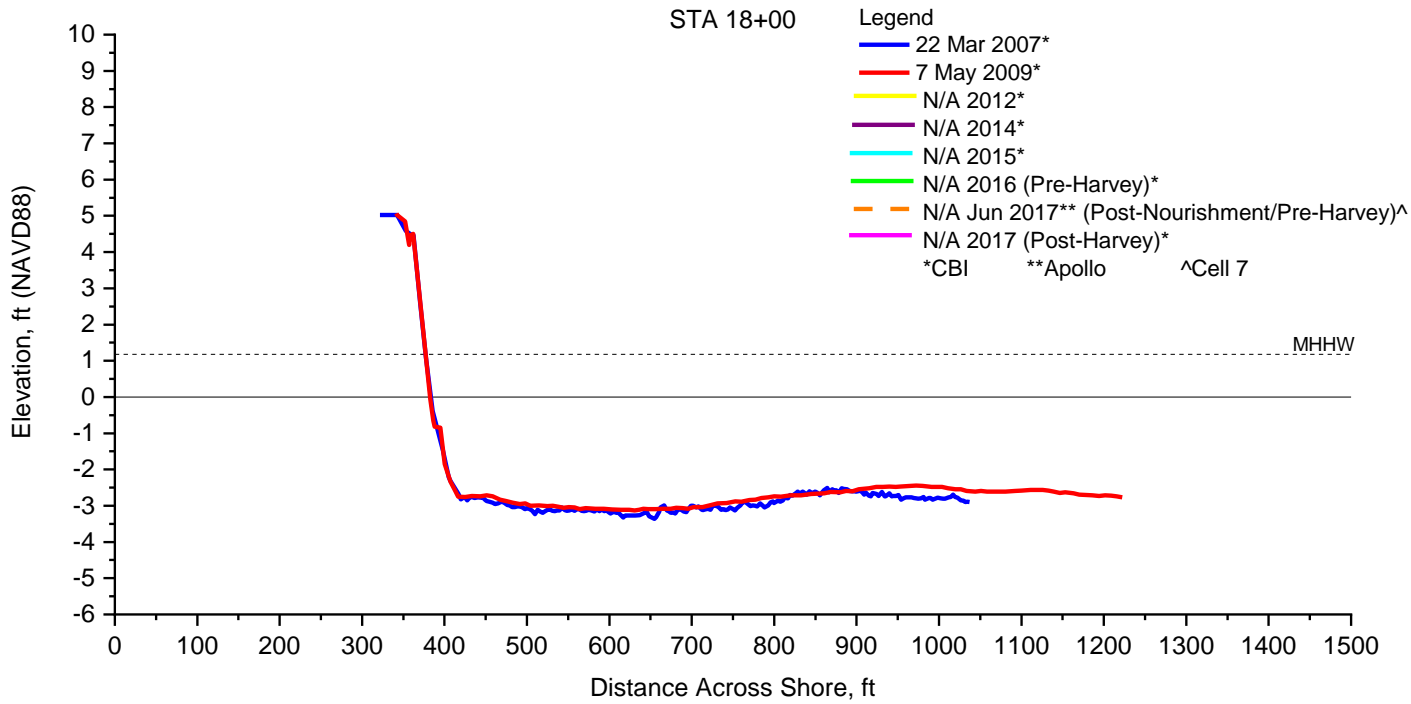


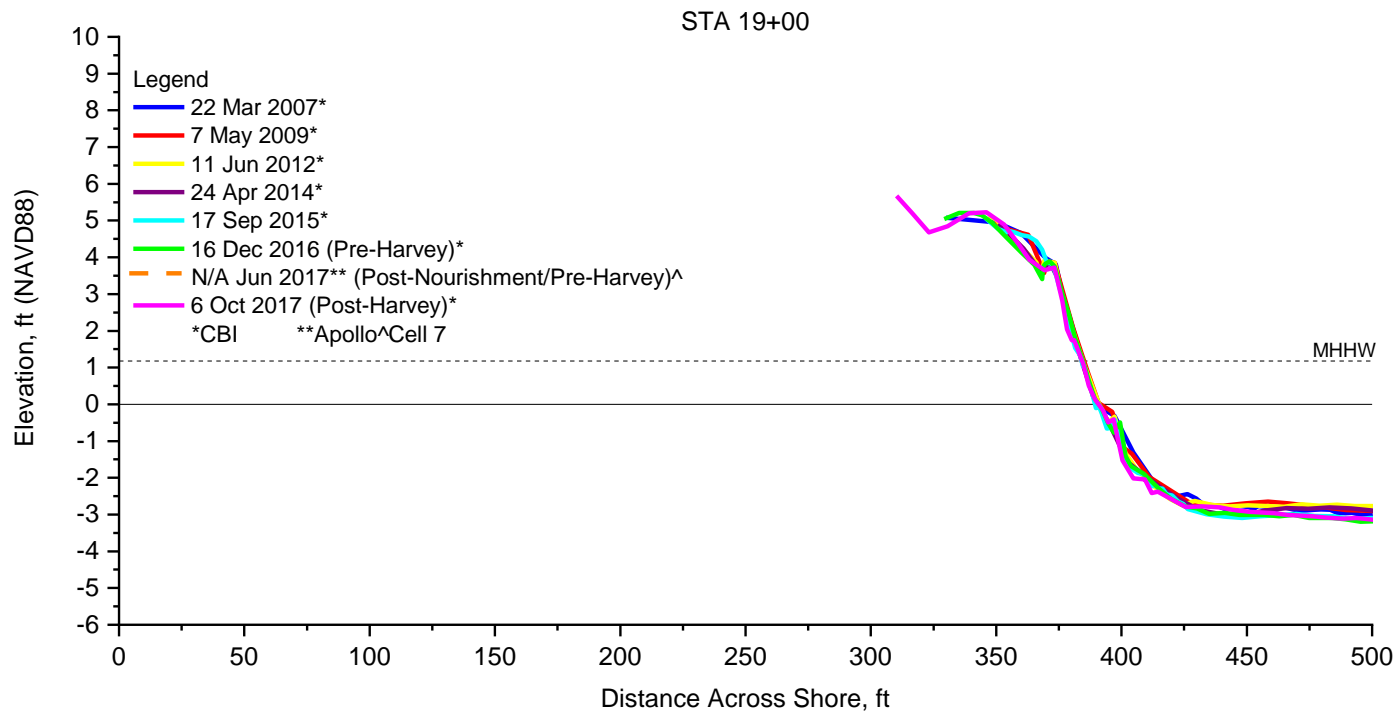
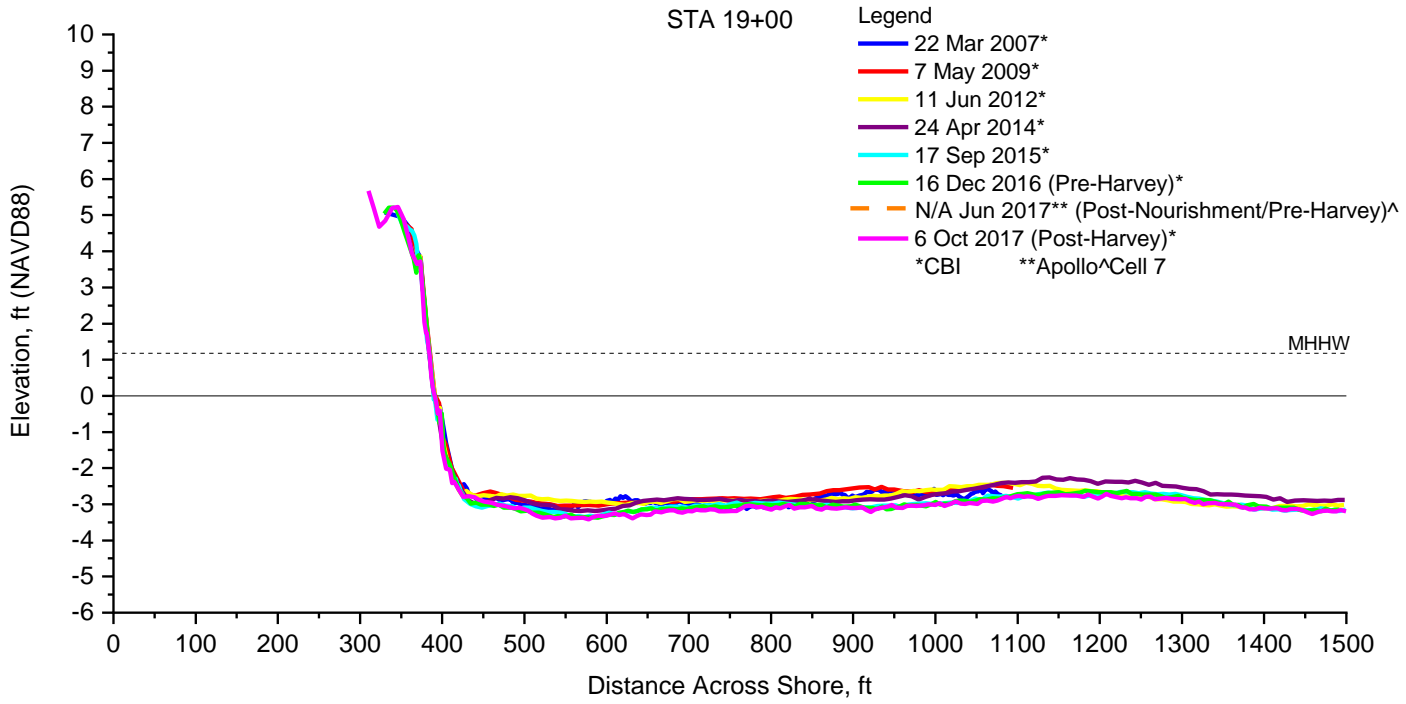


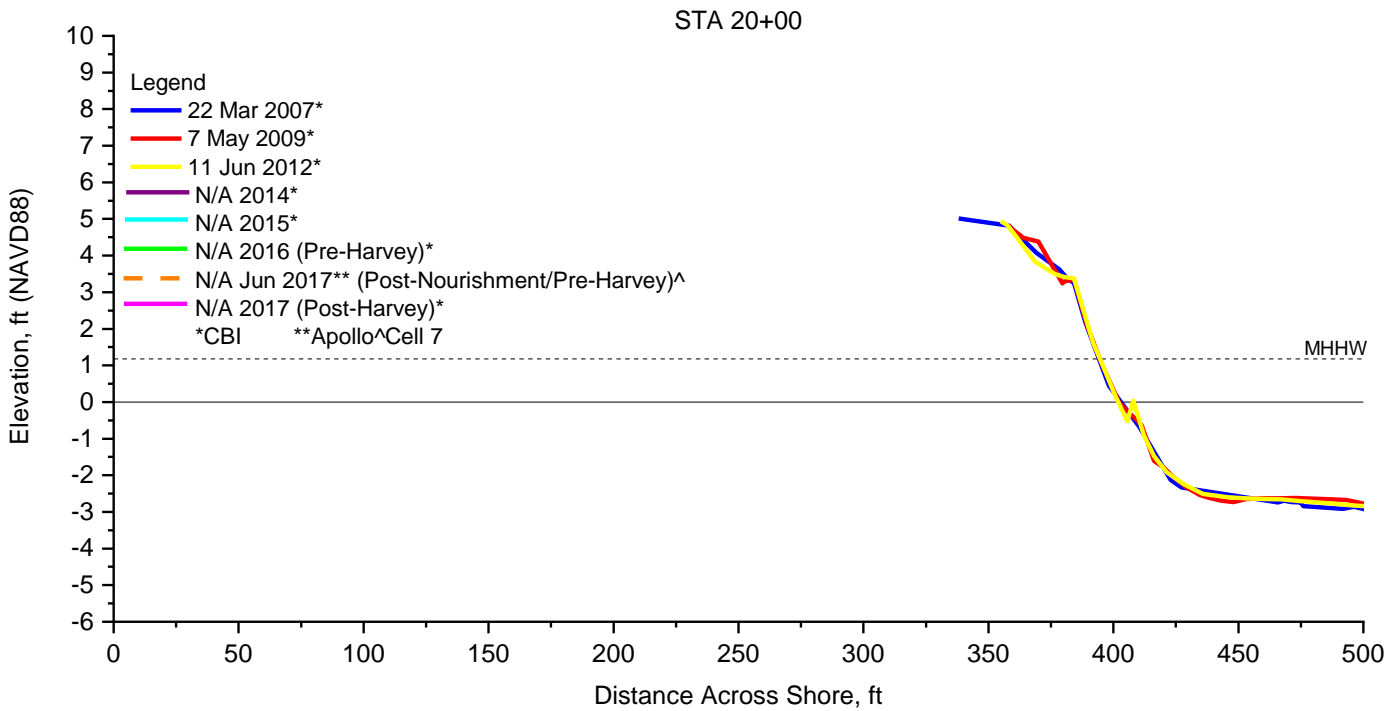
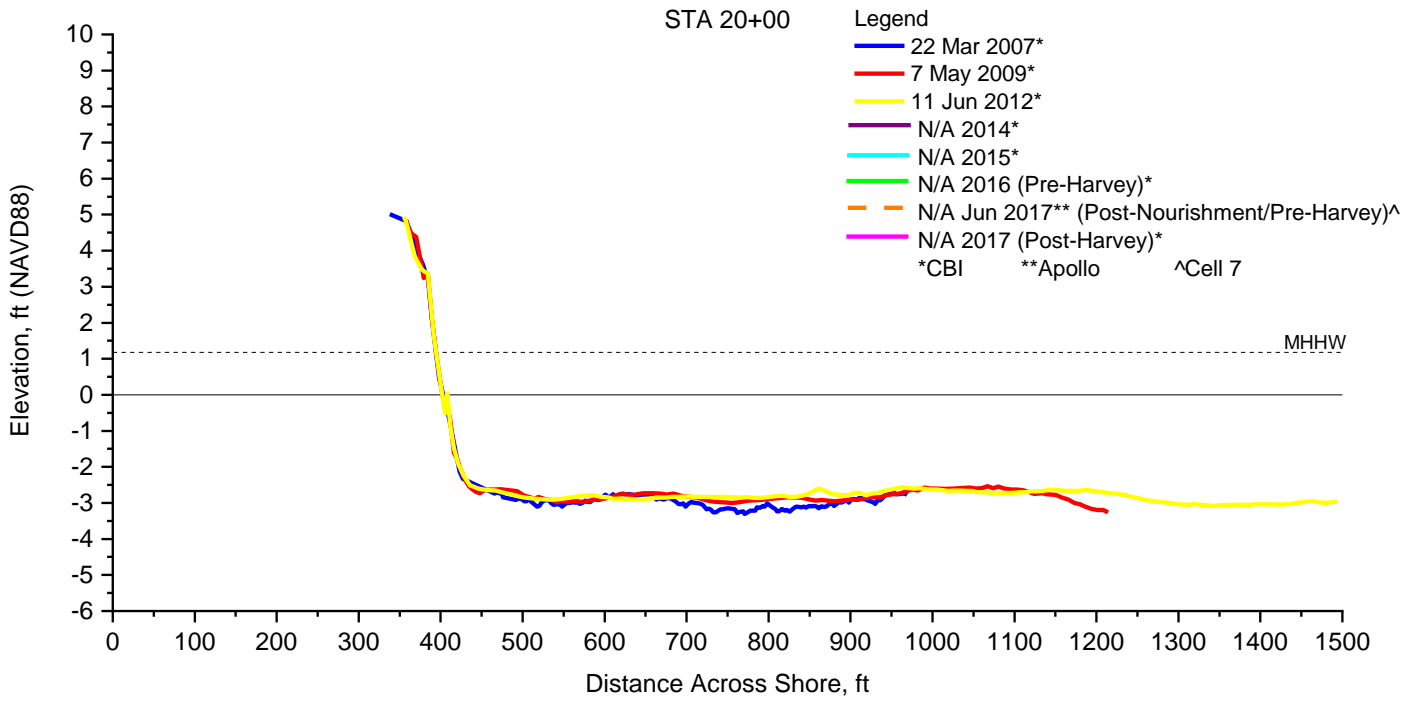


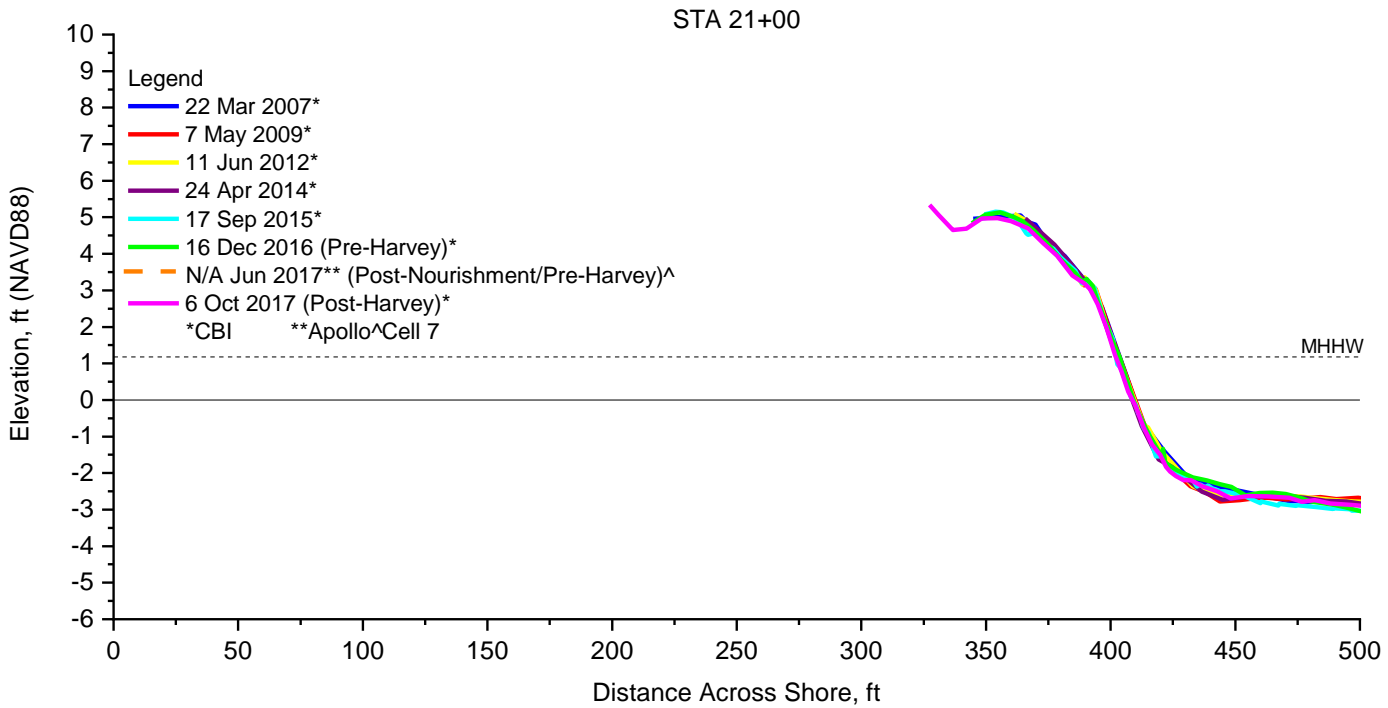
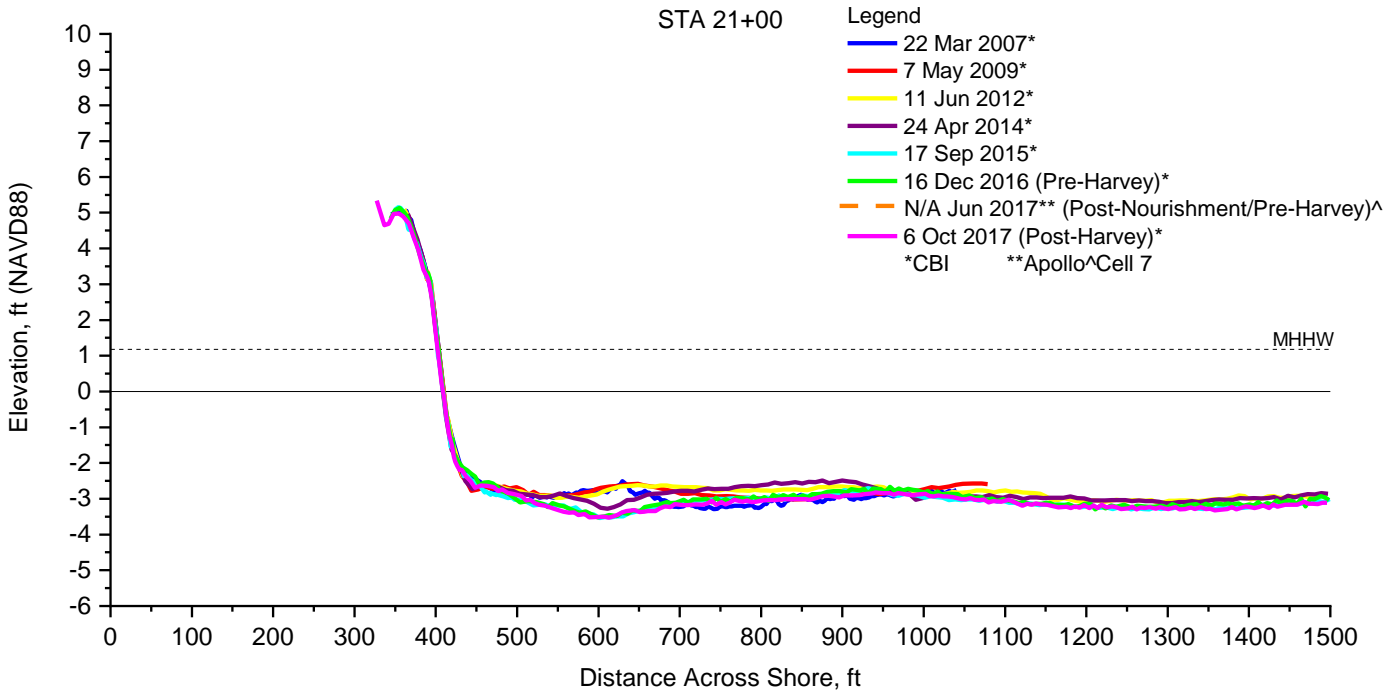


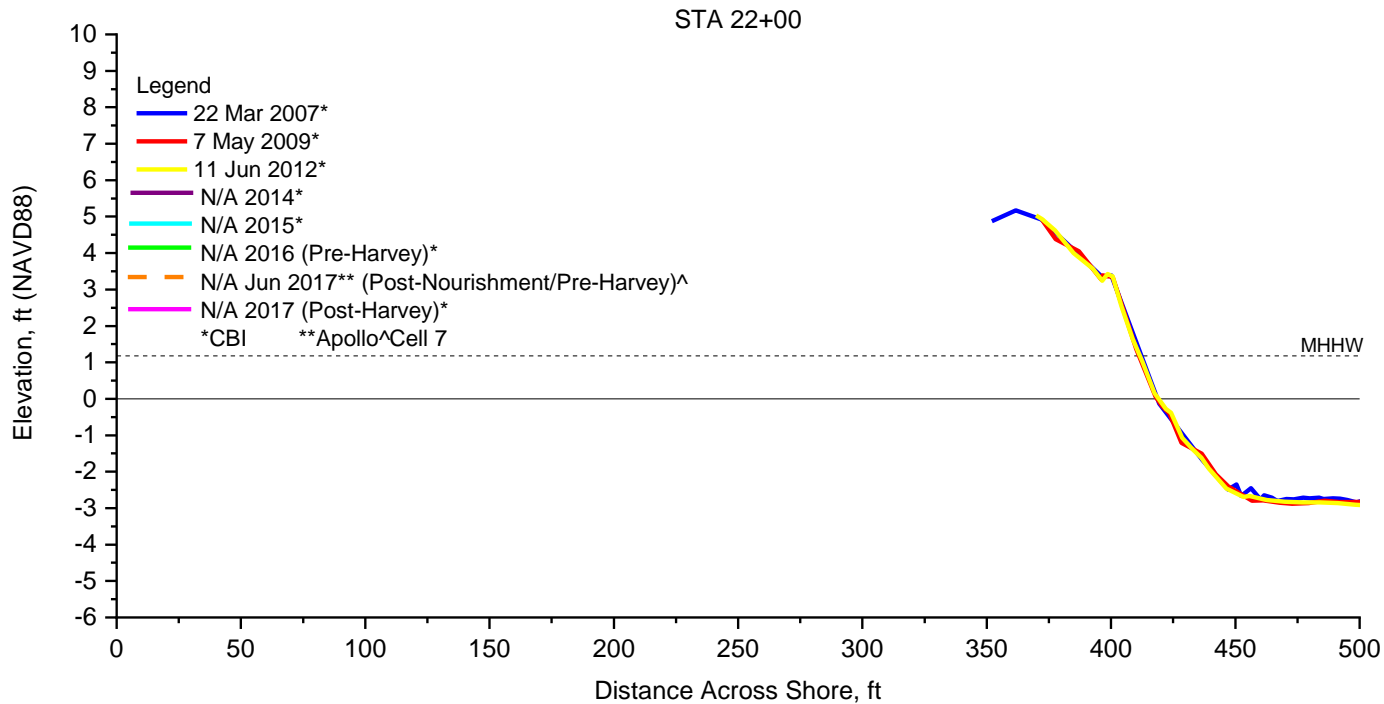
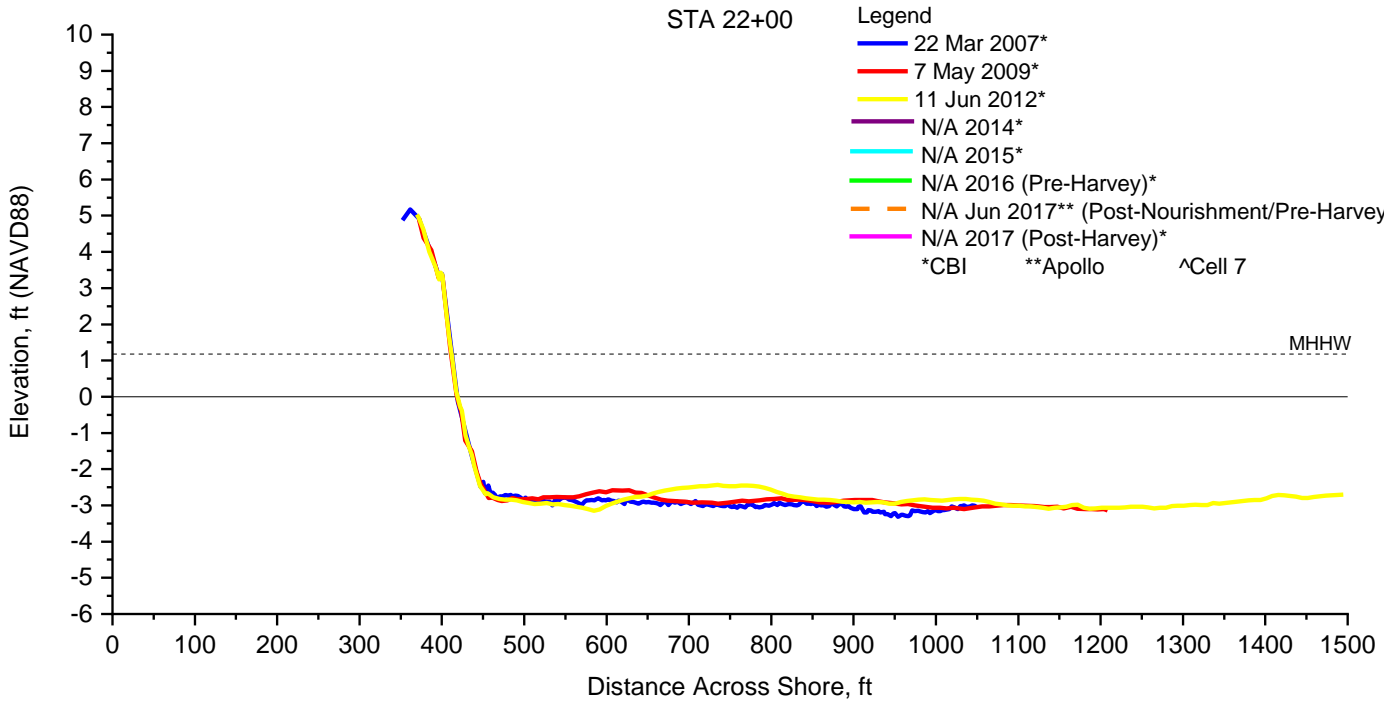


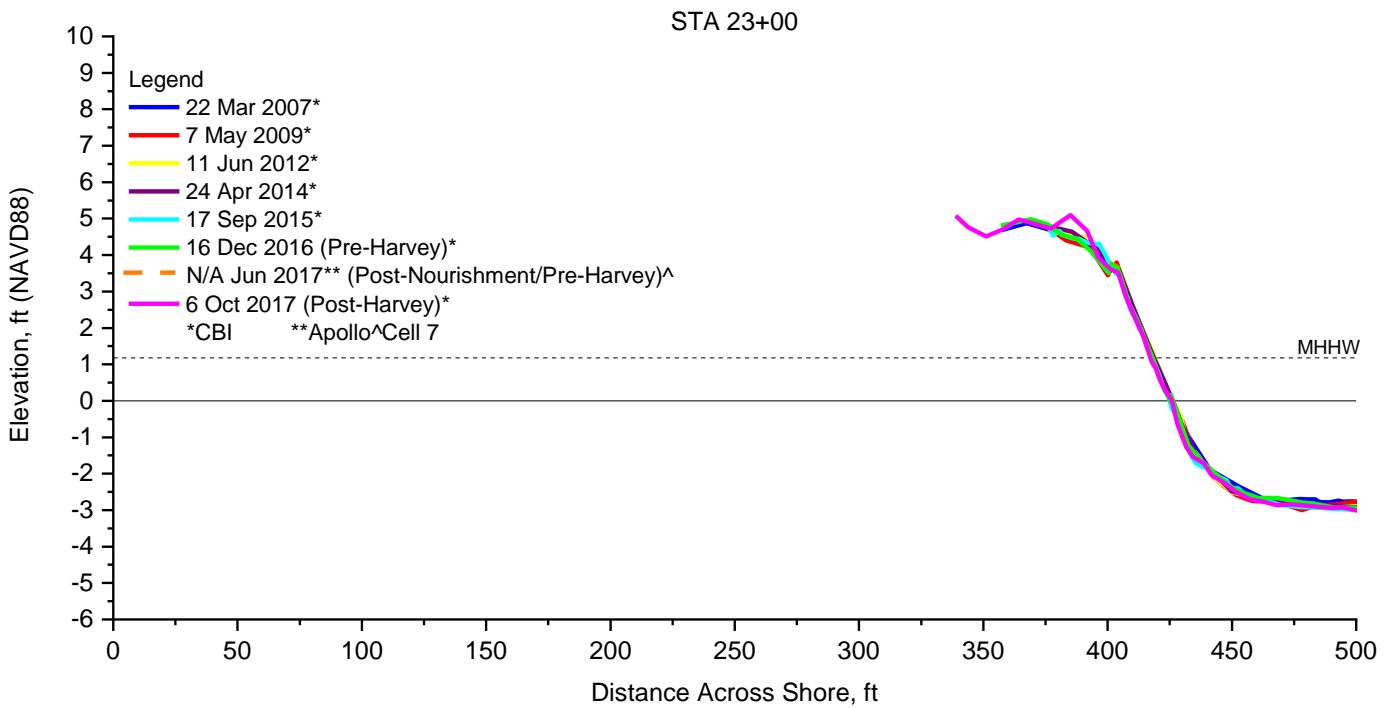
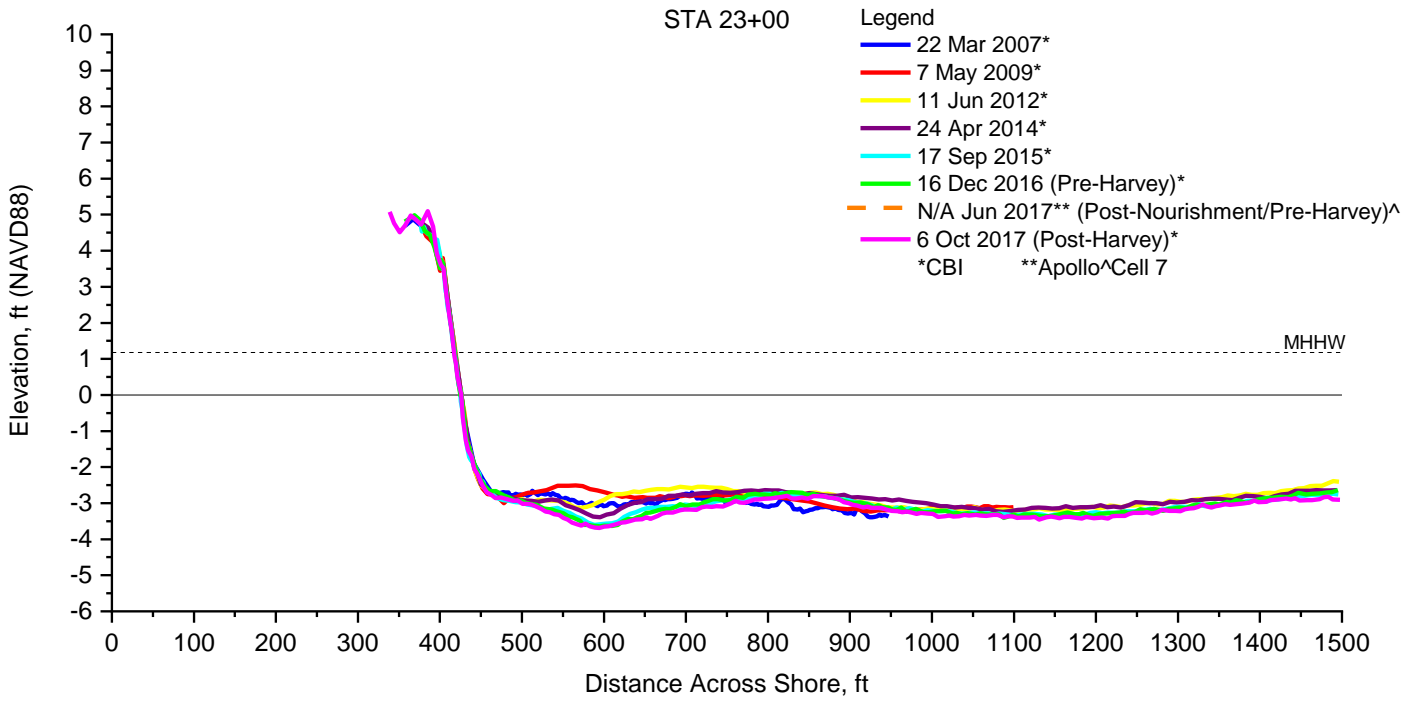


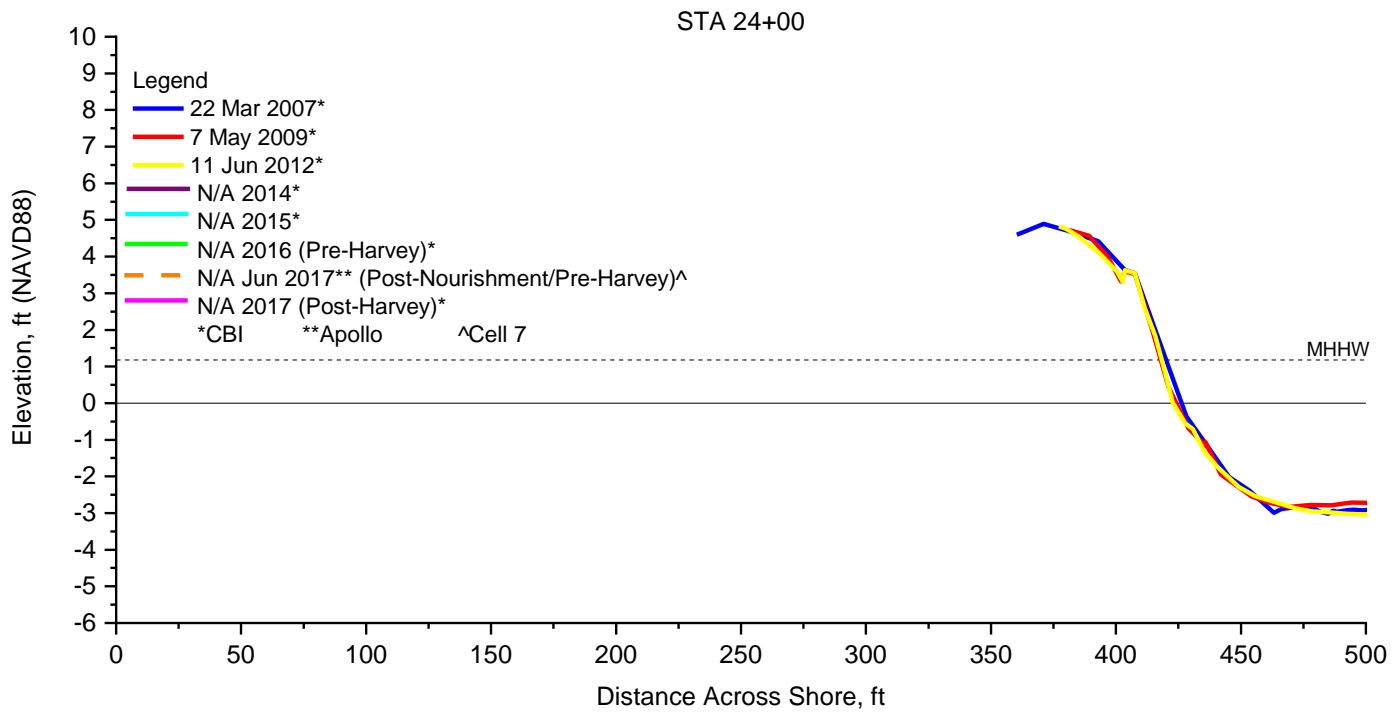
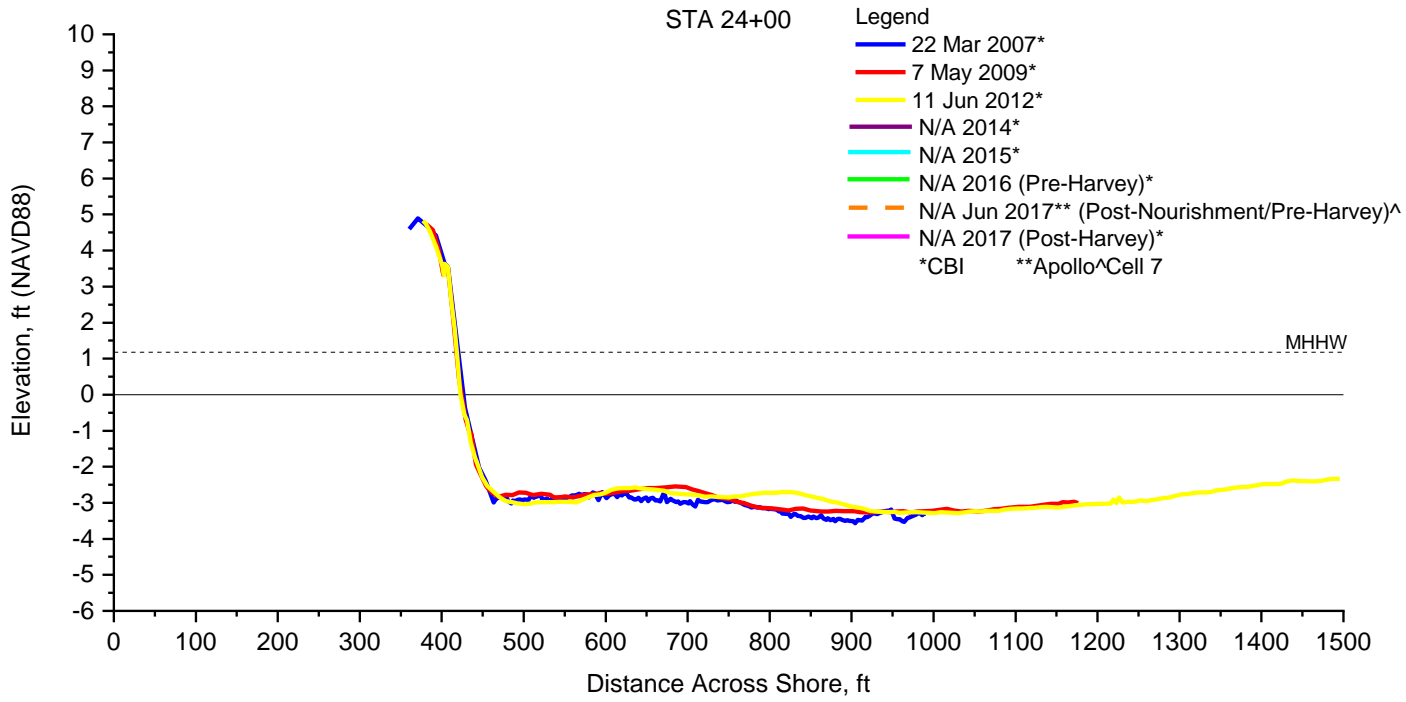


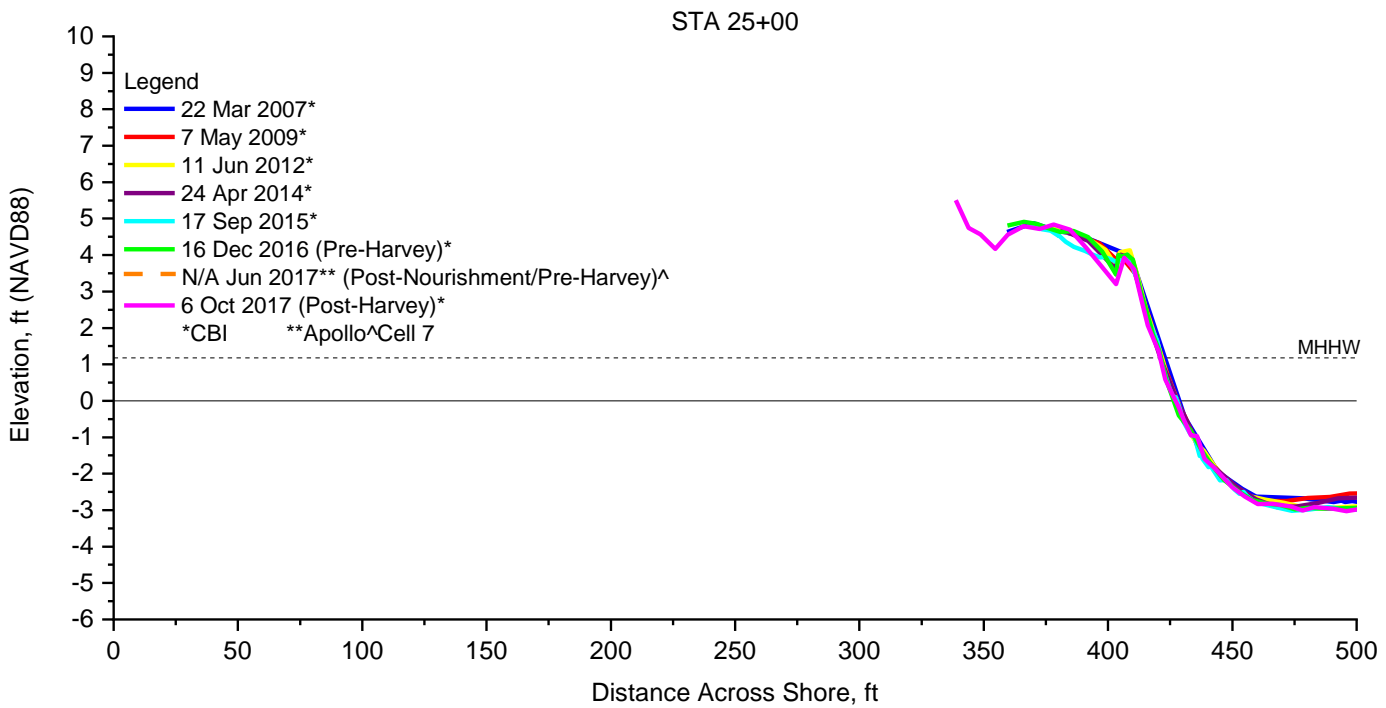
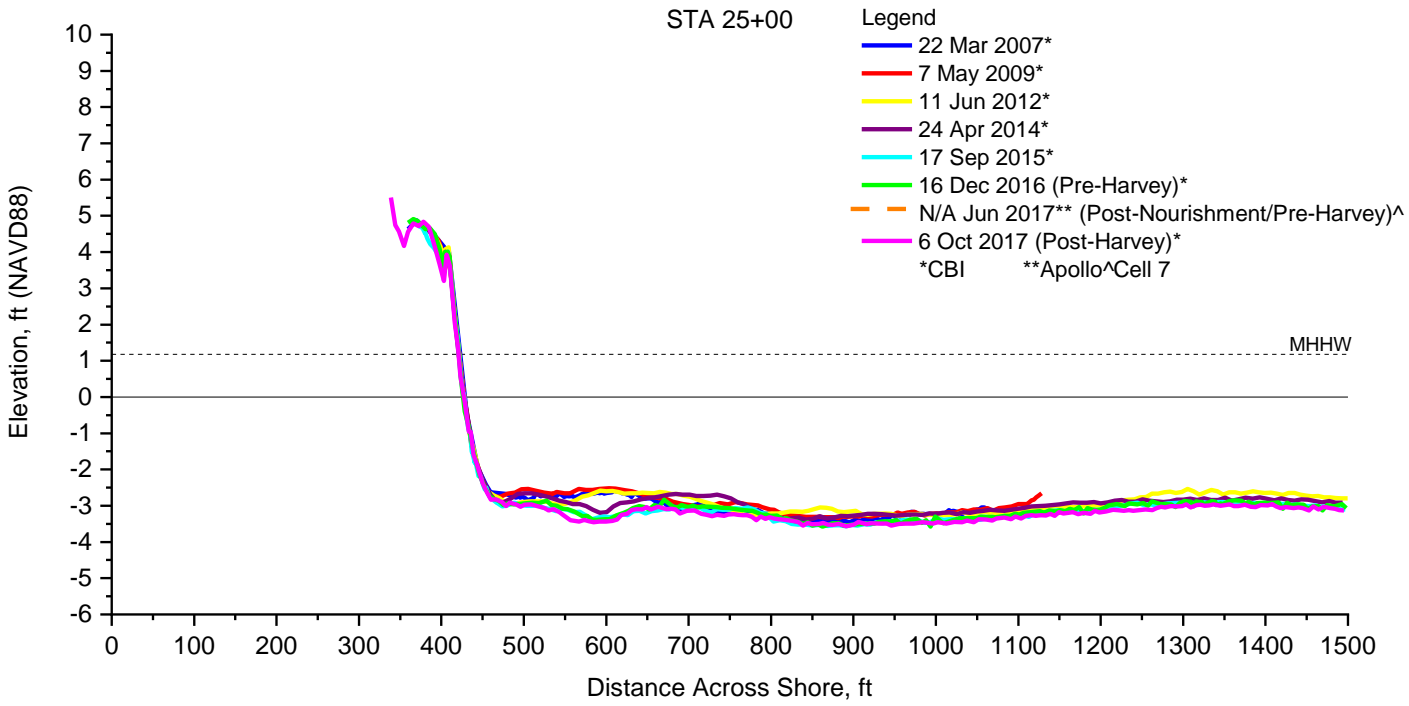


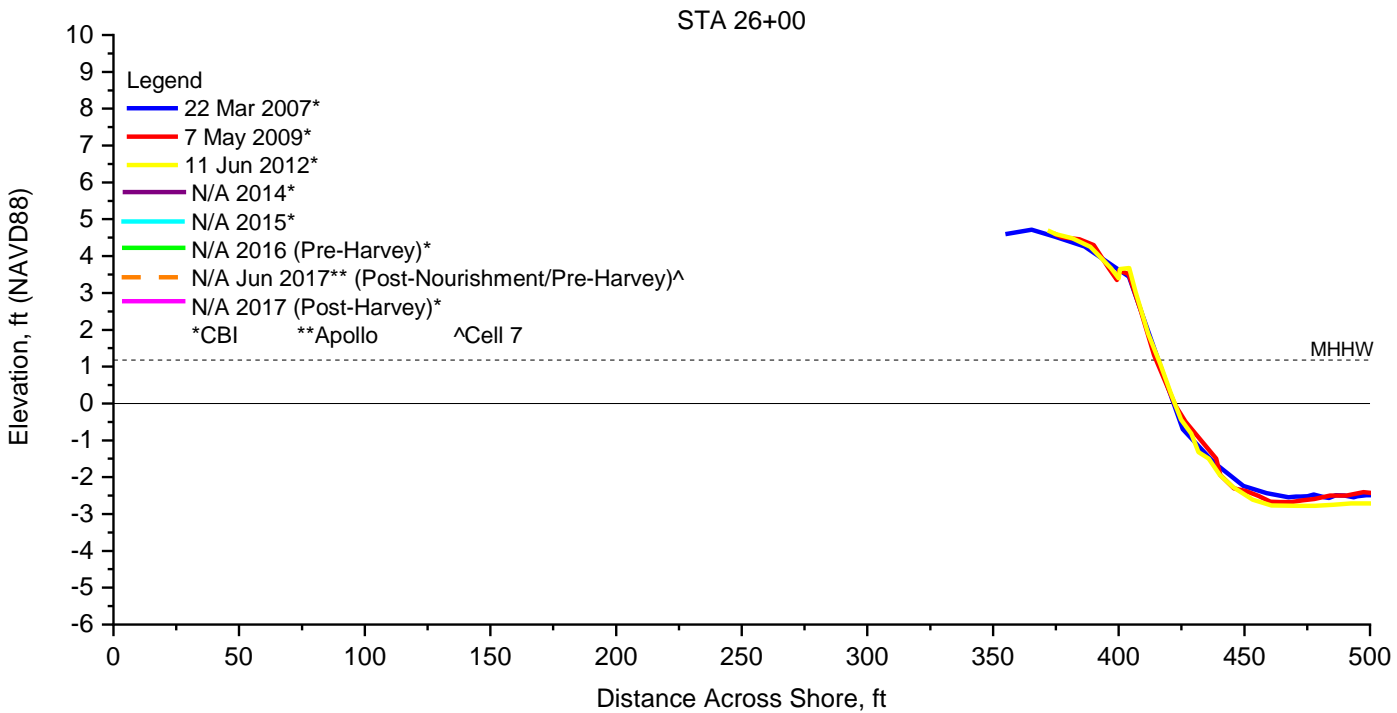
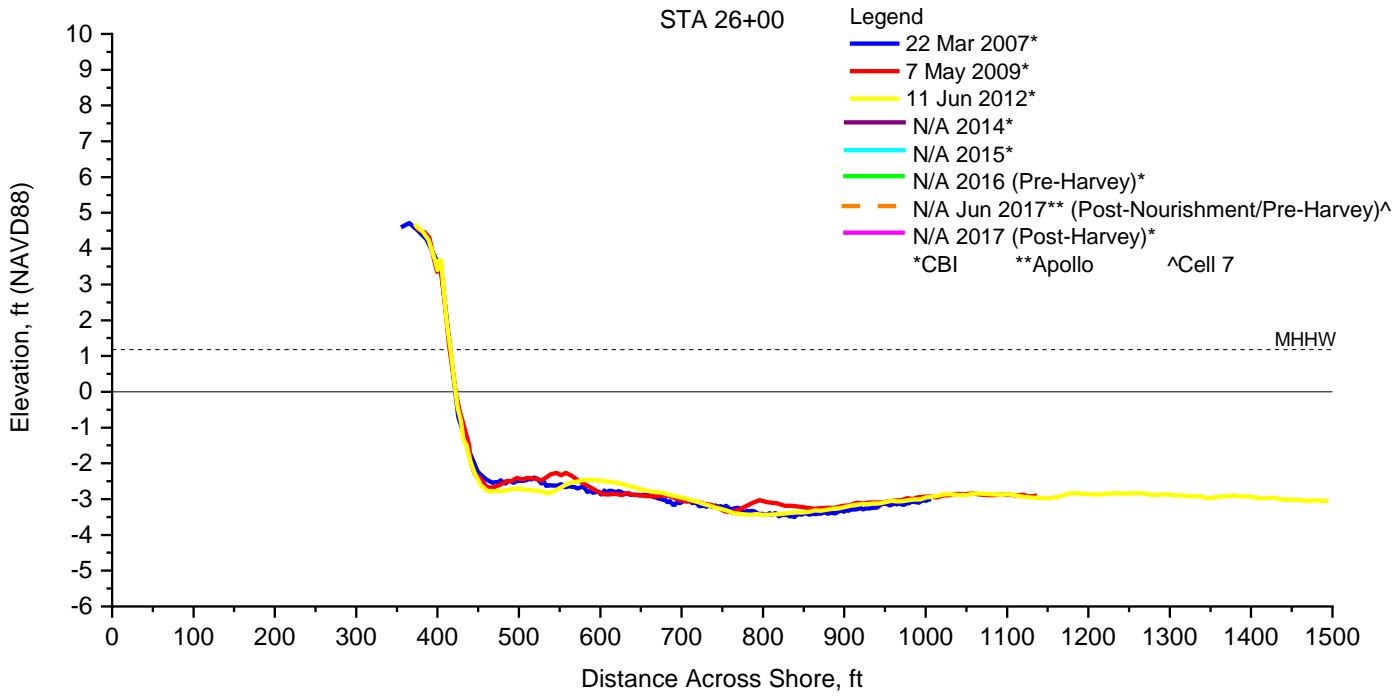


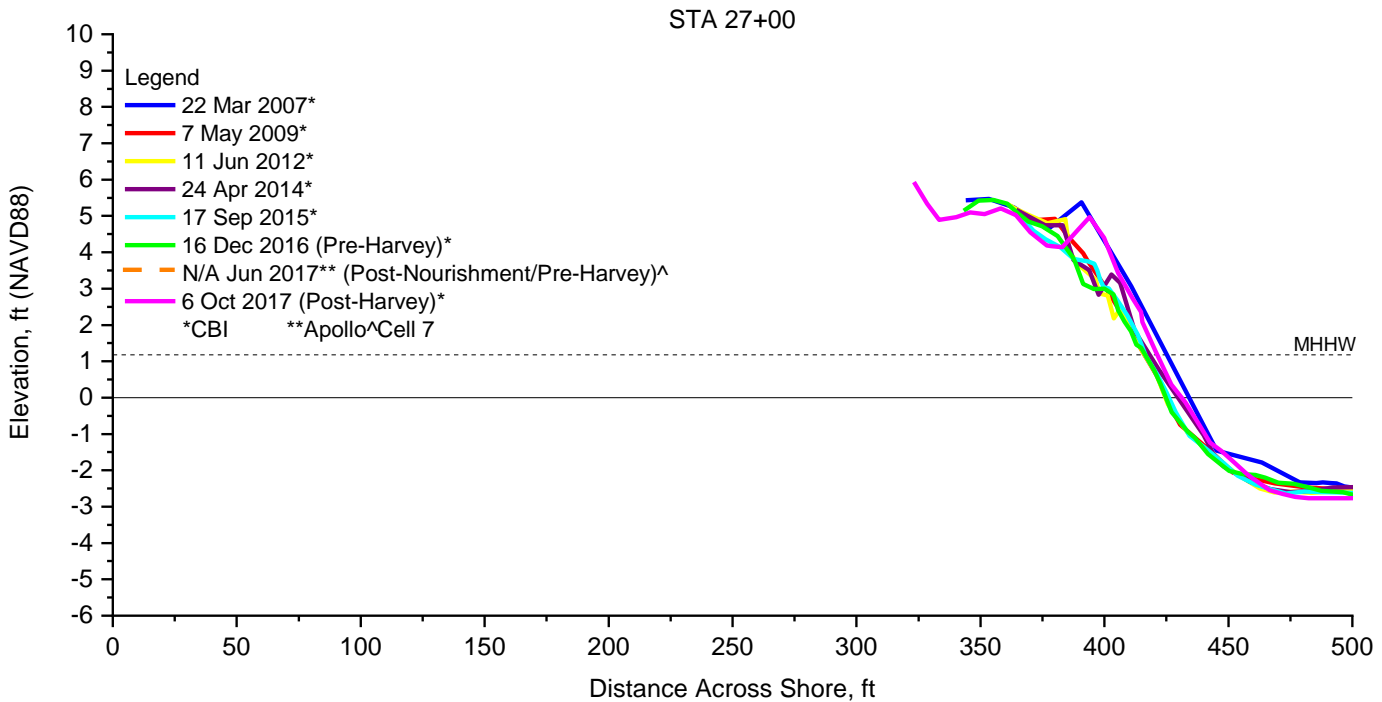
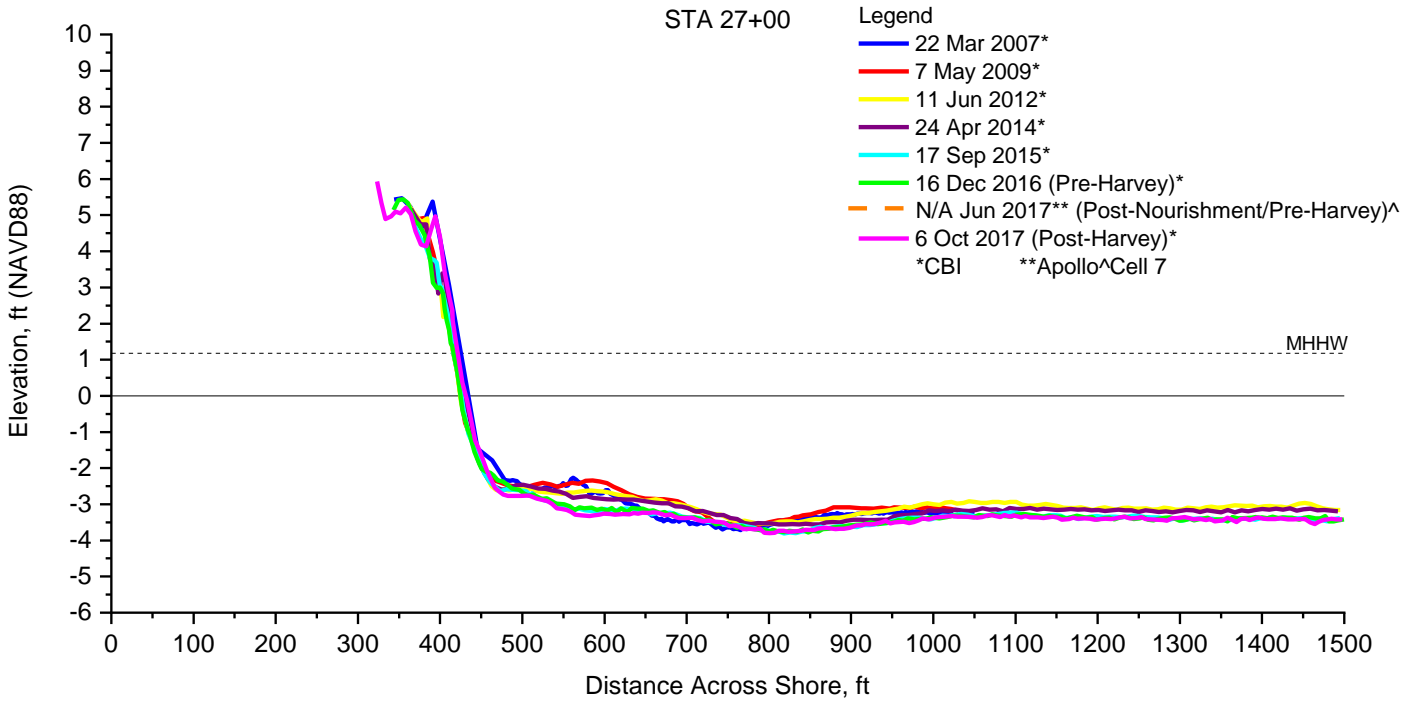


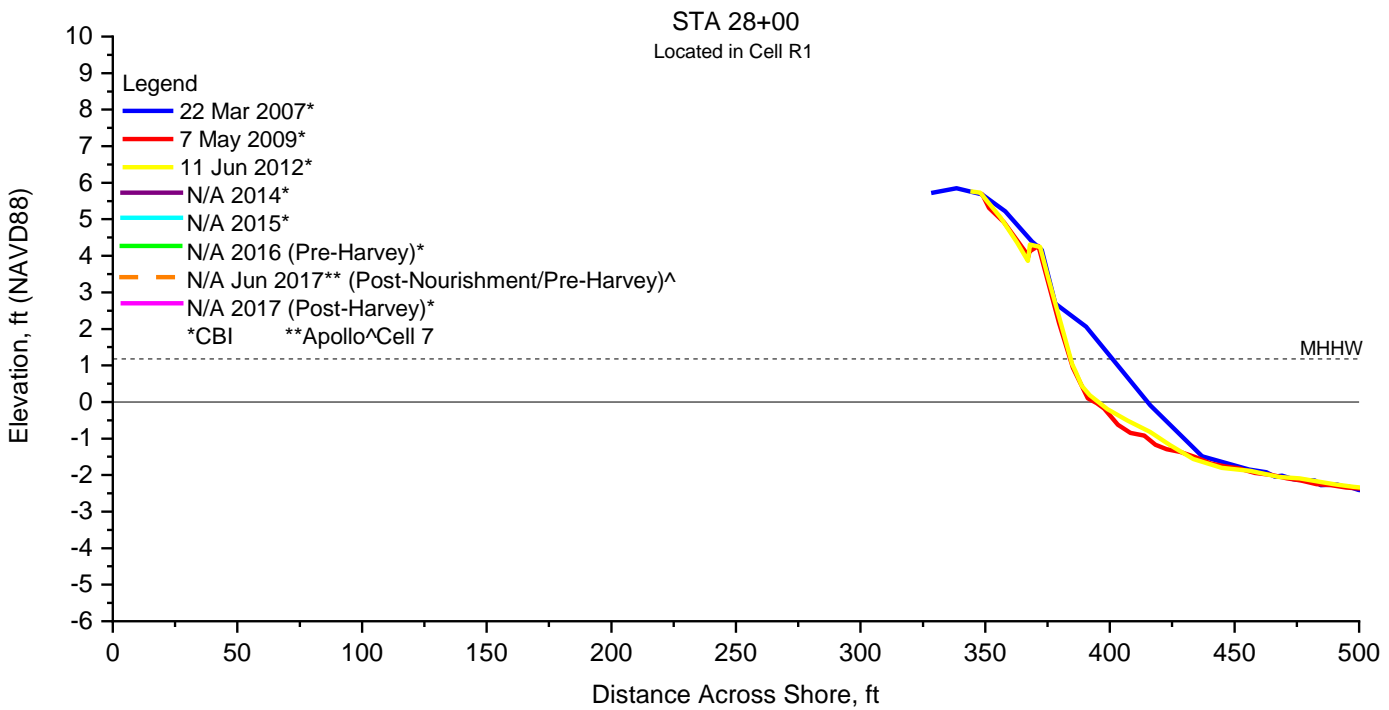
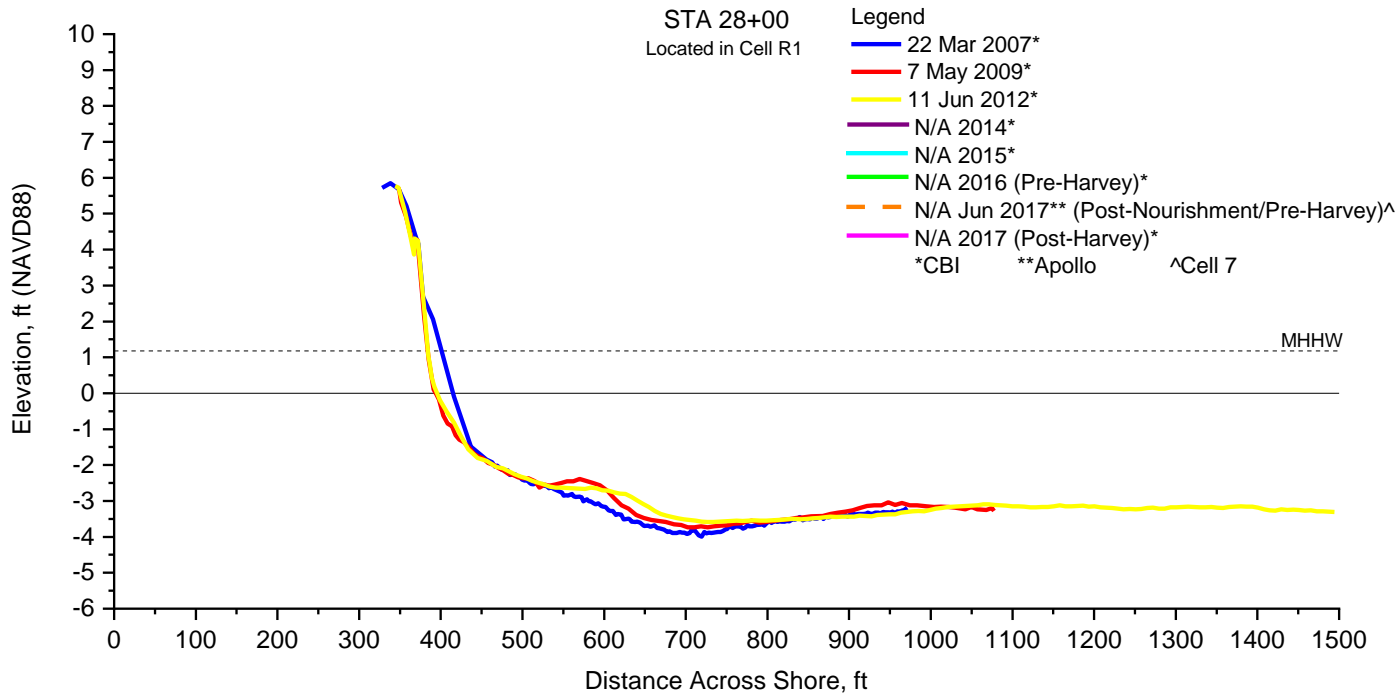


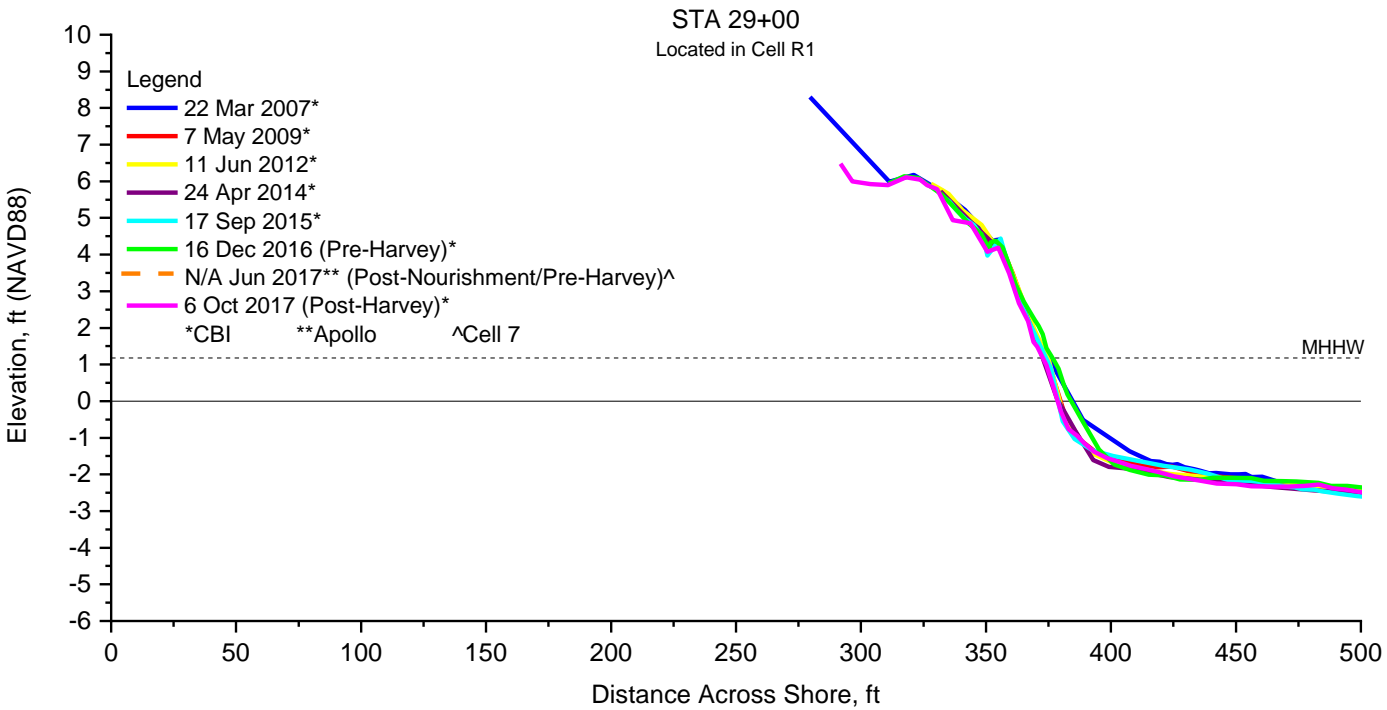
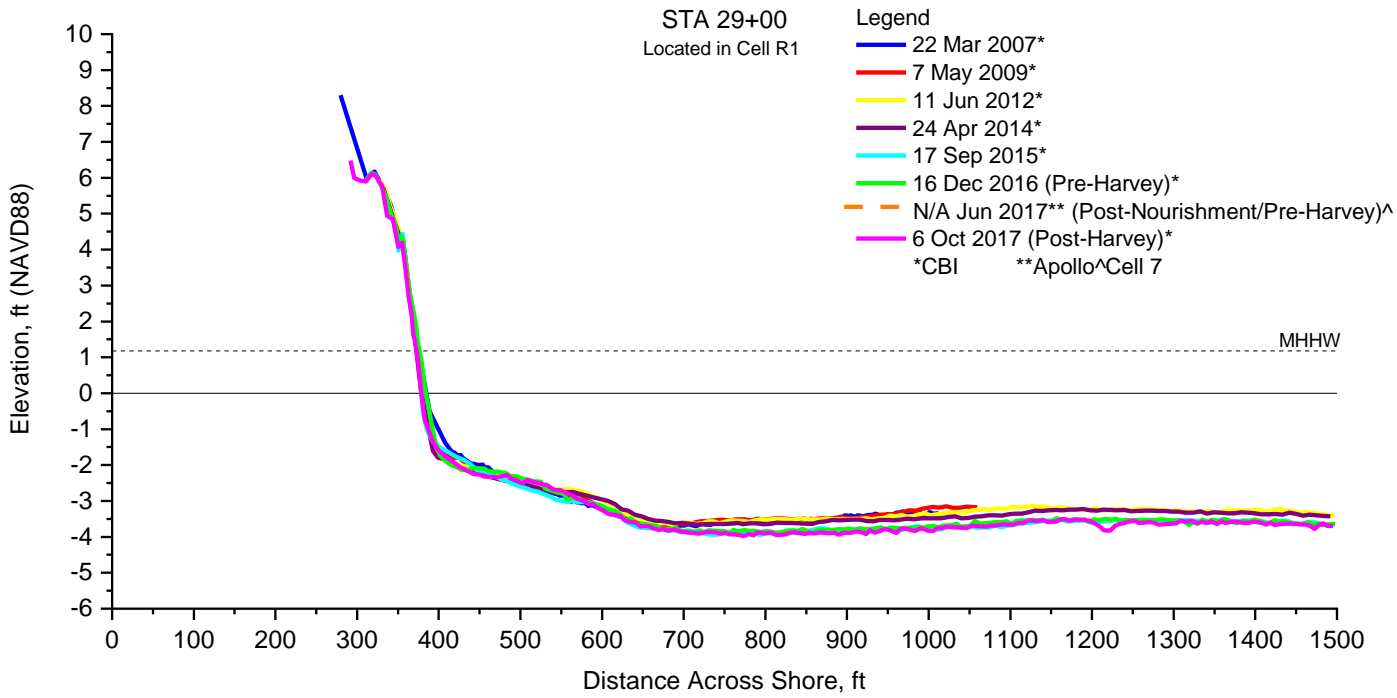


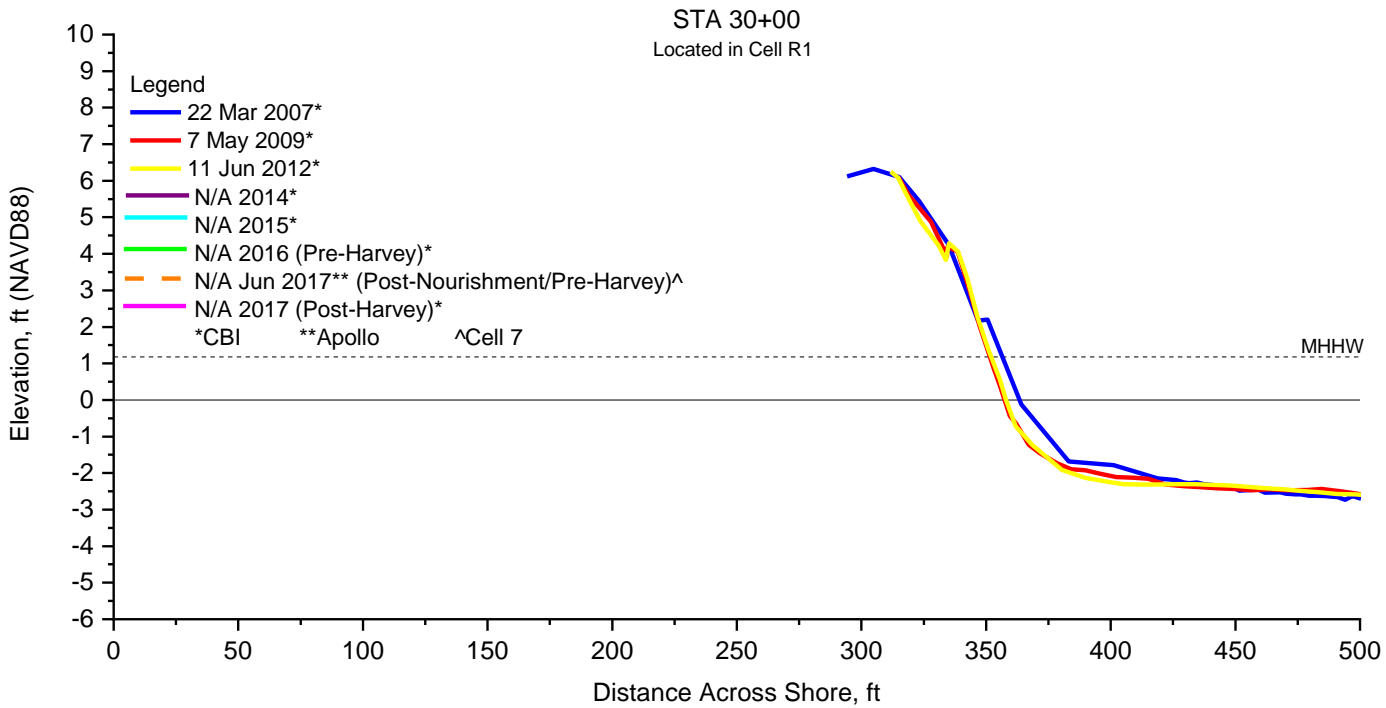
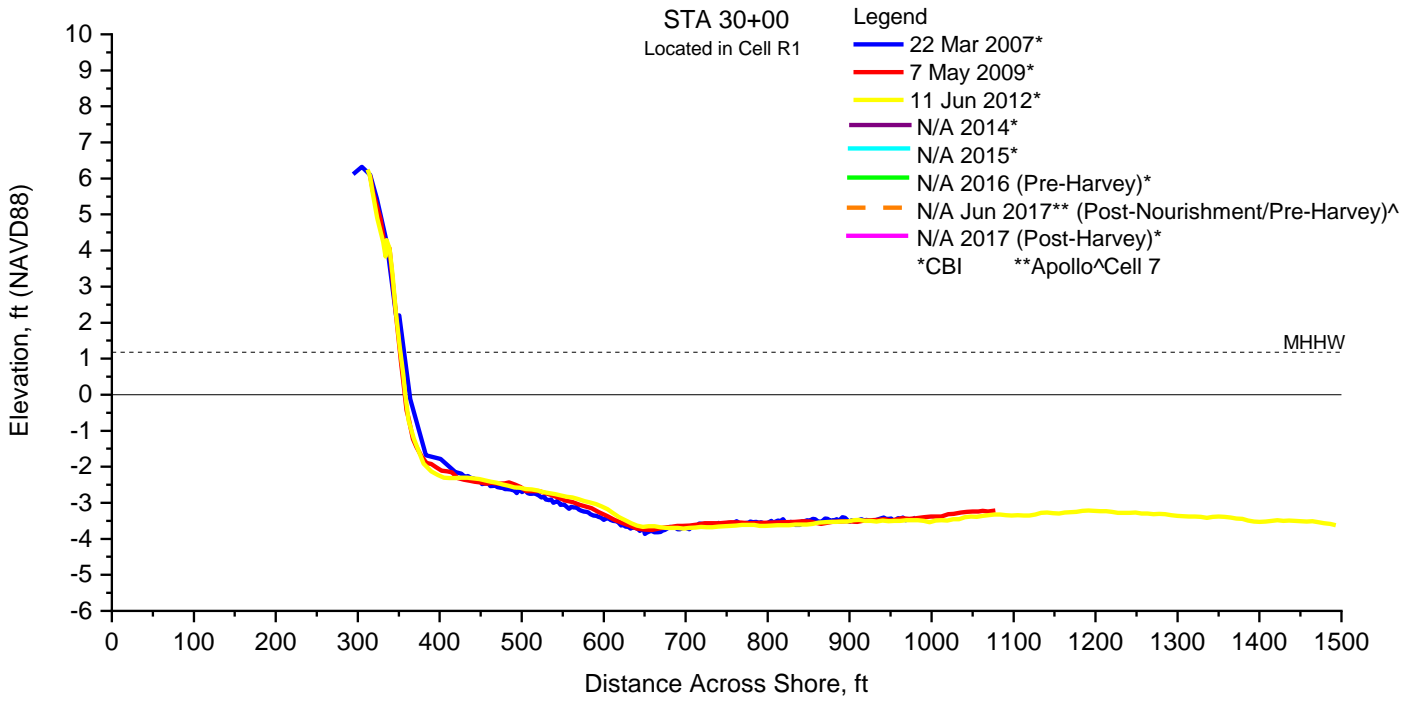


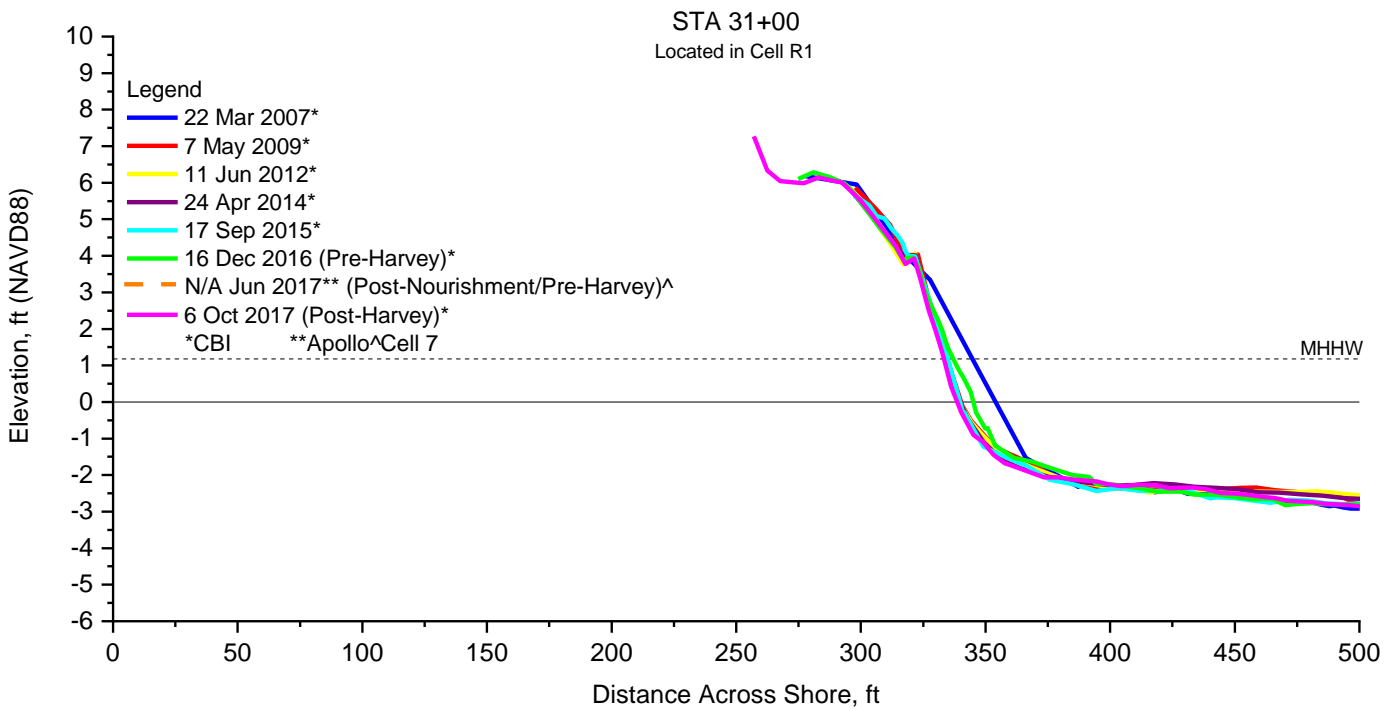
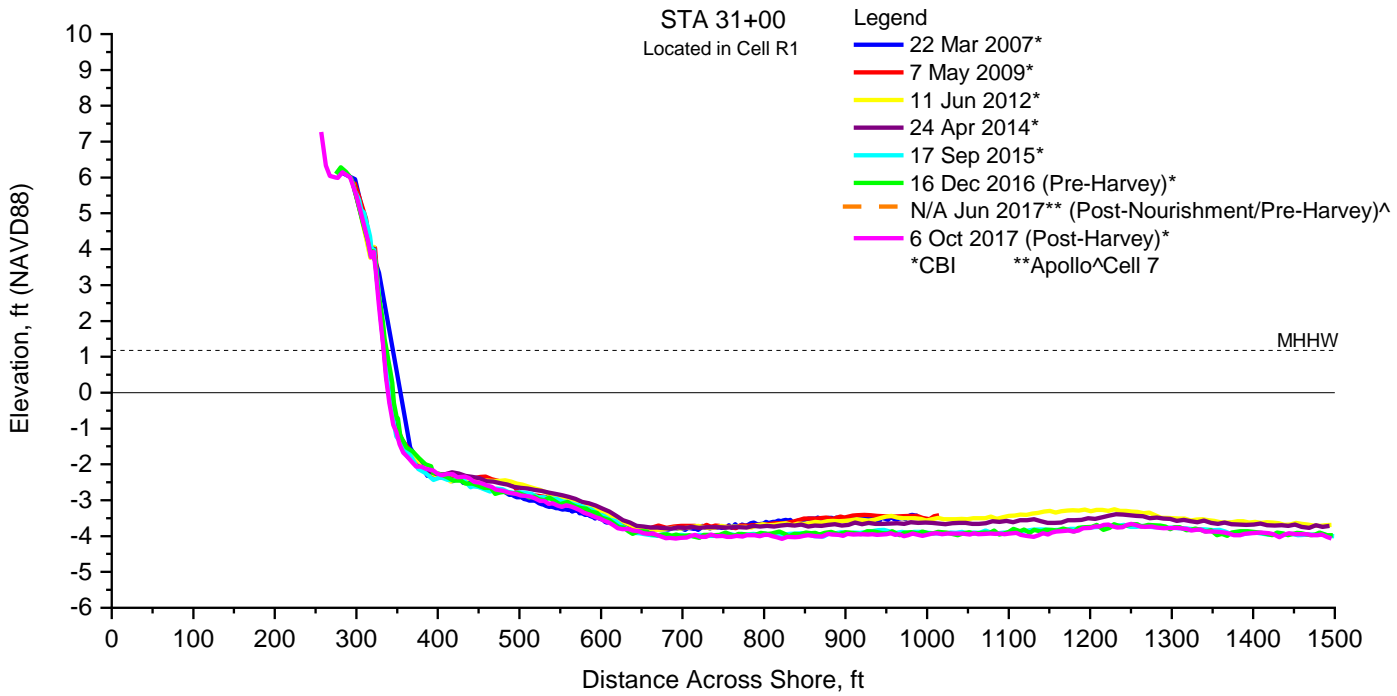


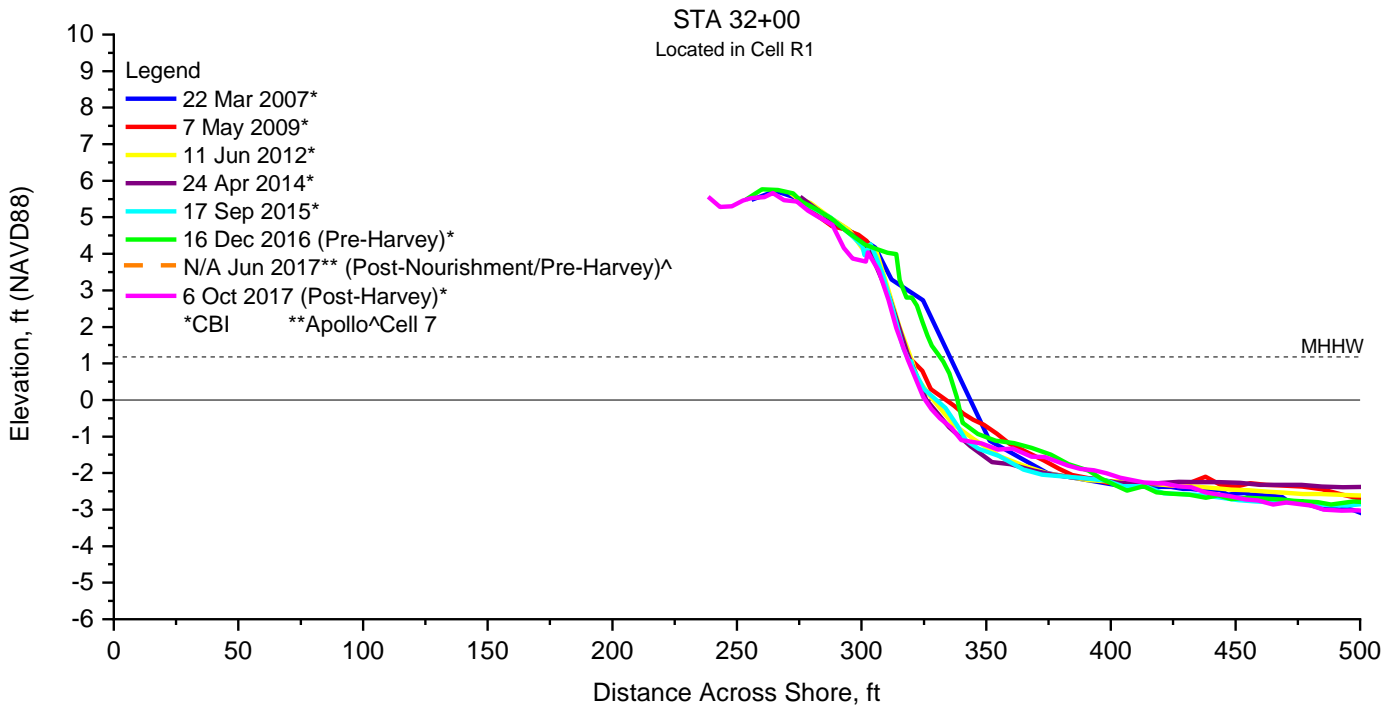
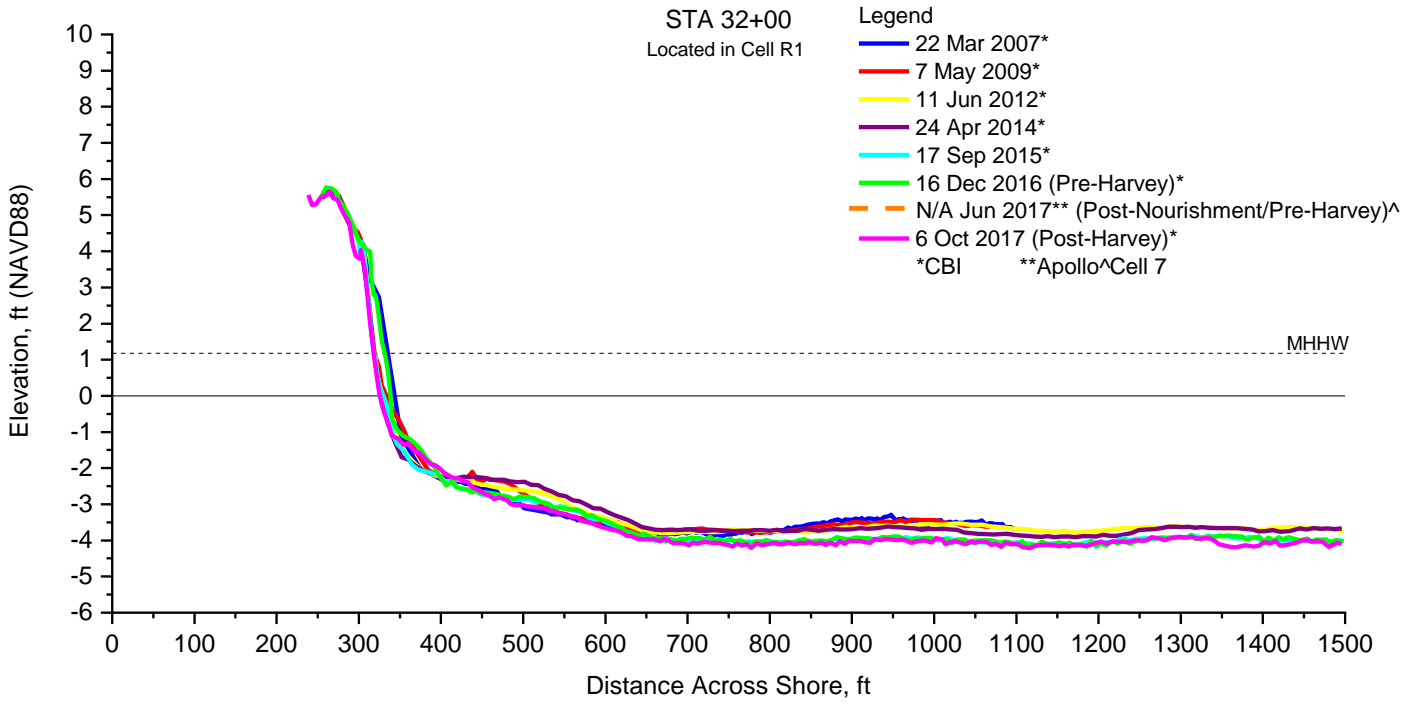


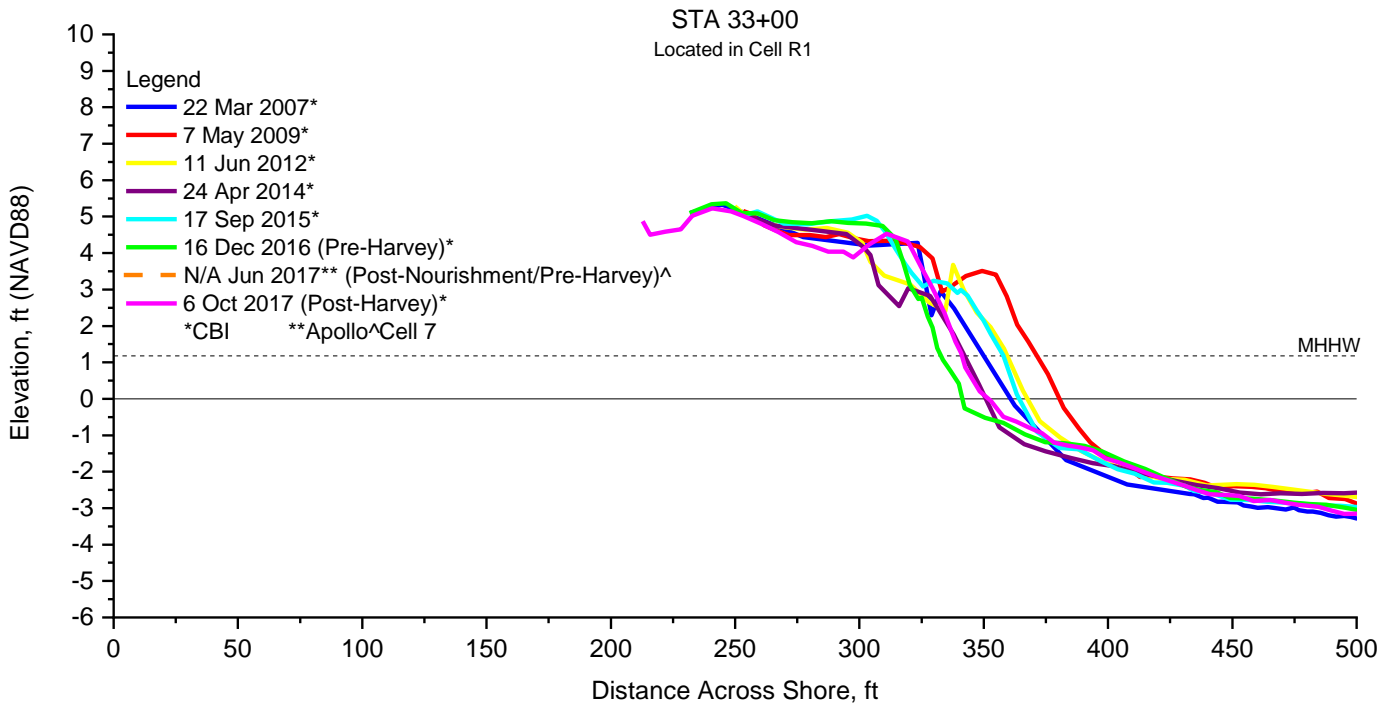
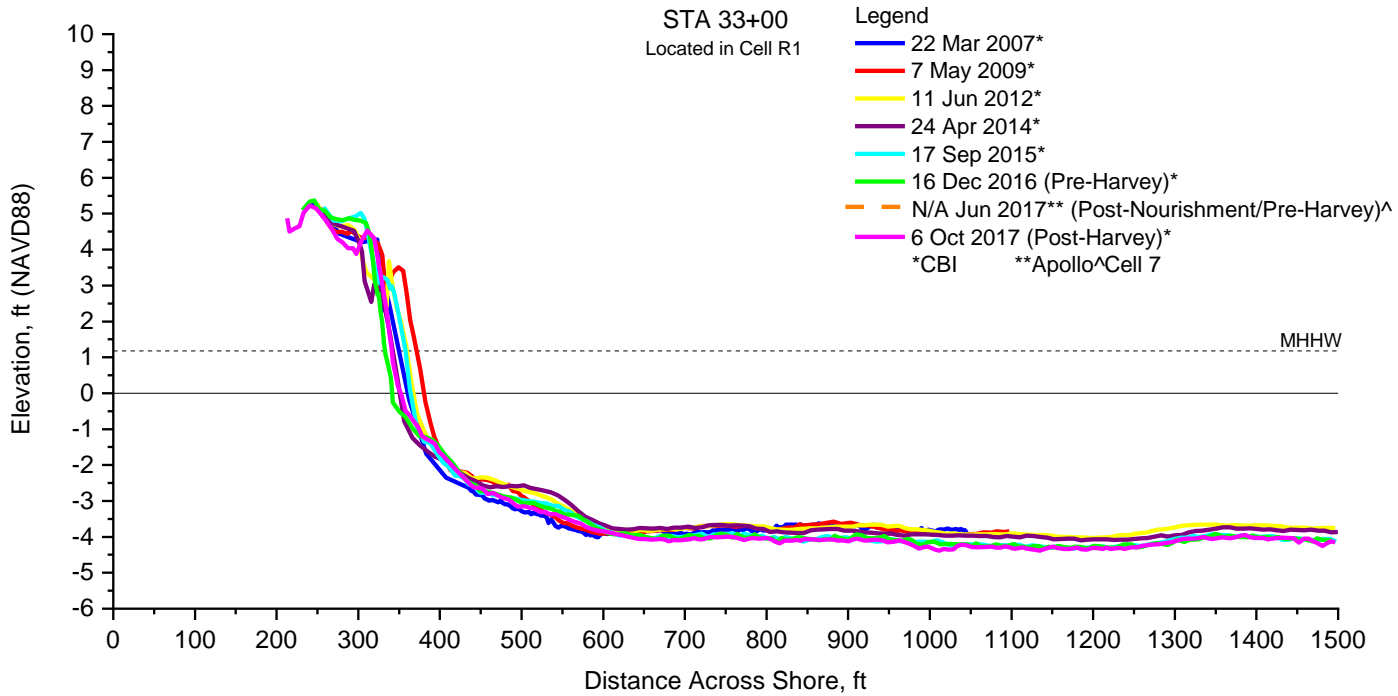


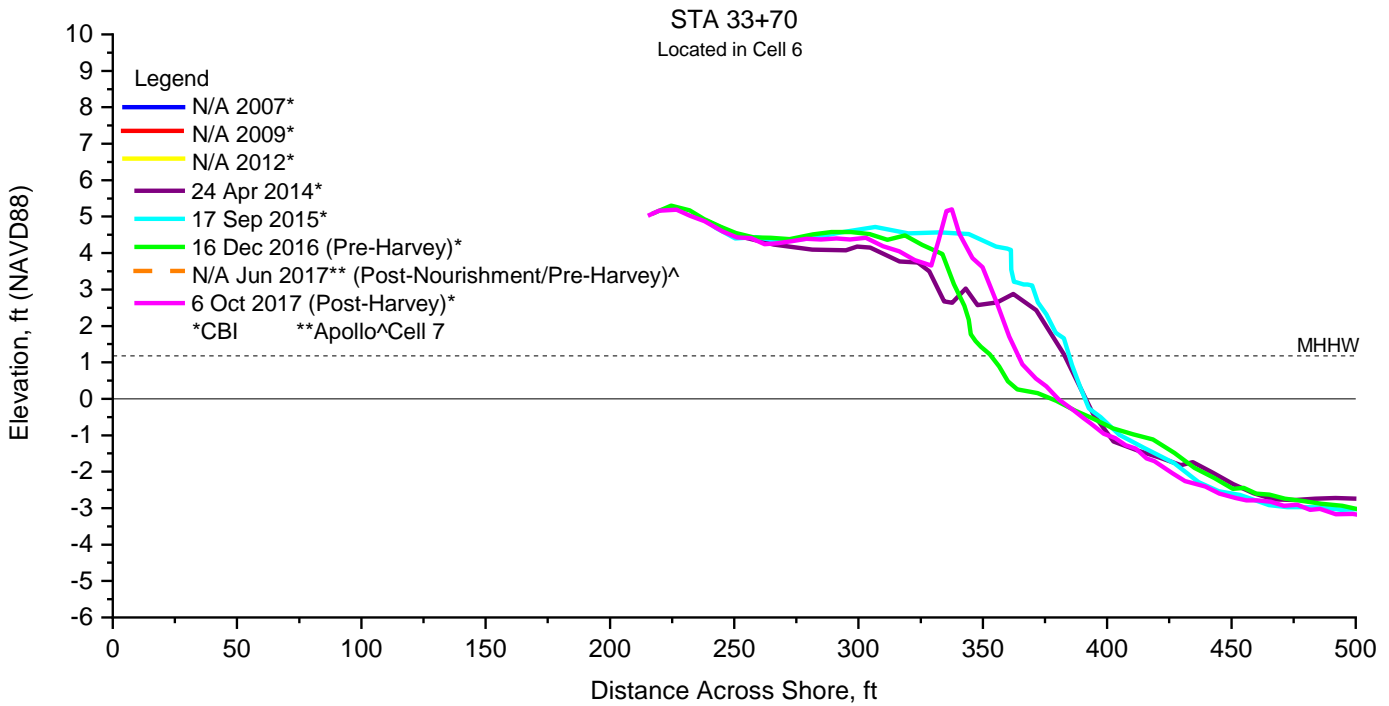
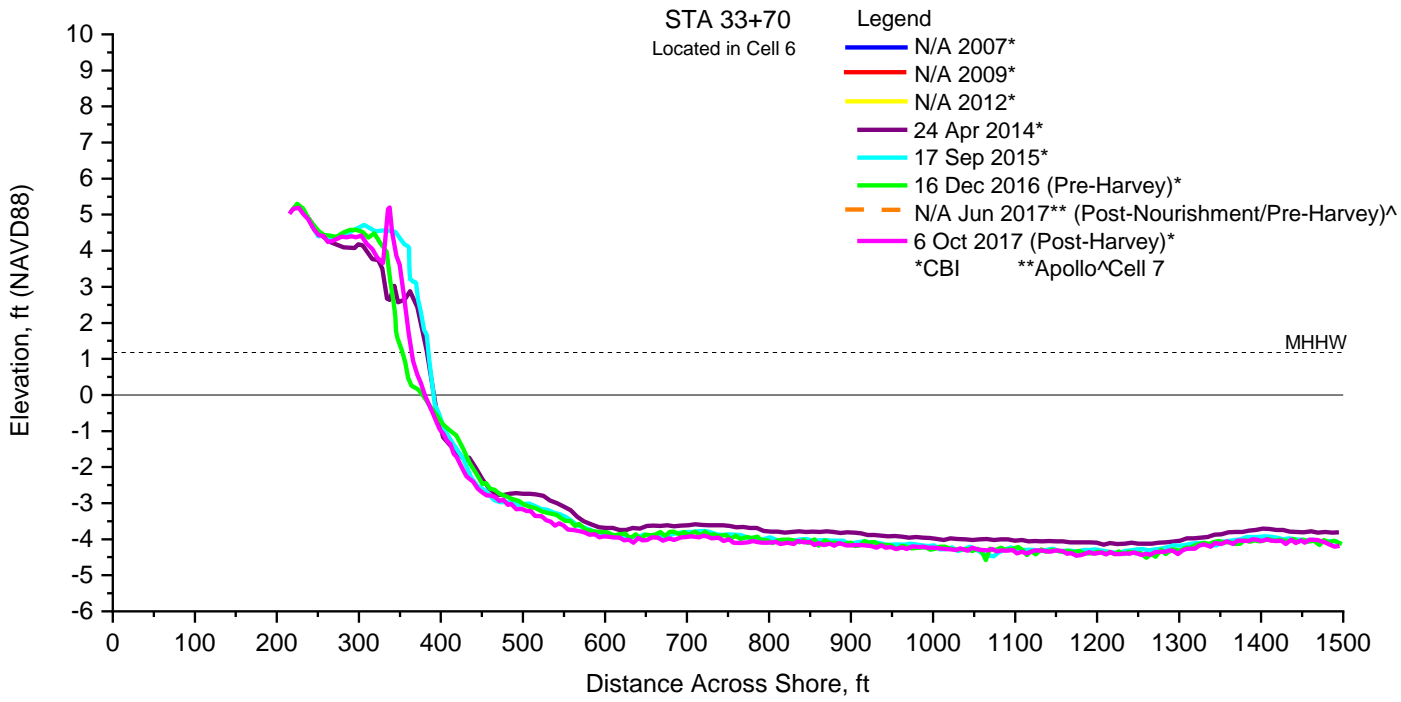


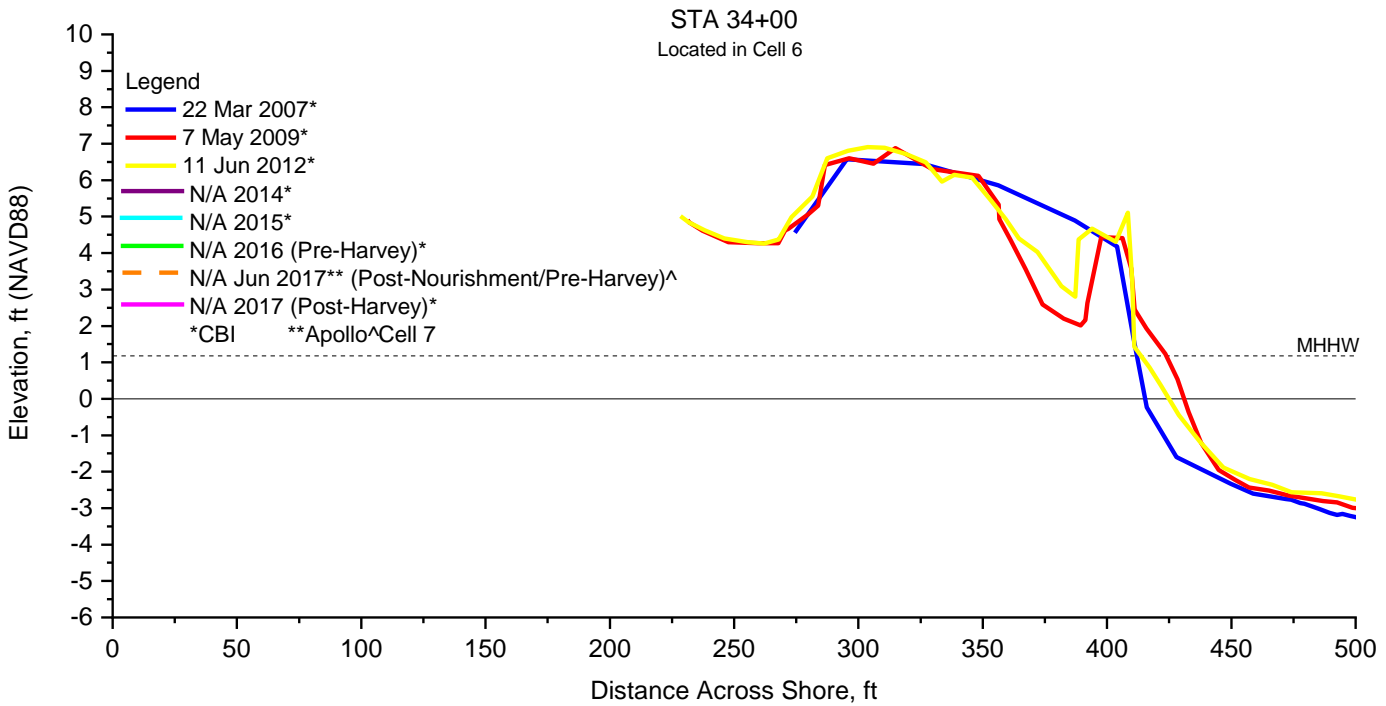
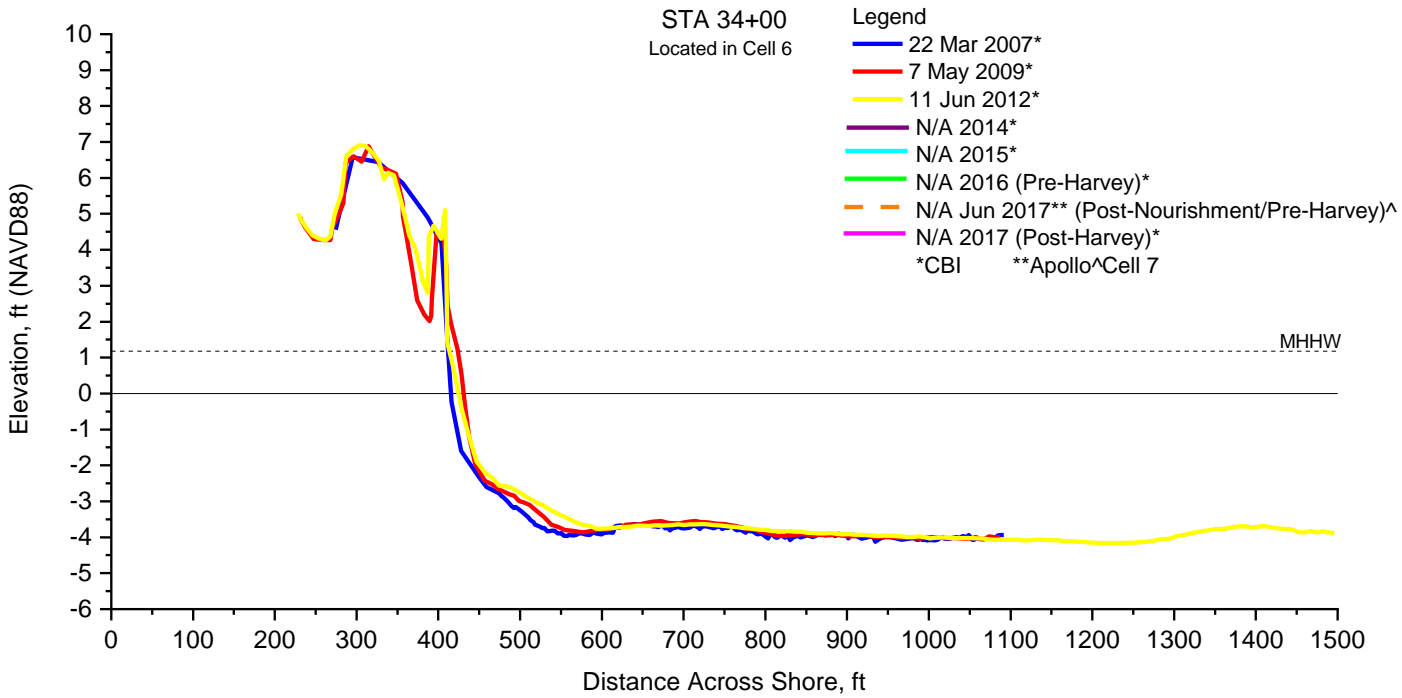


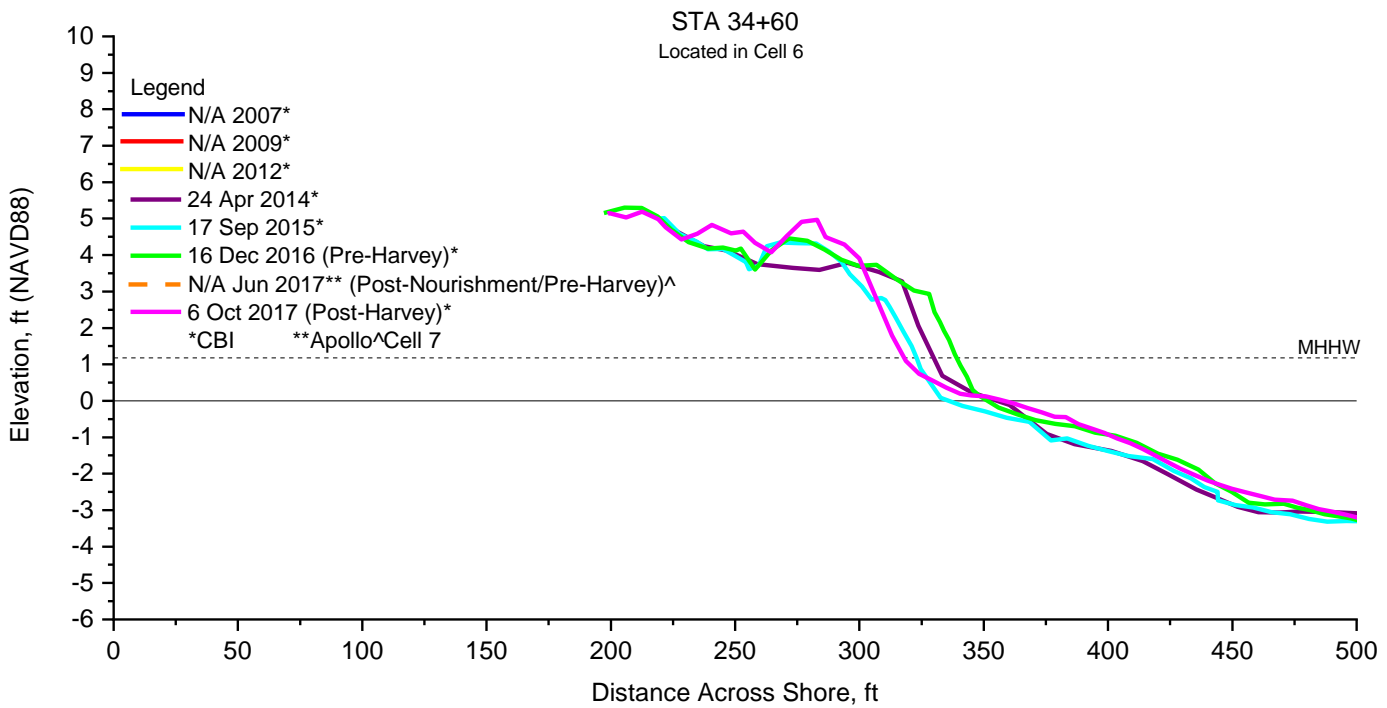
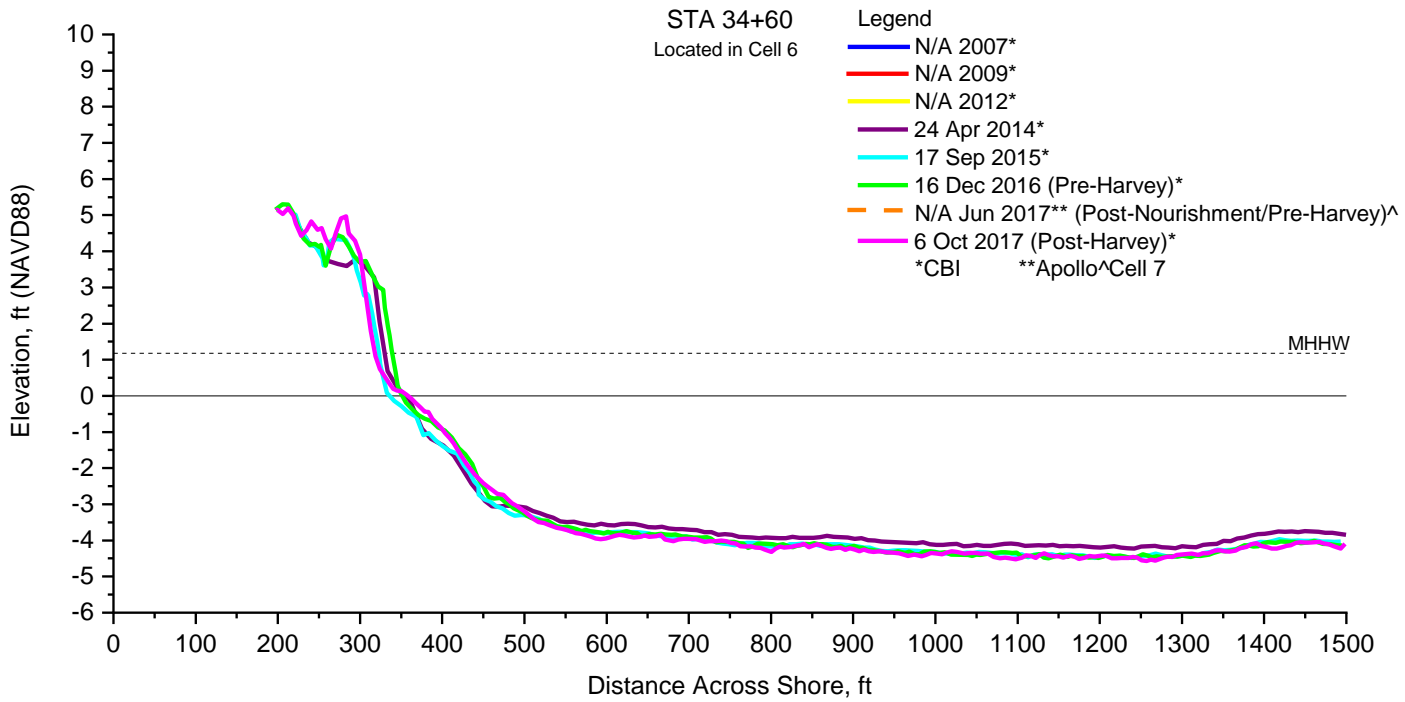


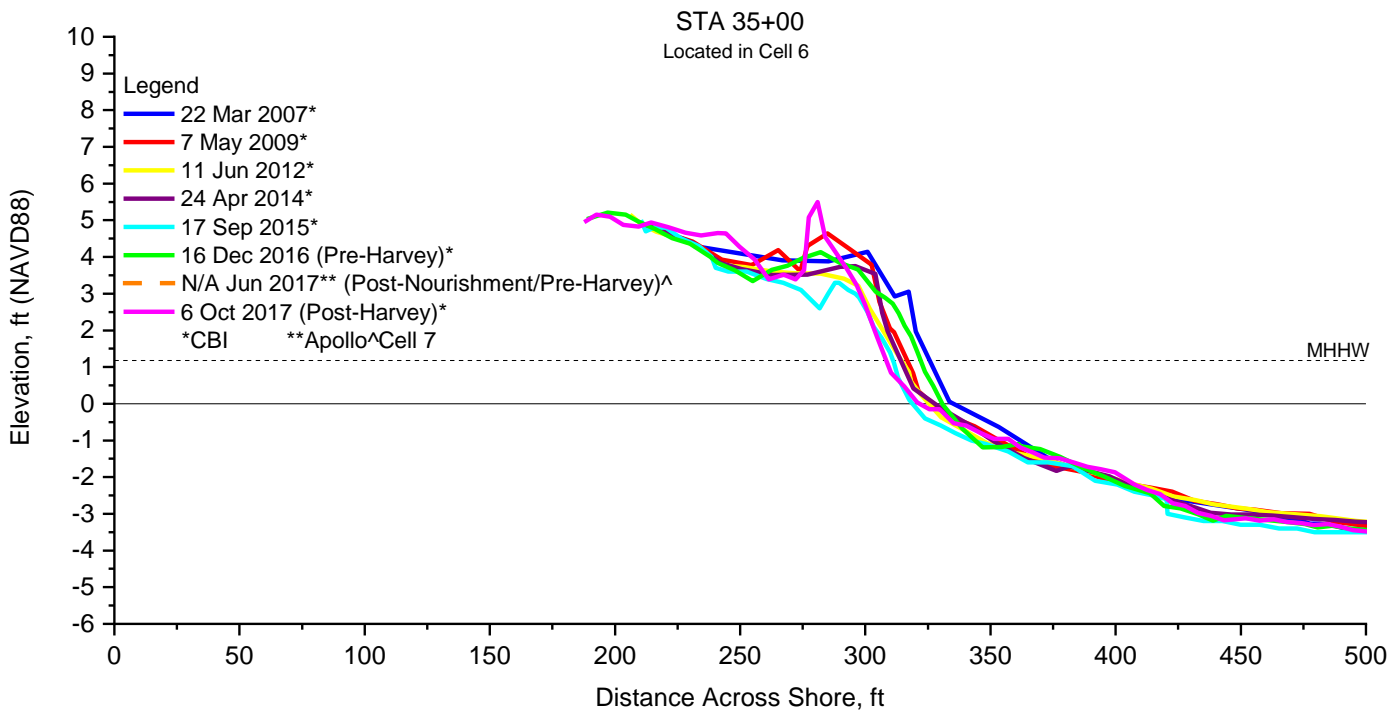
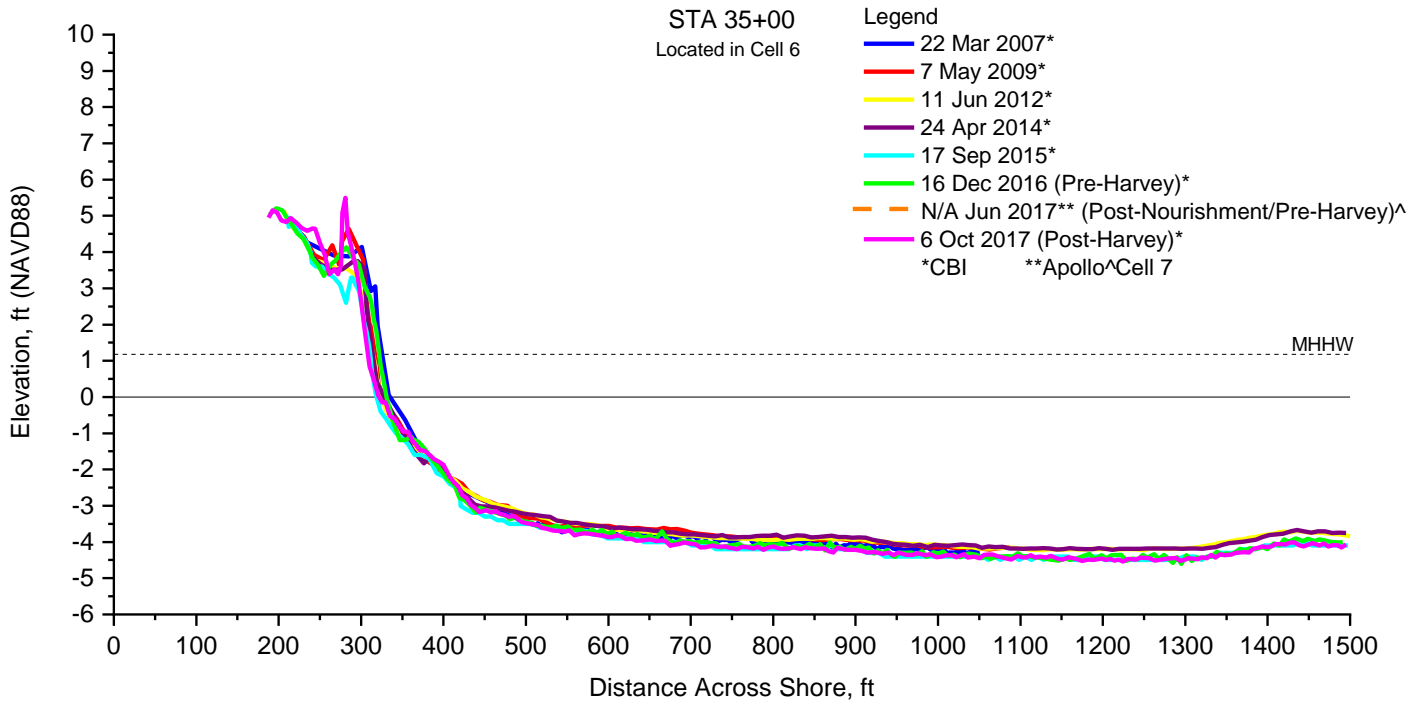


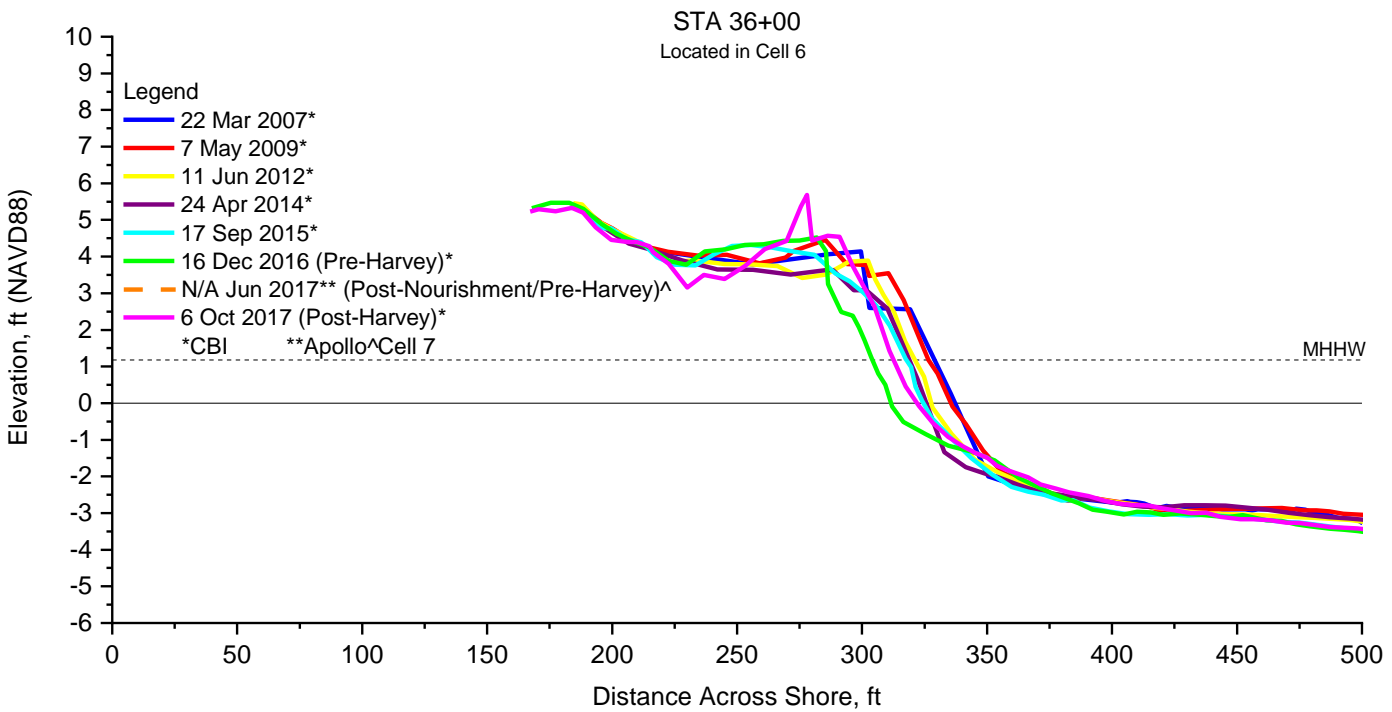
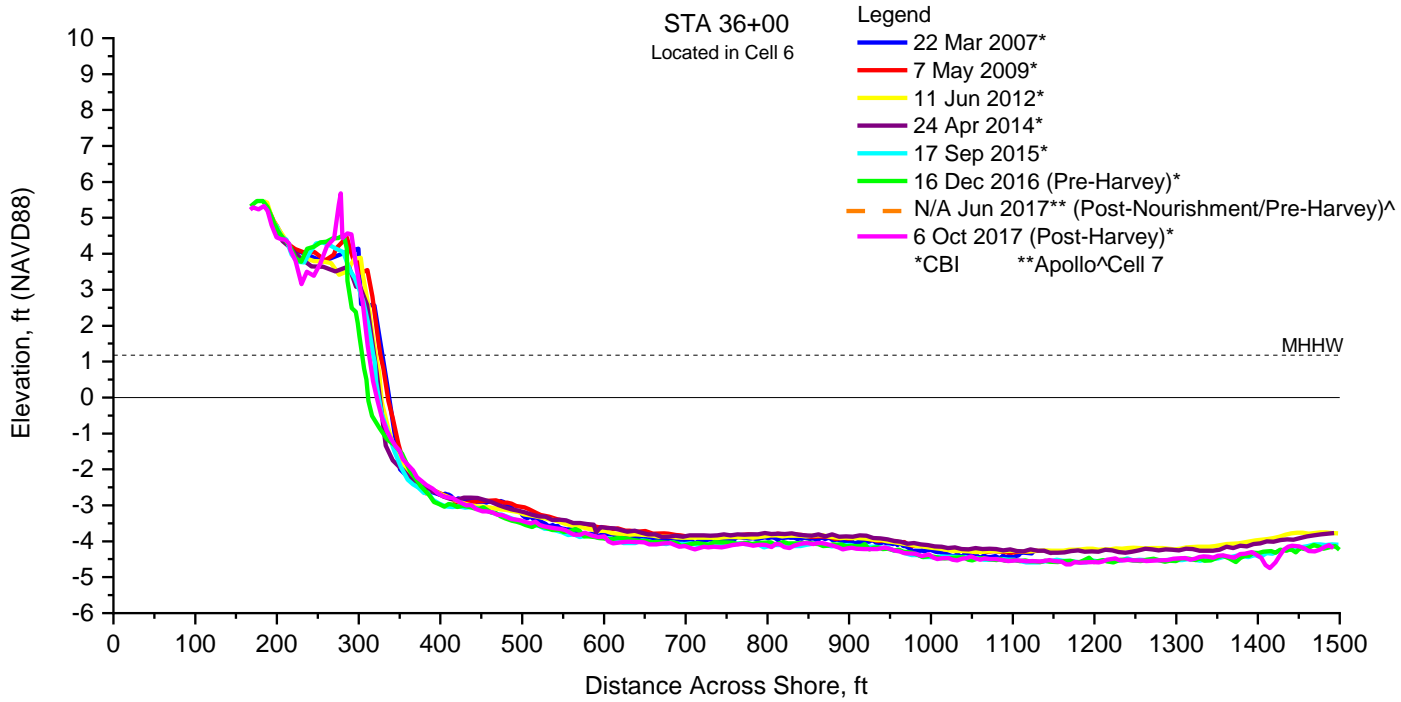


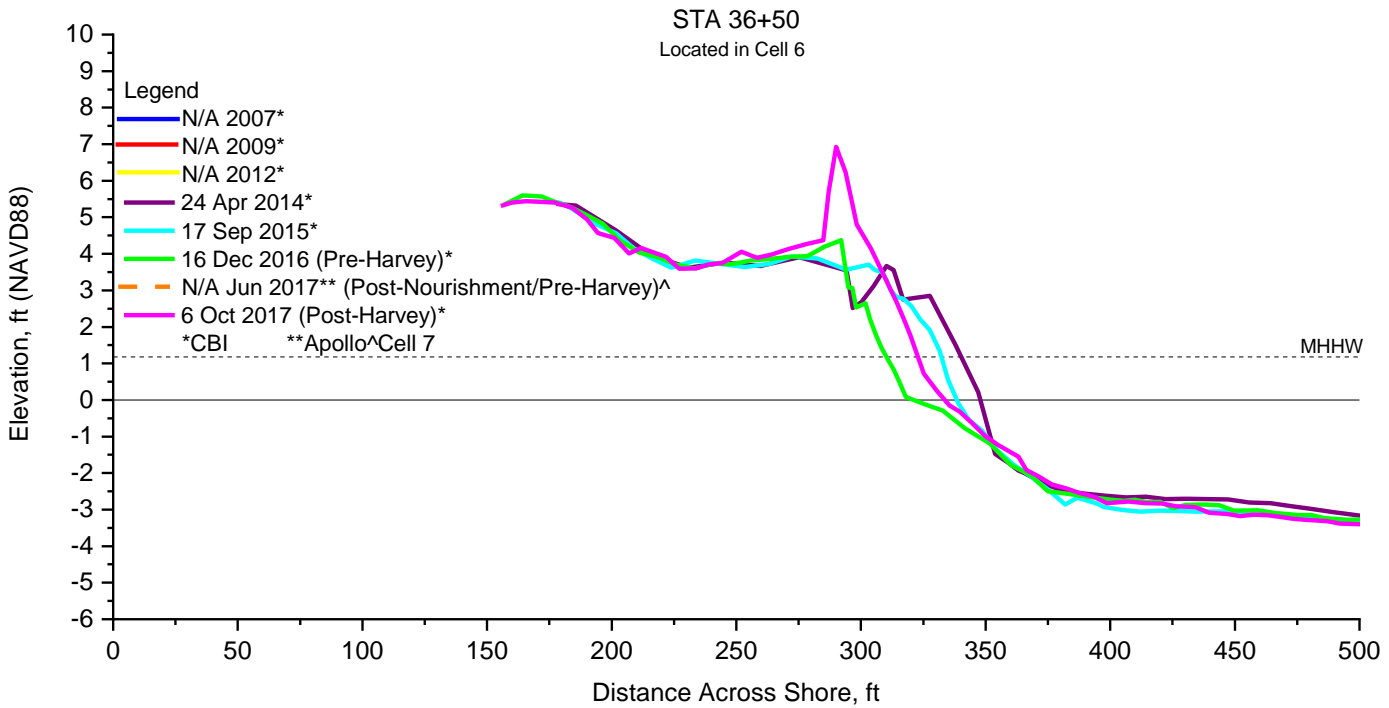
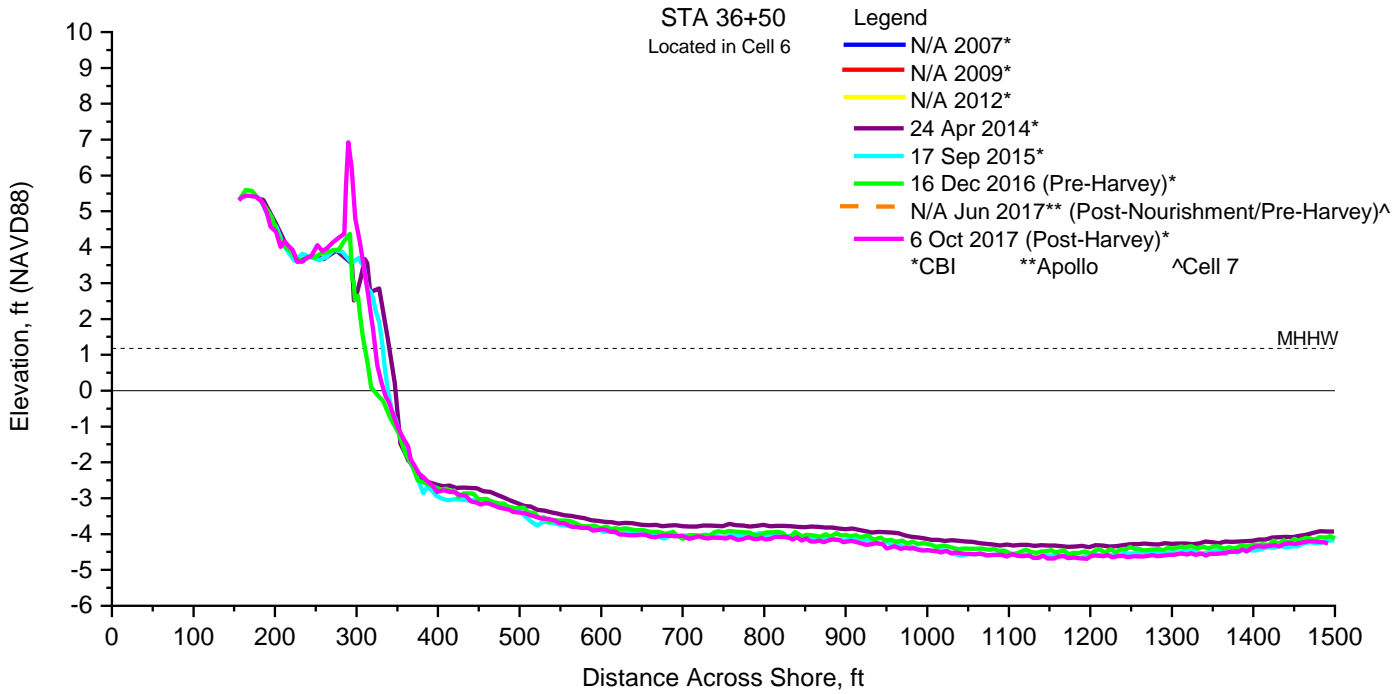


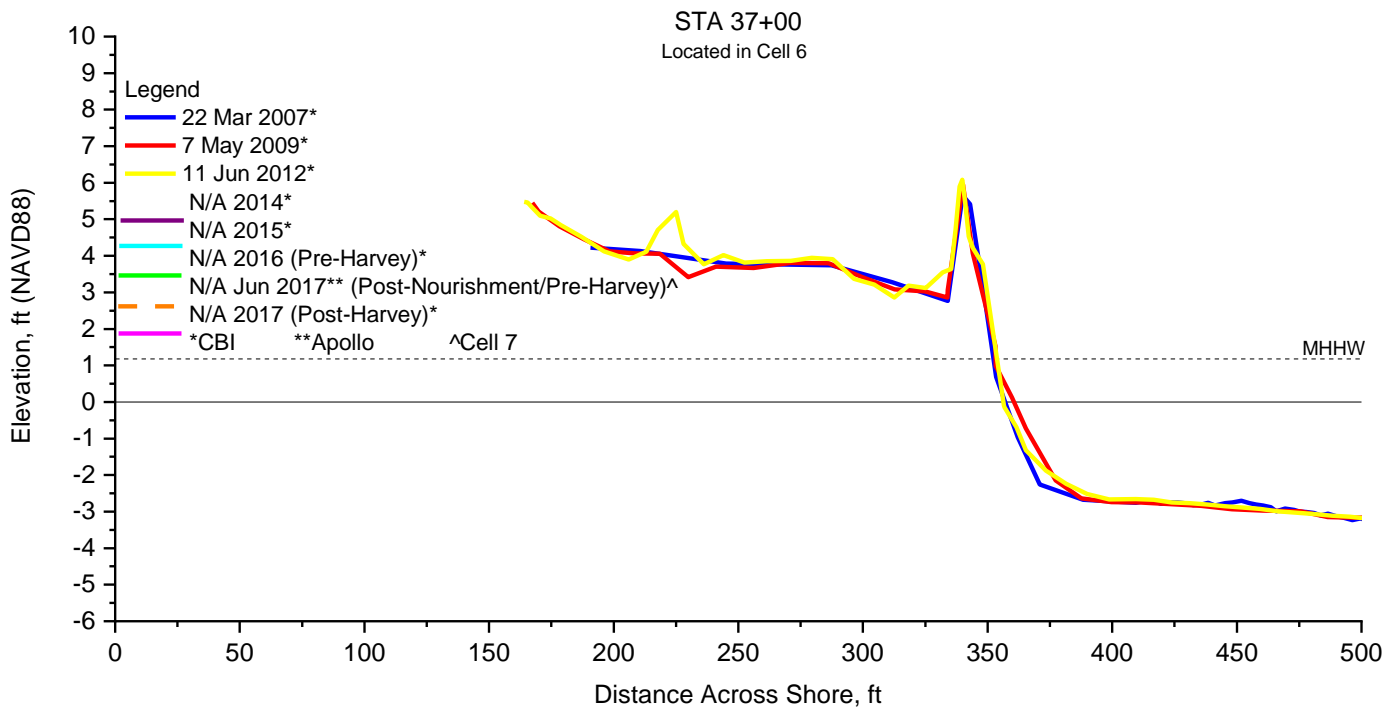
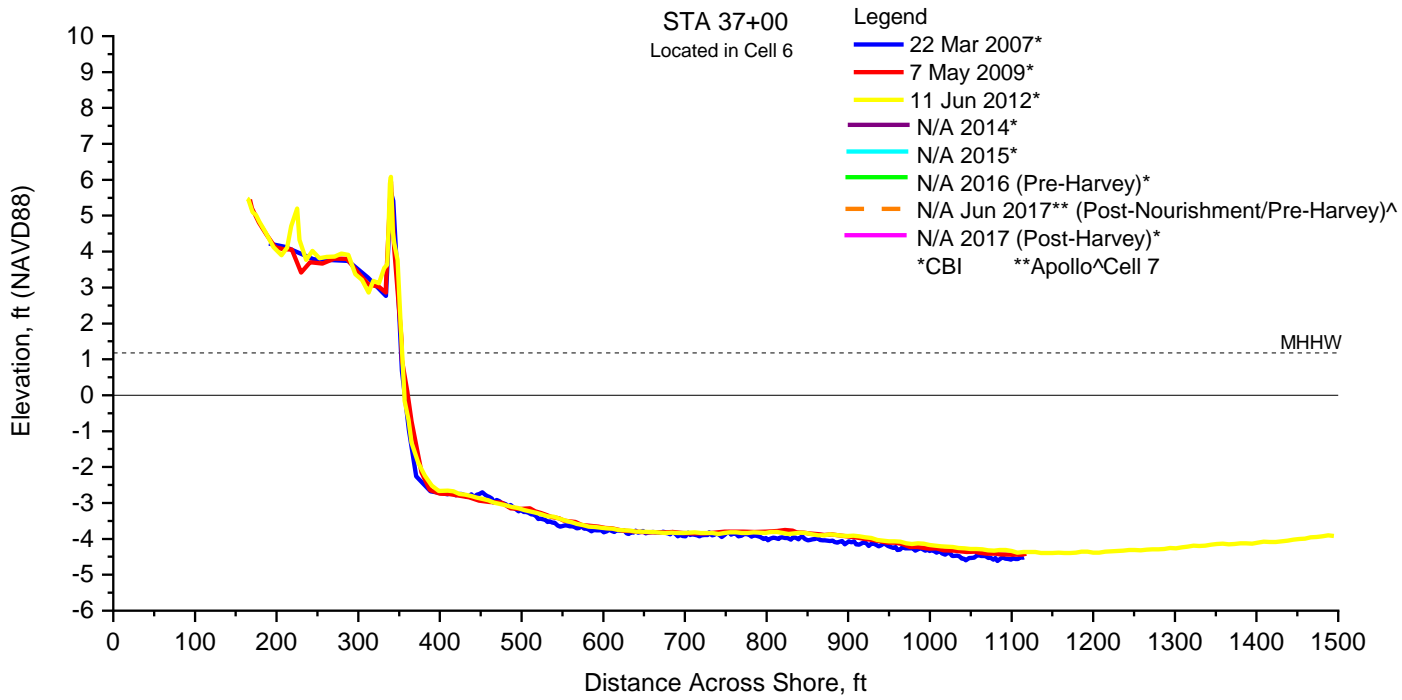


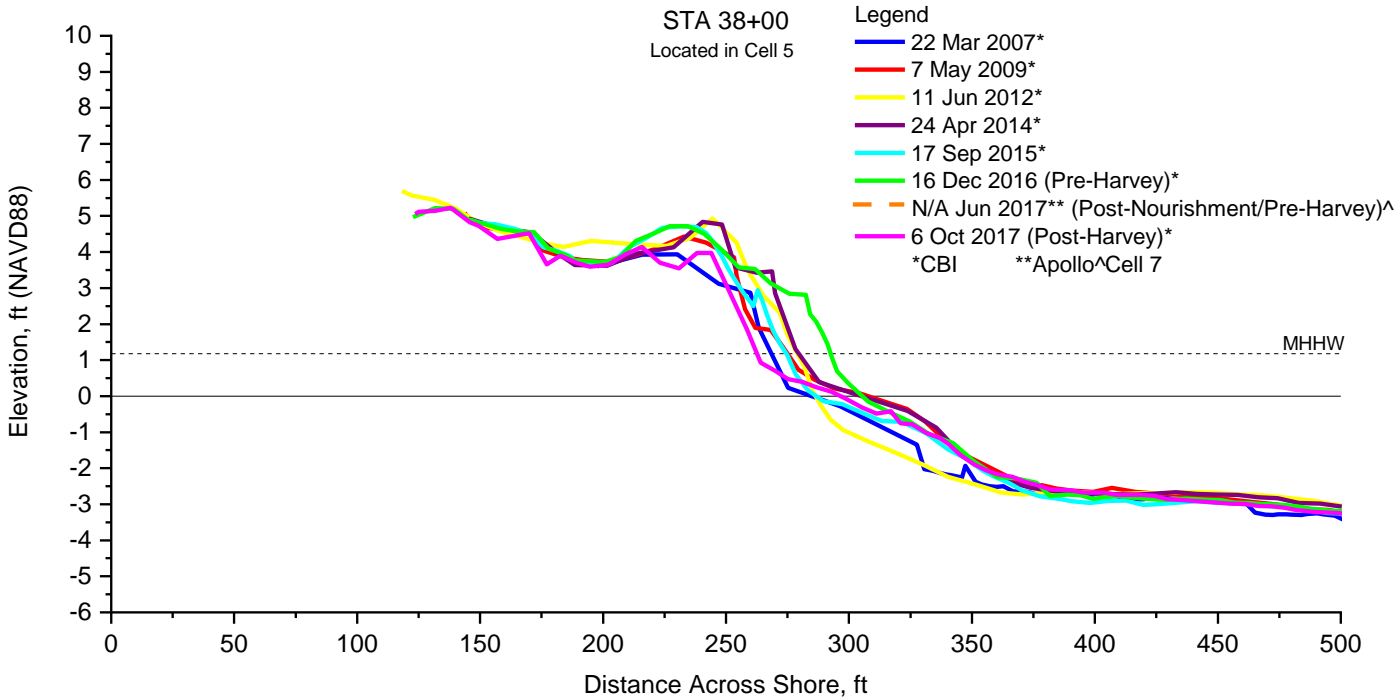
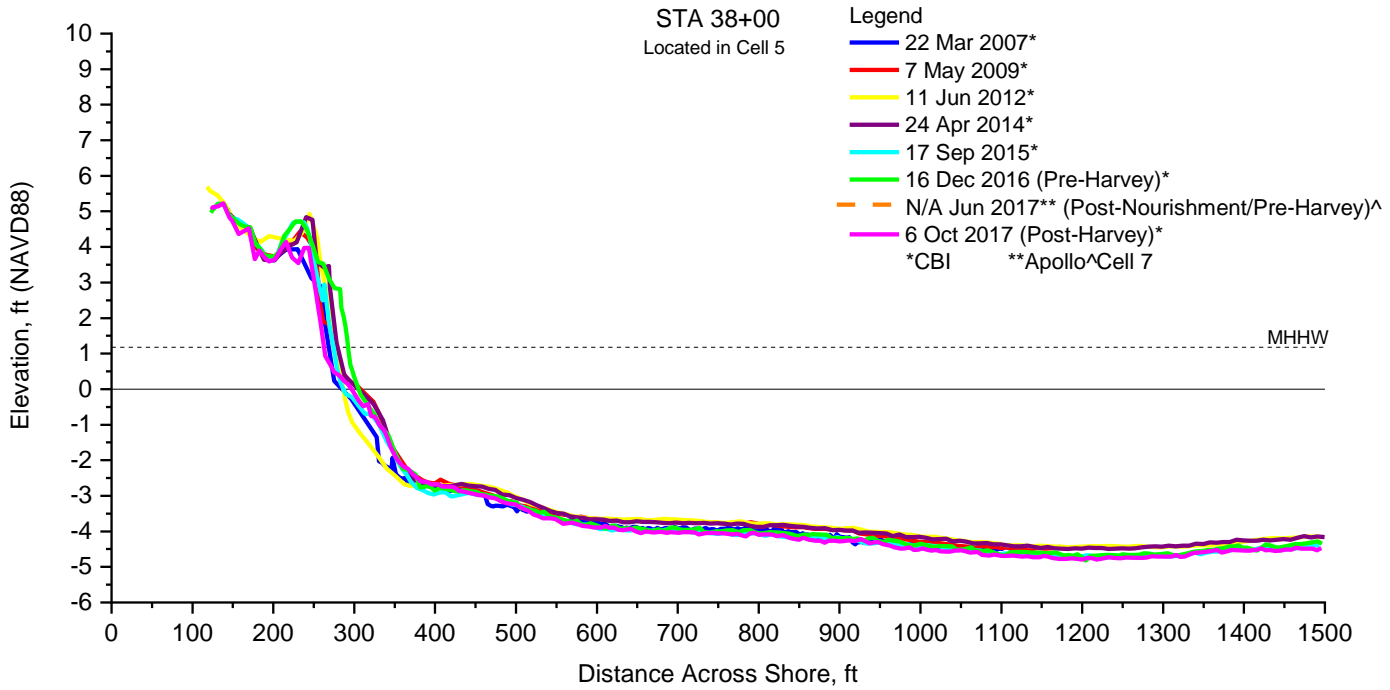


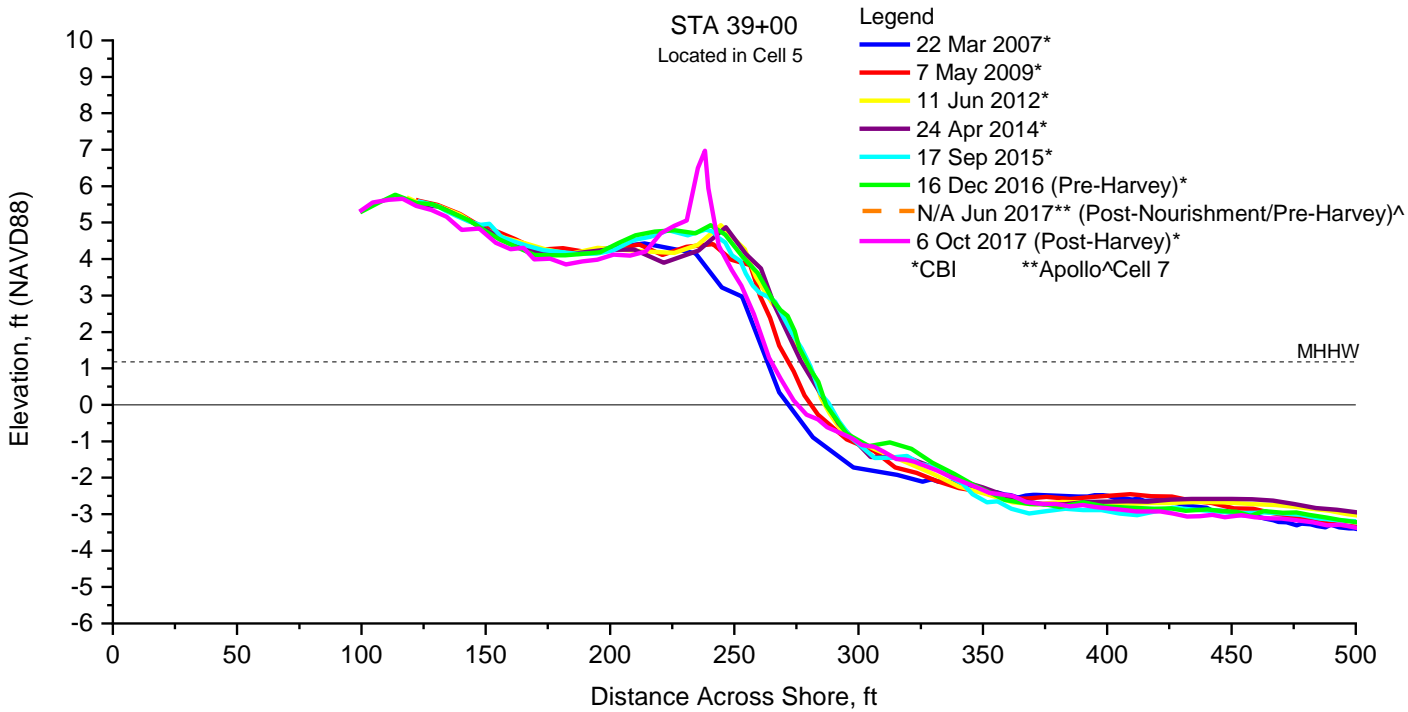
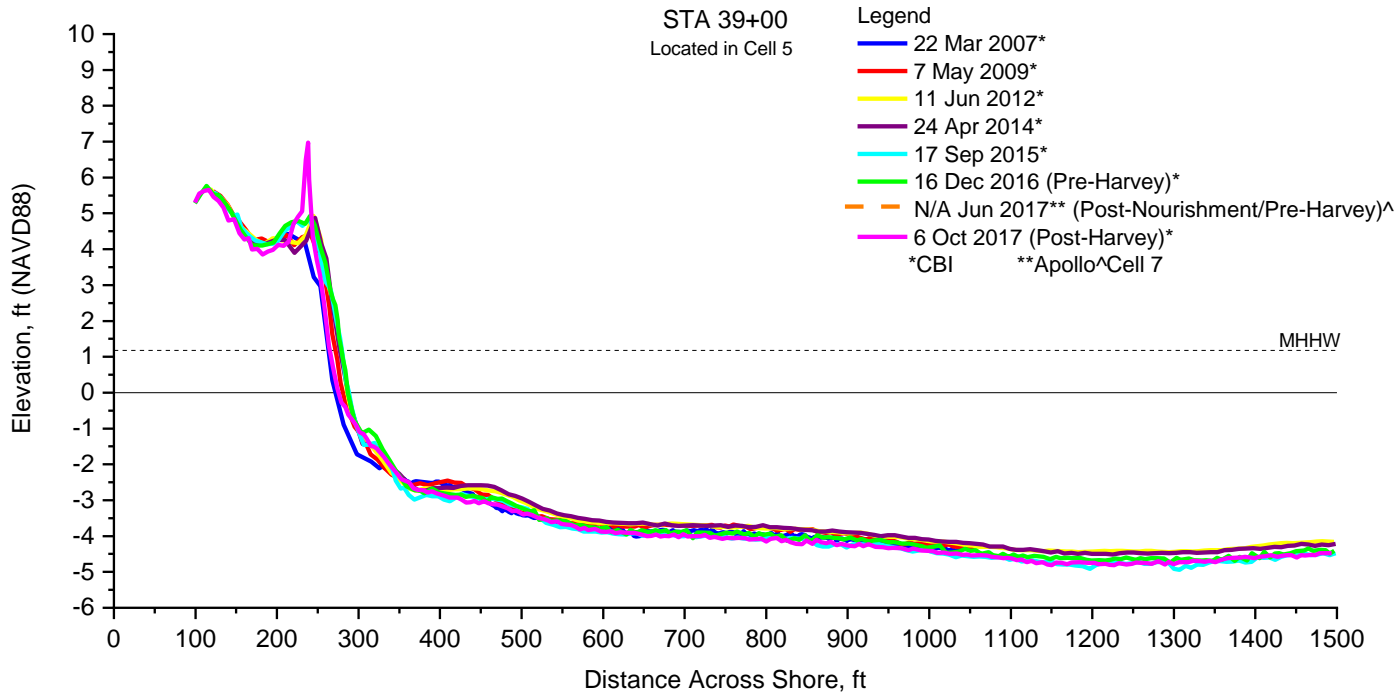


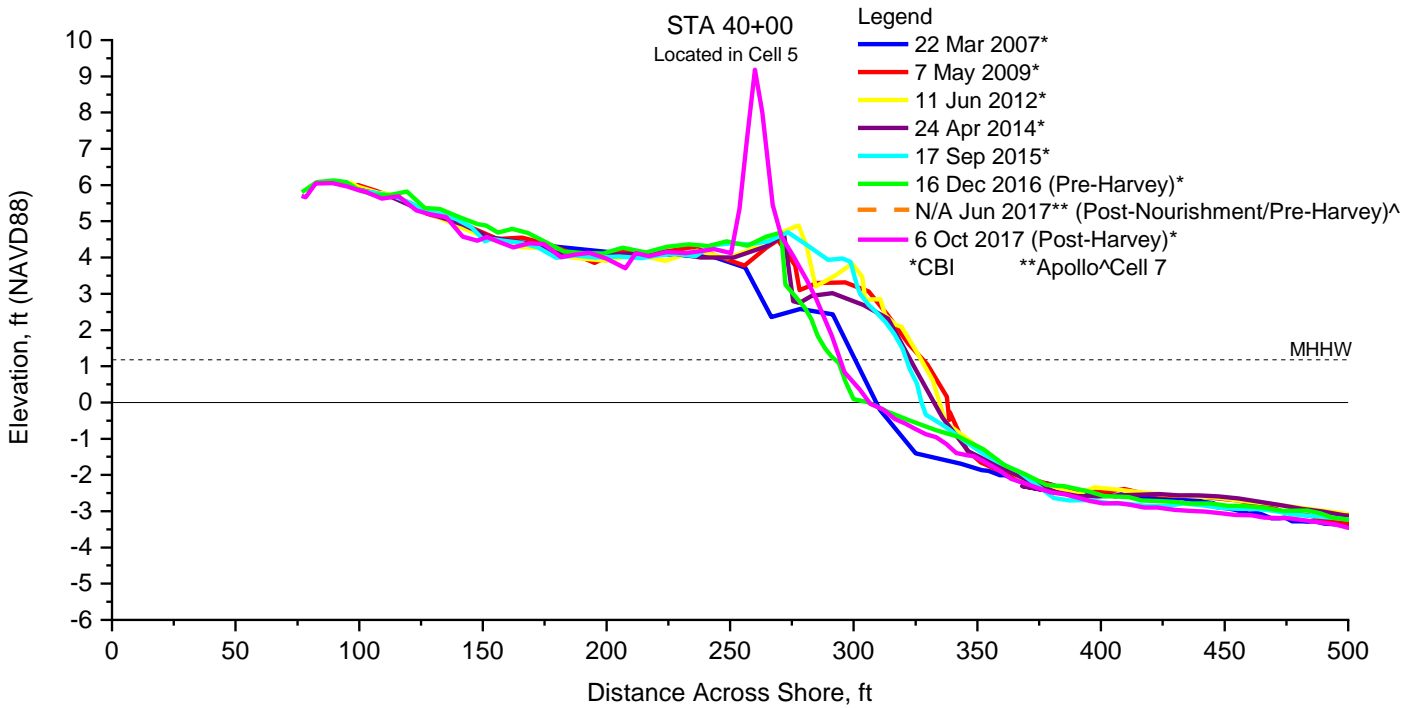
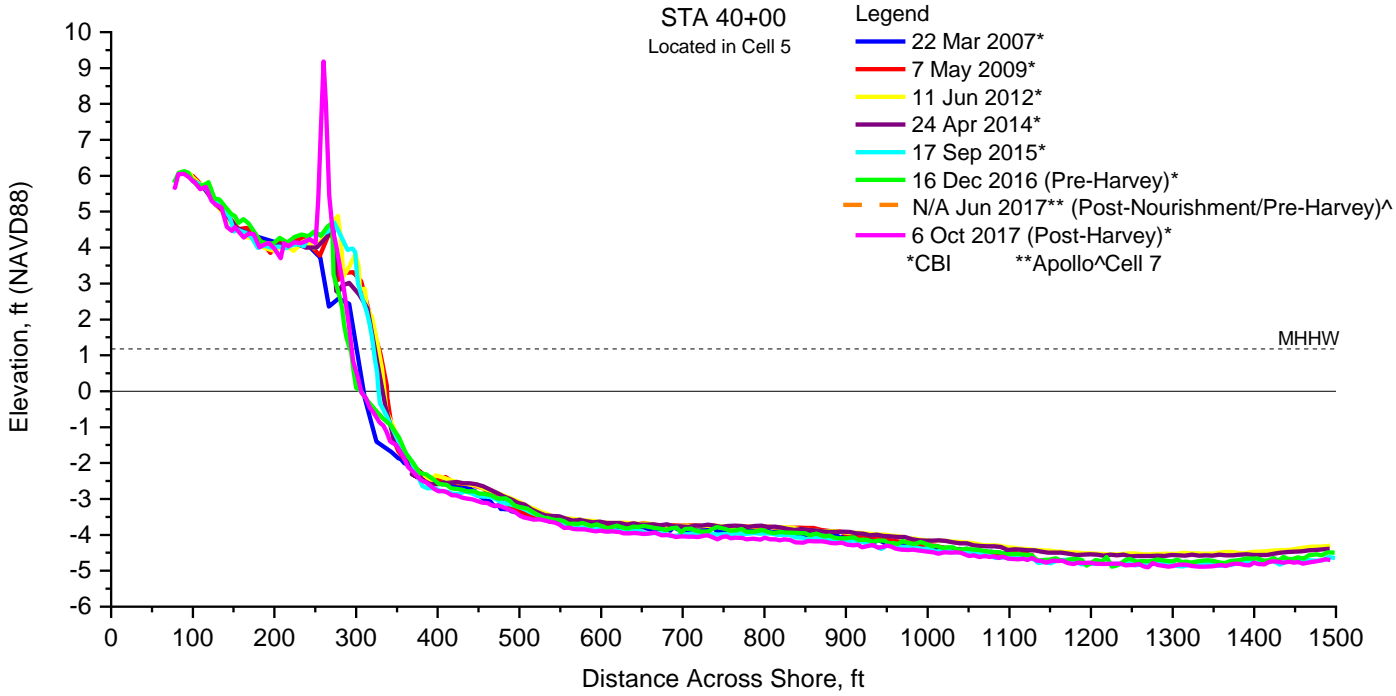


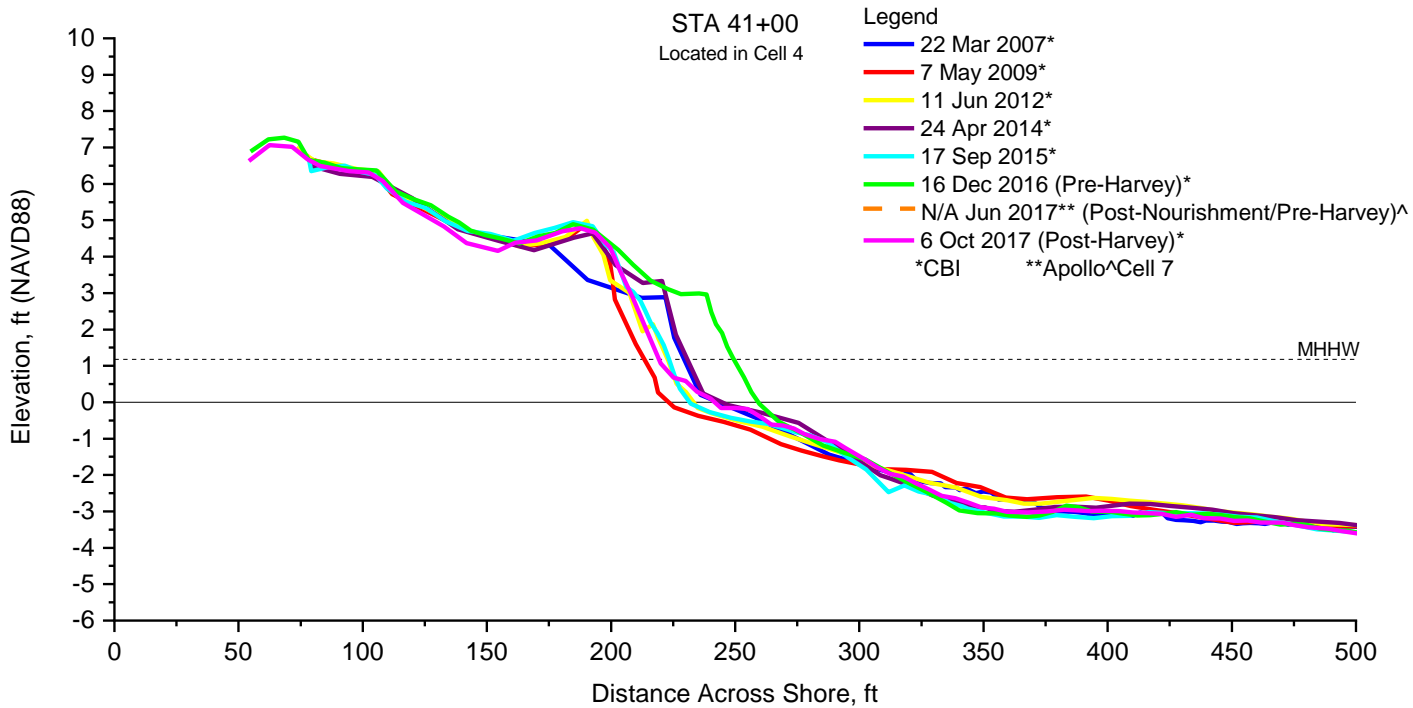
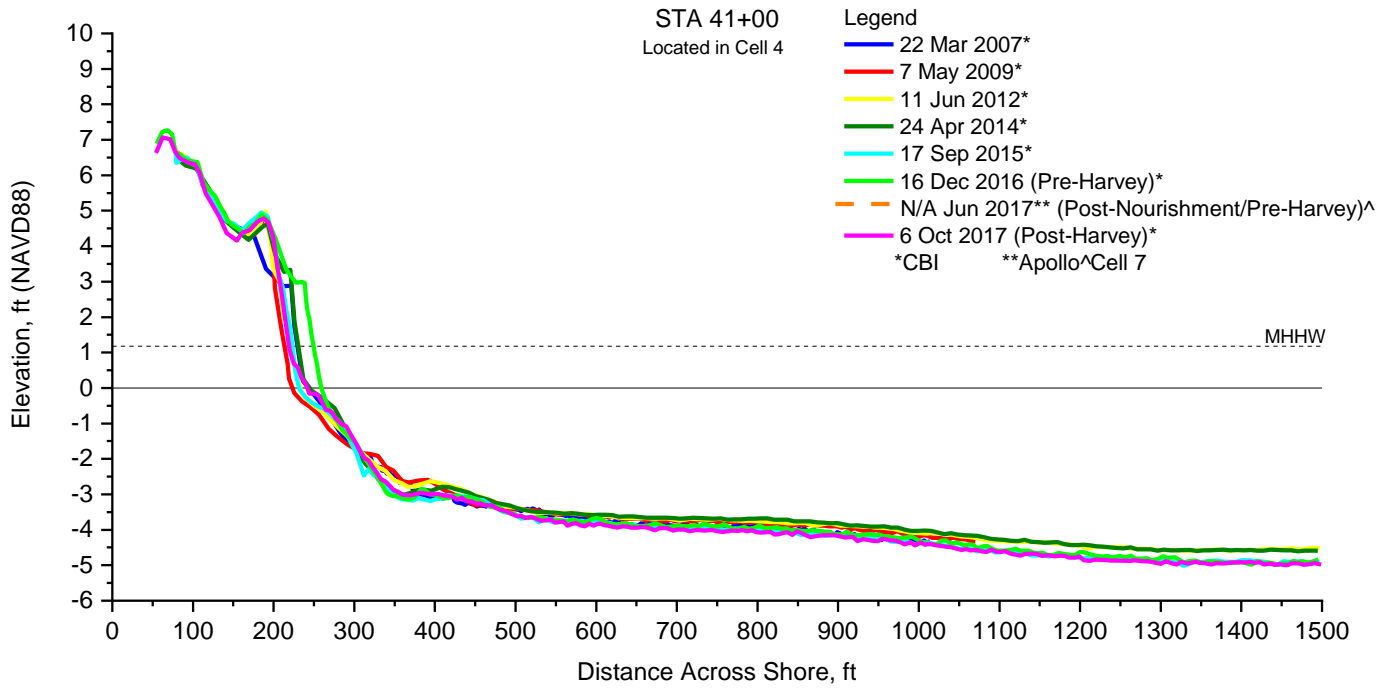


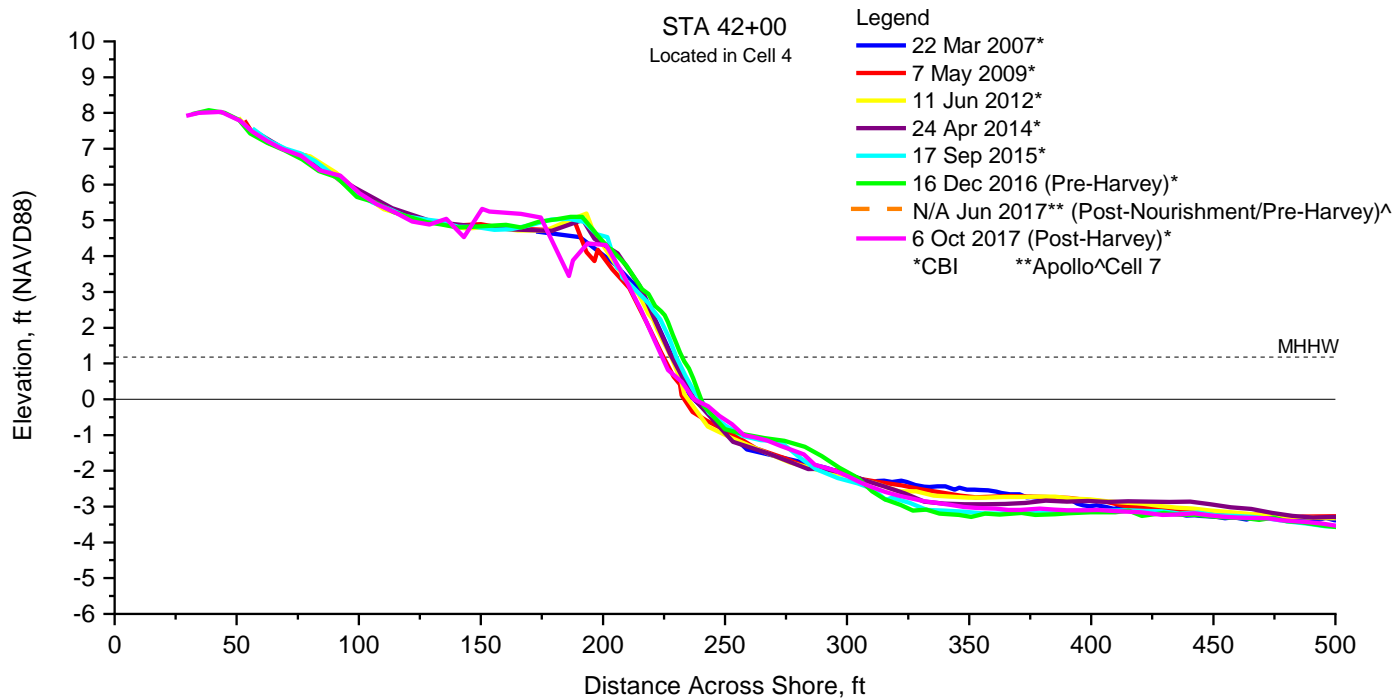
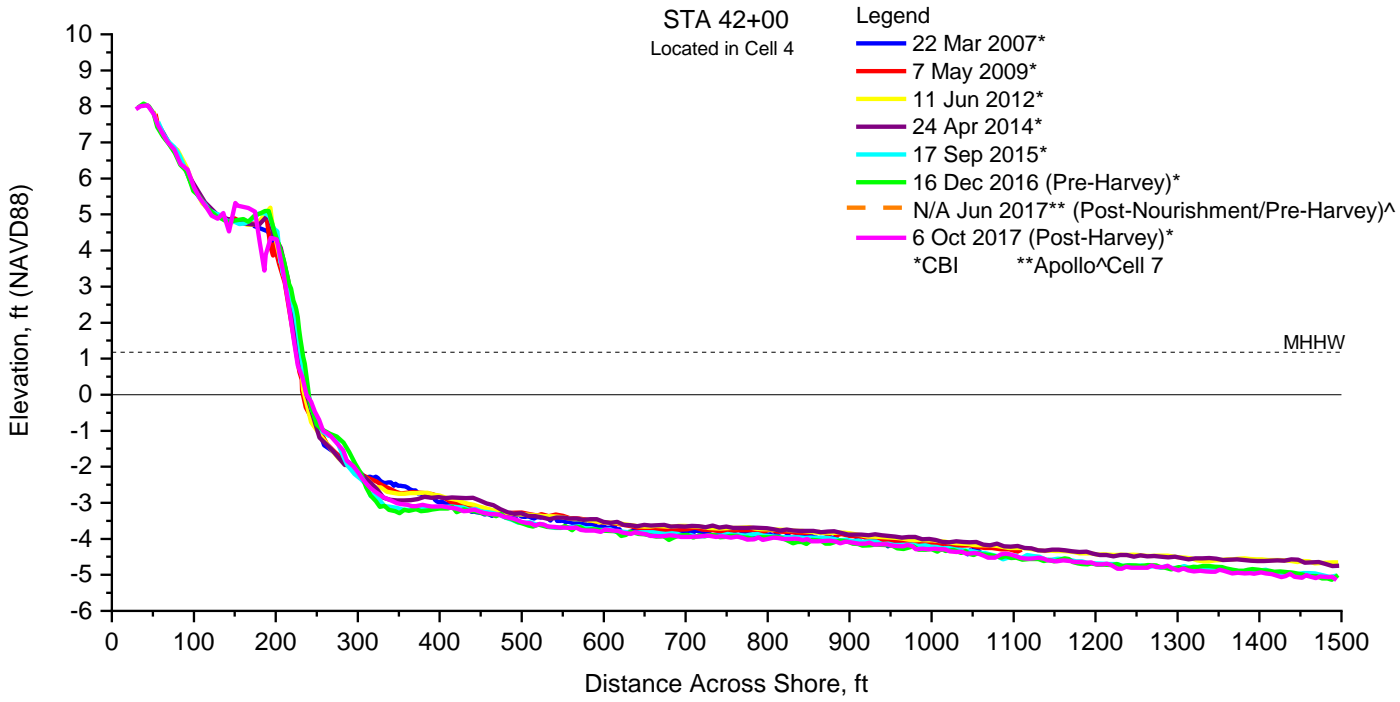


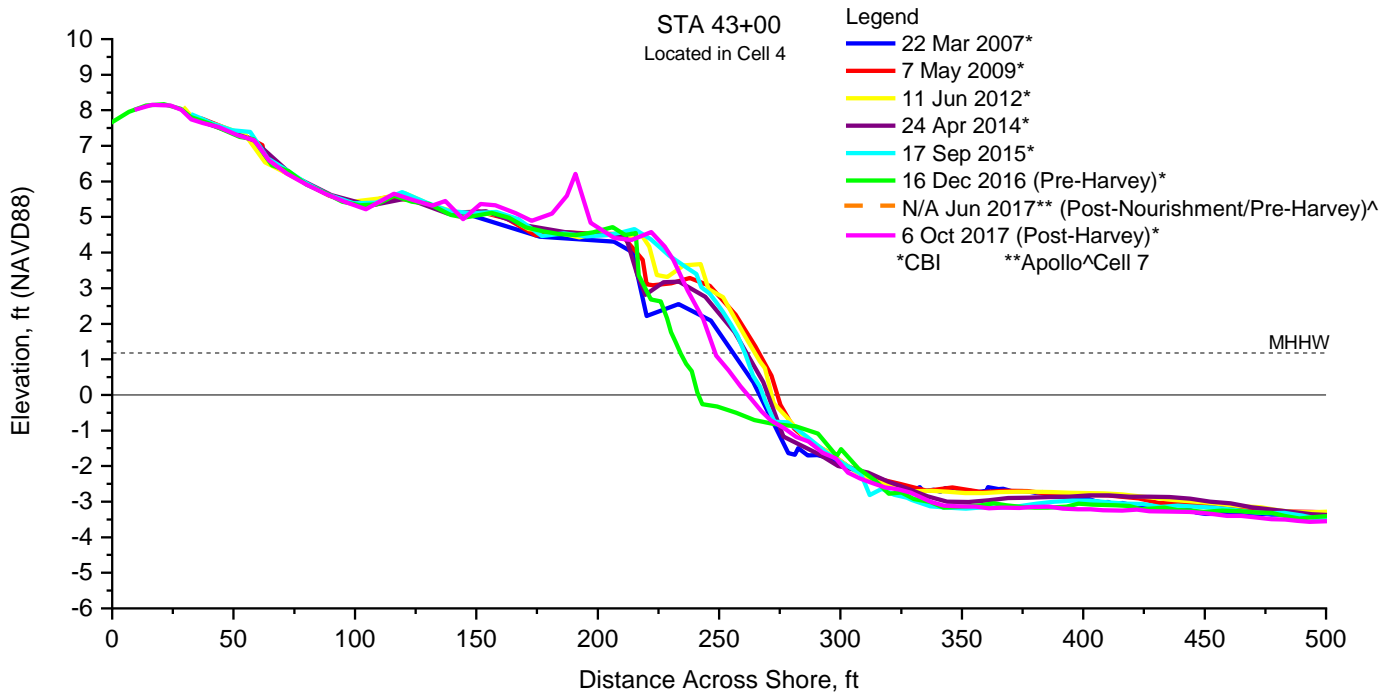
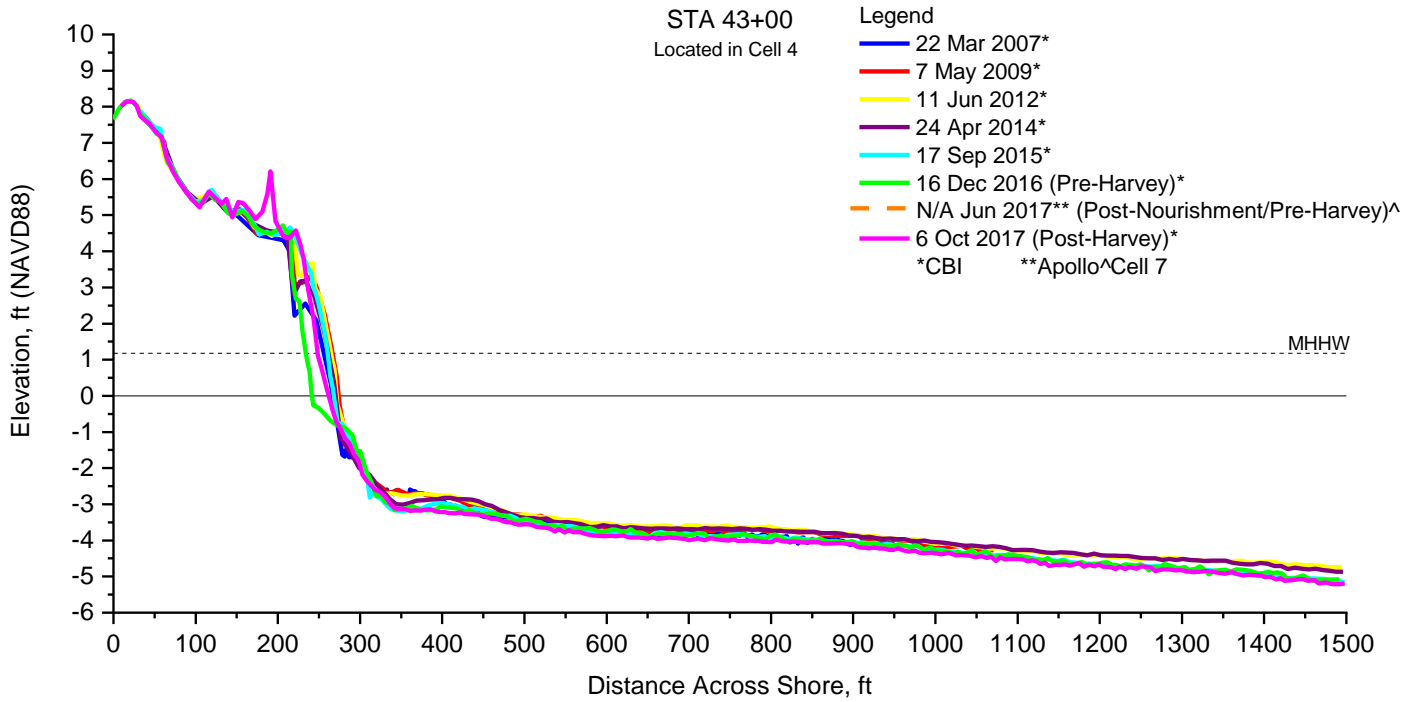


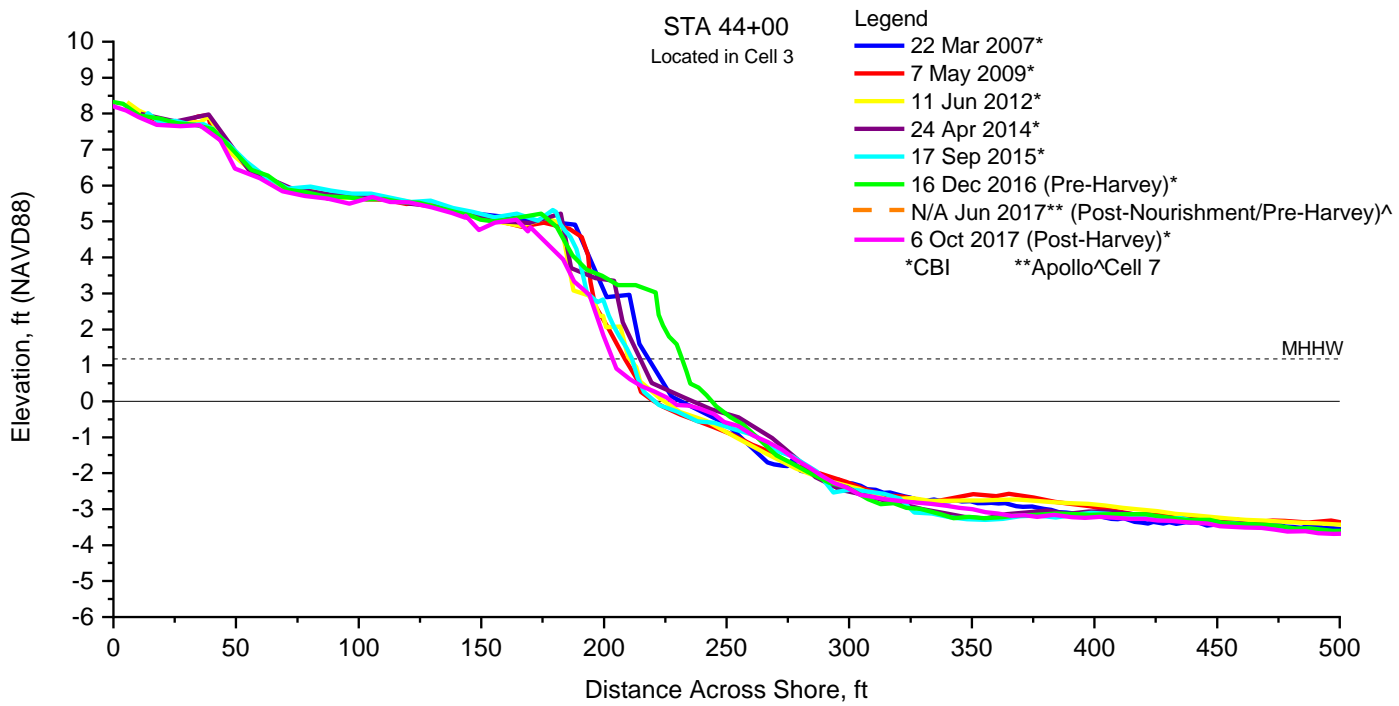
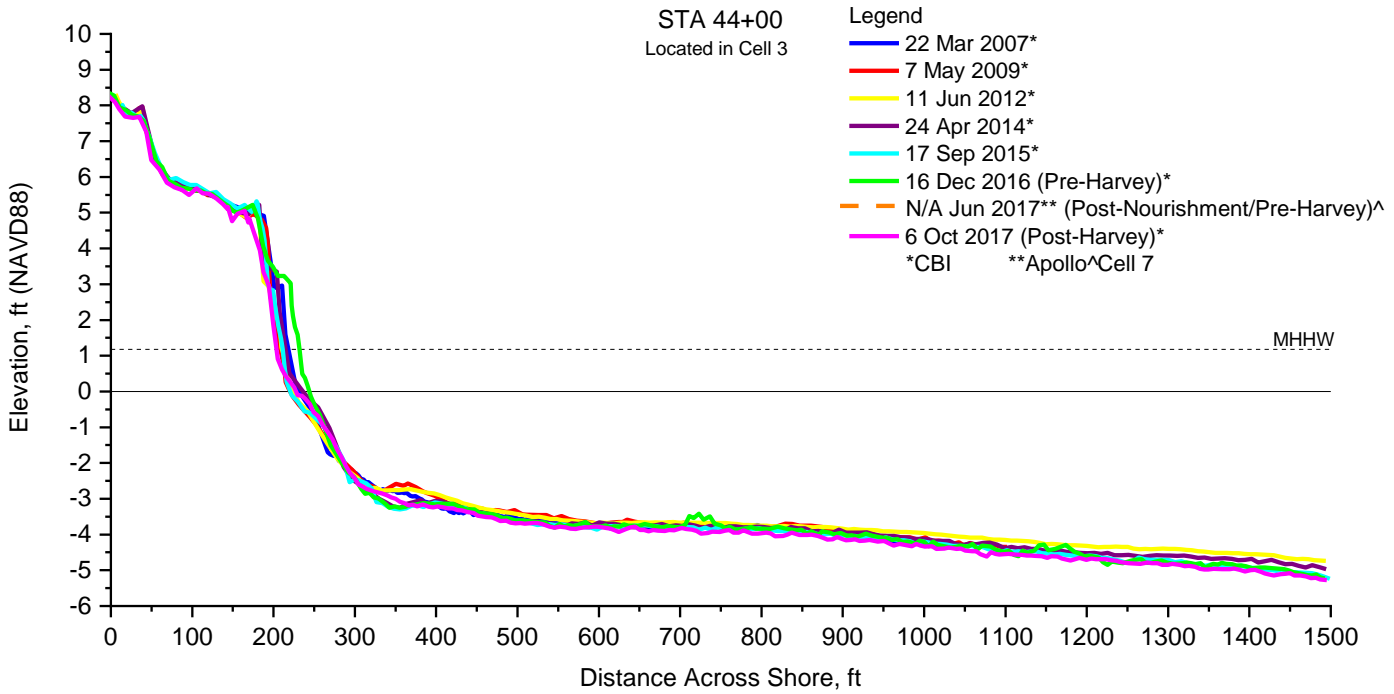


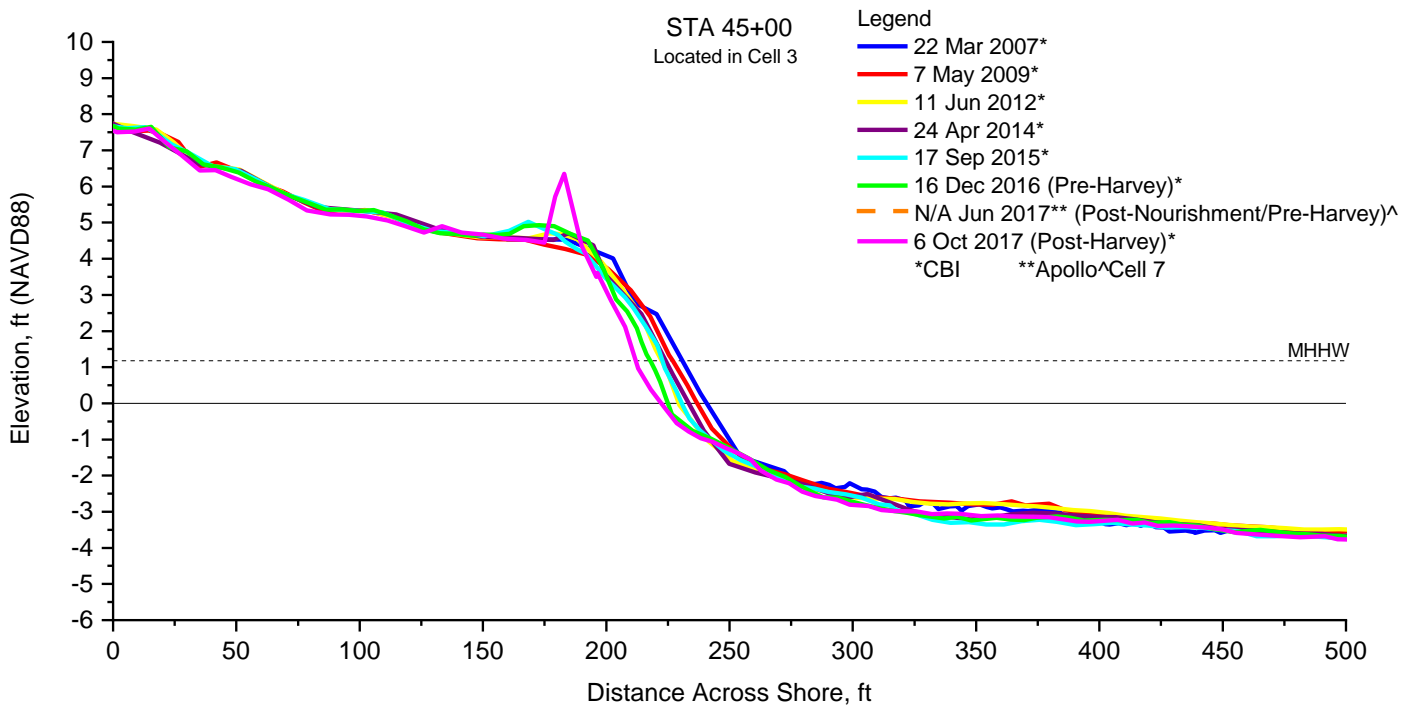
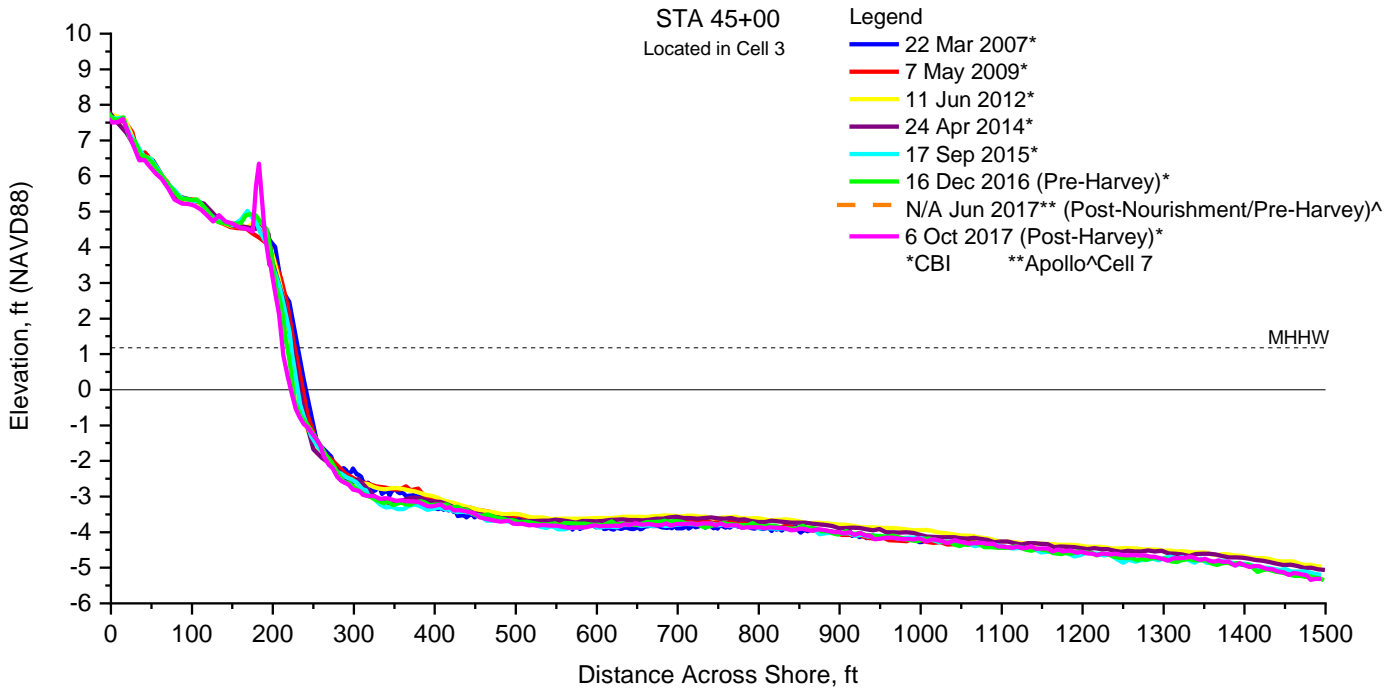


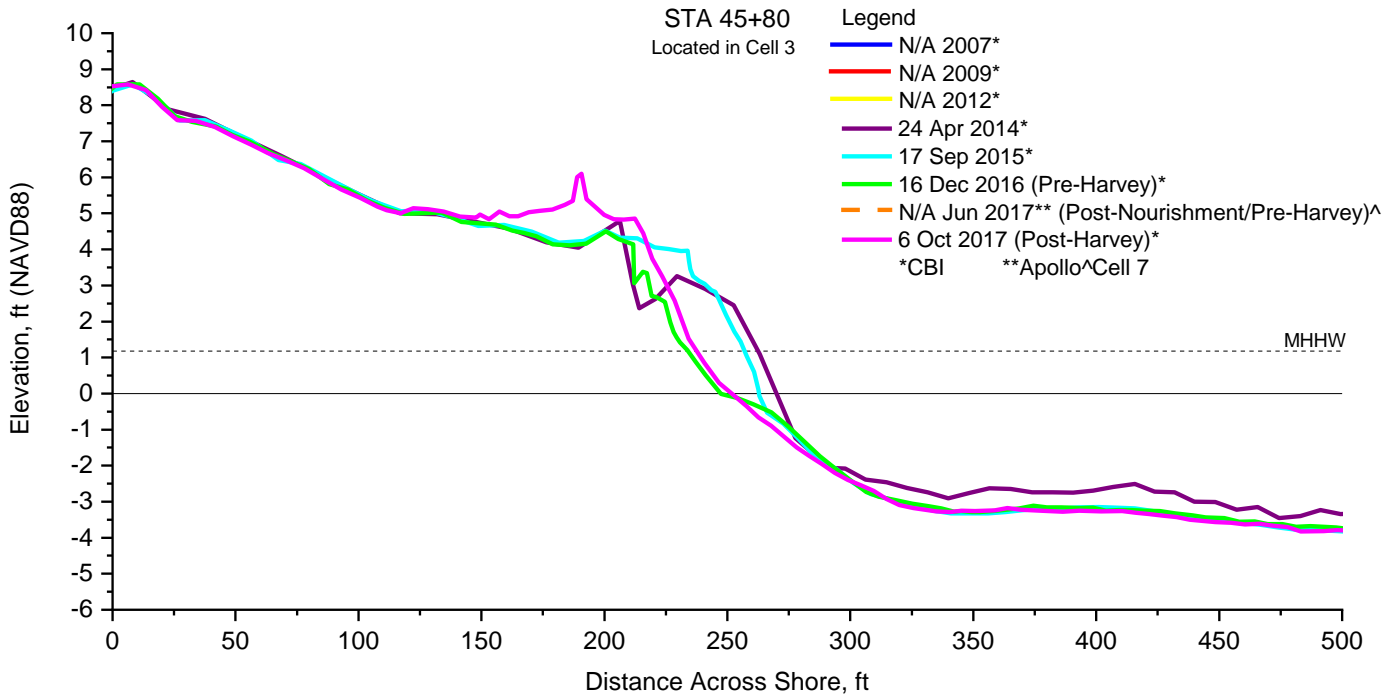
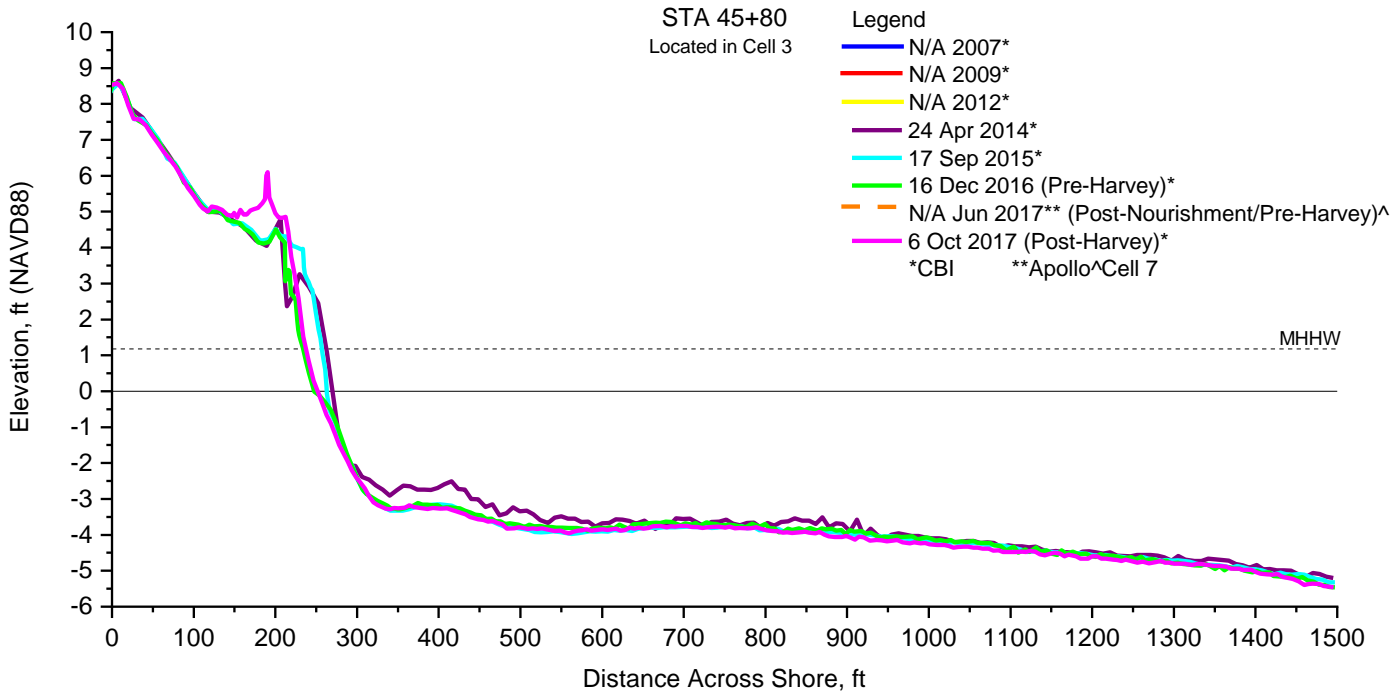


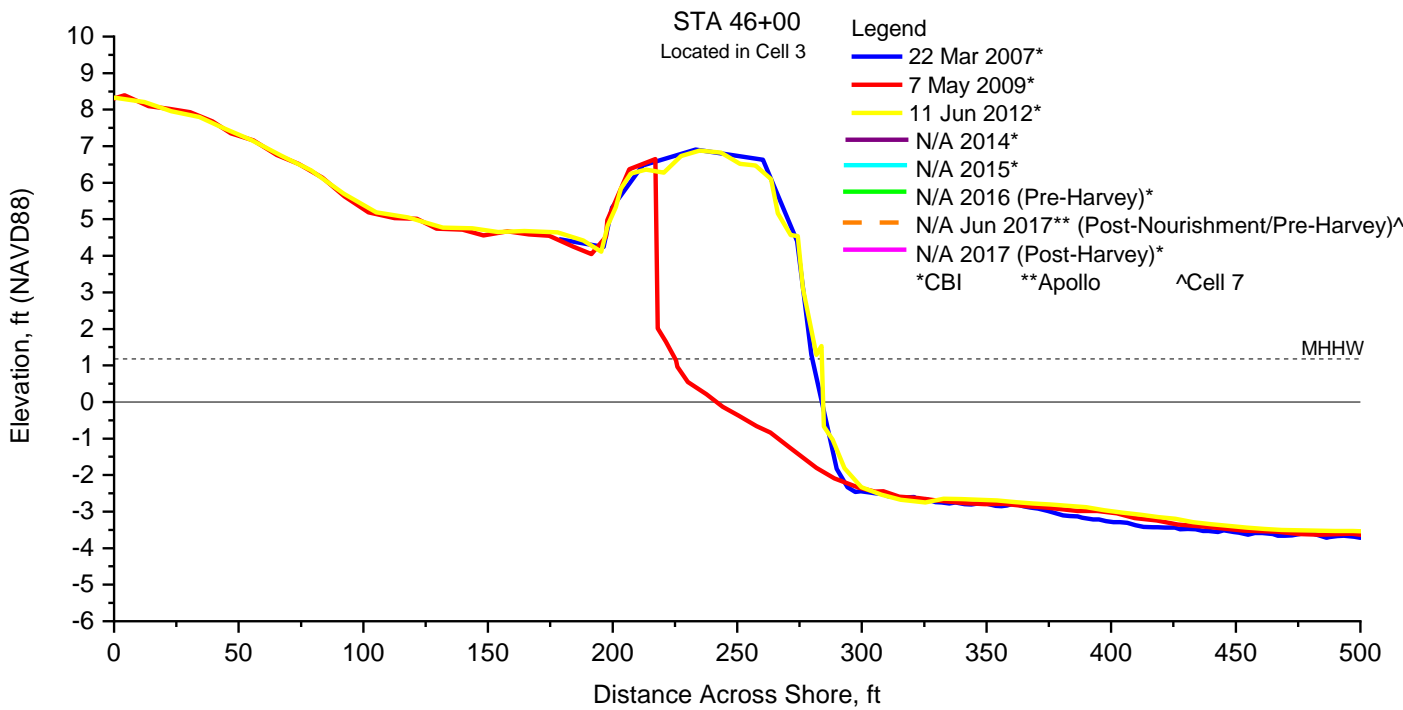
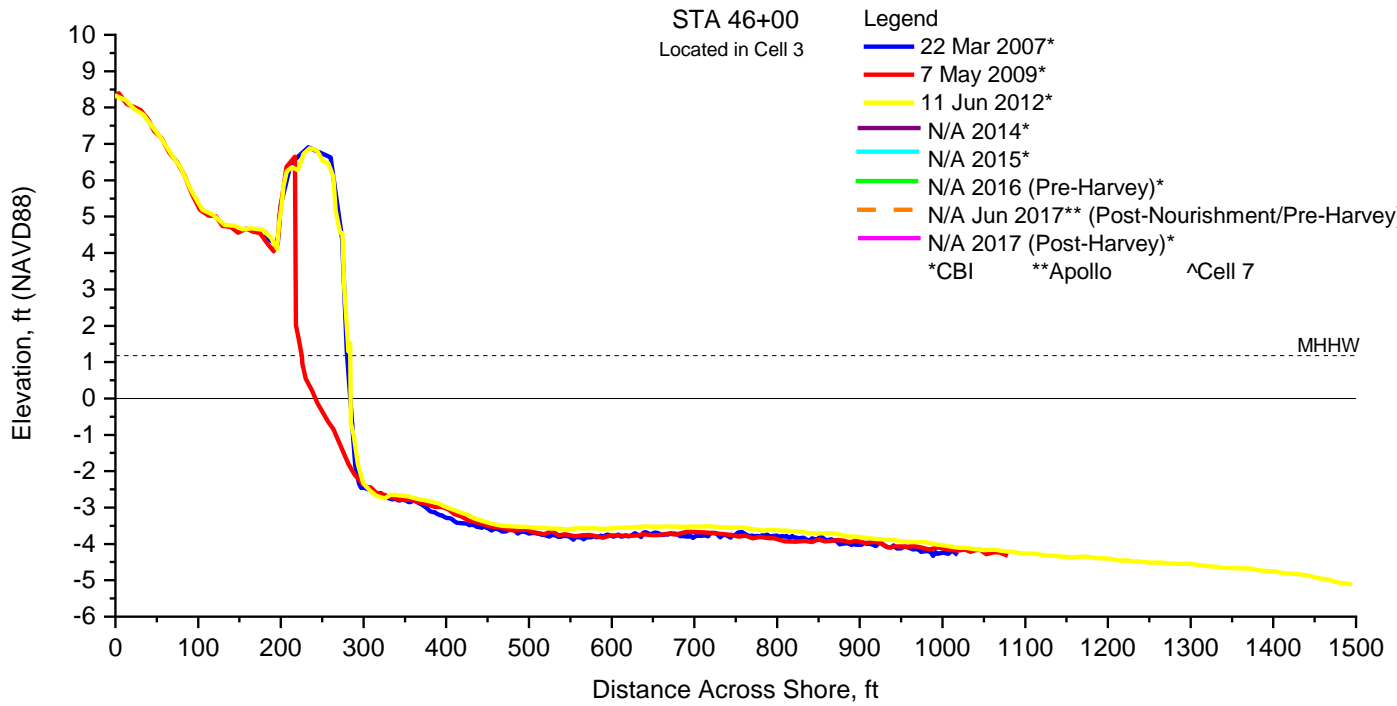


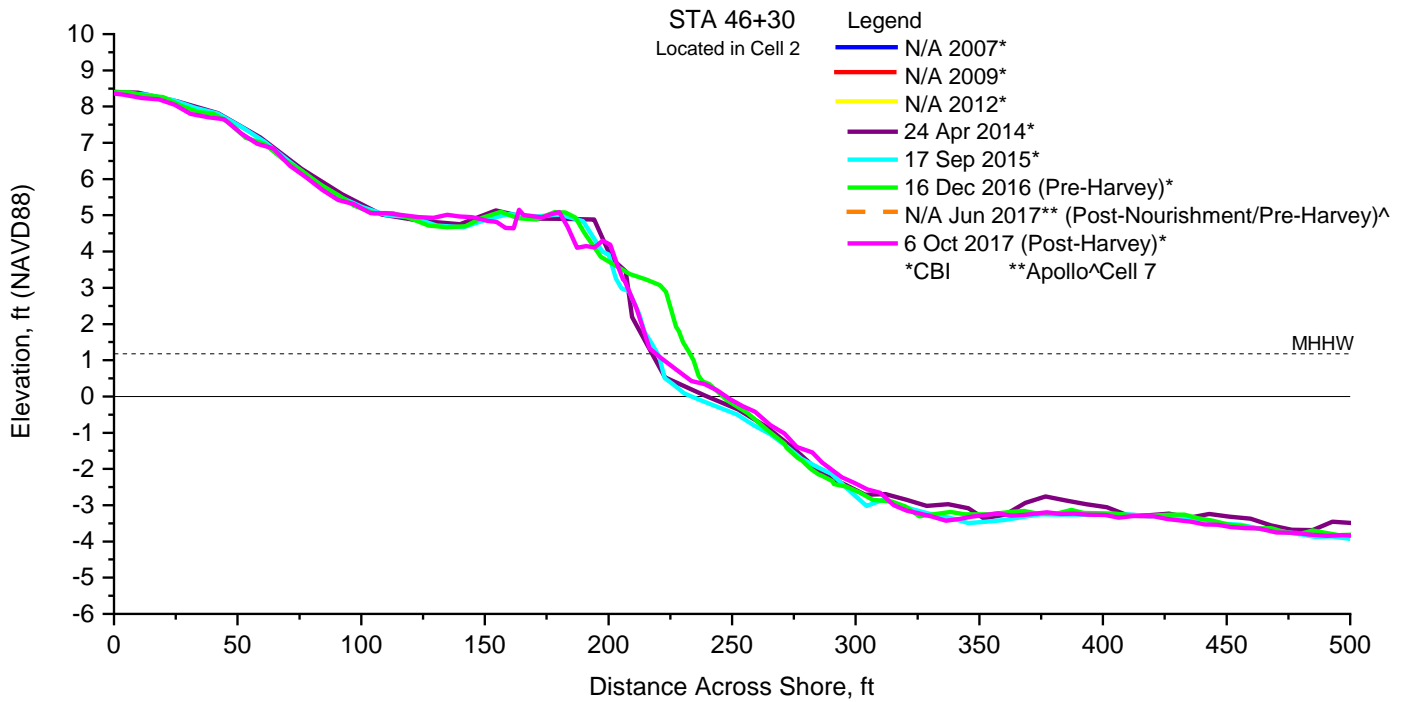
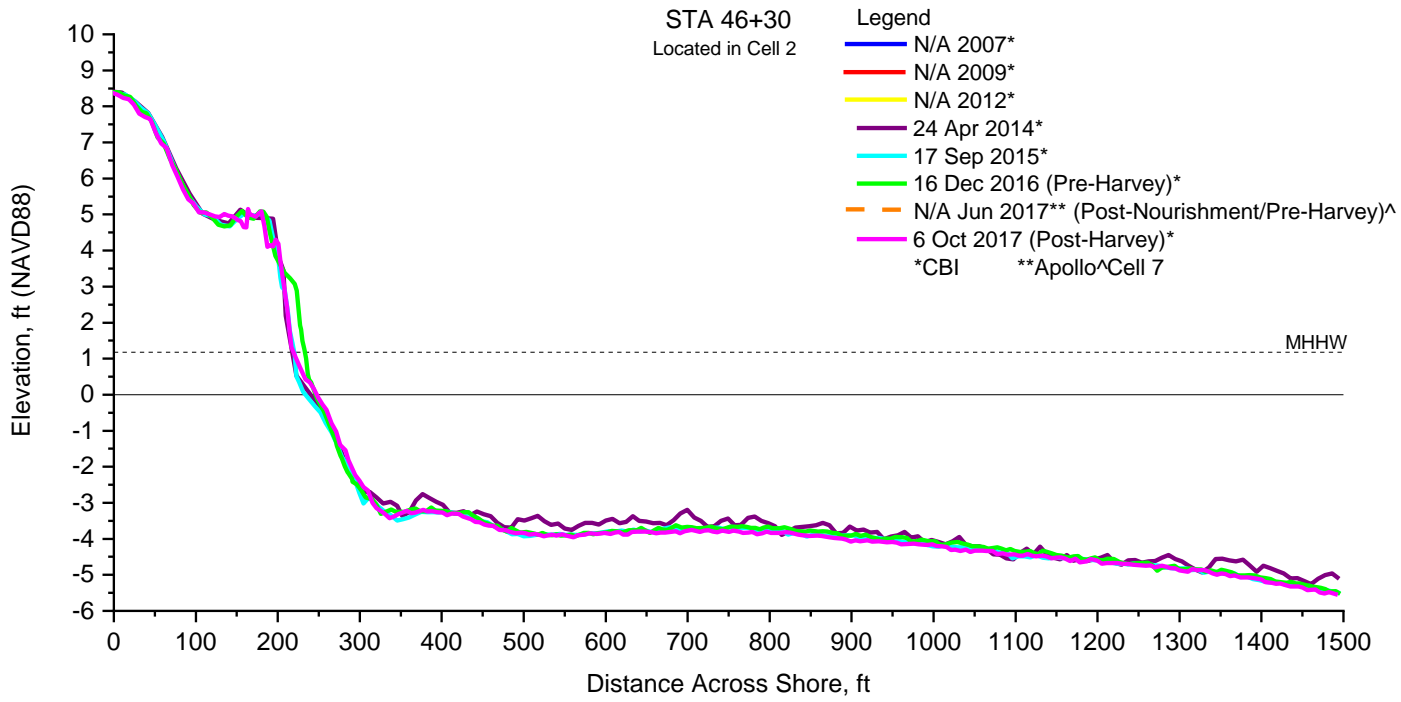


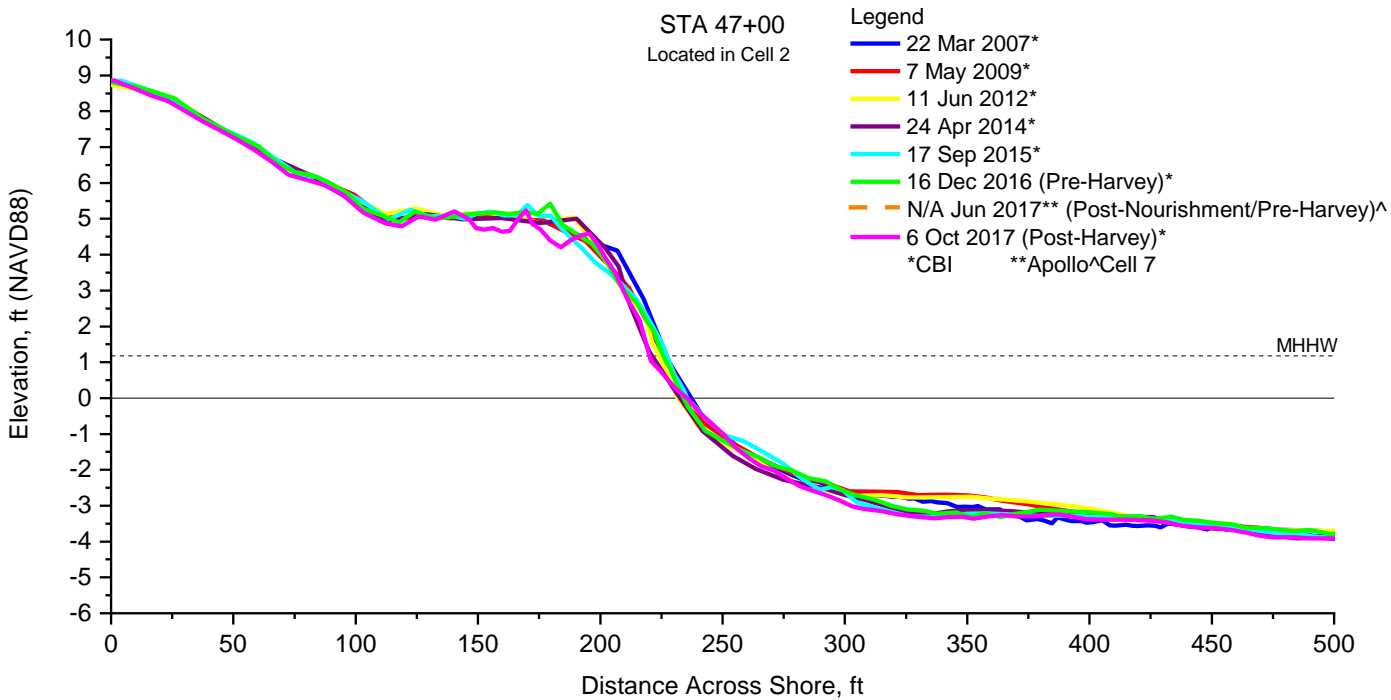
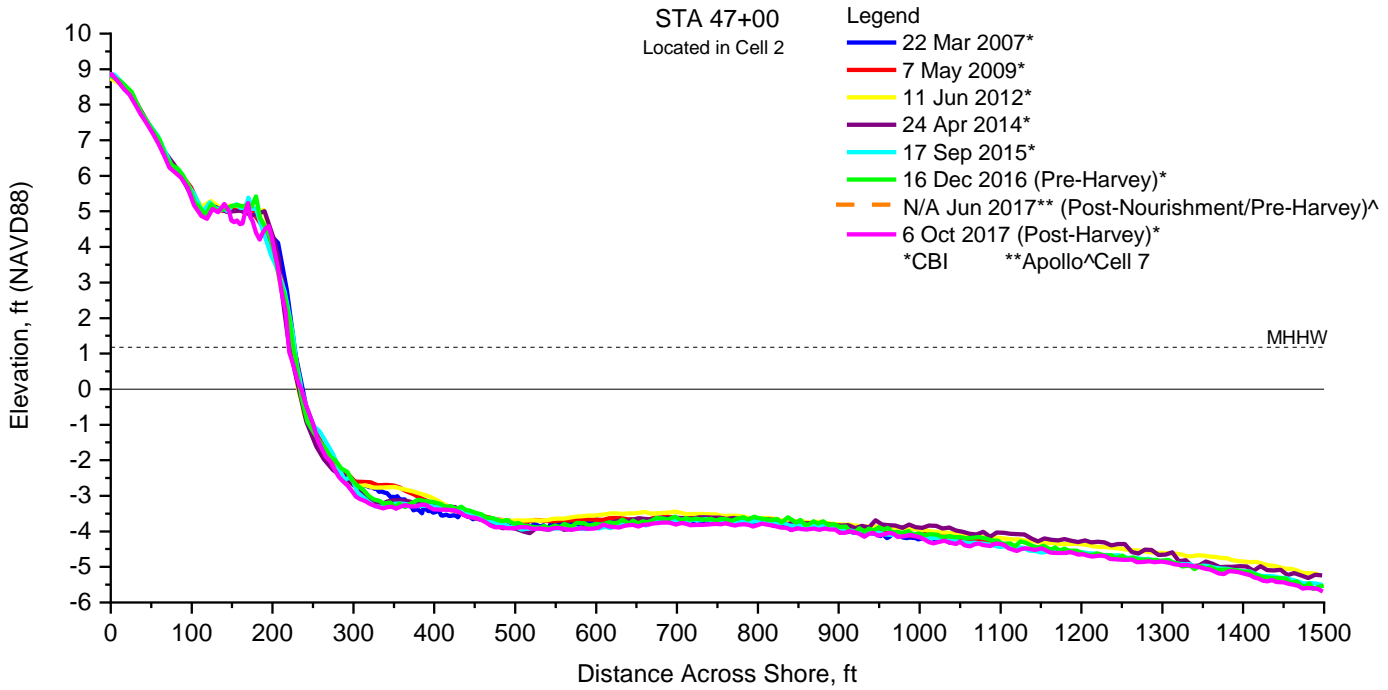


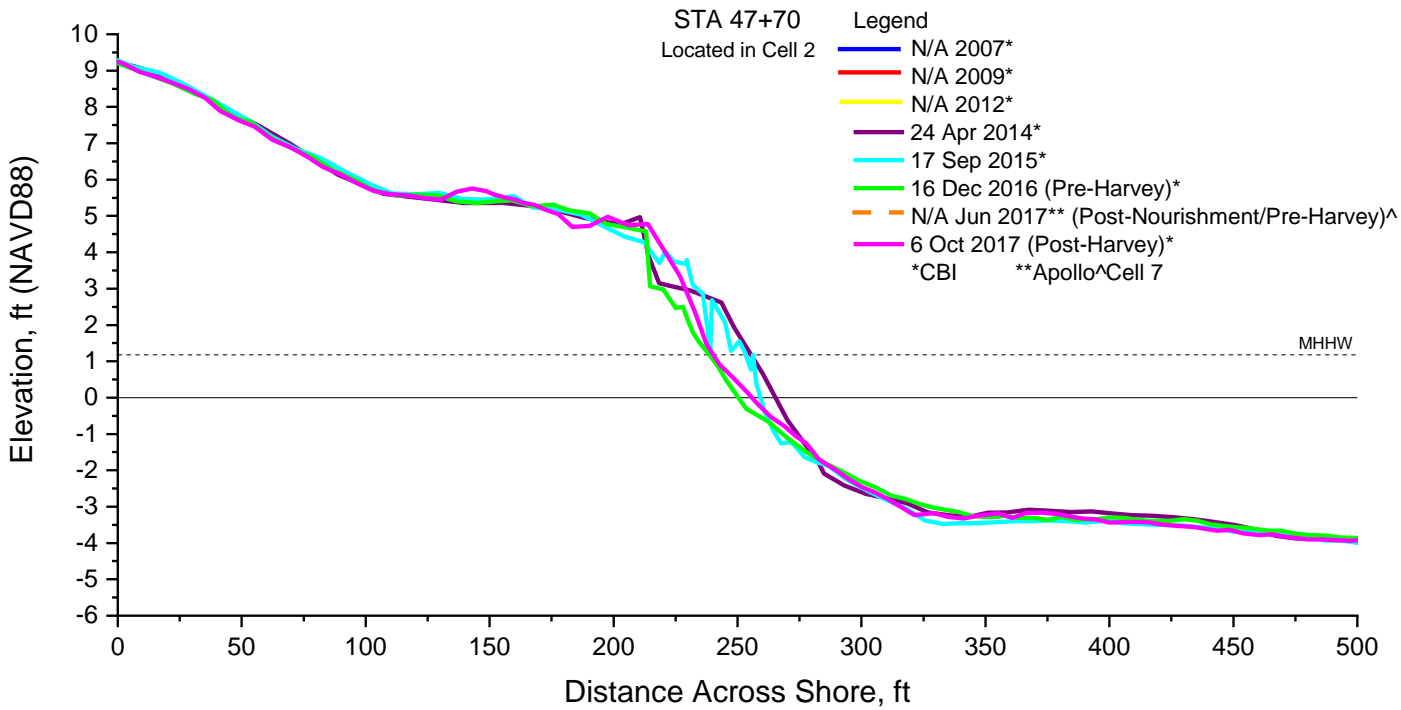
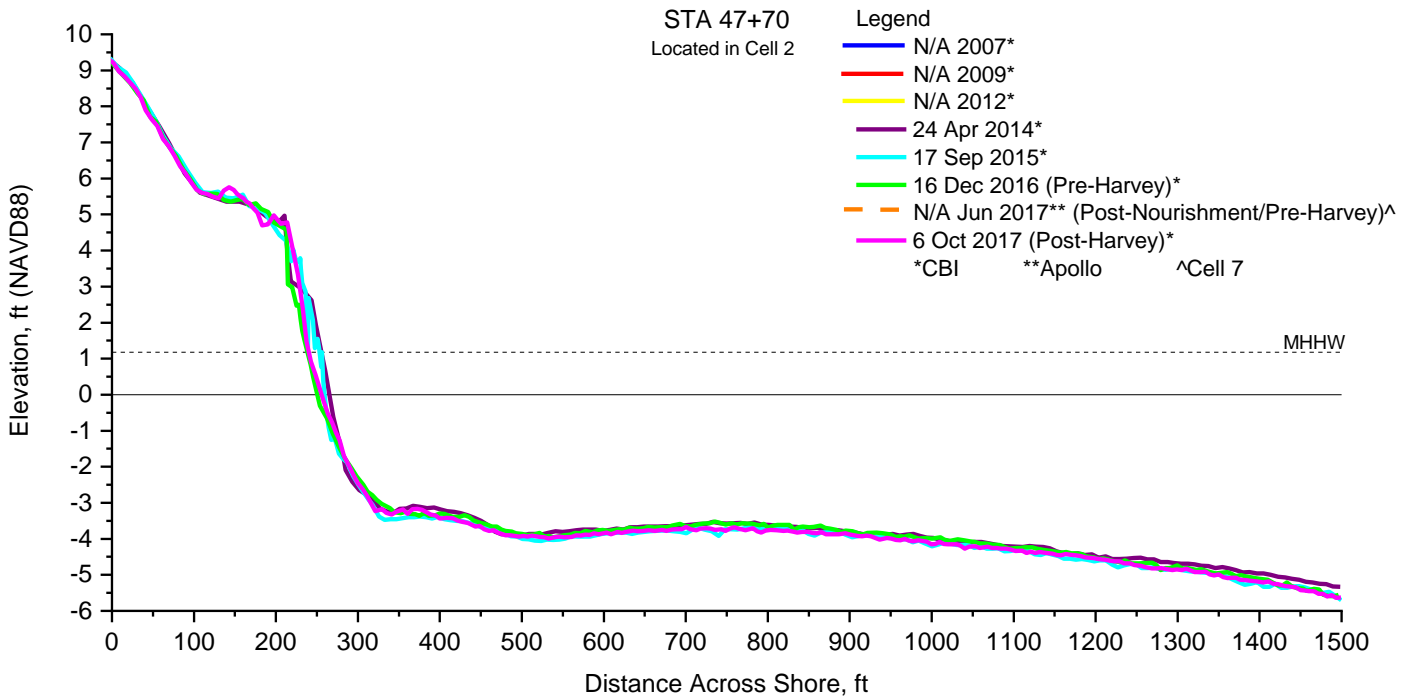


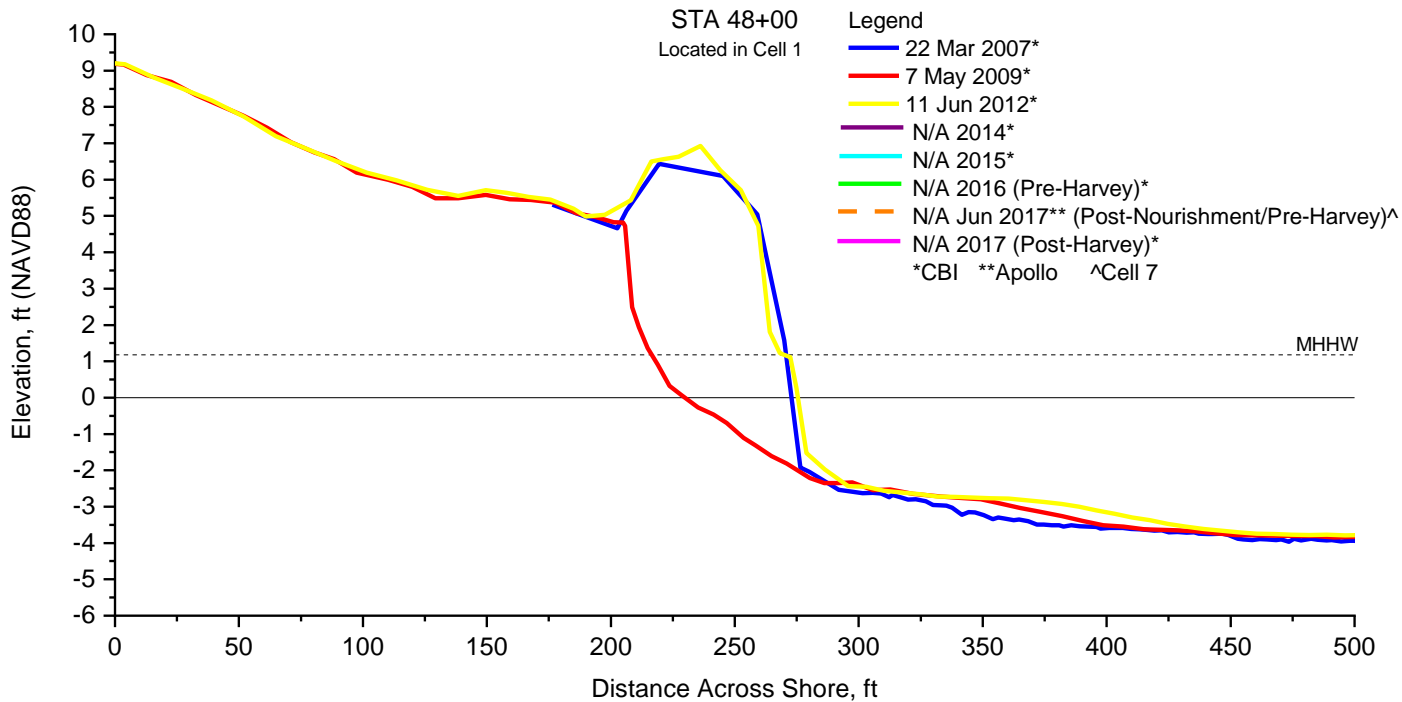
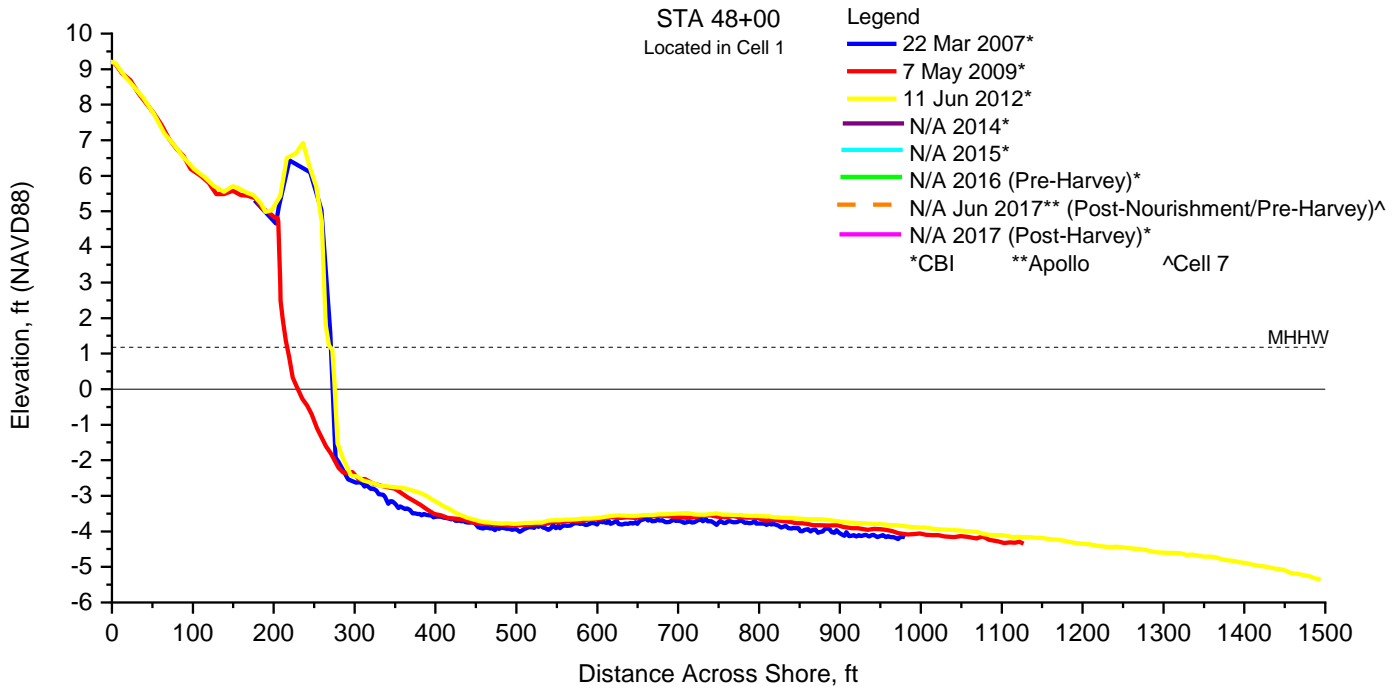


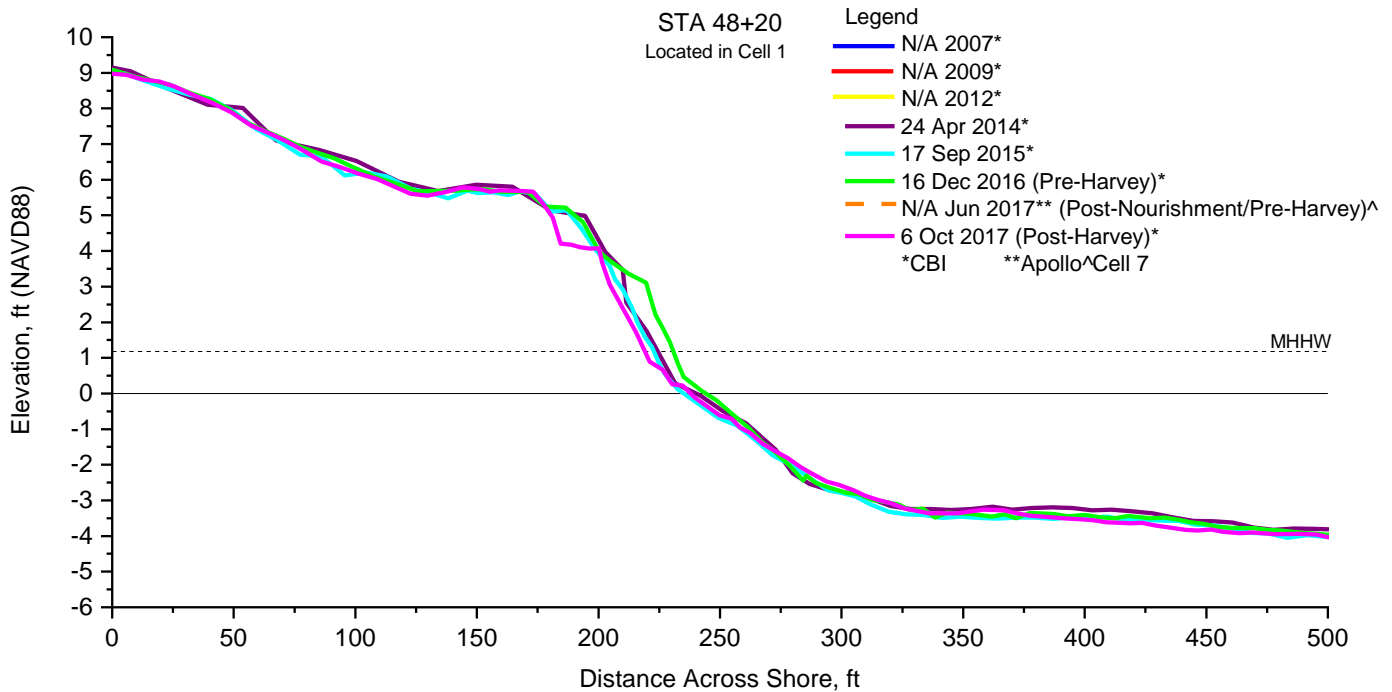
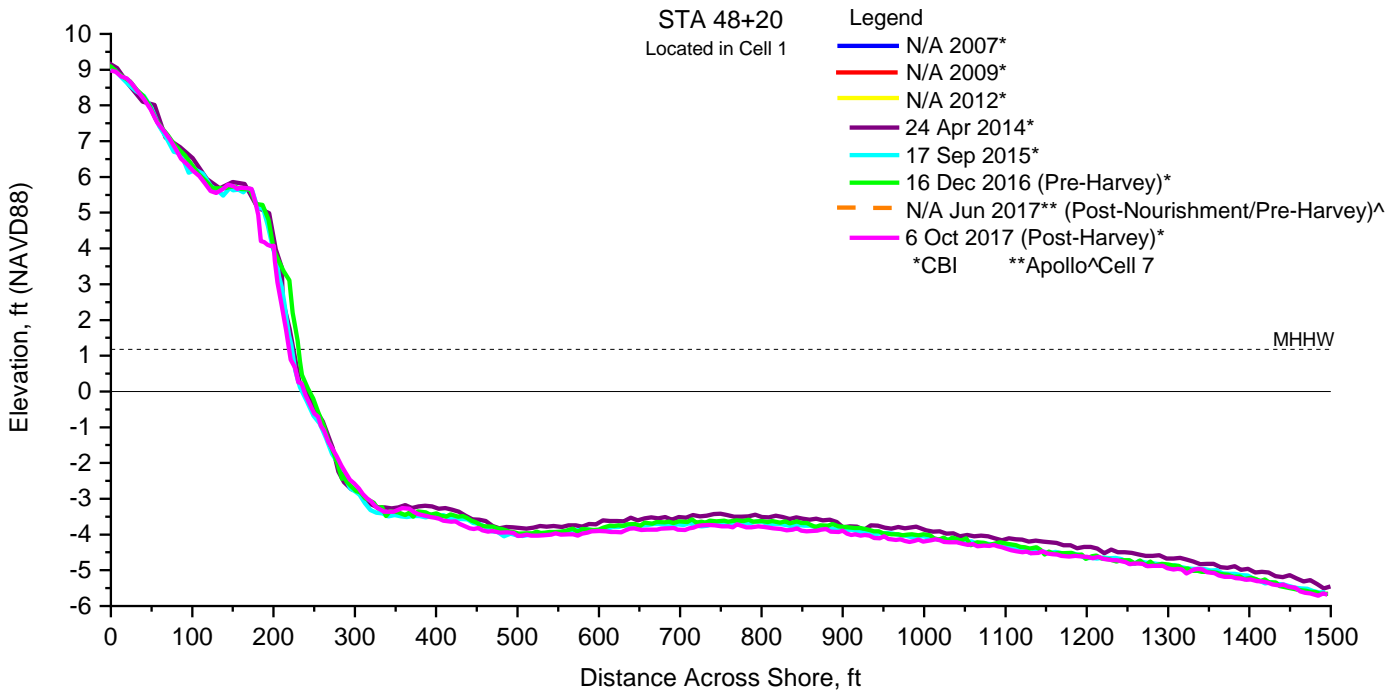


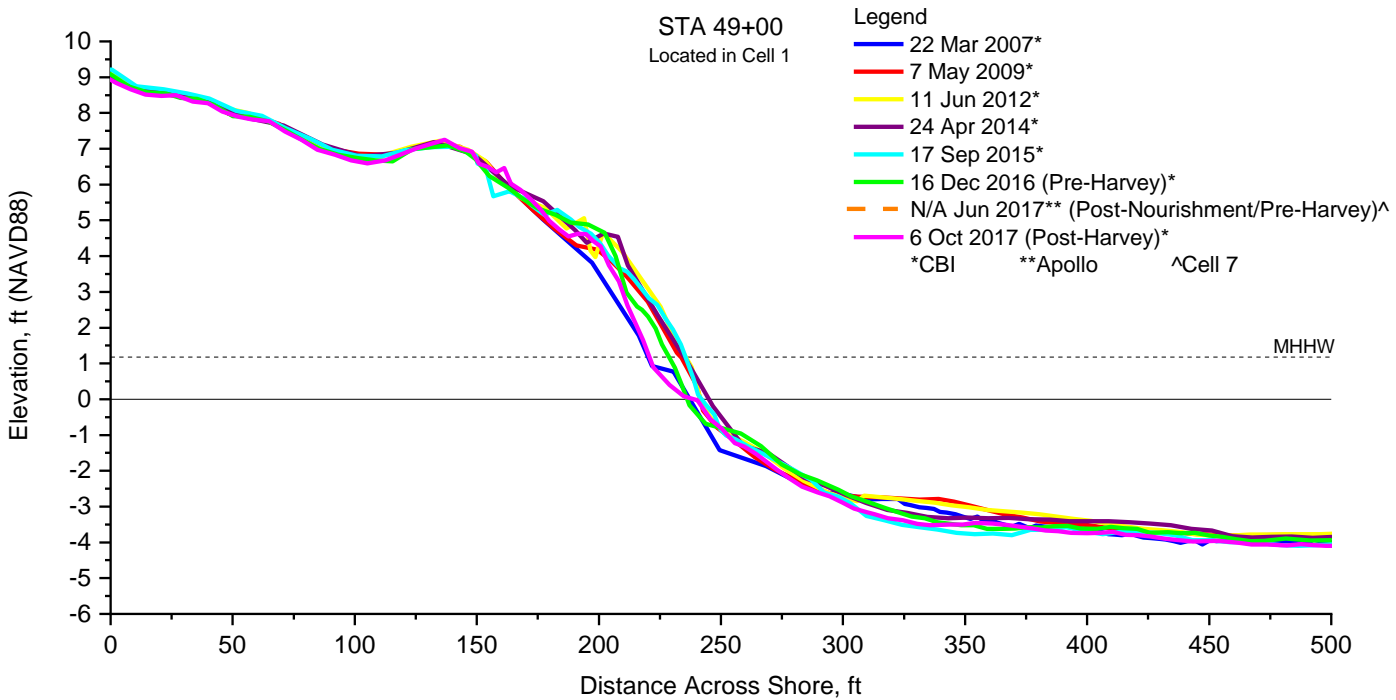
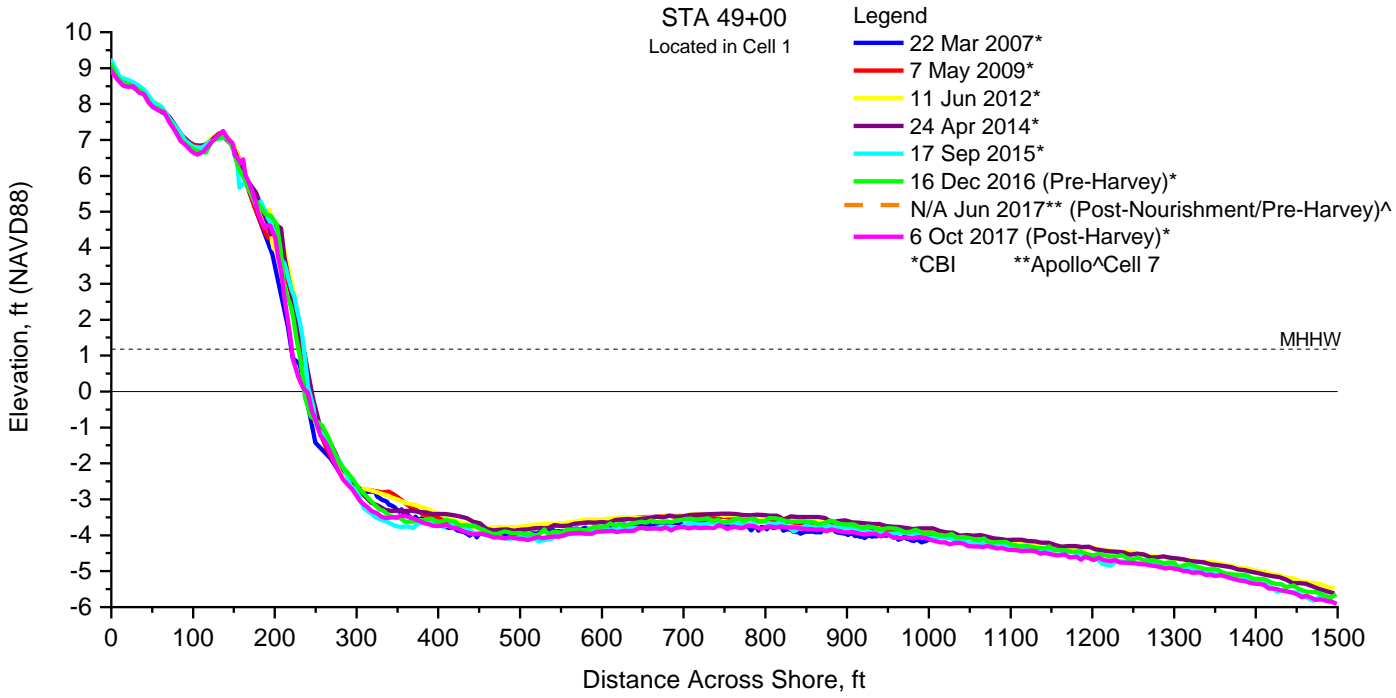


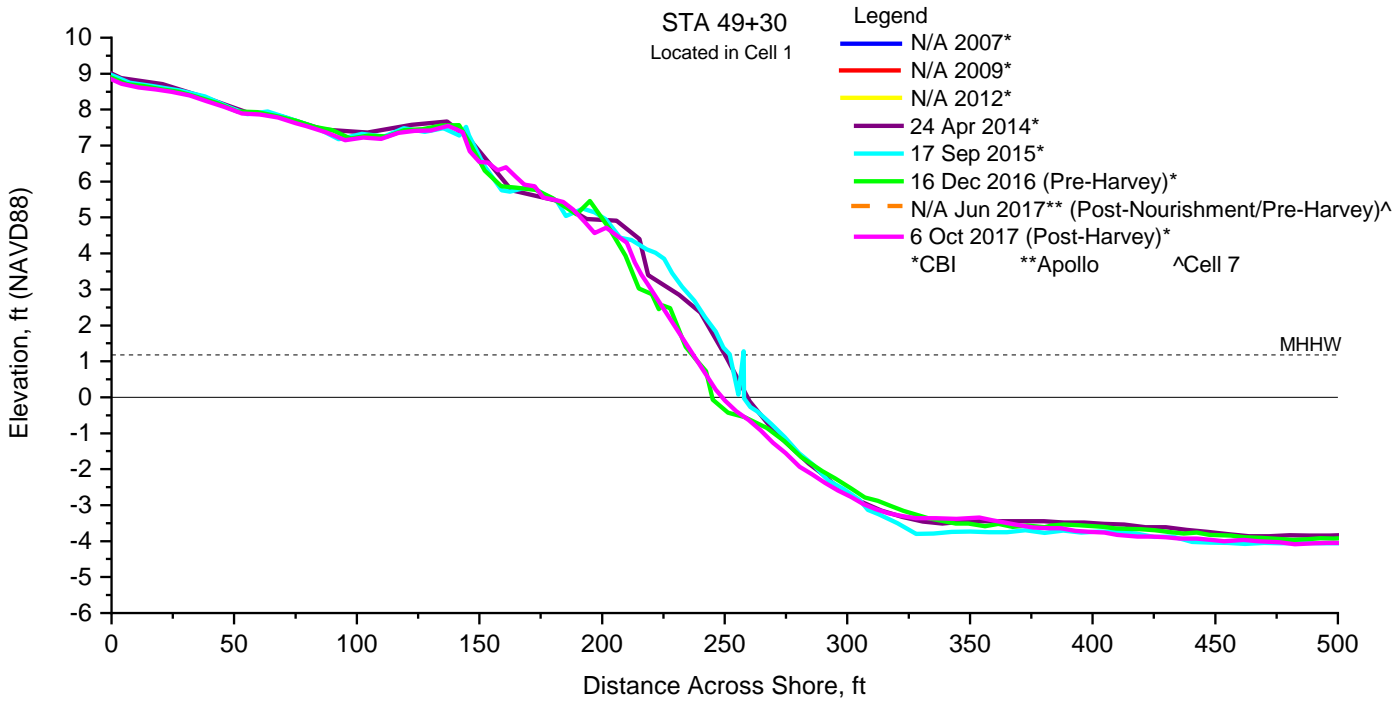
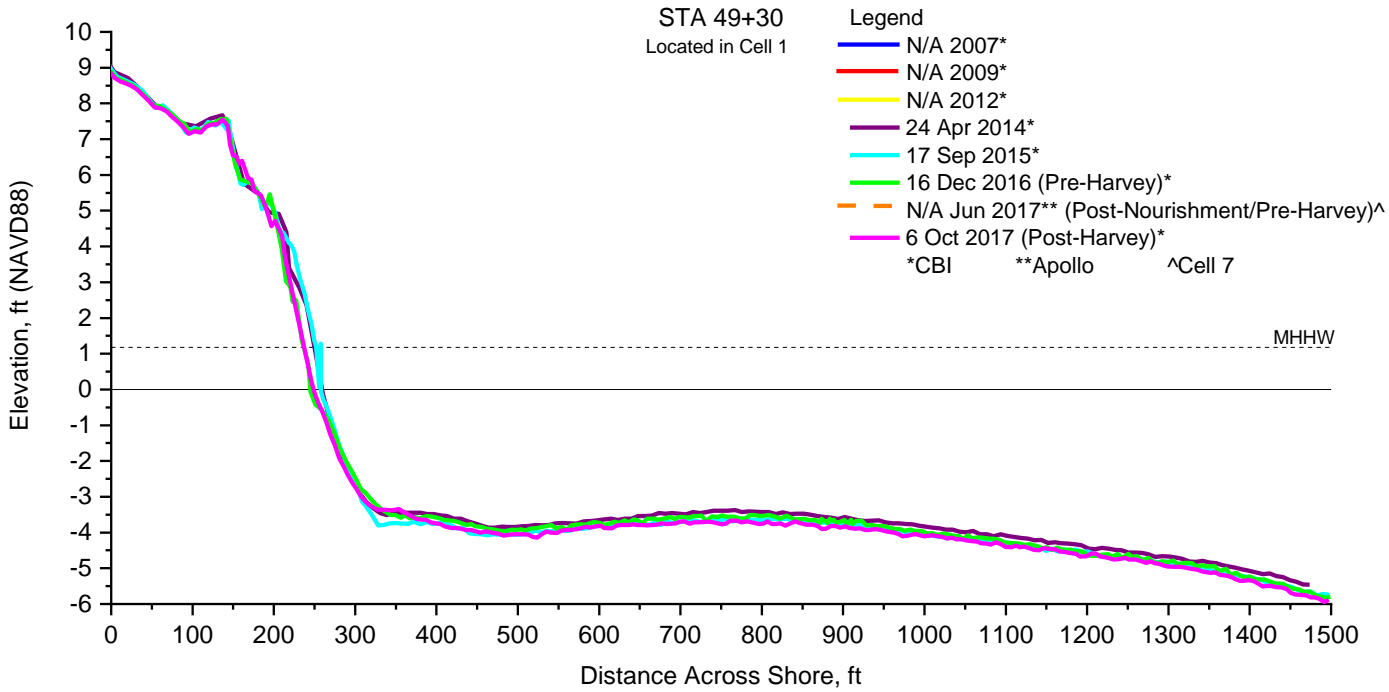


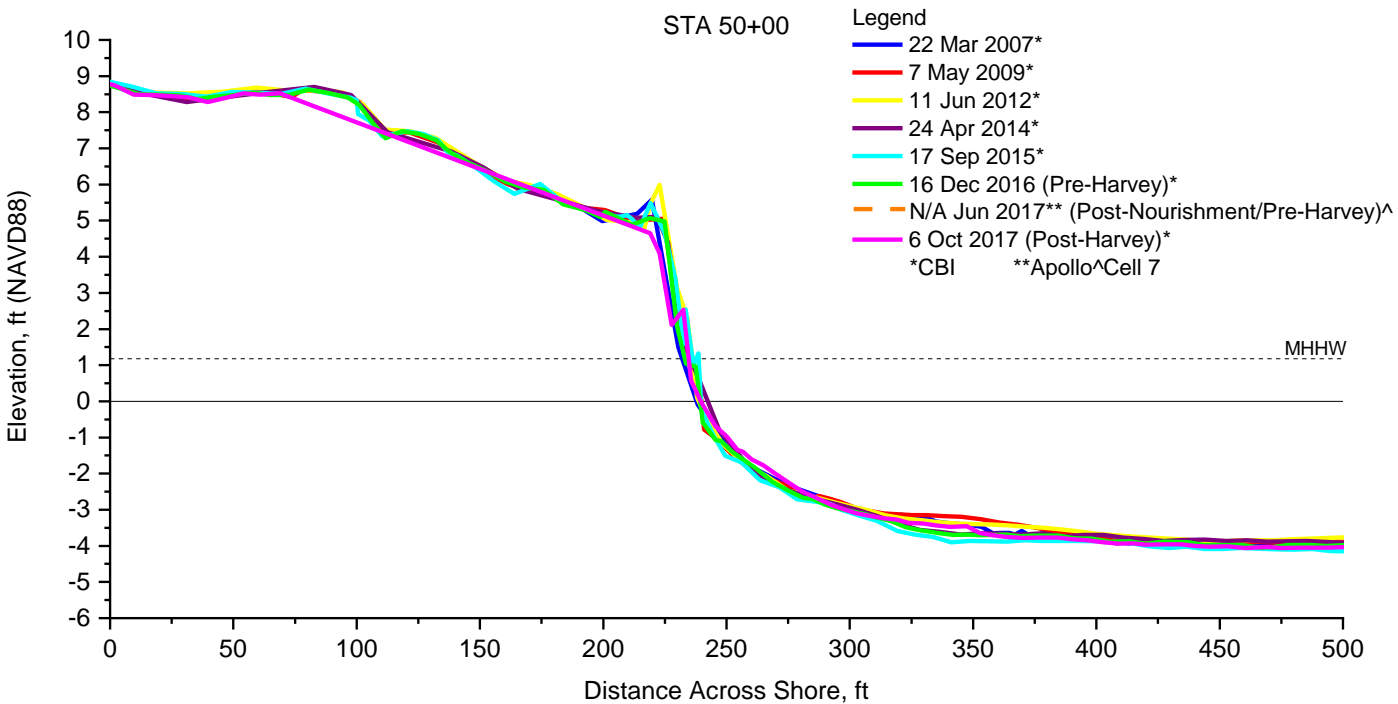
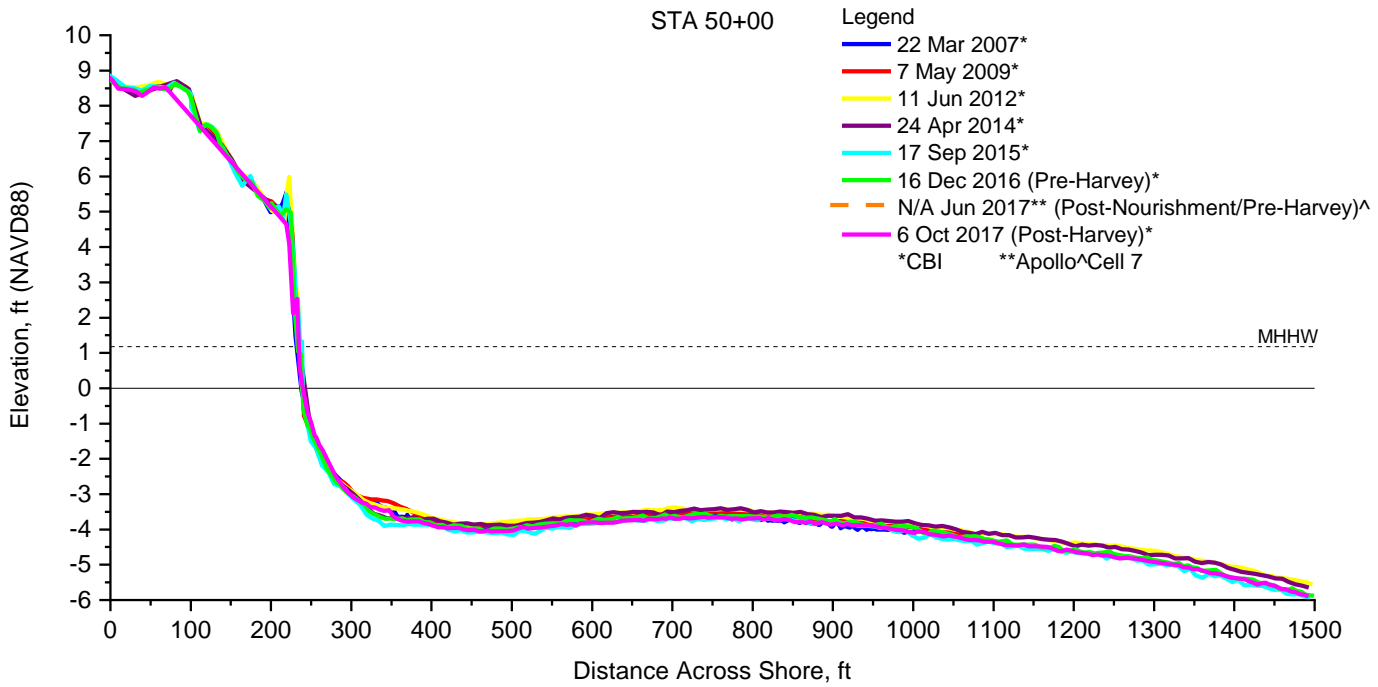






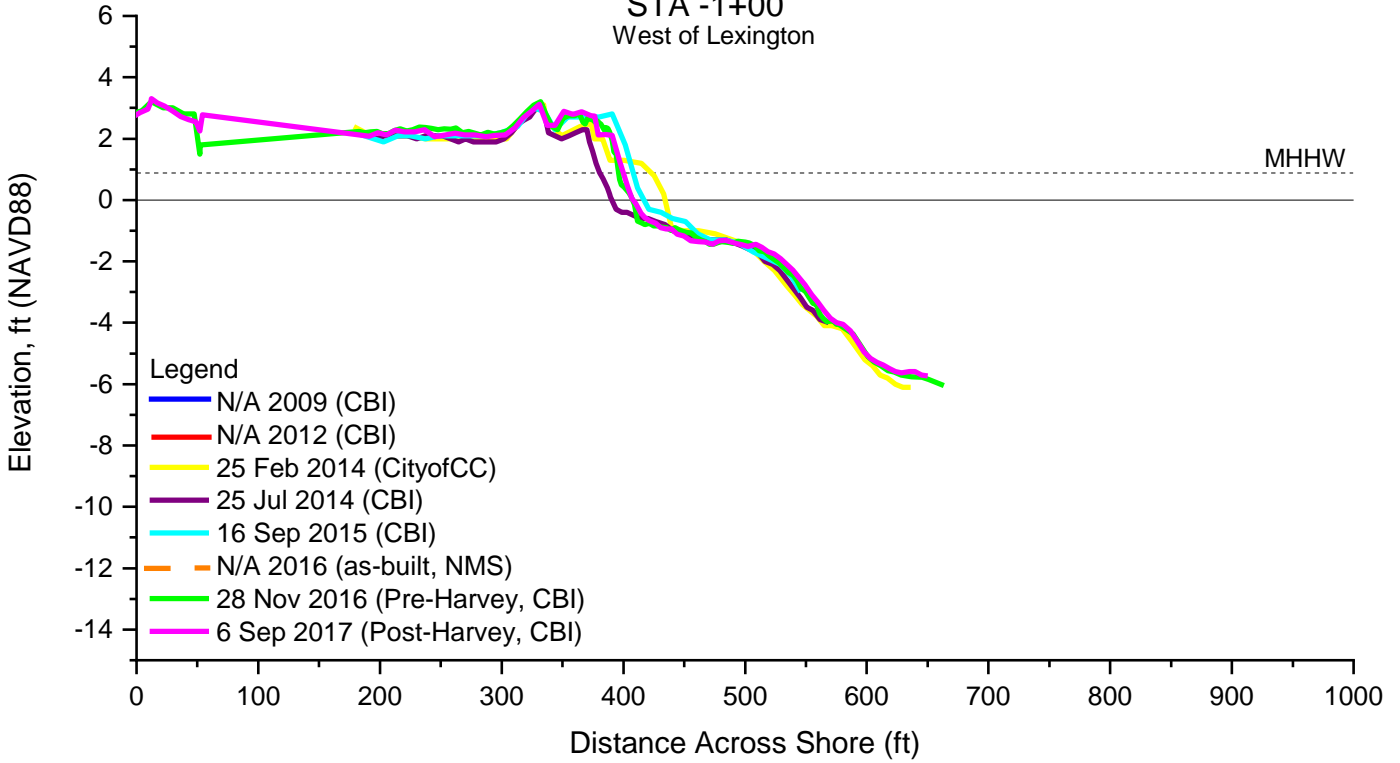




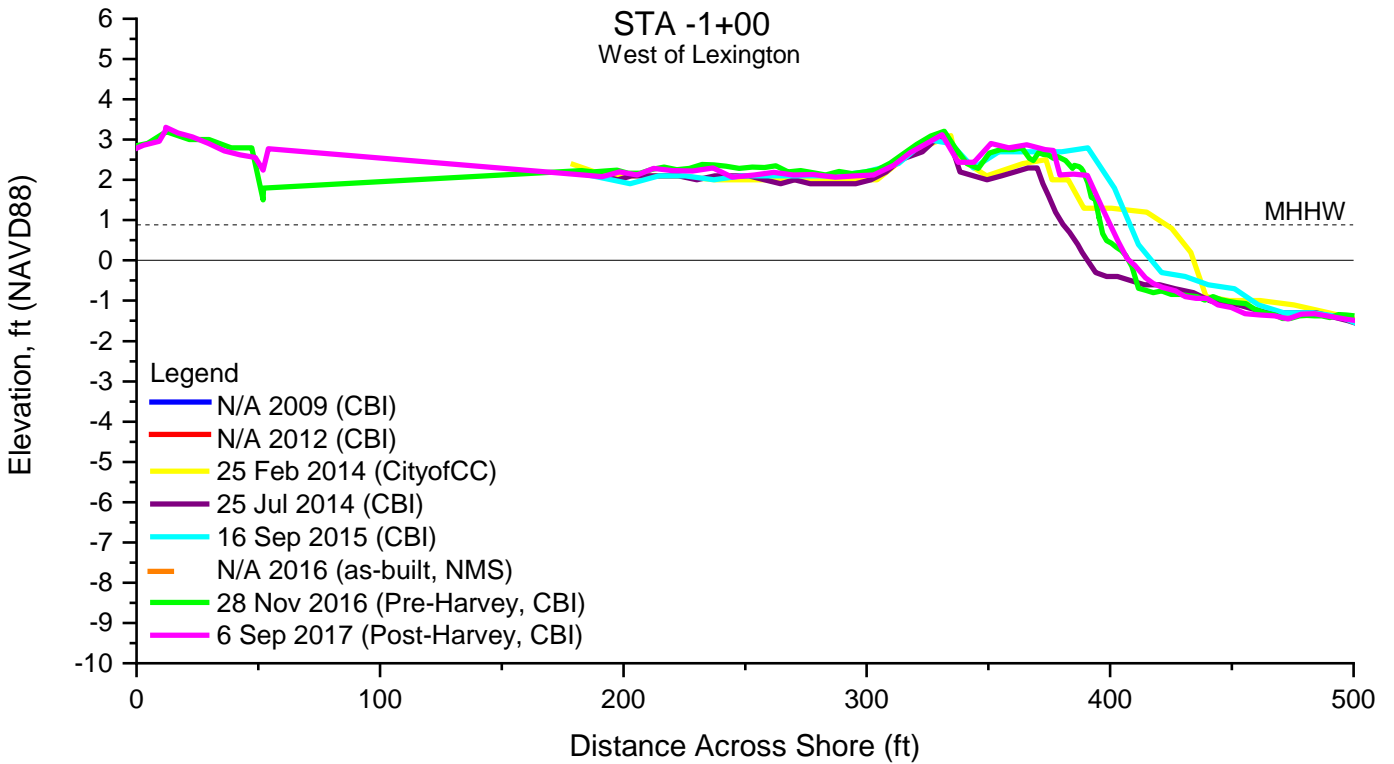


CEPRA Beach Monitoring Program:
North Beach: Beach Profile Surveys
2009, 2012, 2014-2017
Scale Full (35:1)
Scale Focused (12:1)

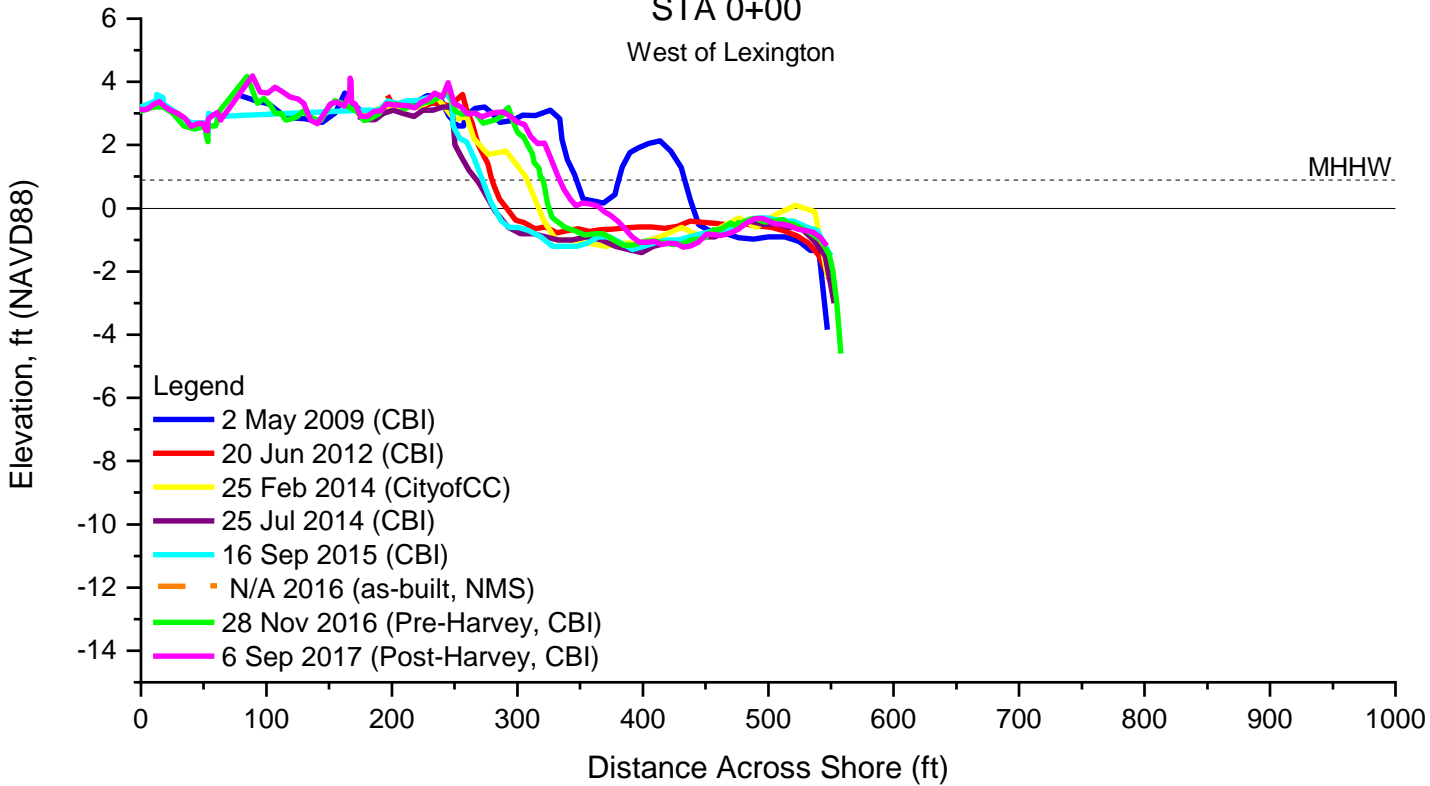
STA -1+00
West of Lexington



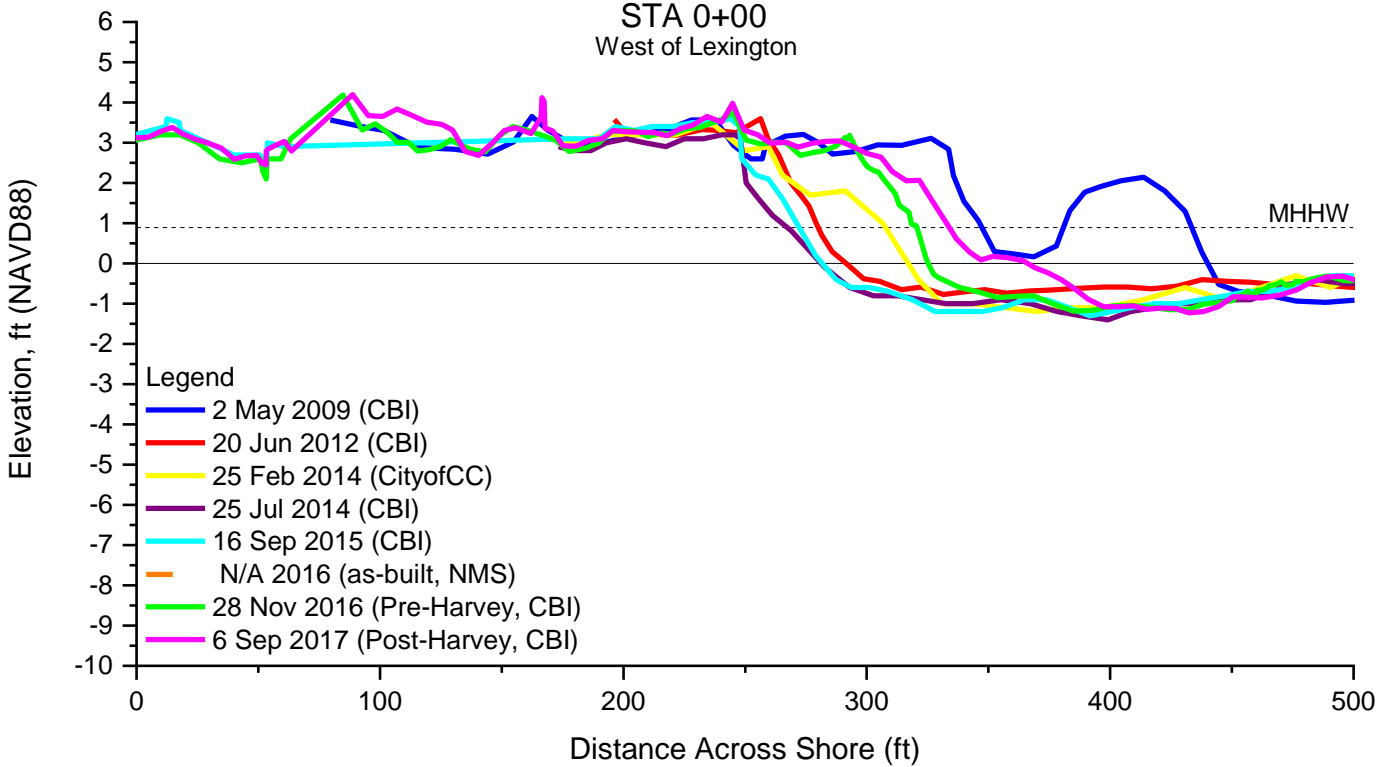
STA -1+00
West of Lexington



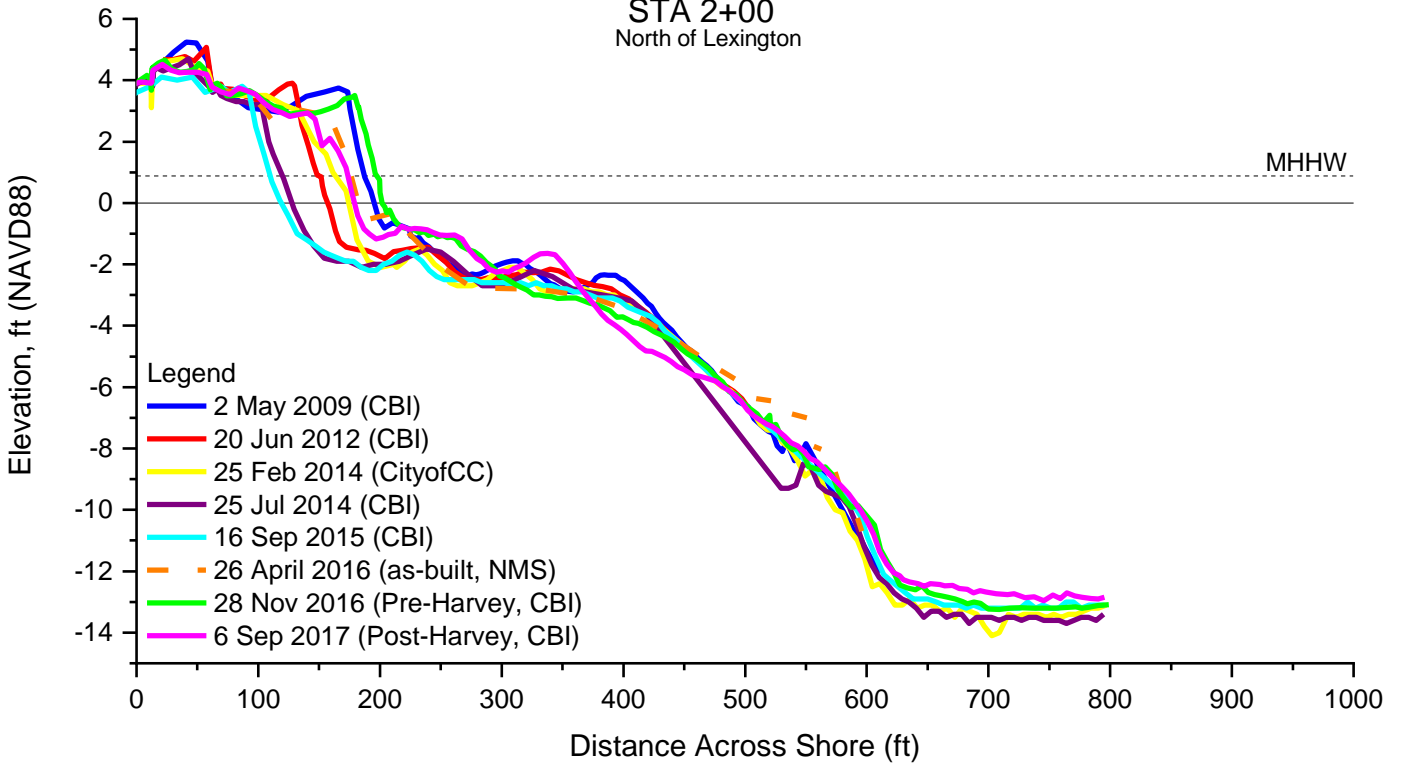
STA 0+00
West of Lexington



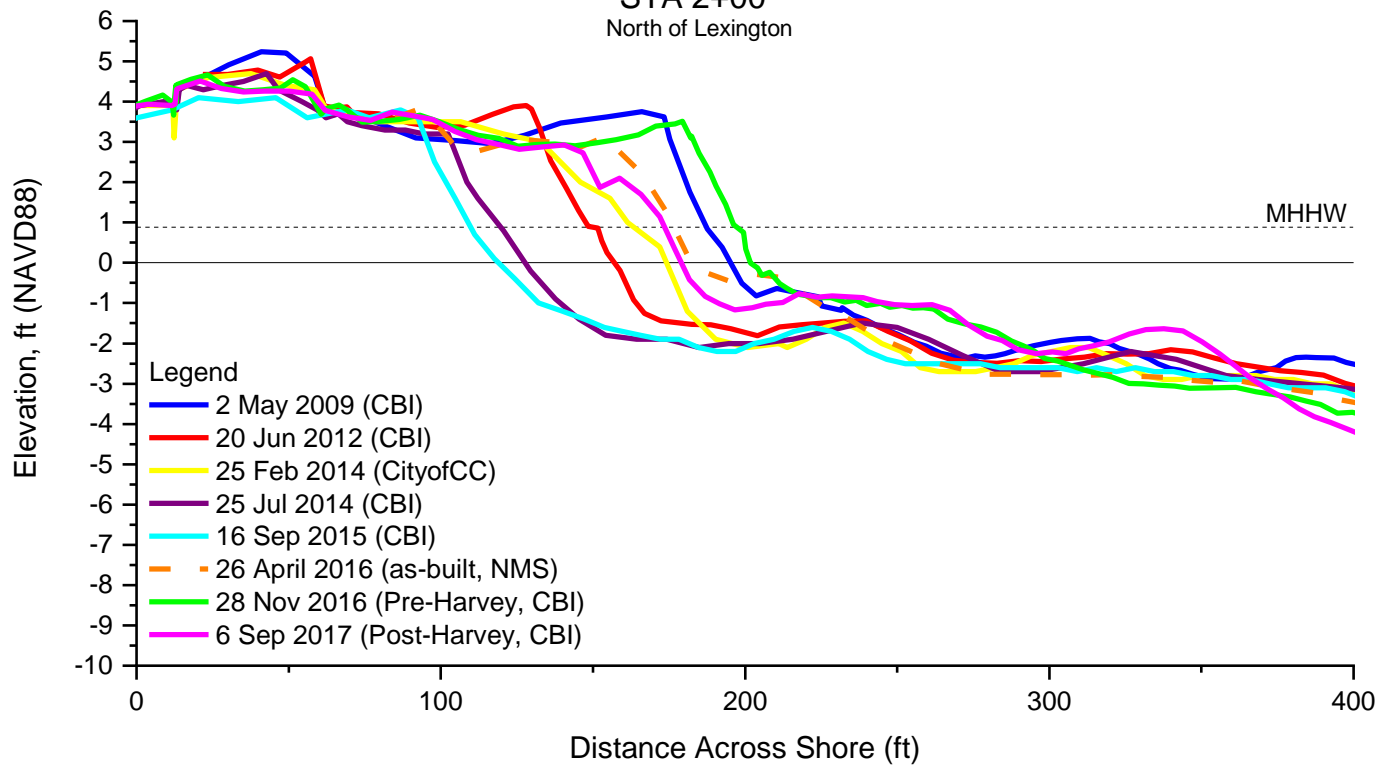
STA 0+00
West of Lexington



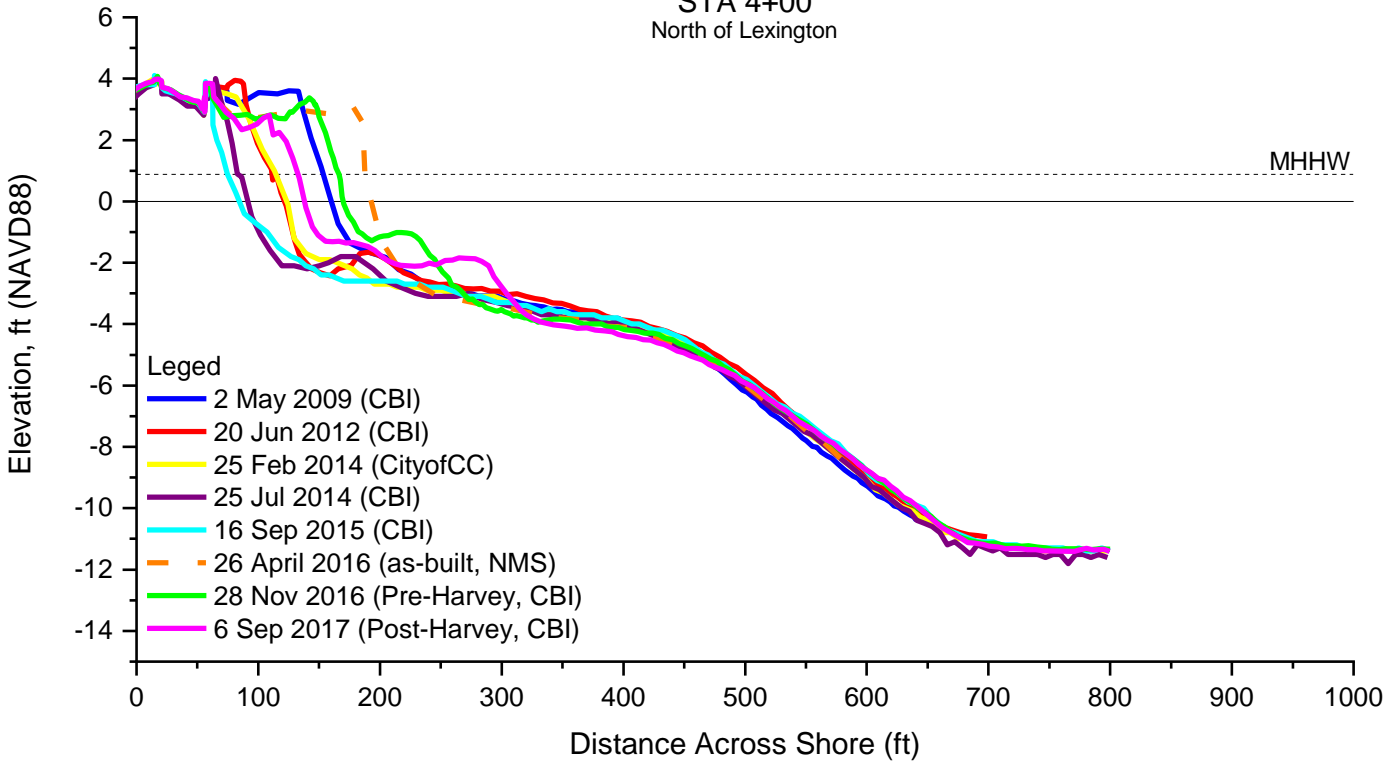
STA 2+00
North of Lexington



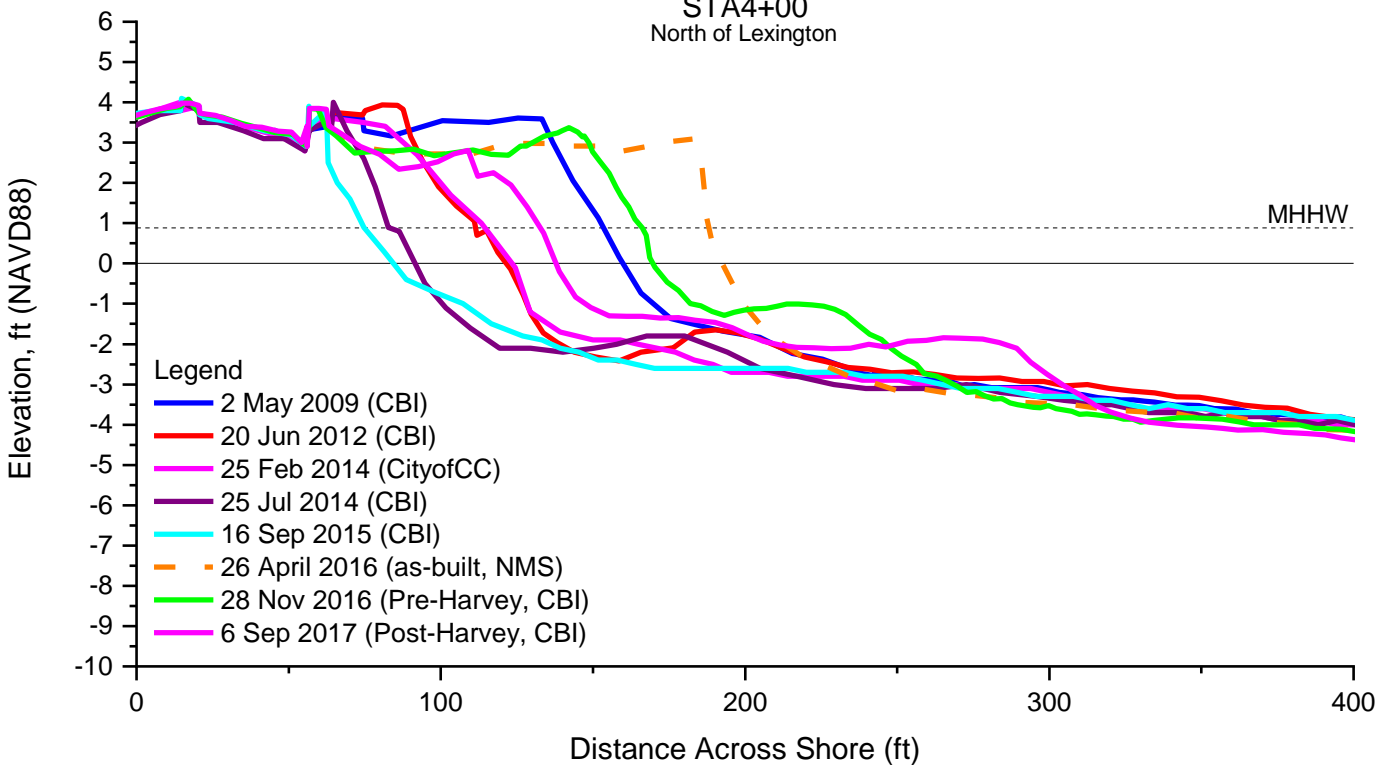
STA 2+00
North of Lexington



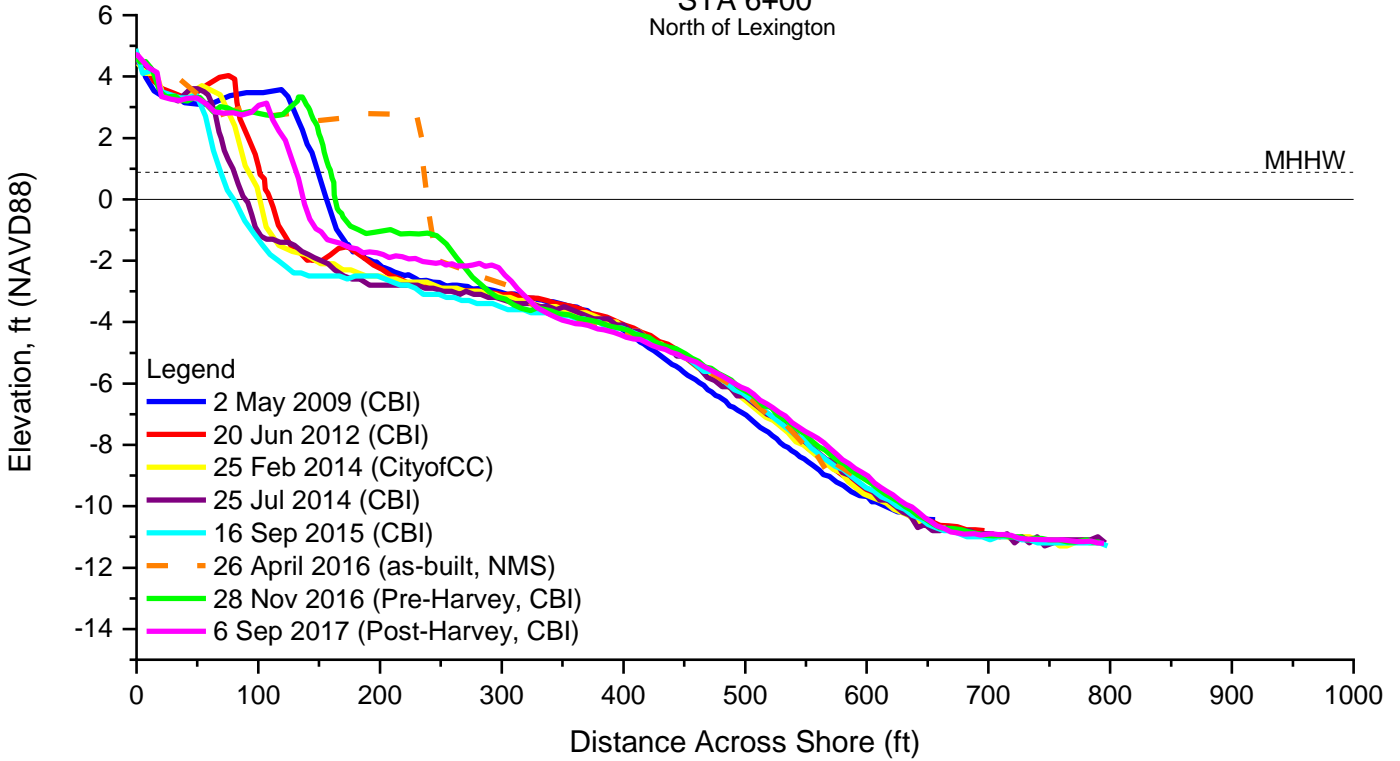
STA 4+00
North of Lexington



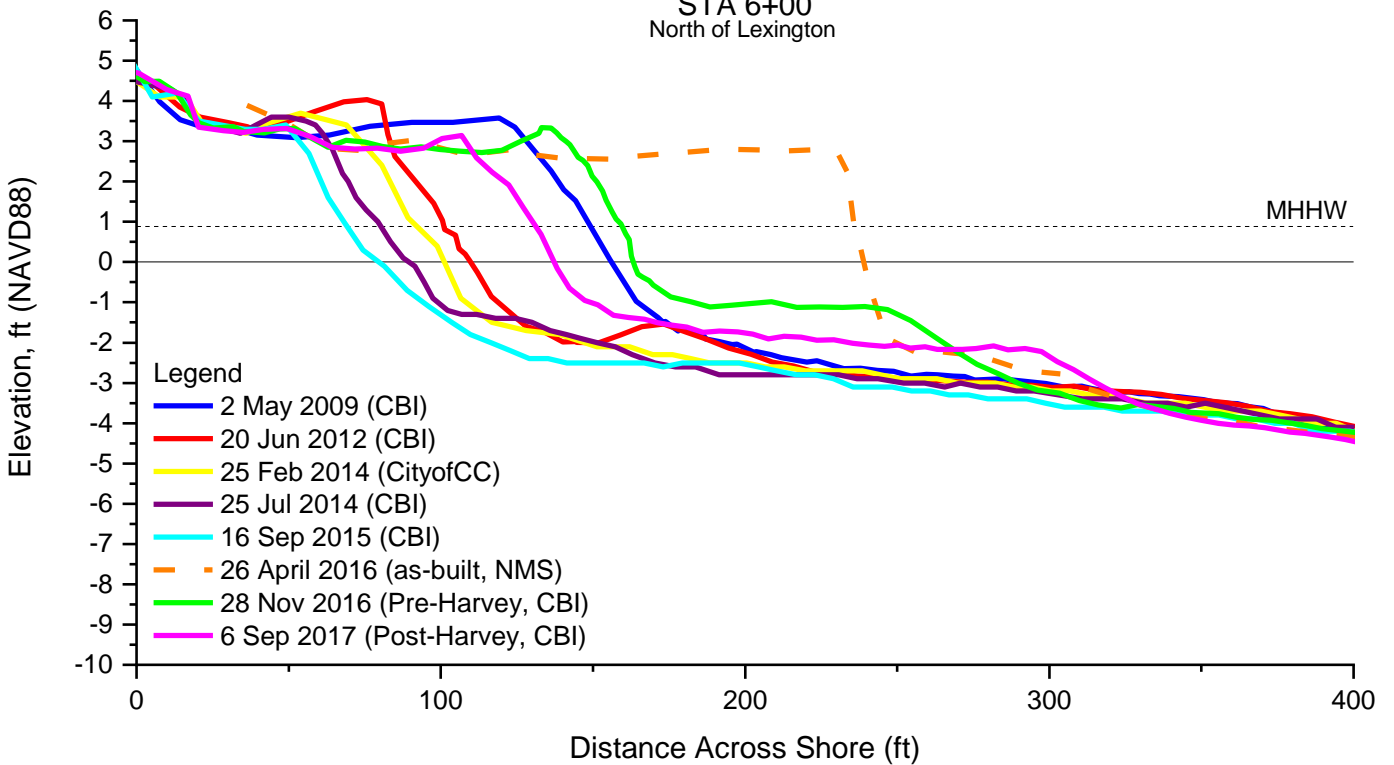
STA4+00
North of Lexington



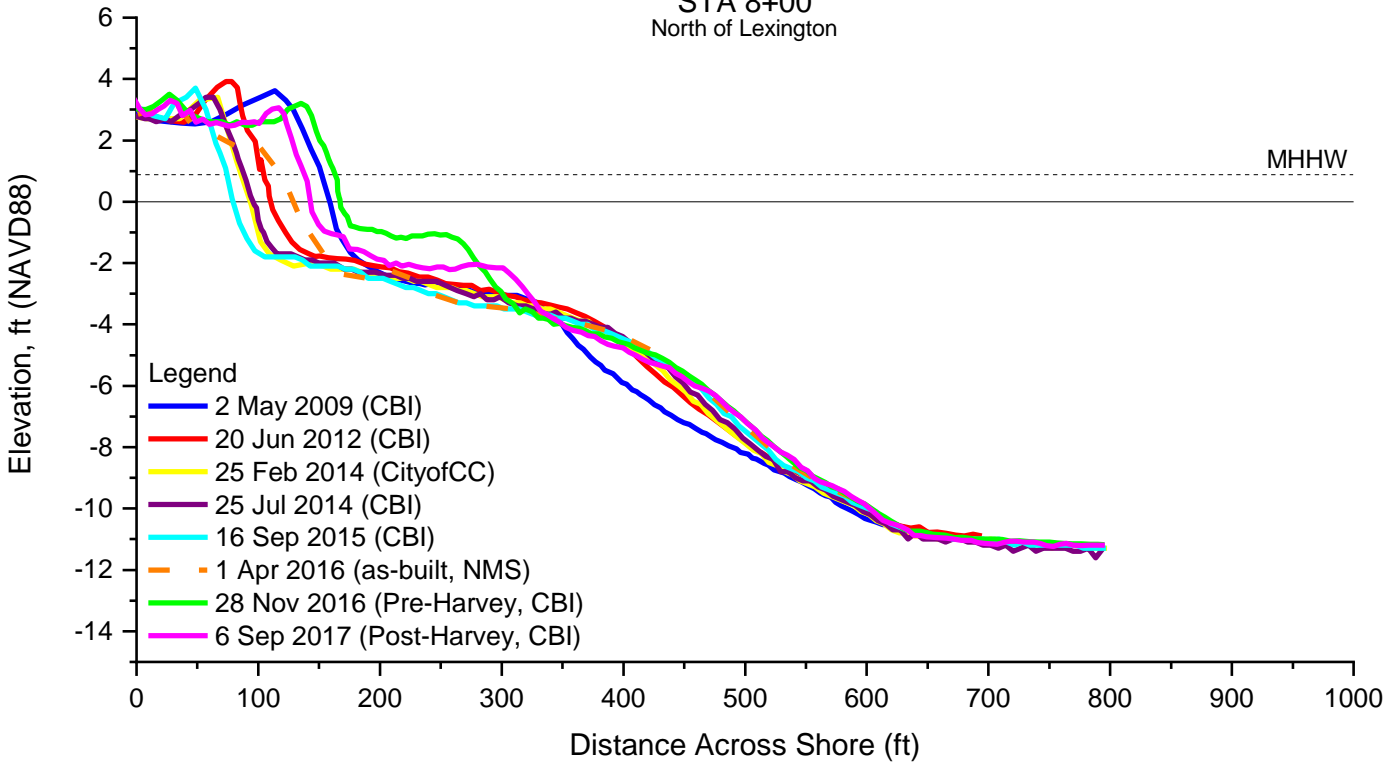
STA 6+00
North of Lexington



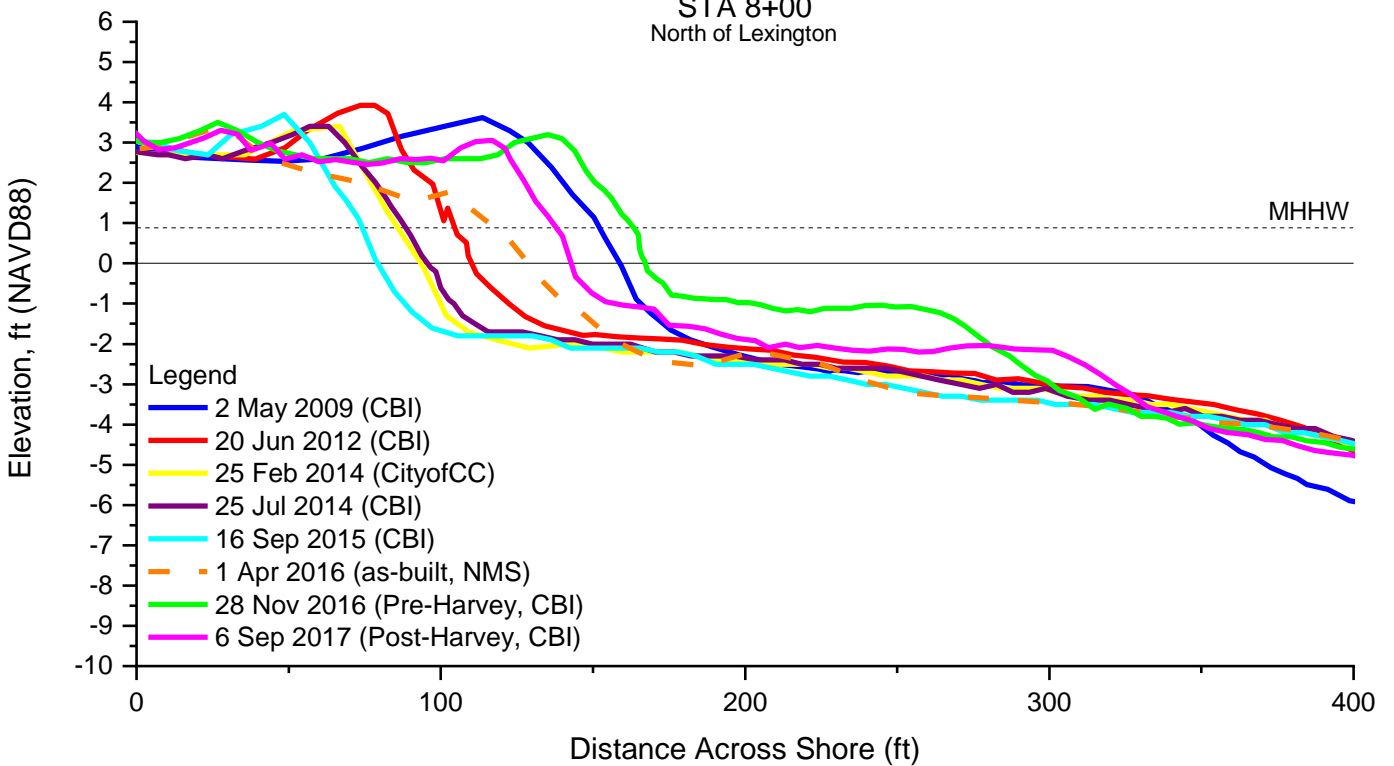
STA 6+00
North of Lexington



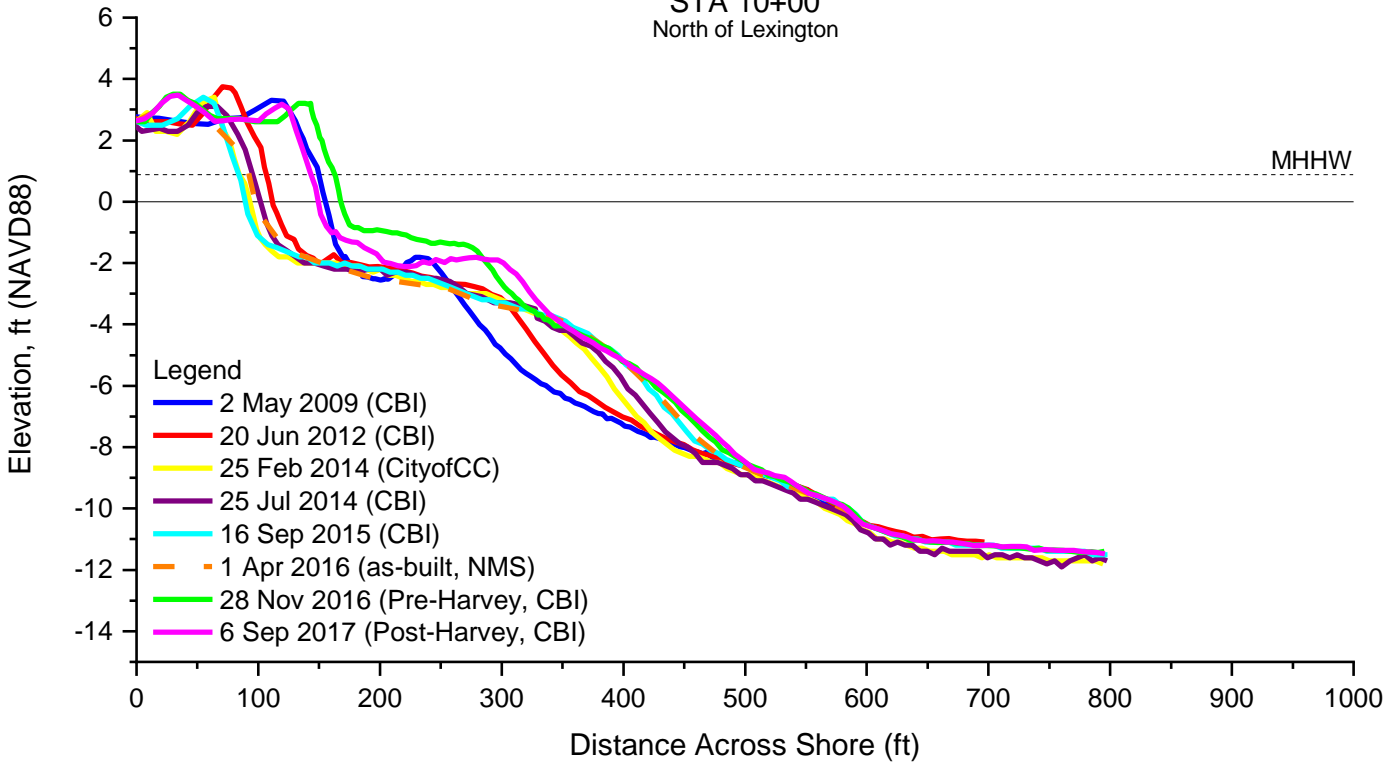
STA 8+00
North of Lexington



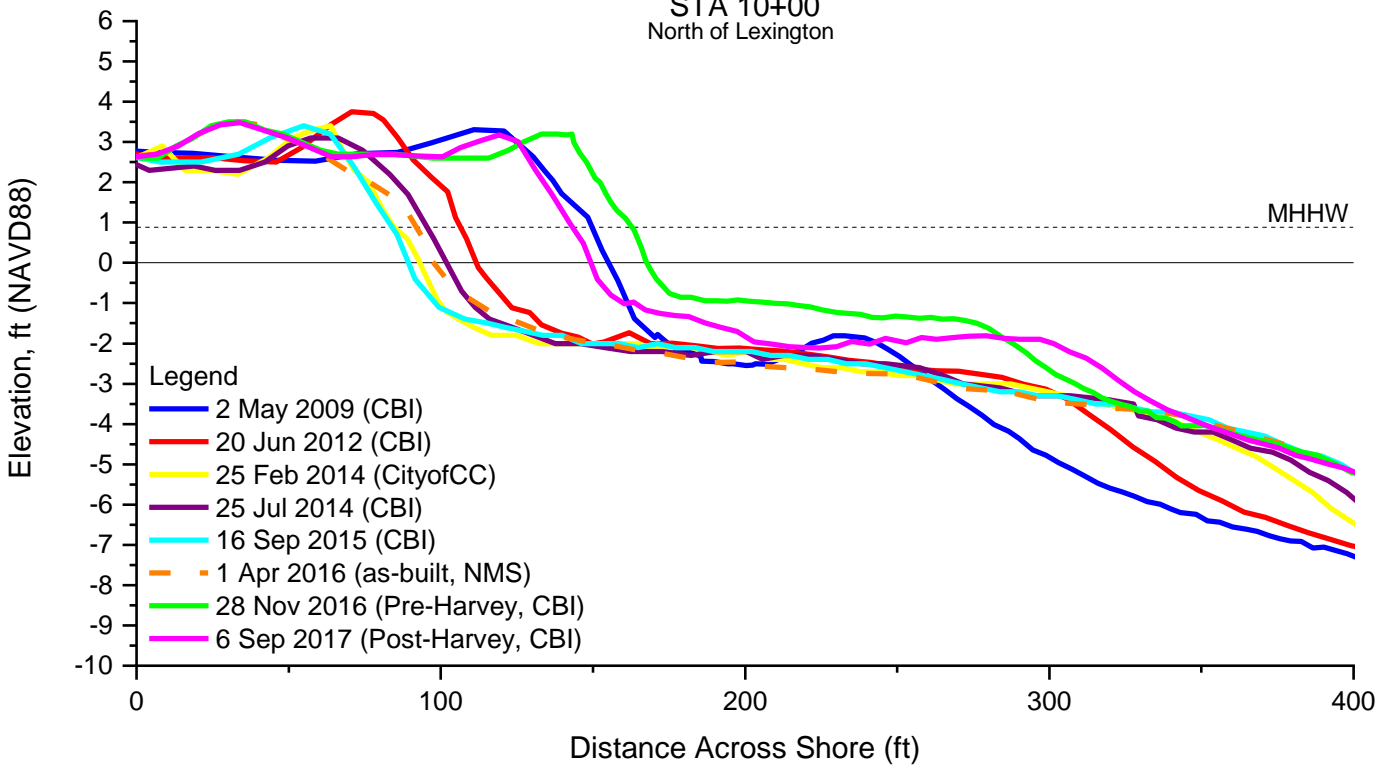
STA 8+00
North of Lexington



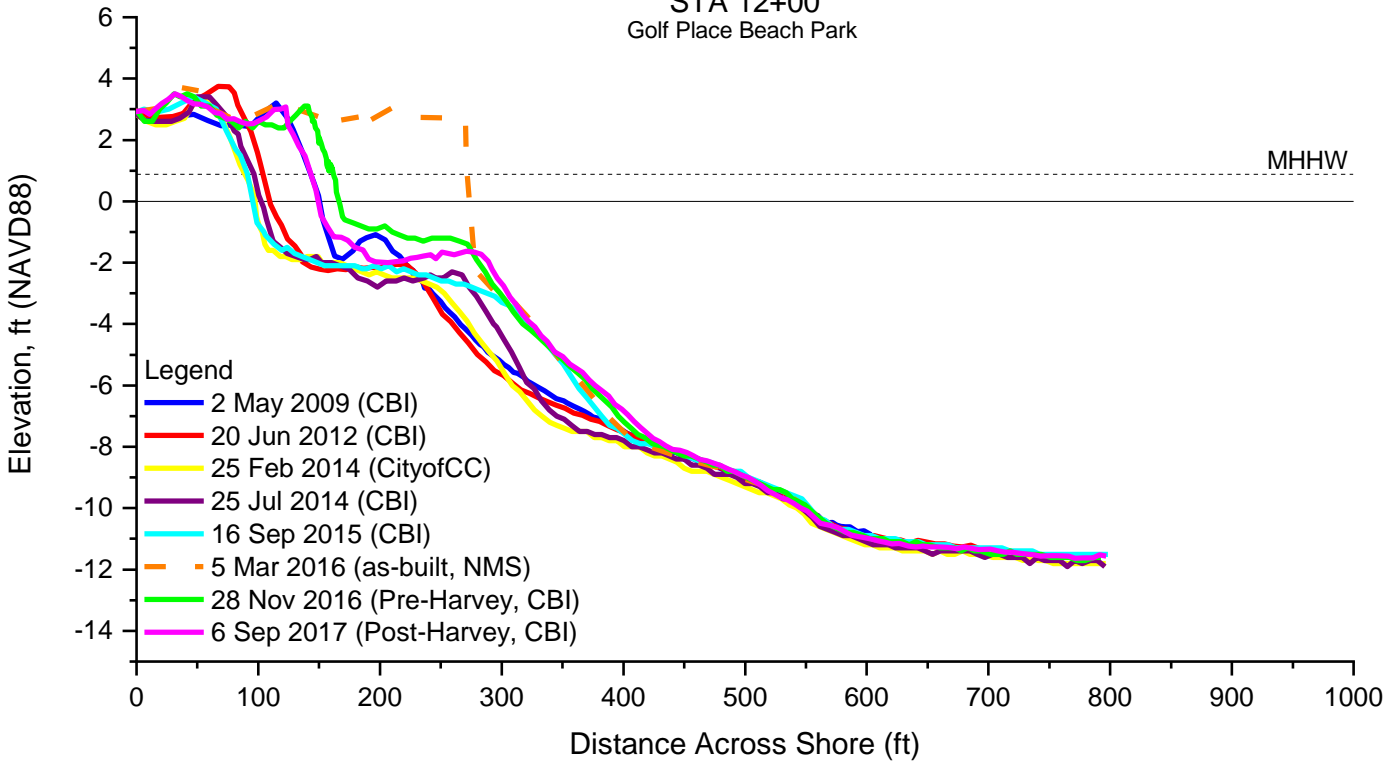
STA 10+00
North of Lexington



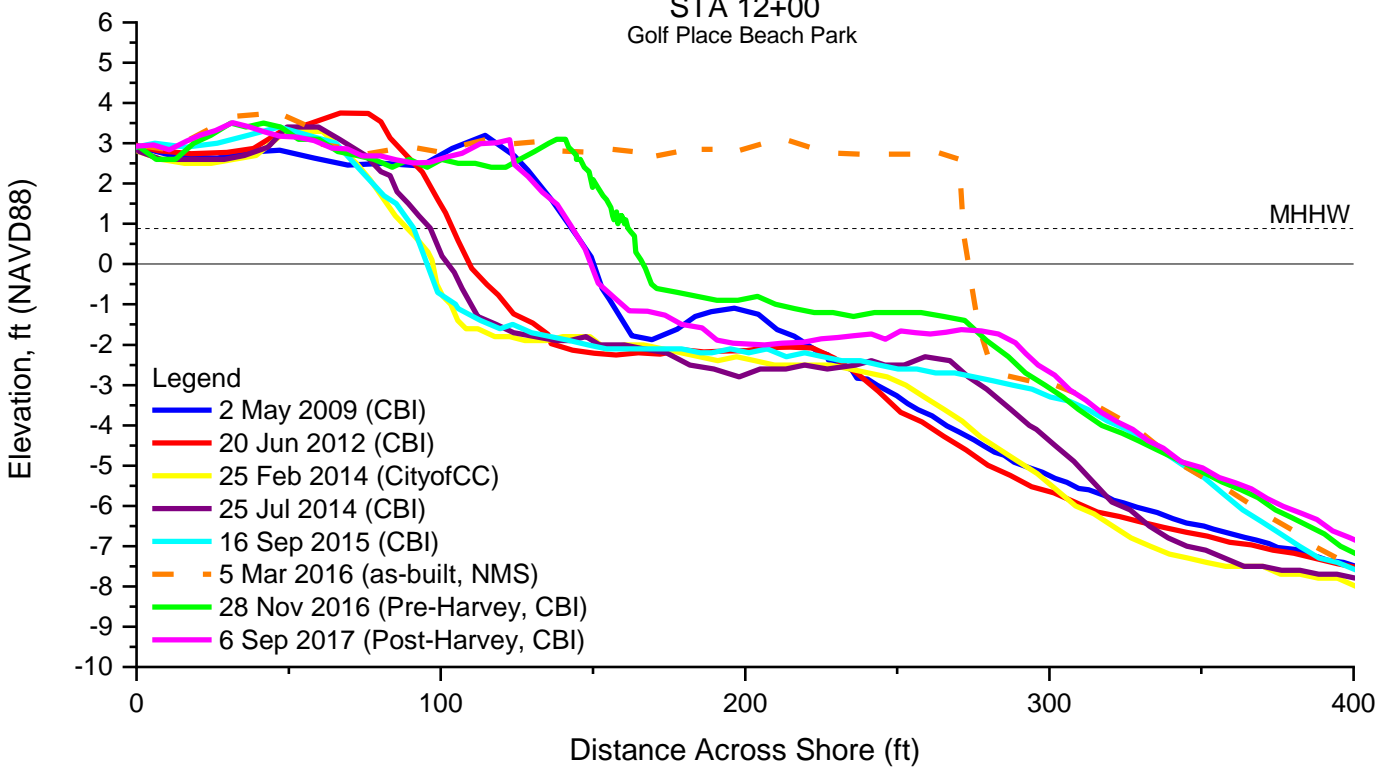
STA 10+00
North of Lexington



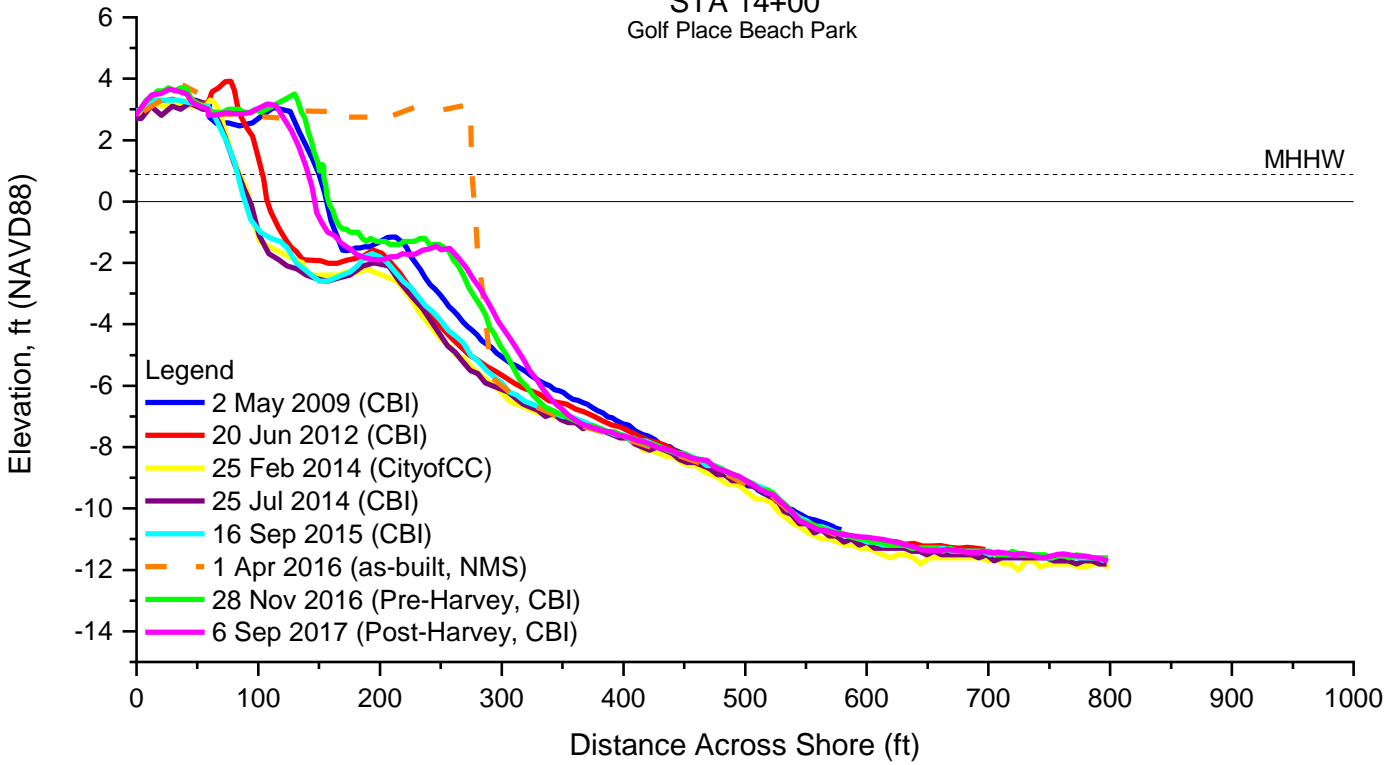
STA 12+00
Golf Place Beach Park



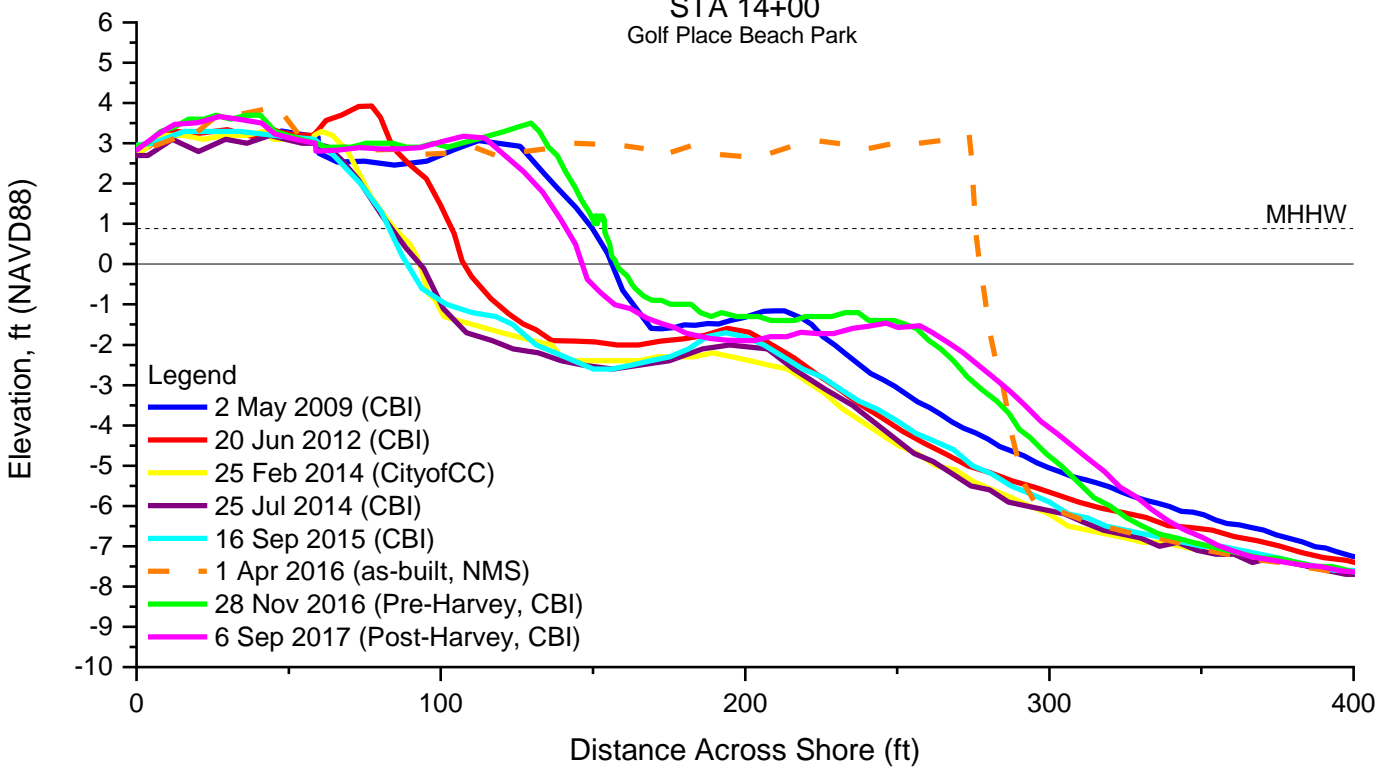
STA 12+00
Golf Place Beach Park



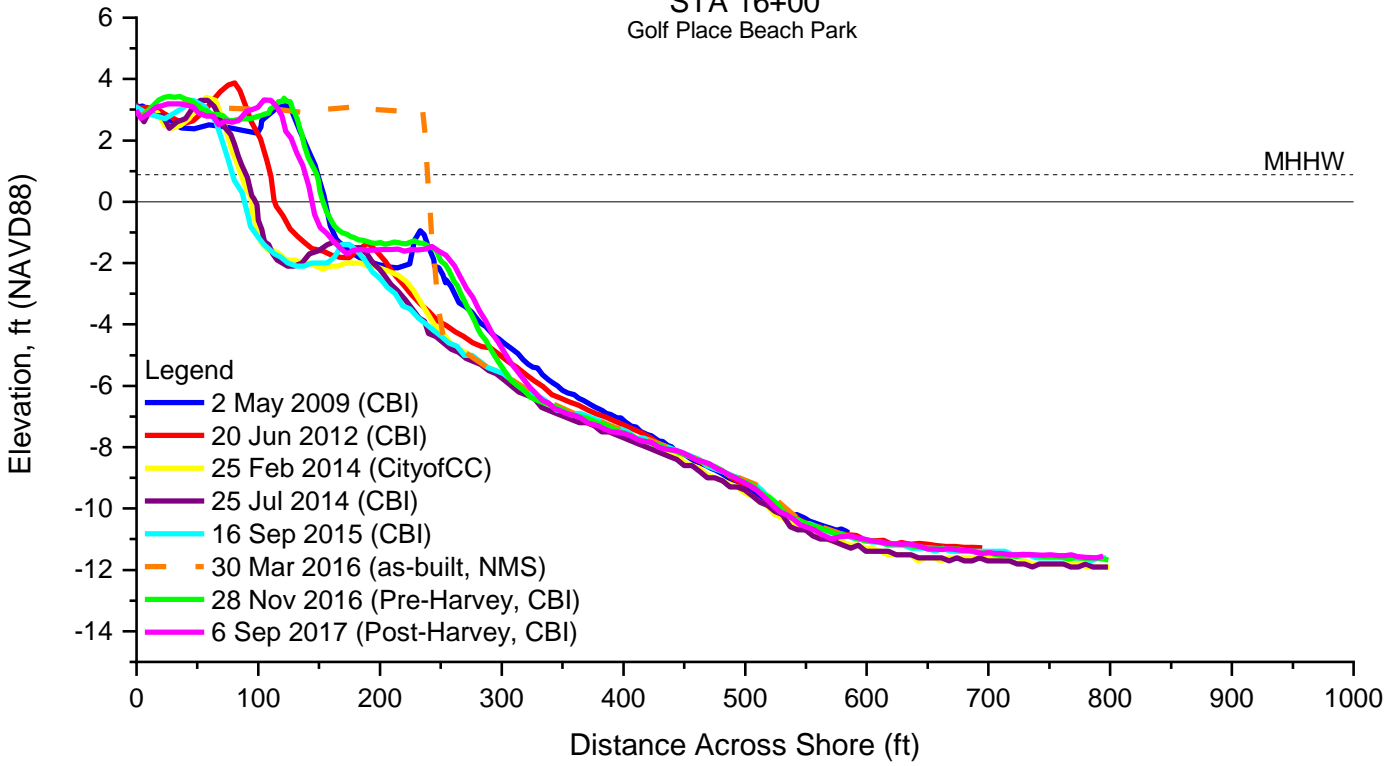
STA 14+00
Golf Place Beach Park



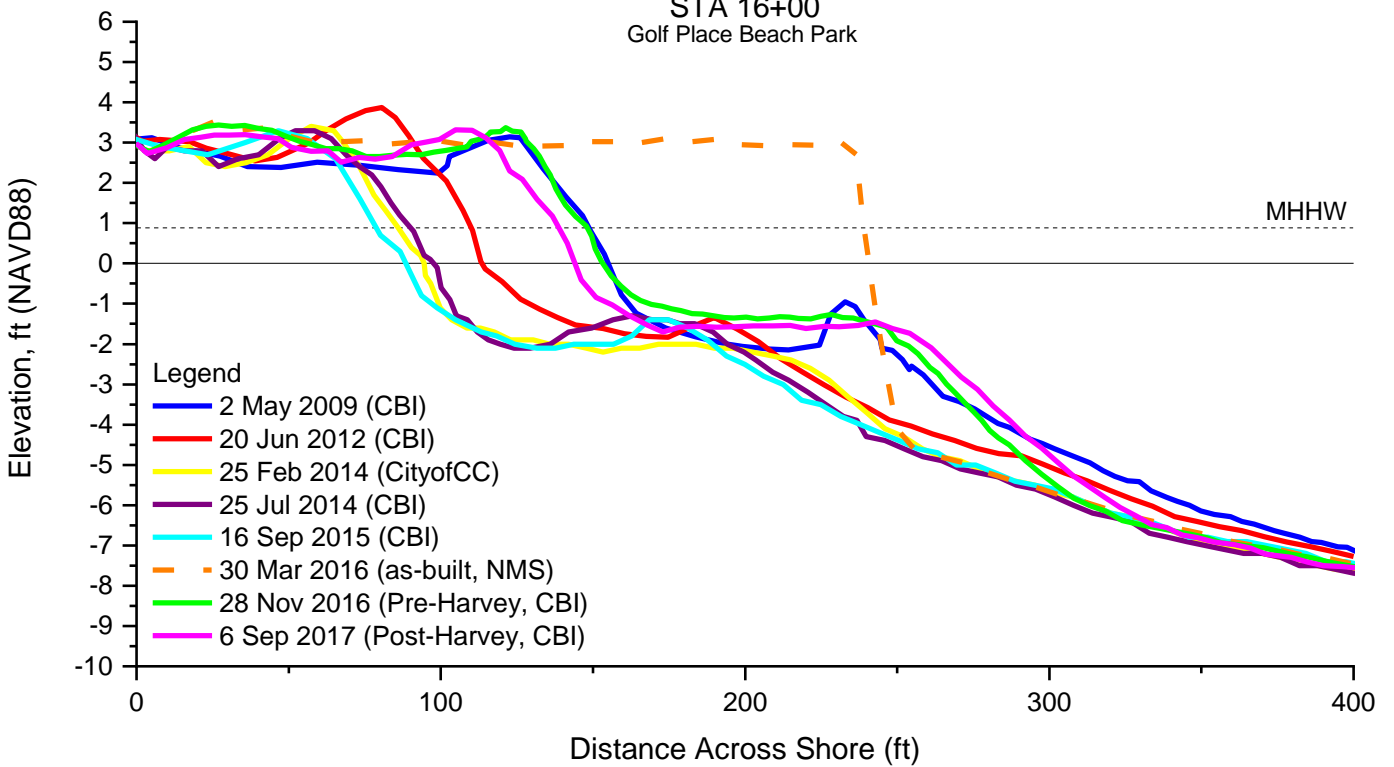
STA 14+00
Golf Place Beach Park



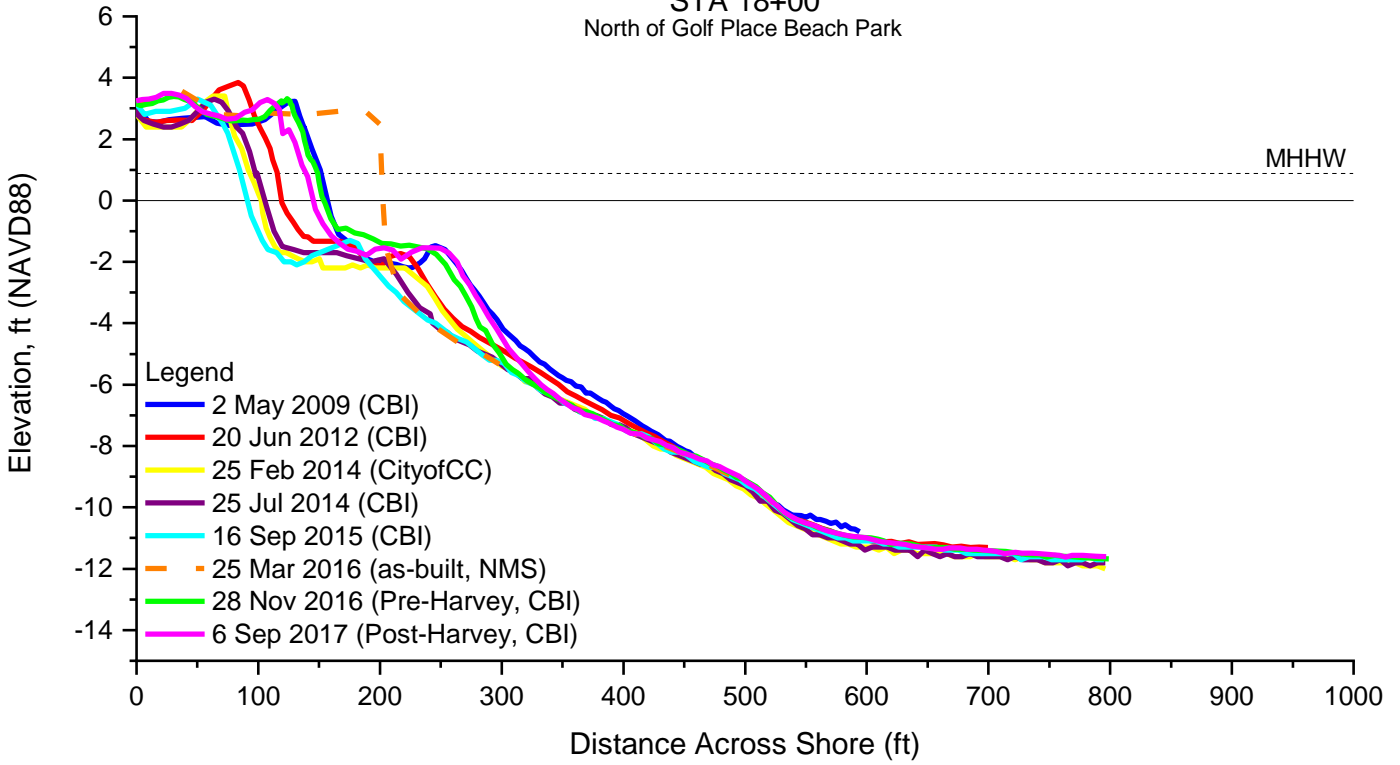
STA 16+00
Golf Place Beach Park



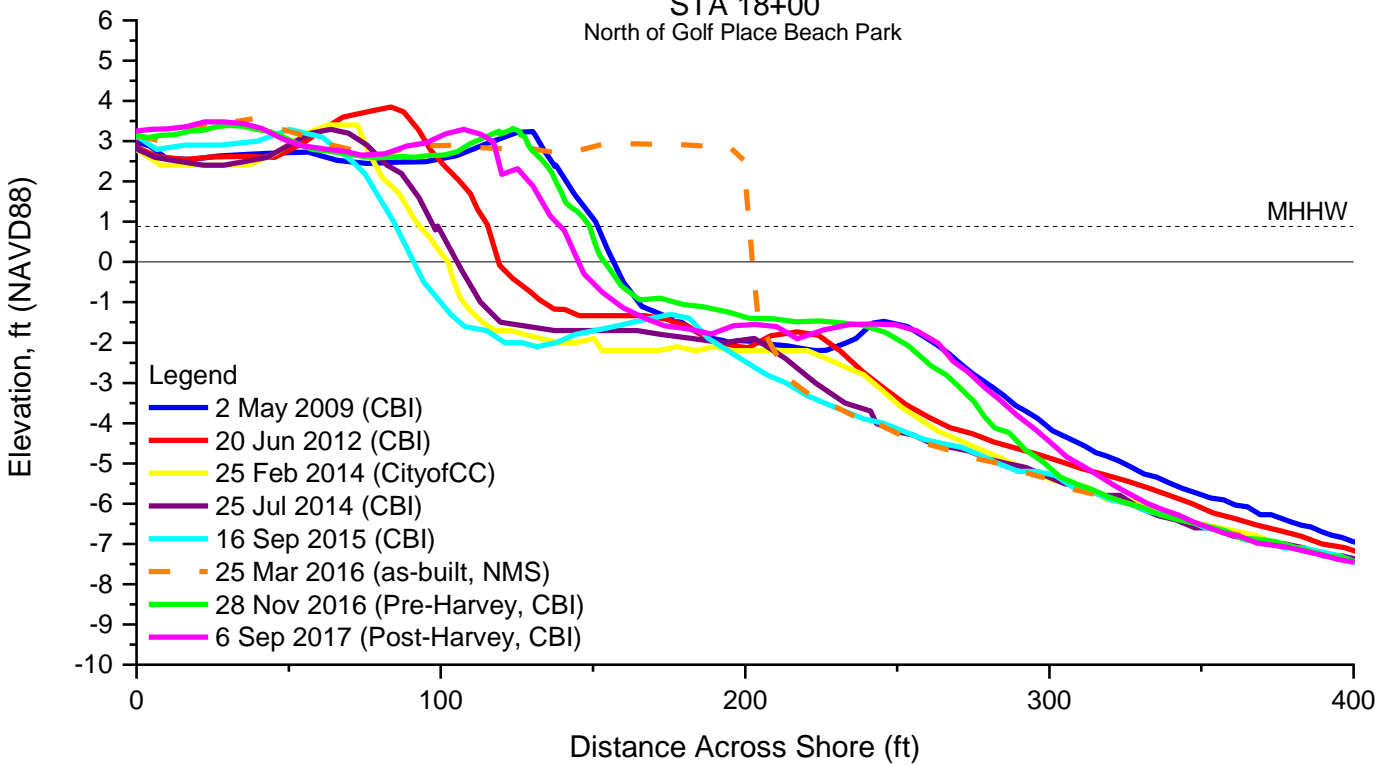
STA 16+00
Golf Place Beach Park



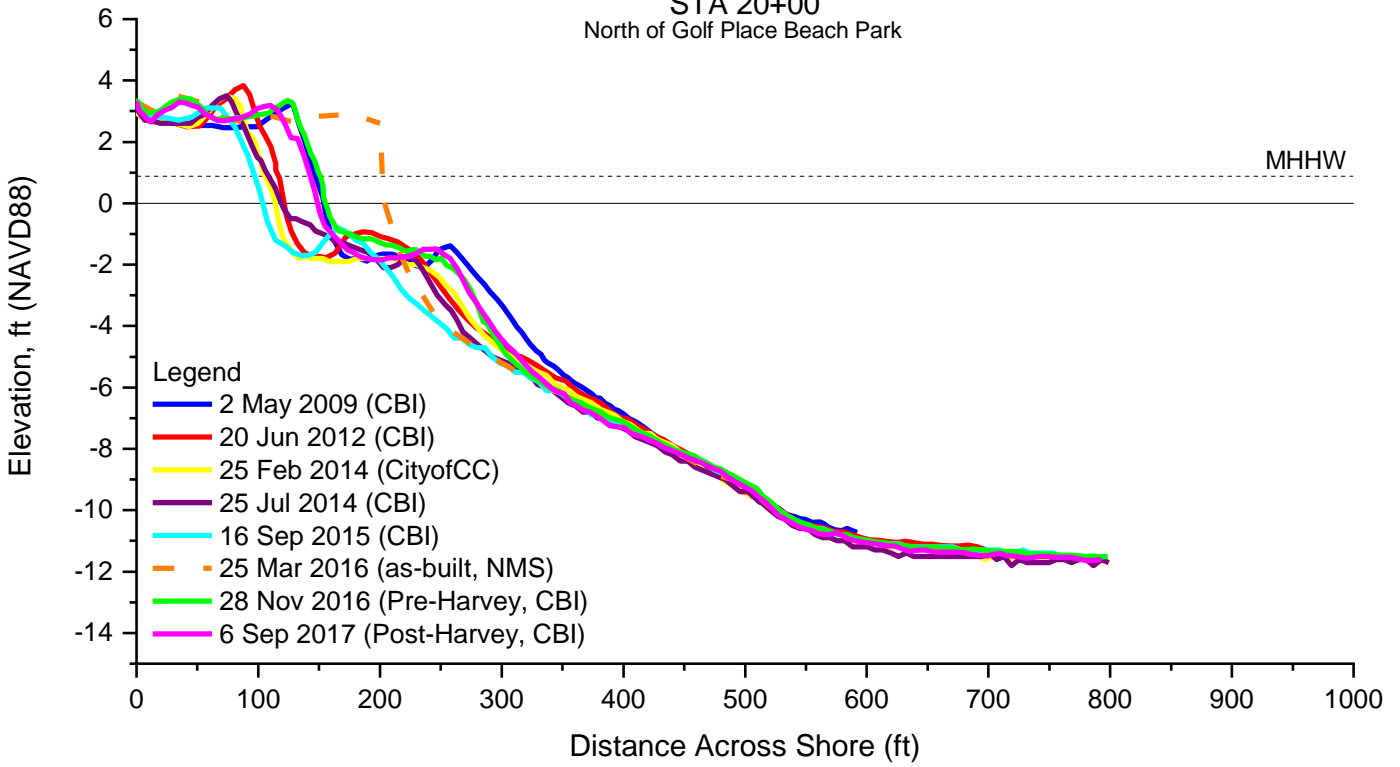
STA 18+00
North of Golf Place Beach Park



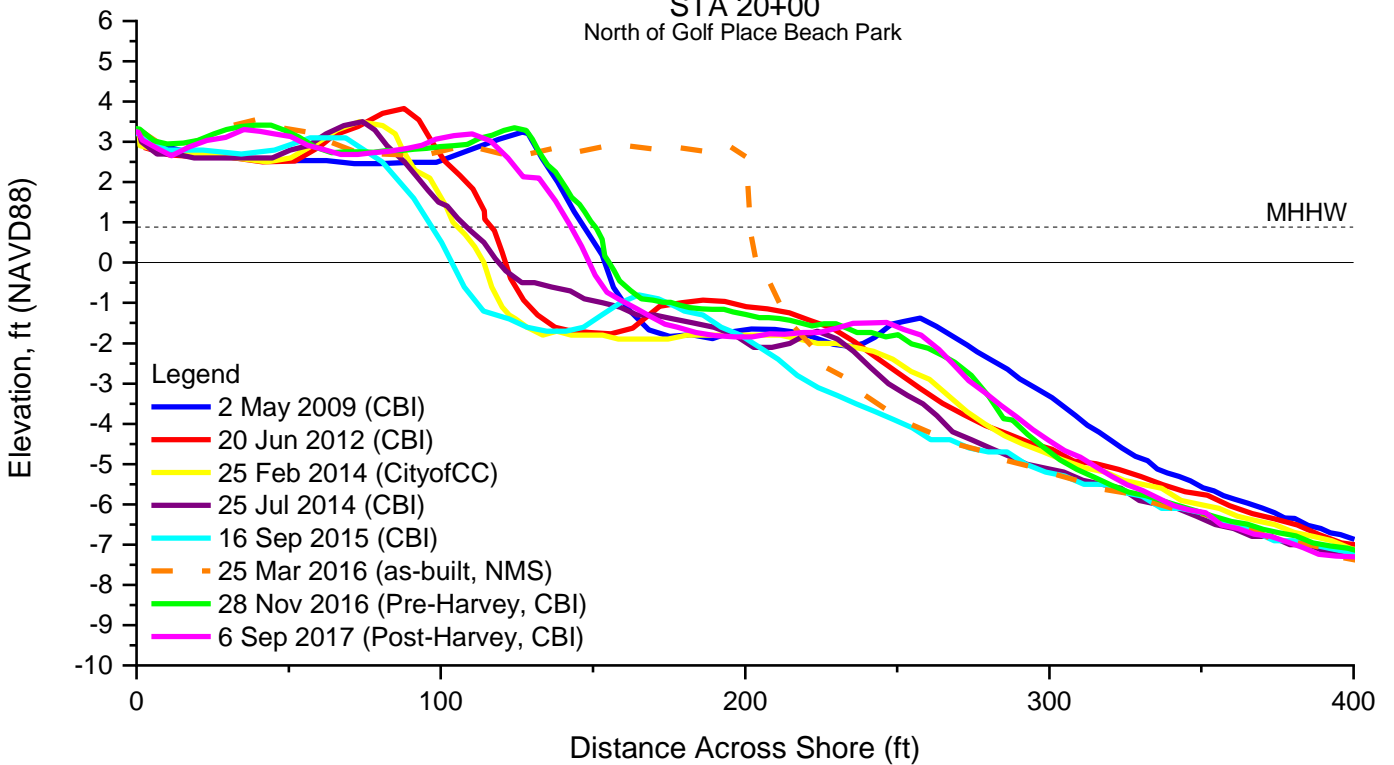
STA 18+00
North of Golf Place Beach Park



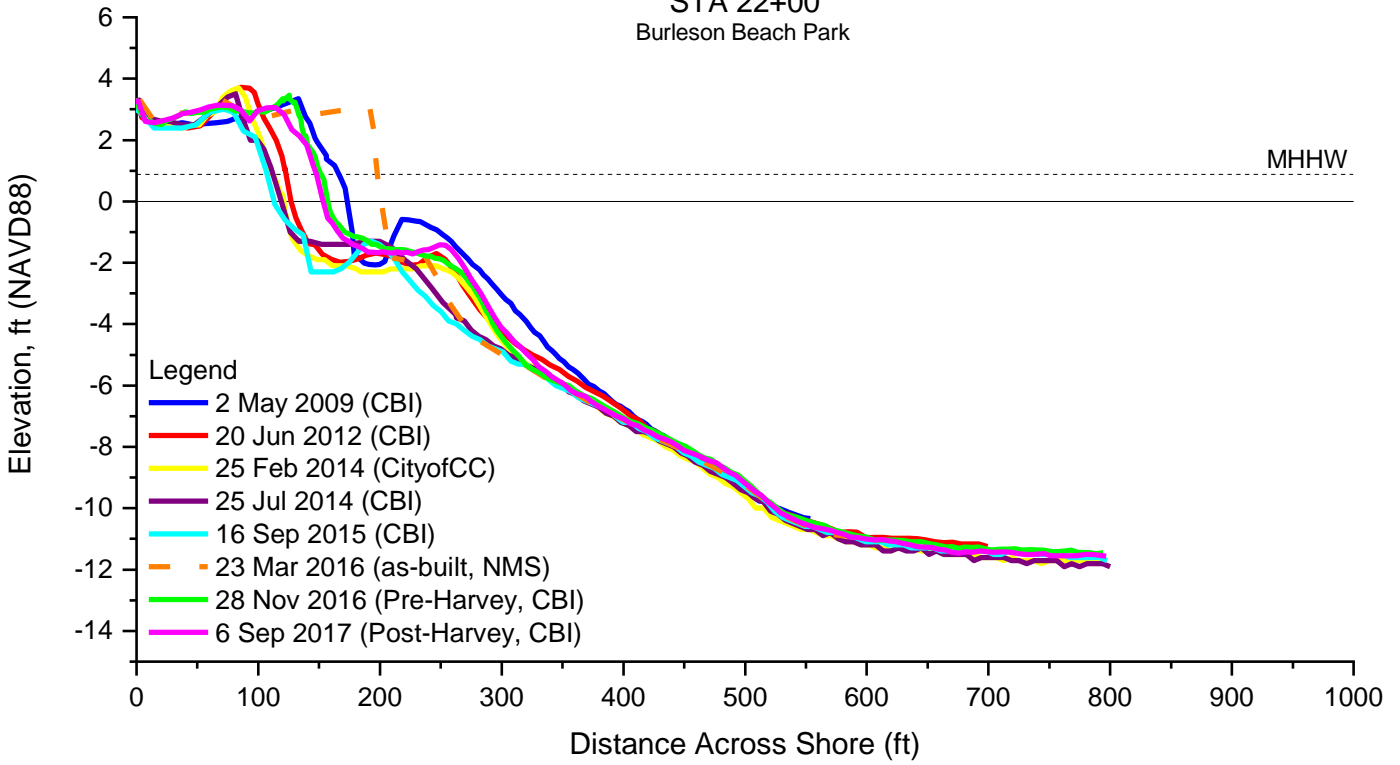
STA 20+00
North of Golf Place Beach Park



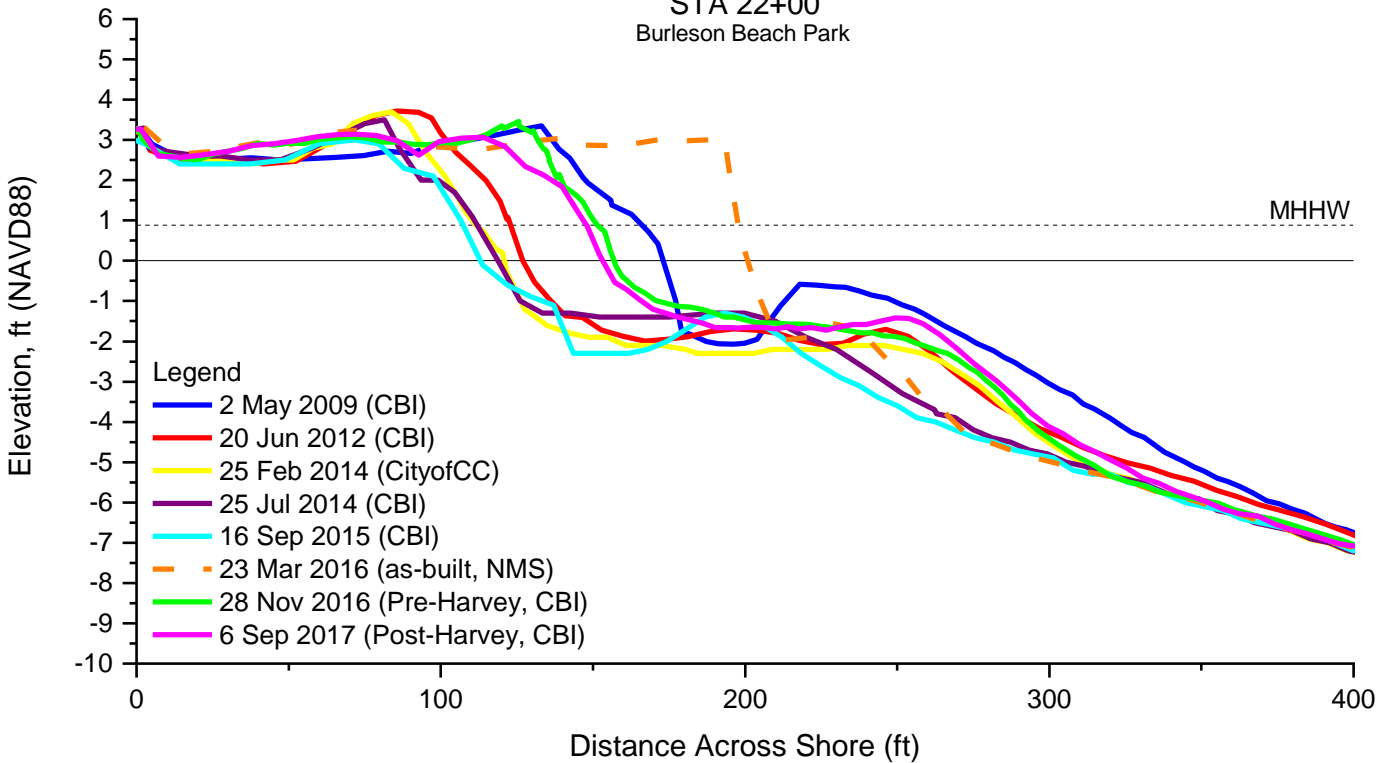
STA 20+00
North of Golf Place Beach Park



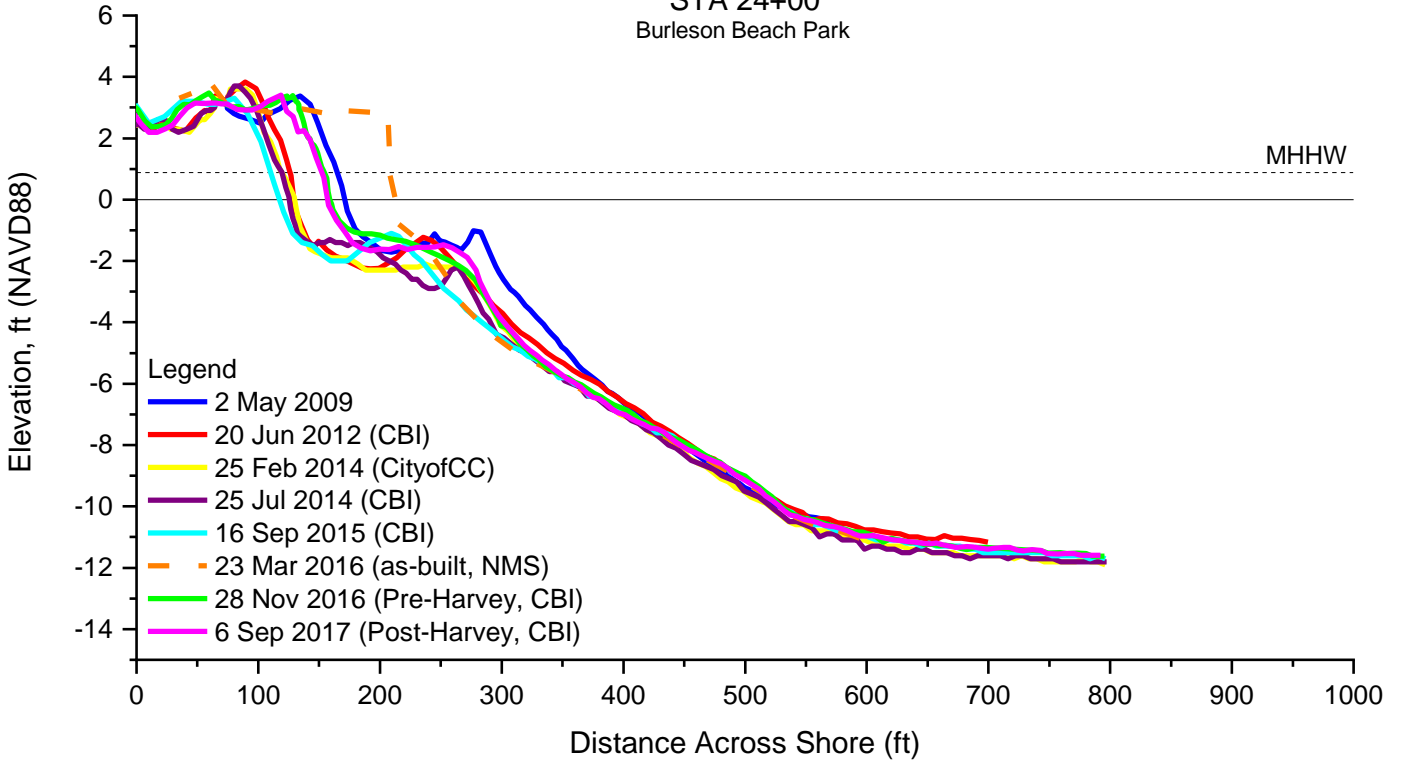
STA 22+00
Burleson Beach Park



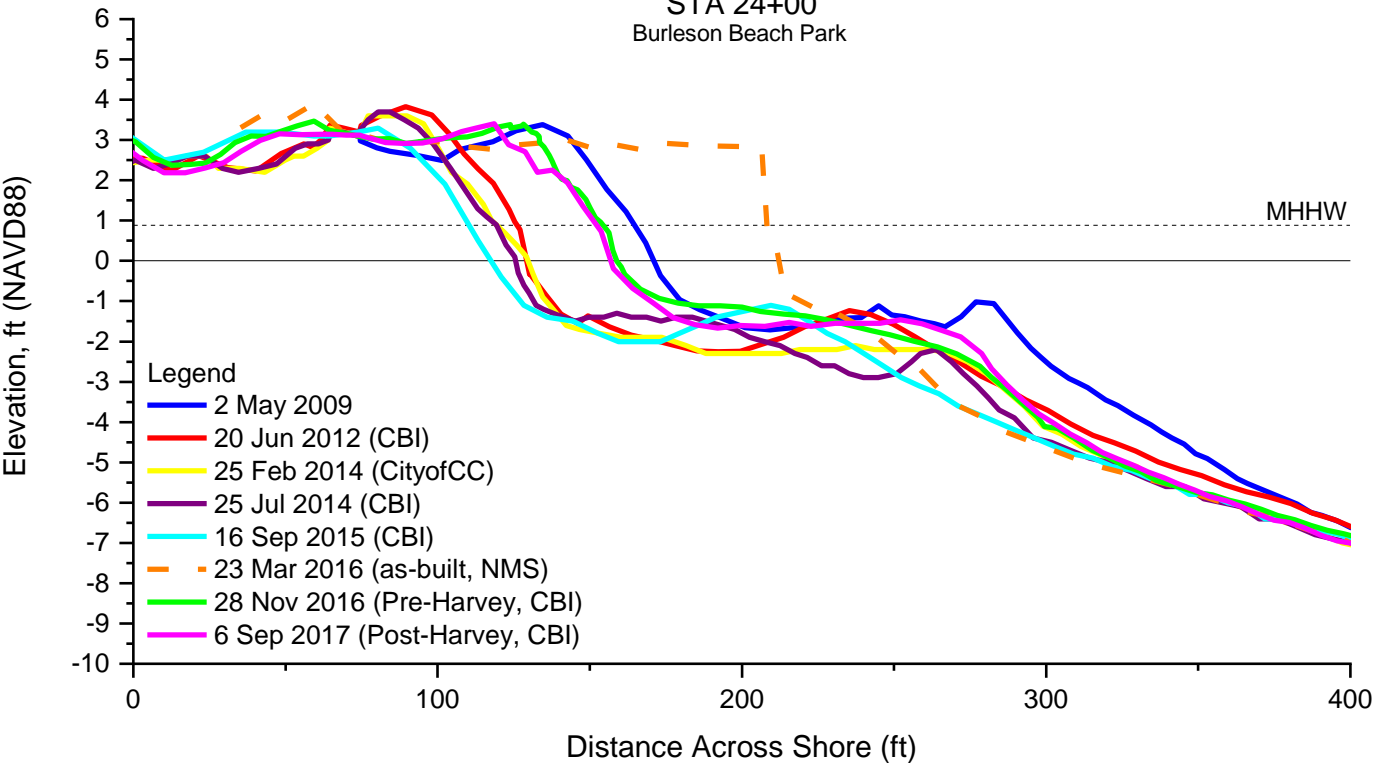
STA 22+00
Burleson Beach Park



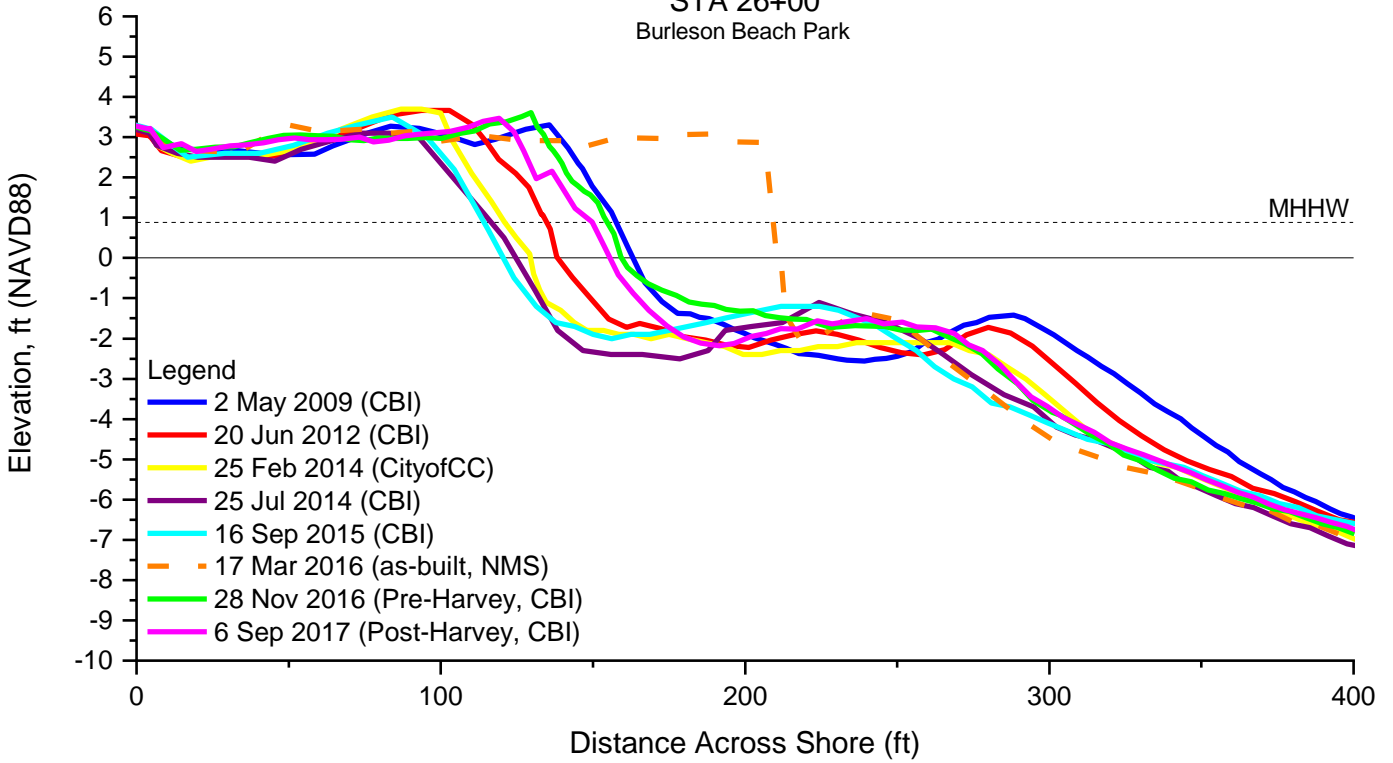
STA 24+00
Burleson Beach Park



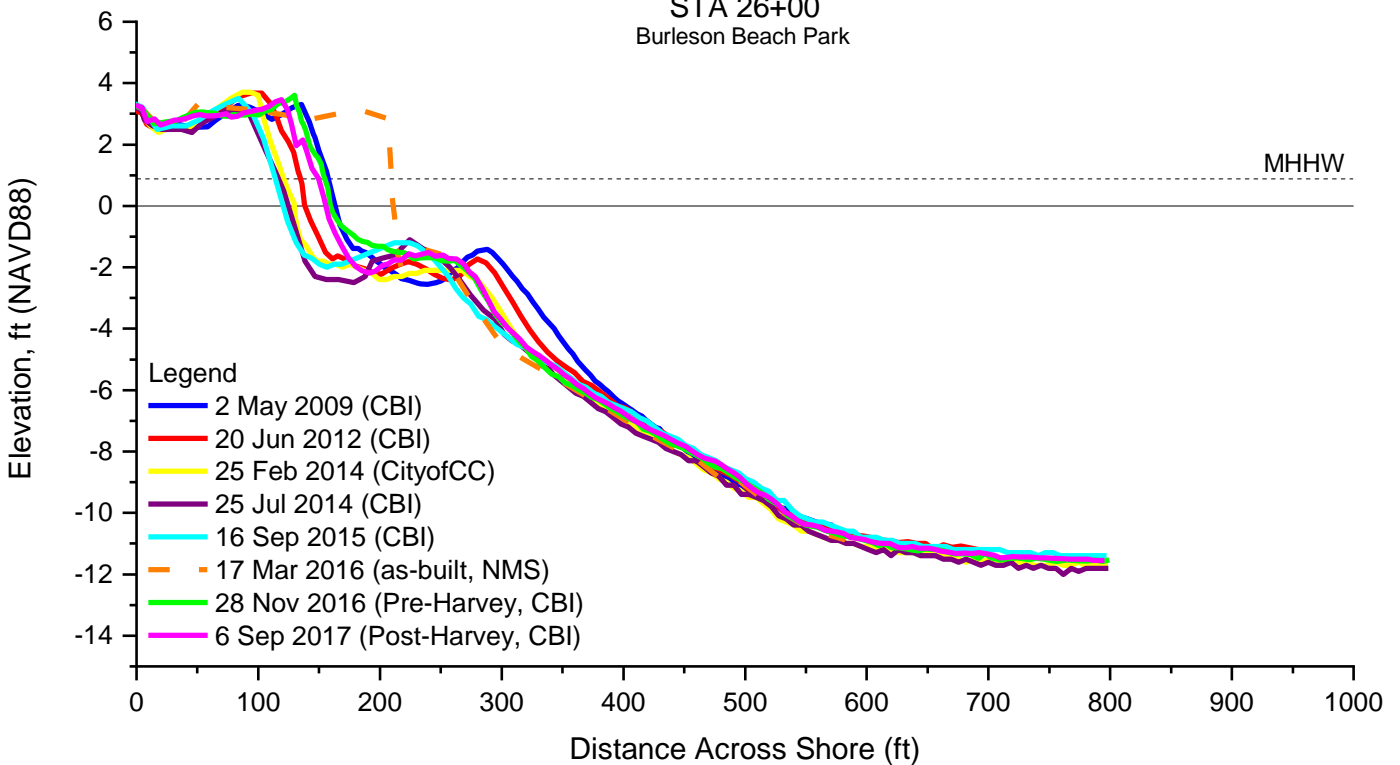
STA 24+00
Burleson Beach Park



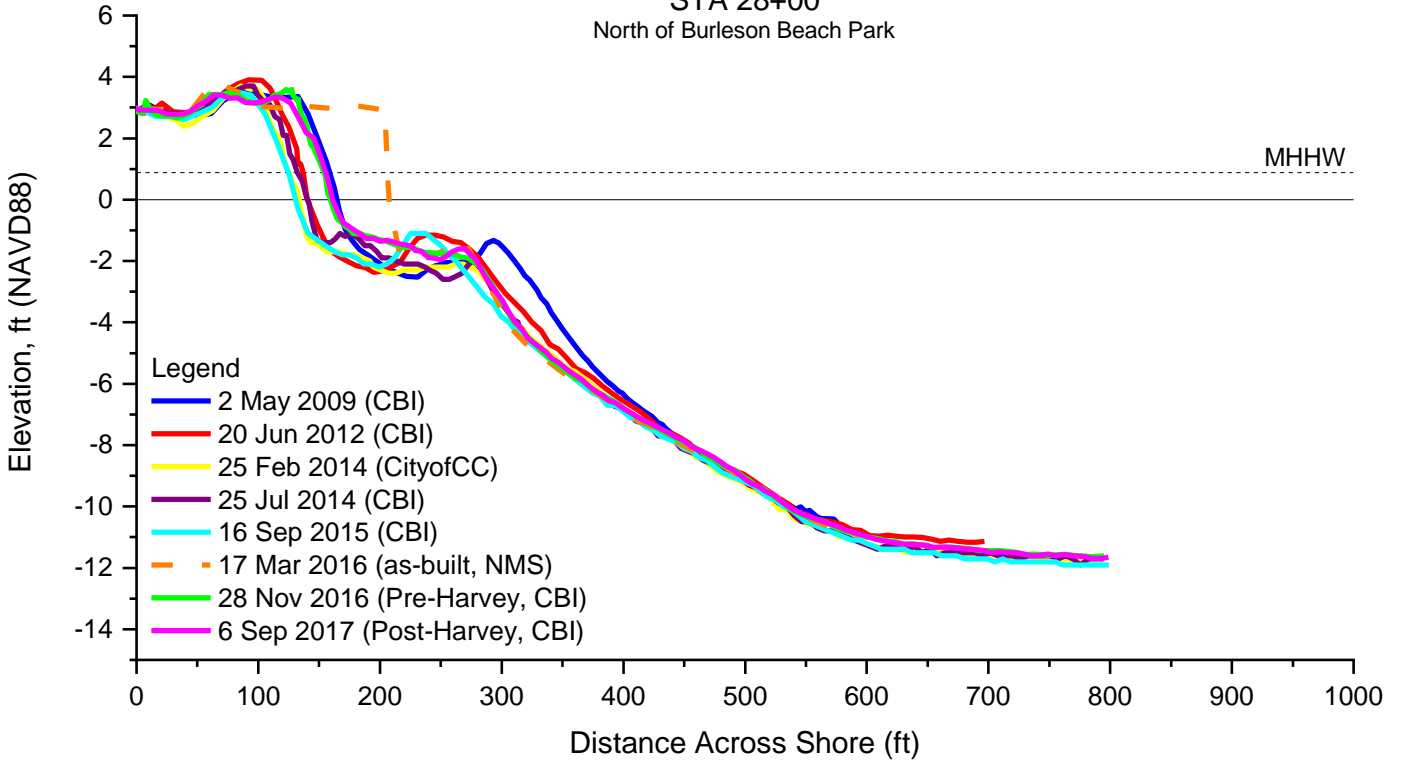
STA 26+00
Burleson Beach Park



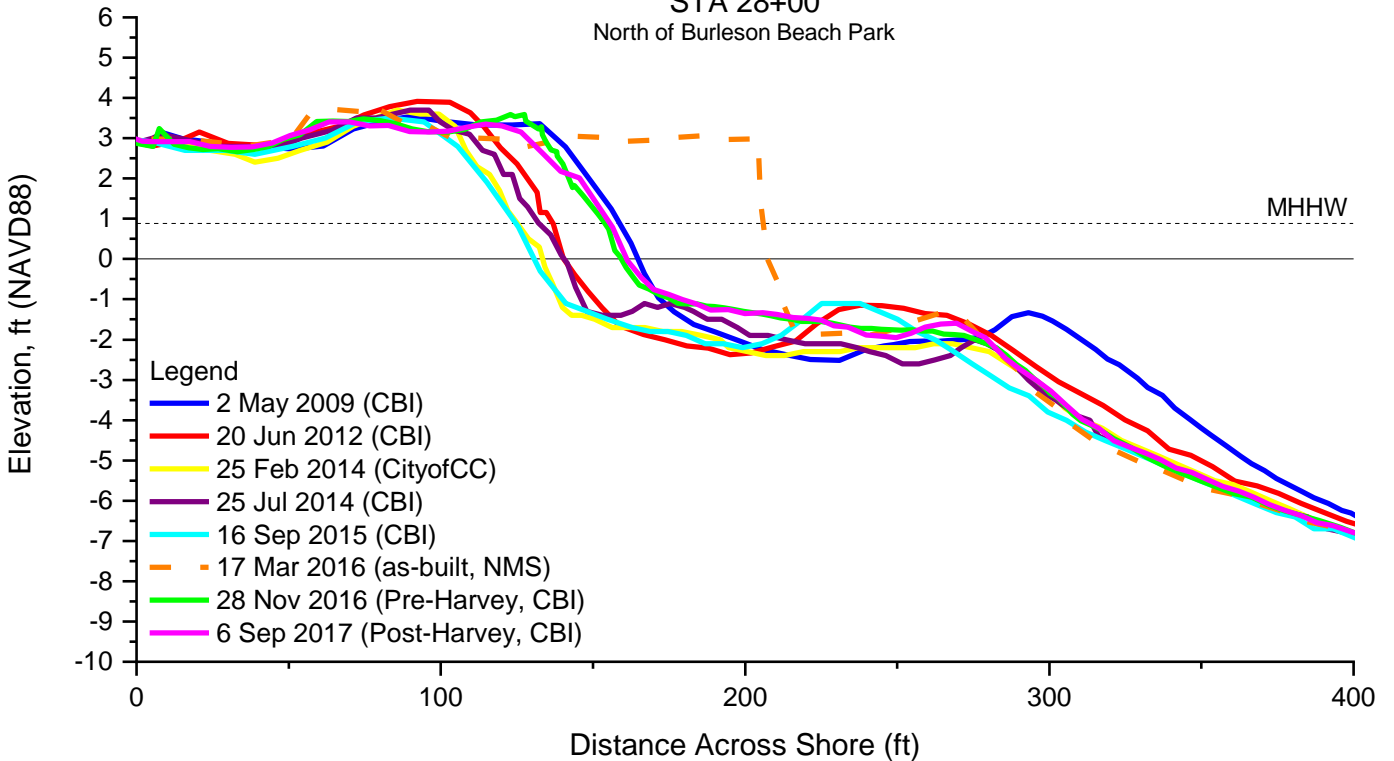
STA 26+00
Burleson Beach Park



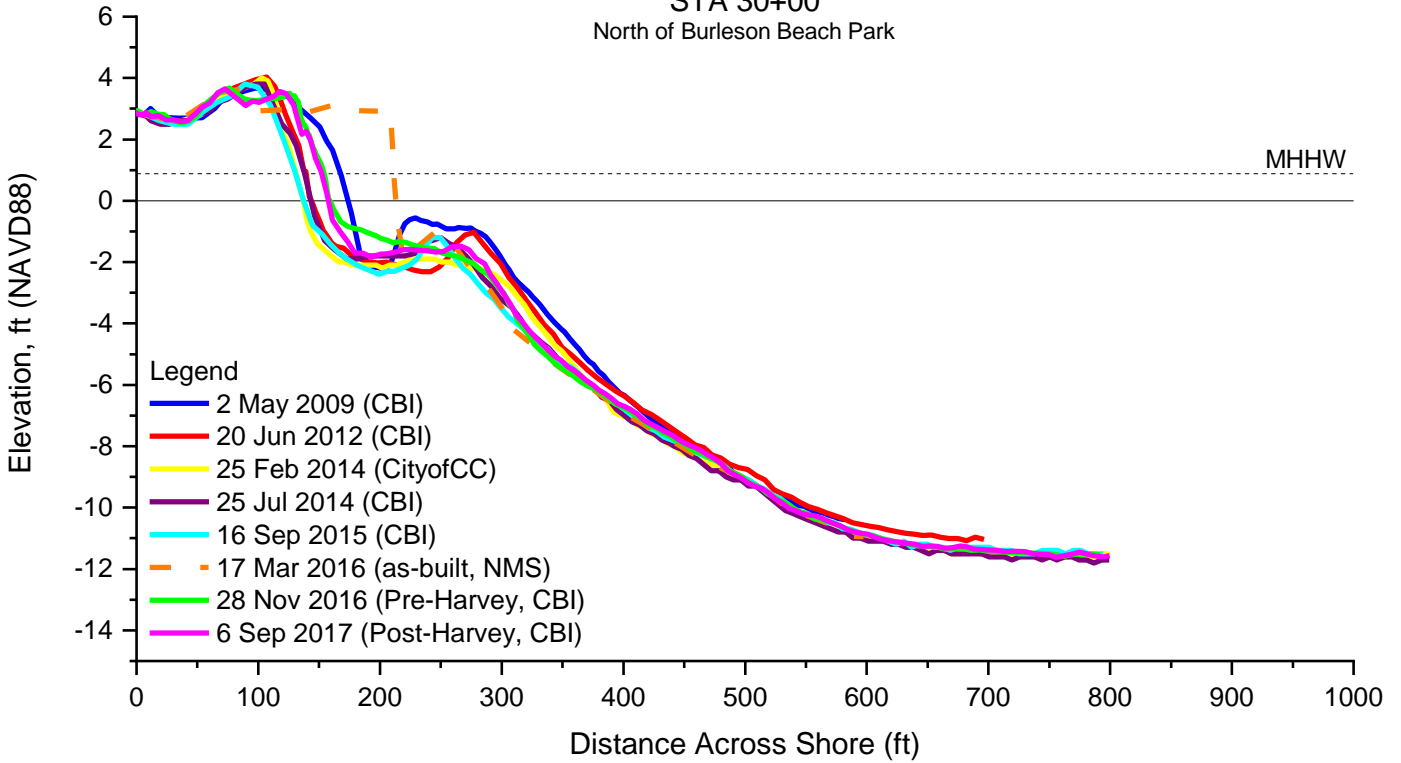
STA 28+00
North of Burleson Beach Park



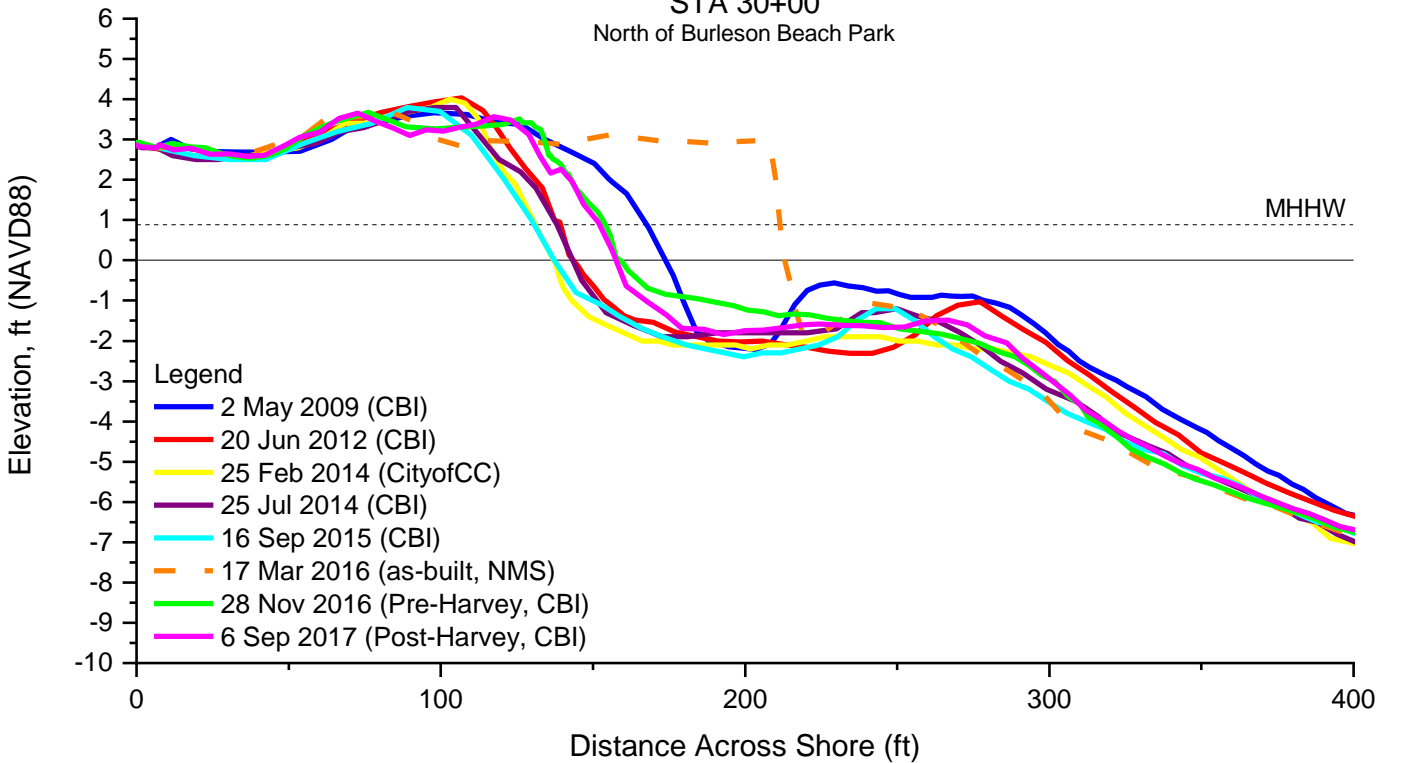
STA 28+00
North of Burleson Beach Park



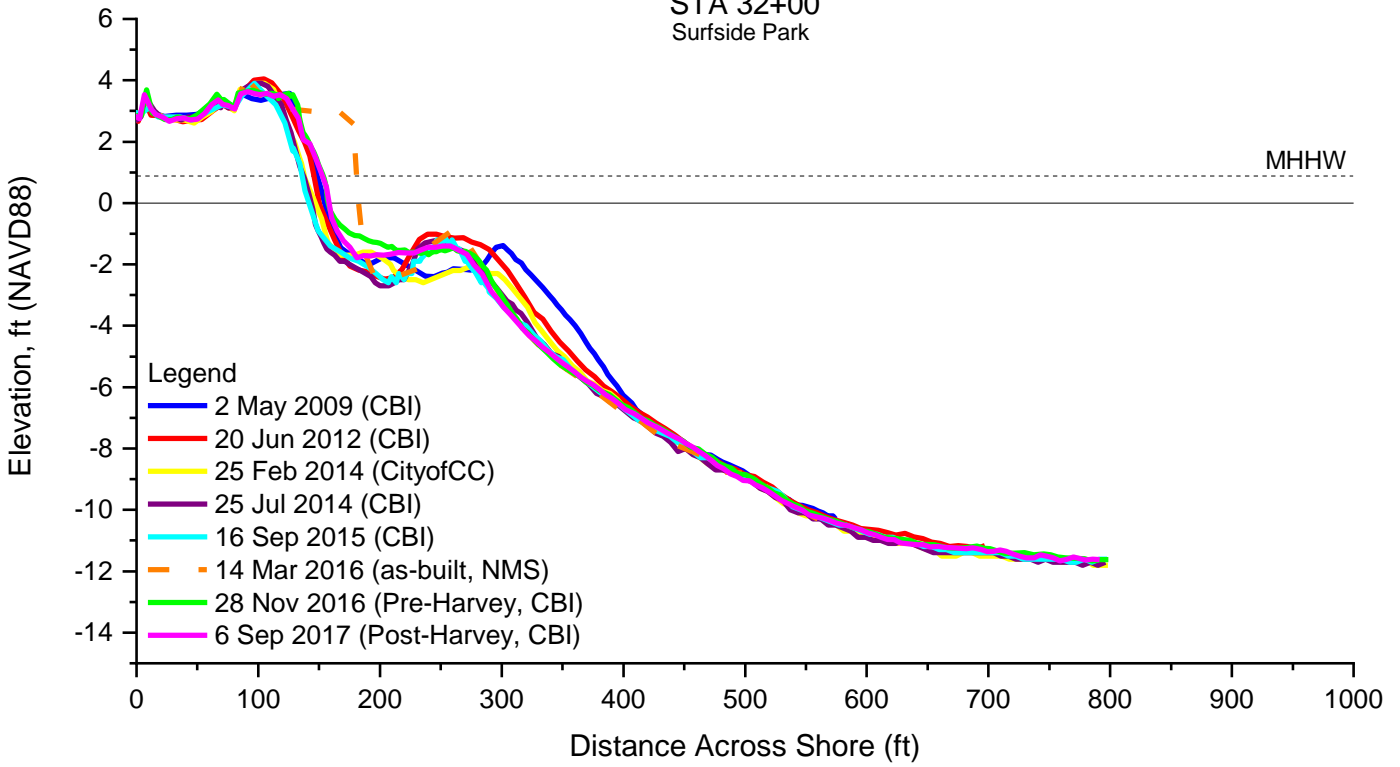
STA 30+00
North of Burleson Beach Park



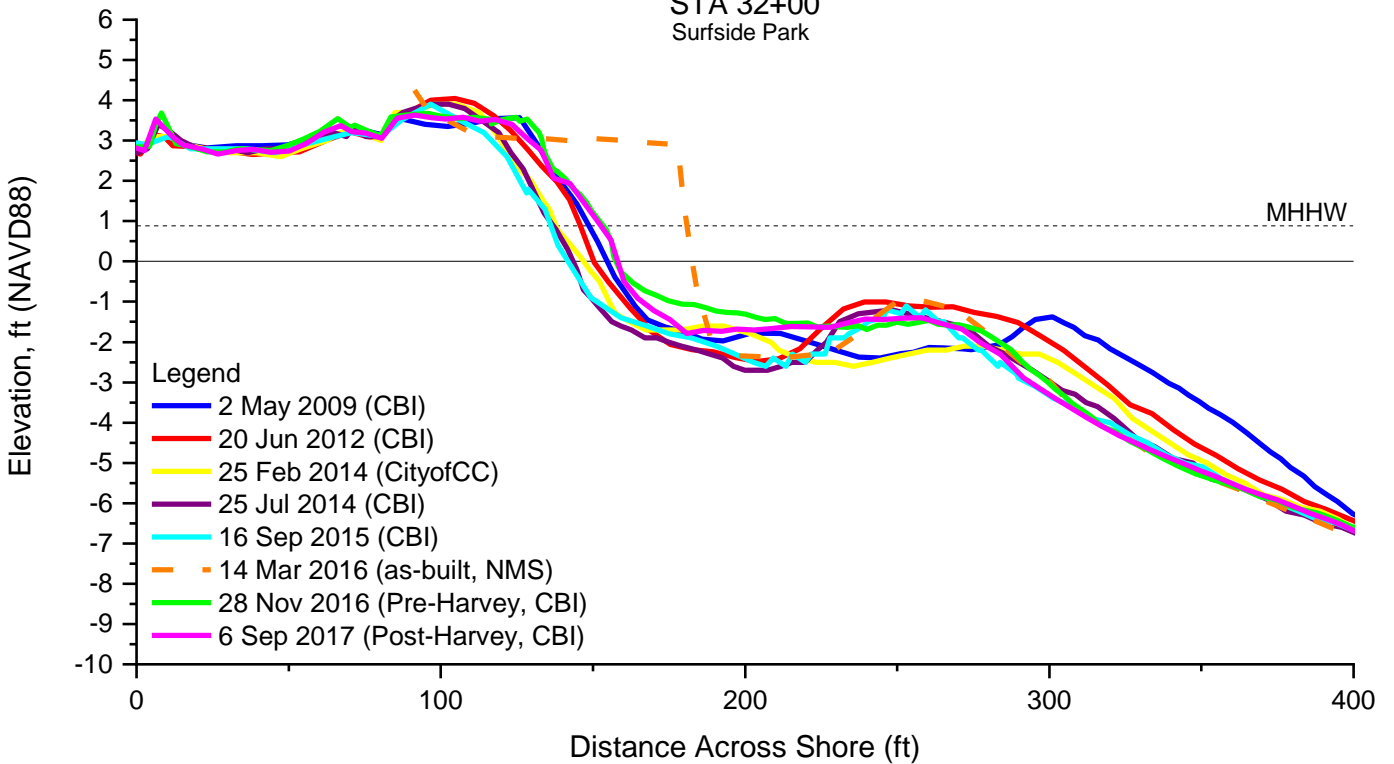
STA 30+00
North of Burleson Beach Park



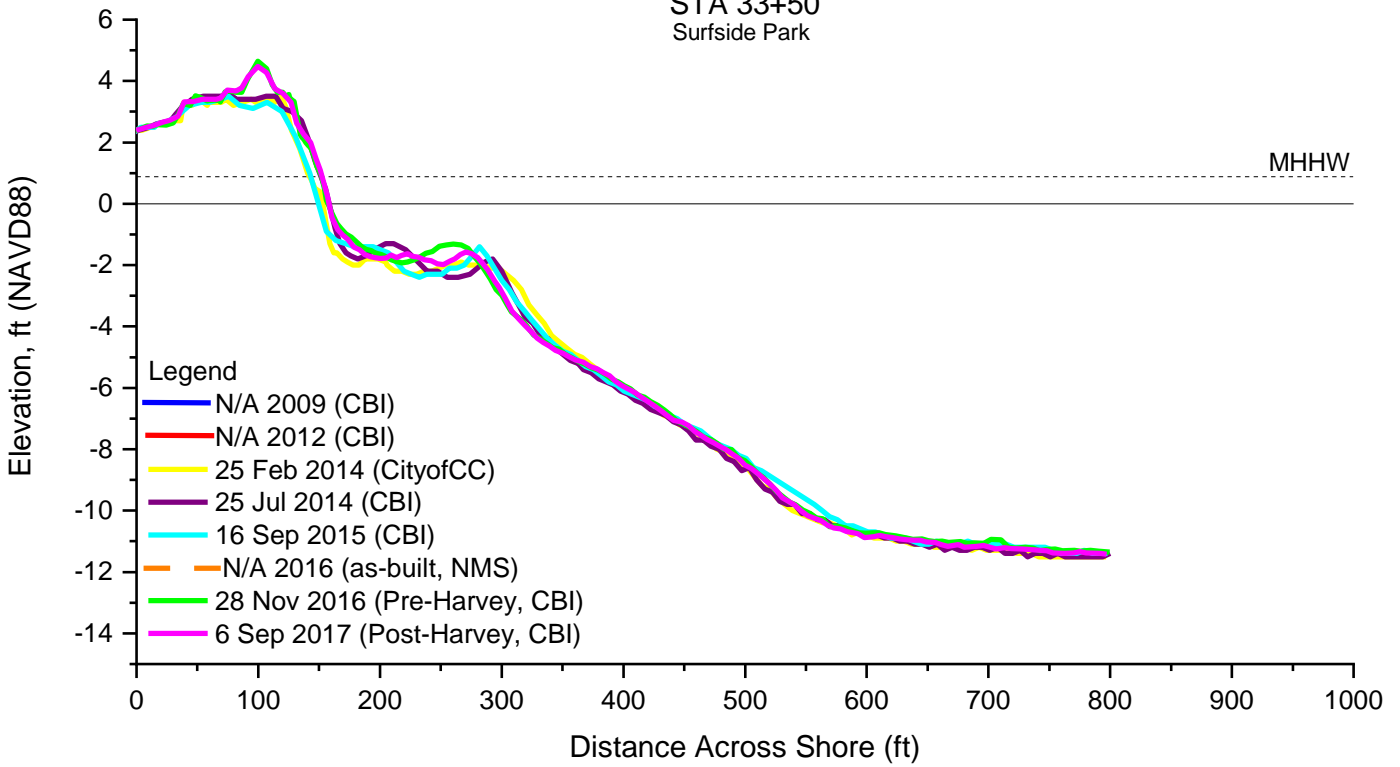
STA 32+00
Surfside Park



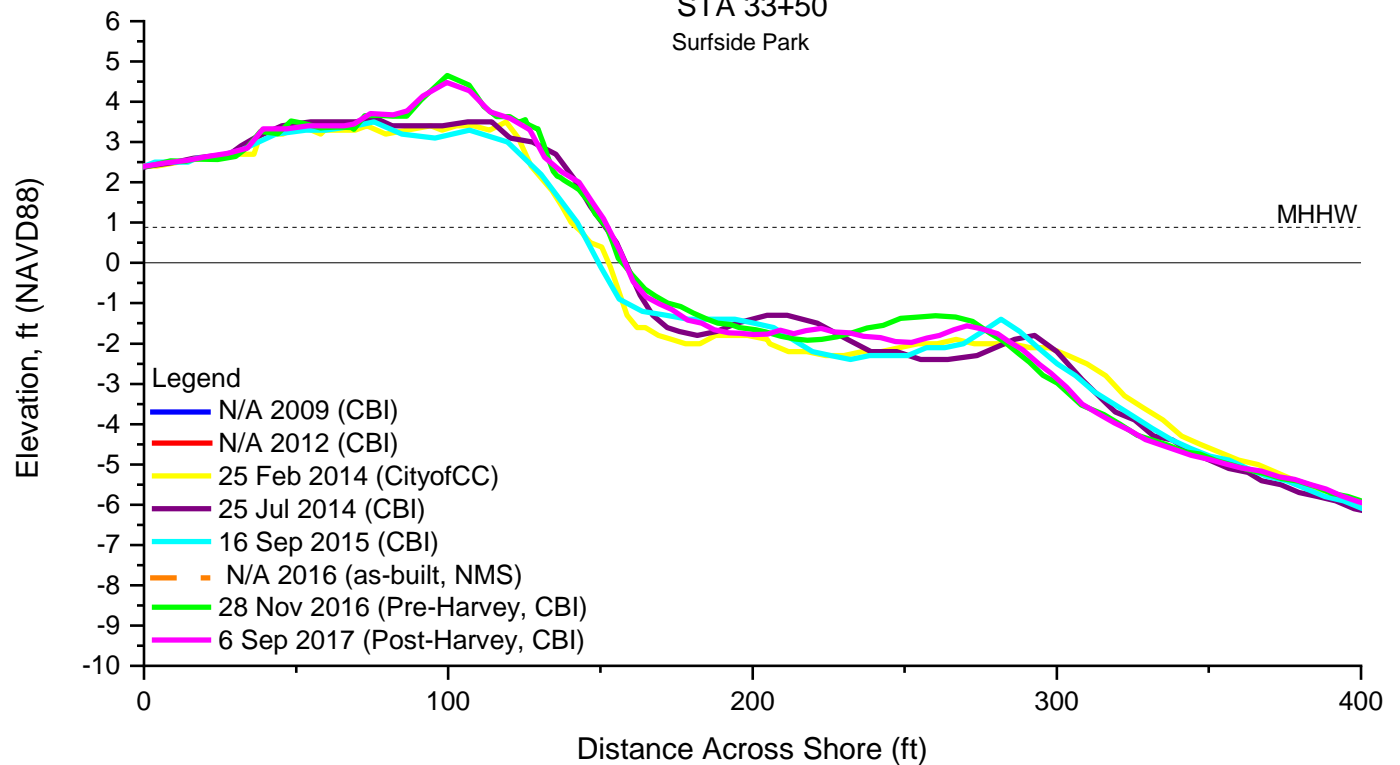
STA 32+00
Surfside Park



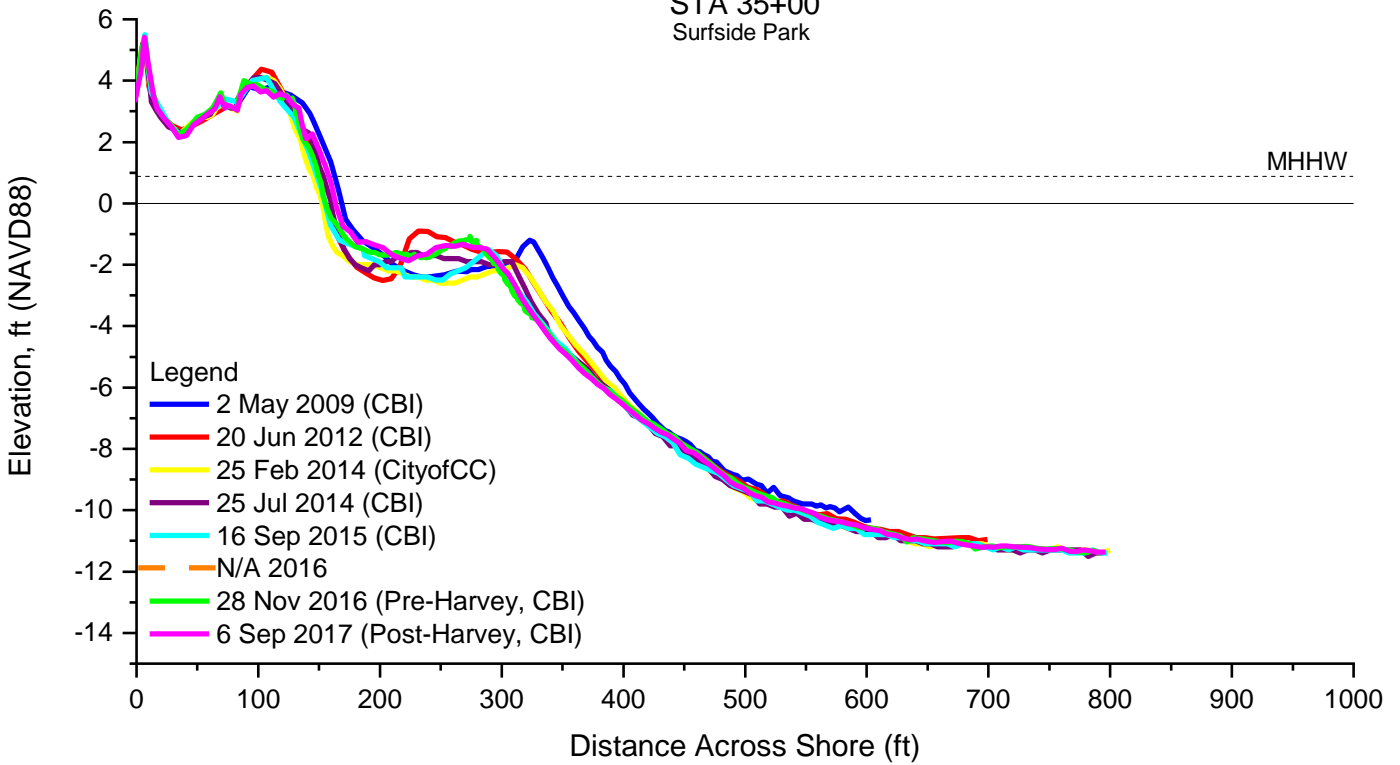
STA 33+50
Surfside Park



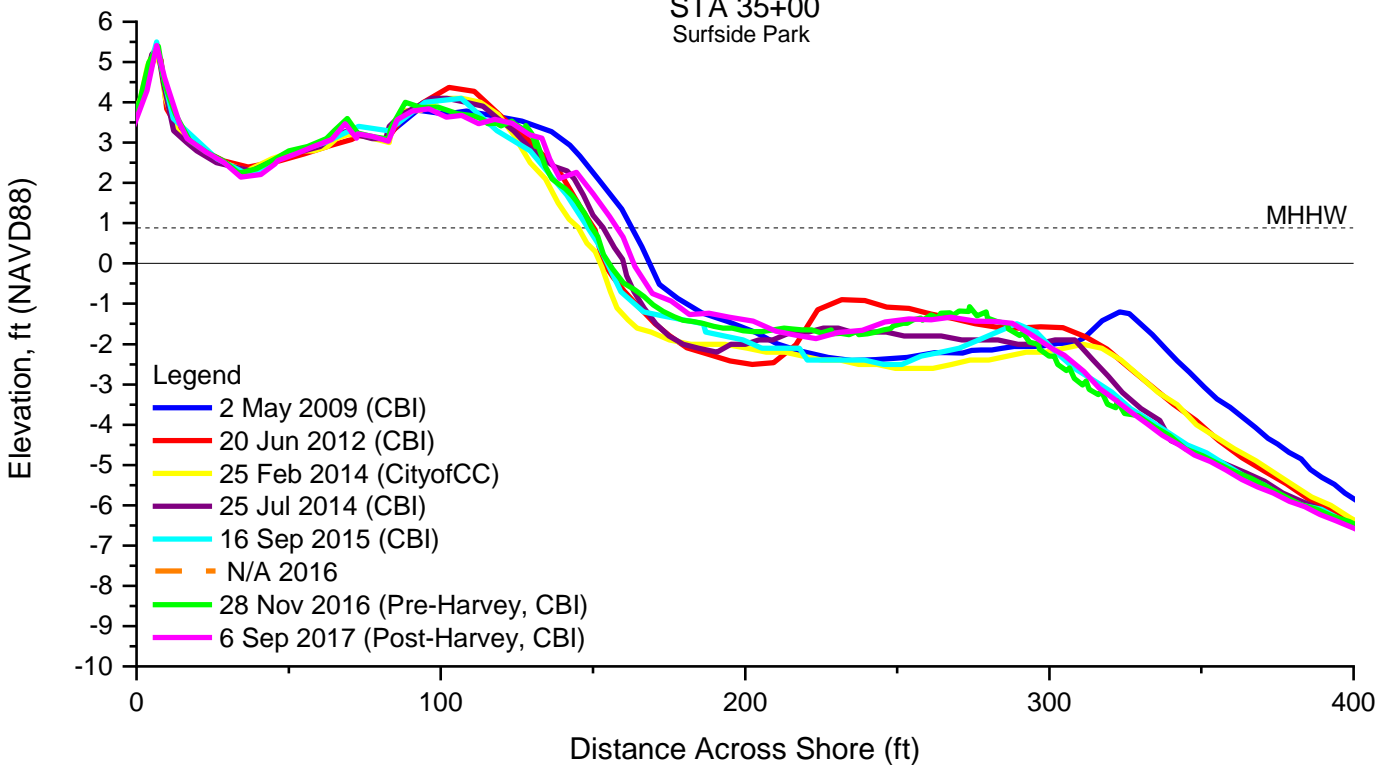
STA 33+50
Surfside Park



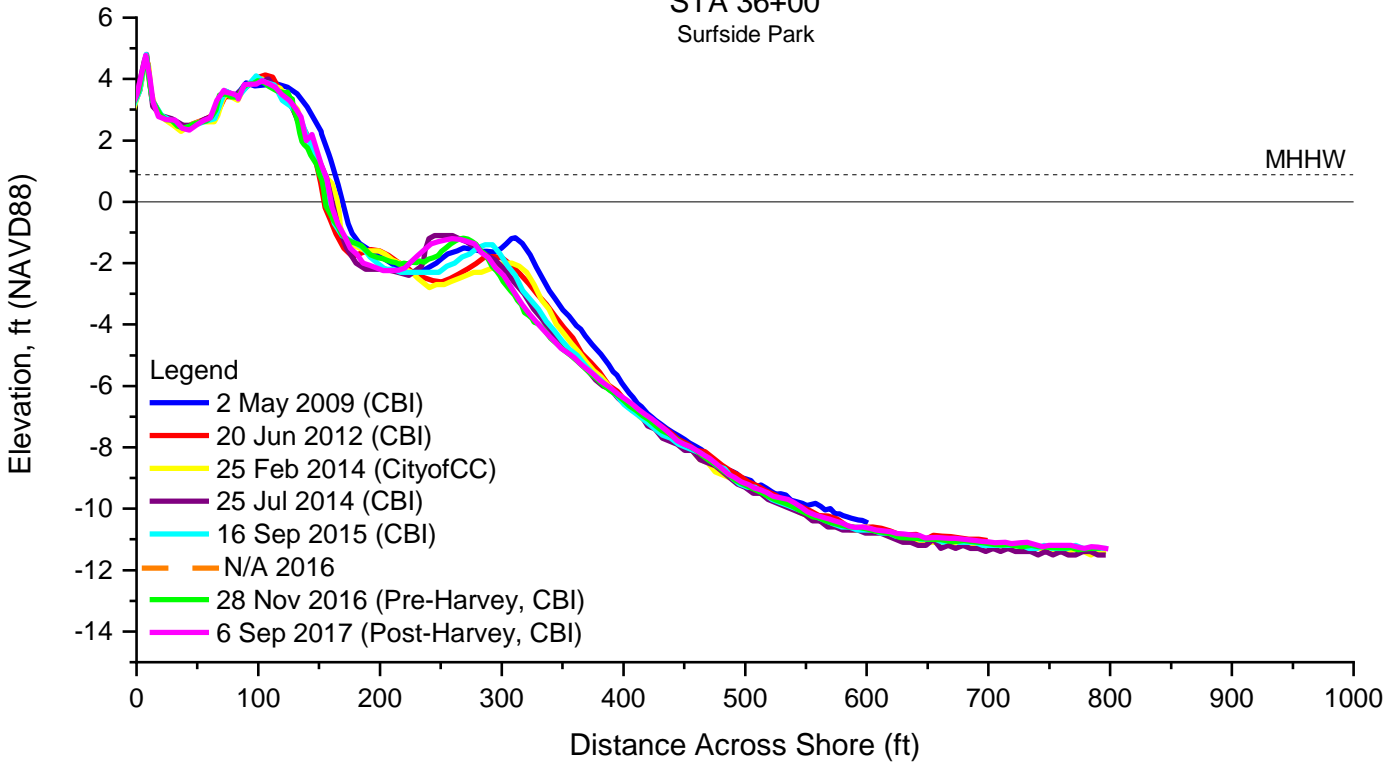
STA 35+00
Surfside Park



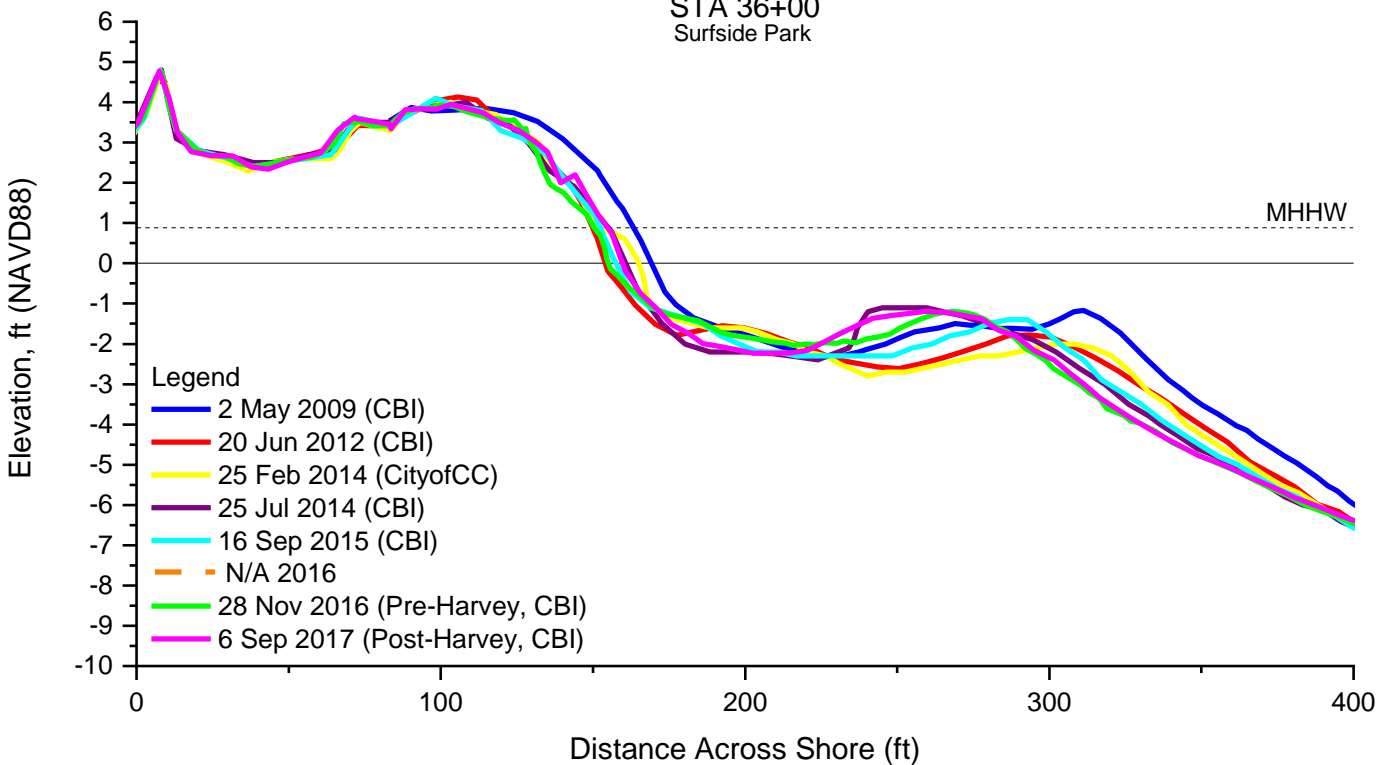
STA 35+00
Surfside Park



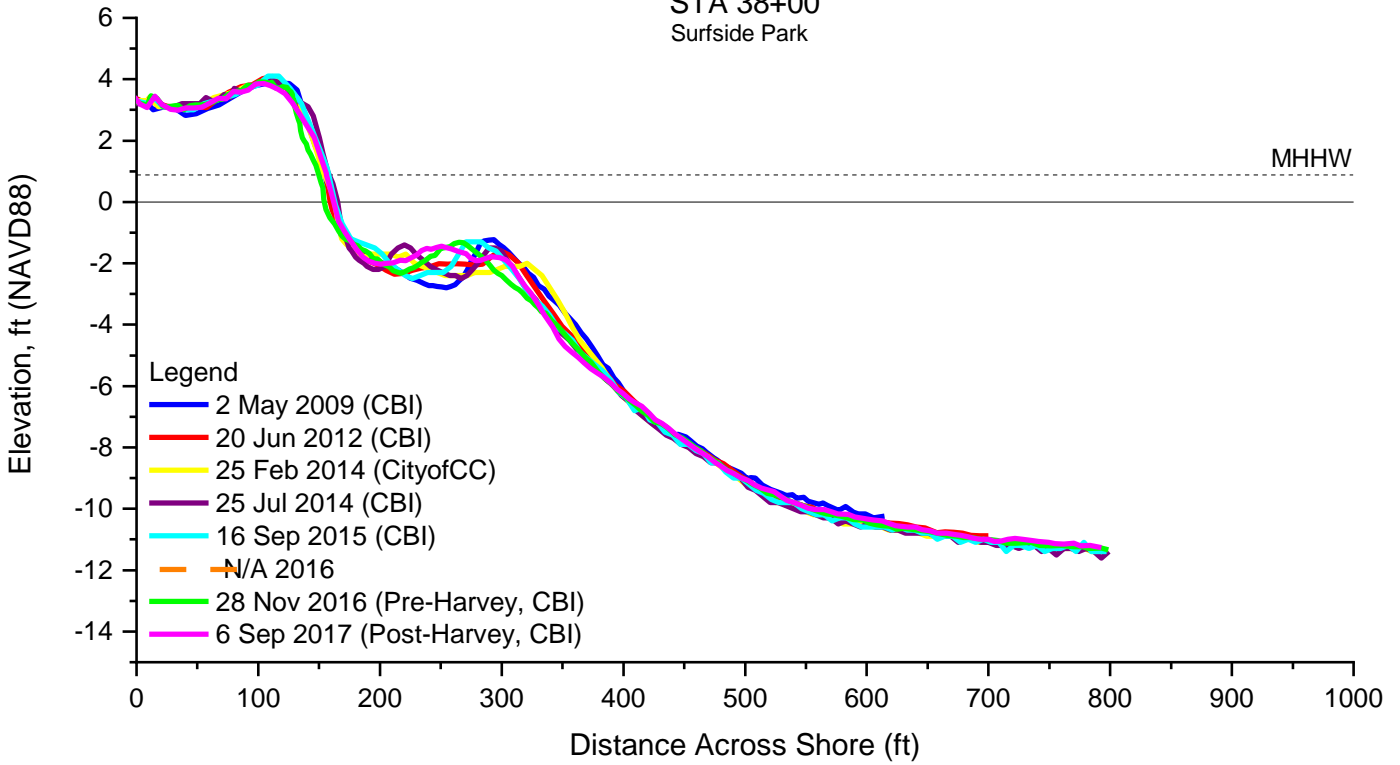
STA 36+00
Surfside Park



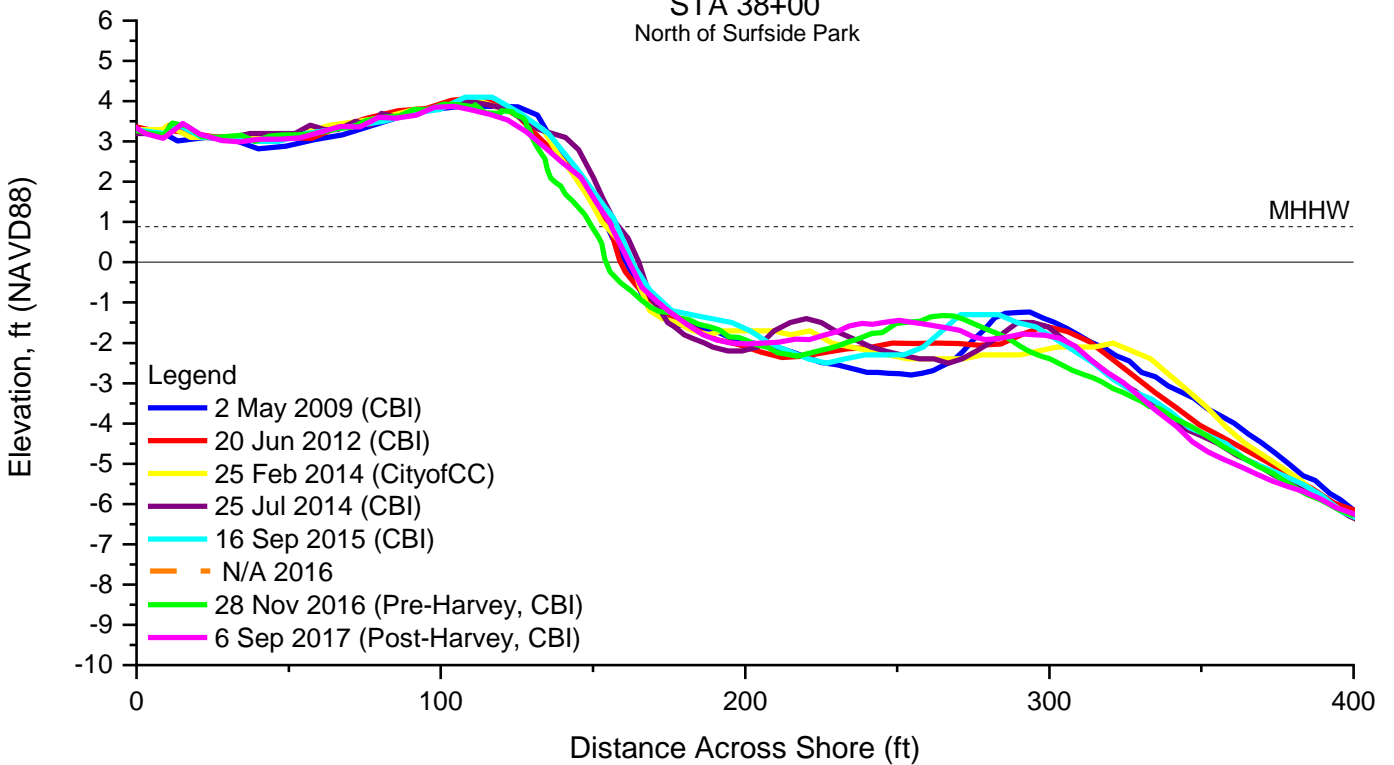
STA 36+00
Surfside Park



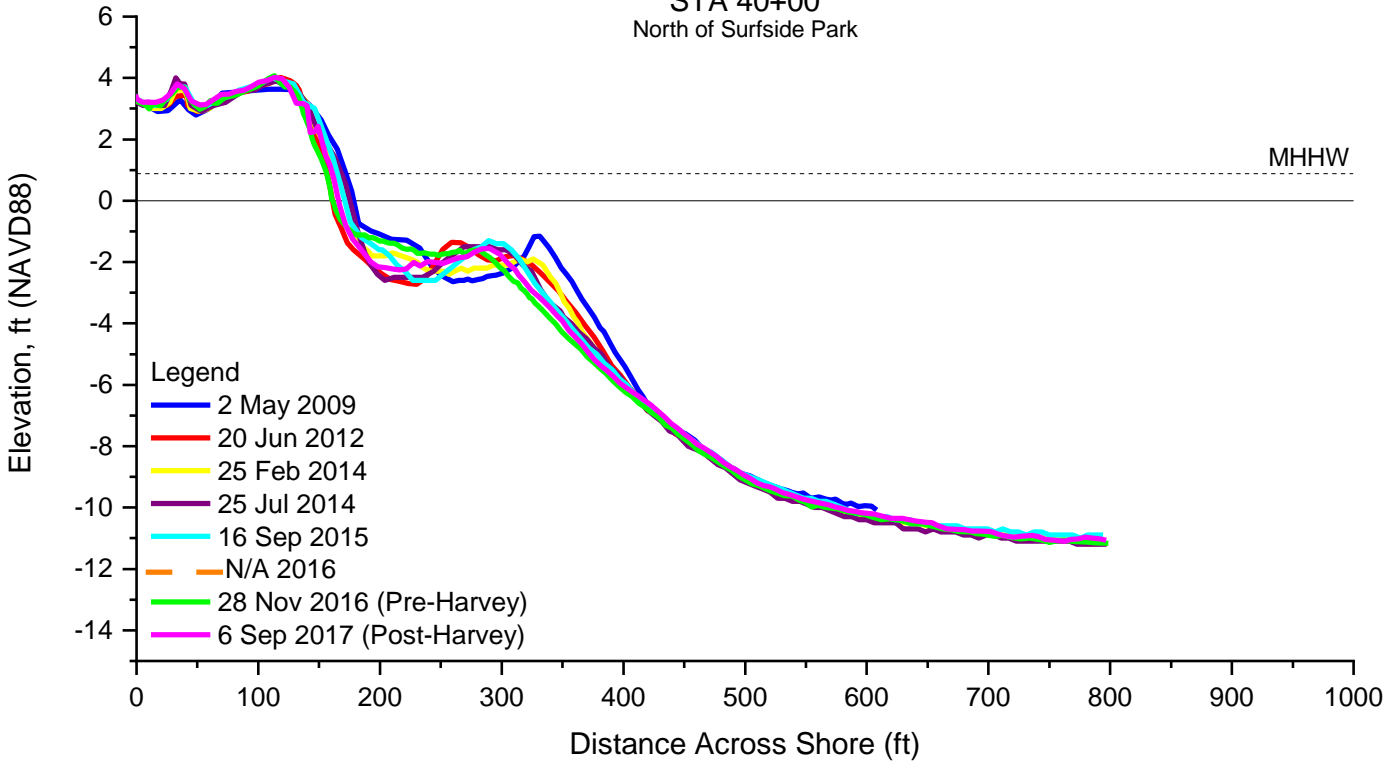
STA 38+00
Surfside Park



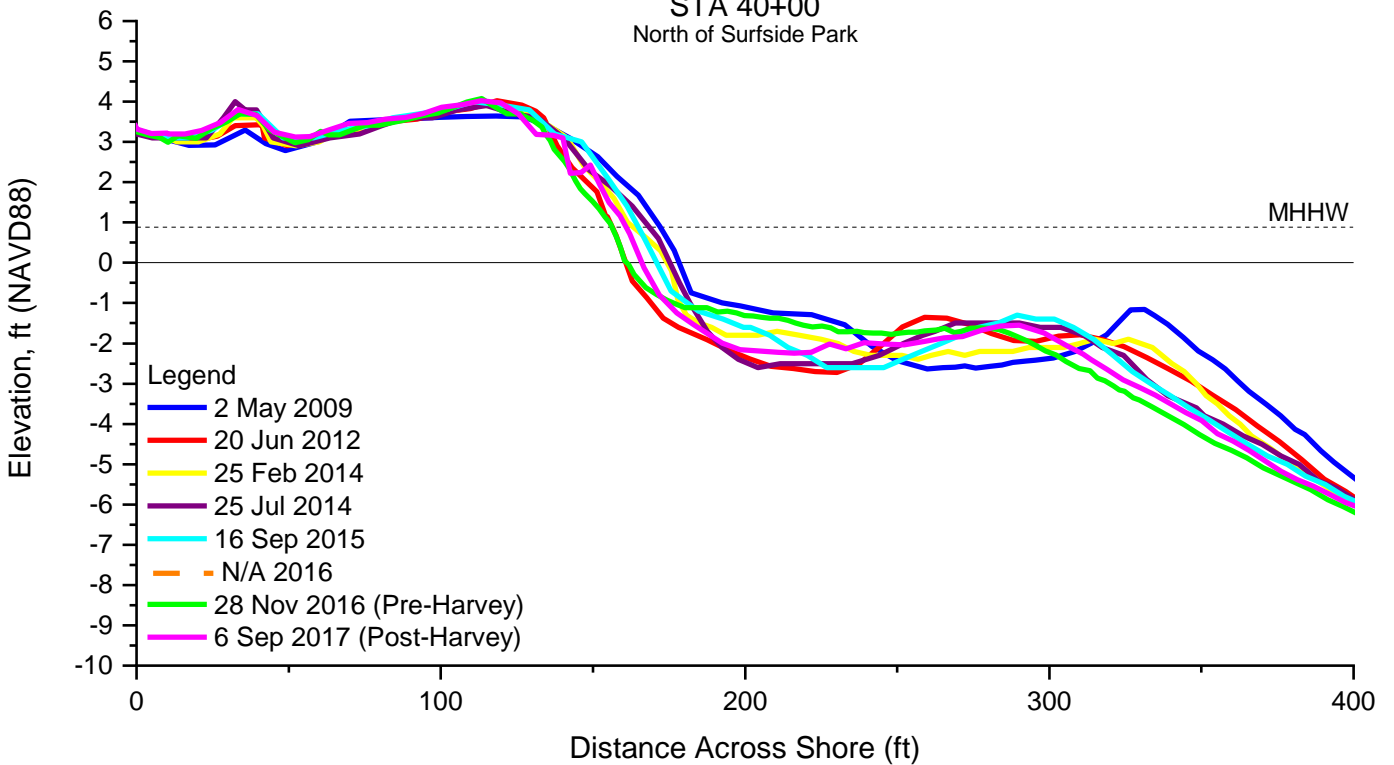
STA 38+00
North of Surfside Park



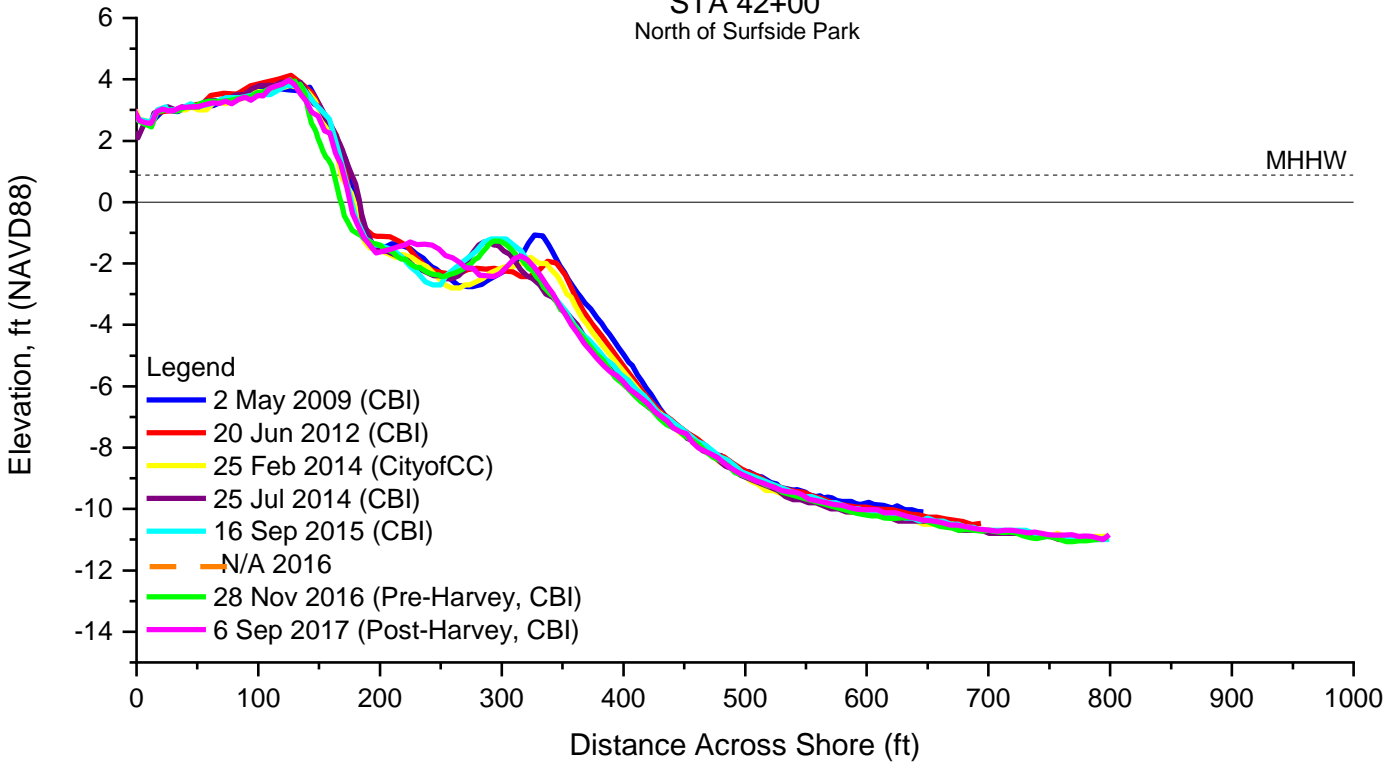
STA 40+00
North of Surfside Park



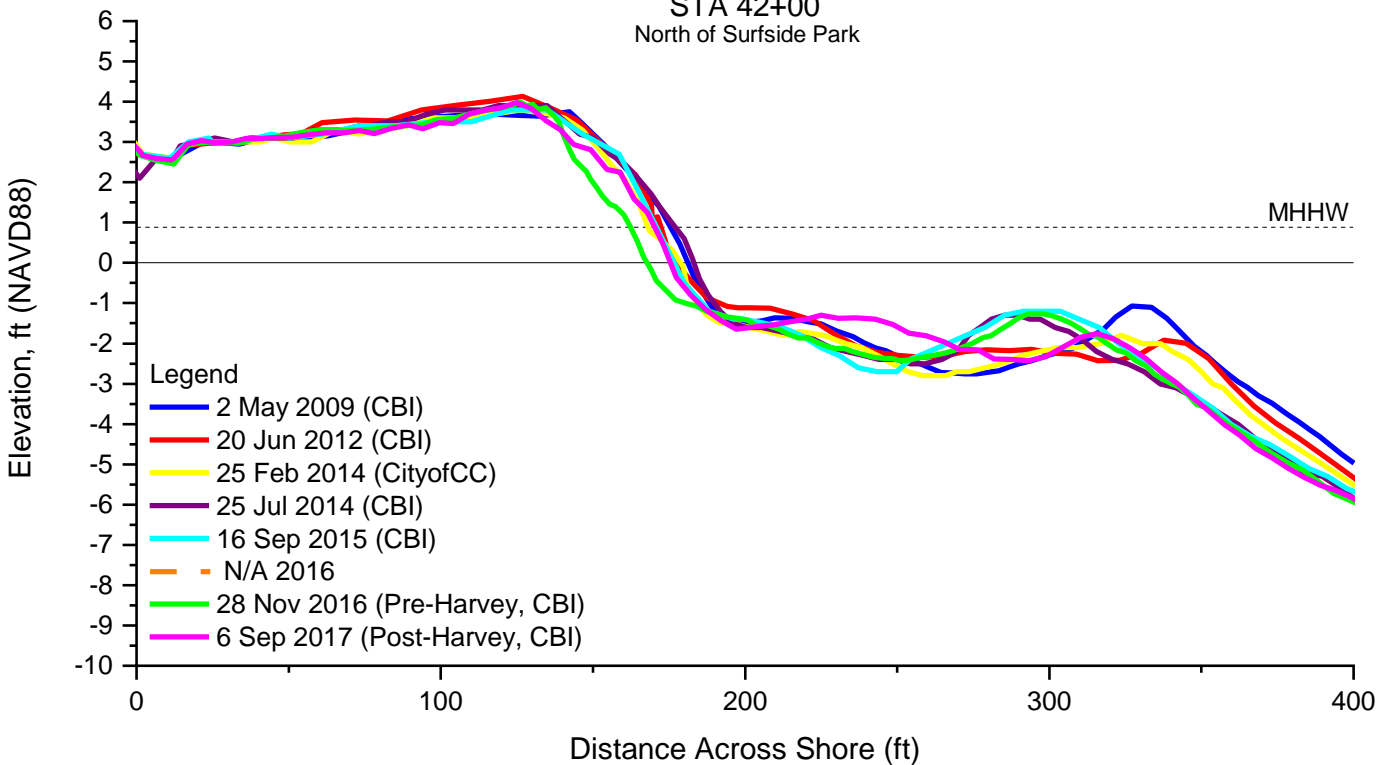
STA 40+00
North of Surfside Park



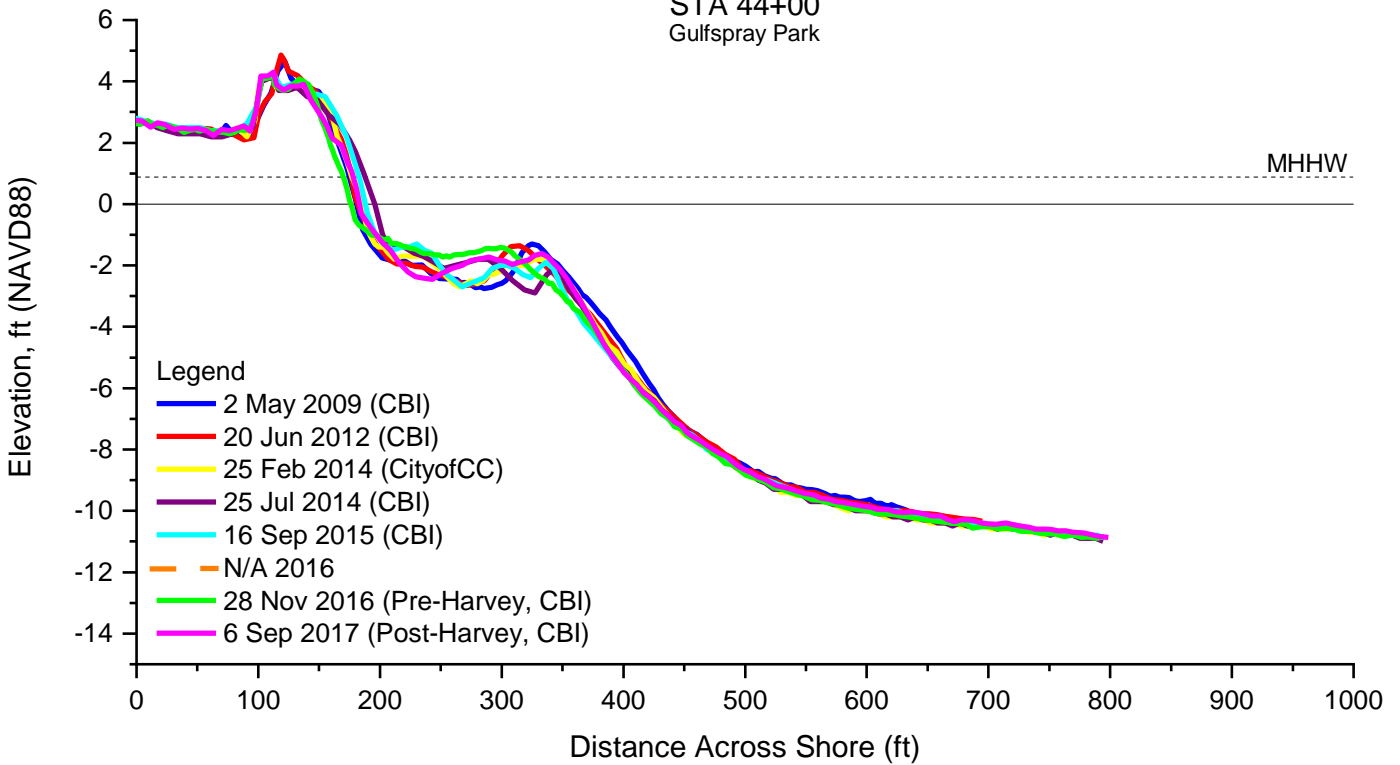
STA 42+00
North of Surfside Park



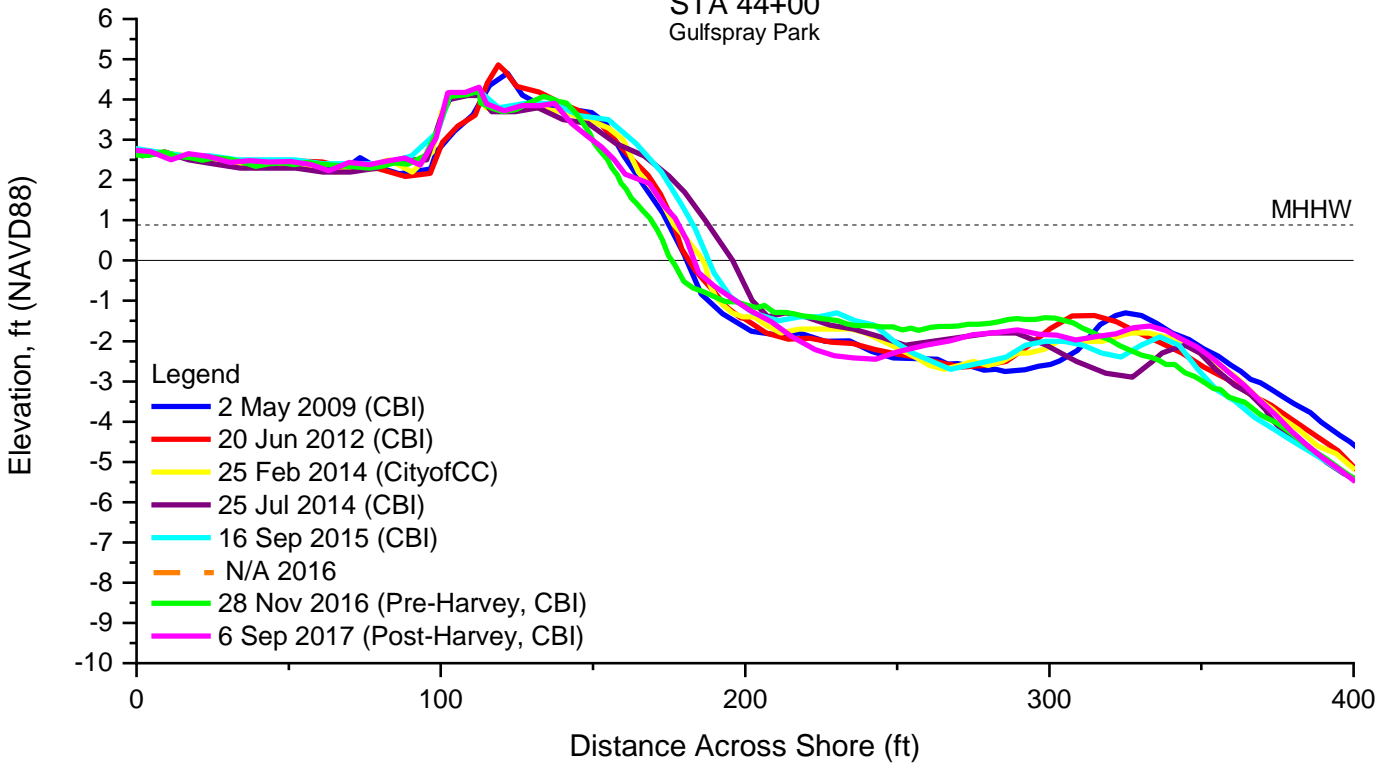
STA 42+00
North of Surfside Park



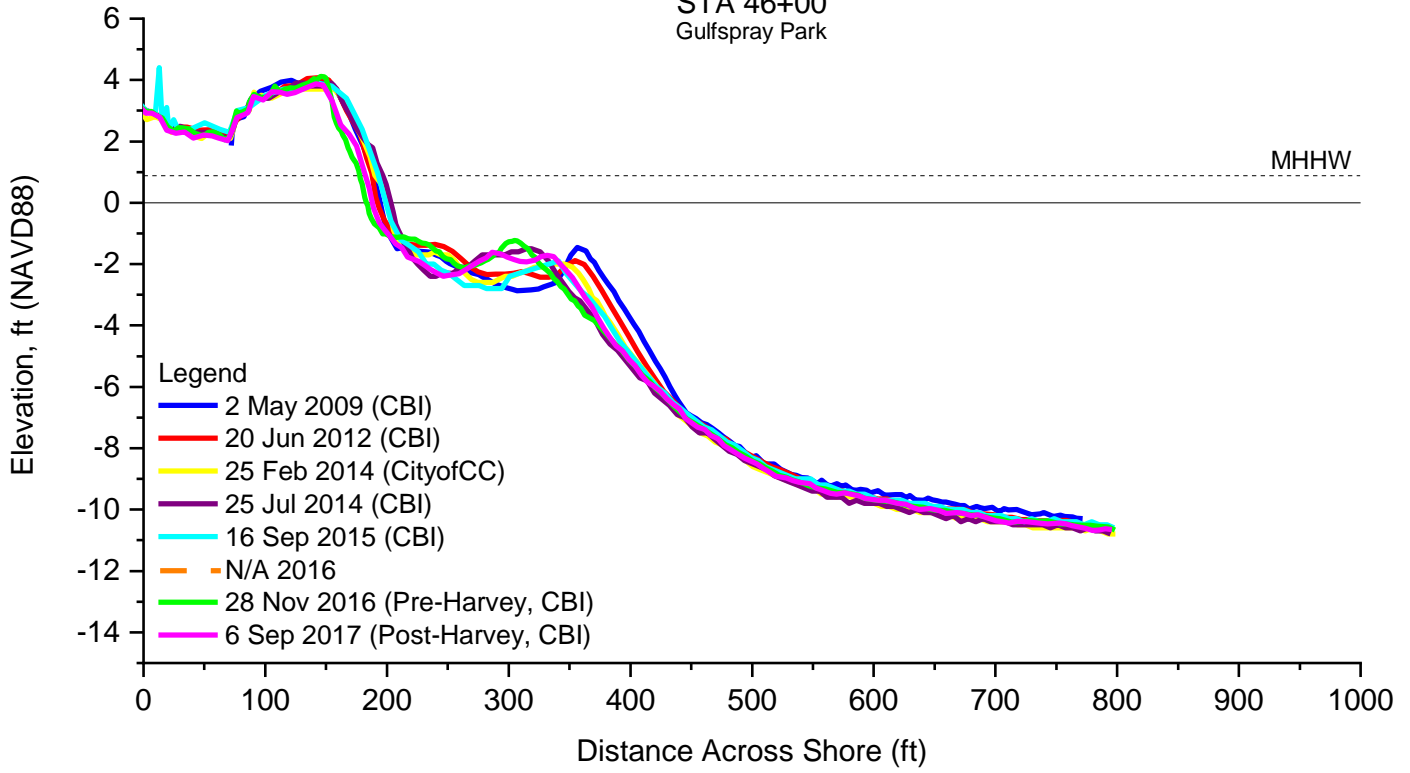
STA 44+00
Gulf Spray Park



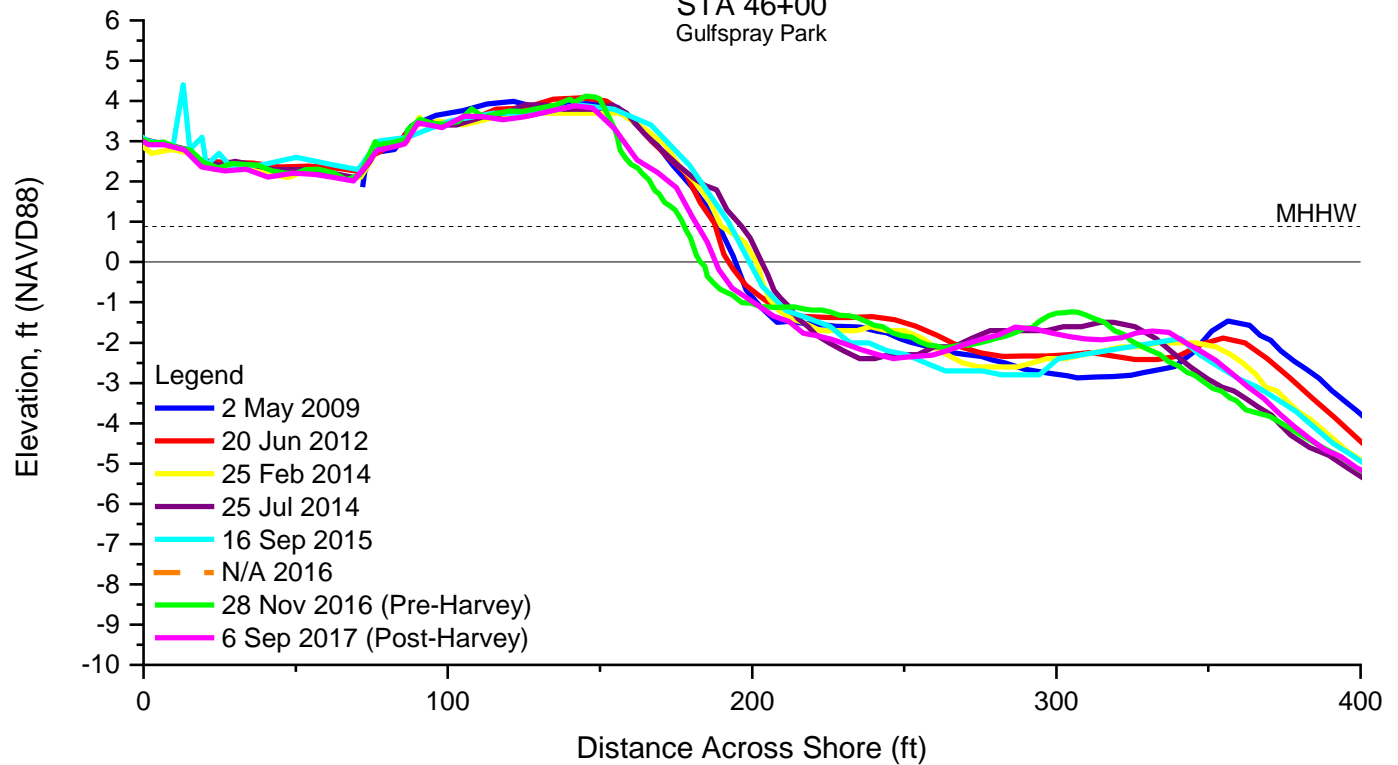
STA 44+00
Gulf Spray Park



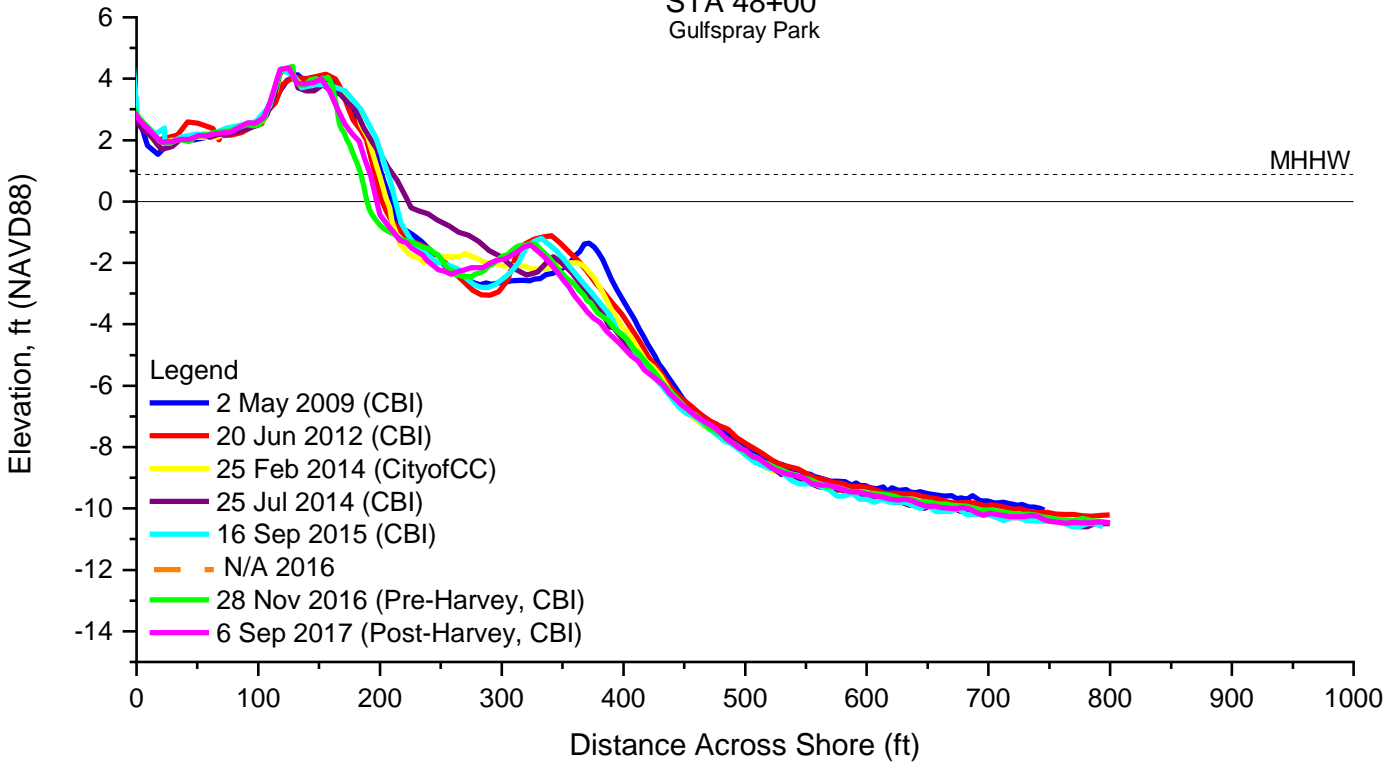
STA 46+00
Gulfspray Park



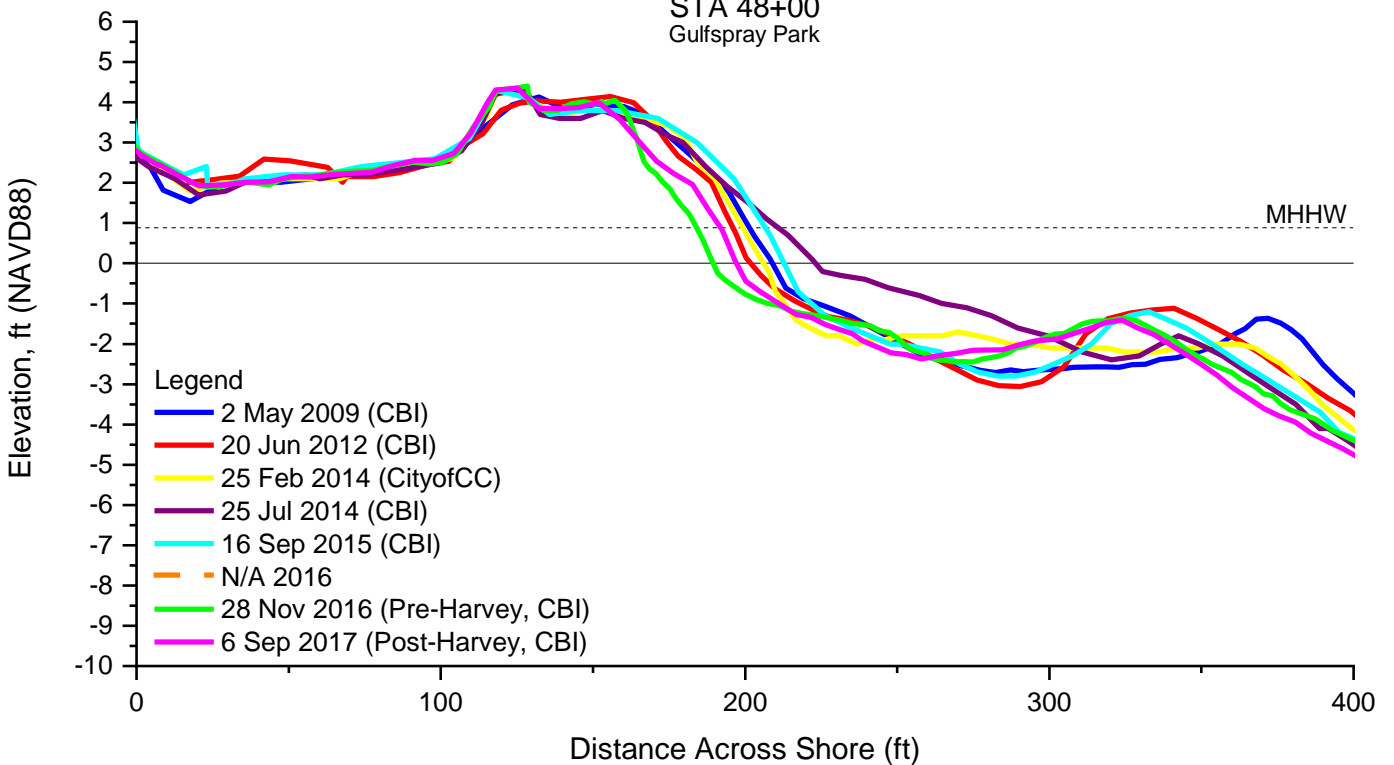
STA 46+00
Gulfspray Park



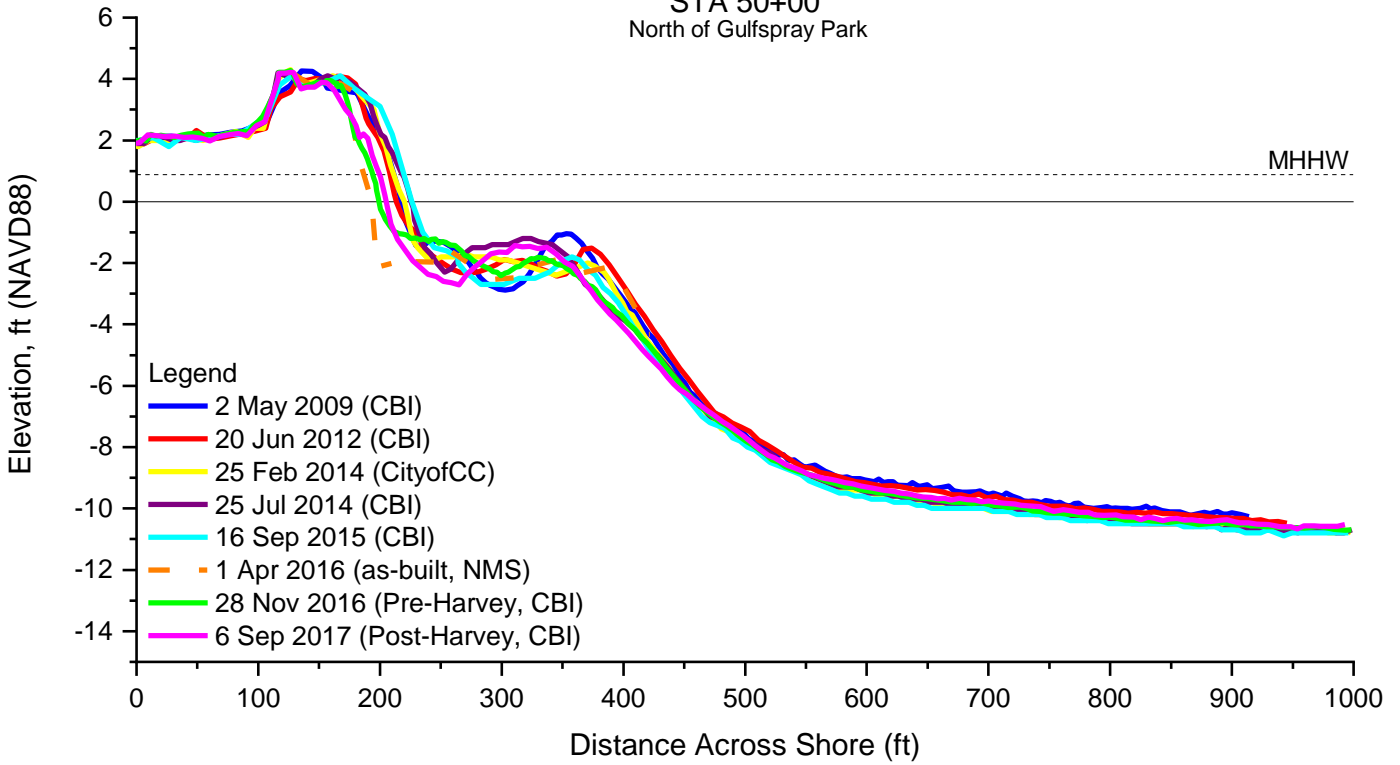
STA 48+00
Gulf Spray Park



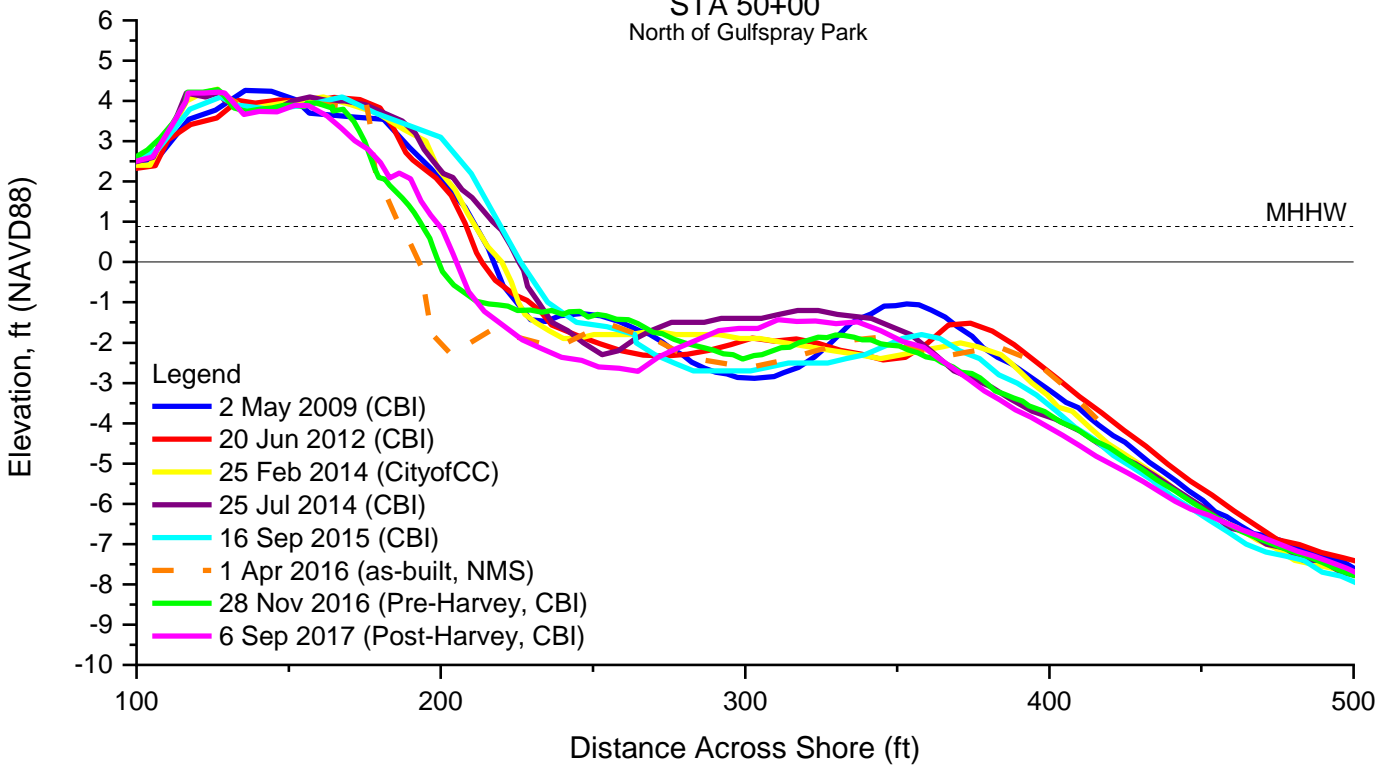
STA 48+00
Gulf Spray Park



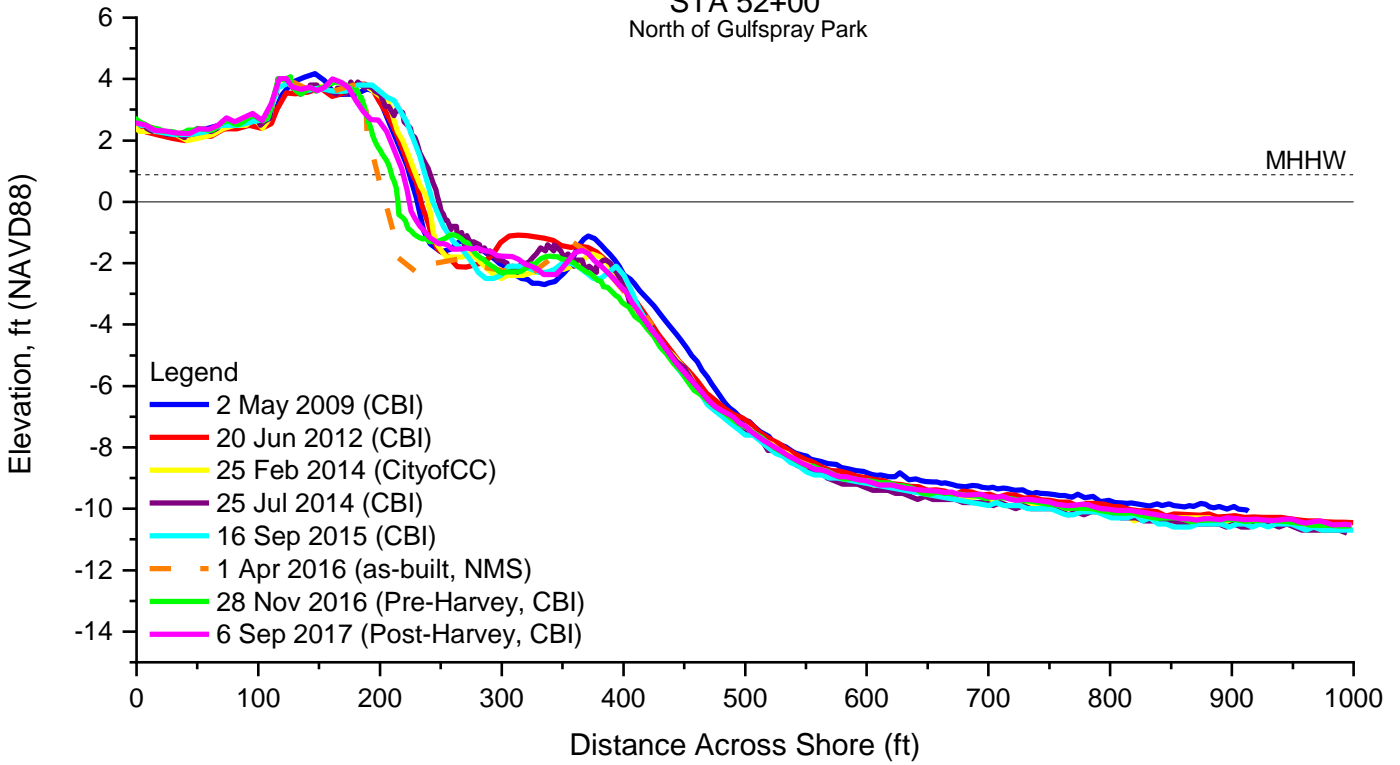
STA 50+00
North of Gulf Spray Park



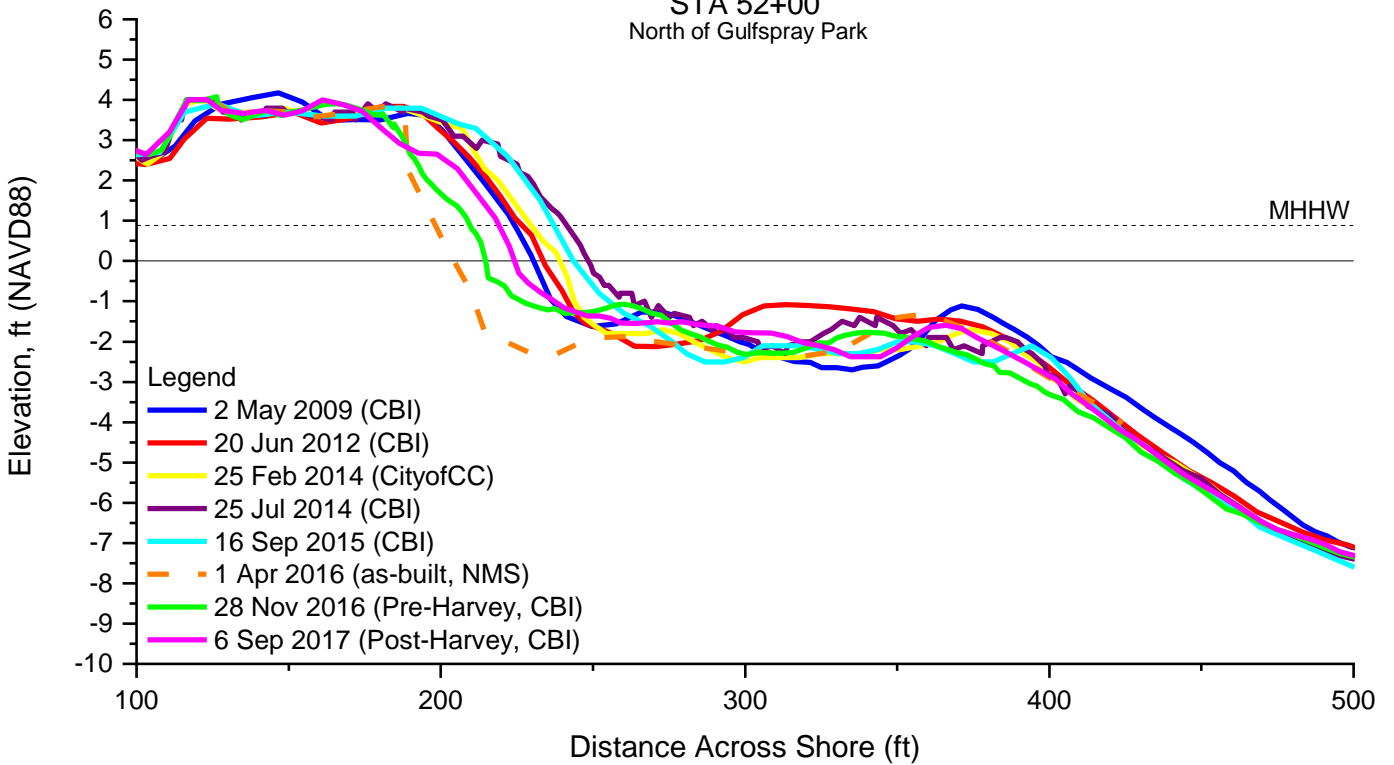
STA 50+00
North of Gulf Spray Park



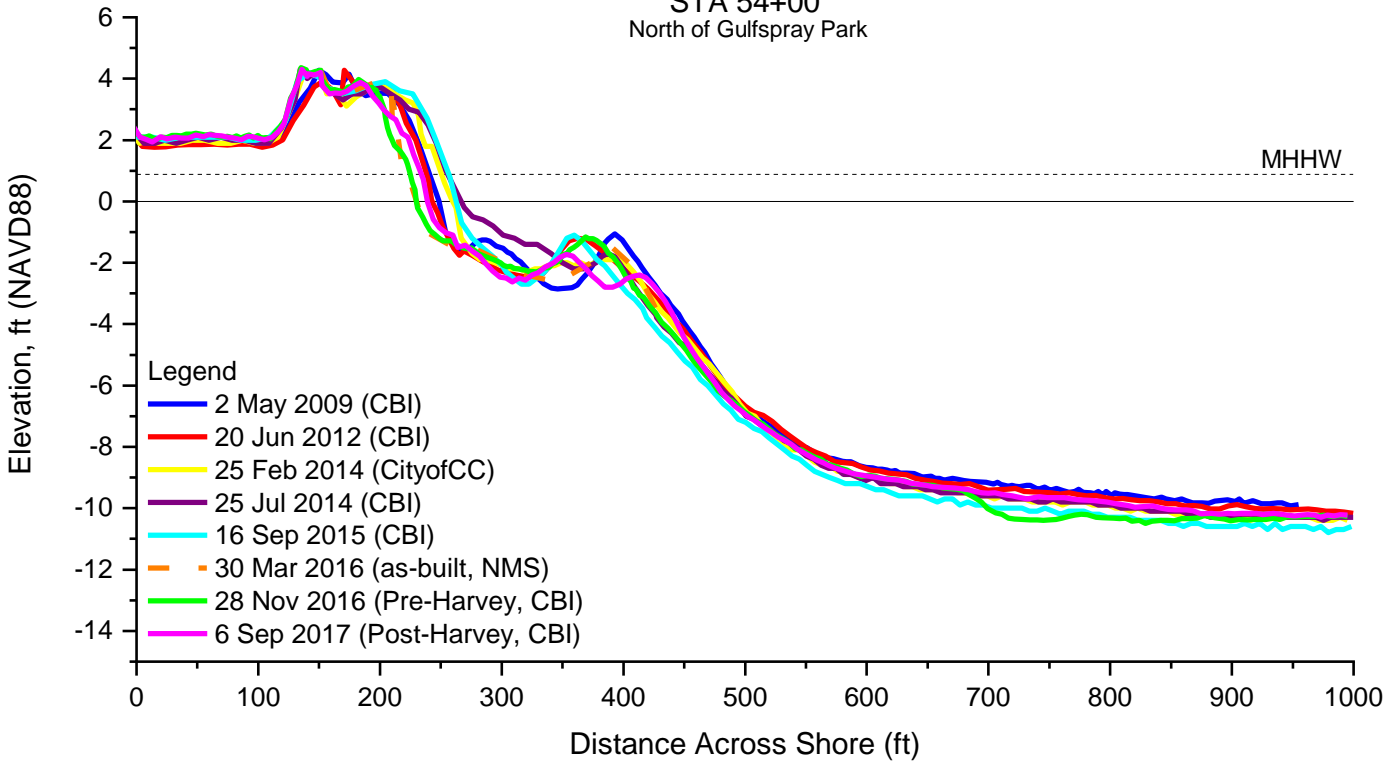
STA 52+00
North of Gulfspray Park



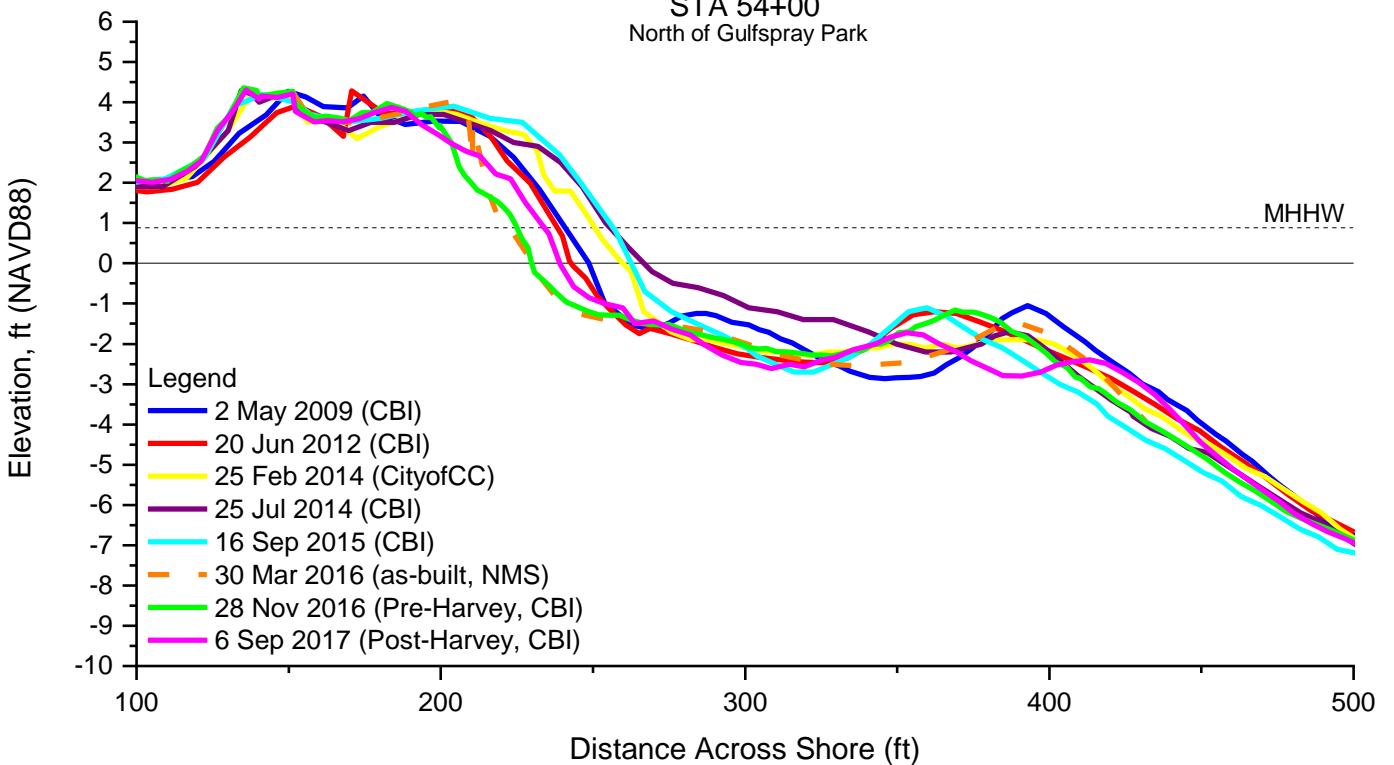
STA 52+00
North of Gulfspray Park



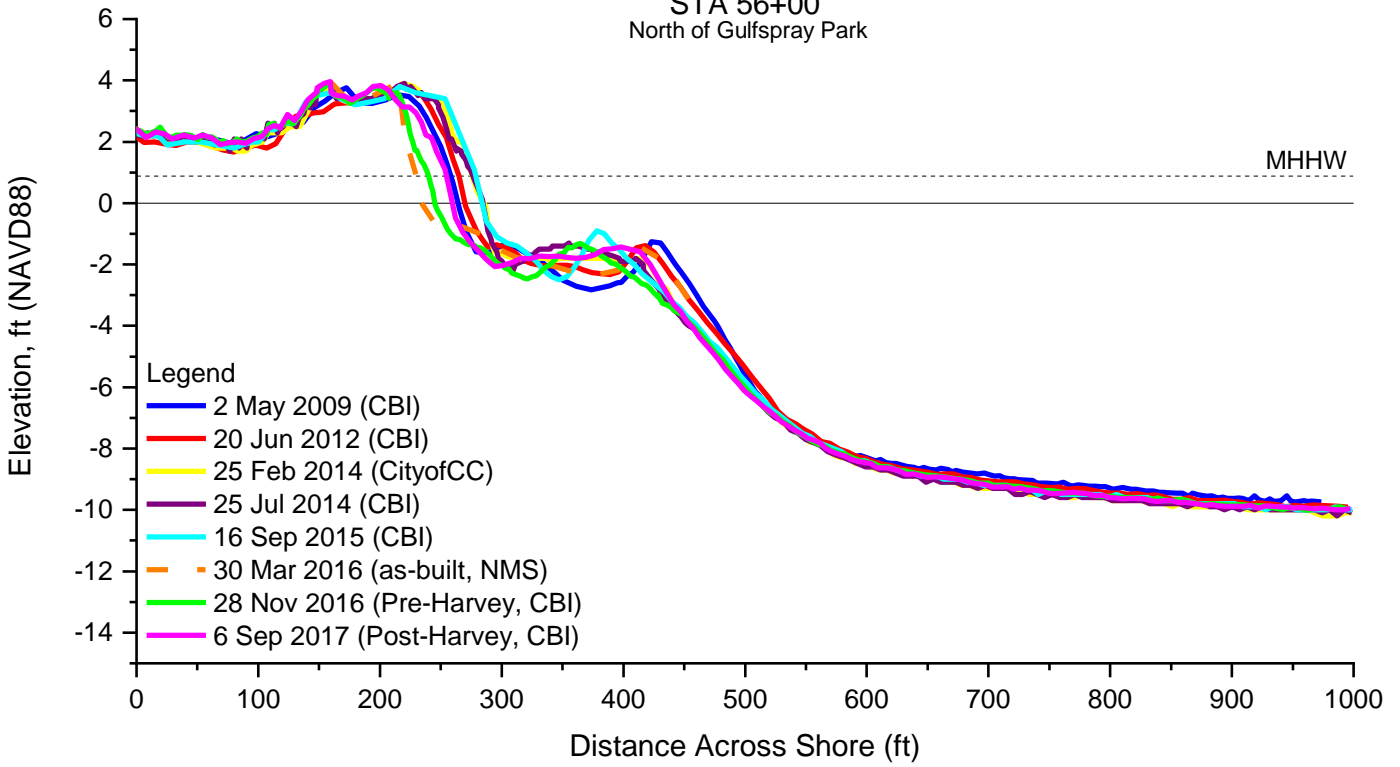
STA 54+00
North of Gulfspray Park



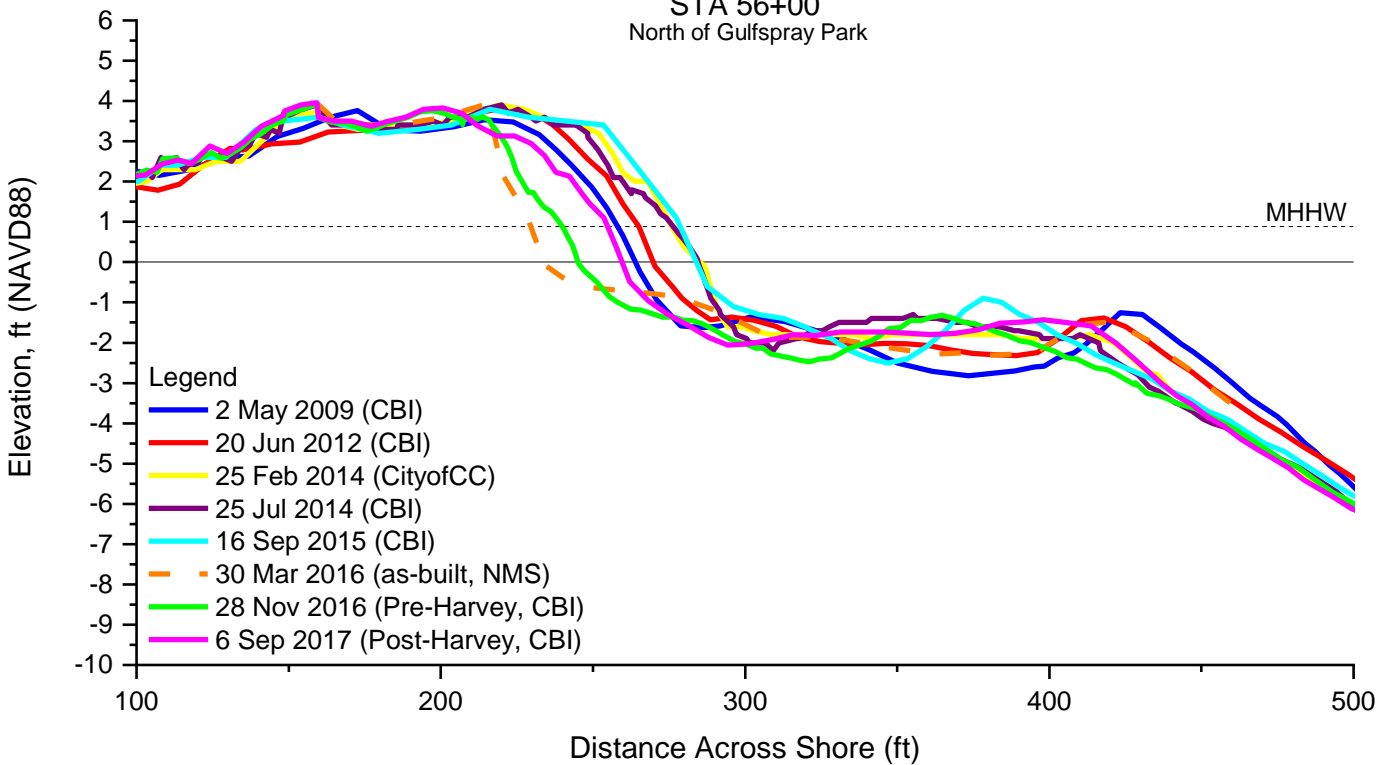
STA 54+00
North of Gulfspray Park



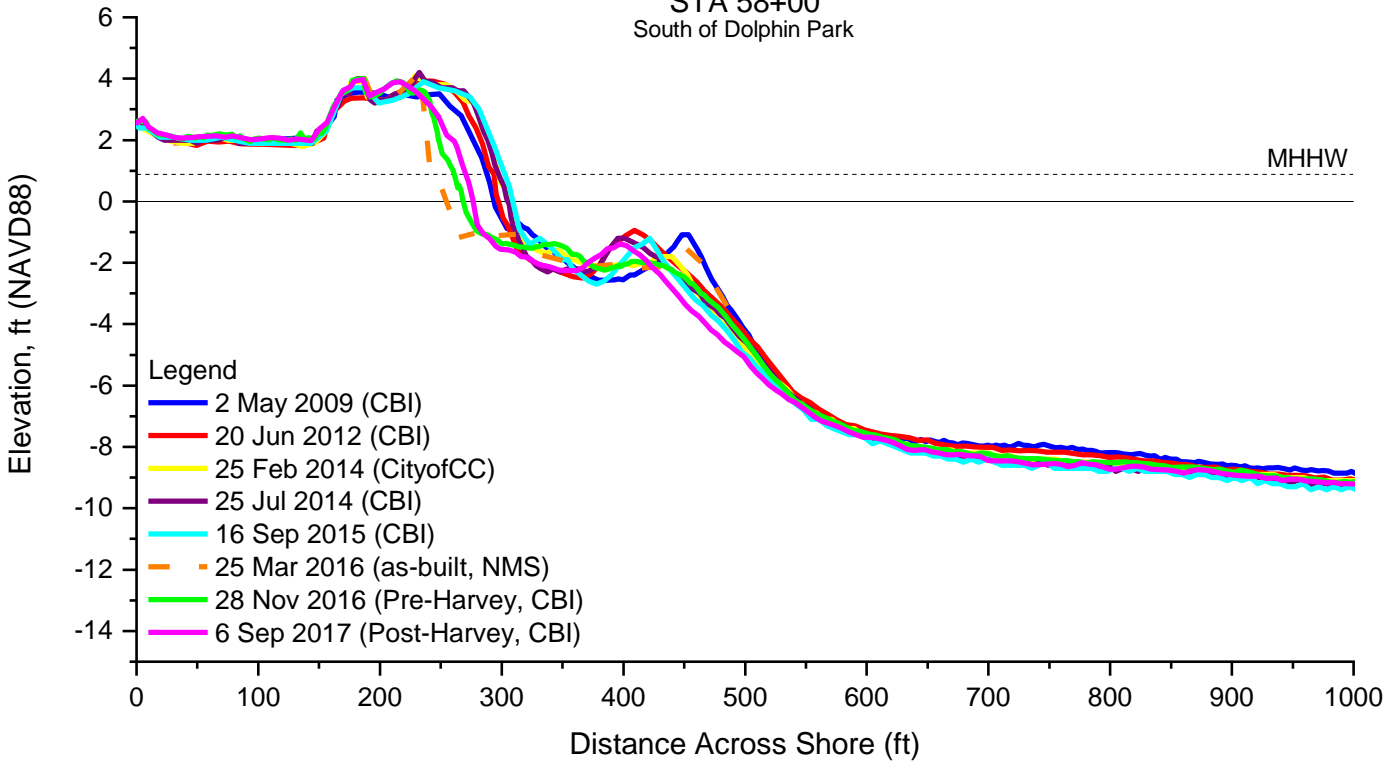
STA 56+00
North of Gulf Spray Park



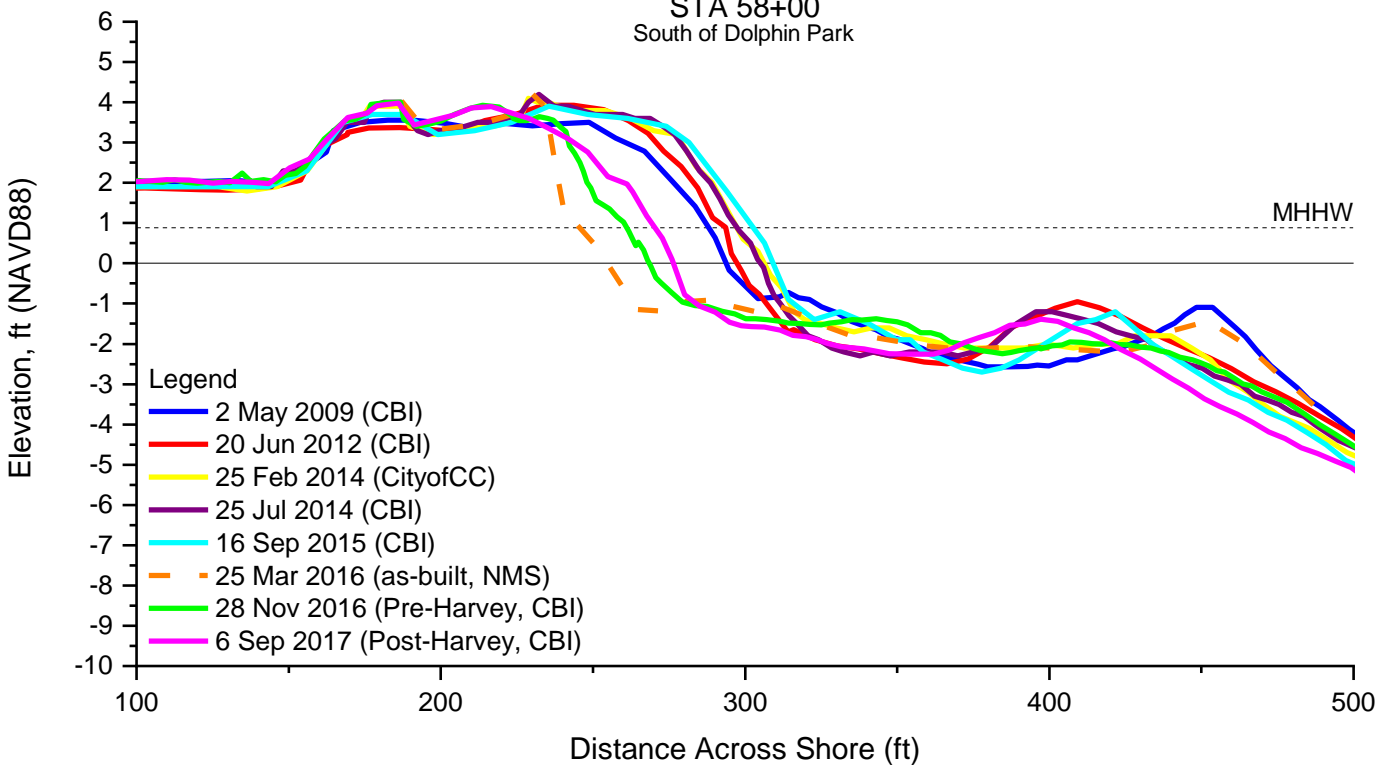
STA 56+00
North of Gulf Spray Park



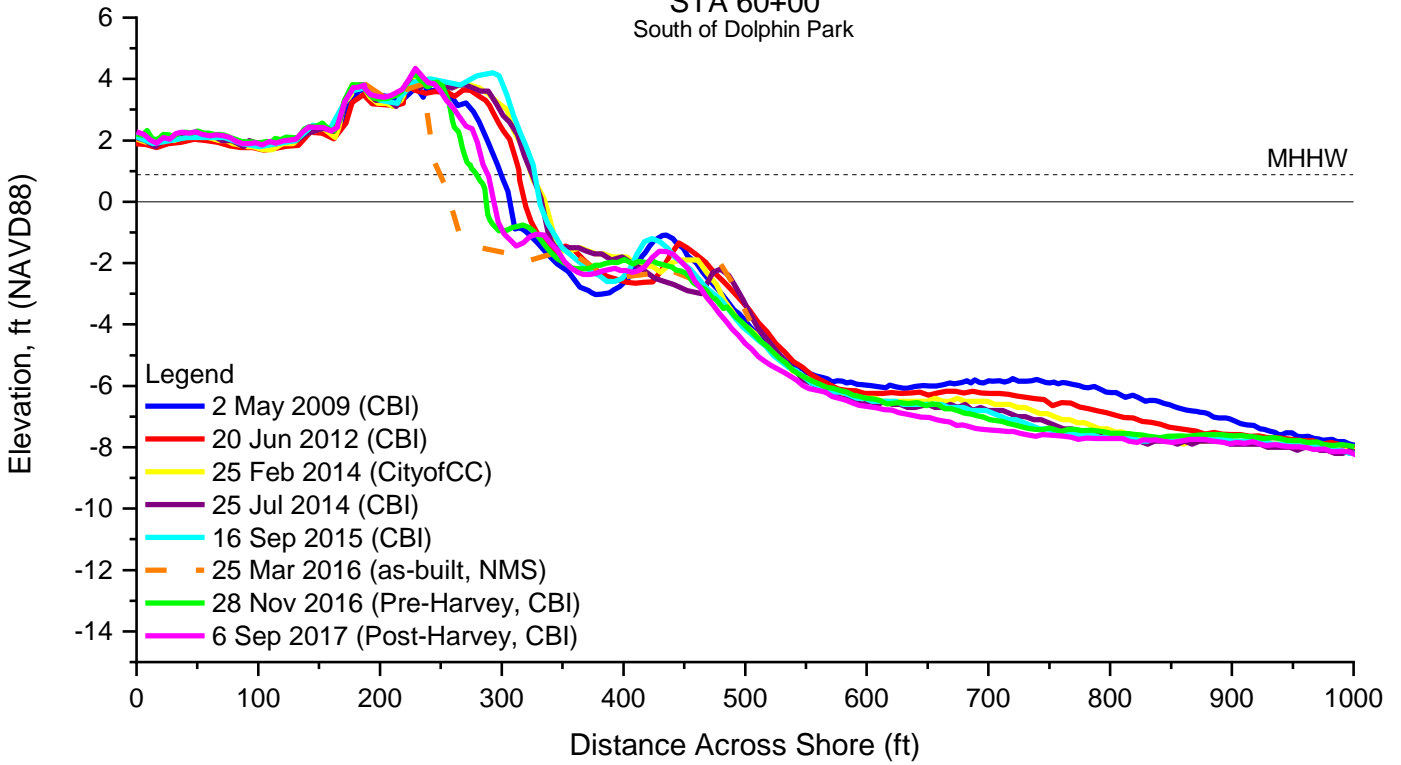
STA 58+00
South of Dolphin Park



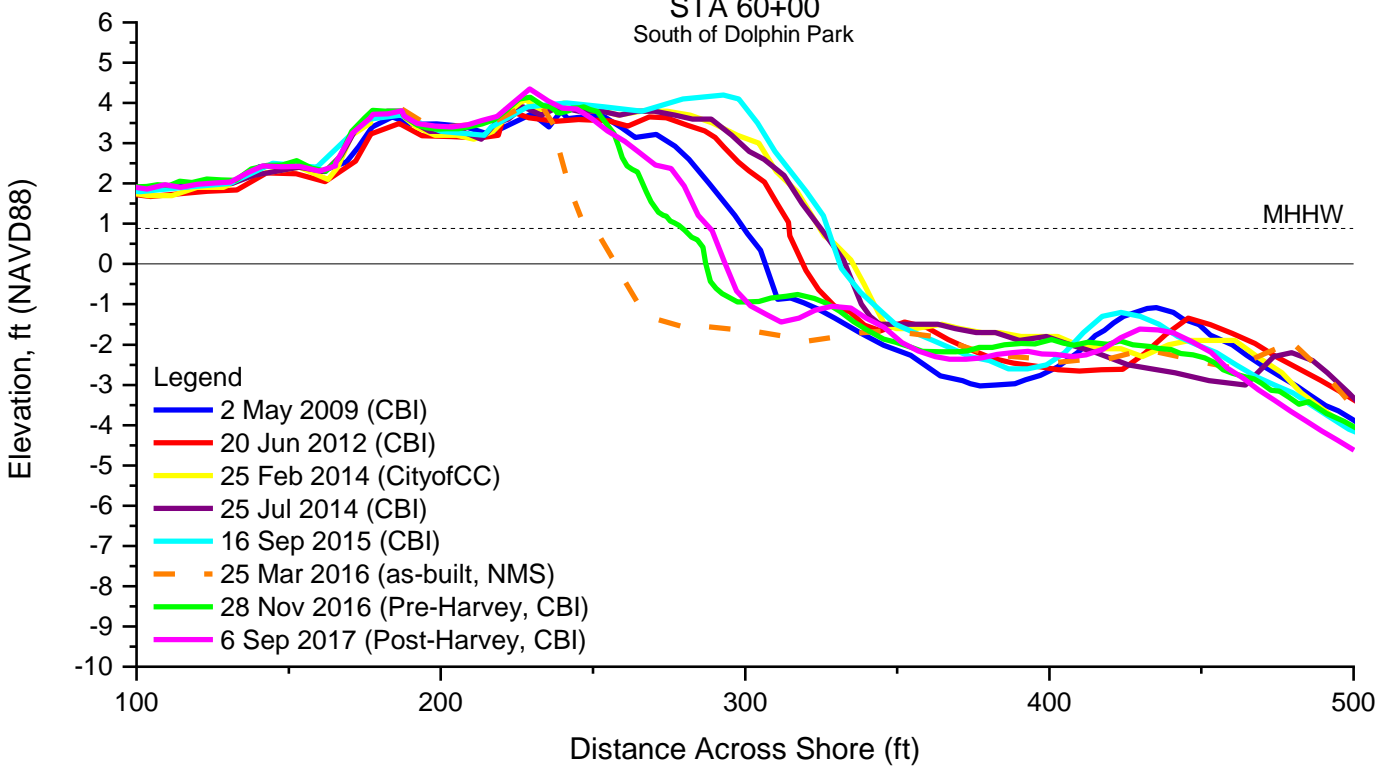
STA 58+00
South of Dolphin Park



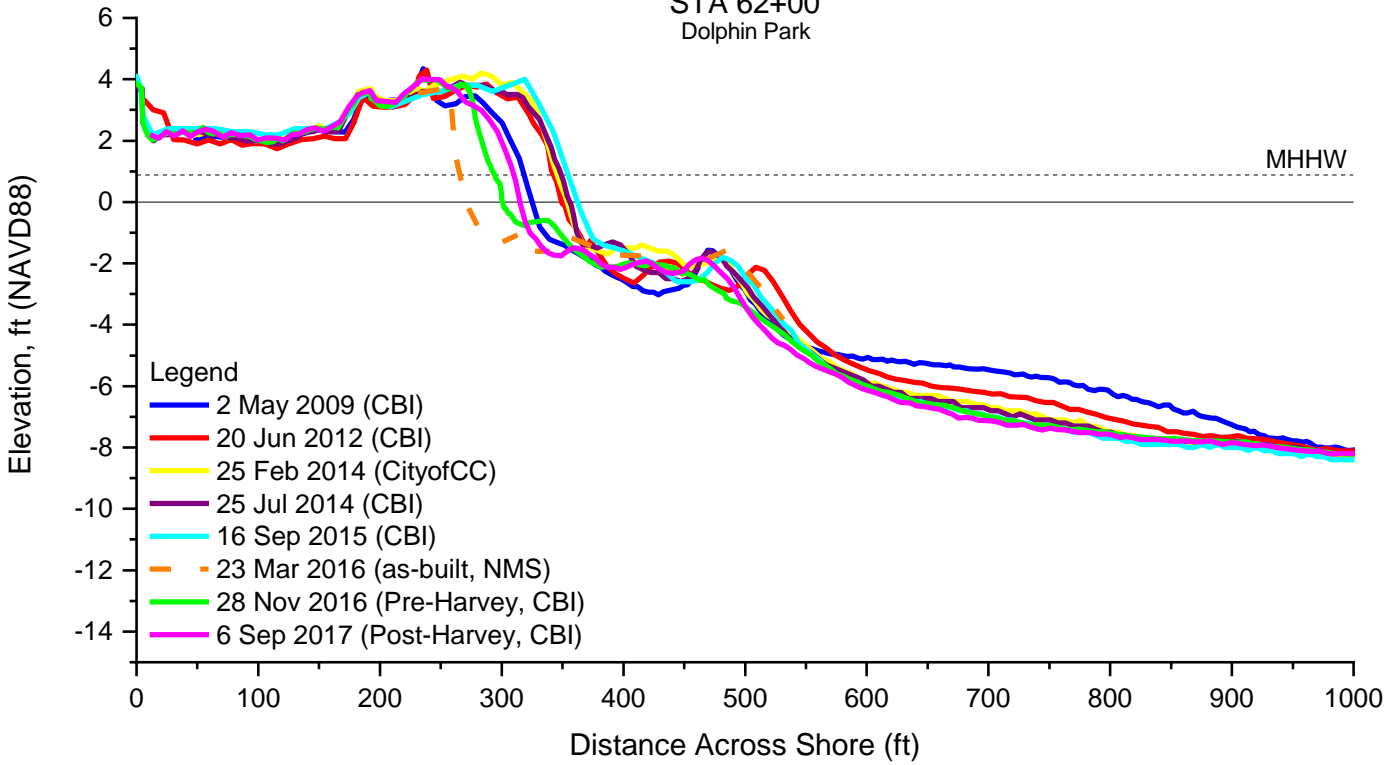
STA 60+00
South of Dolphin Park



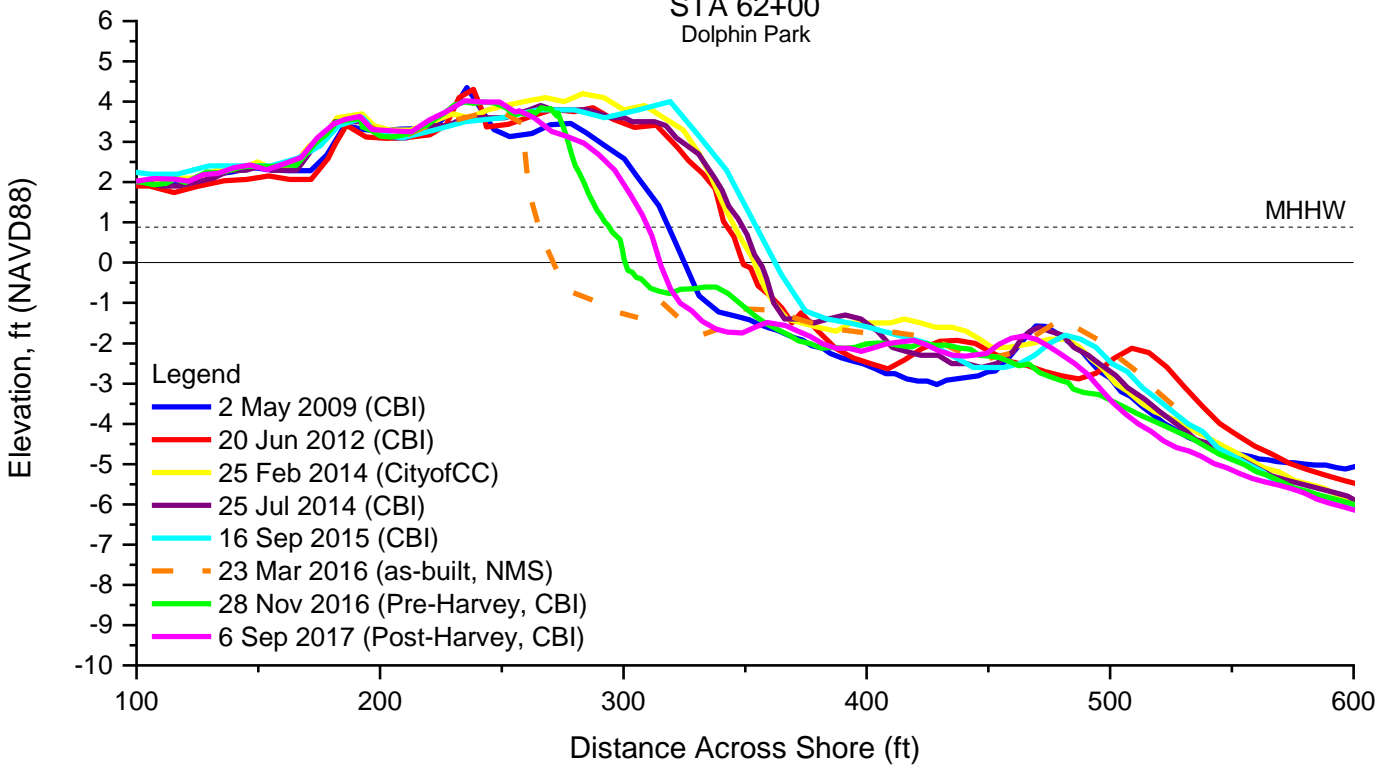
STA 60+00
South of Dolphin Park



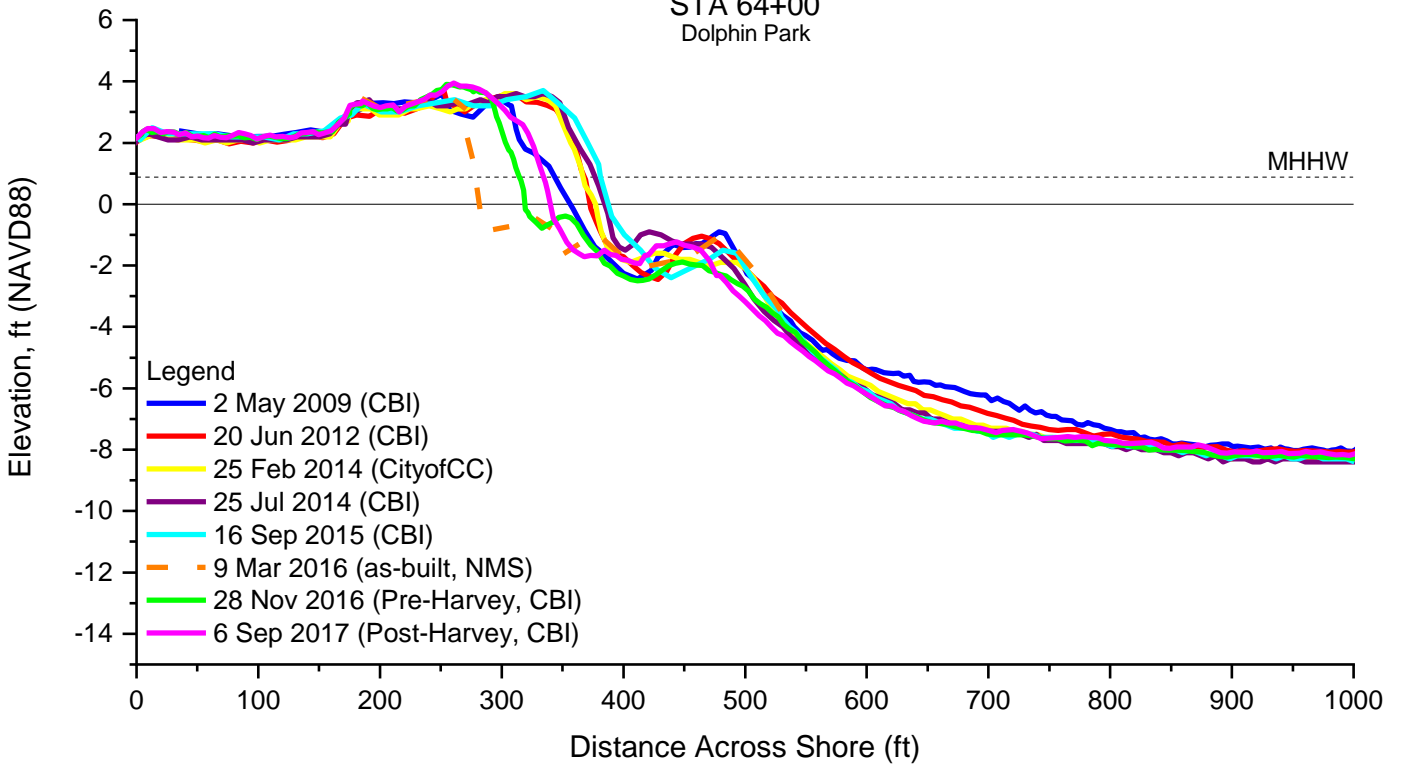
STA 62+00
Dolphin Park



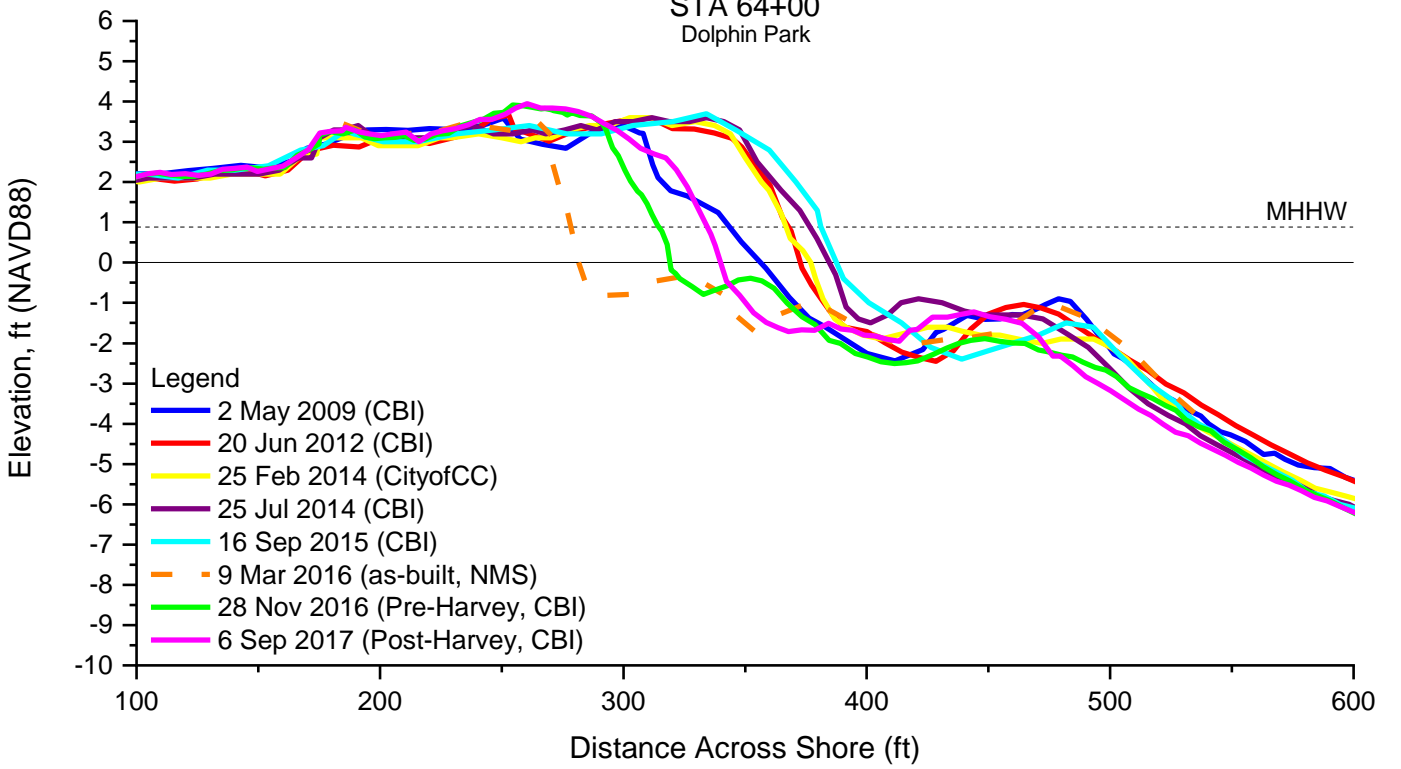
STA 62+00
Dolphin Park



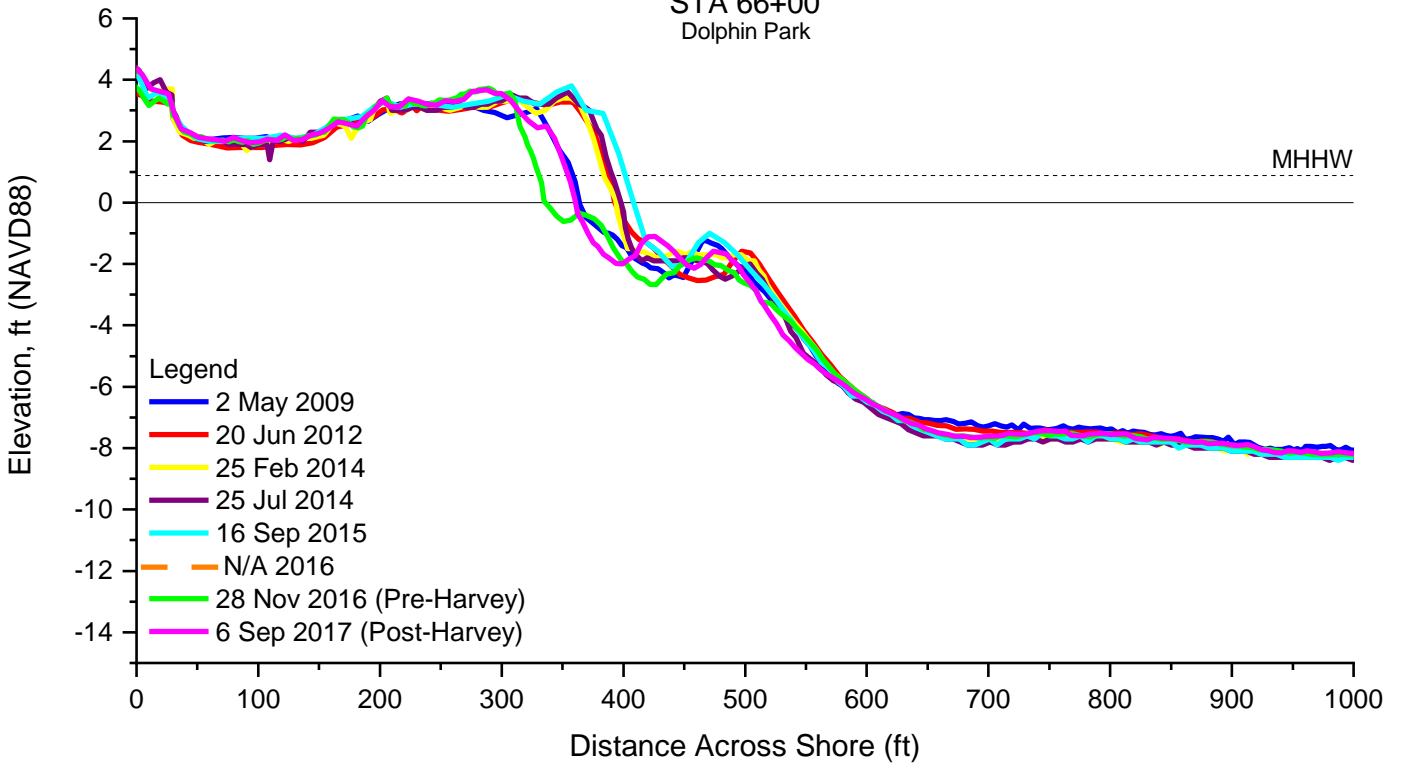
STA 64+00
Dolphin Park



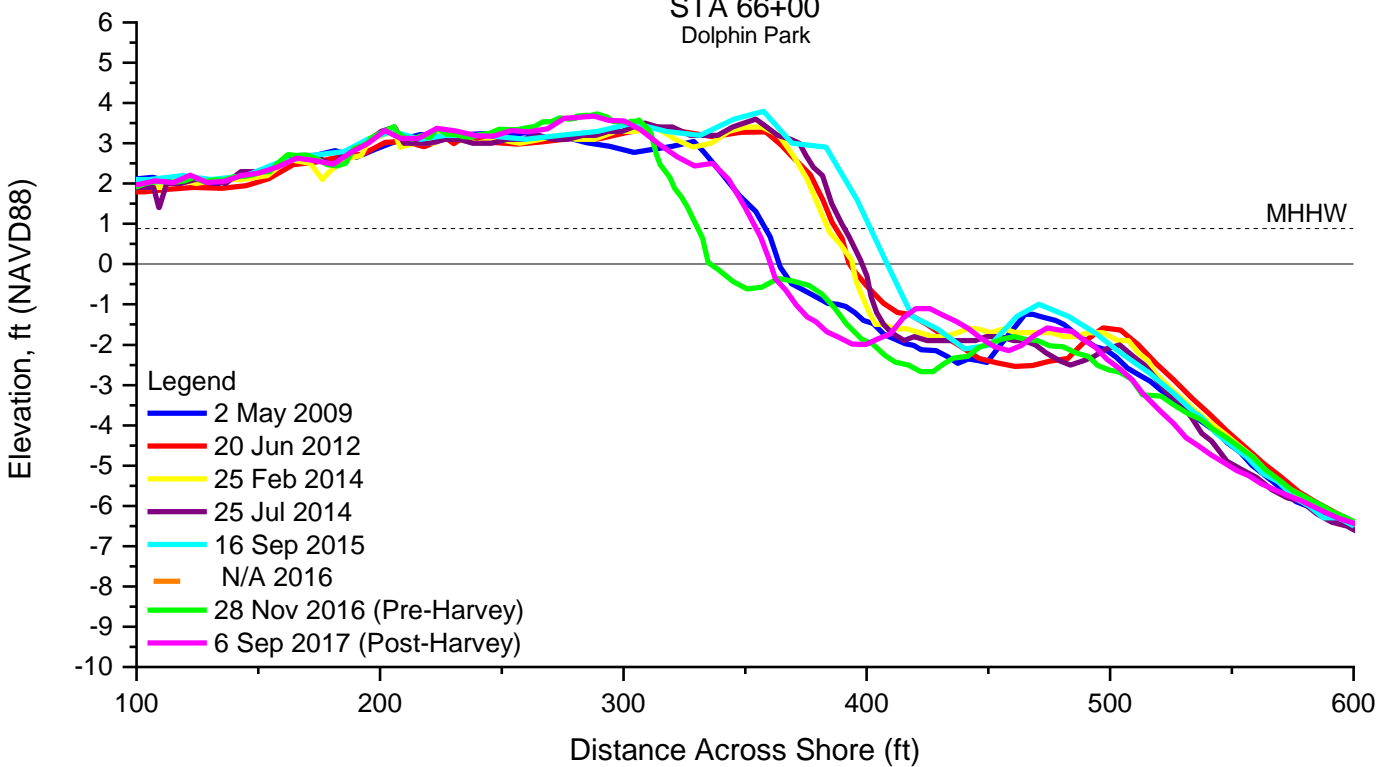
STA 64+00
Dolphin Park



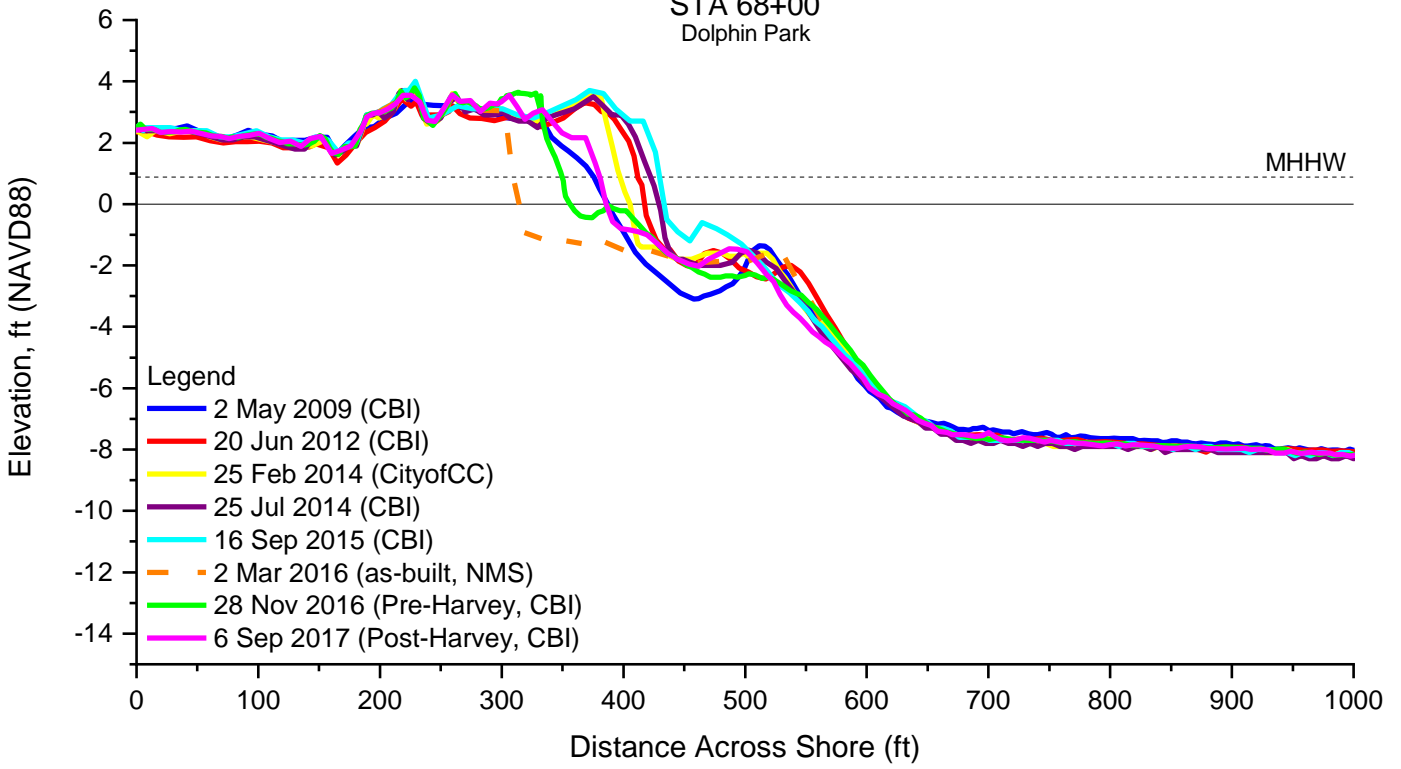
STA 66+00
Dolphin Park



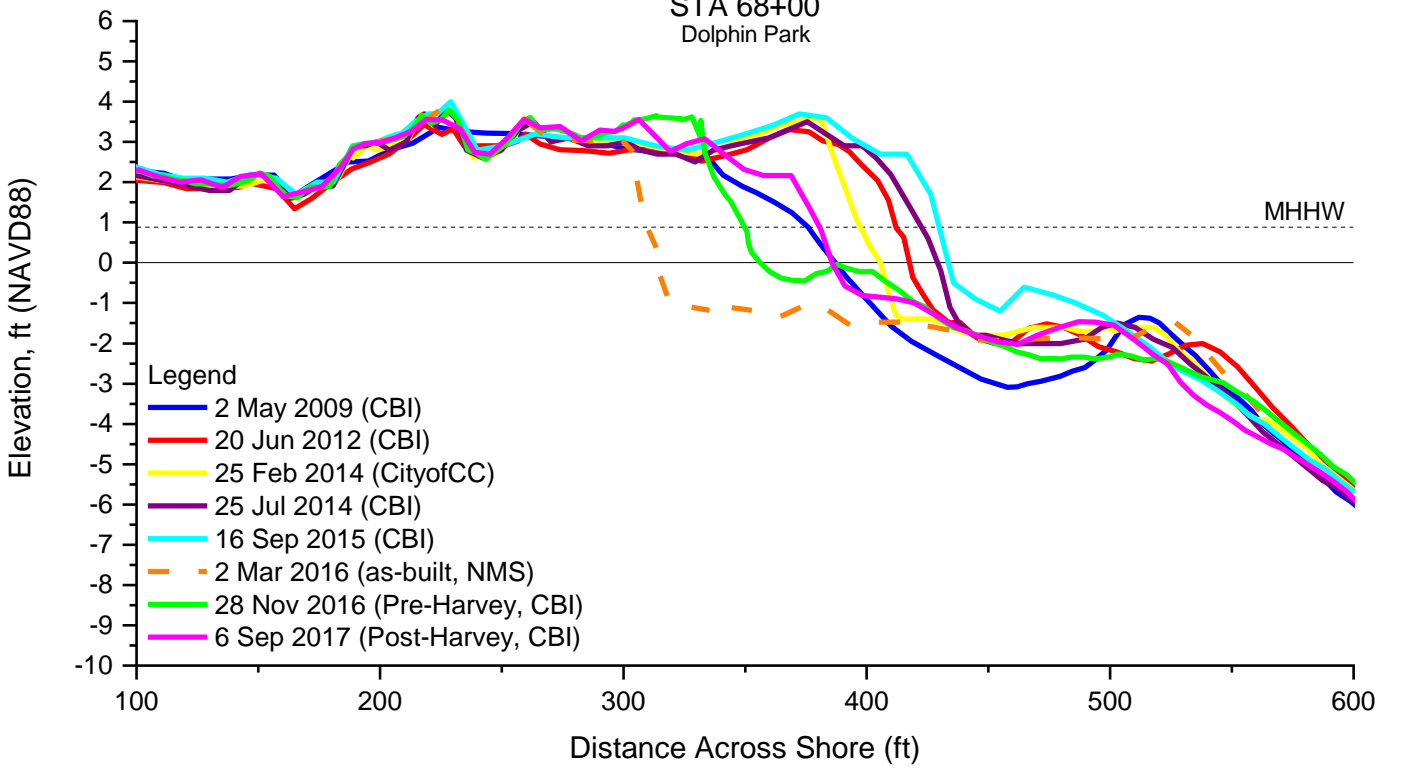
STA 66+00
Dolphin Park



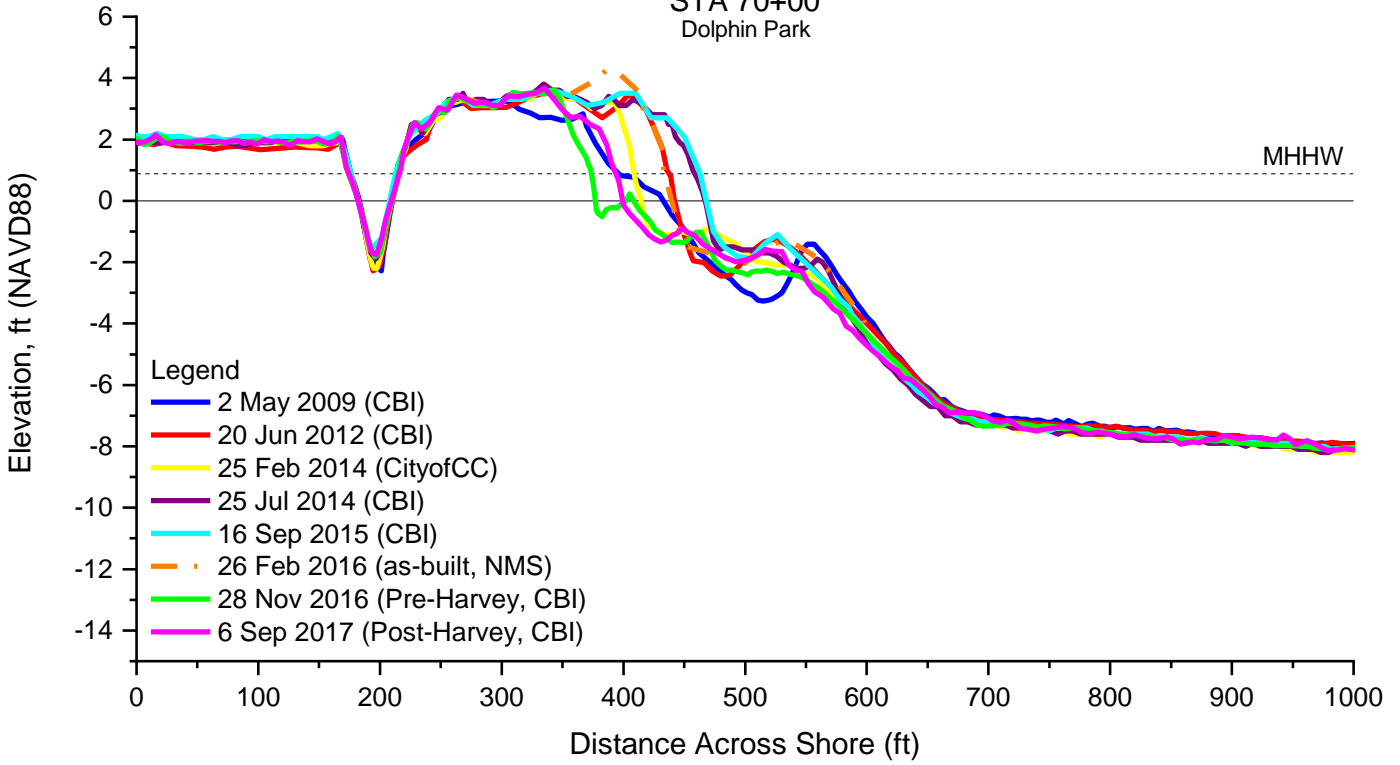
STA 68+00
Dolphin Park



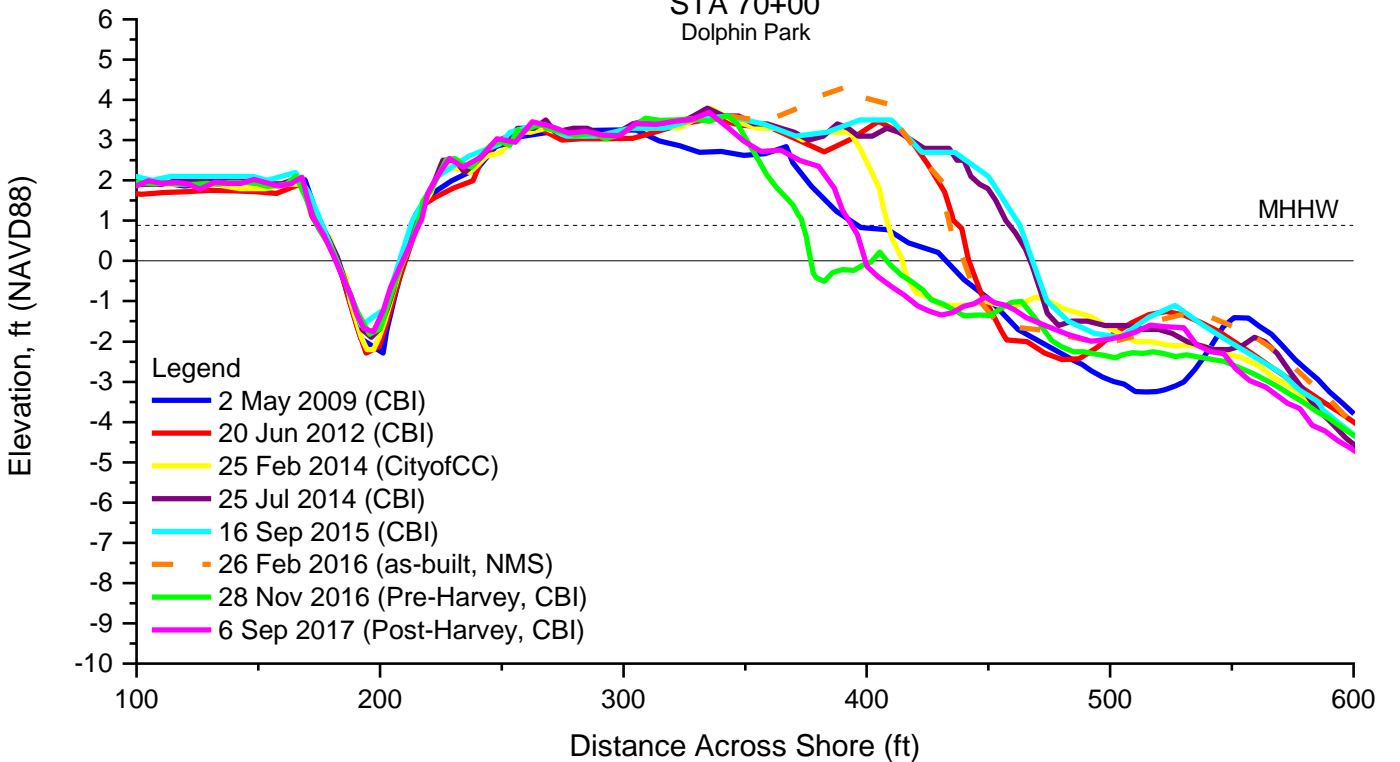
STA 68+00
Dolphin Park



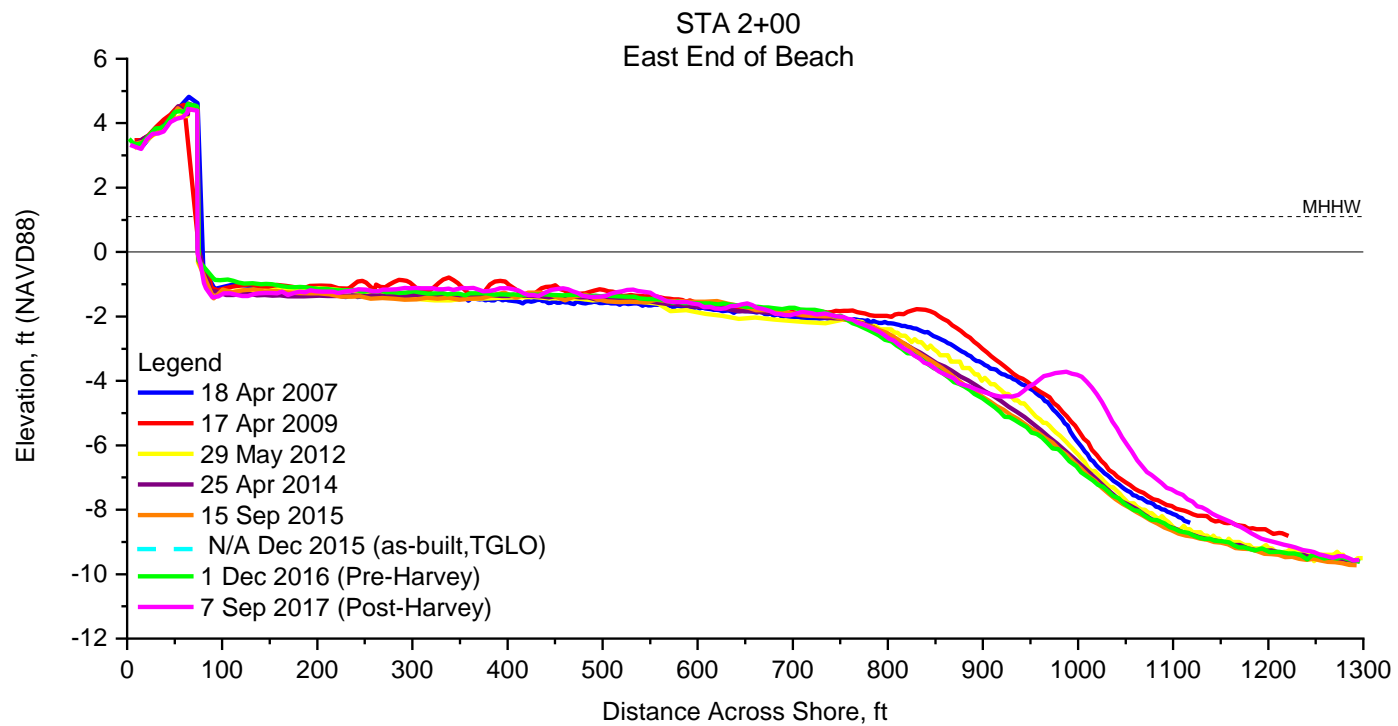
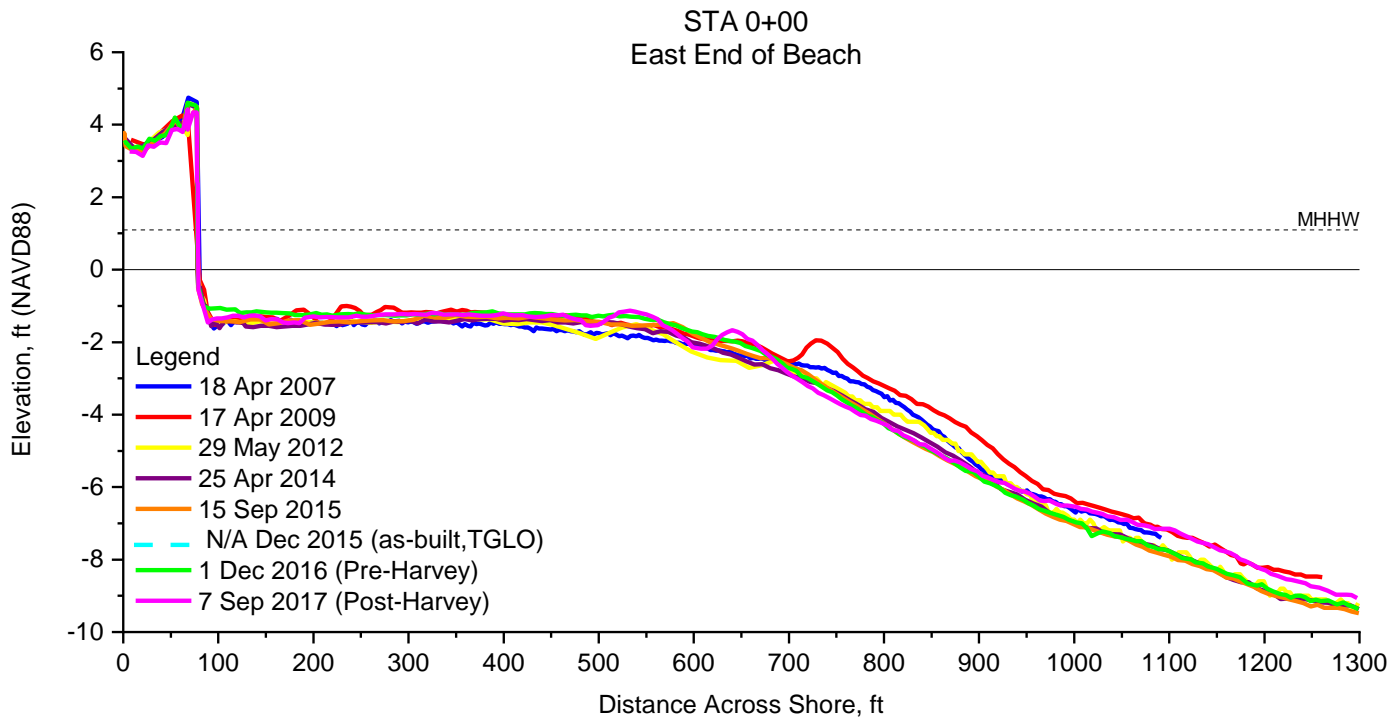
STA 70+00
Dolphin Park

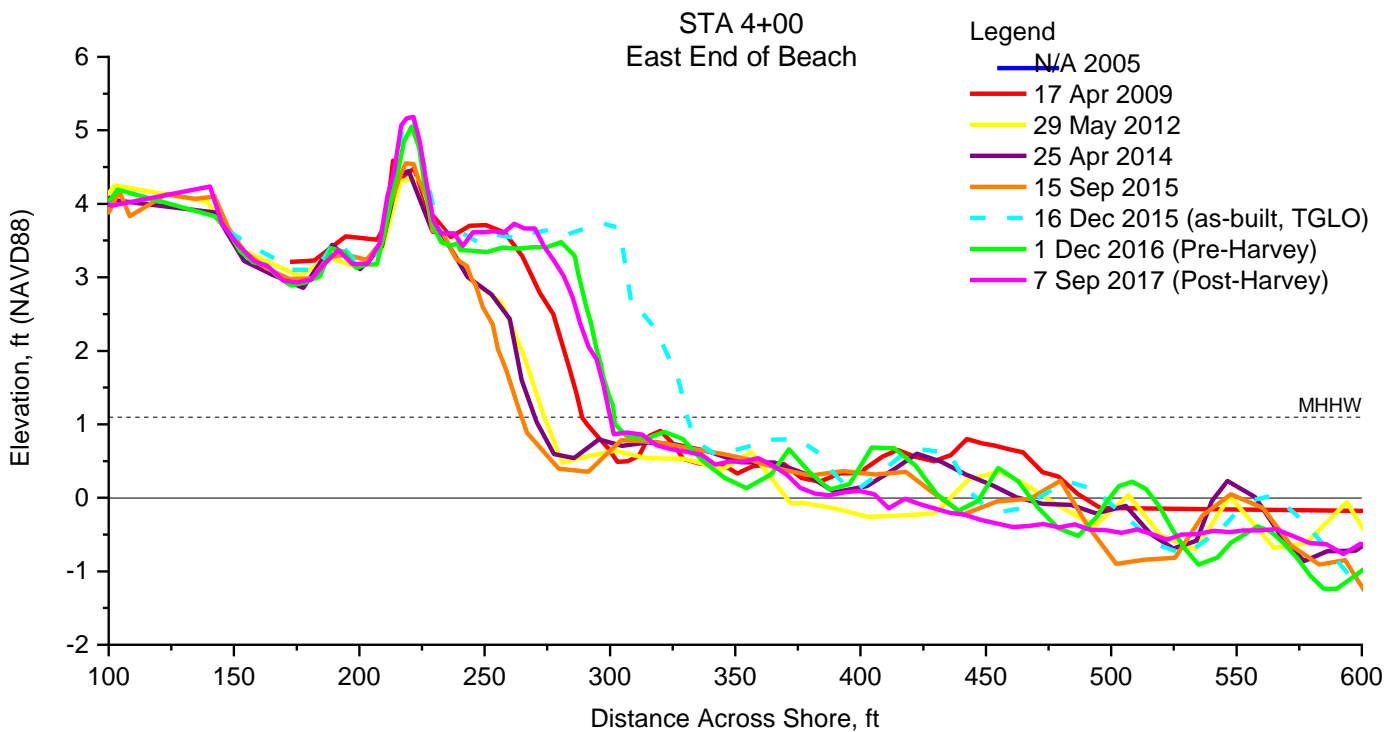
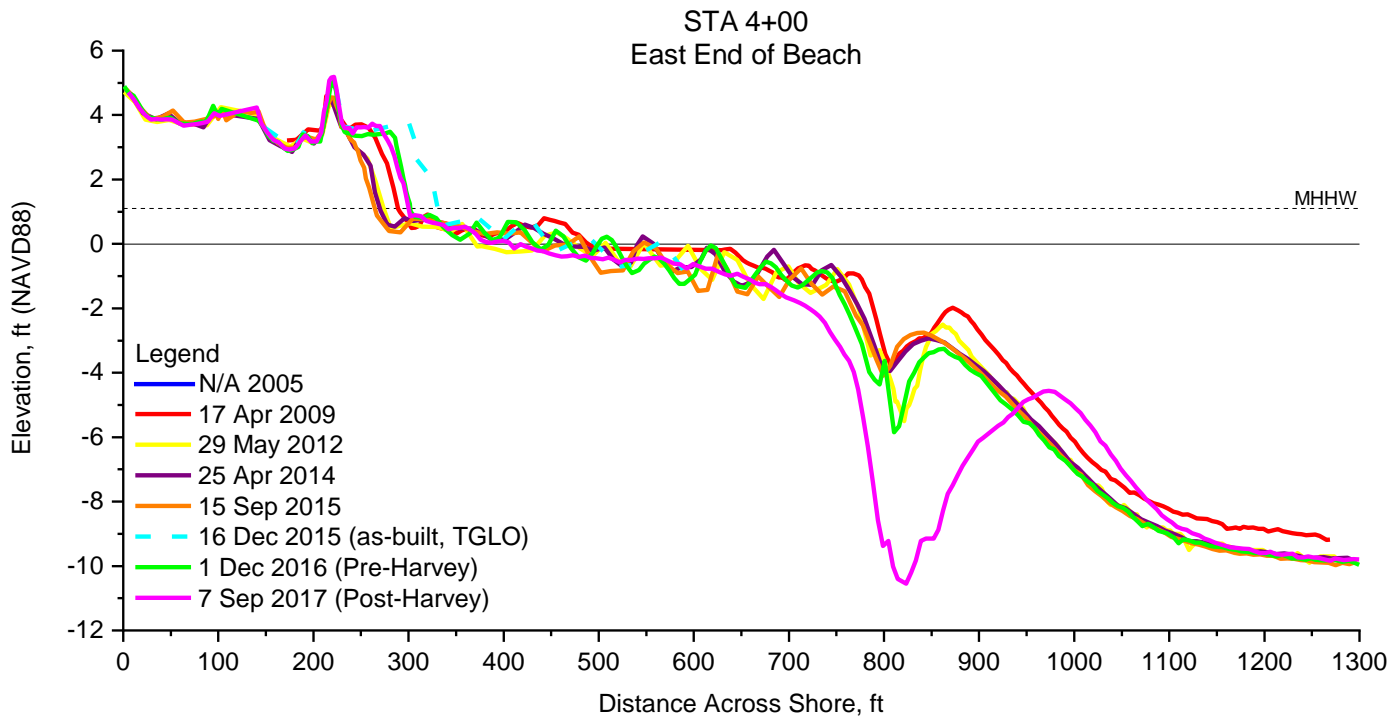


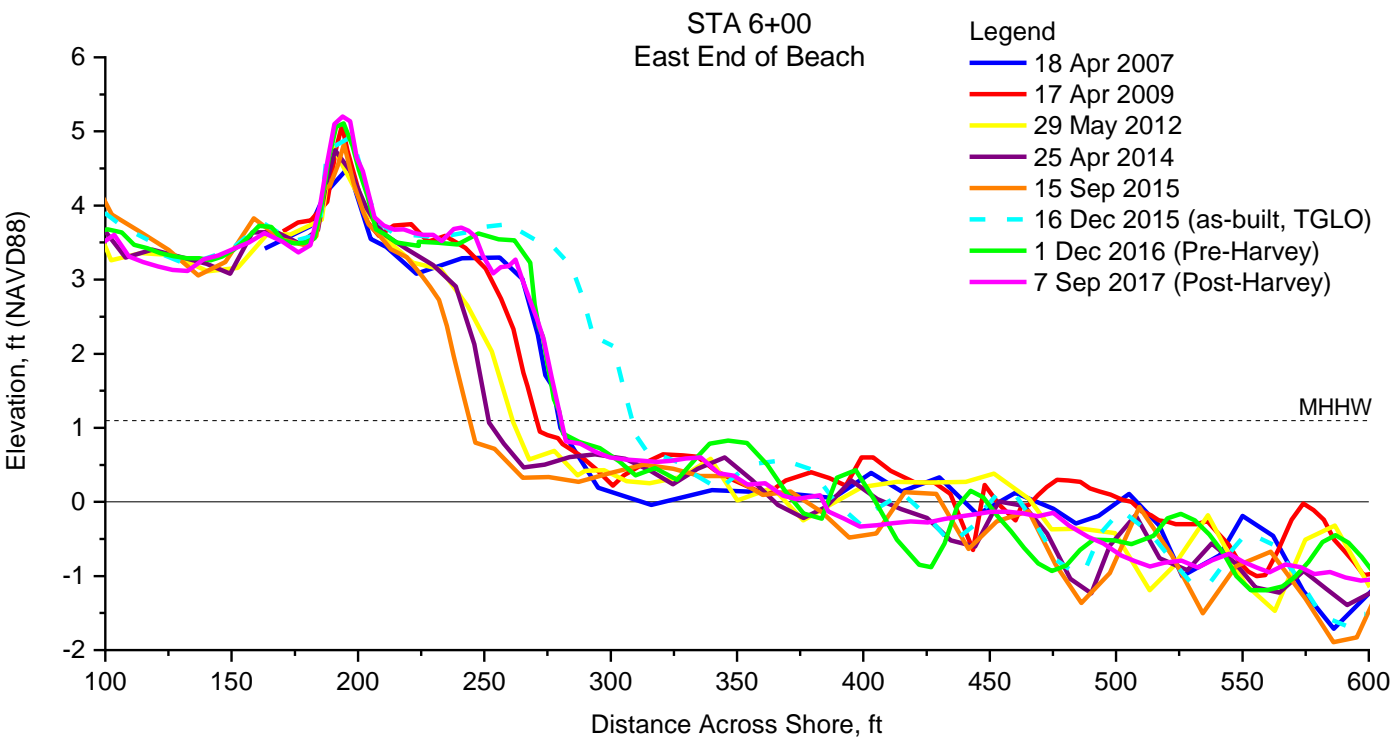
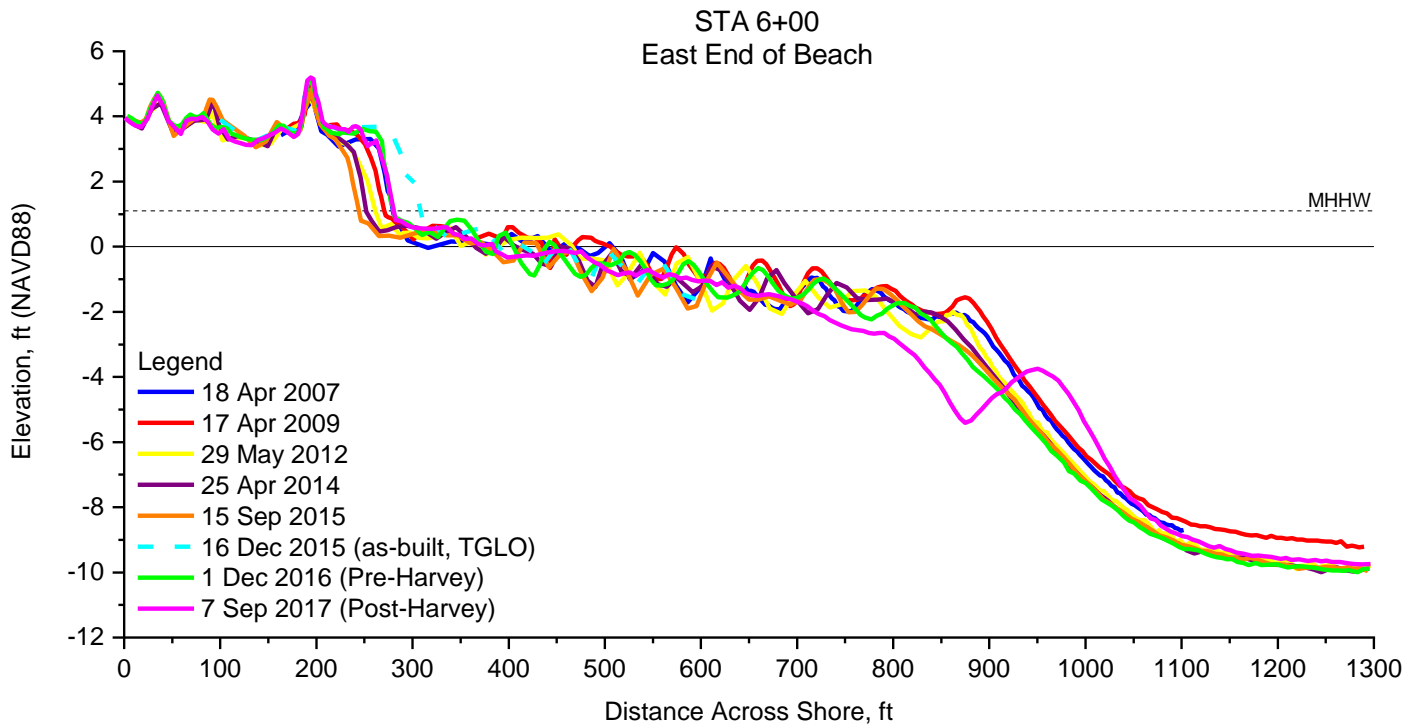
STA 70+00
Dolphin Park

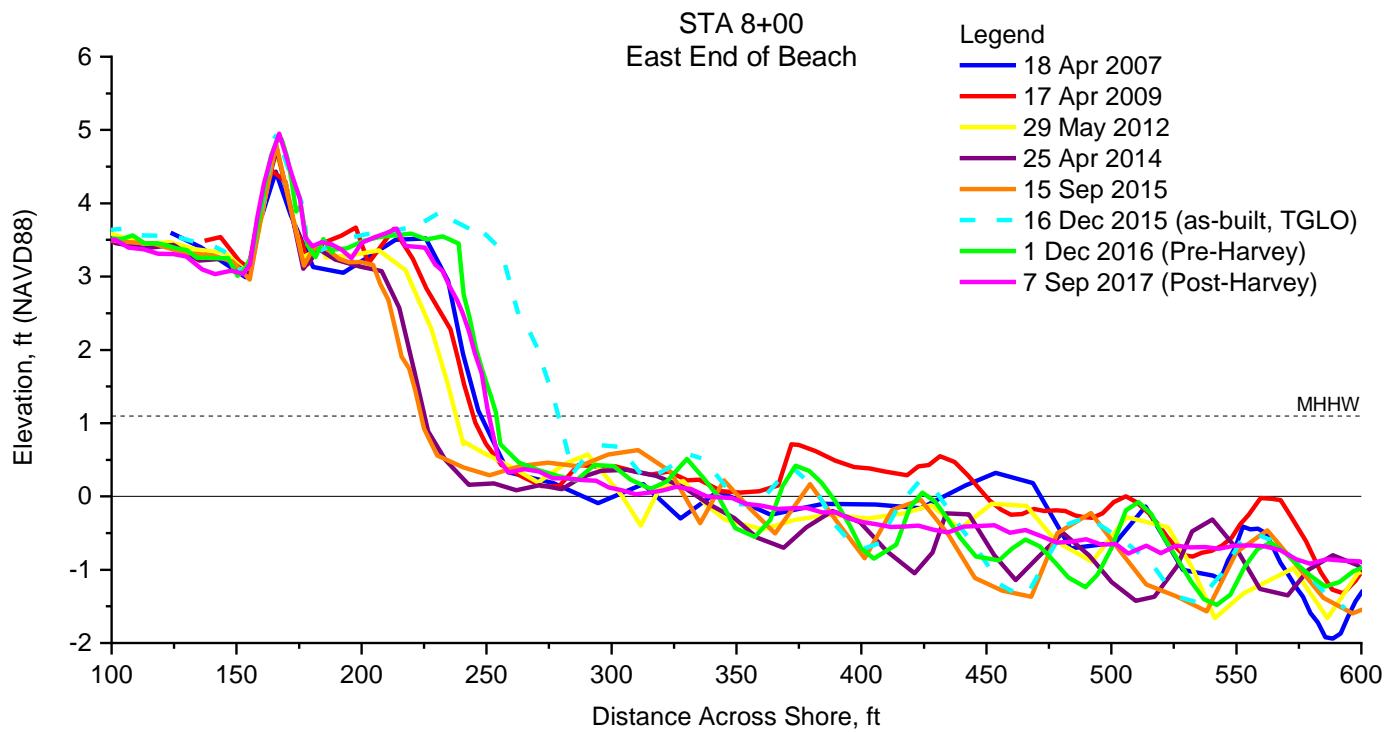
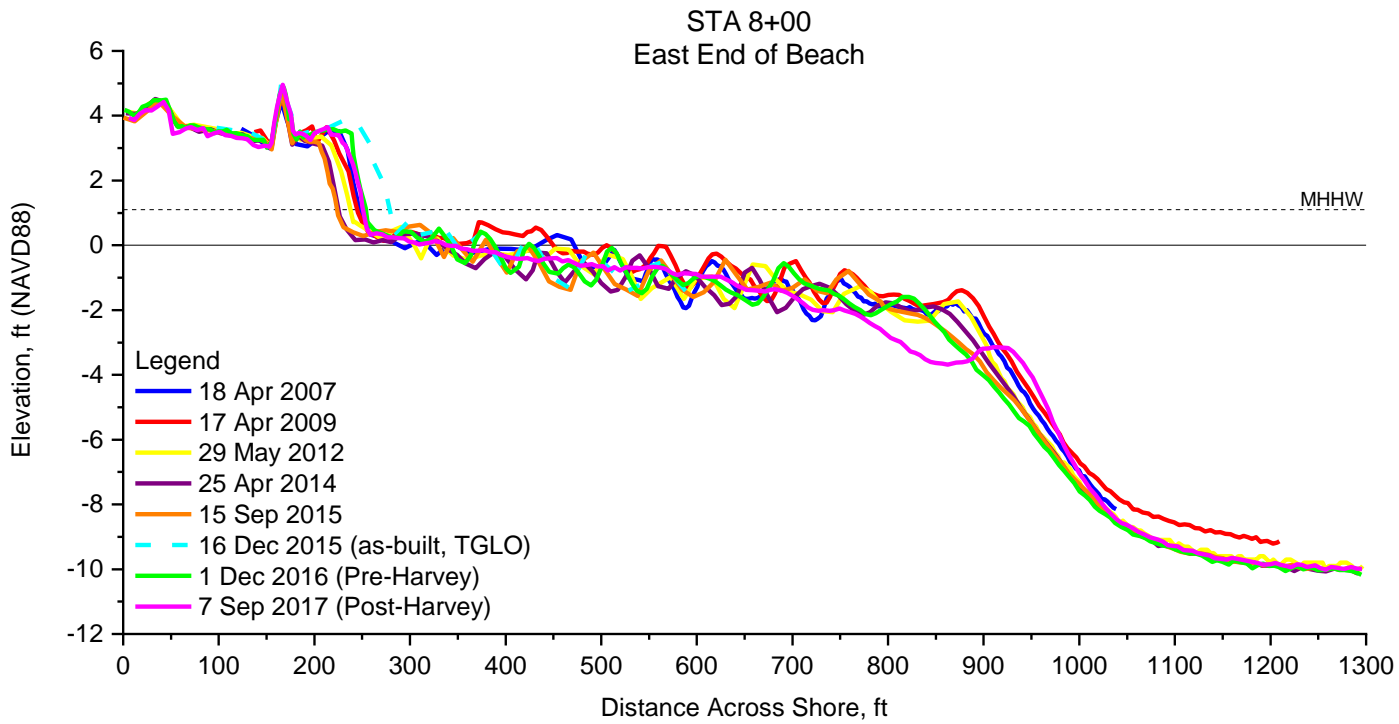


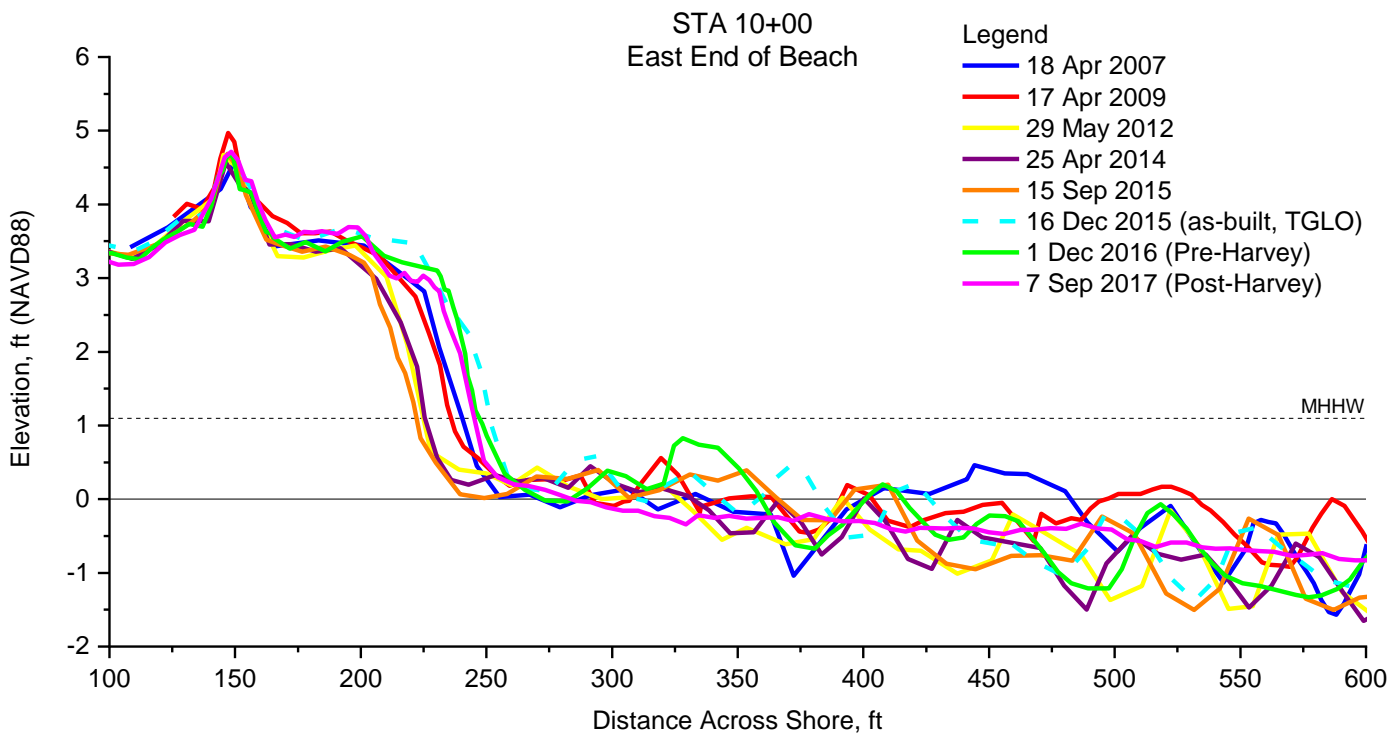
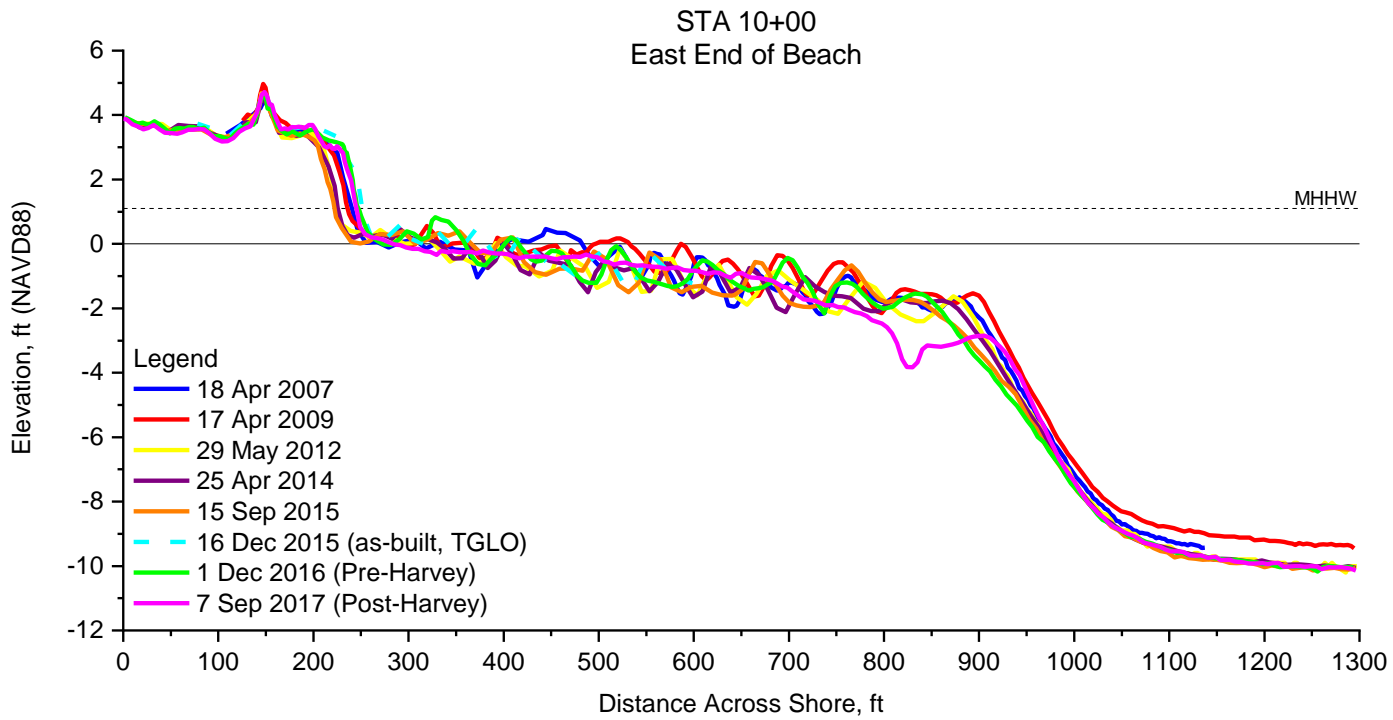
CEPRA Beach Monitoring Program:
Rockport Beach: Beach Profile Surveys
2007, 2009, 2012, 2014-2017
Scale Full (25:1)
Scale Focused (19:1)

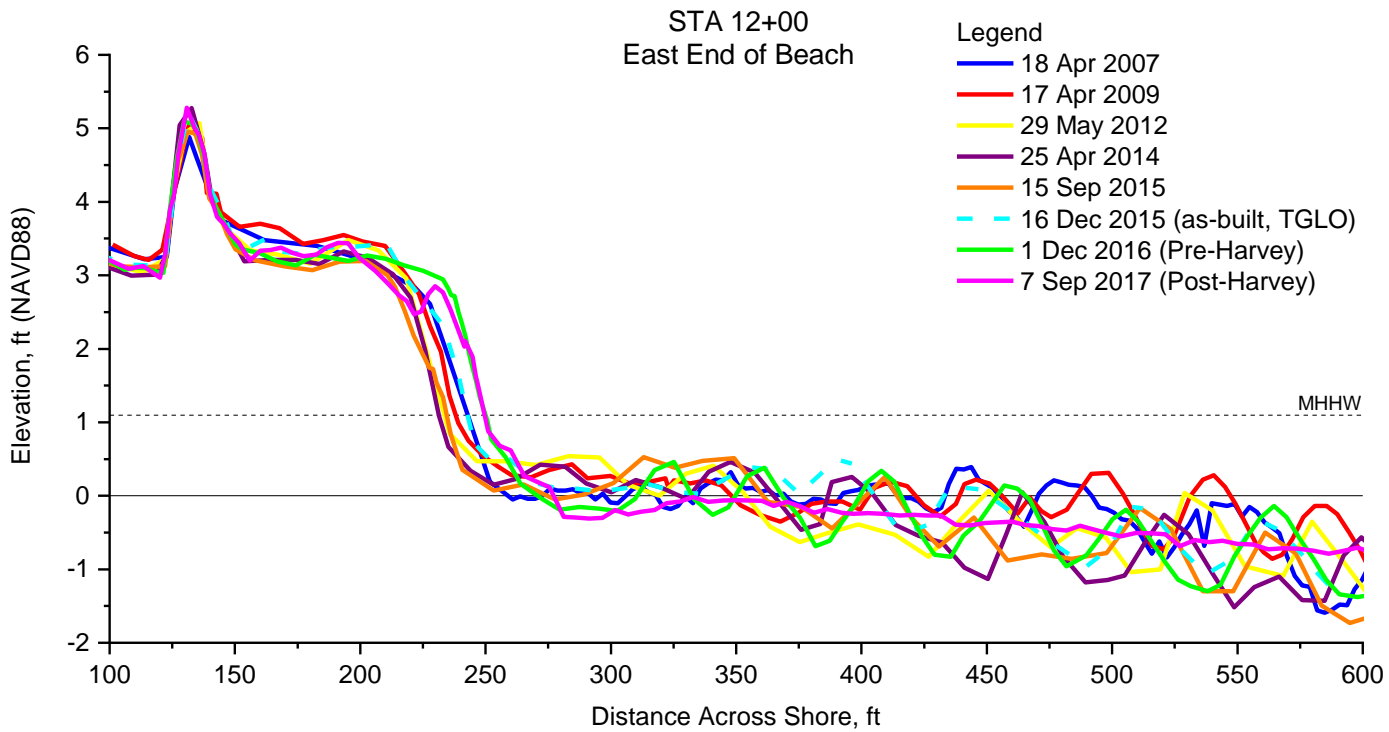
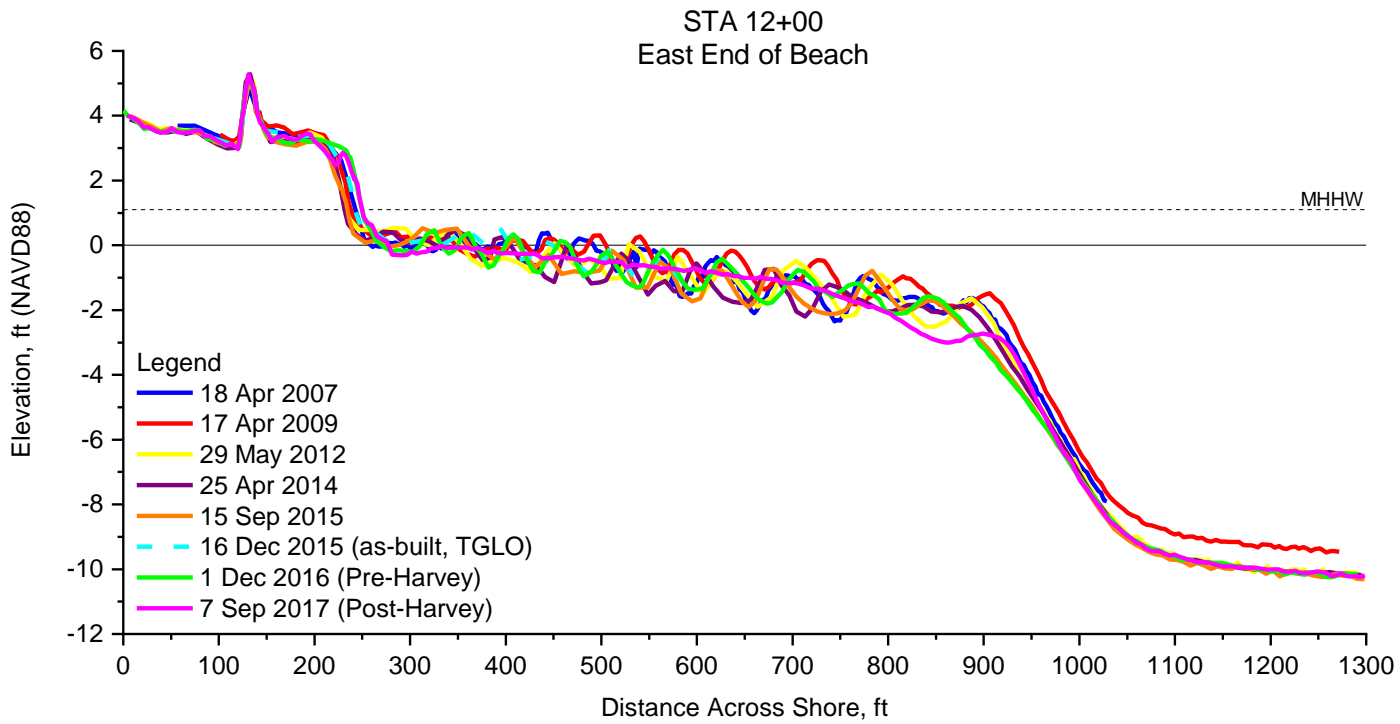


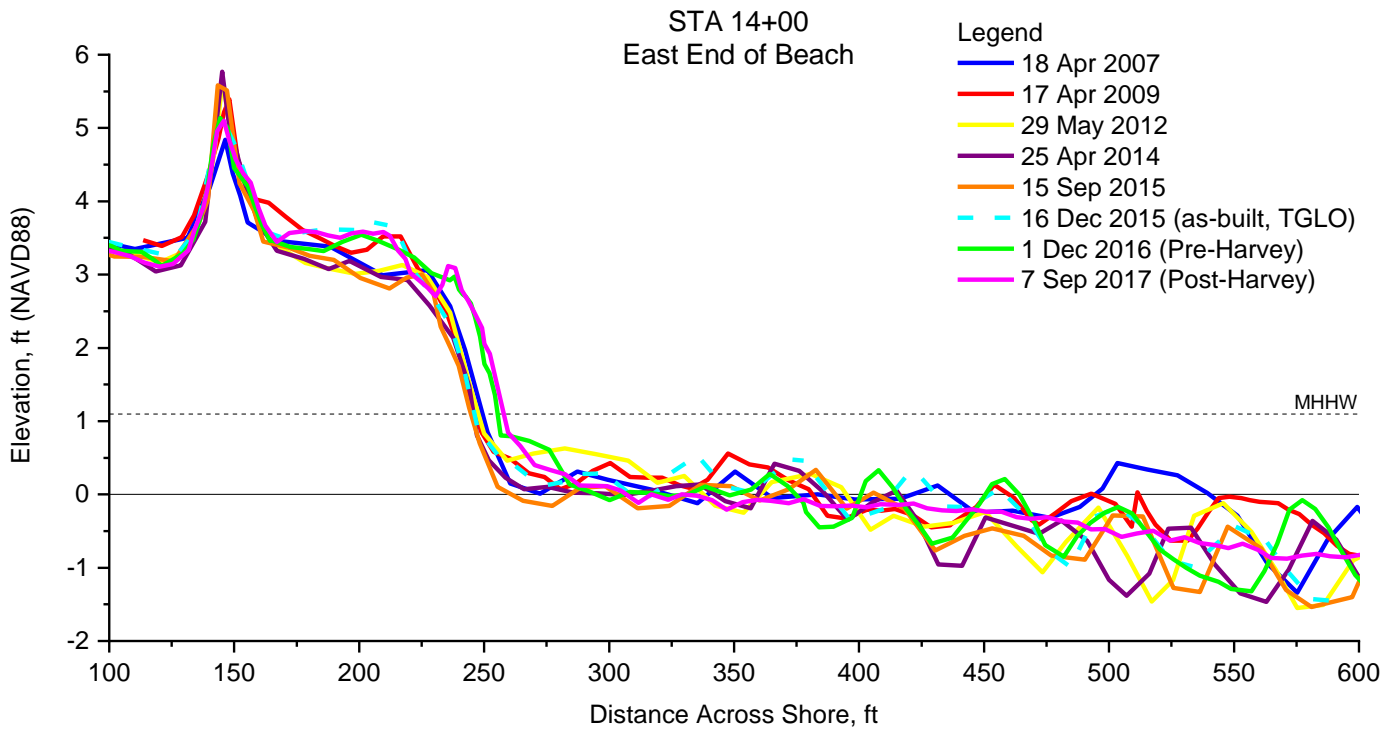
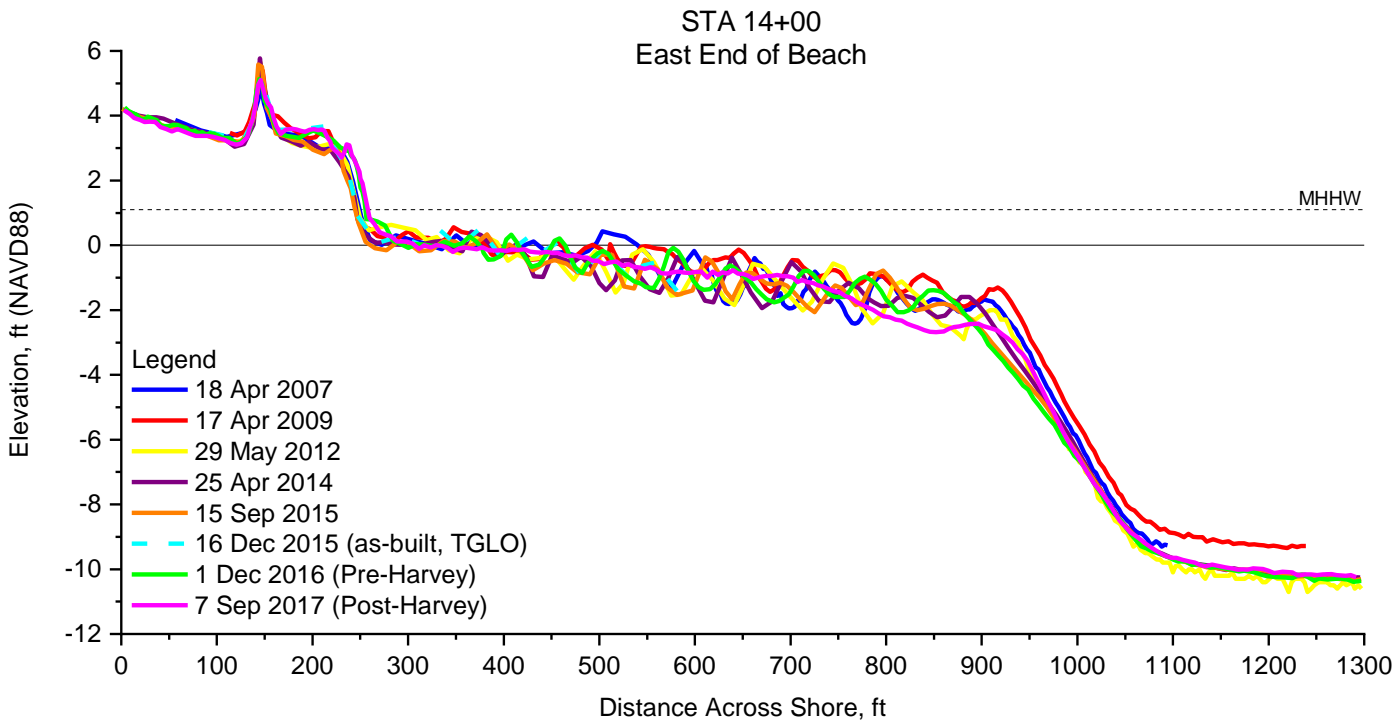


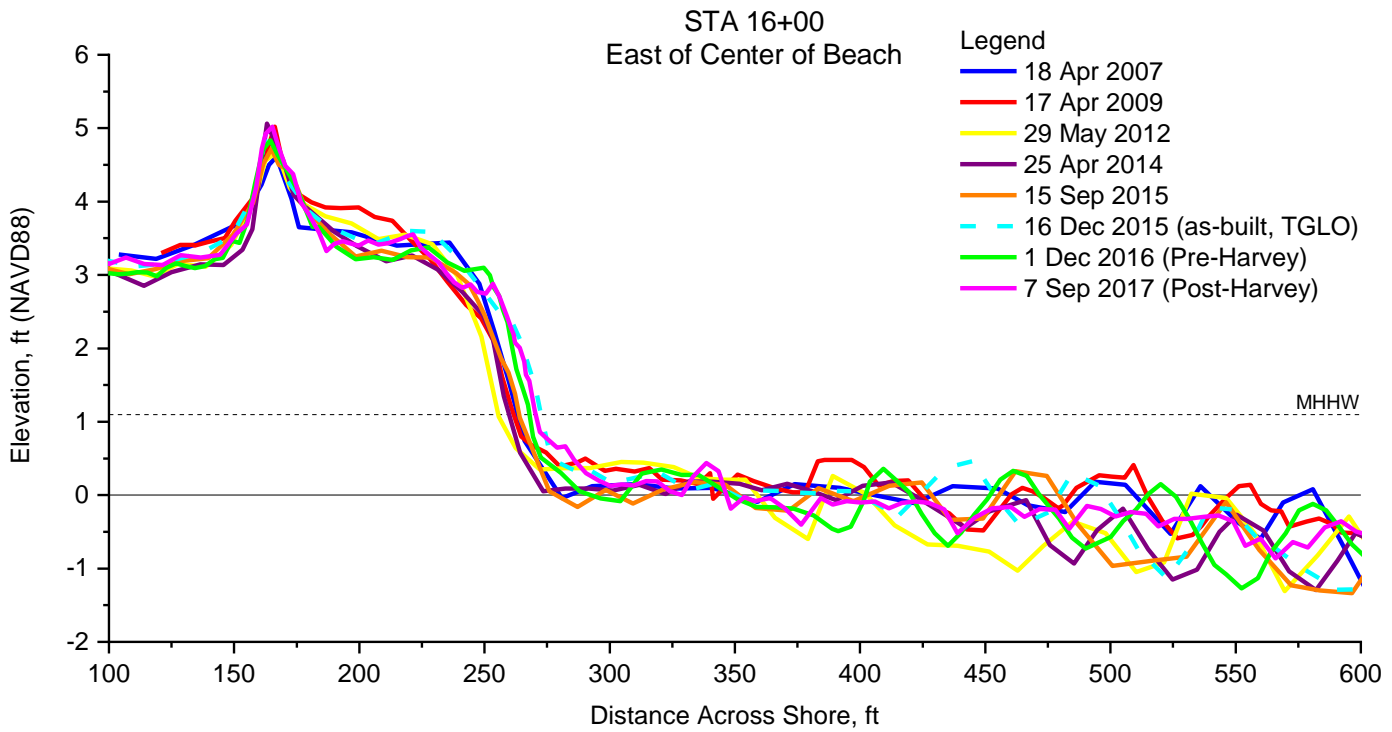
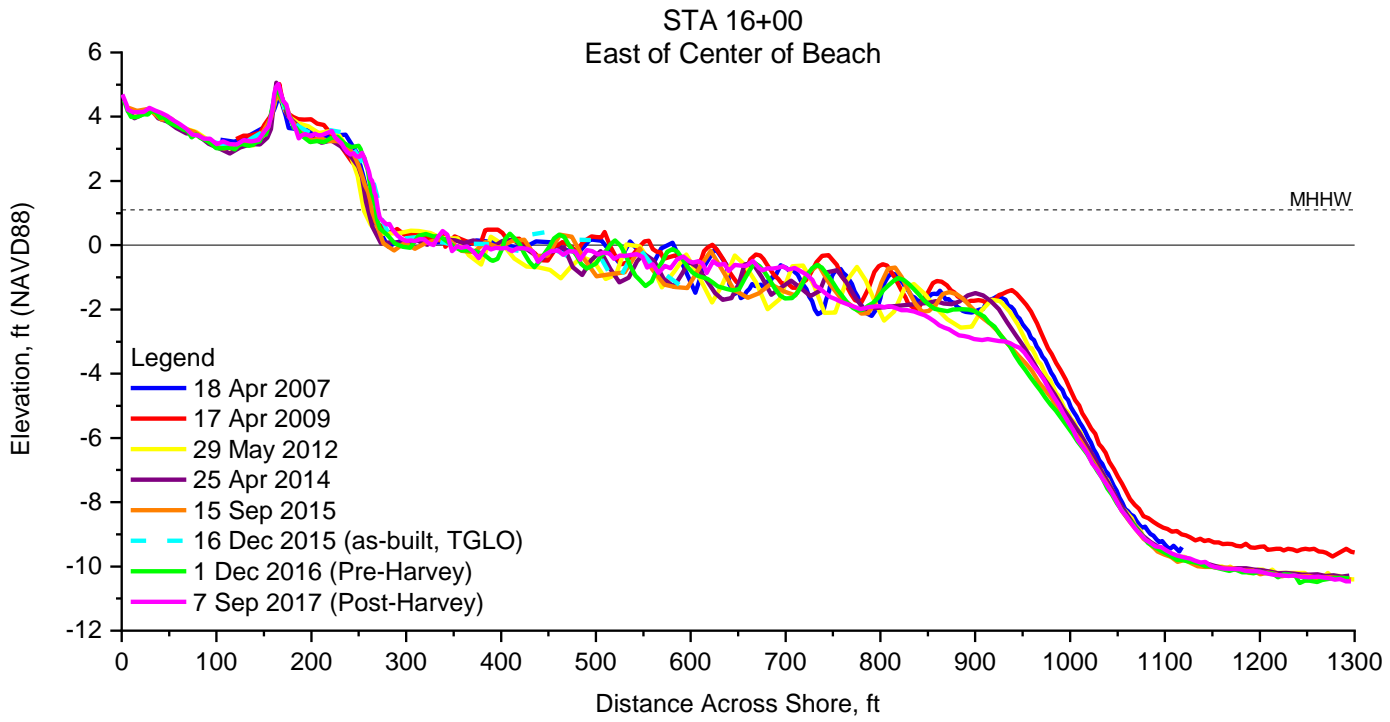


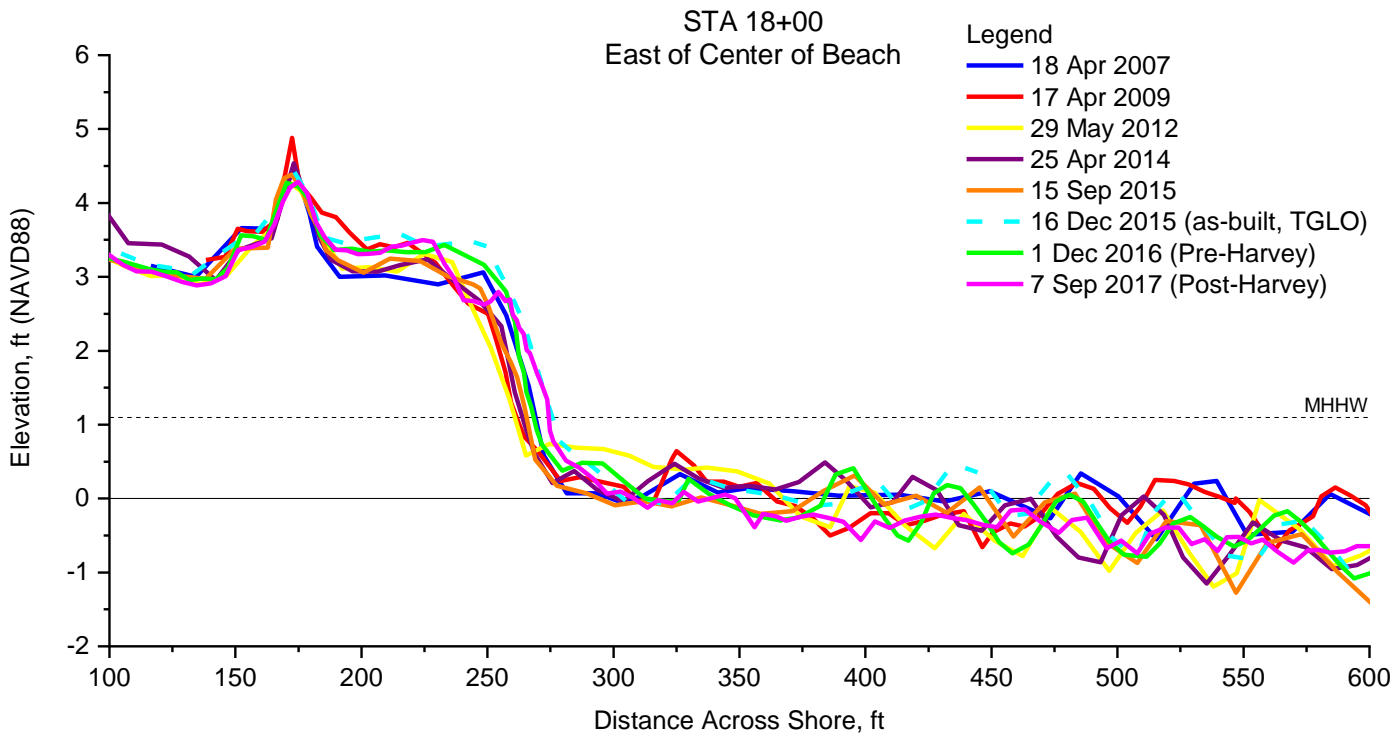
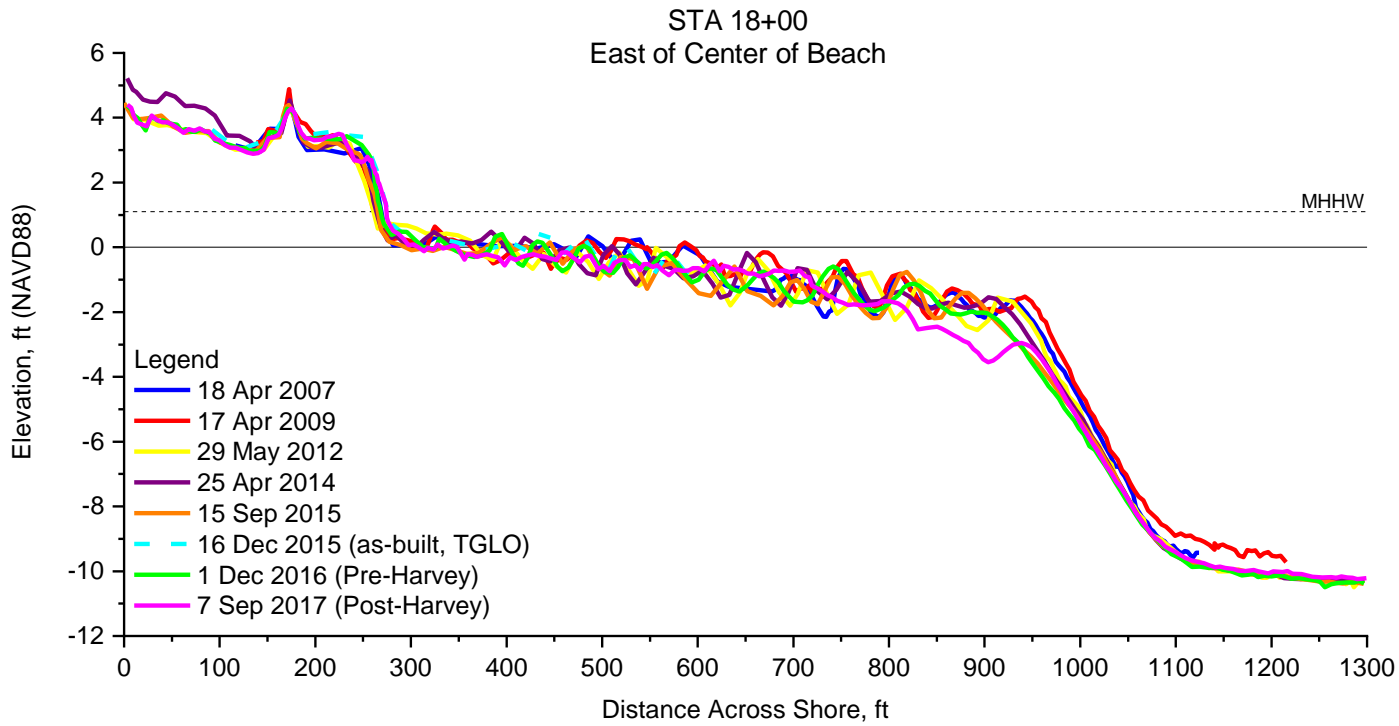


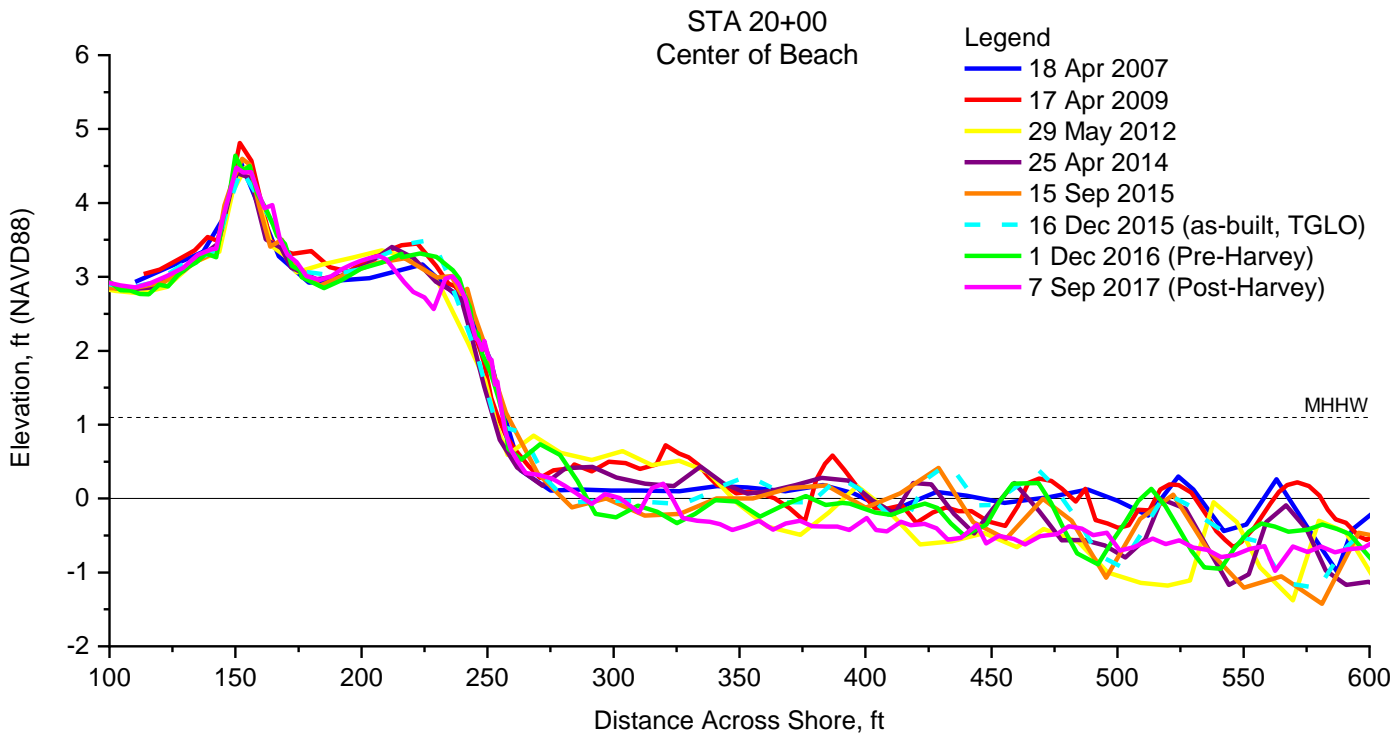
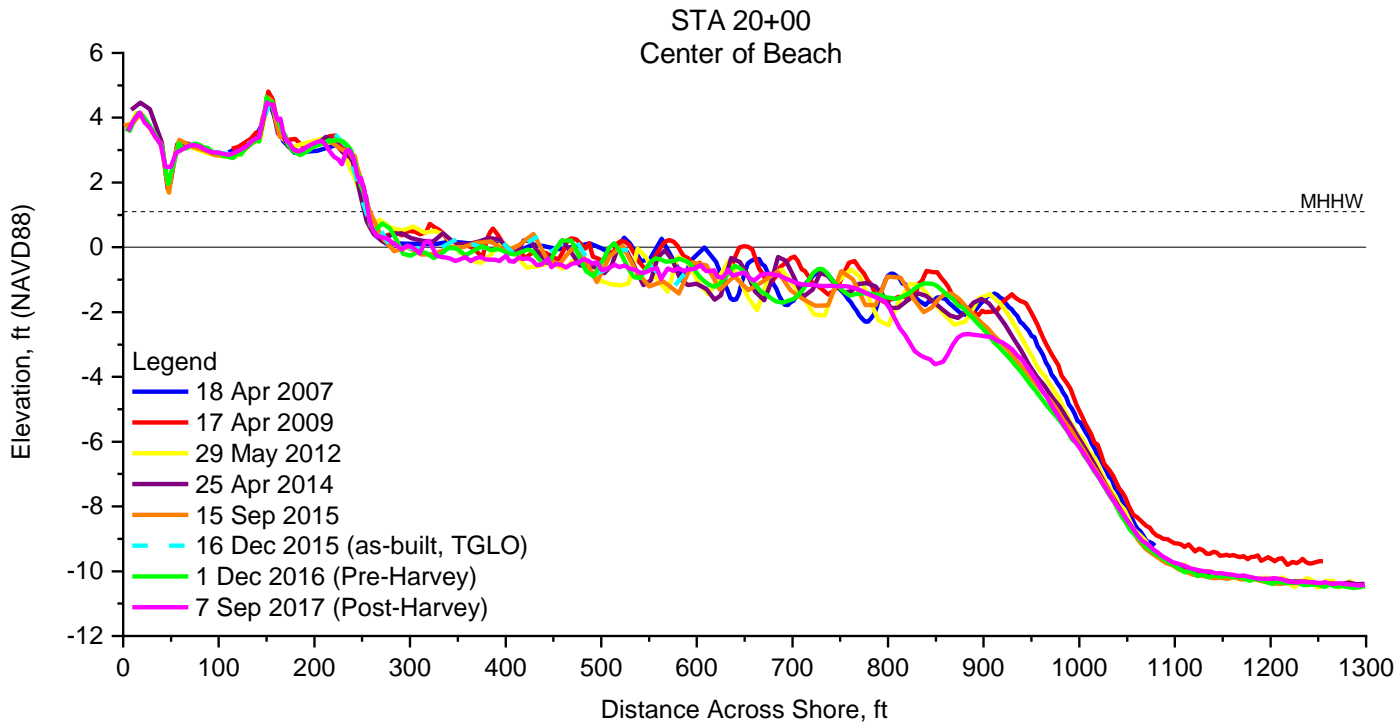


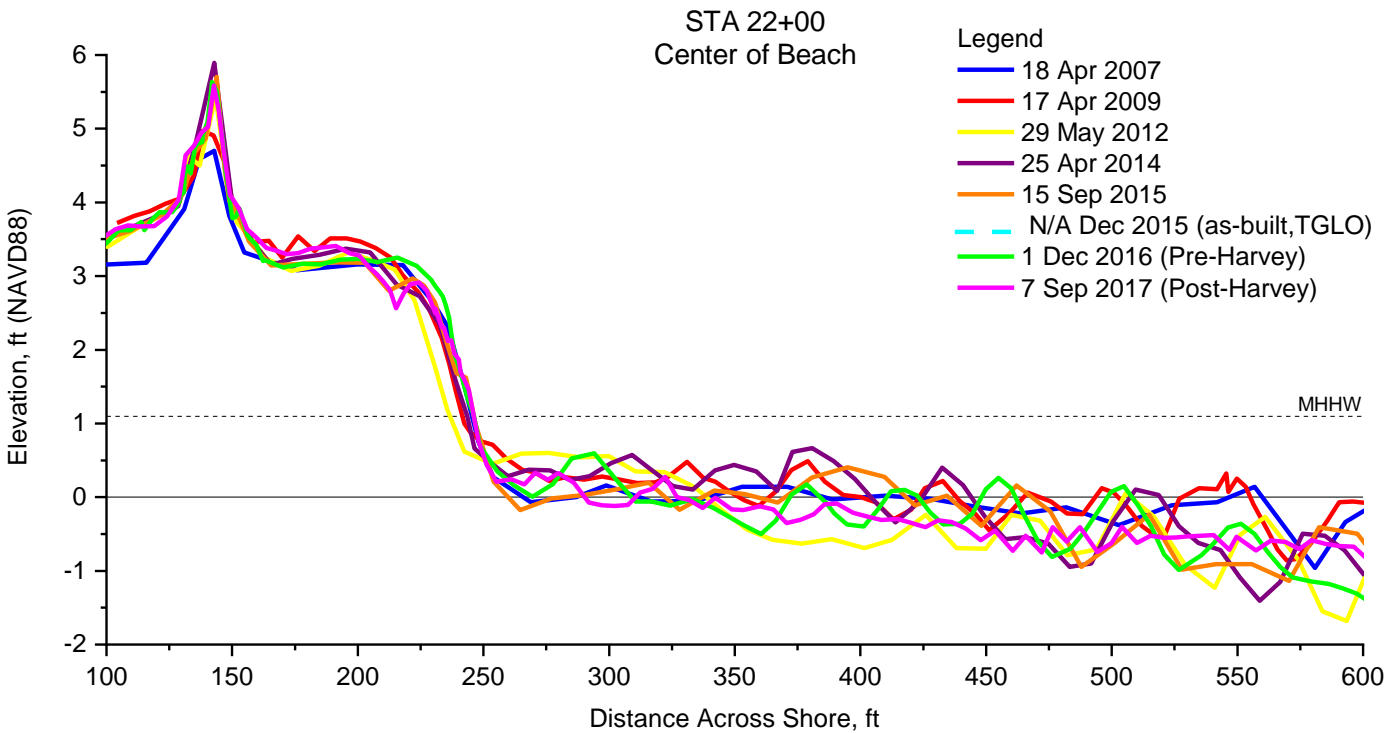
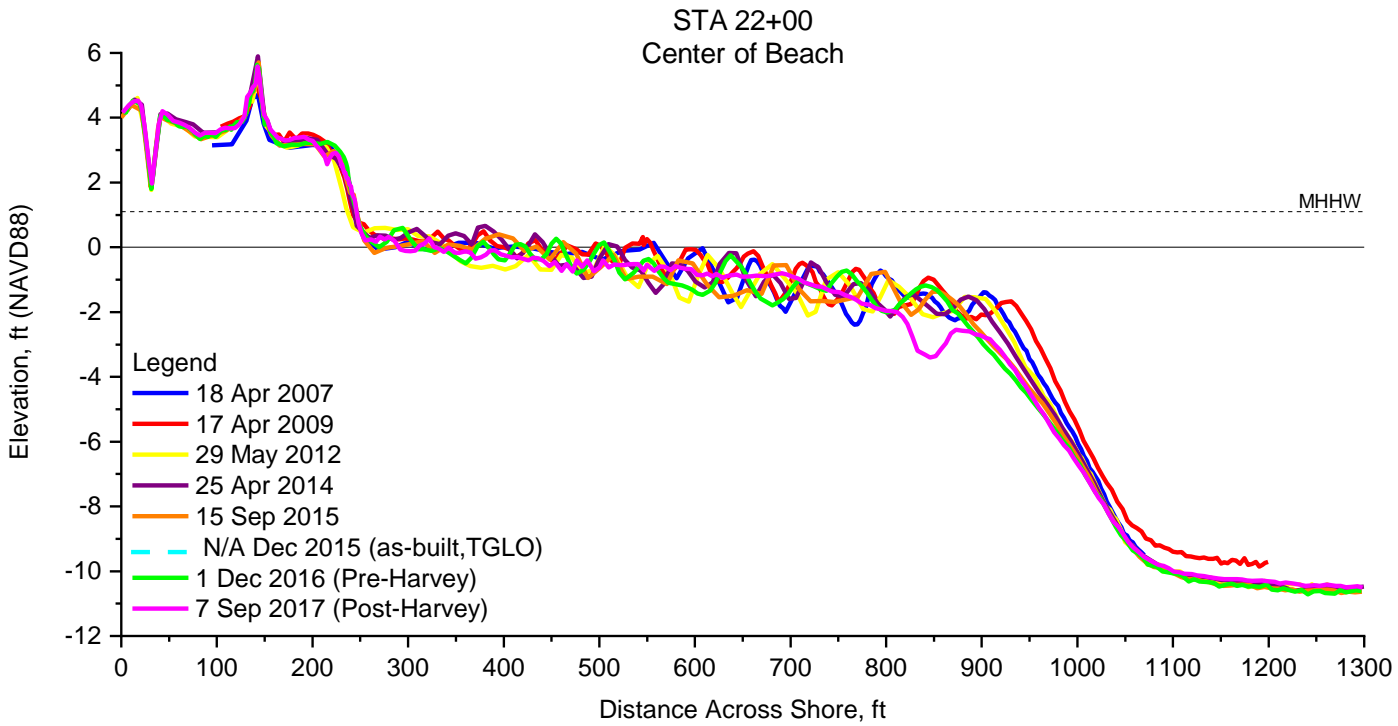


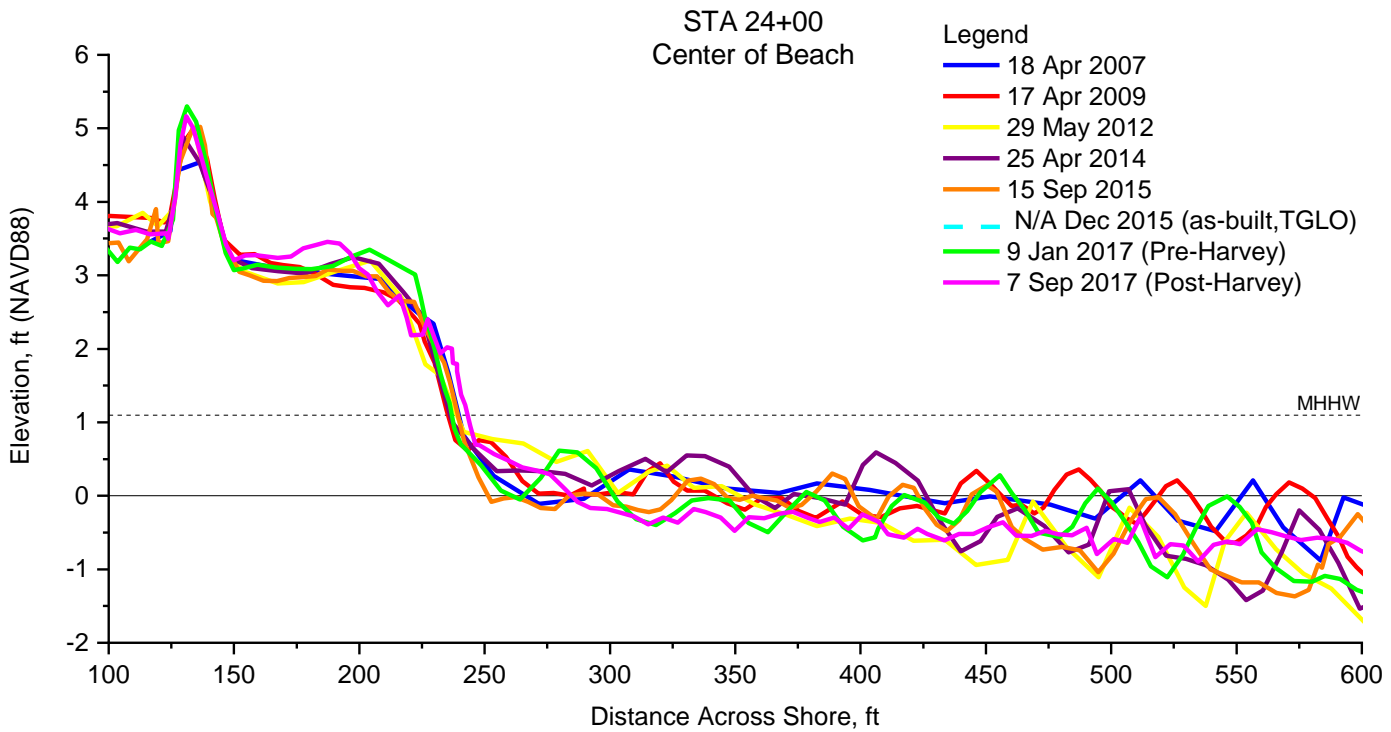
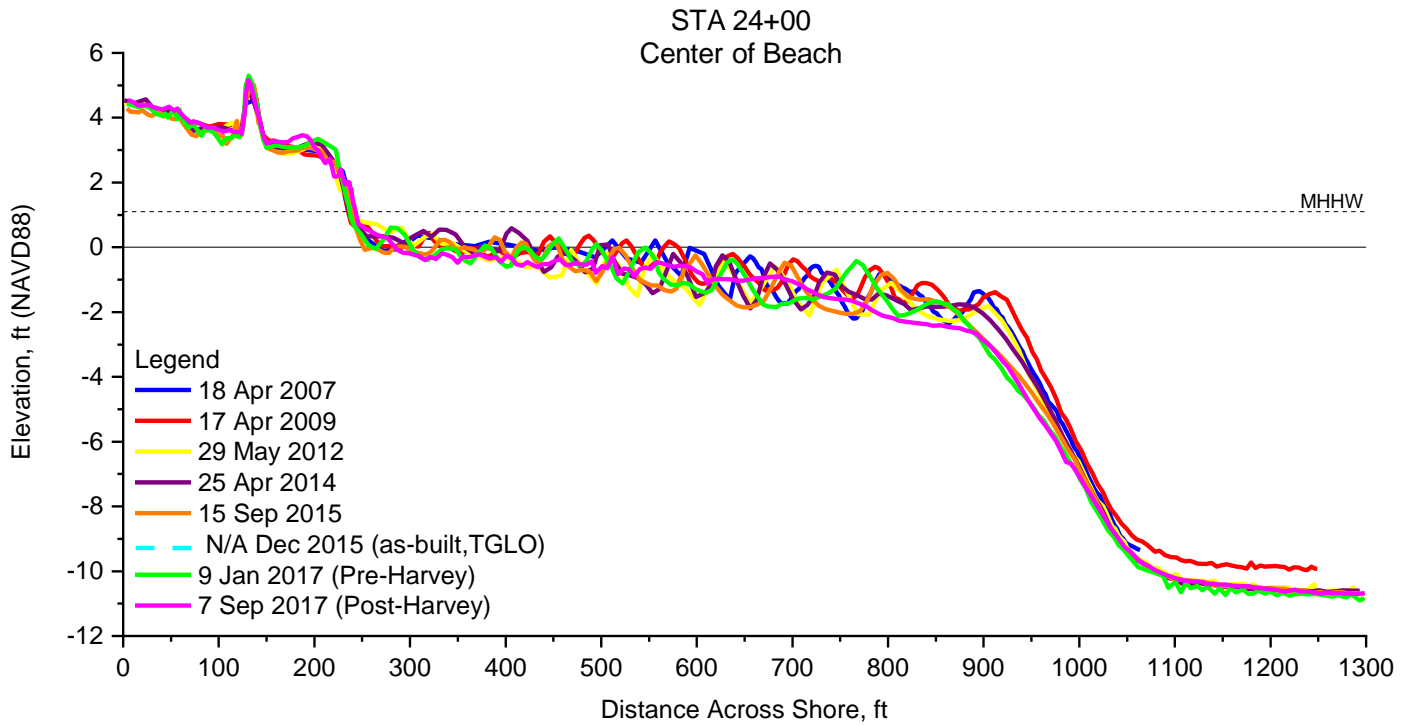


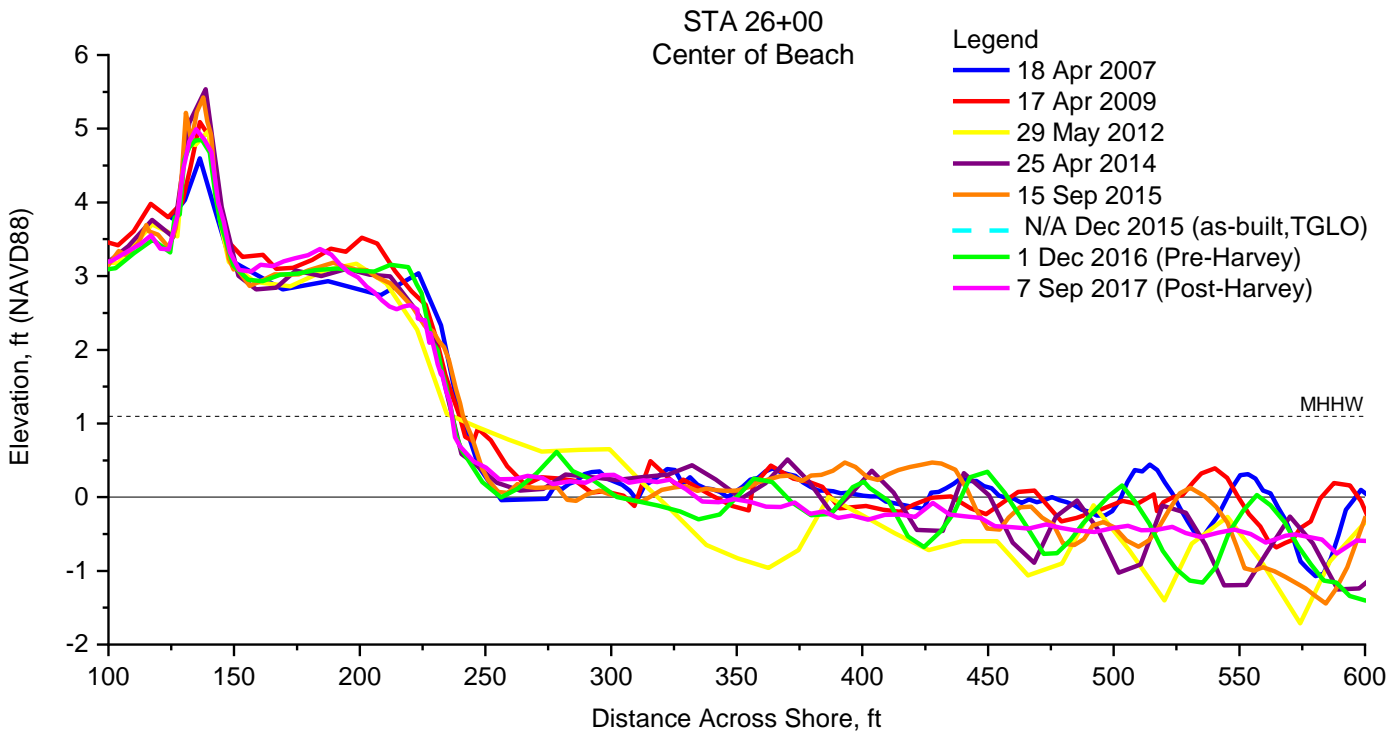
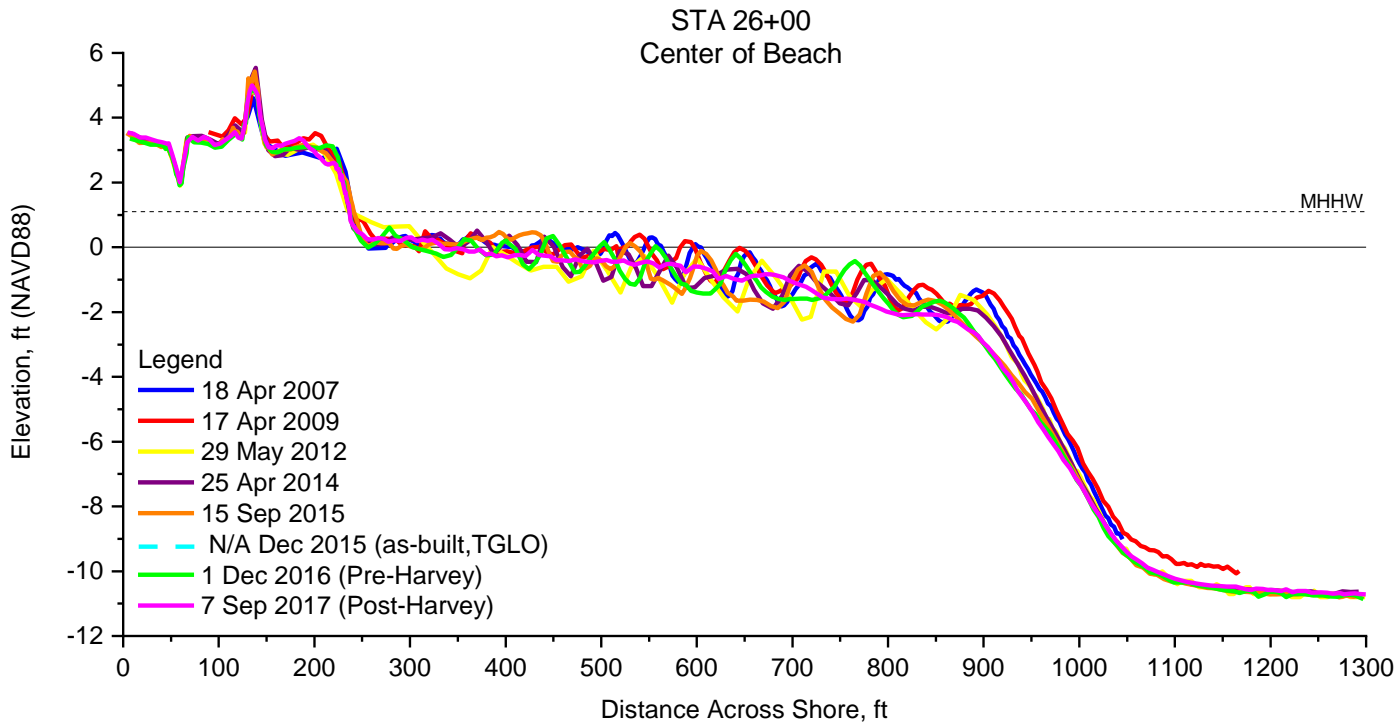


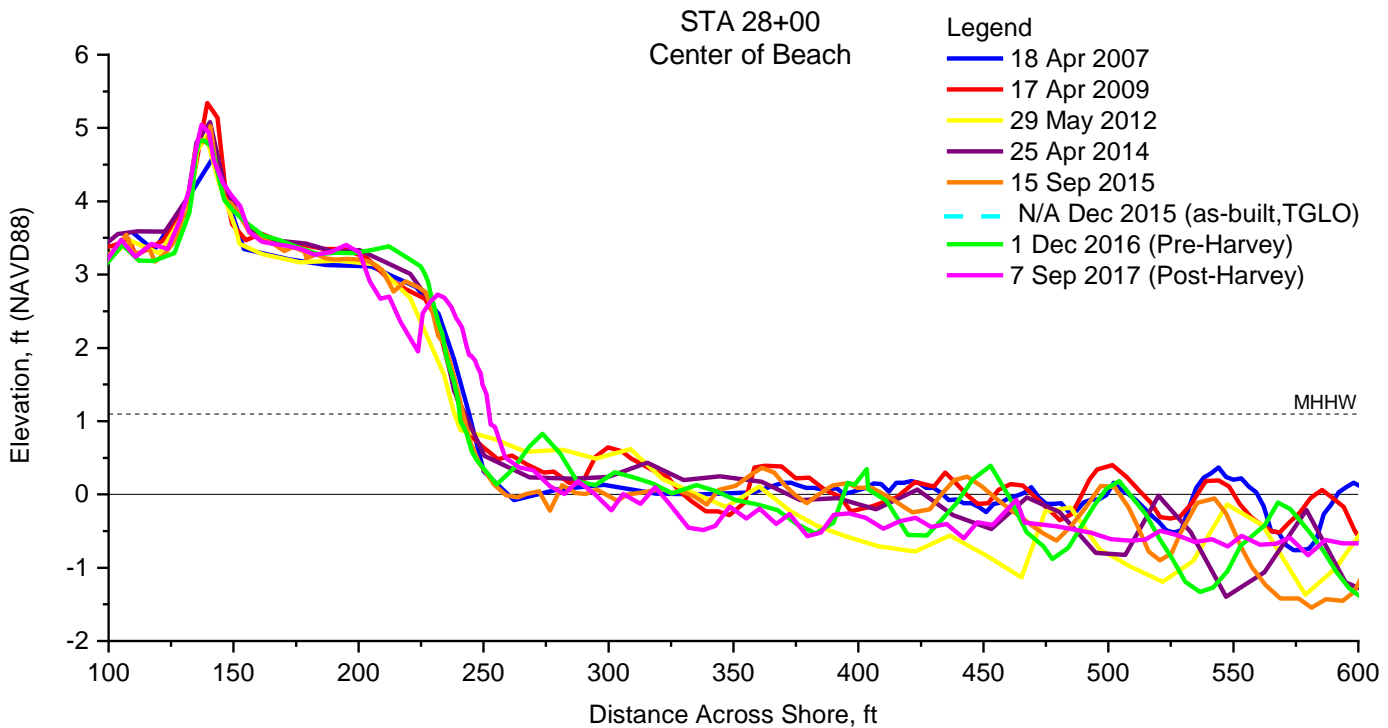
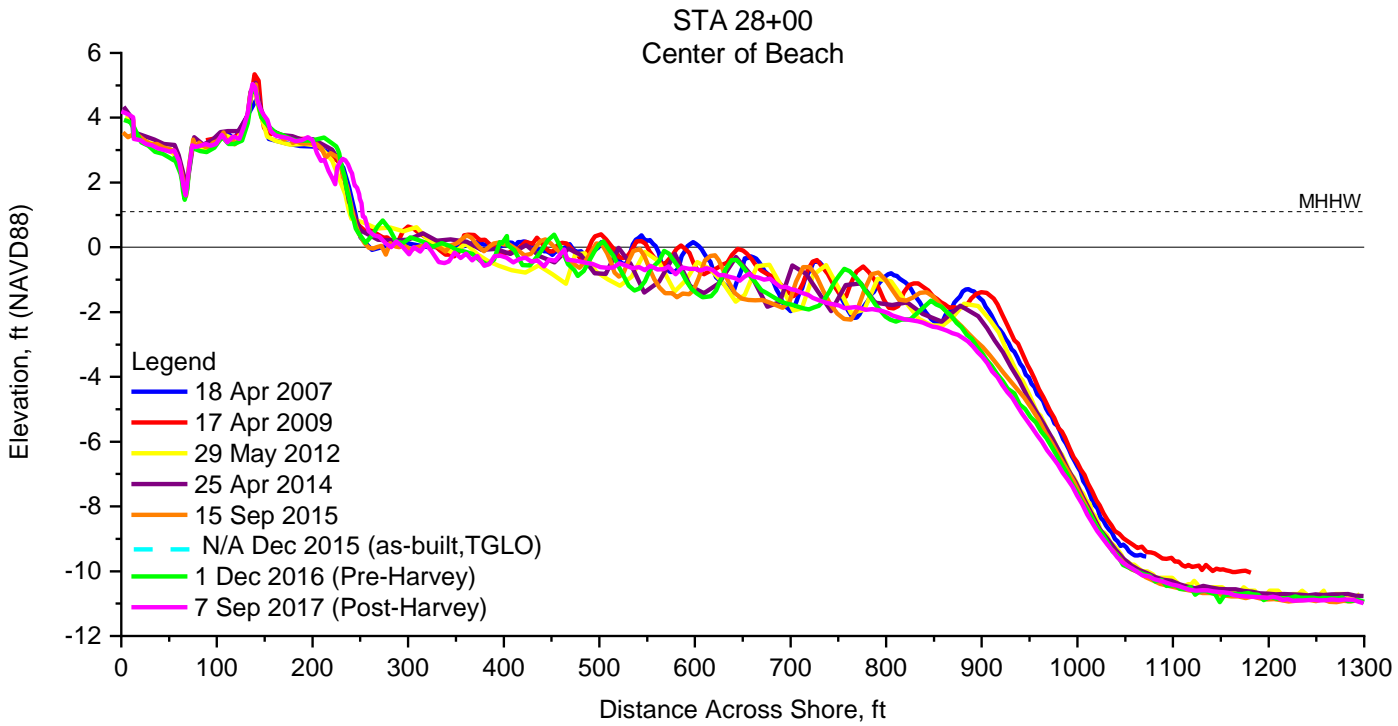


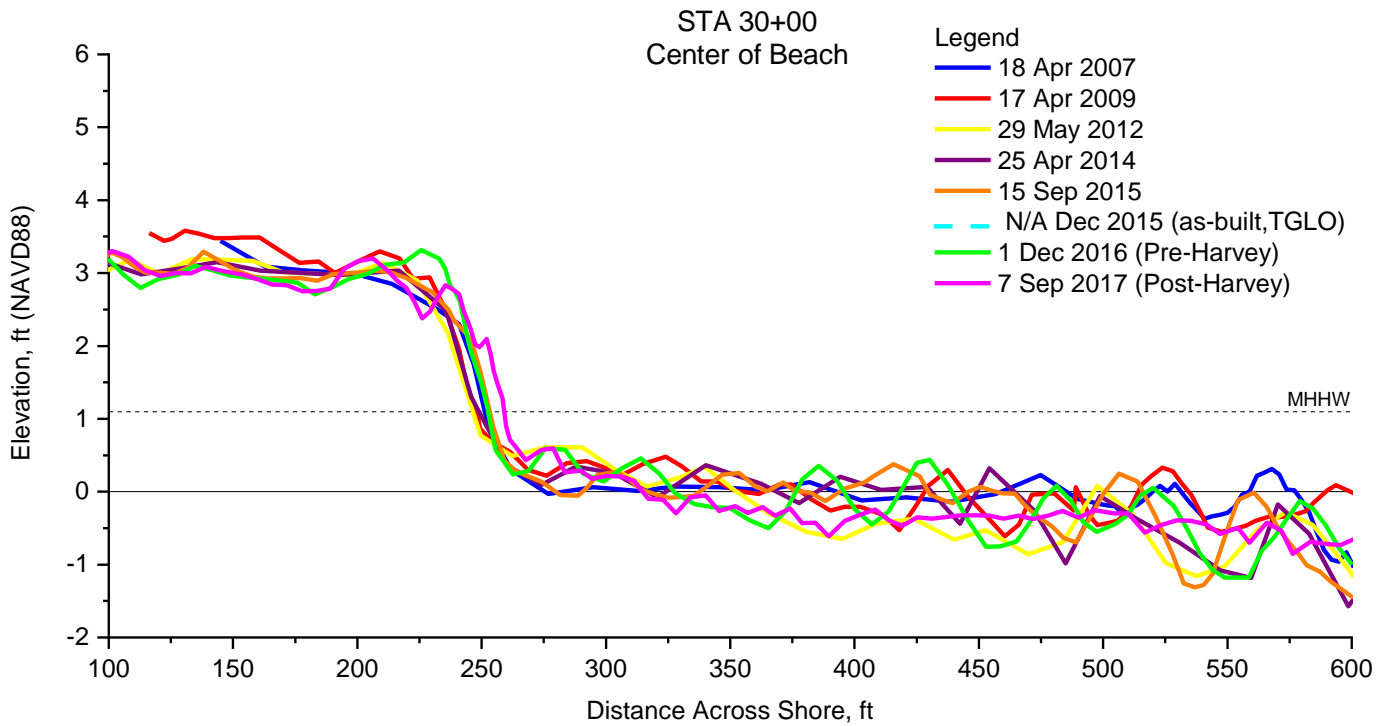
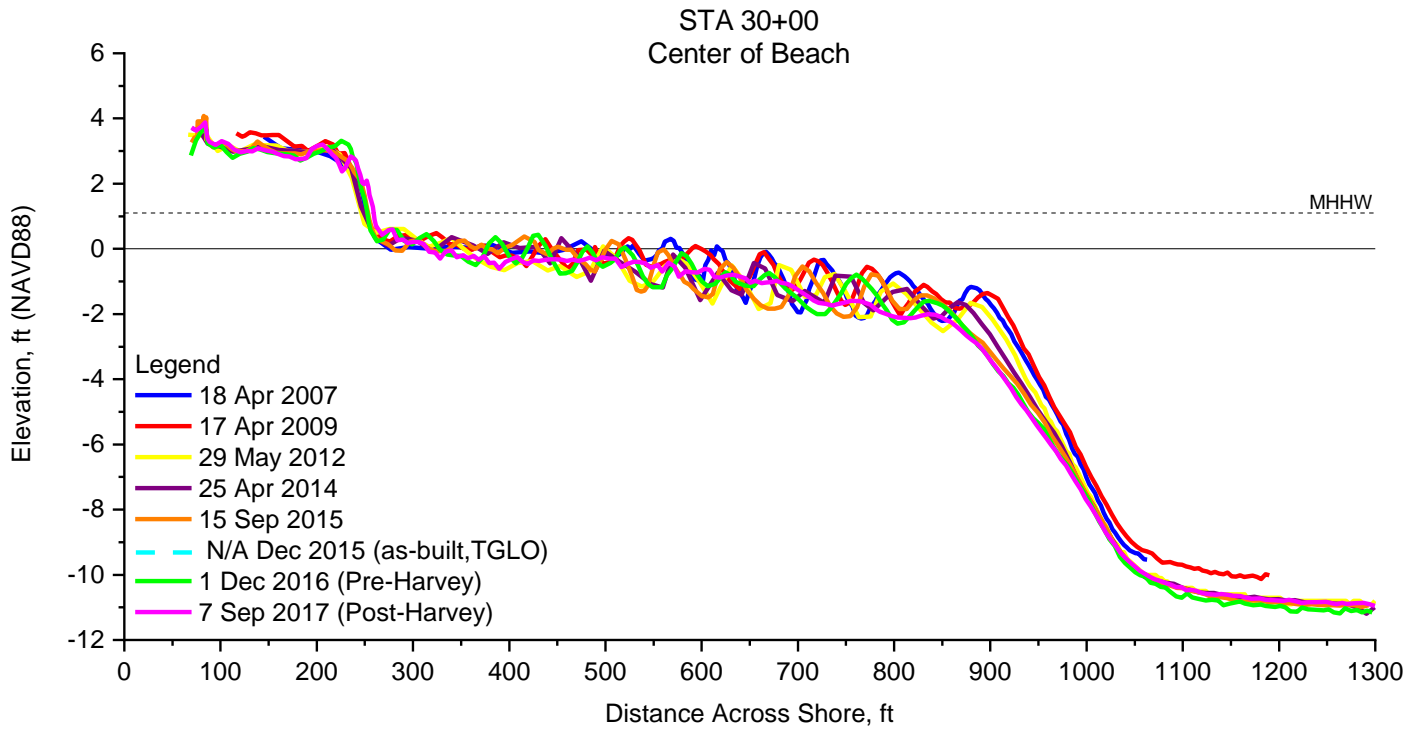


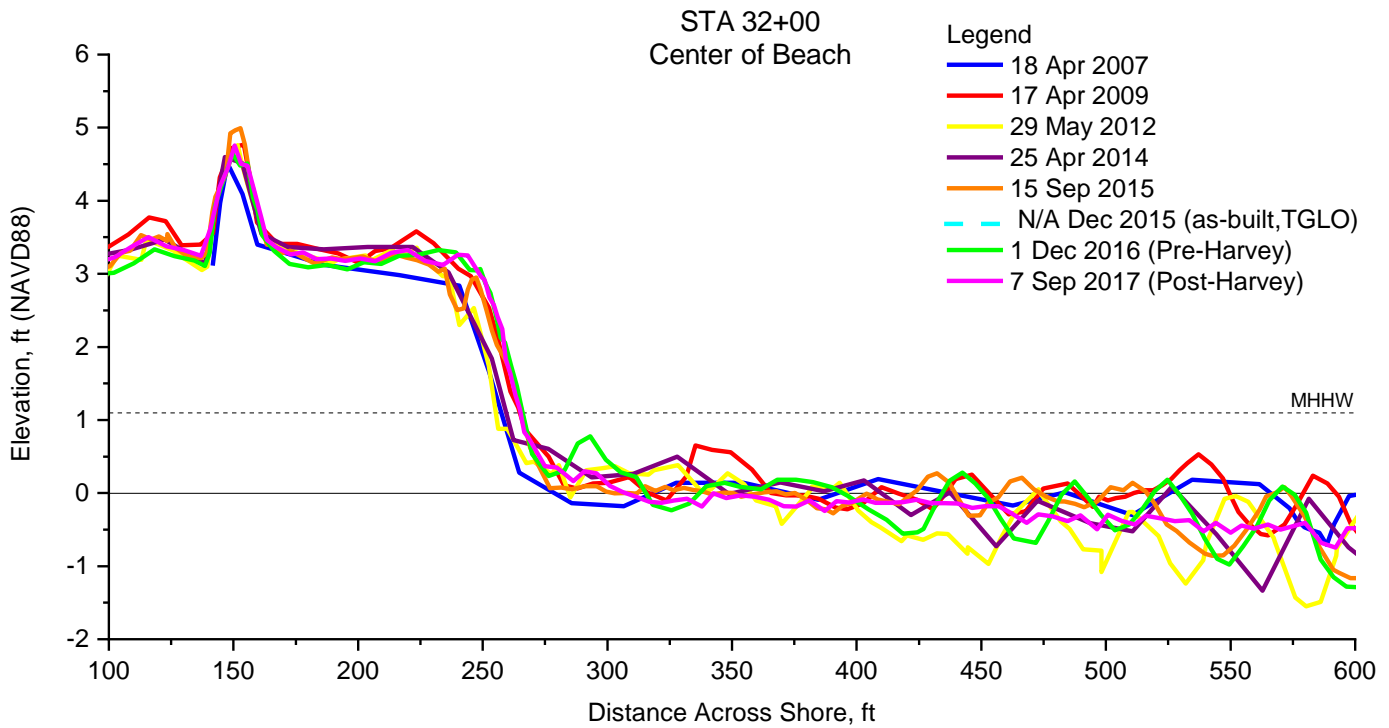
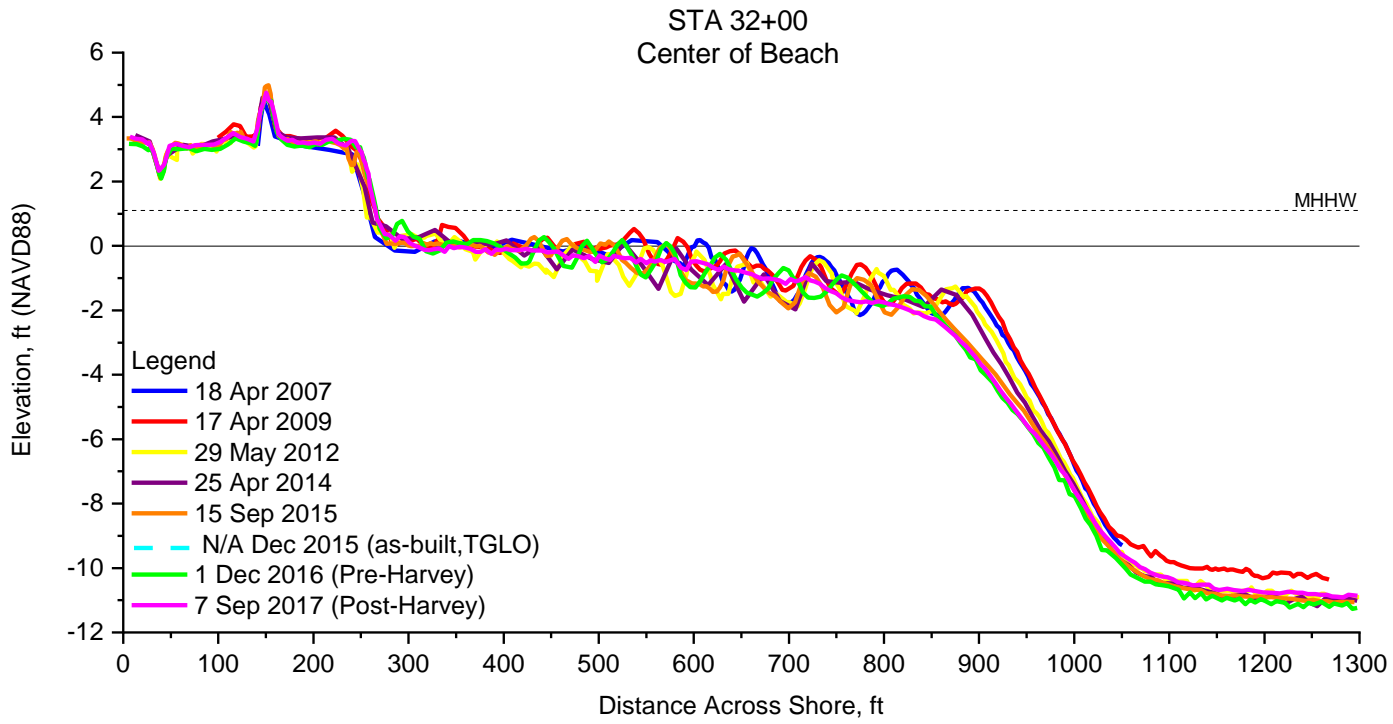


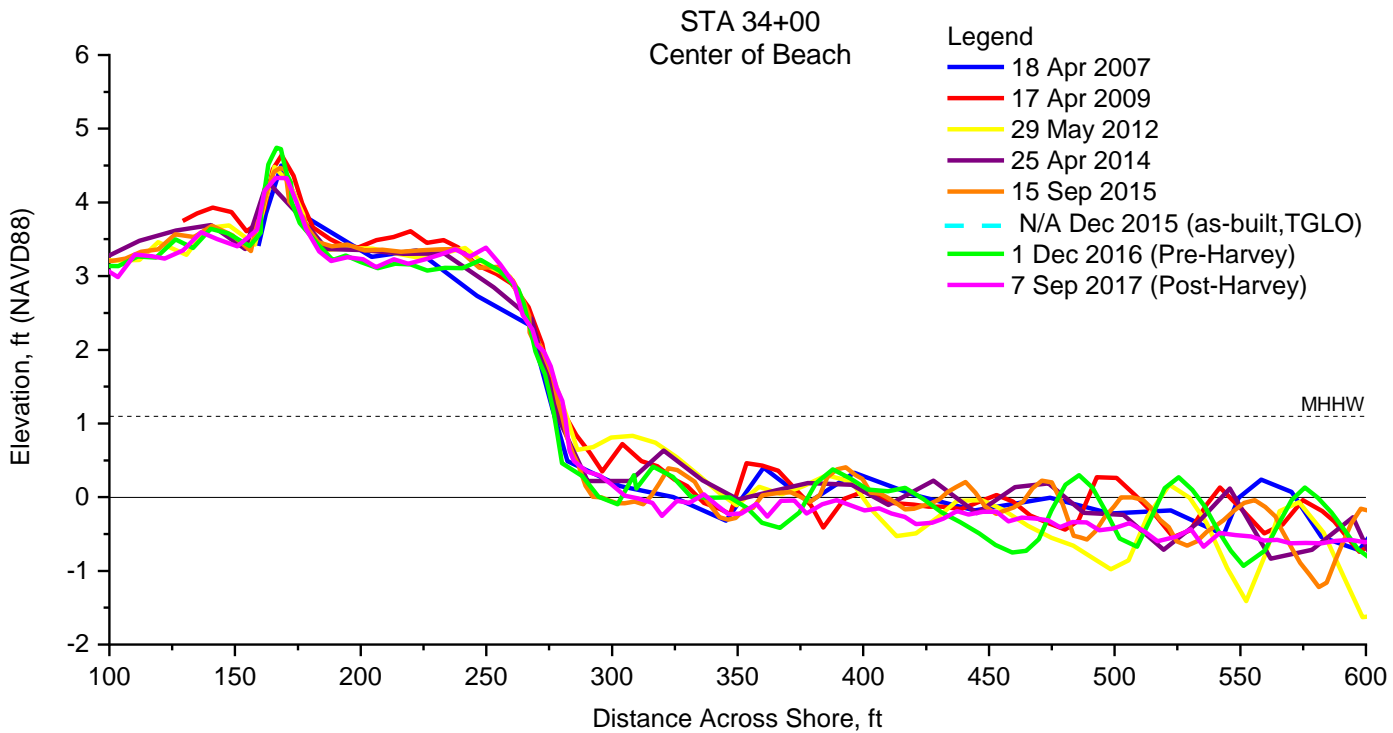
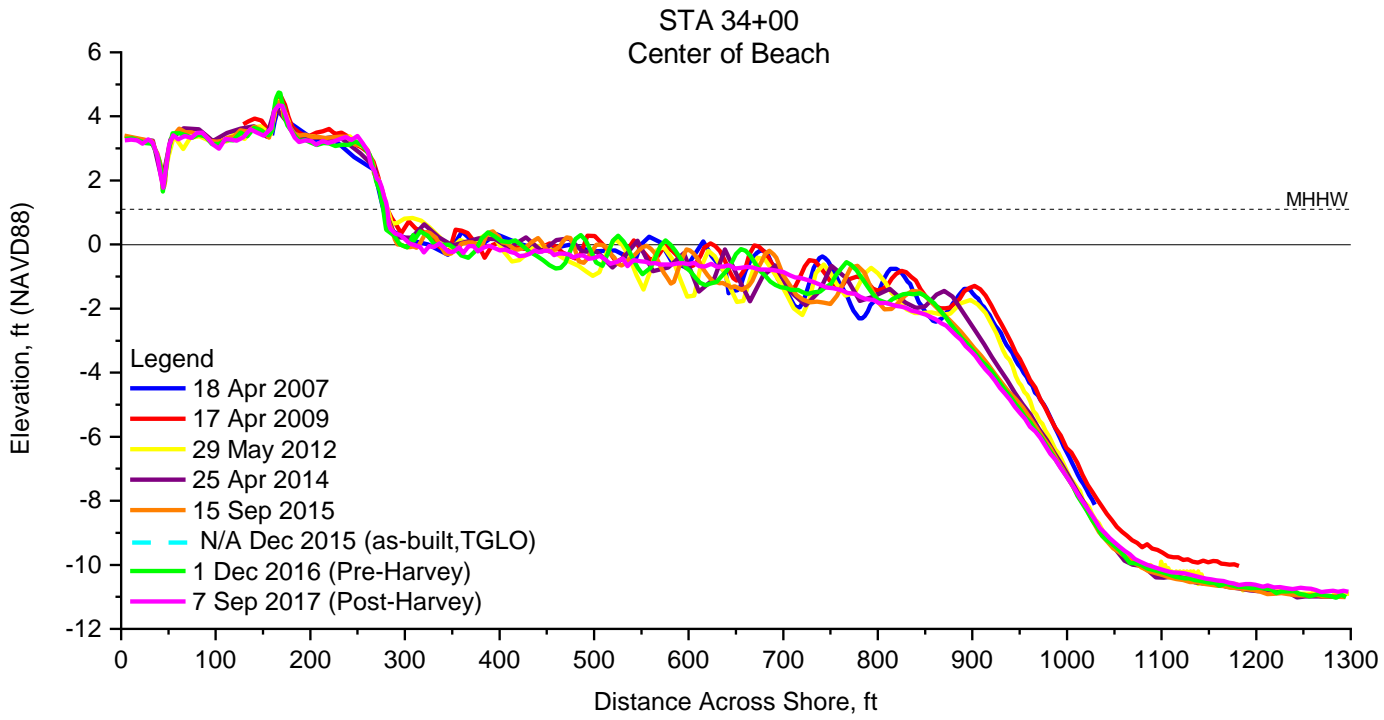


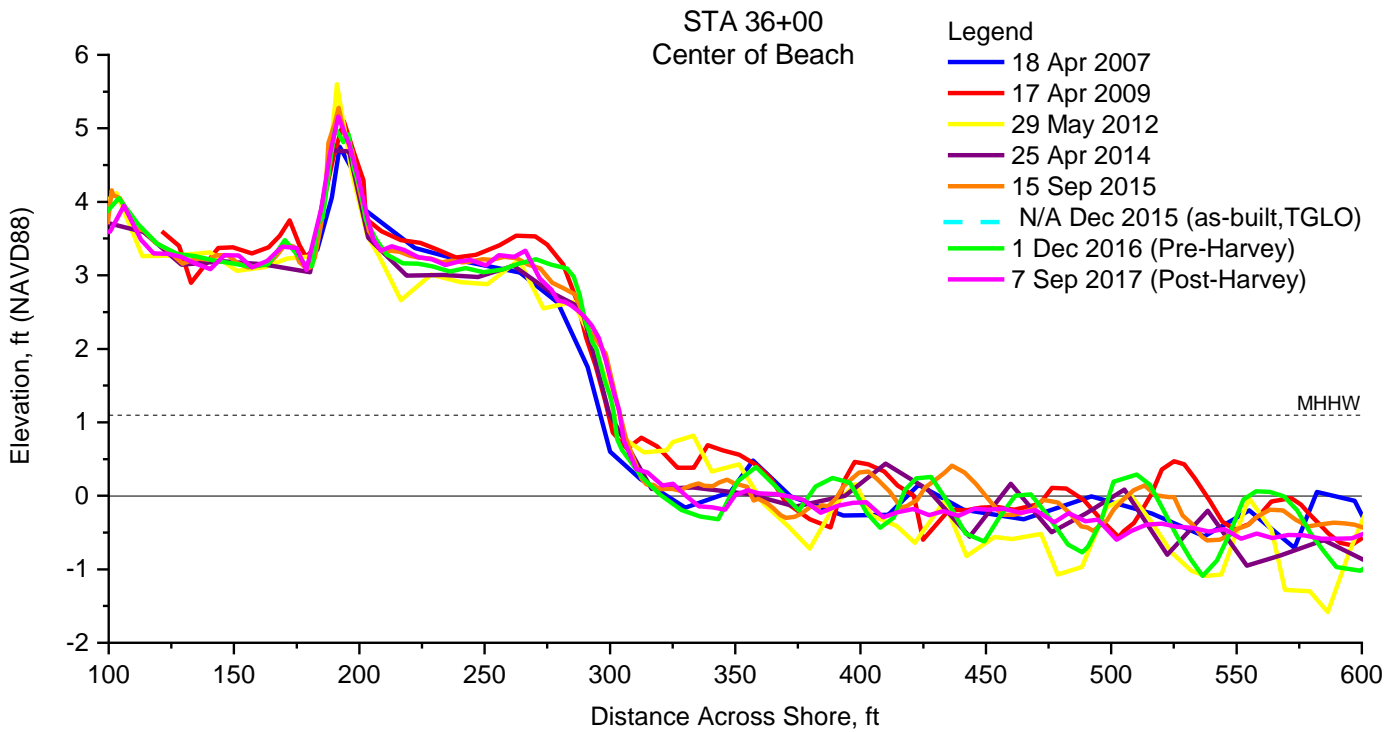
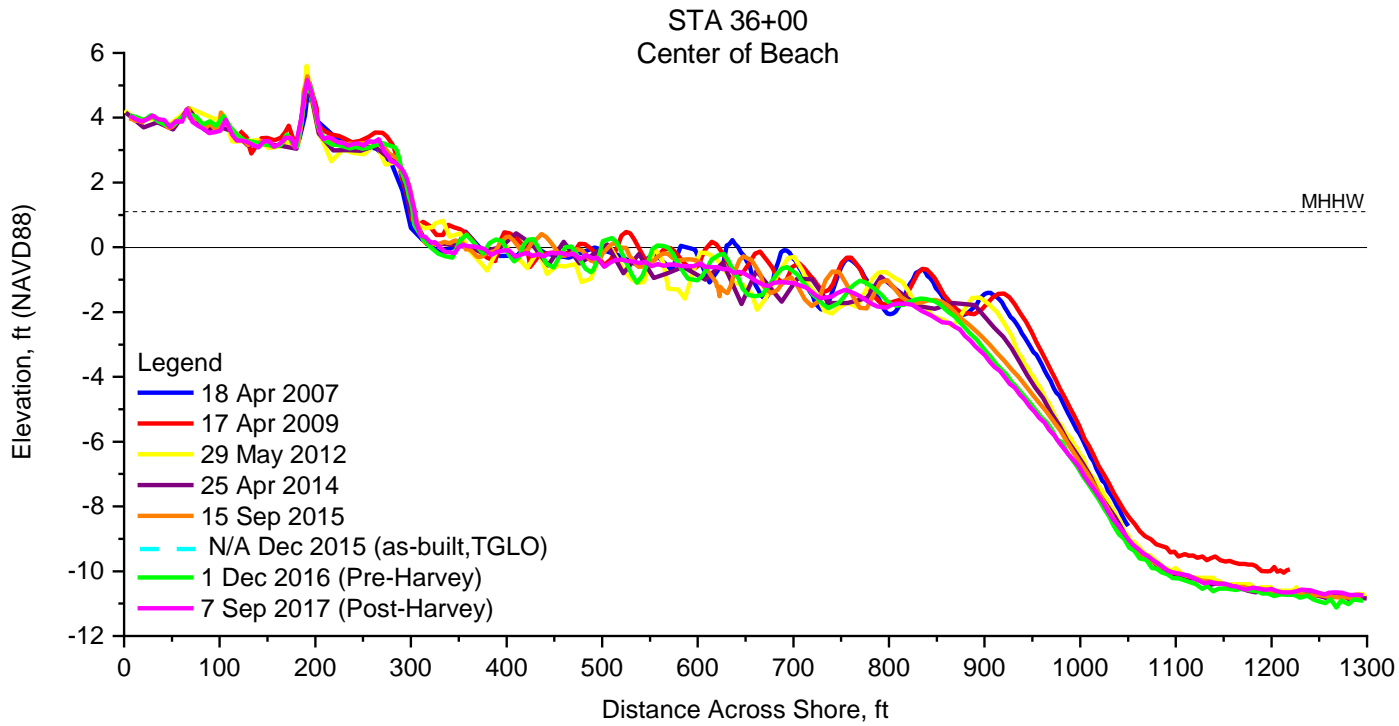


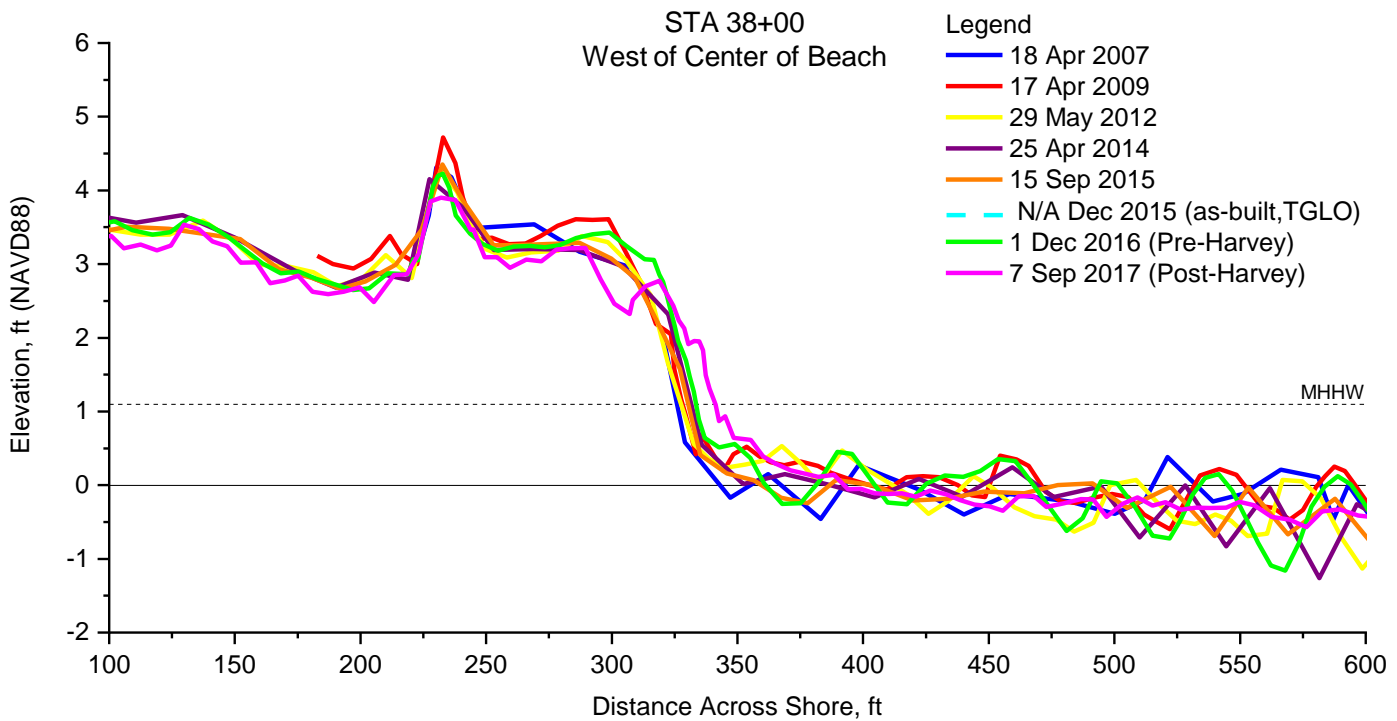
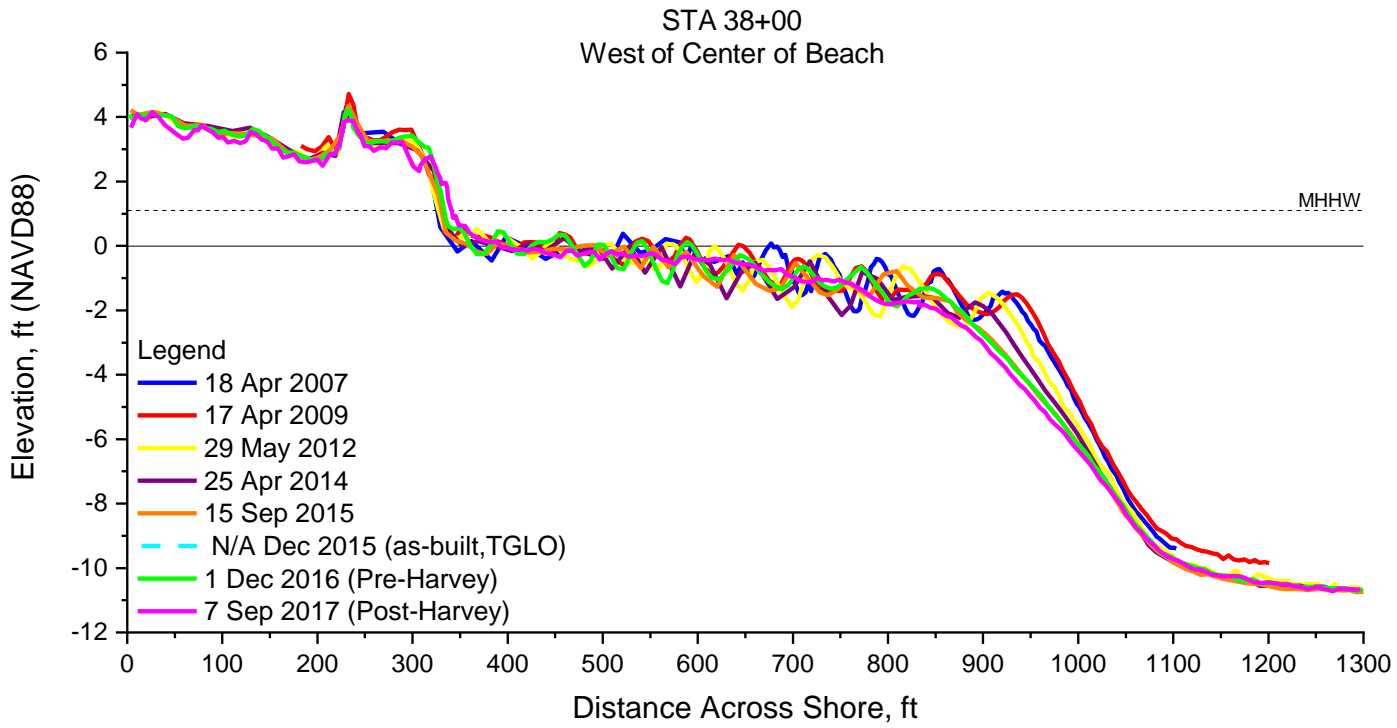


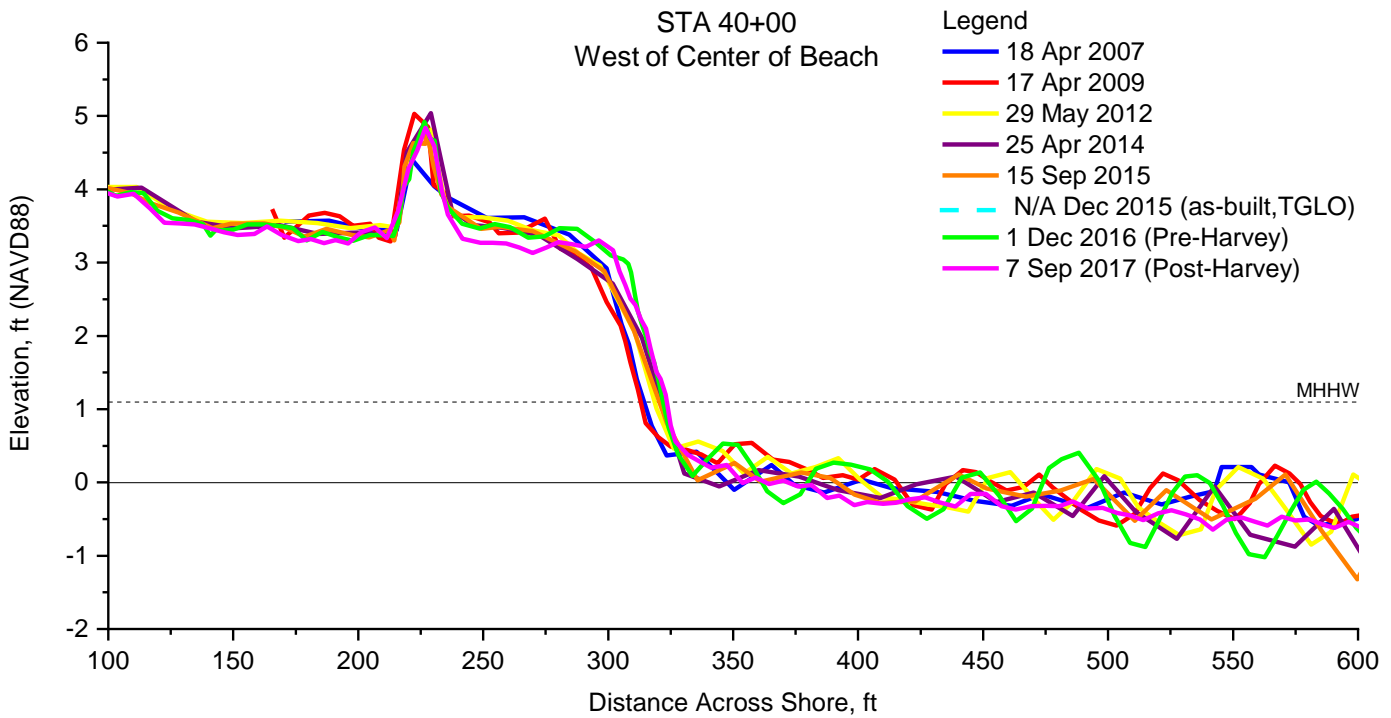
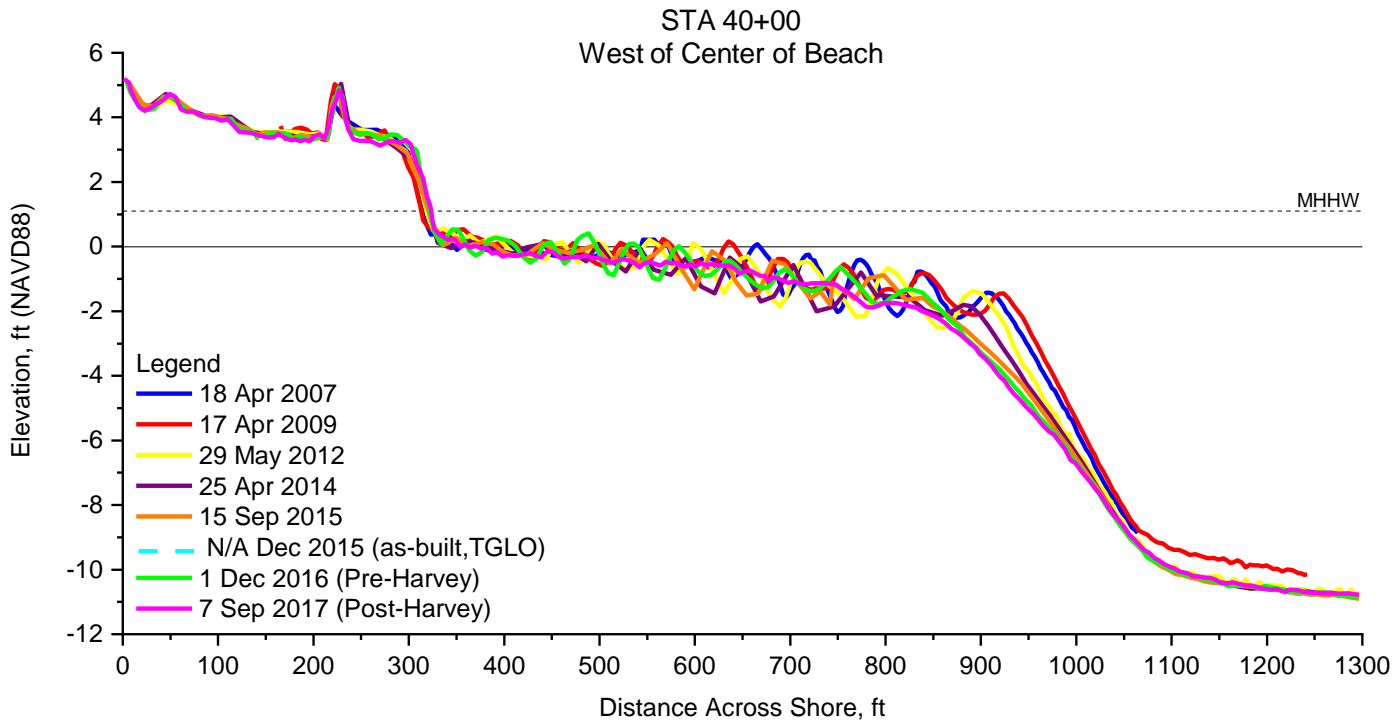


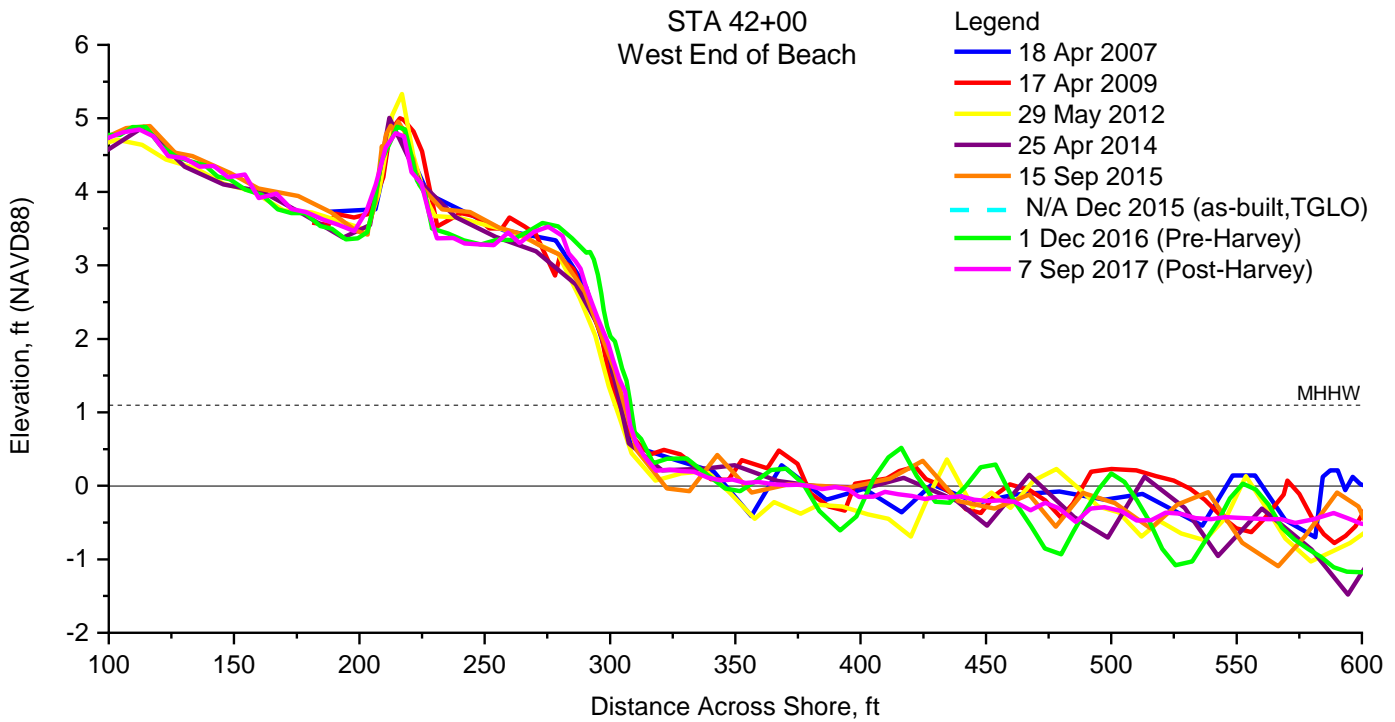
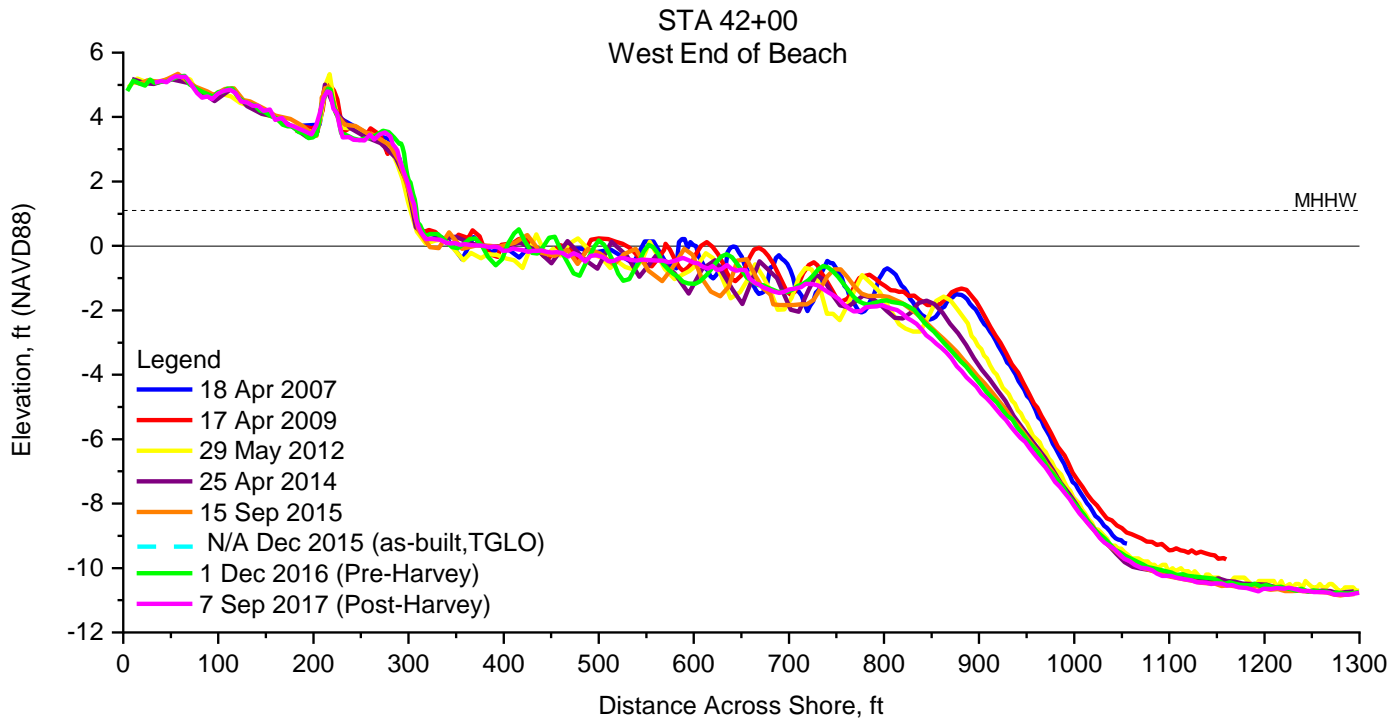


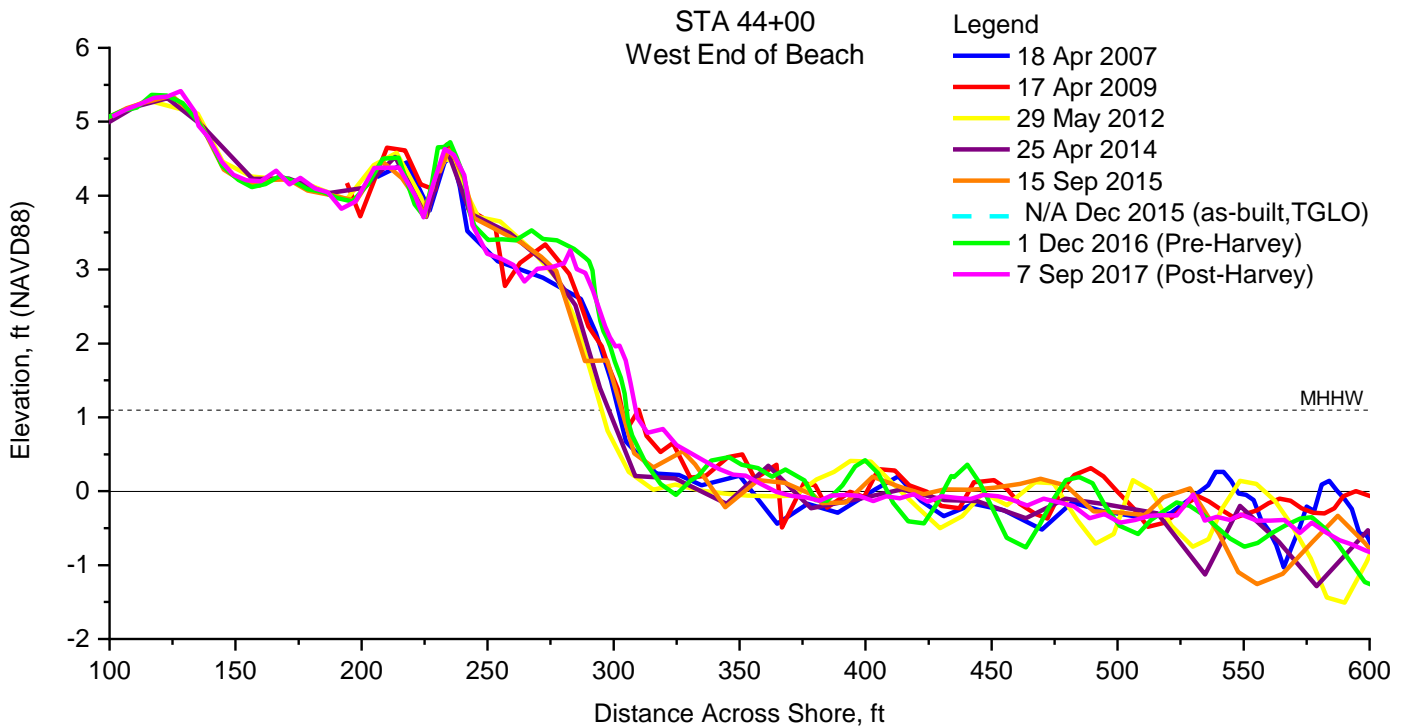
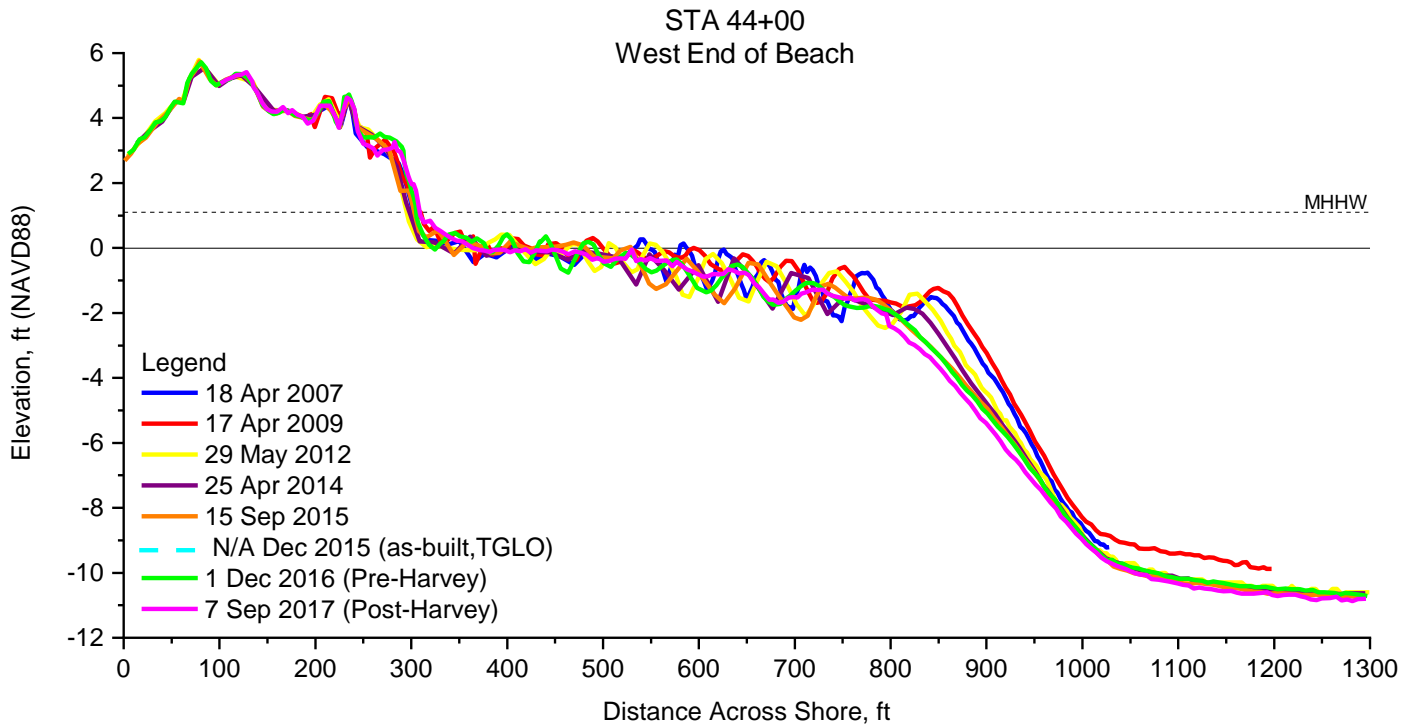


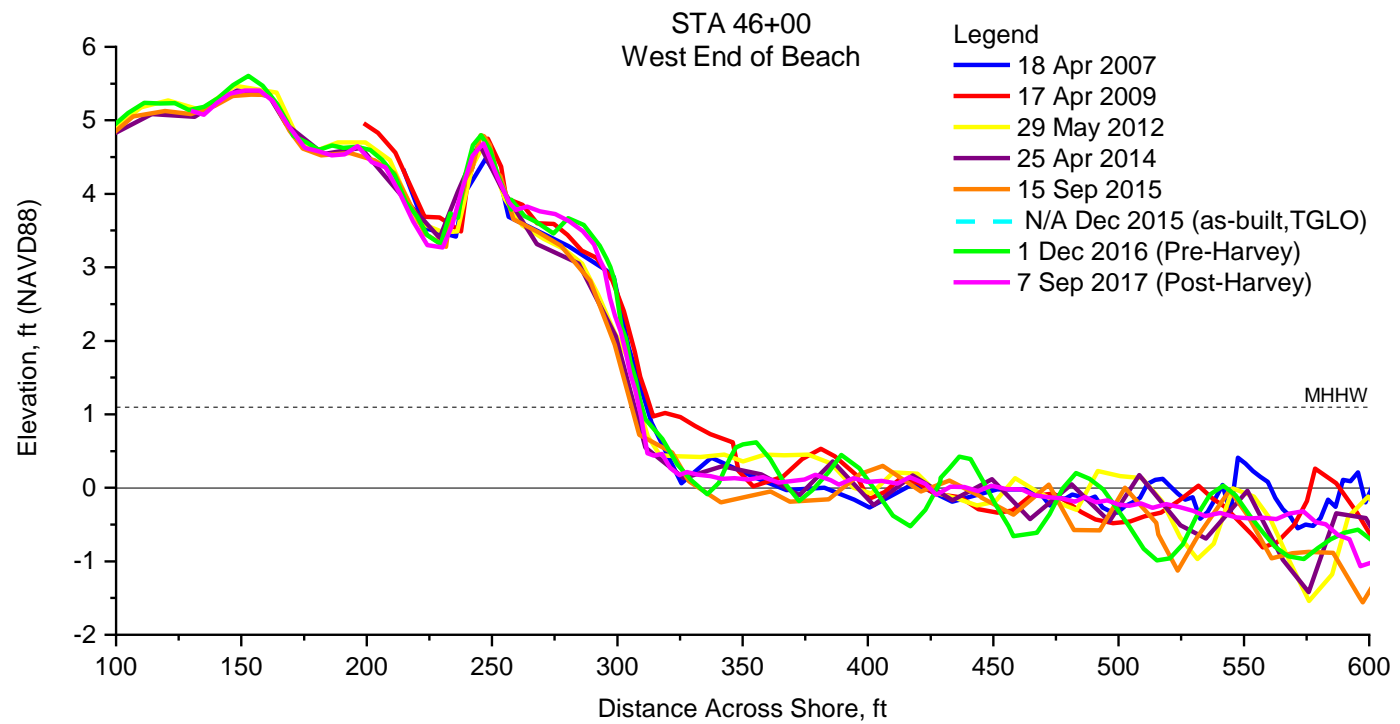
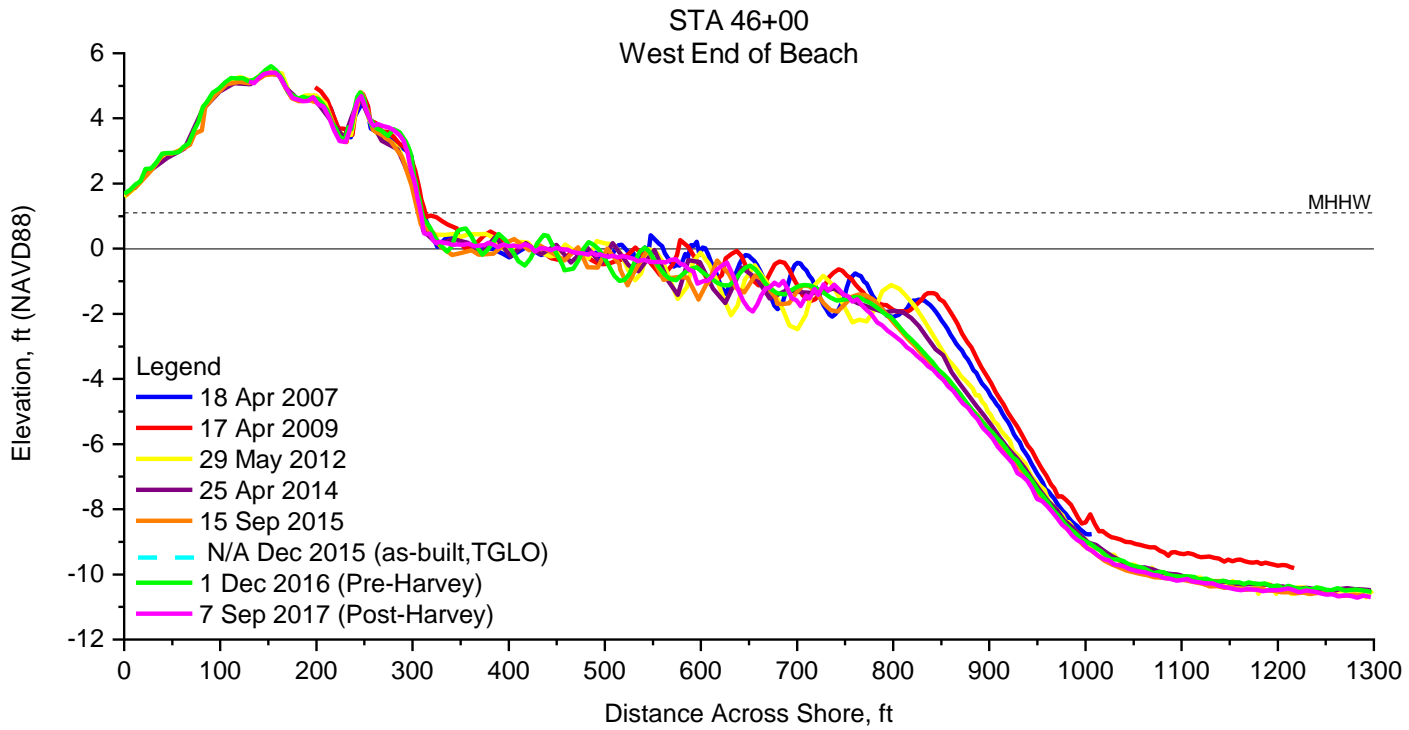


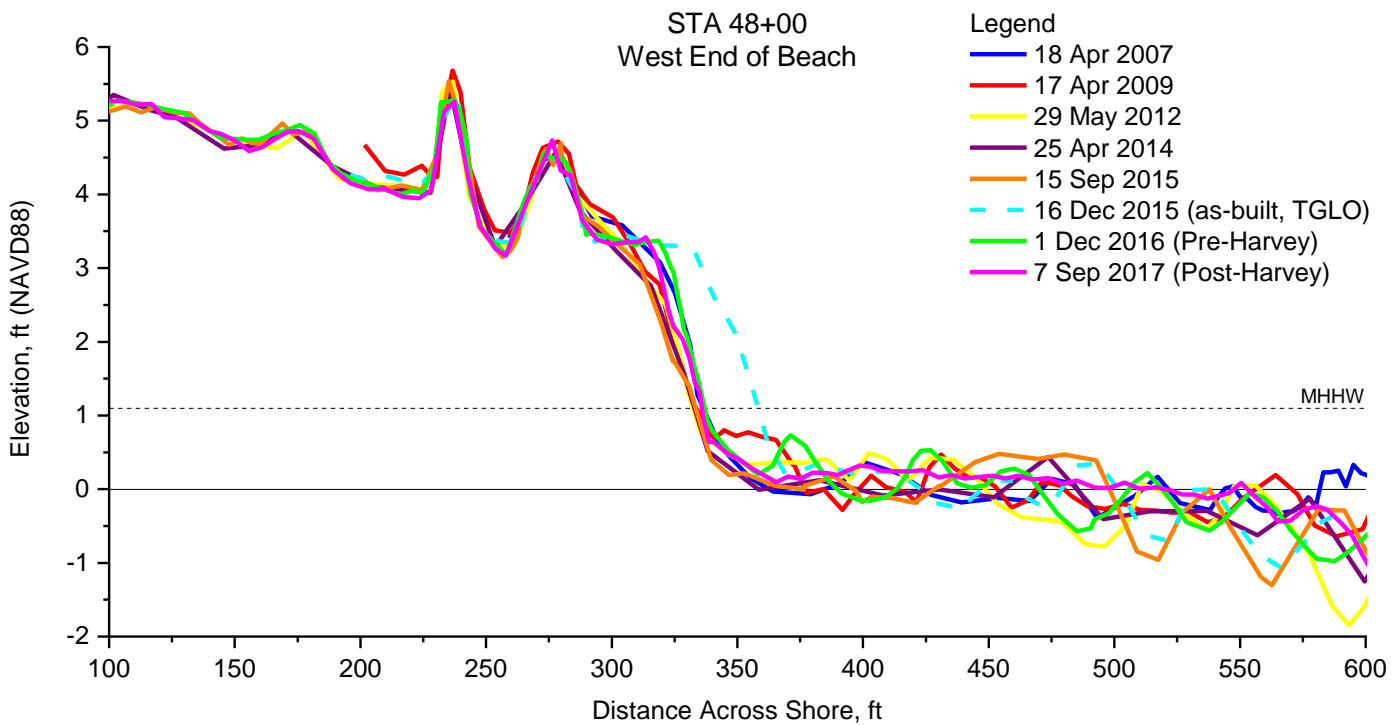
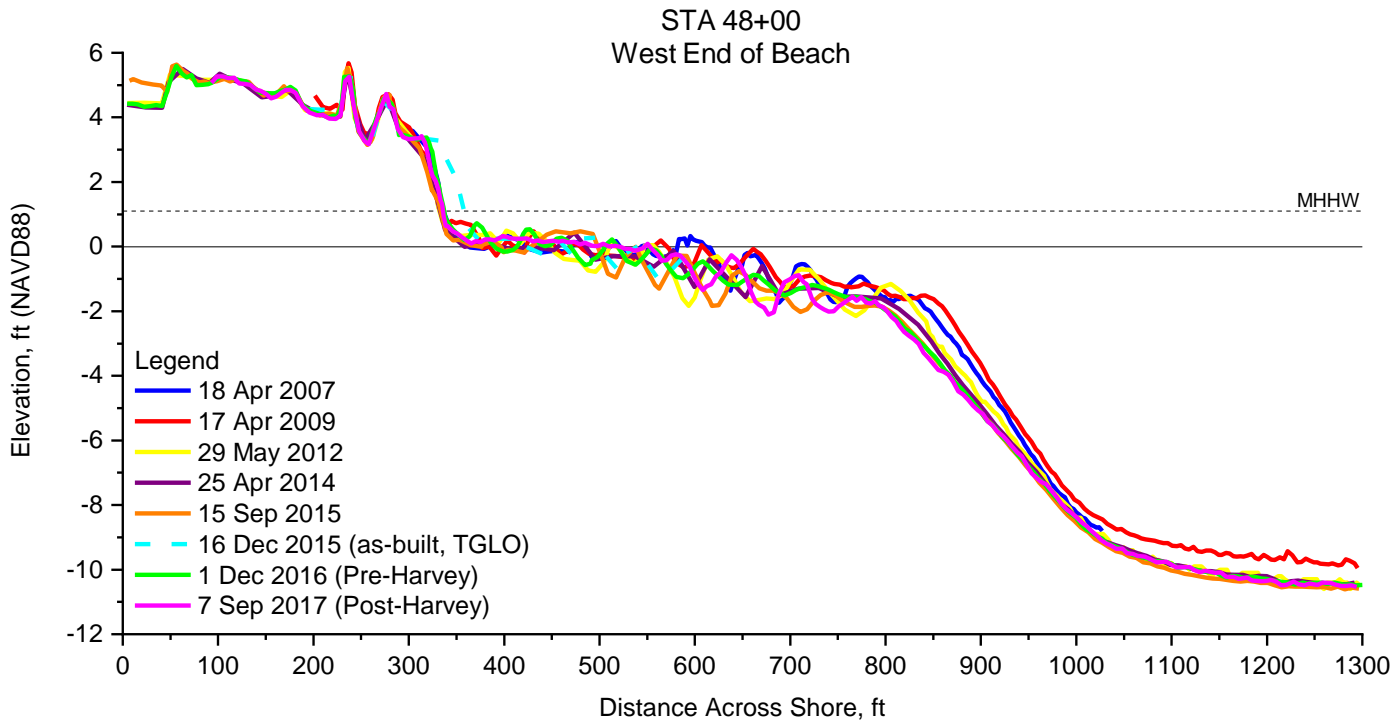


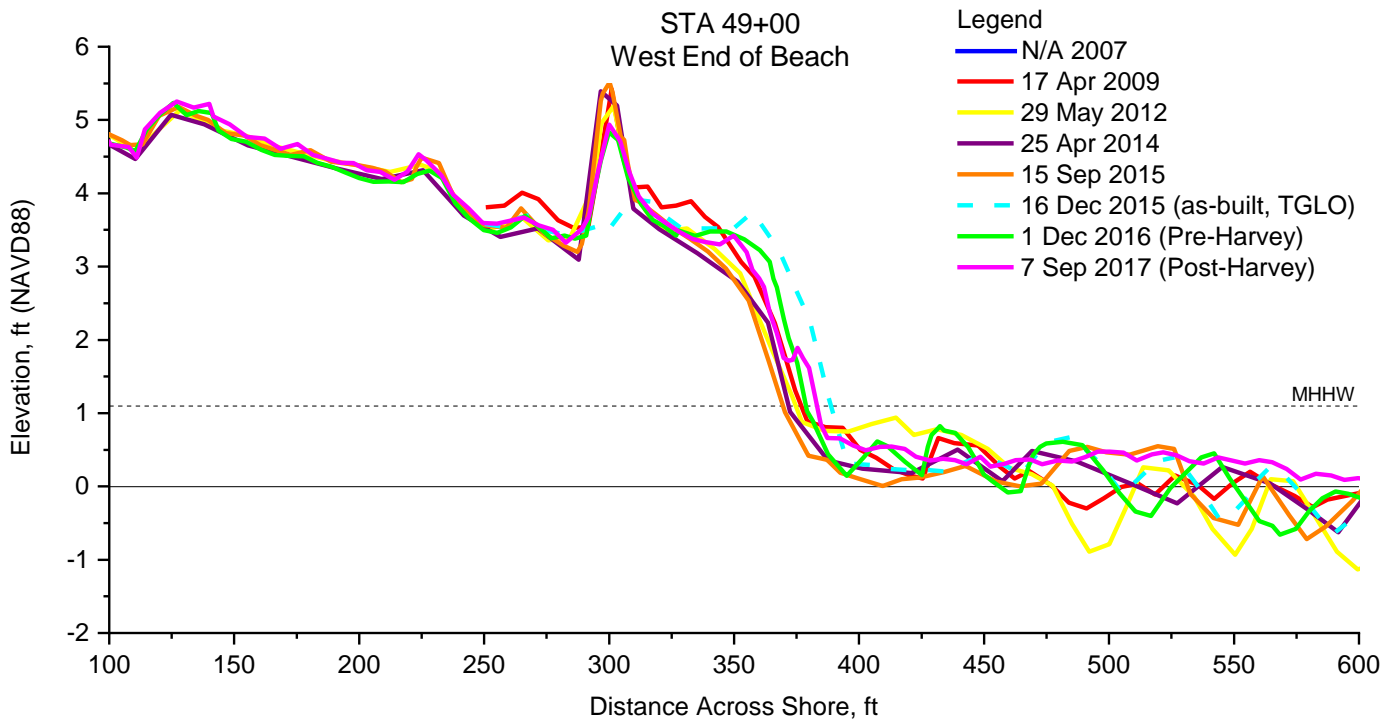
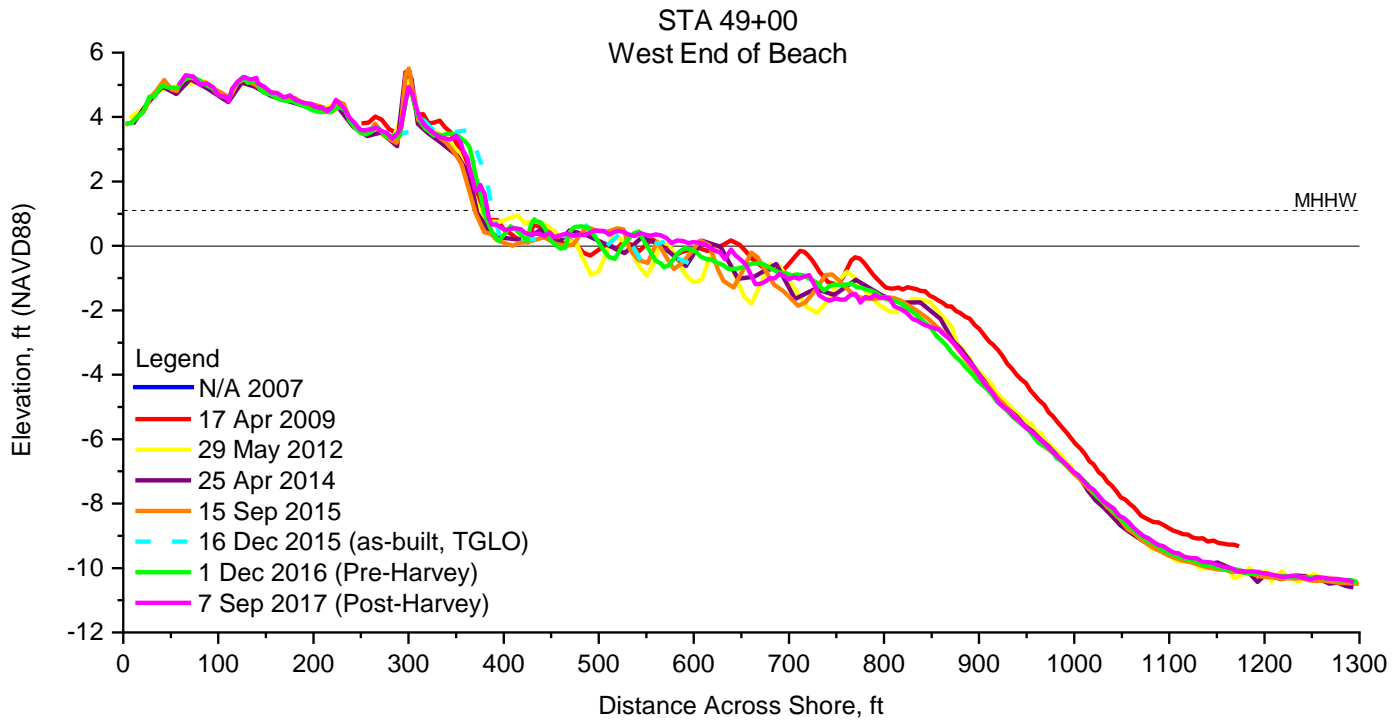


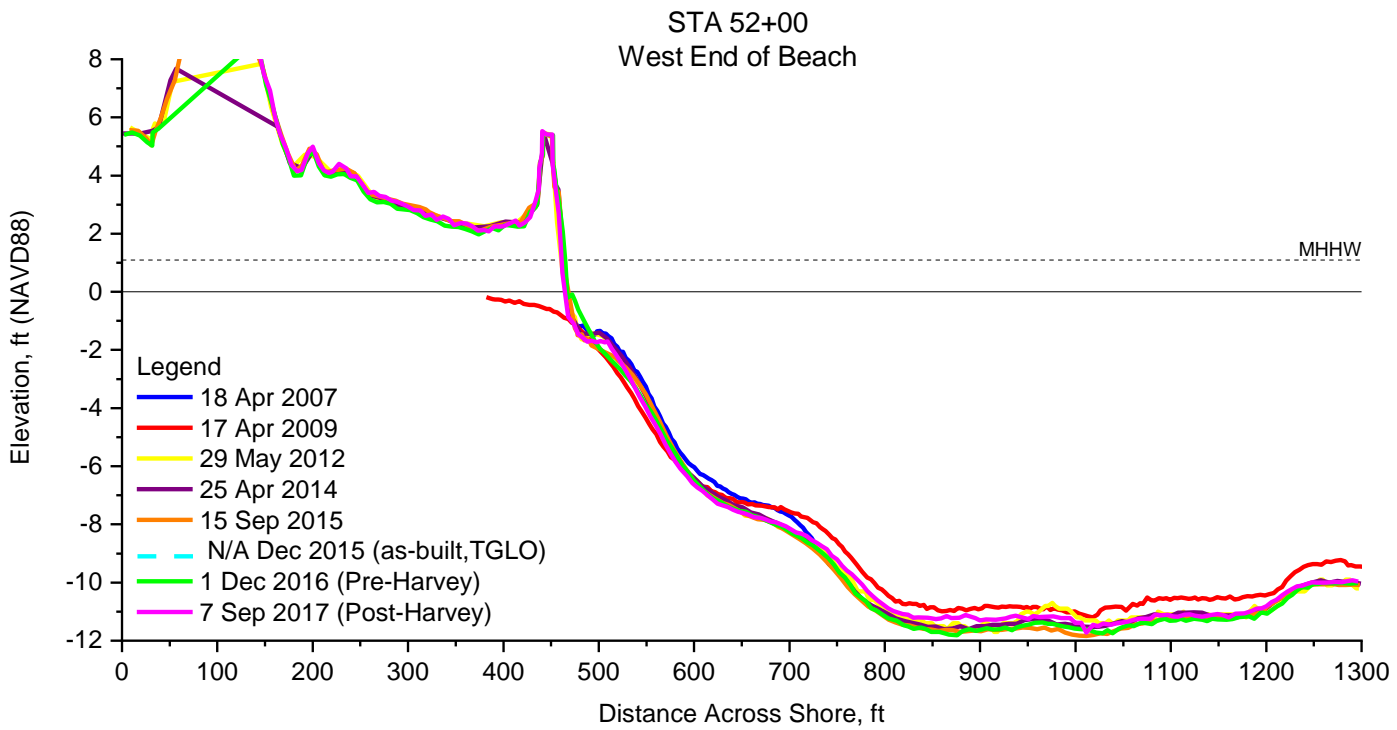




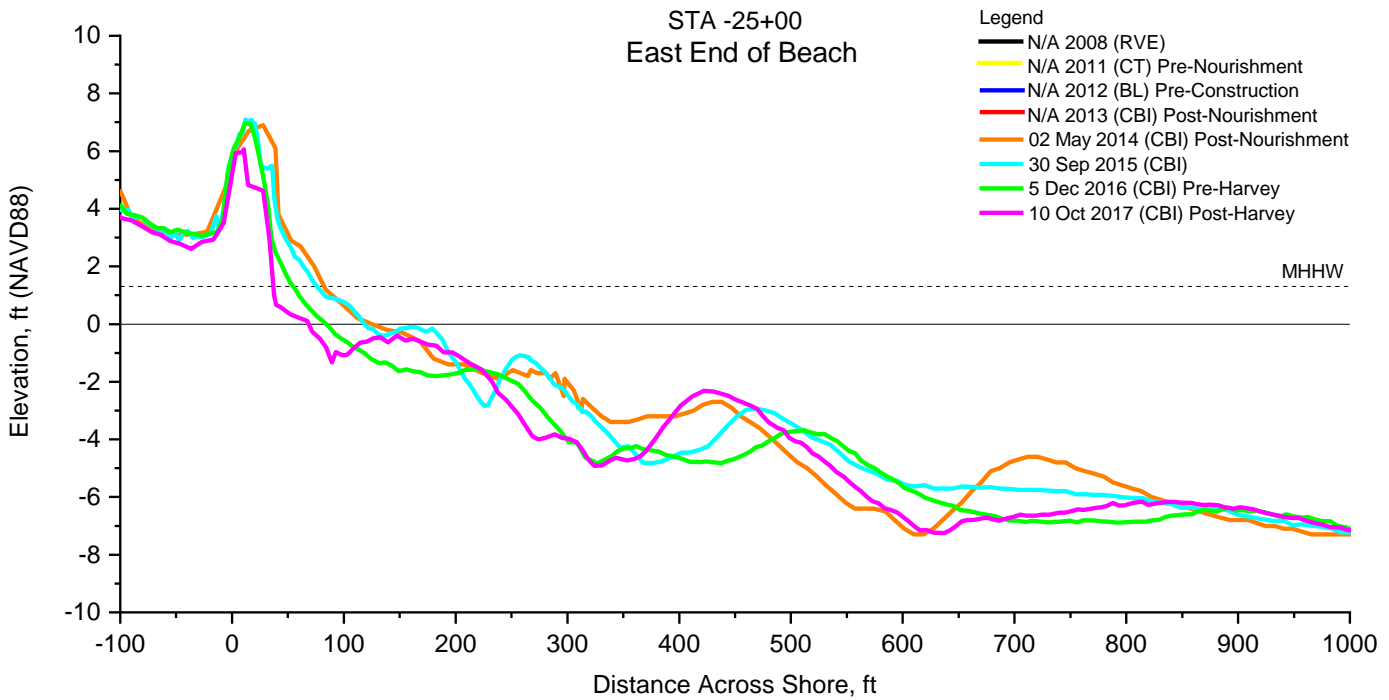
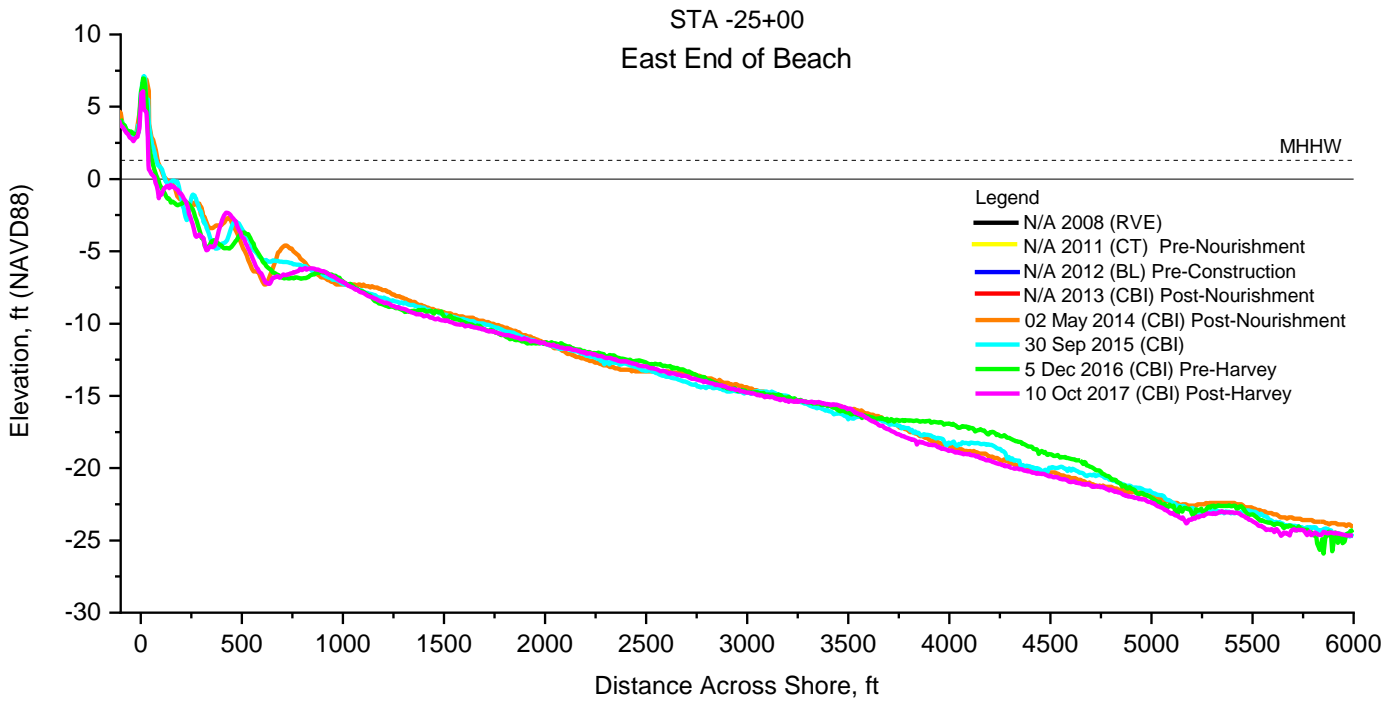


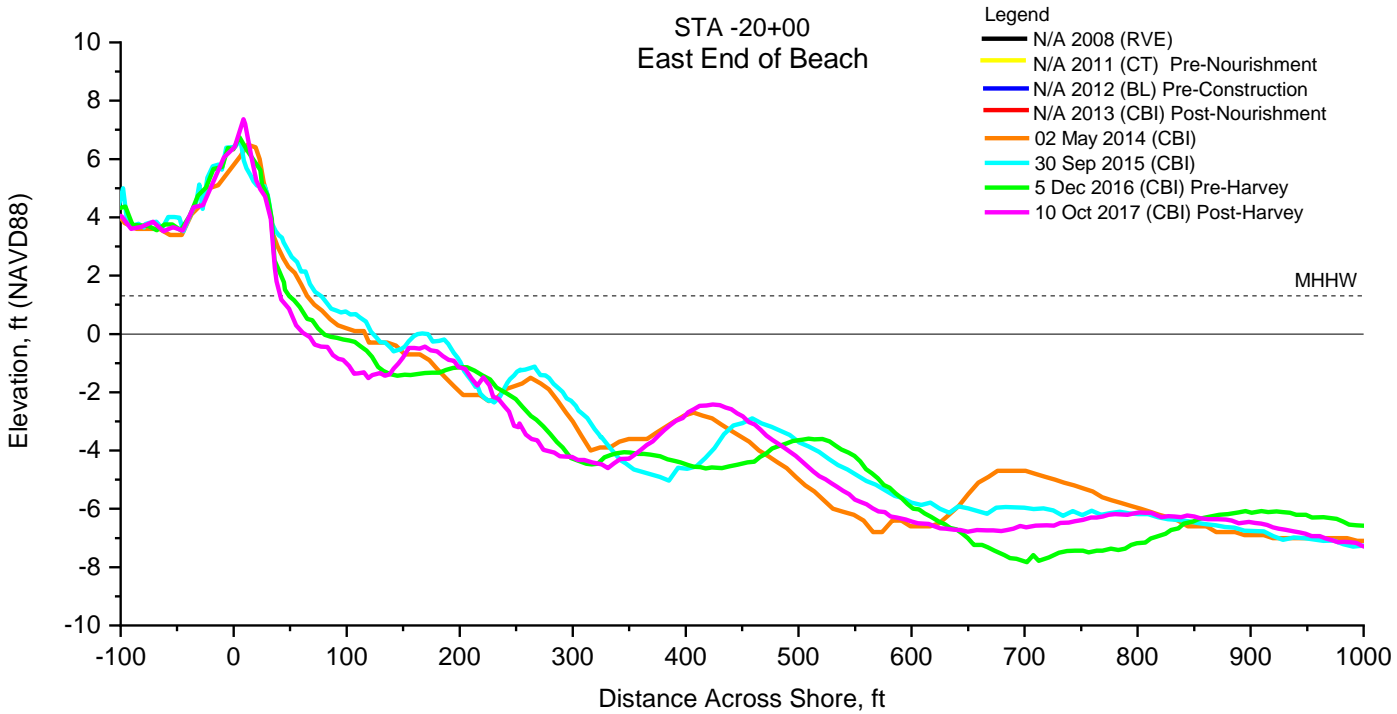
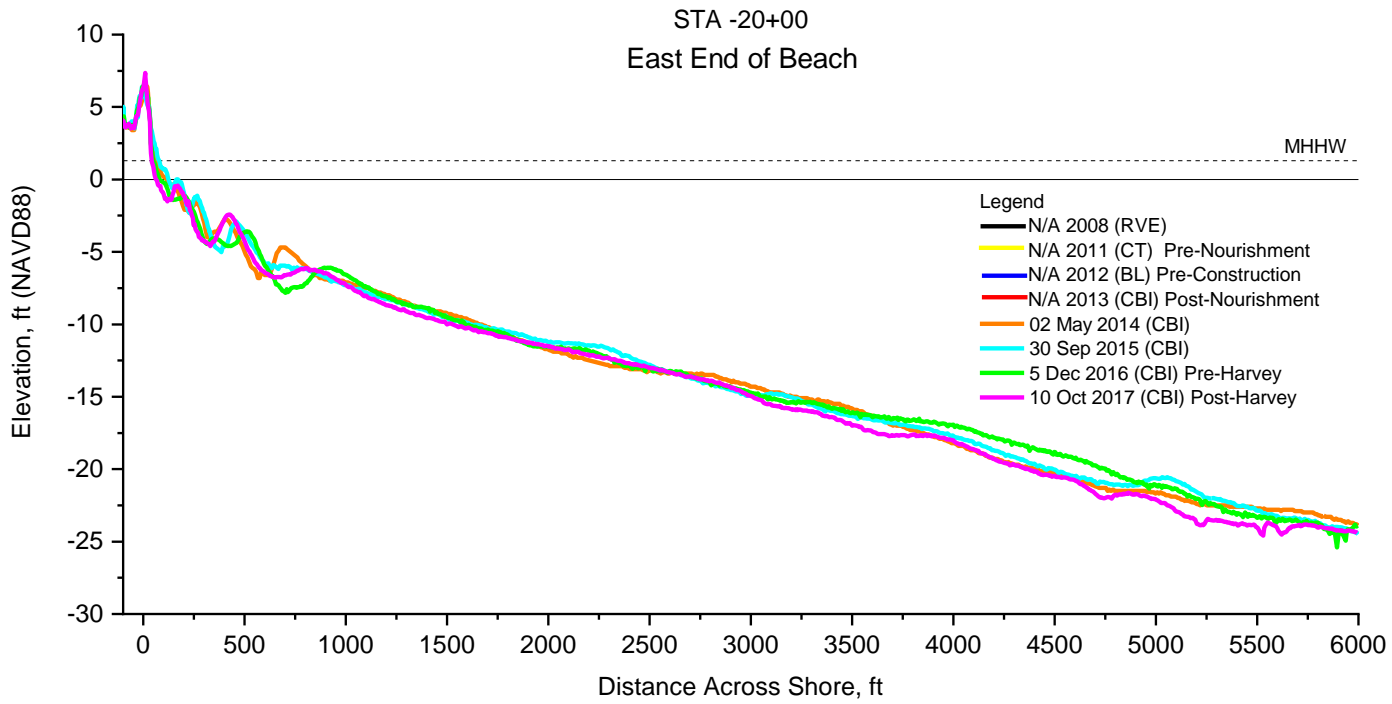


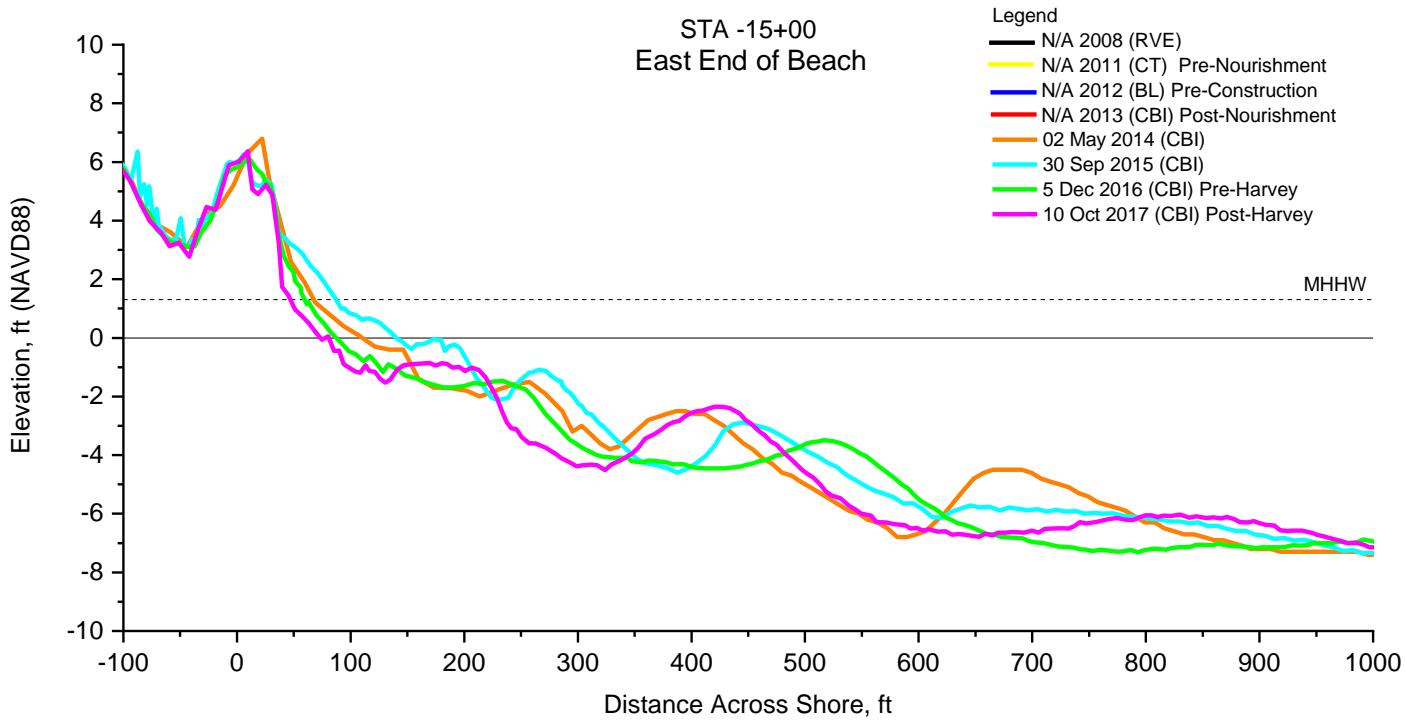
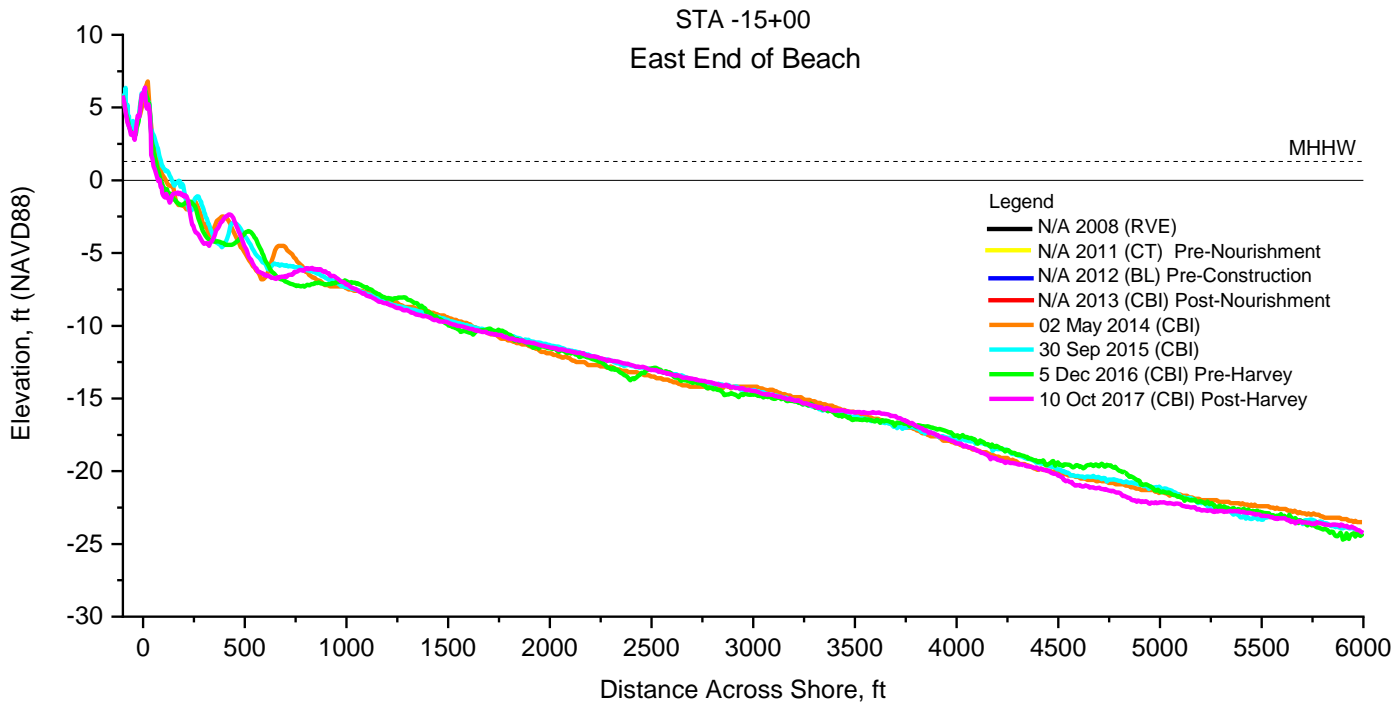




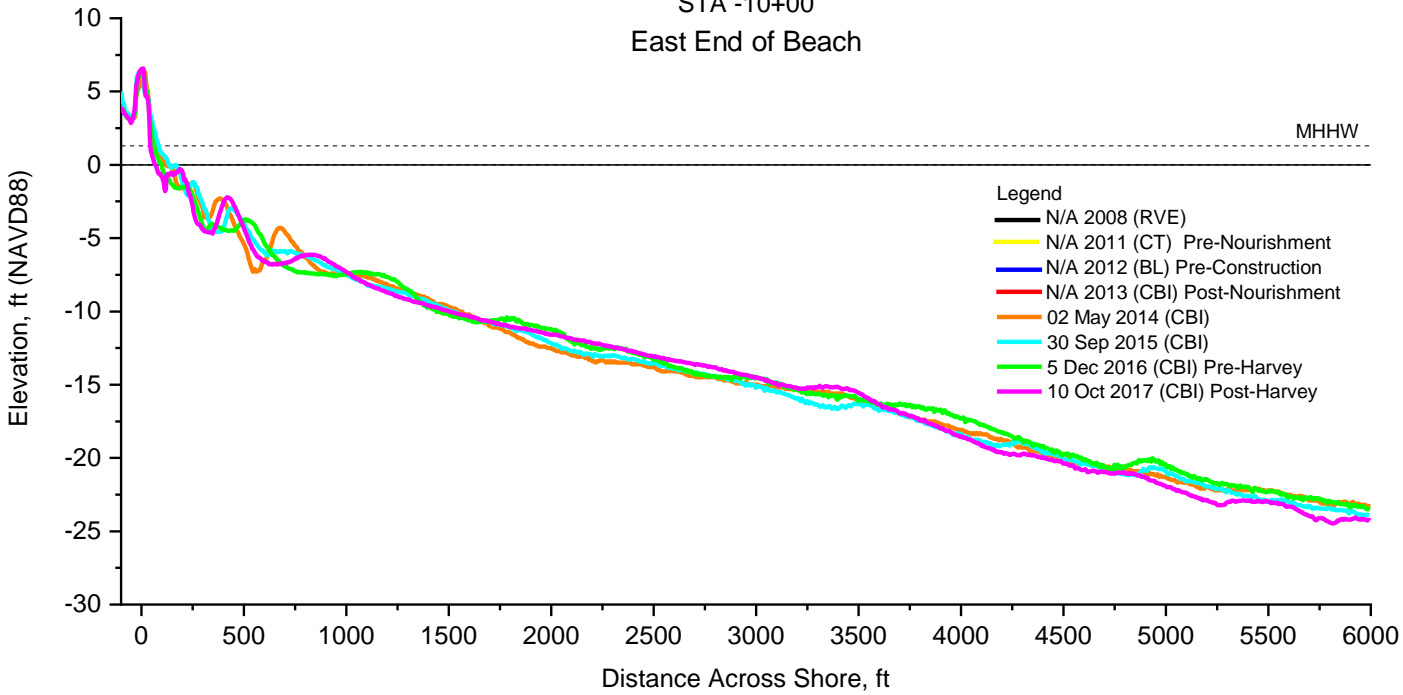
CEPRA Beach Monitoring Program:
Sargent Beach: Beach Profile Surveys
2008, 2011-2017
Scale Full (81:1)
Scale Focused (25:1)



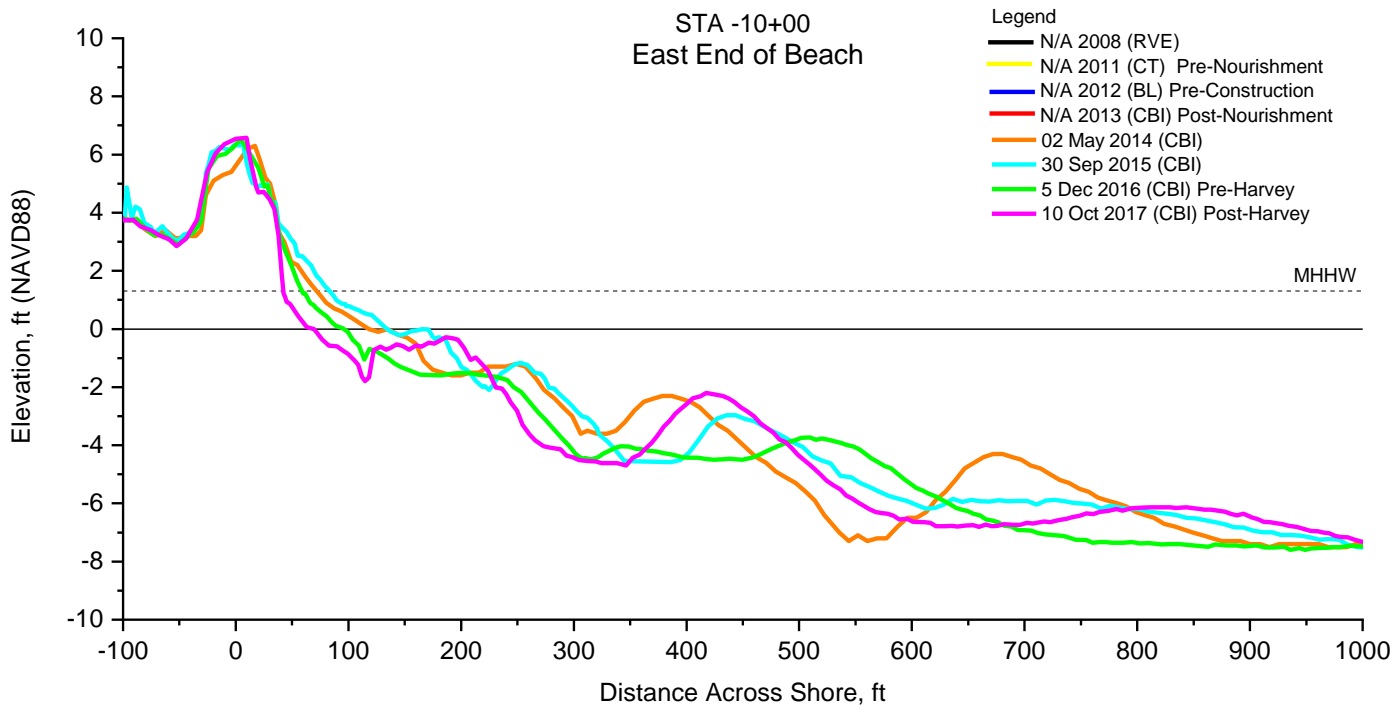


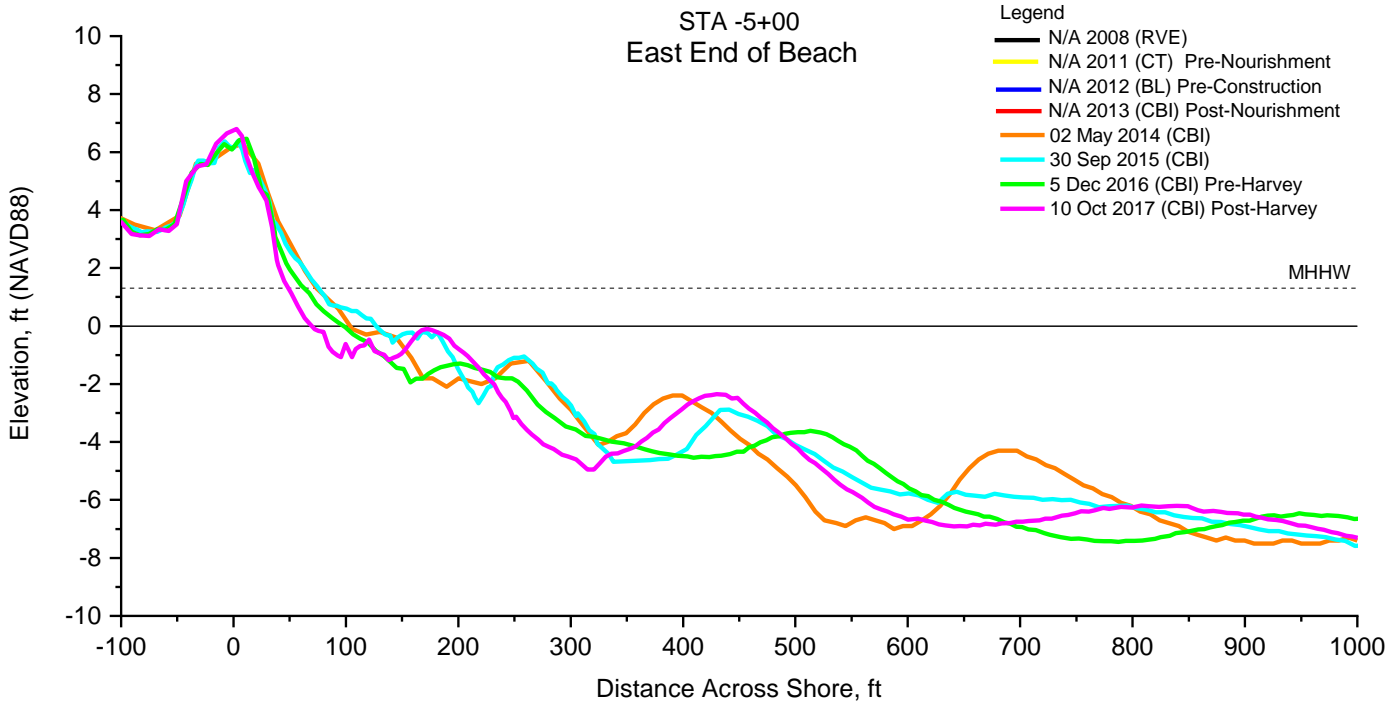
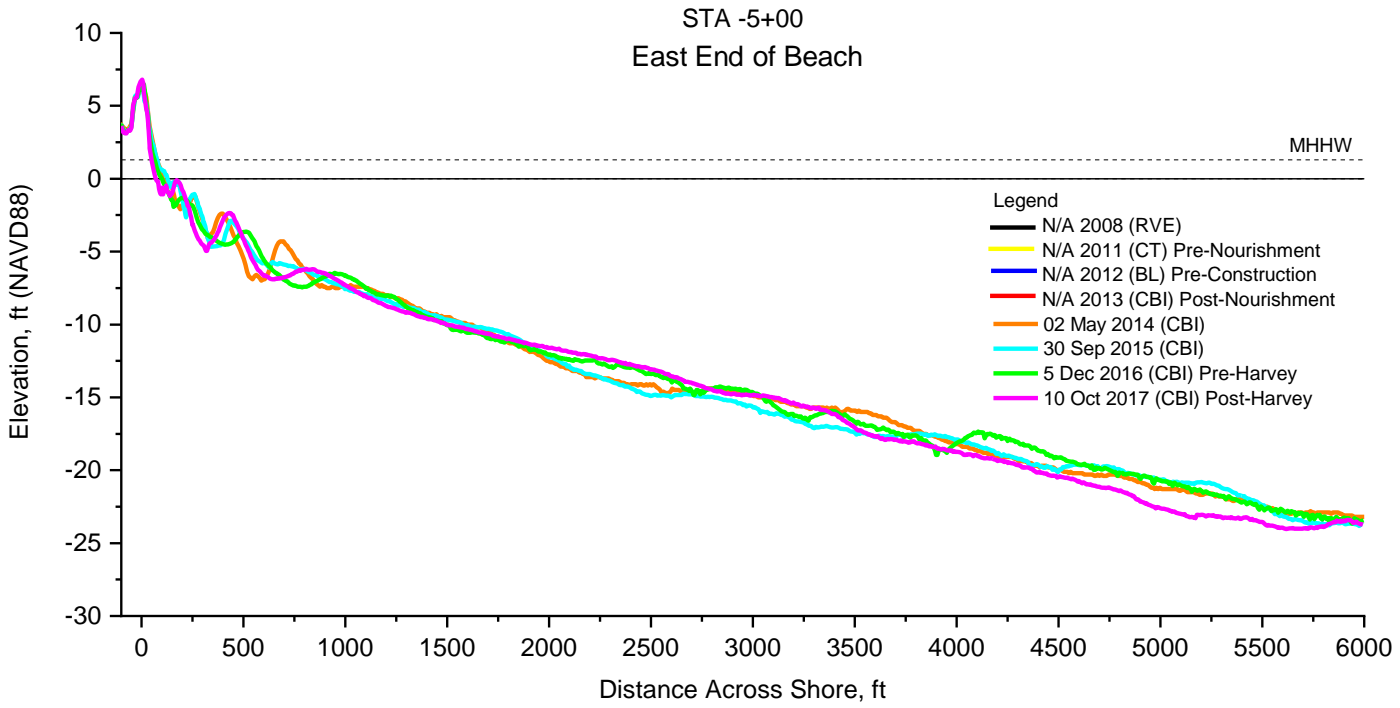


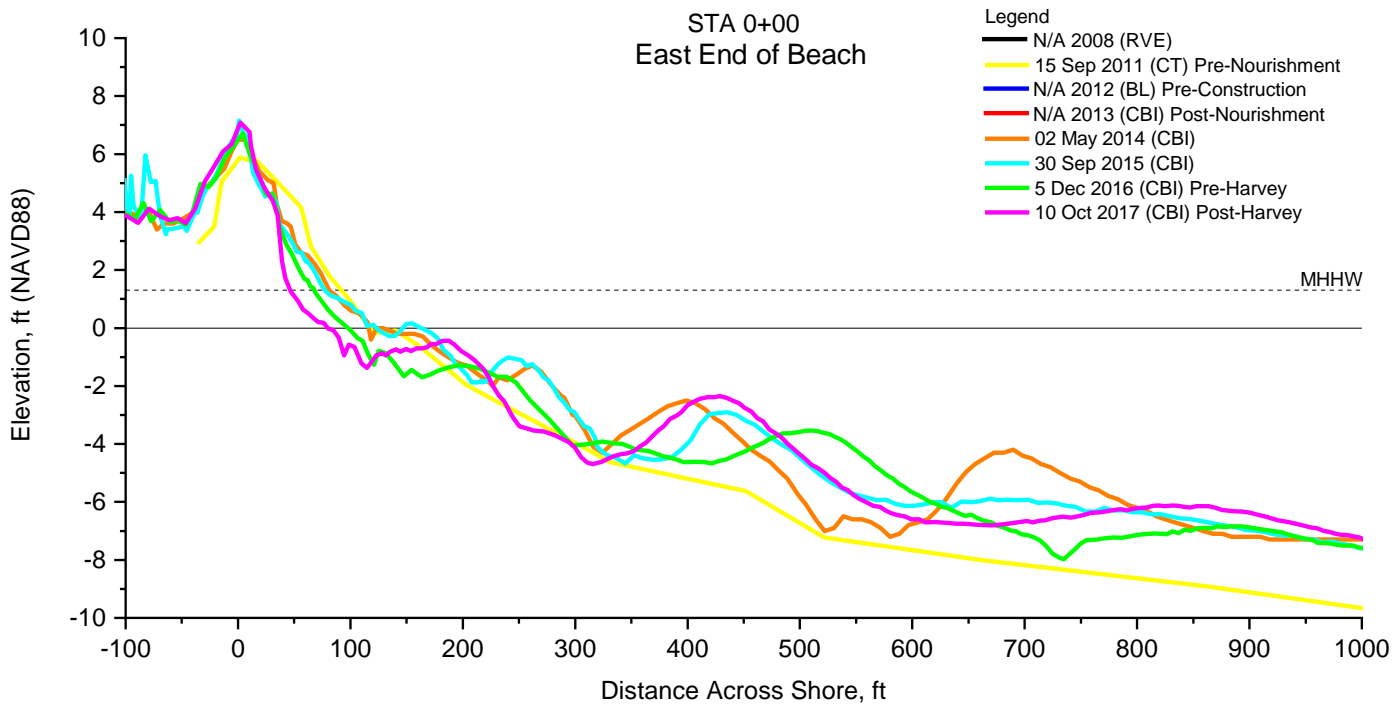
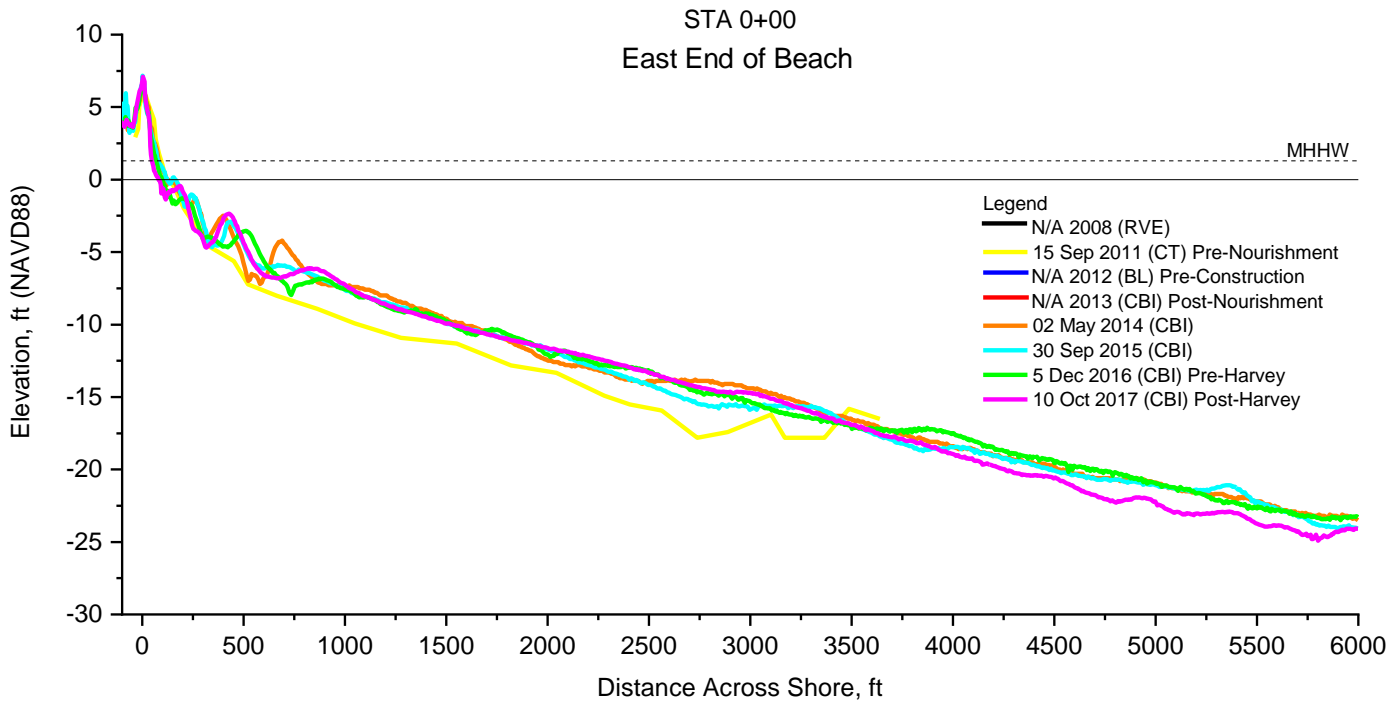
STA -10+00
East End of Beach

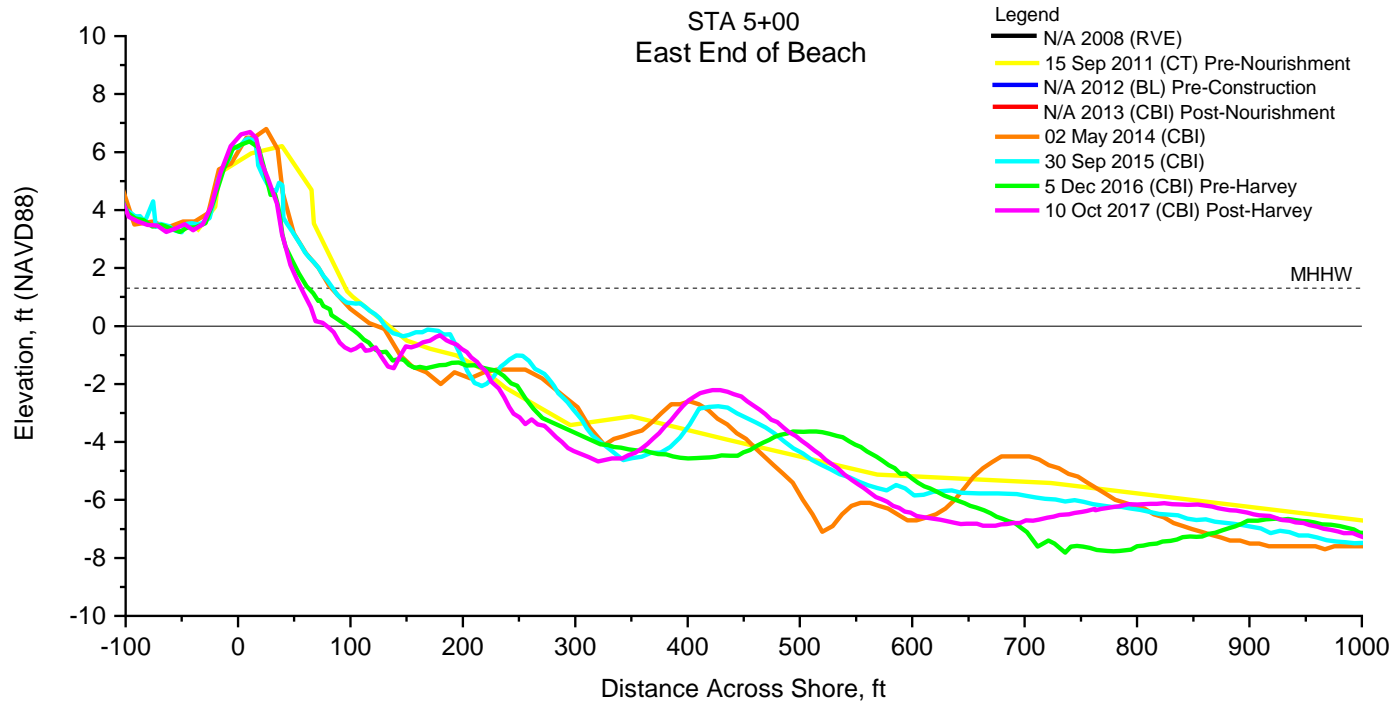
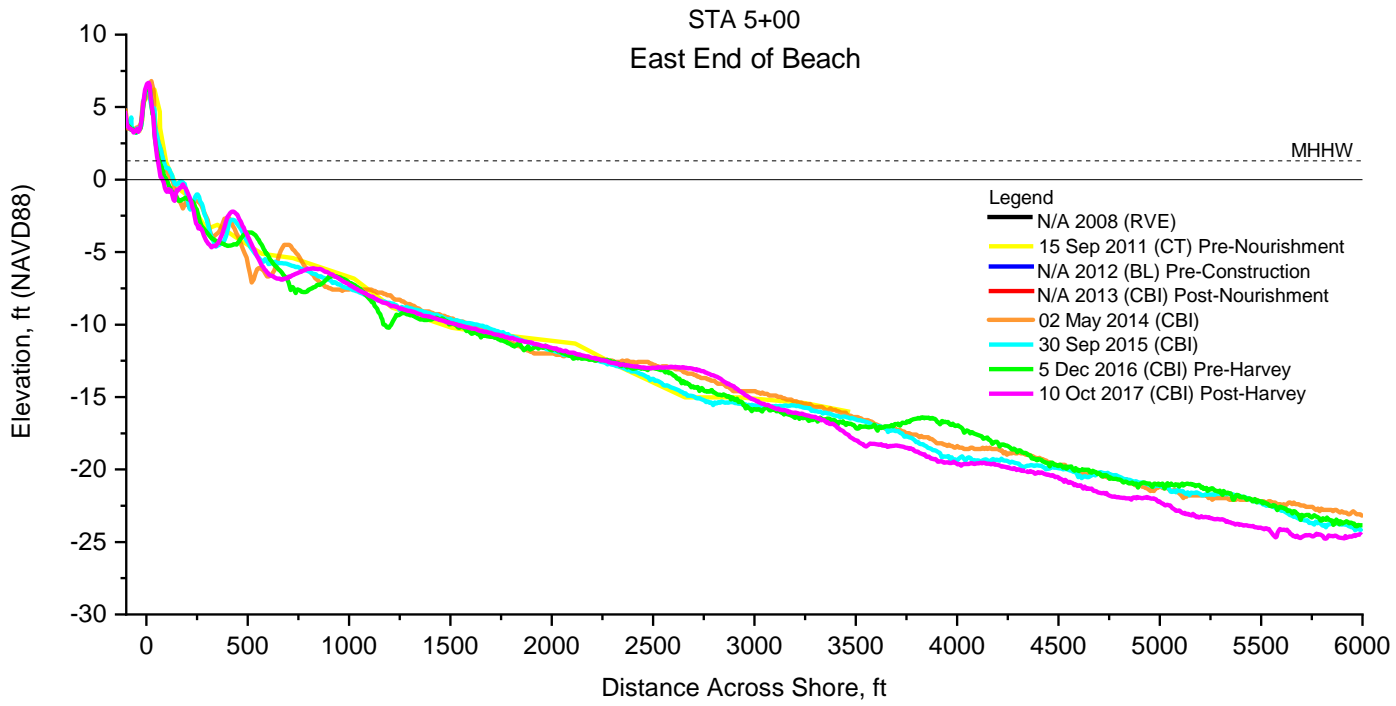


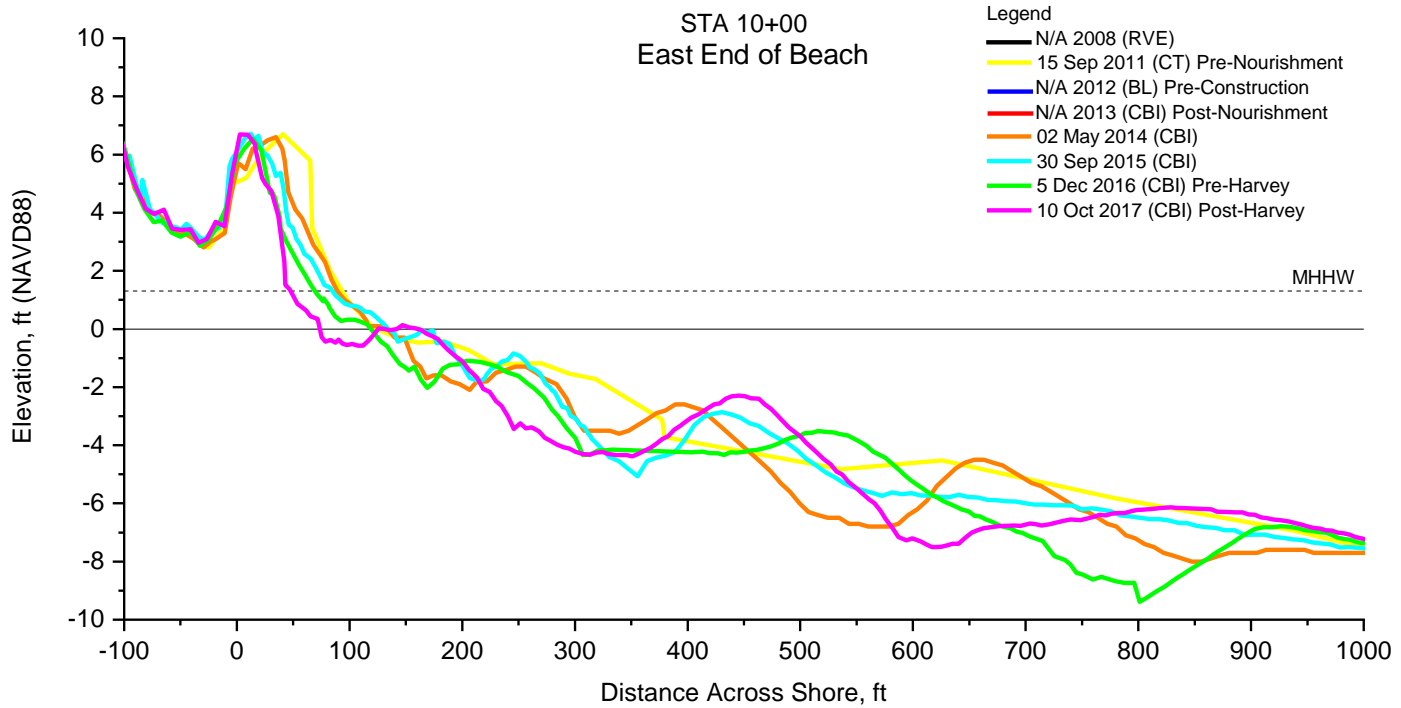
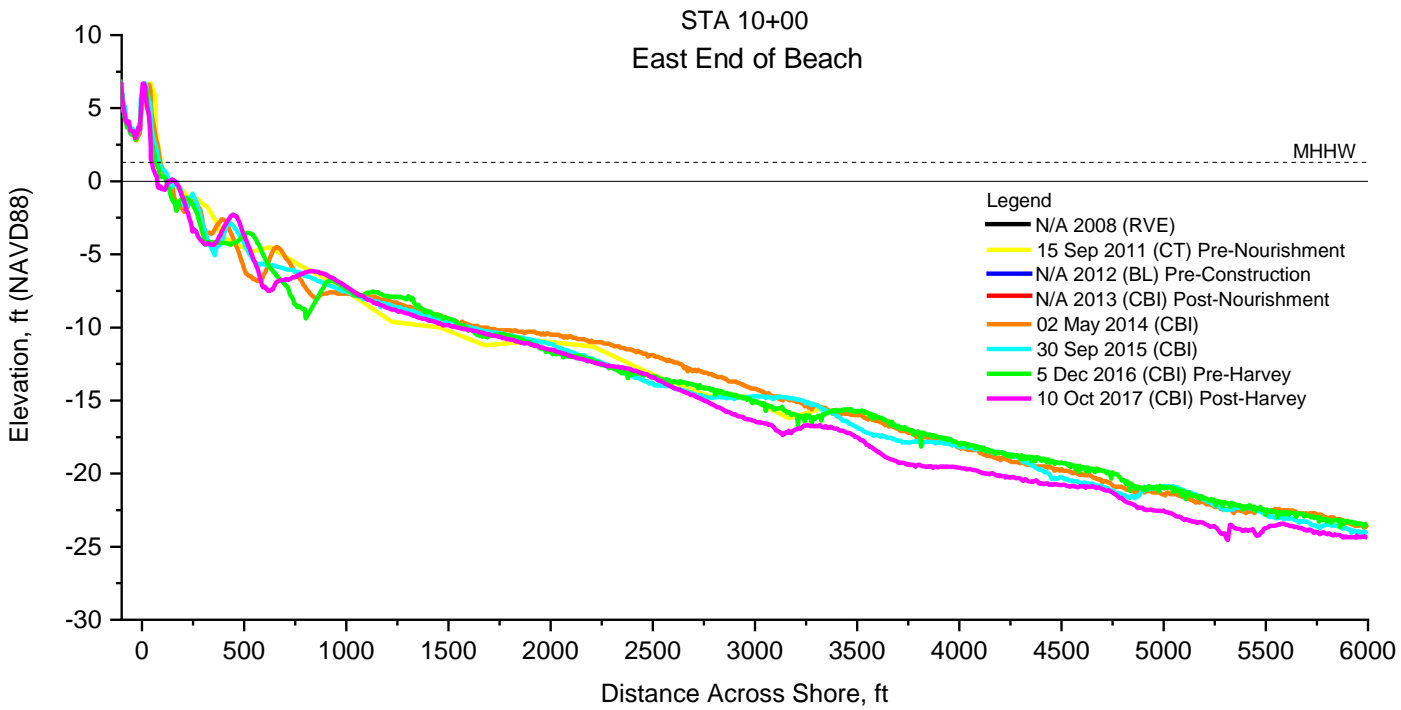
STA -10+00
East End of Beach

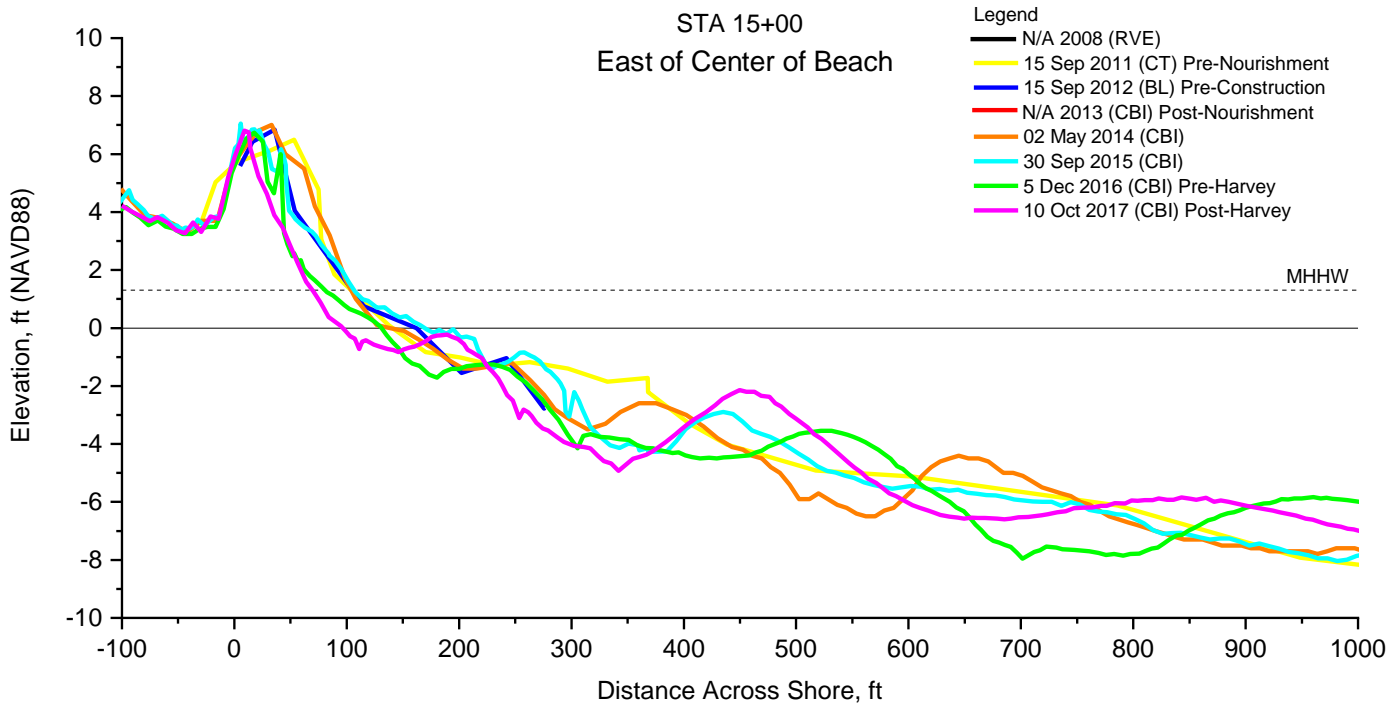
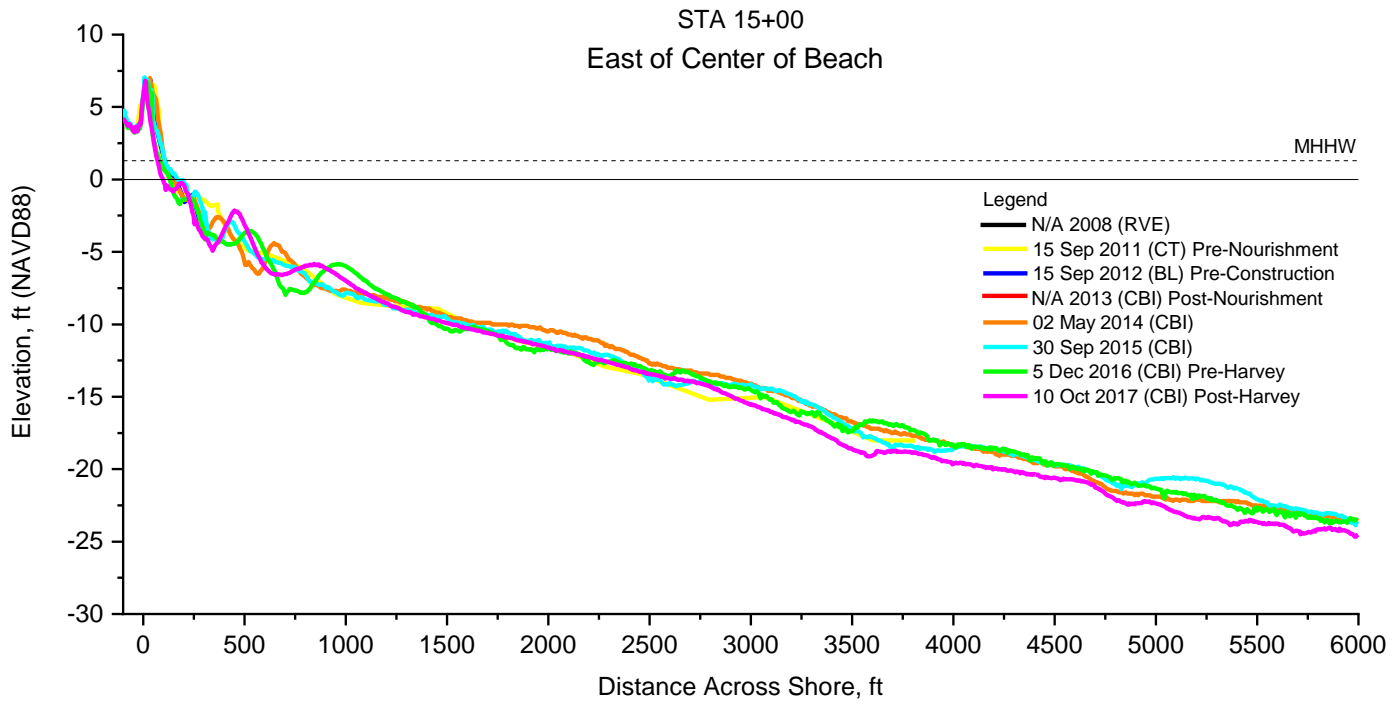


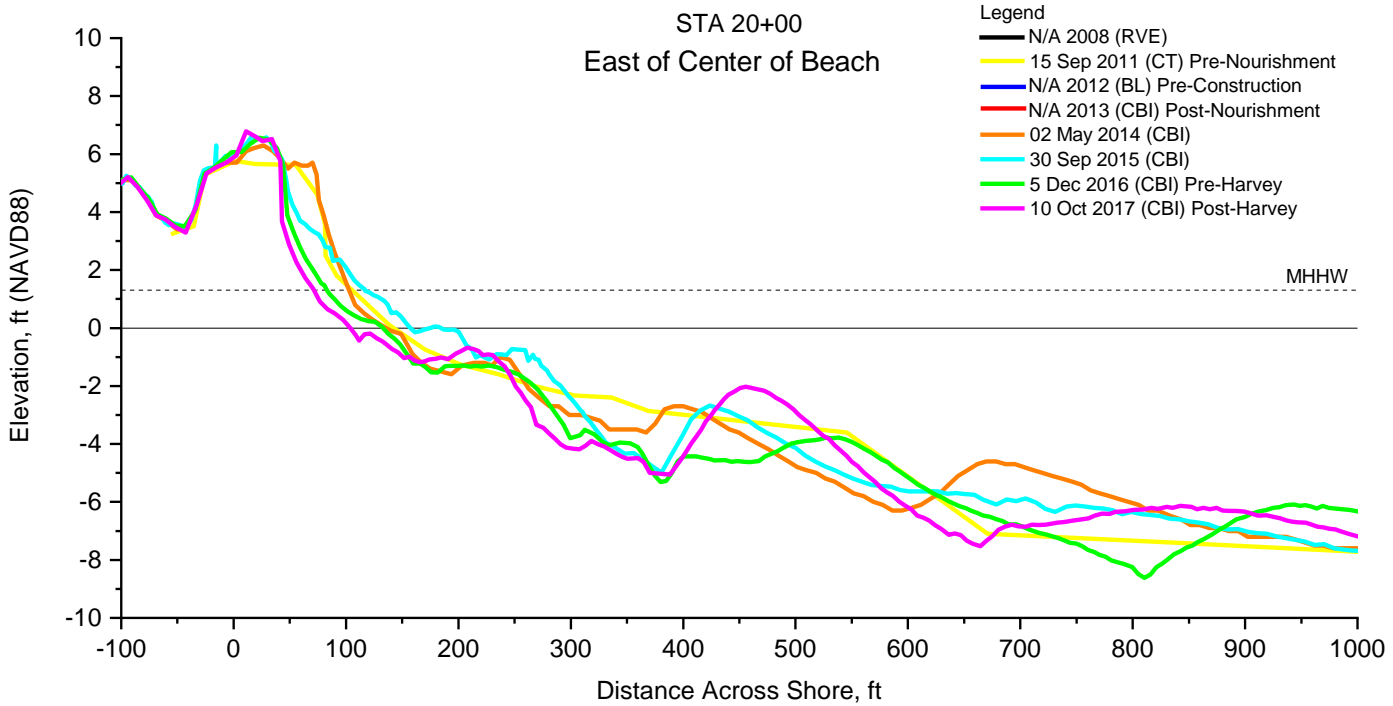
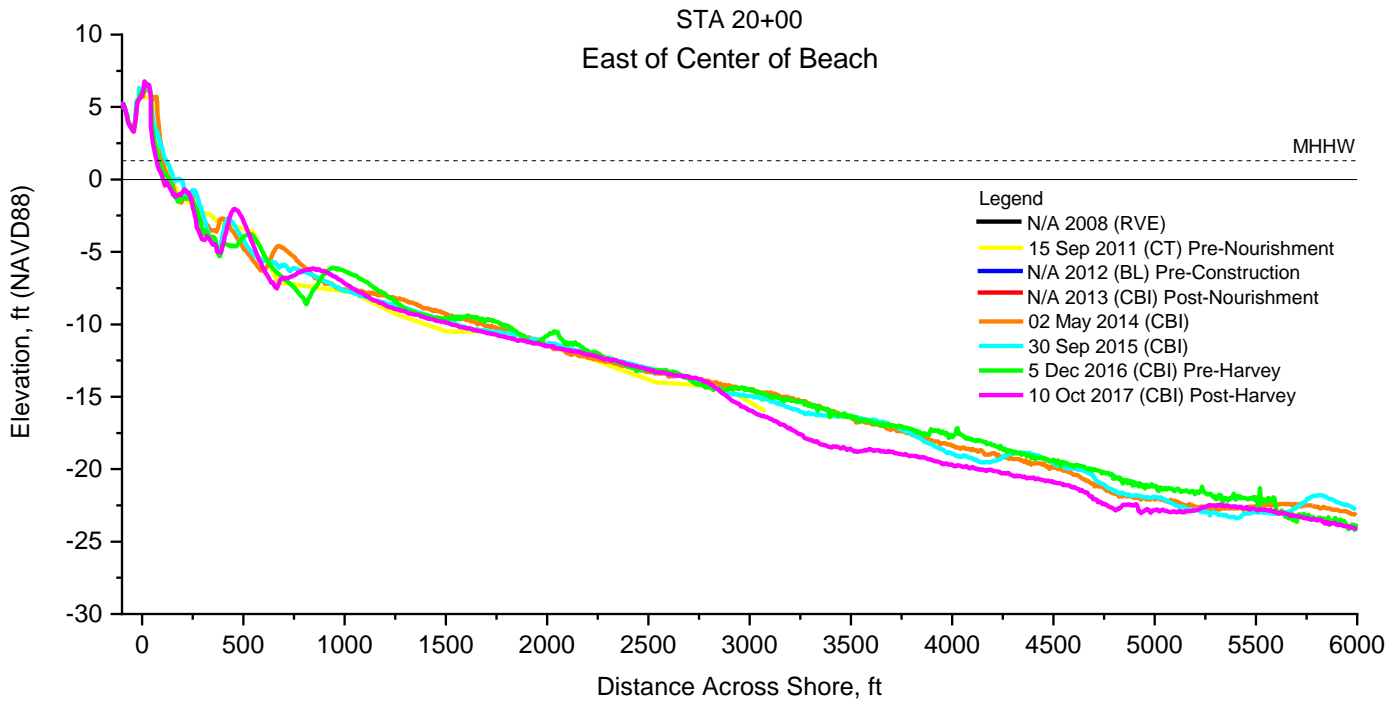


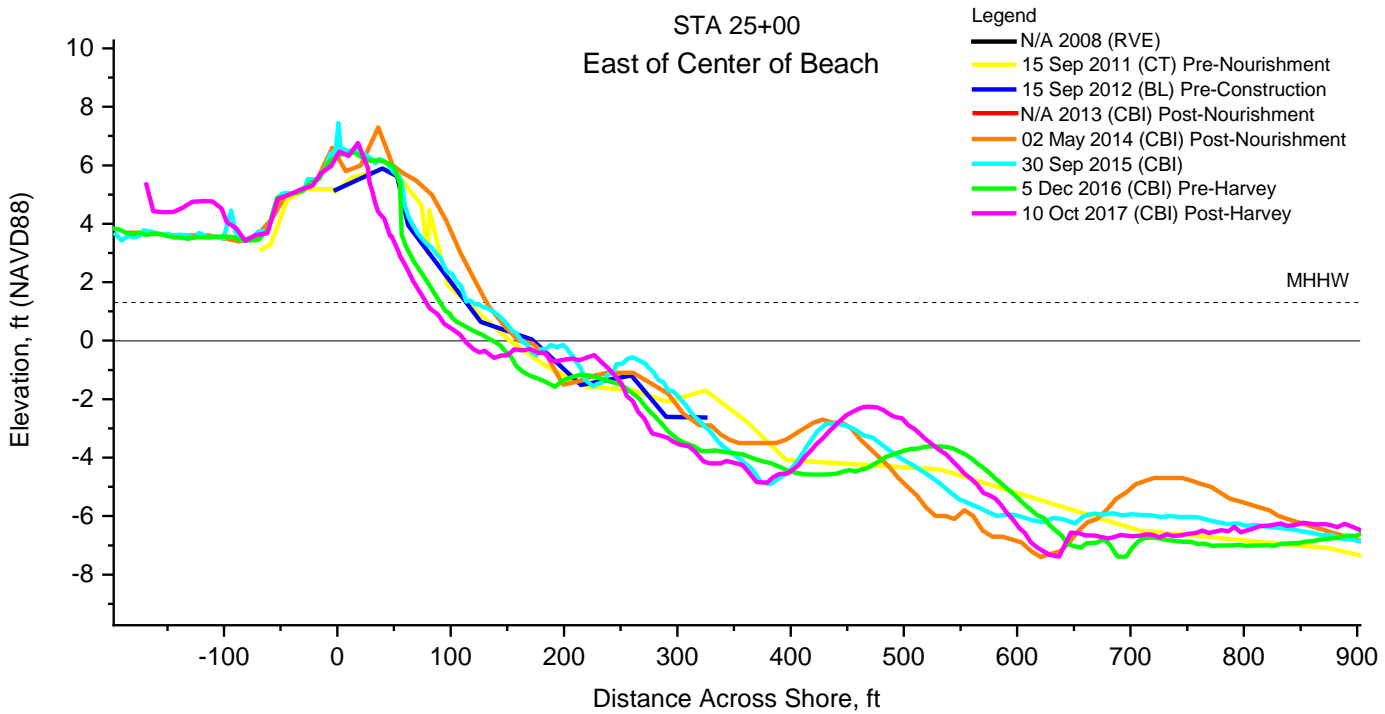
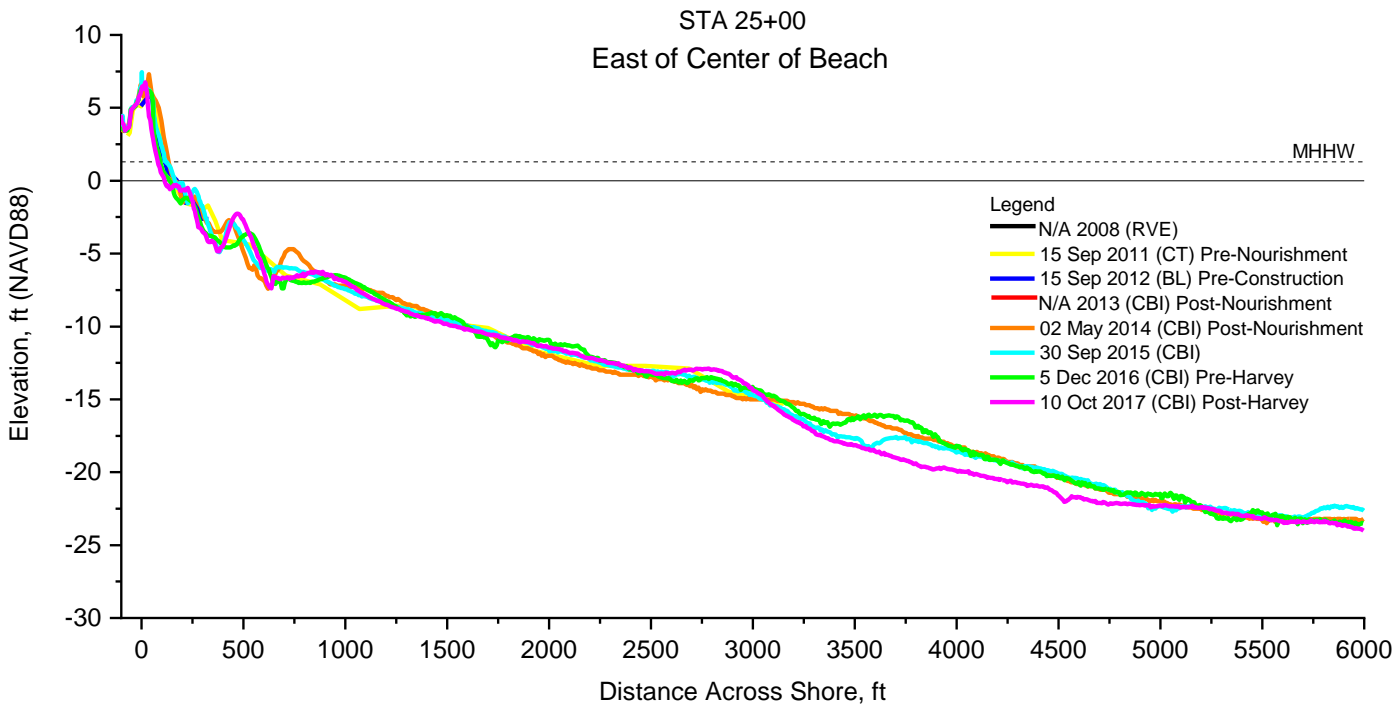


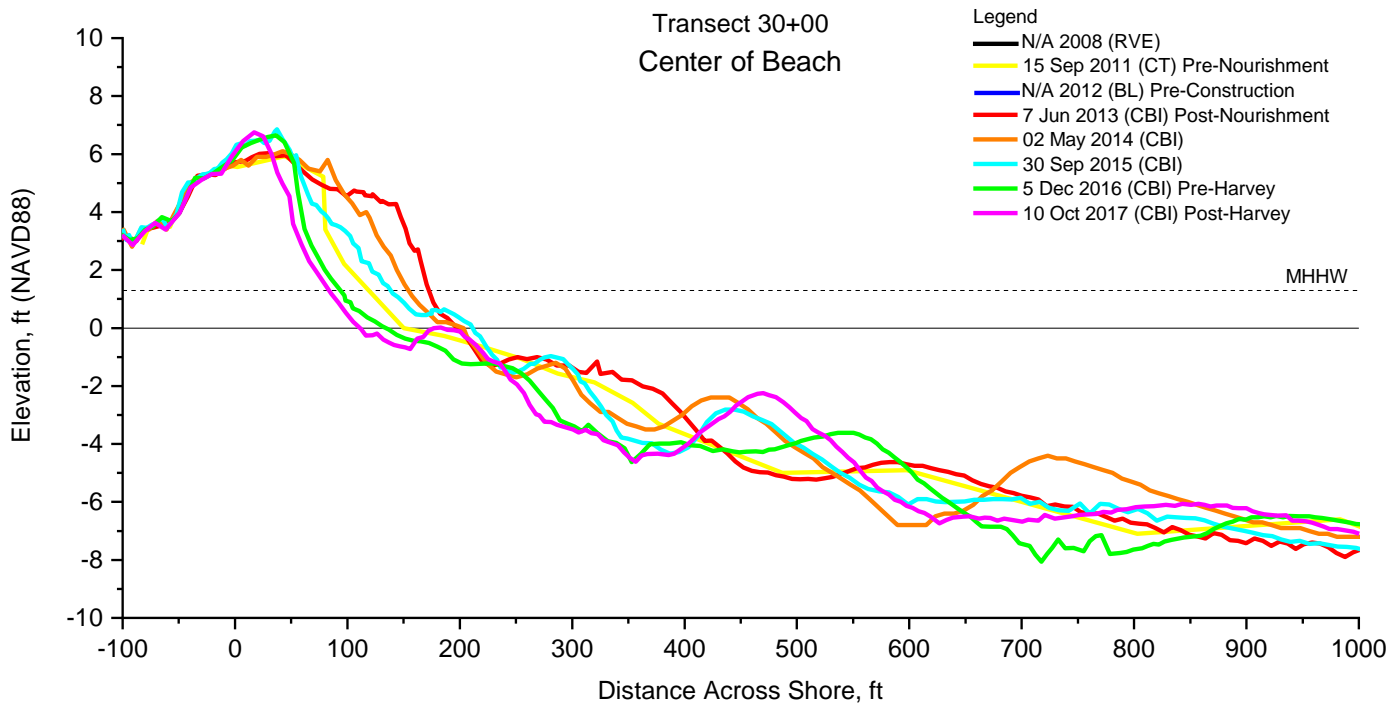
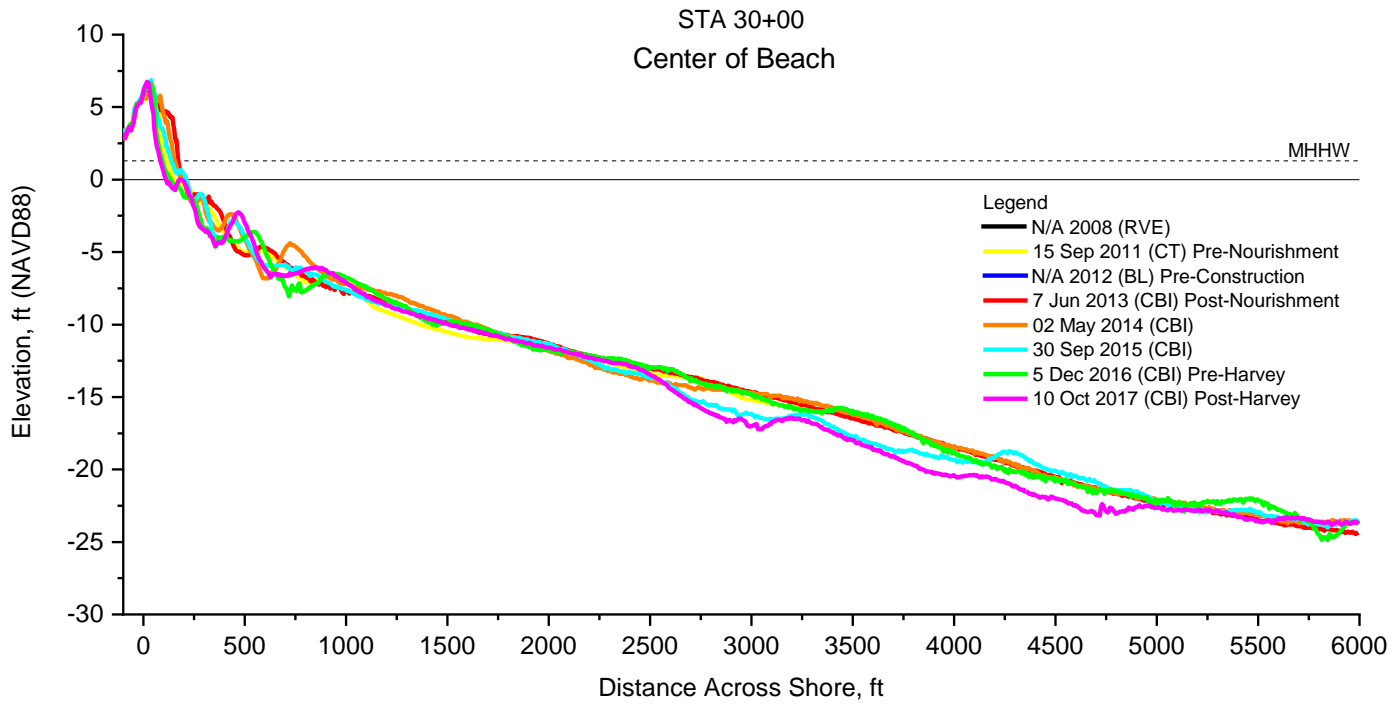


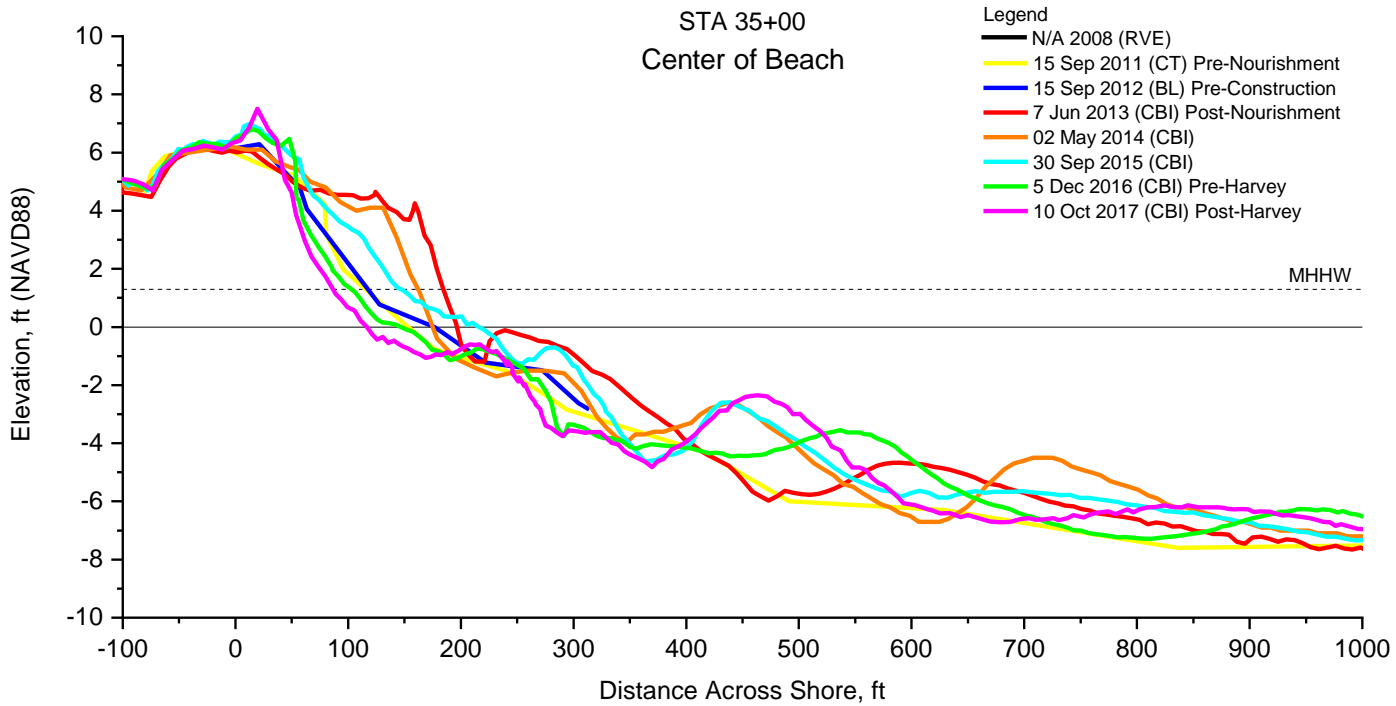
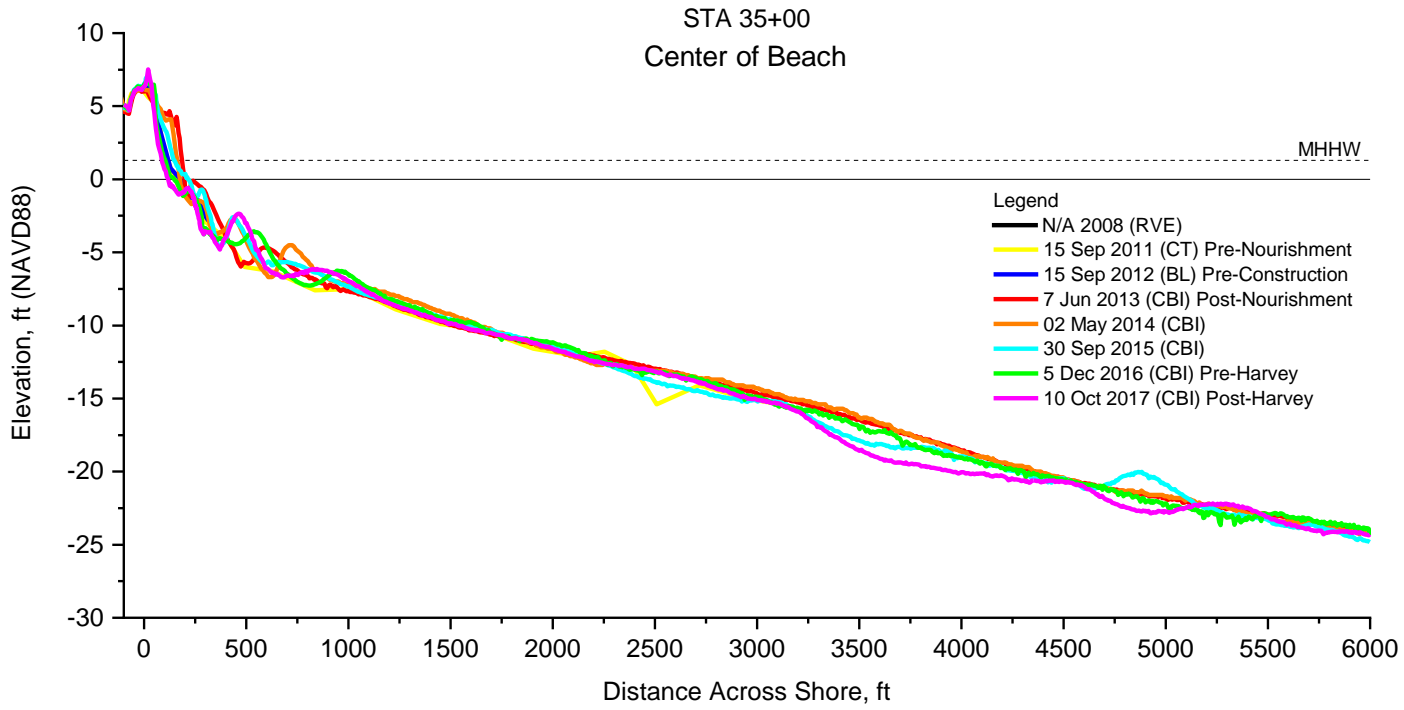


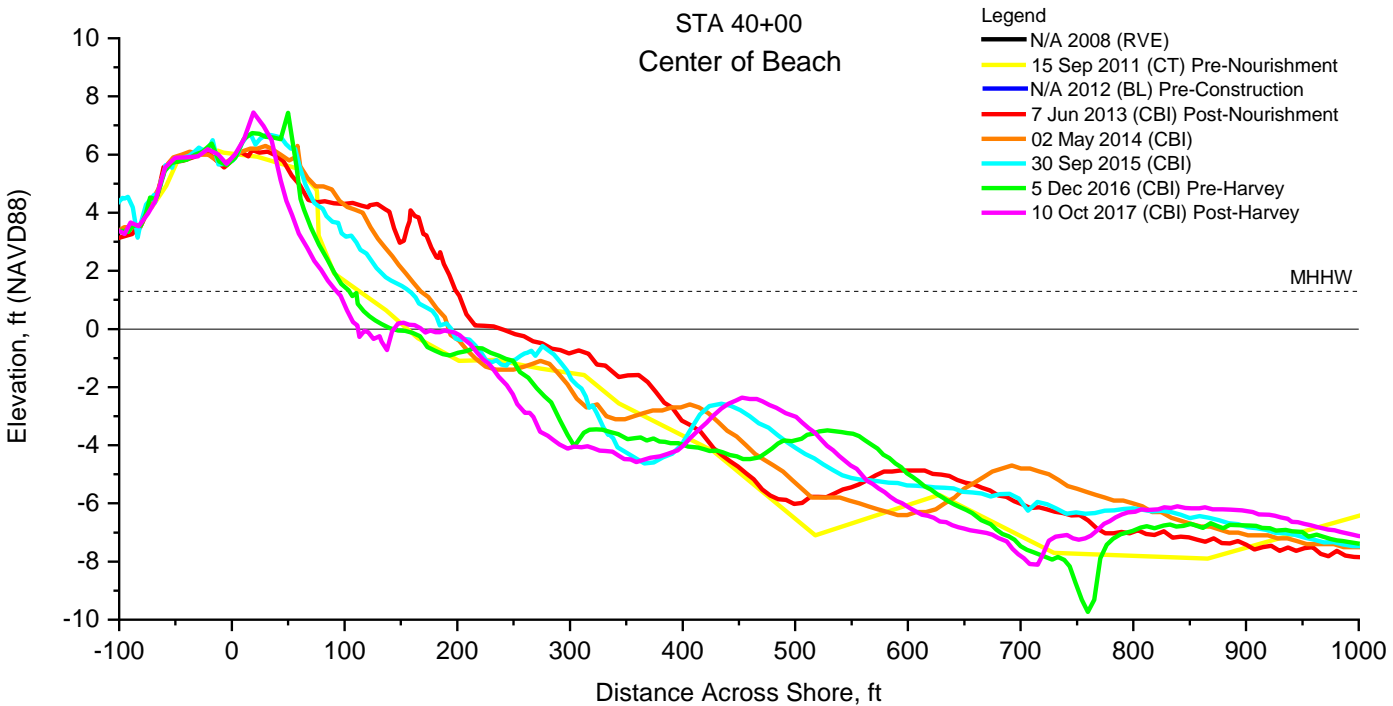
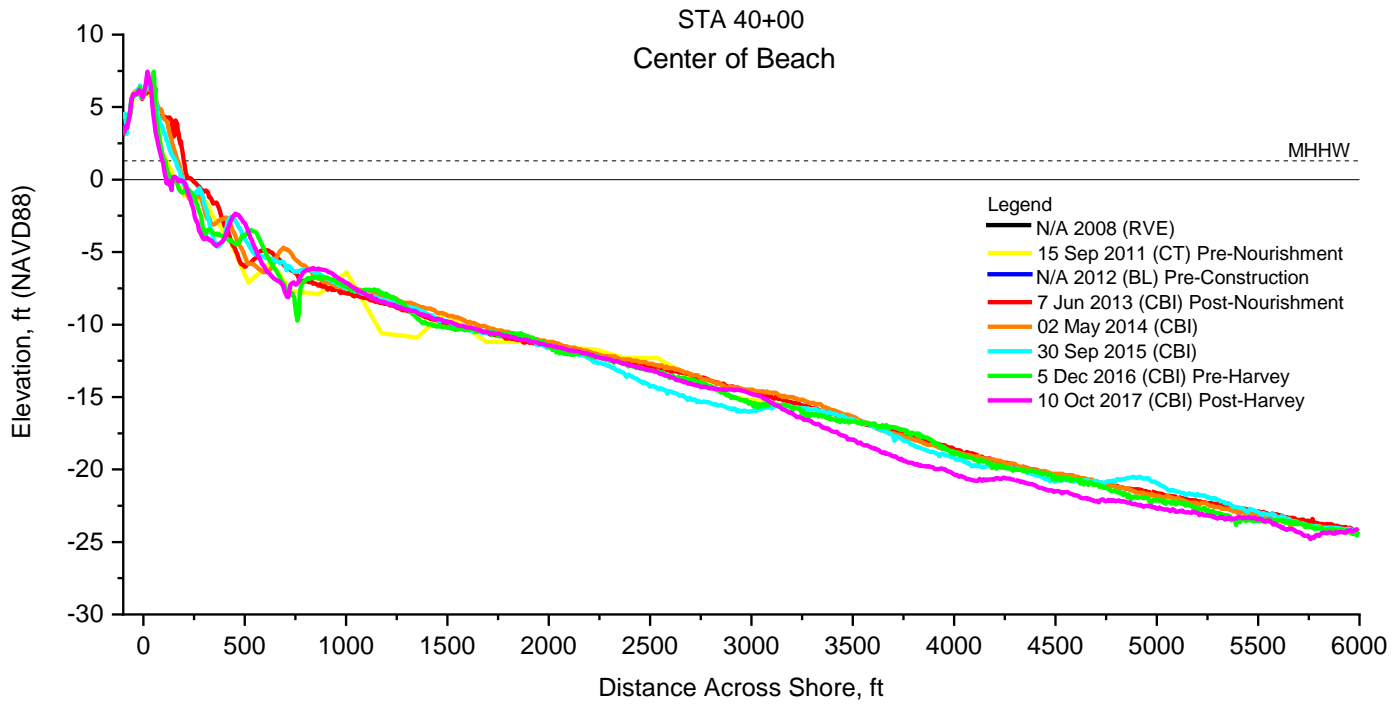


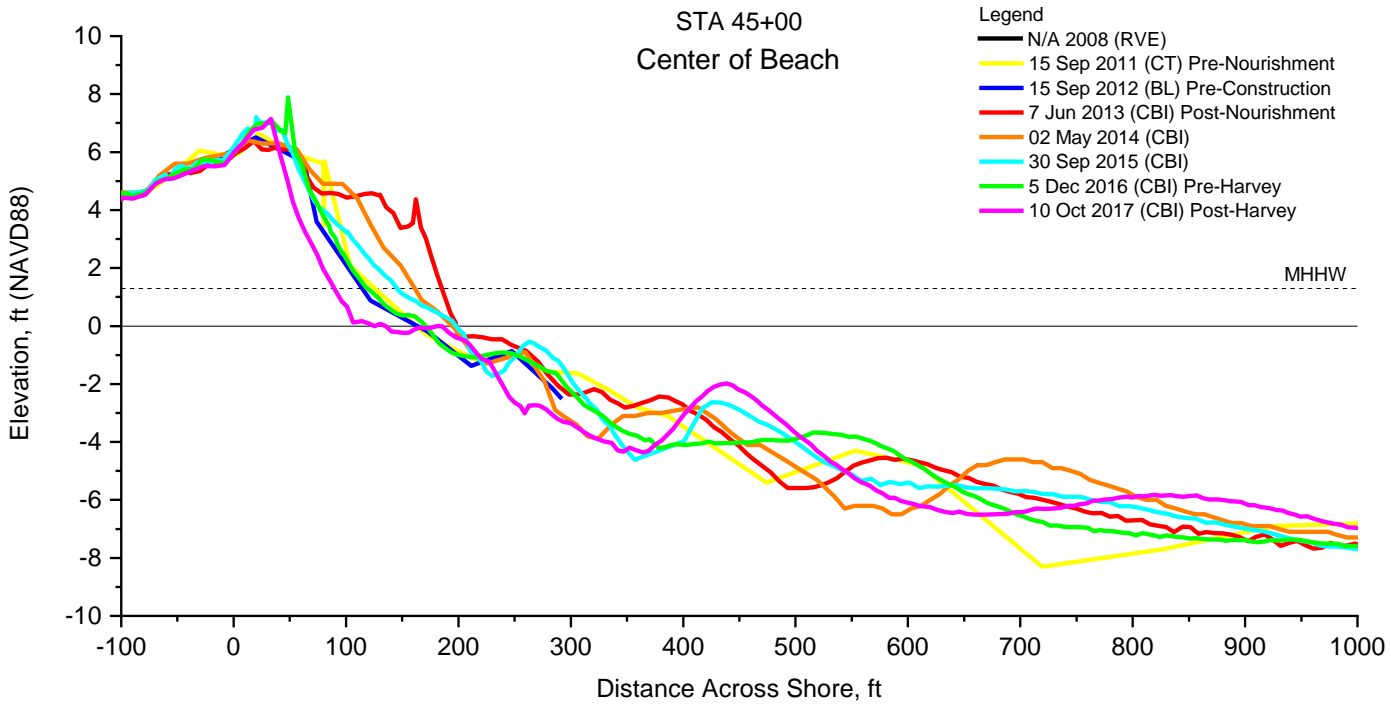
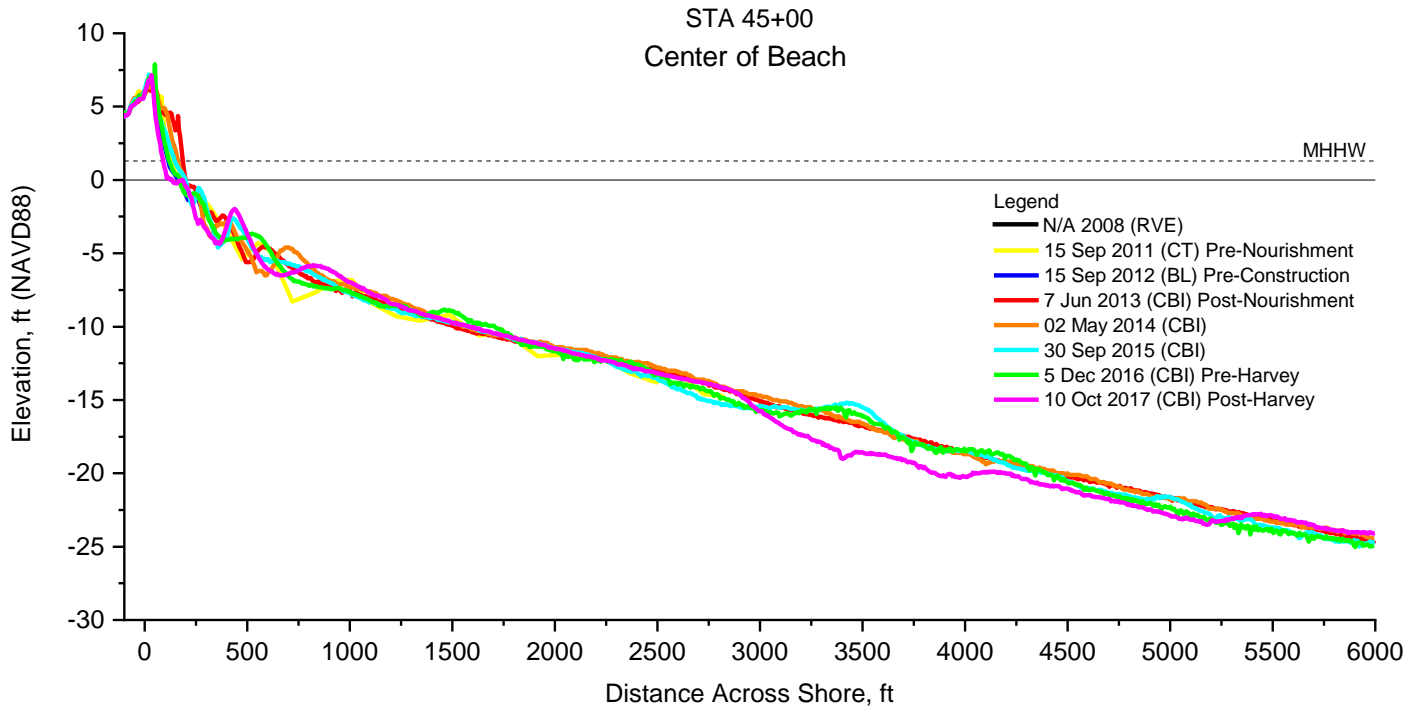


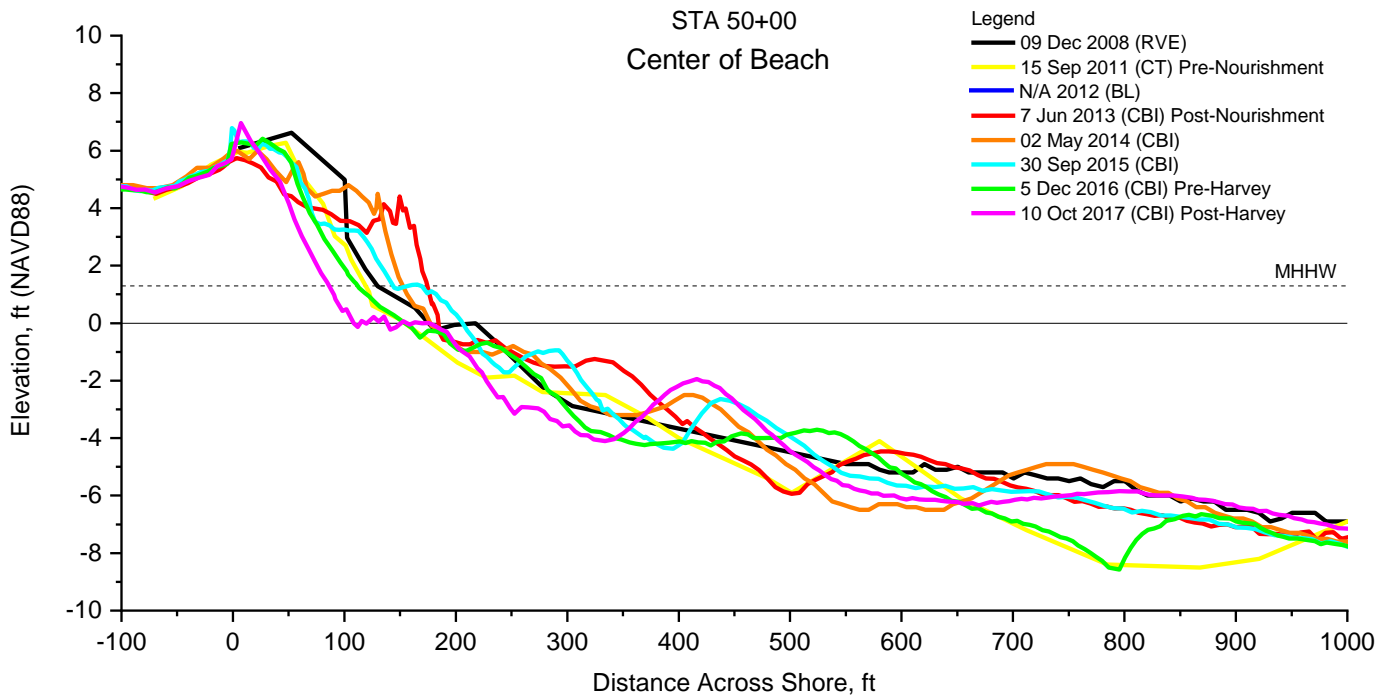
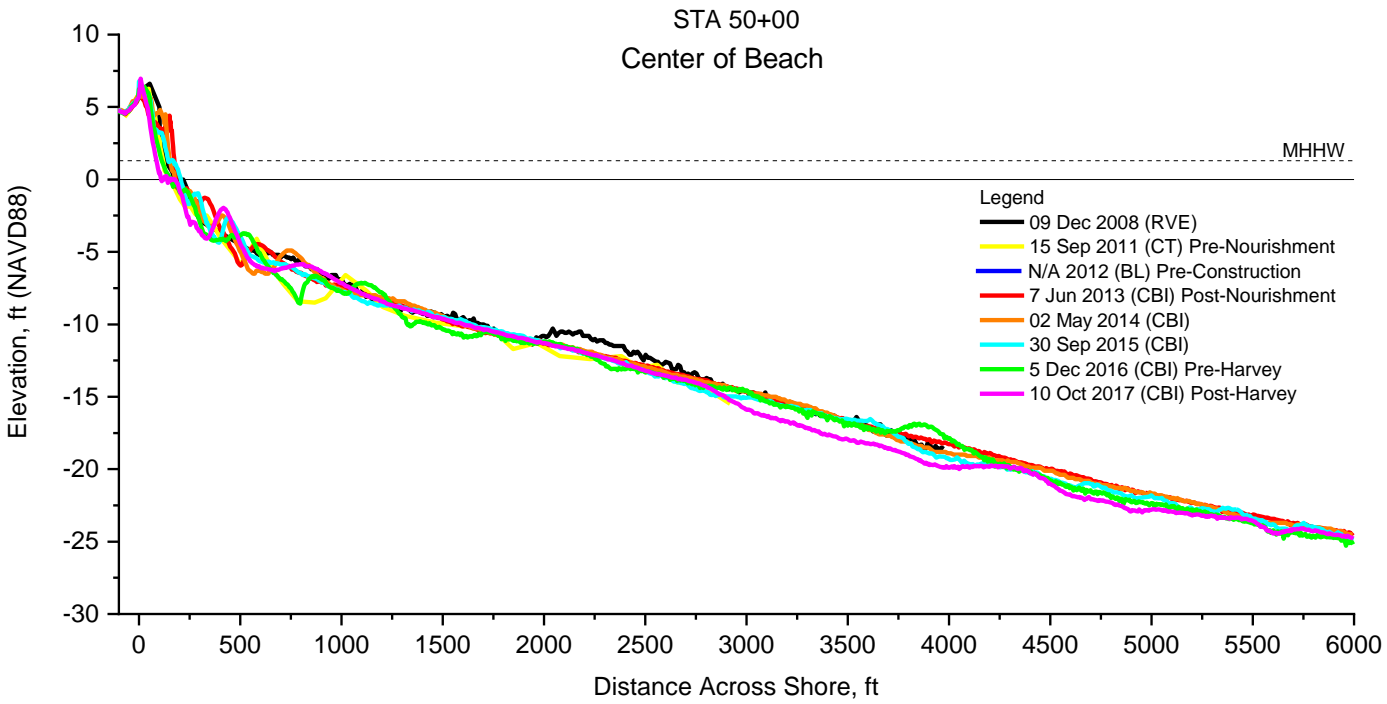


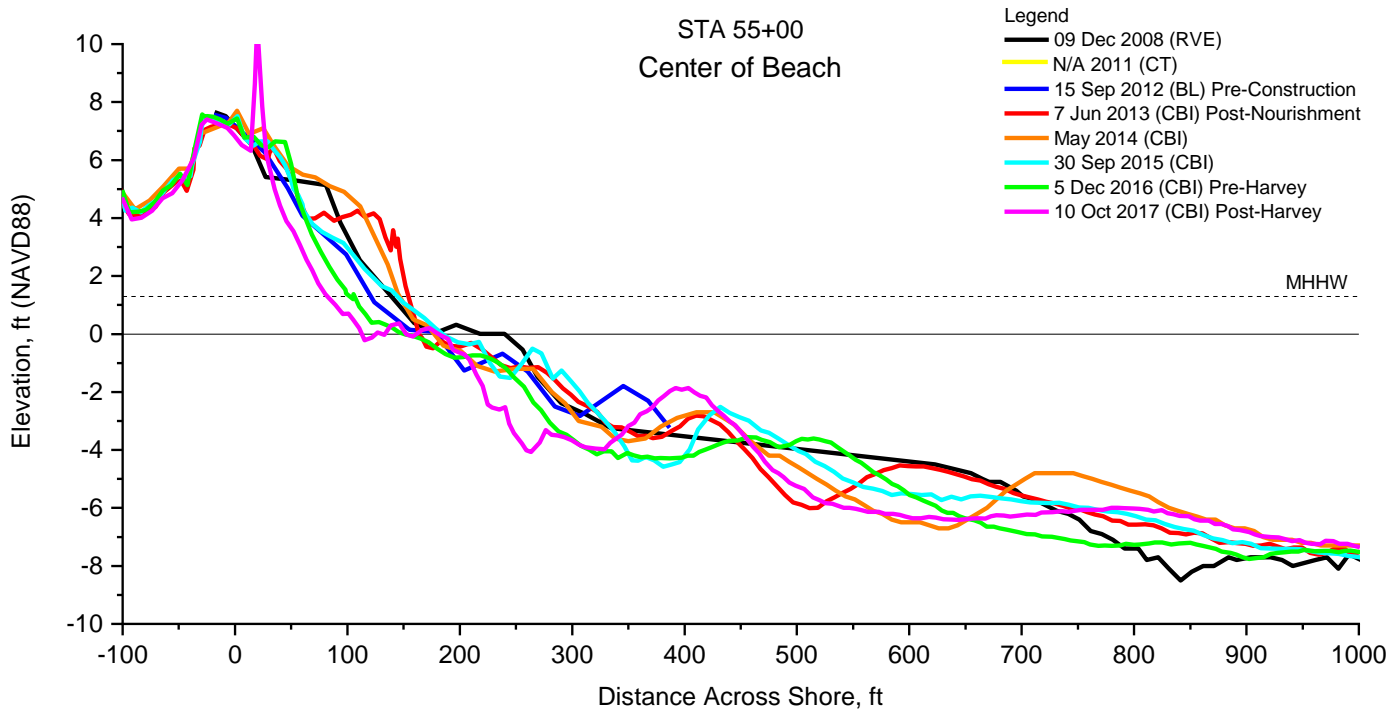
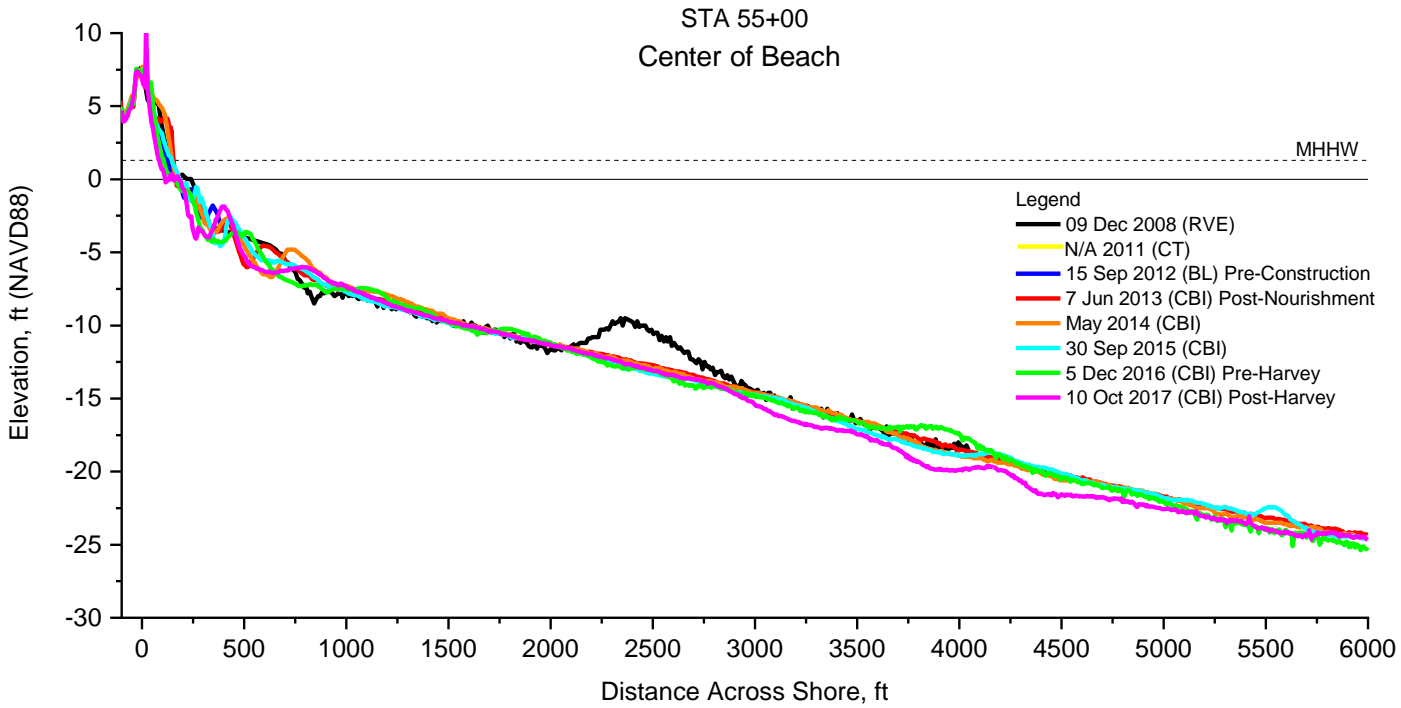


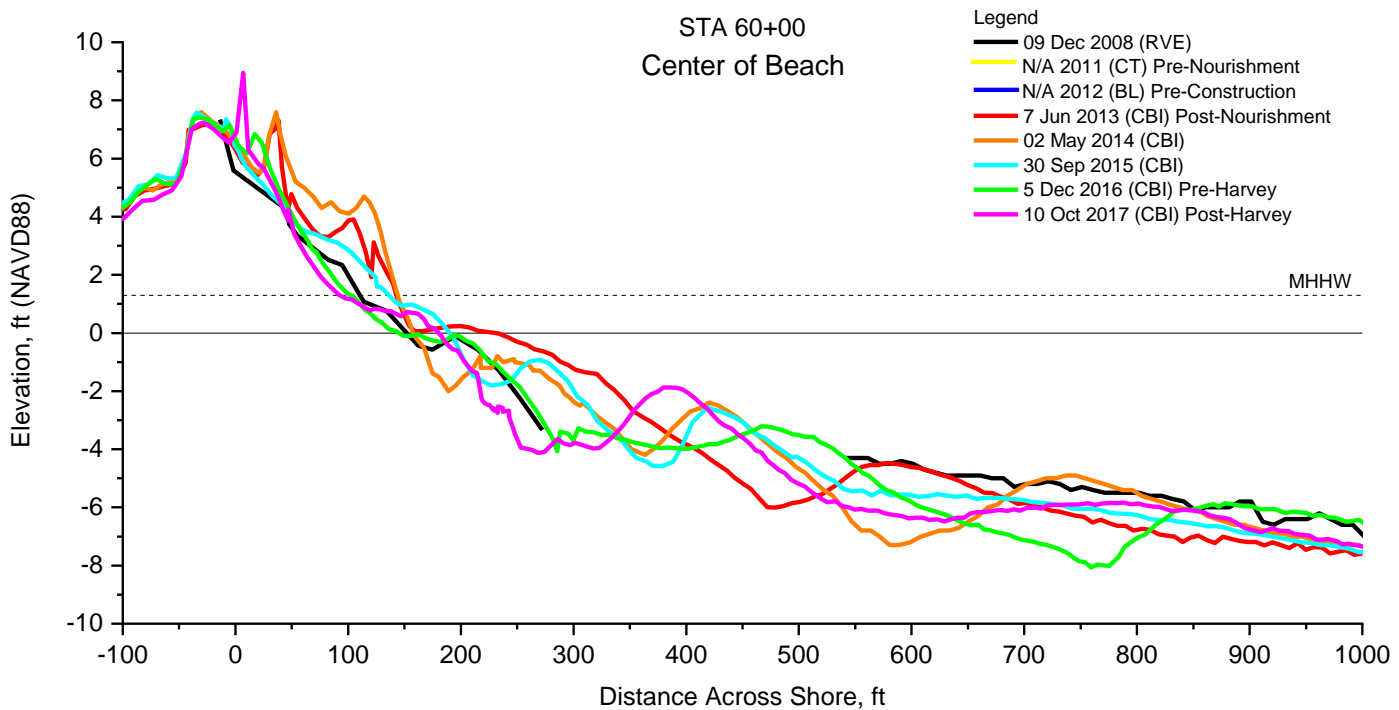
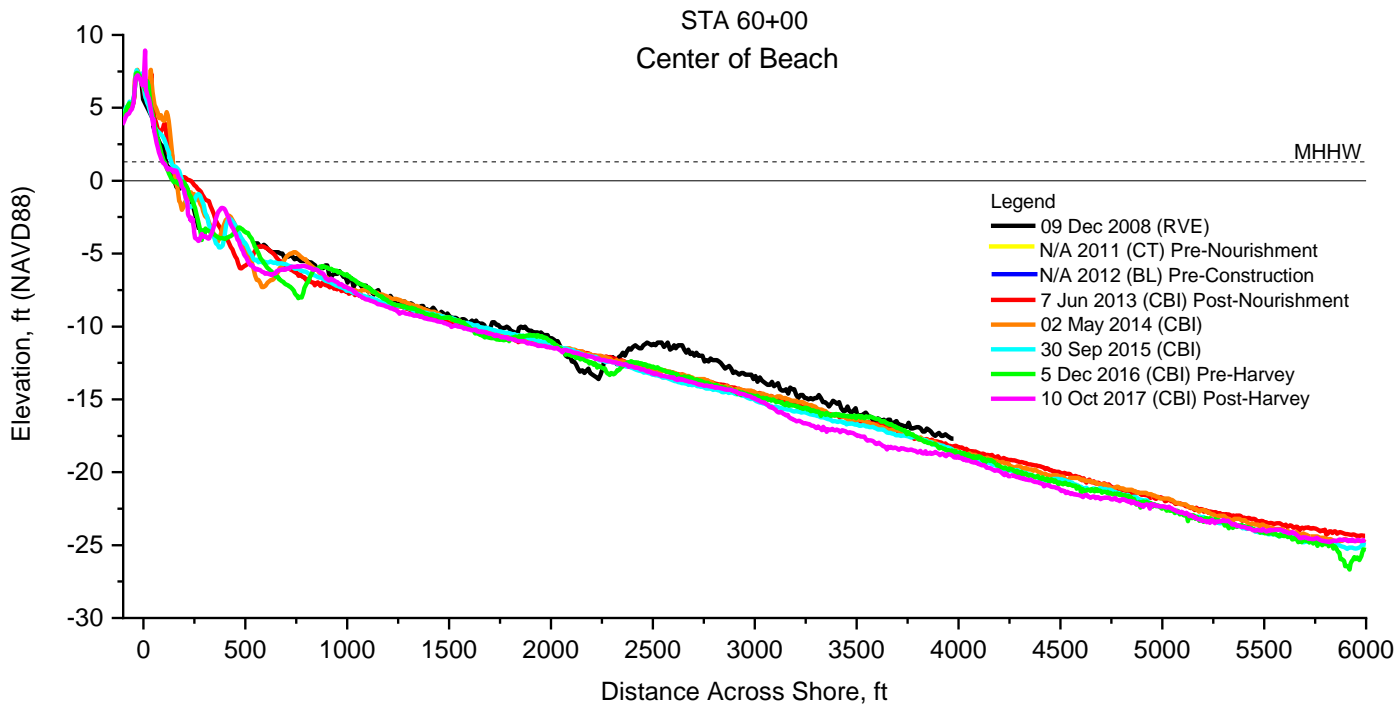


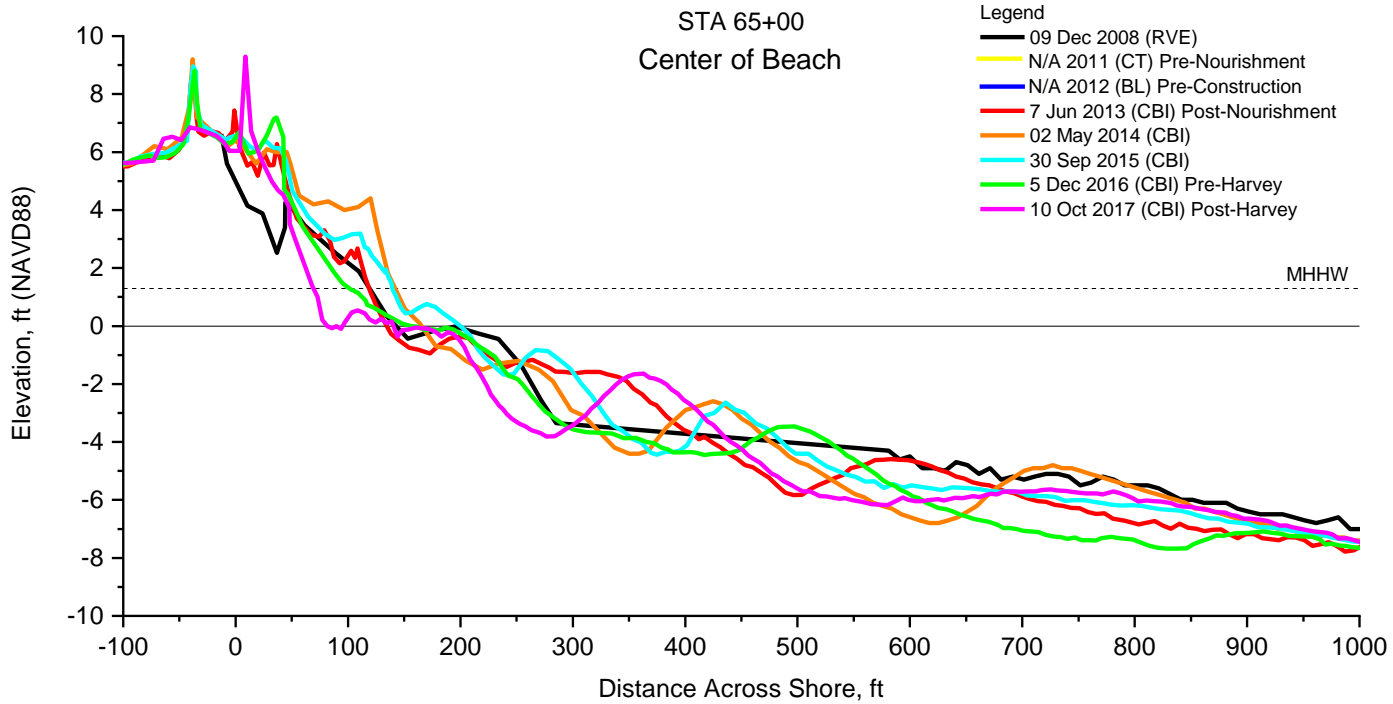
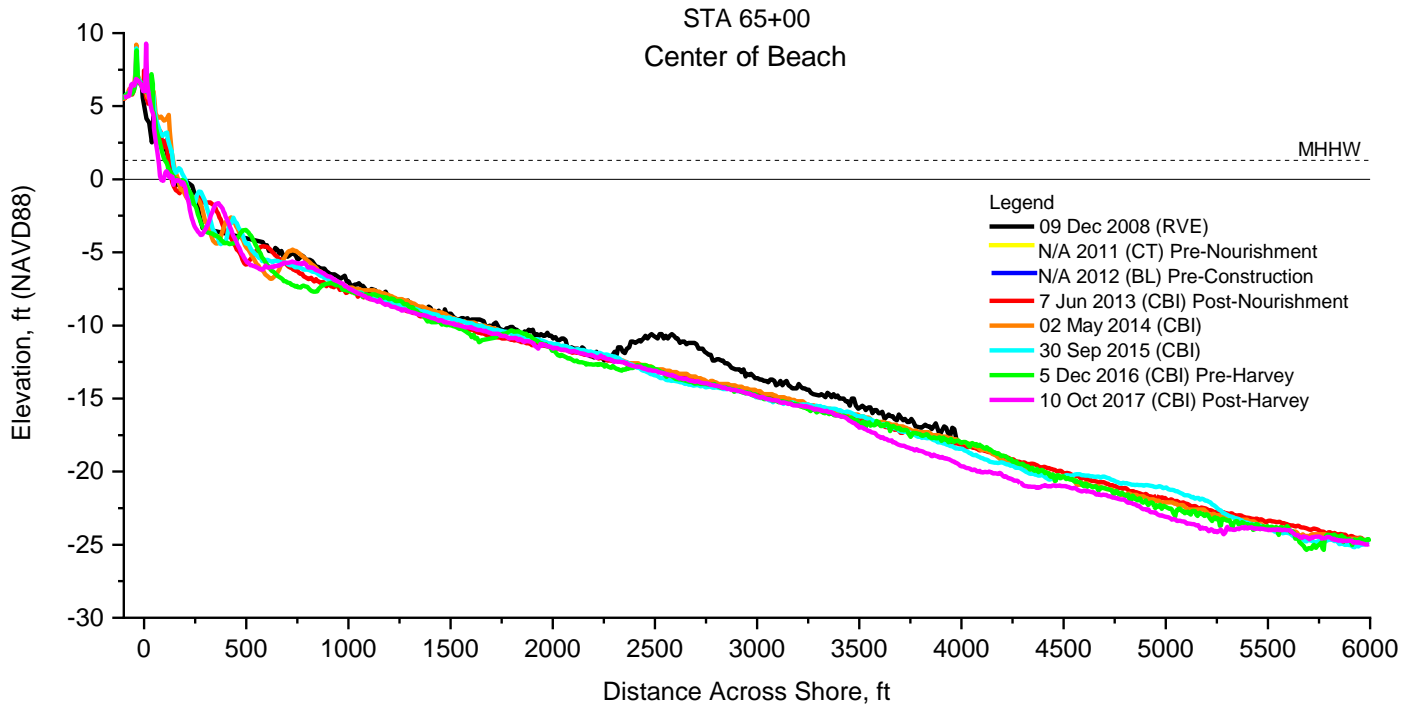


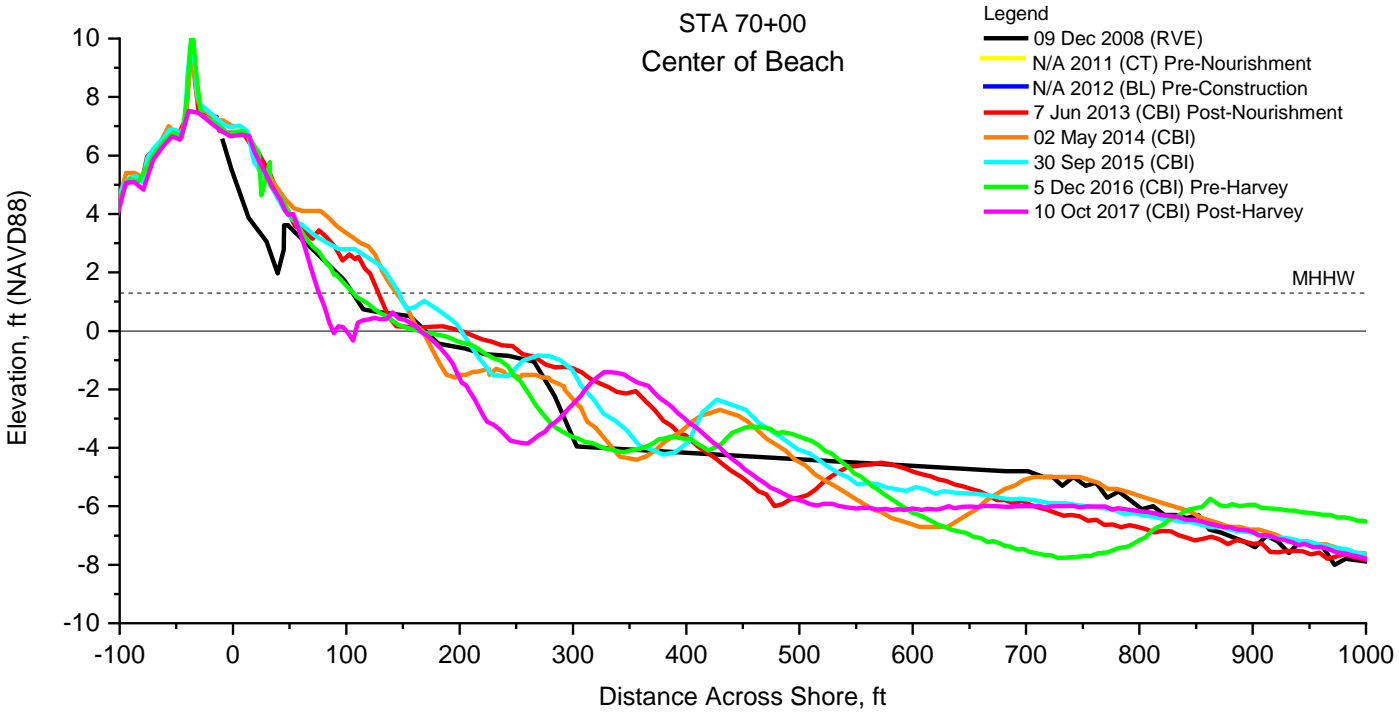
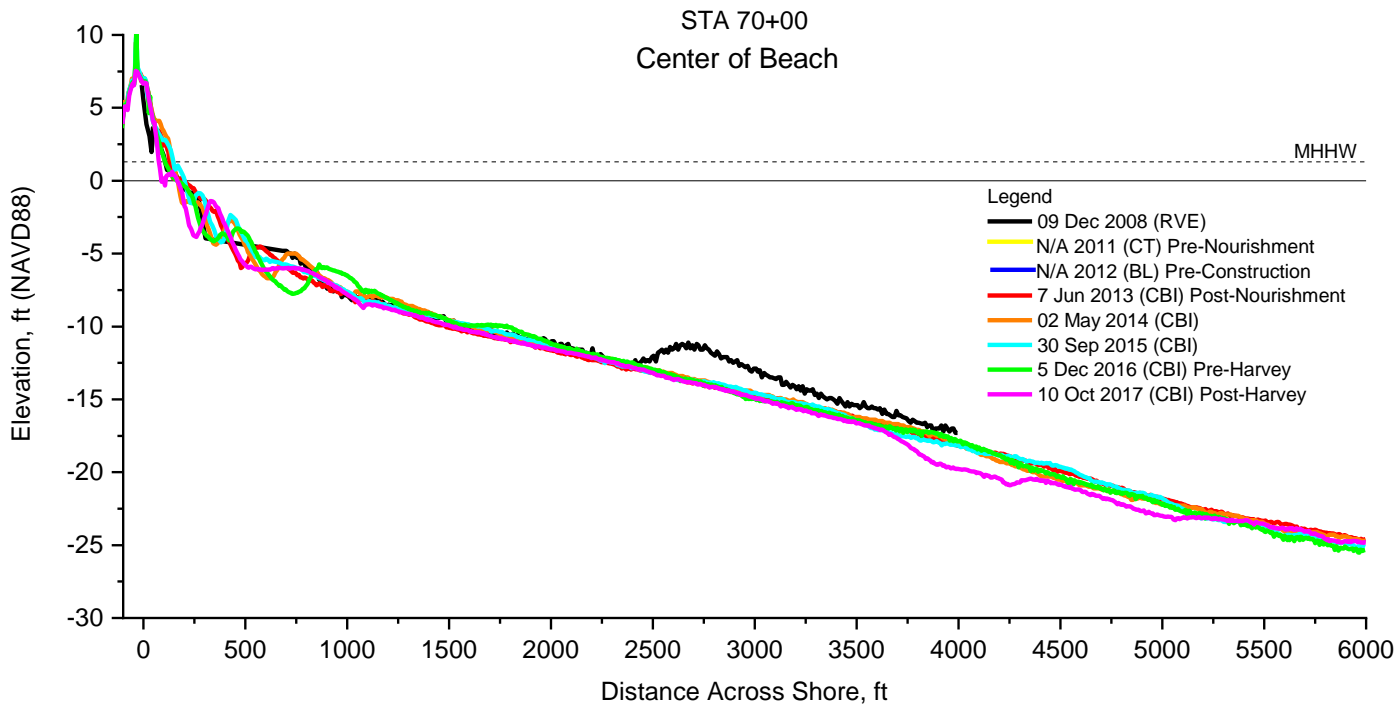


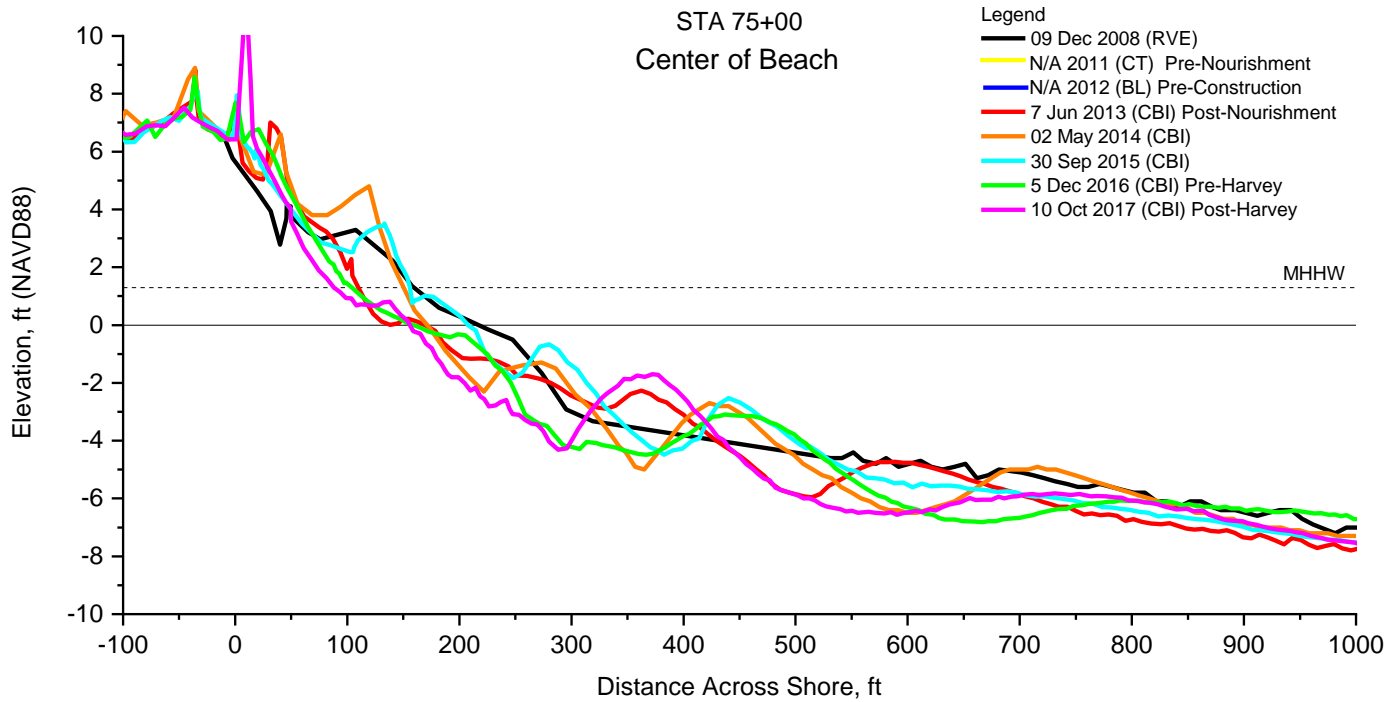
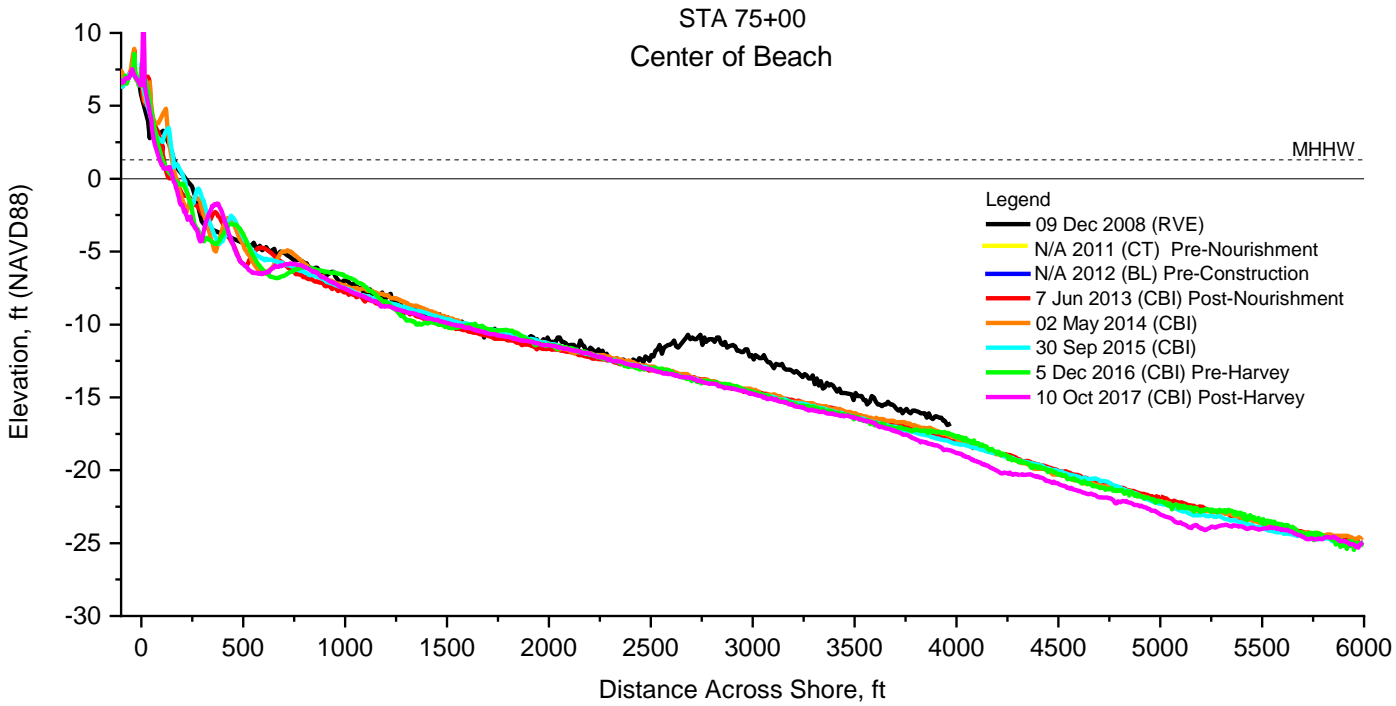


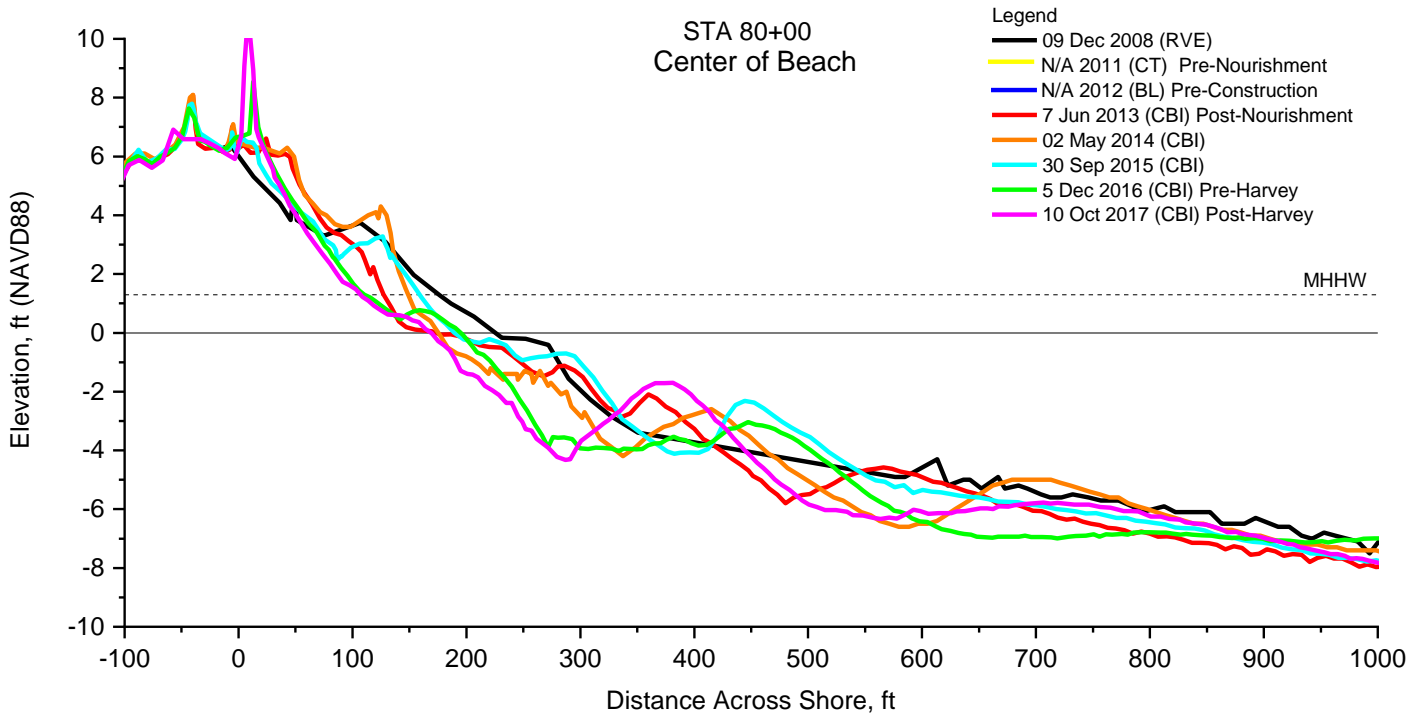
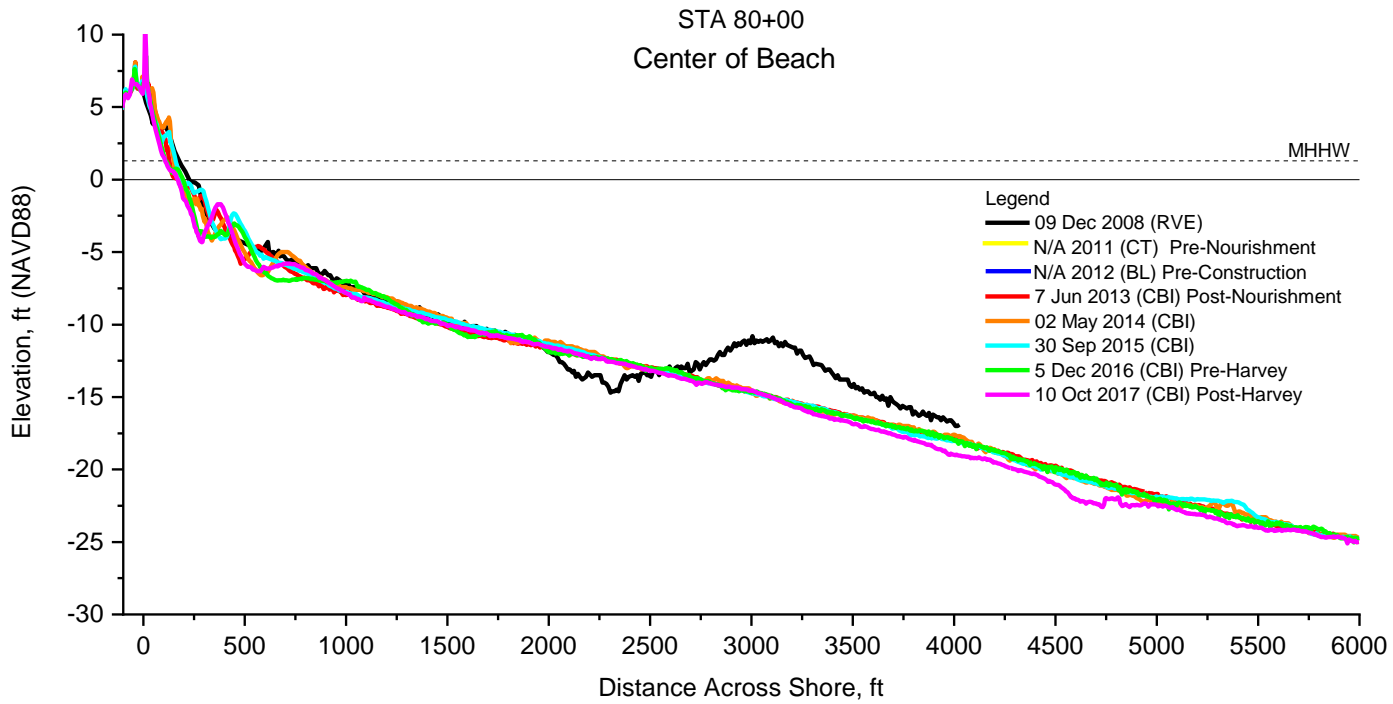


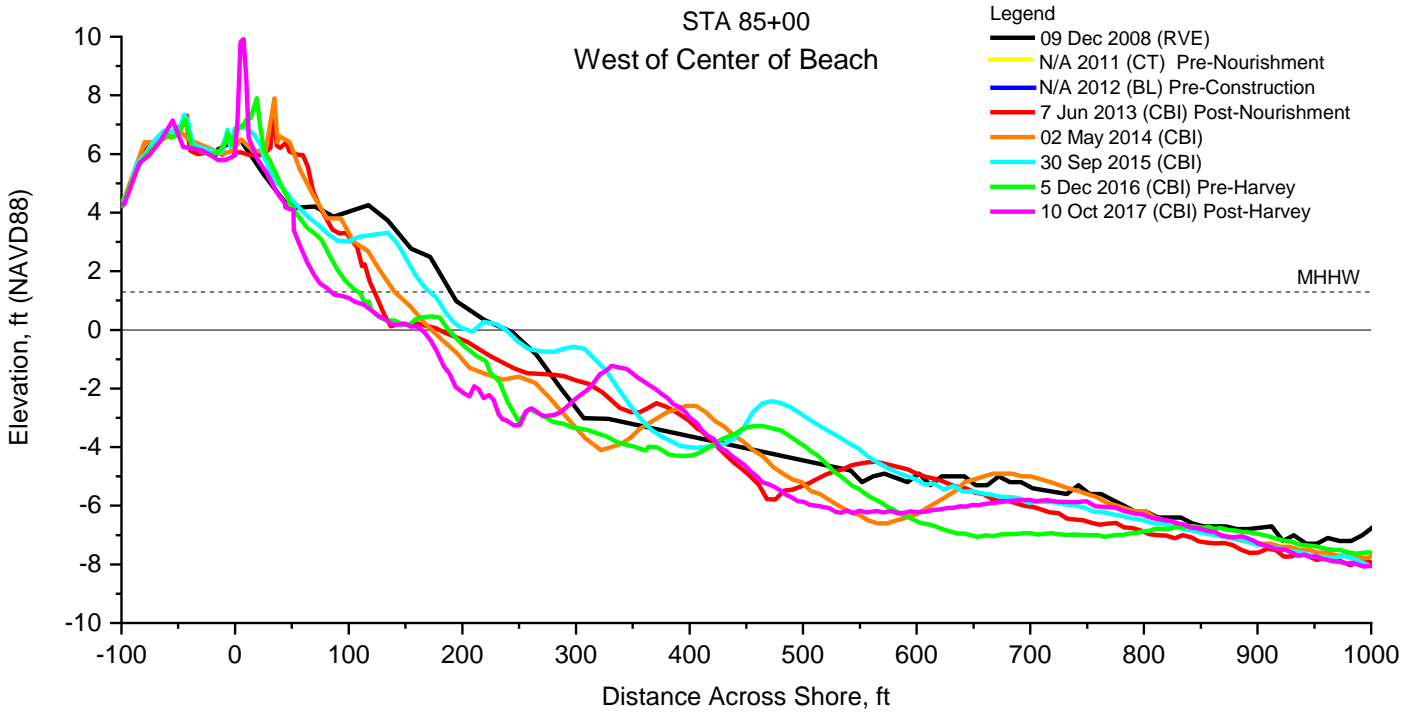
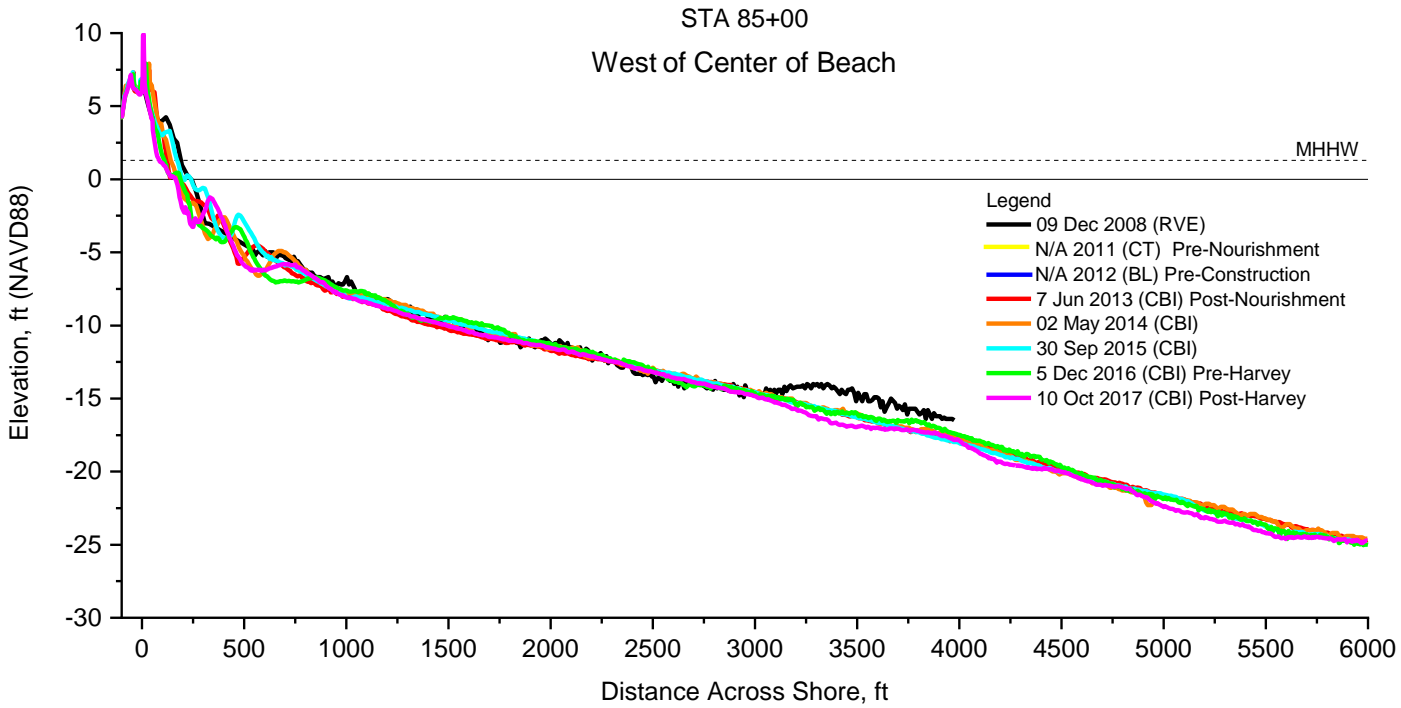


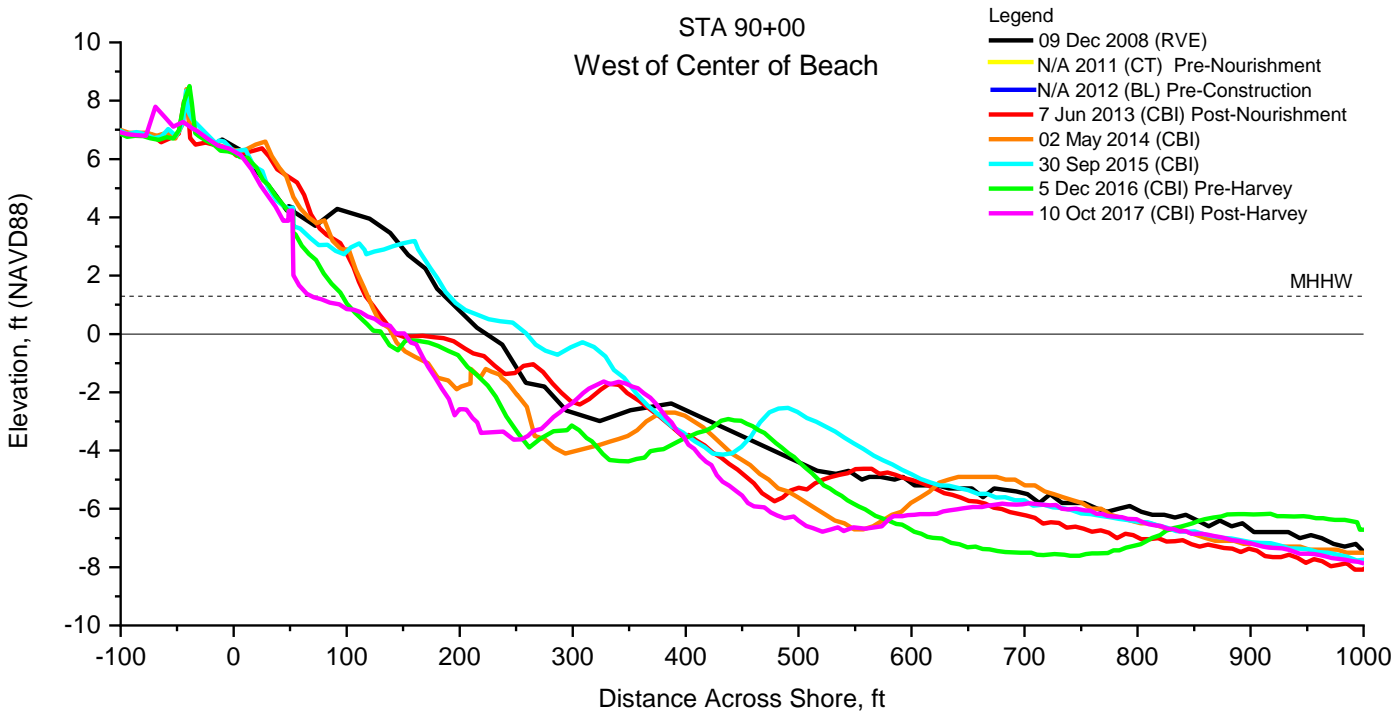
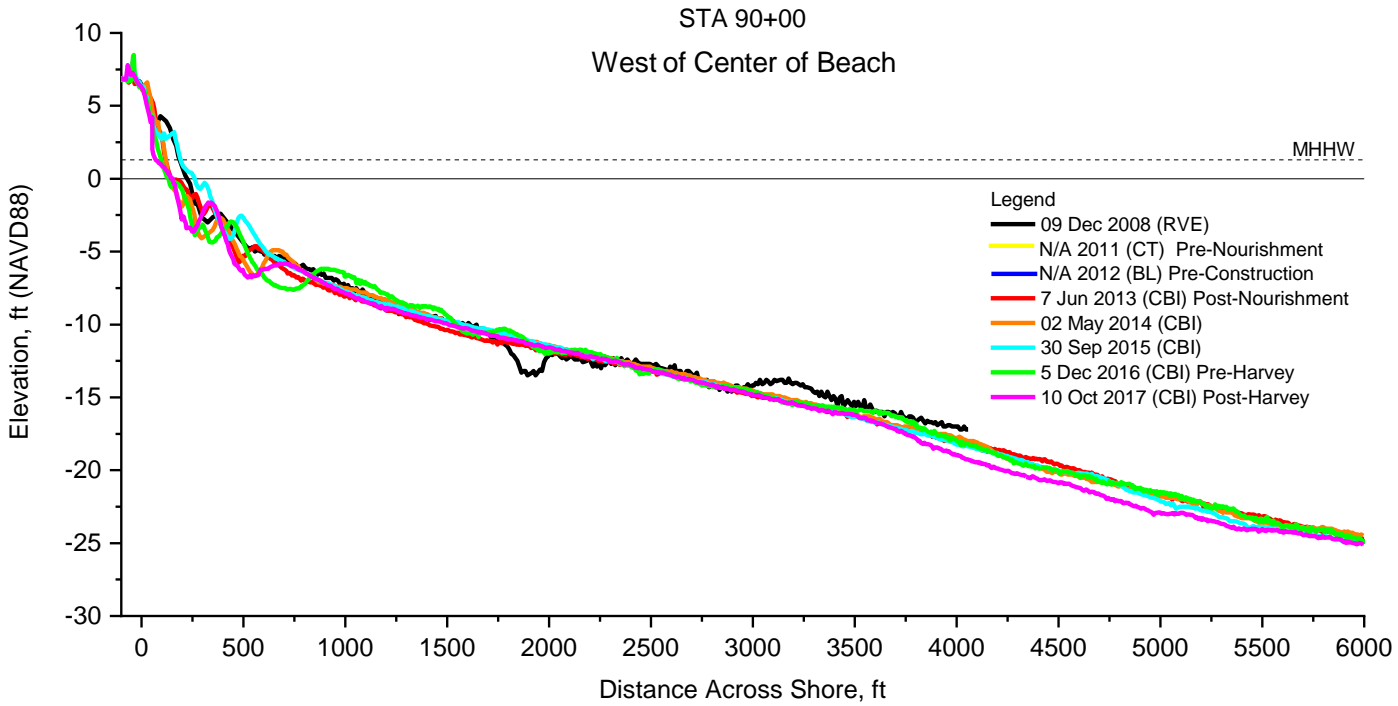


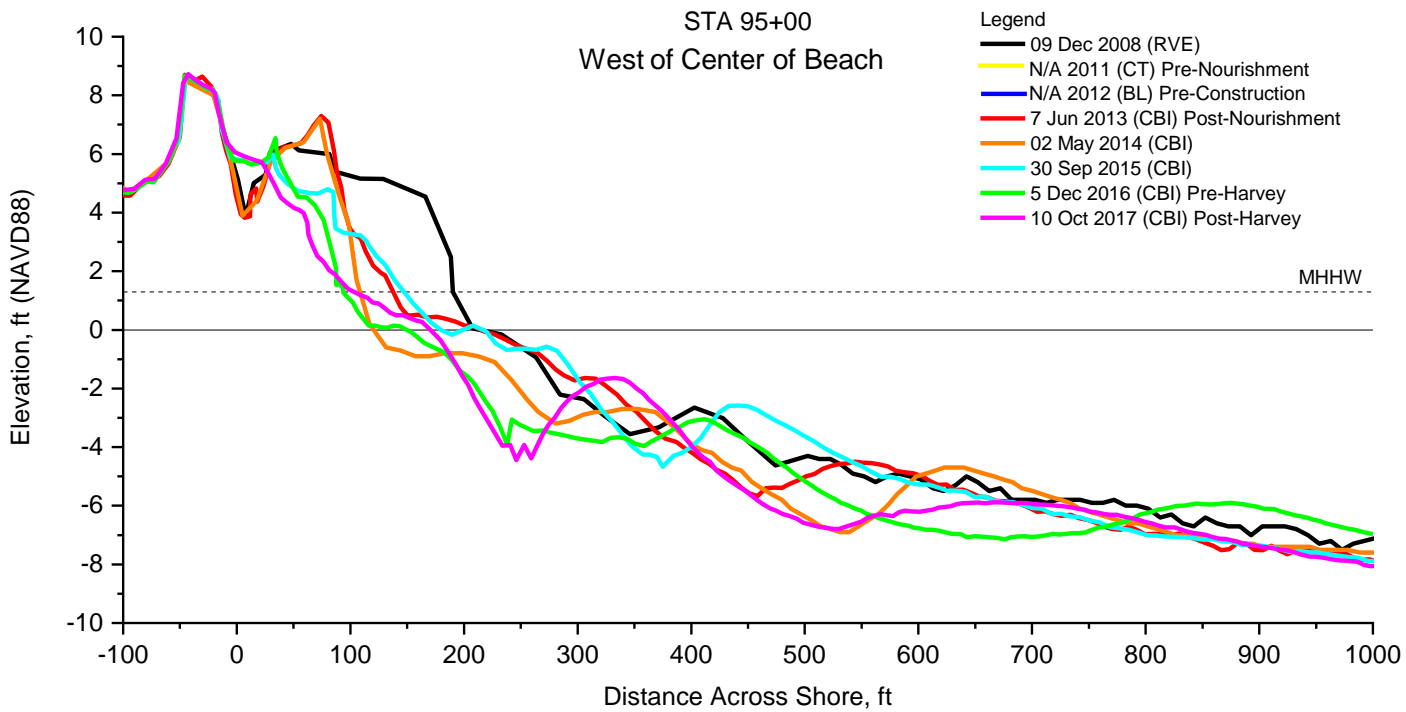
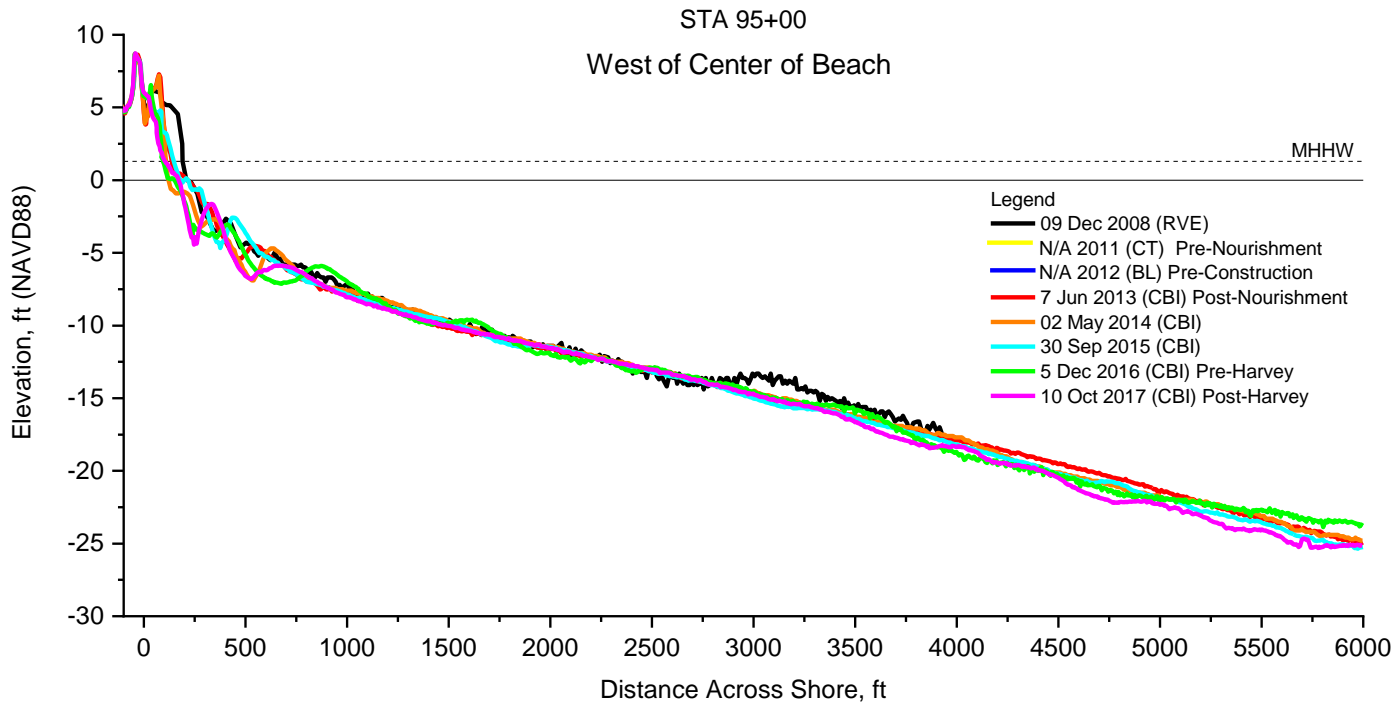


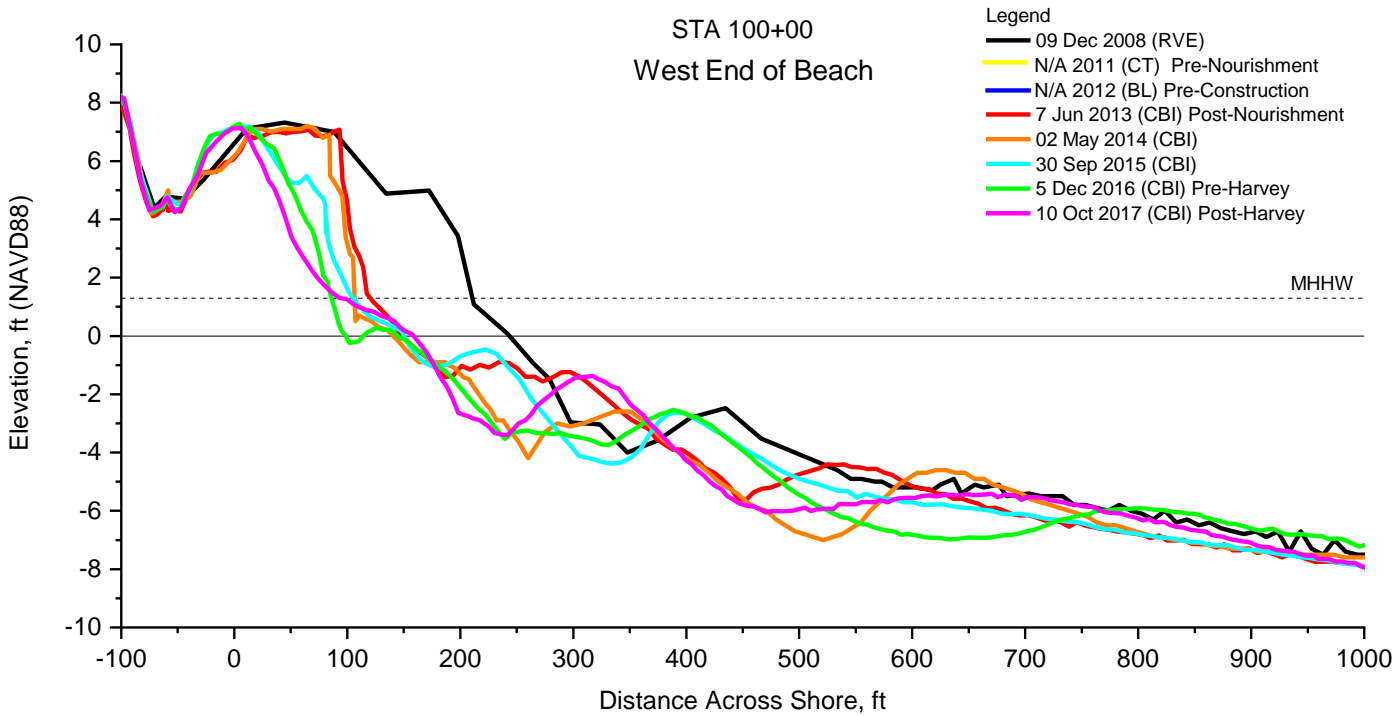
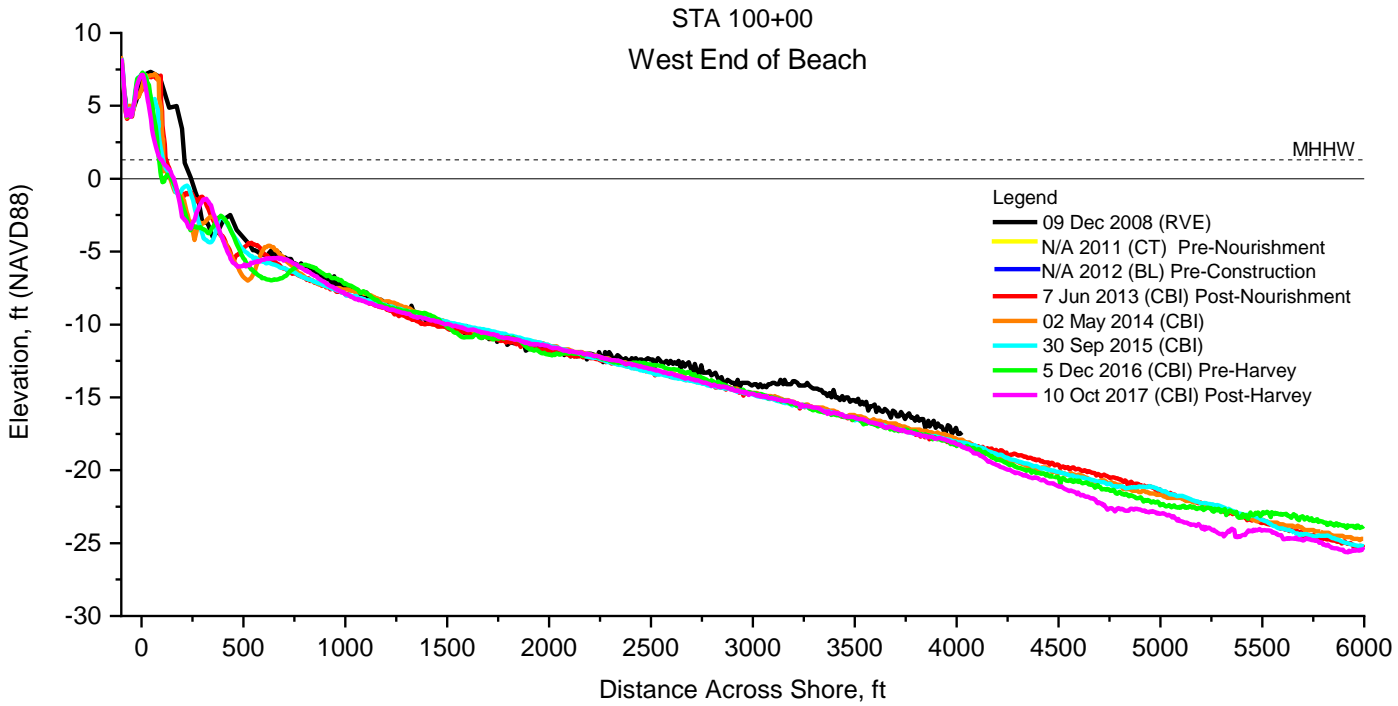


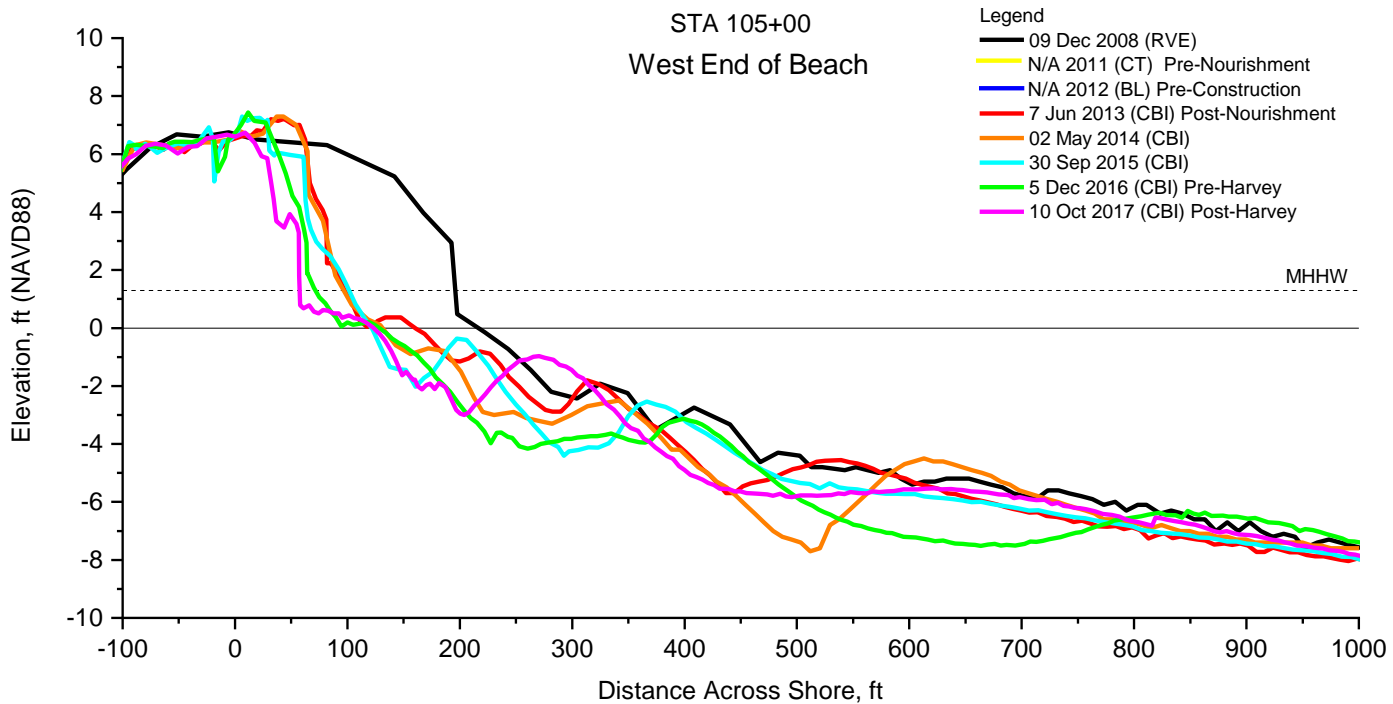
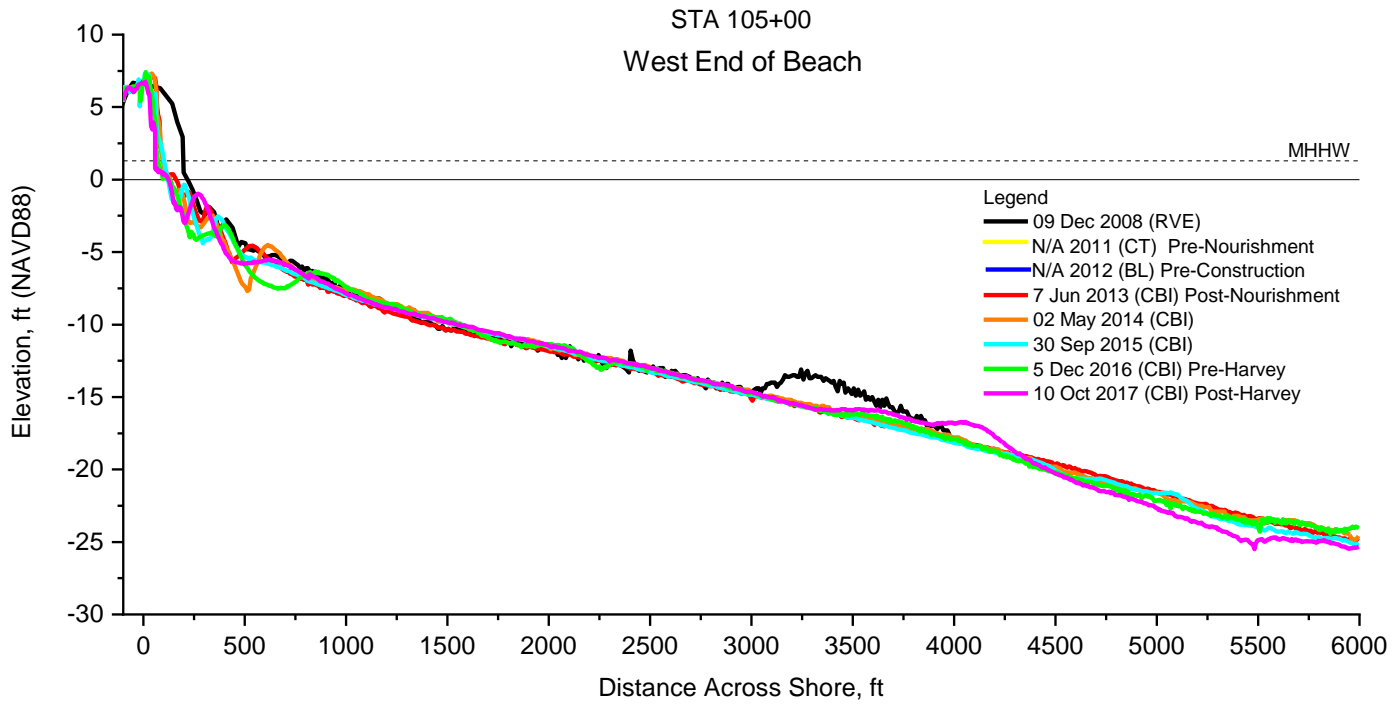


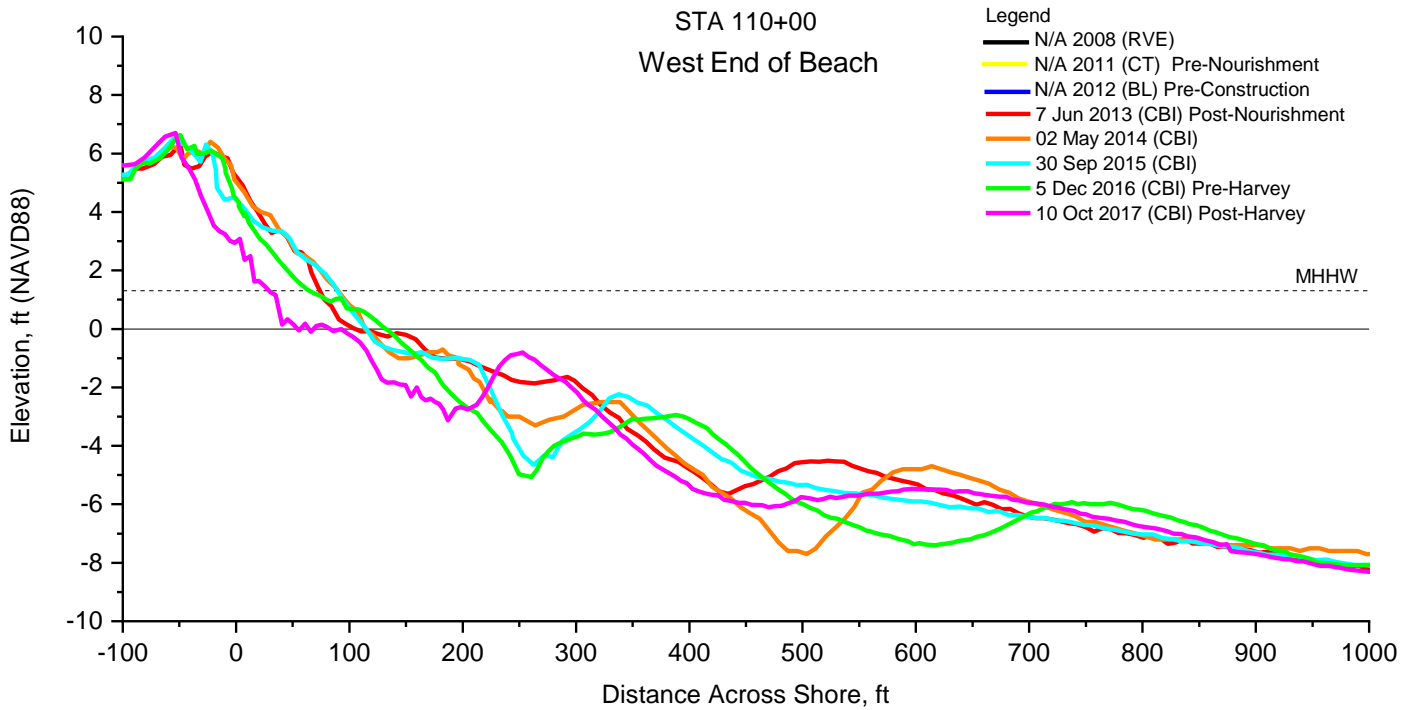
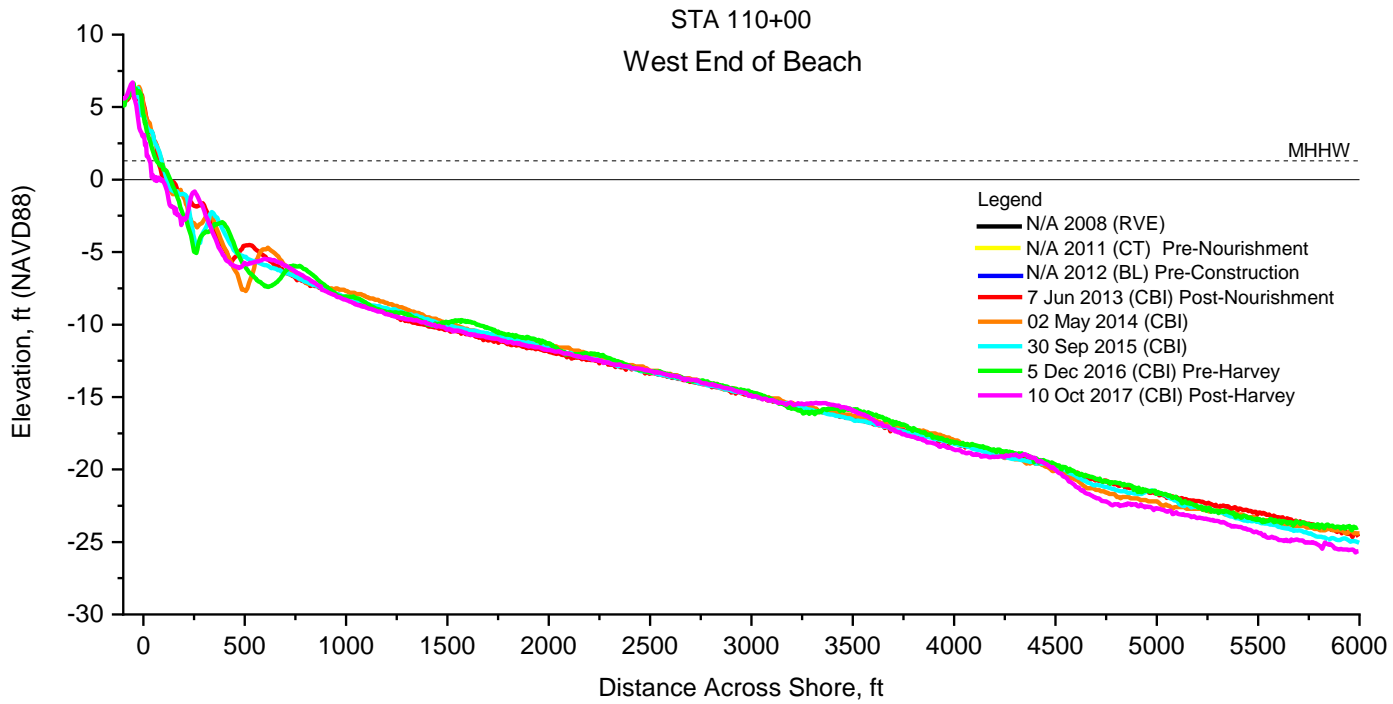


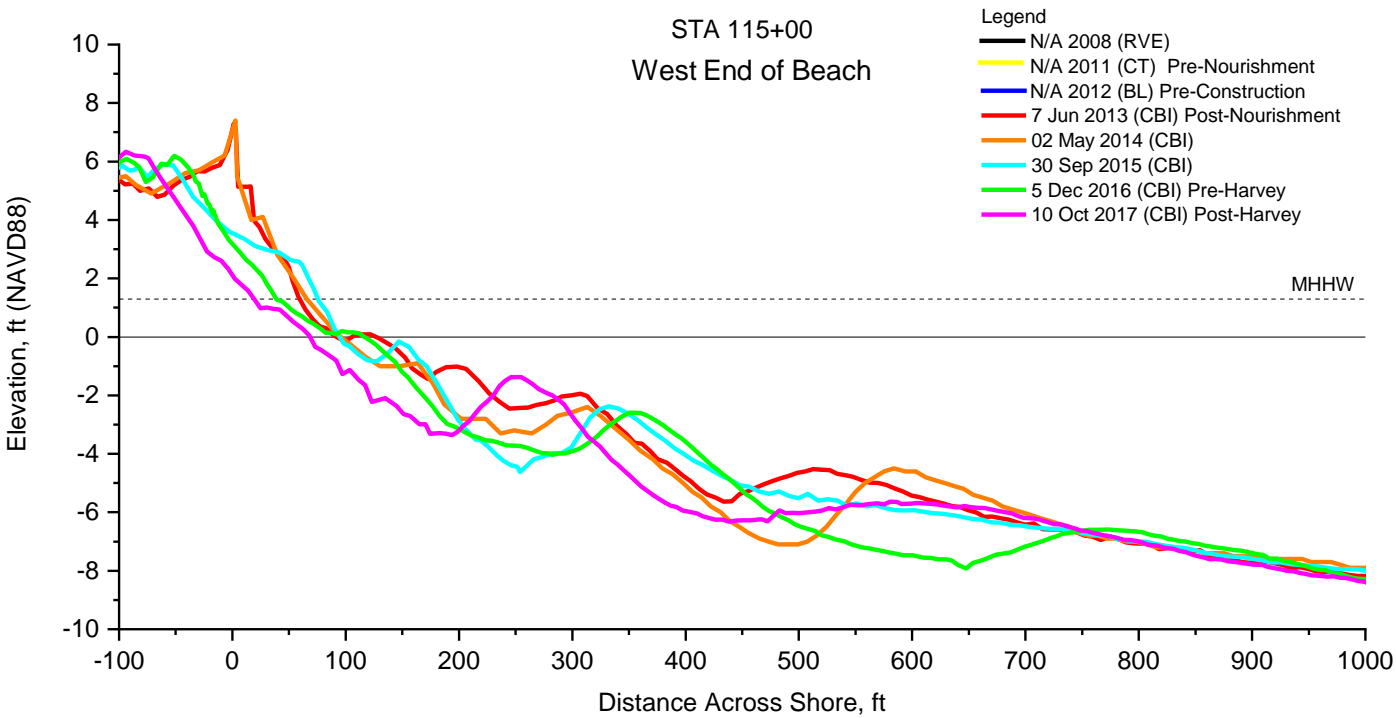
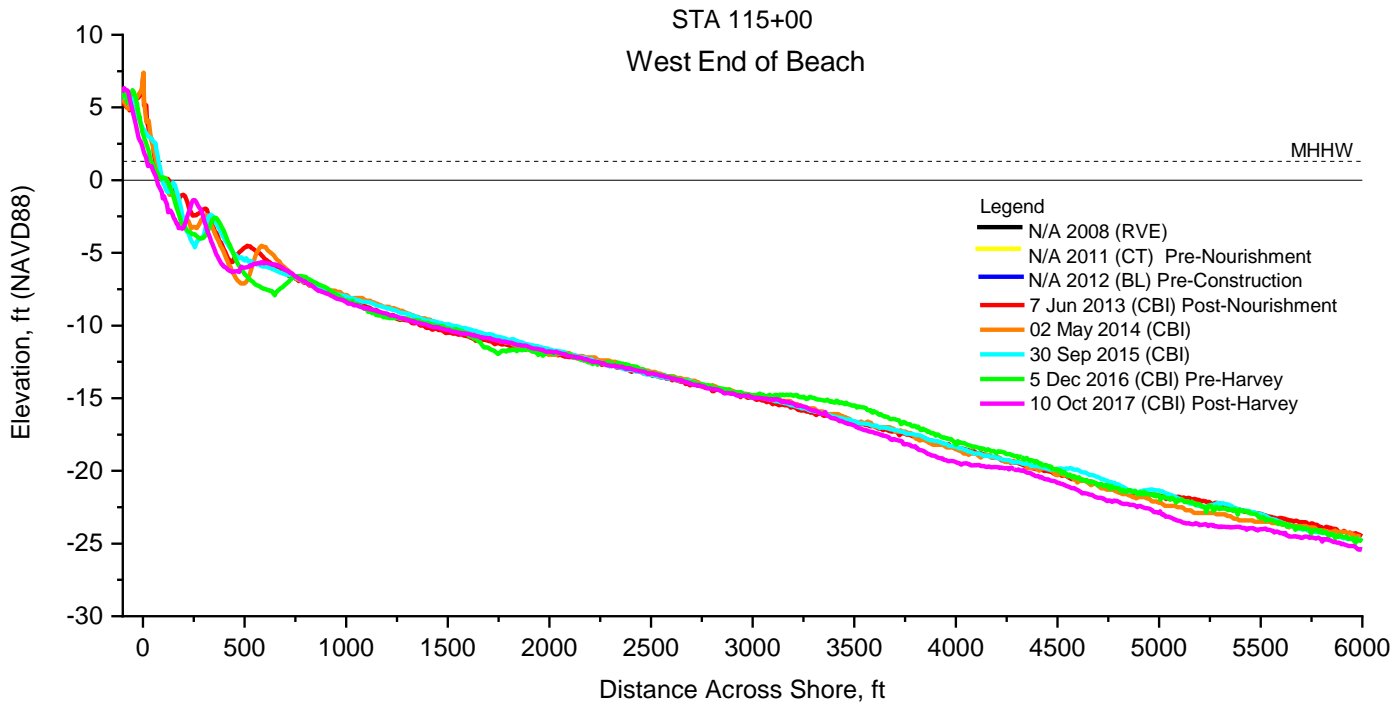


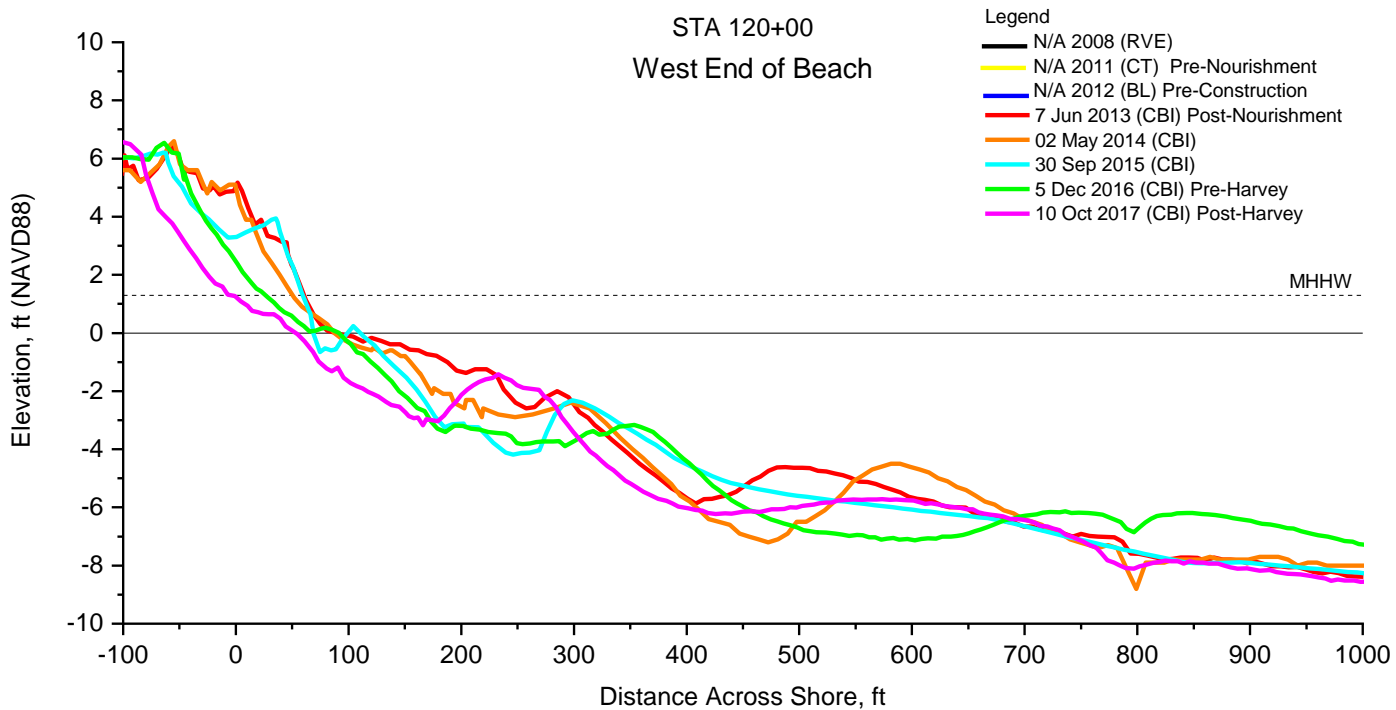
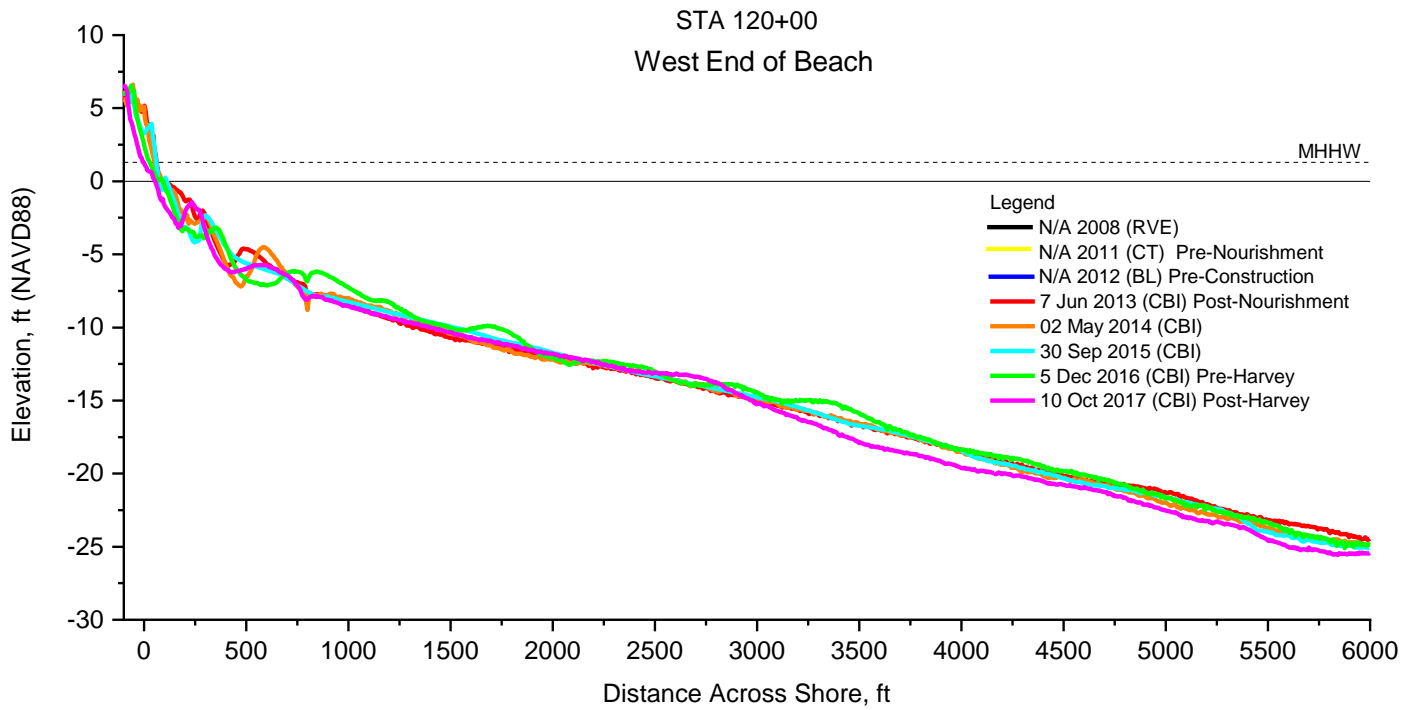


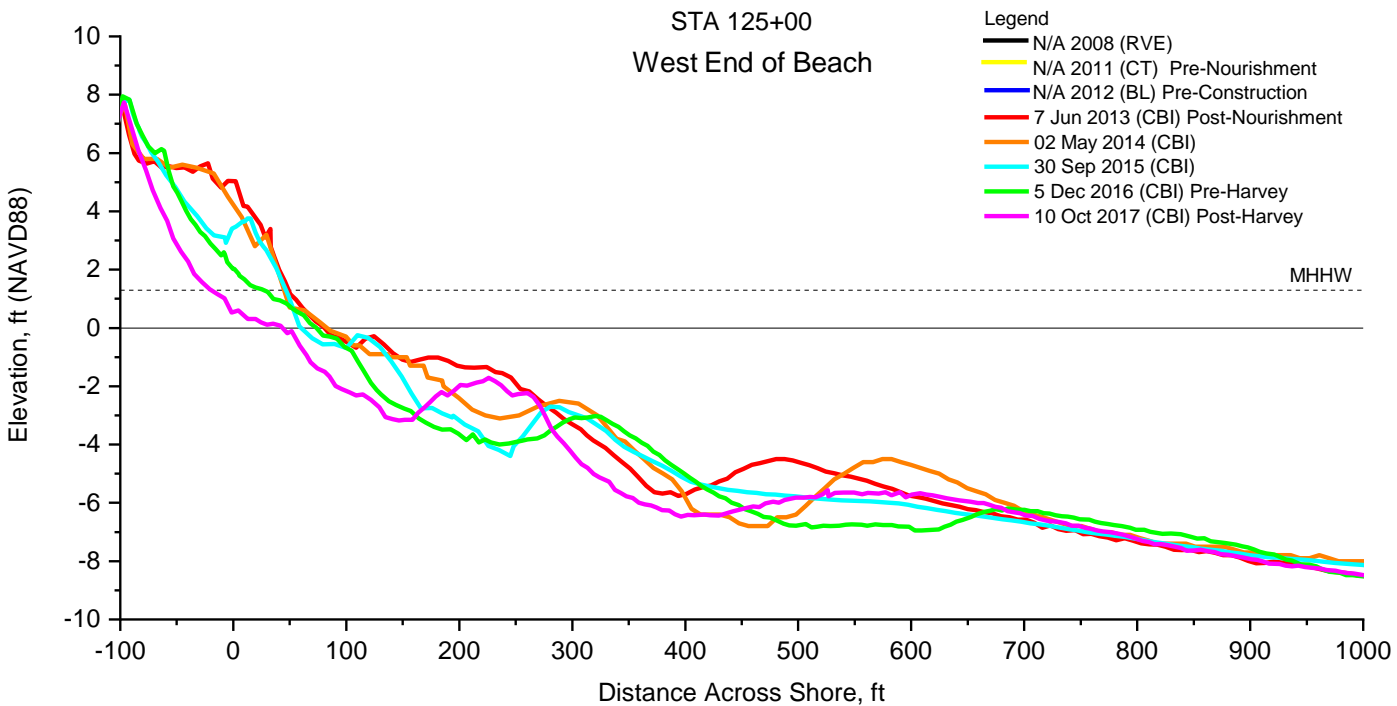
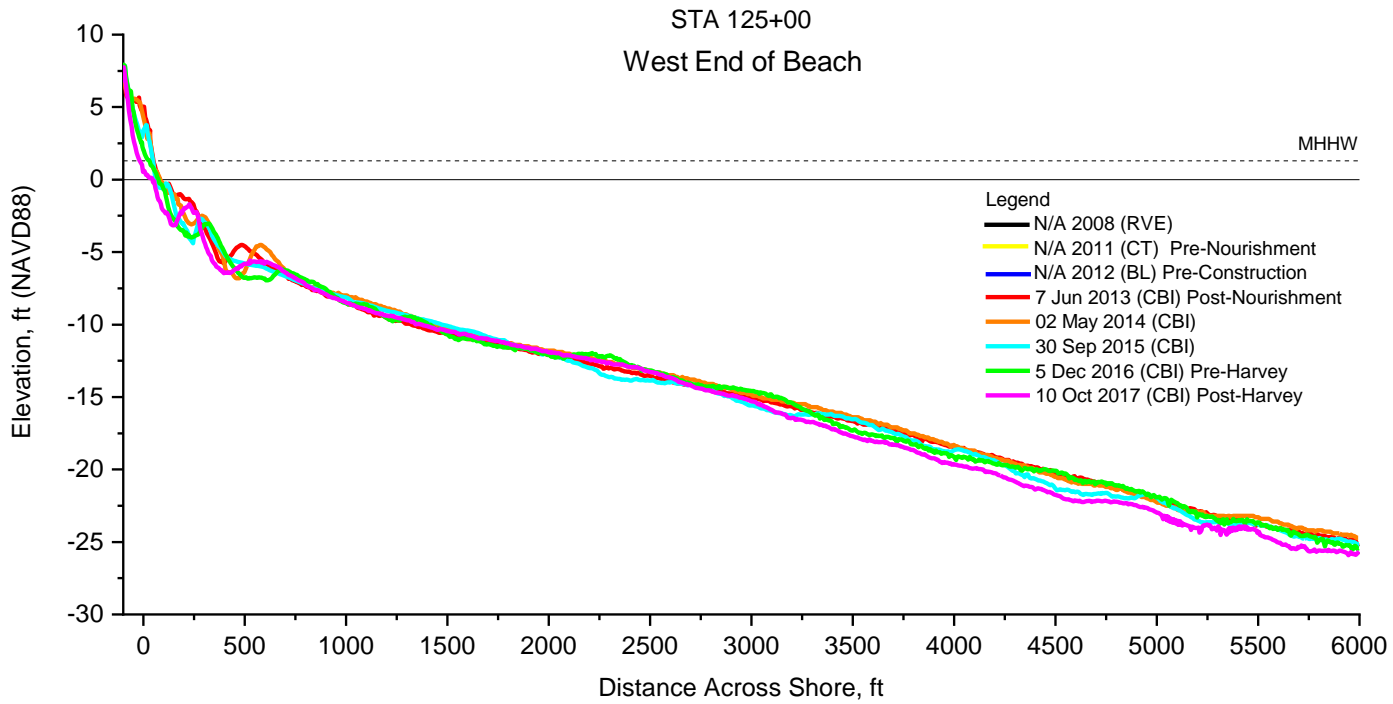






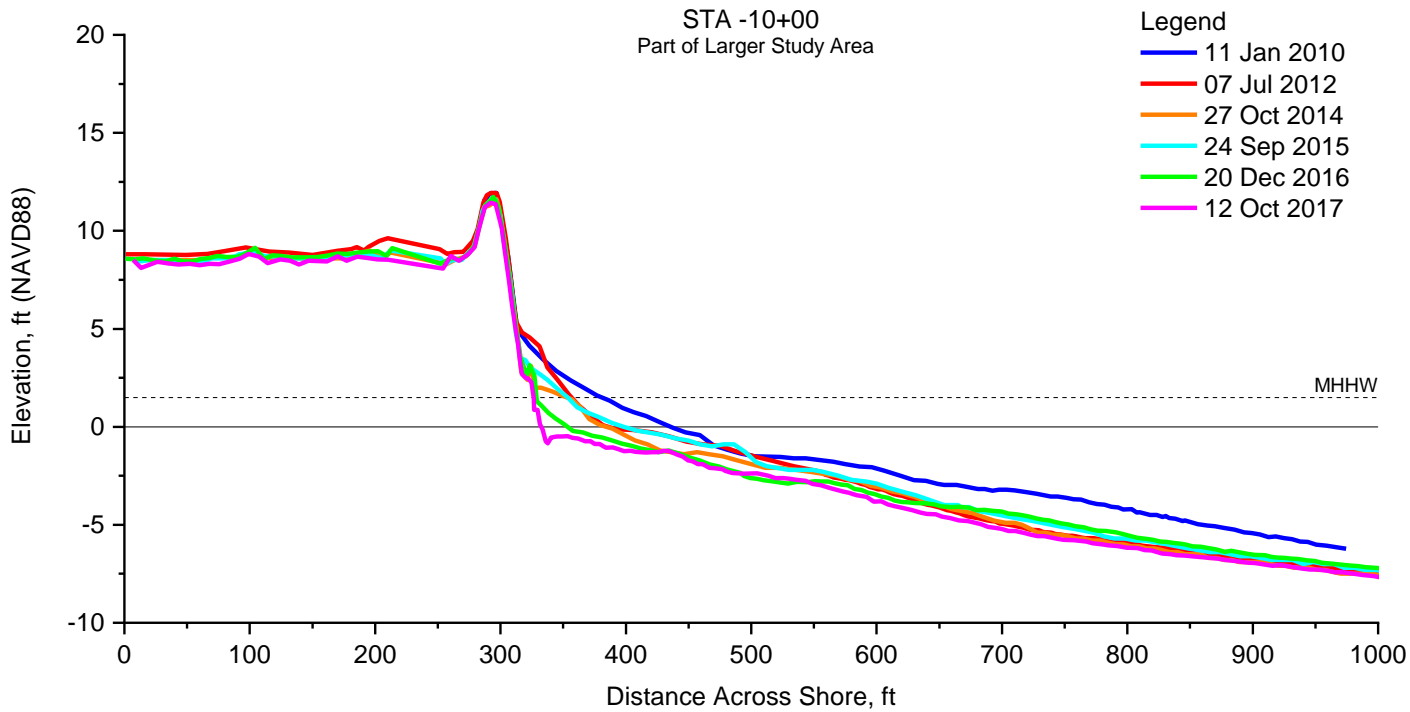
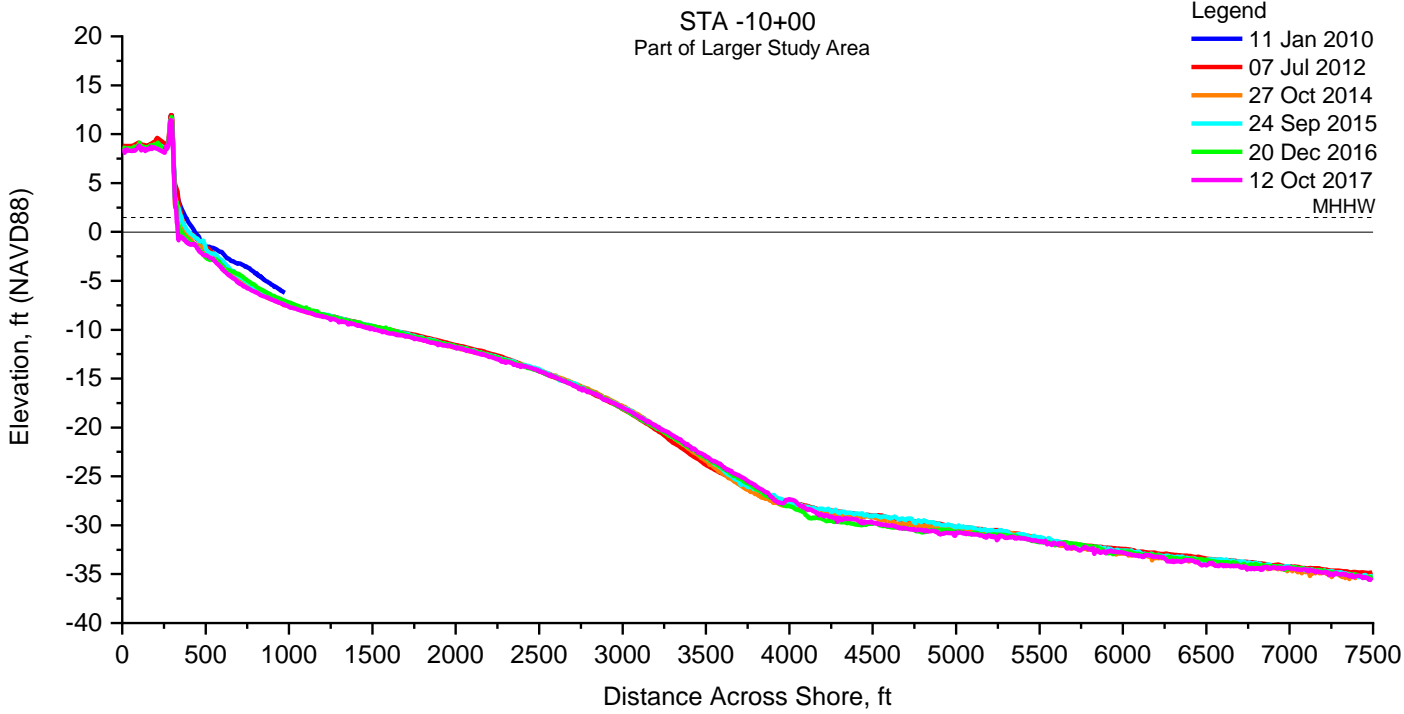






CEPRA Beach Monitoring Program:
Surfside Beach: Beach Profile Surveys
2010, 2012, 2014-2017
Scale Full (64:1)
Scale Focused (8.5:1)

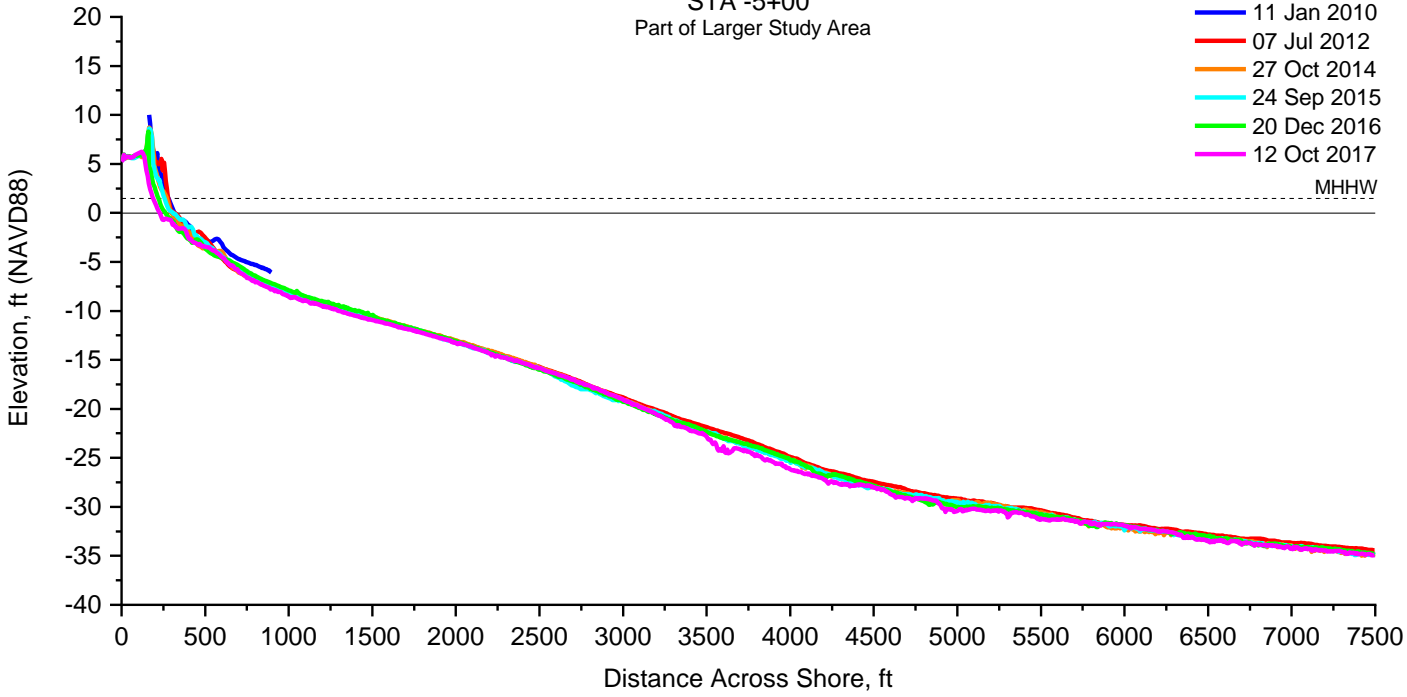
South End of Study Area
Adjacent to North Jetty



Project Area: SW Limit
South of Revetment

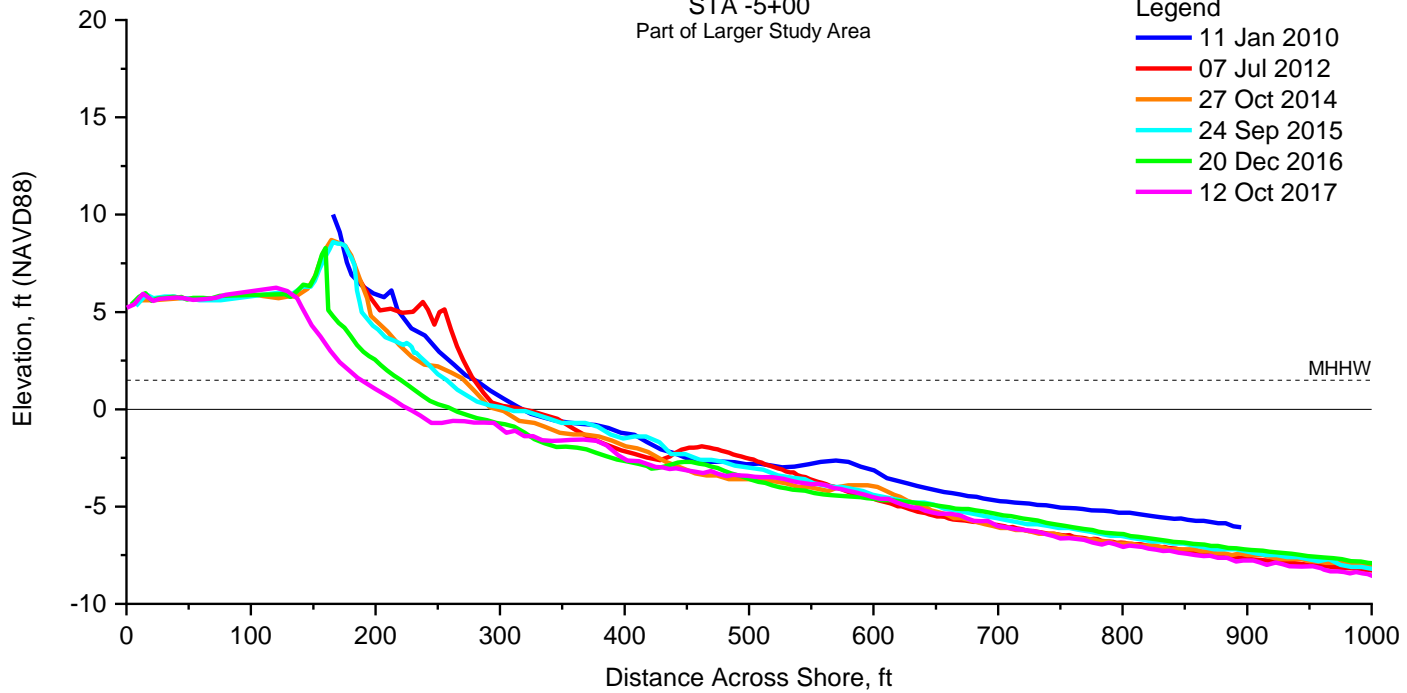
STA -5+00
 Part of Larger Study Area

- Legend
- 11 Jan 2010
 - 07 Jul 2012
 - 27 Oct 2014
 - 24 Sep 2015
 - 20 Dec 2016
 - 12 Oct 2017

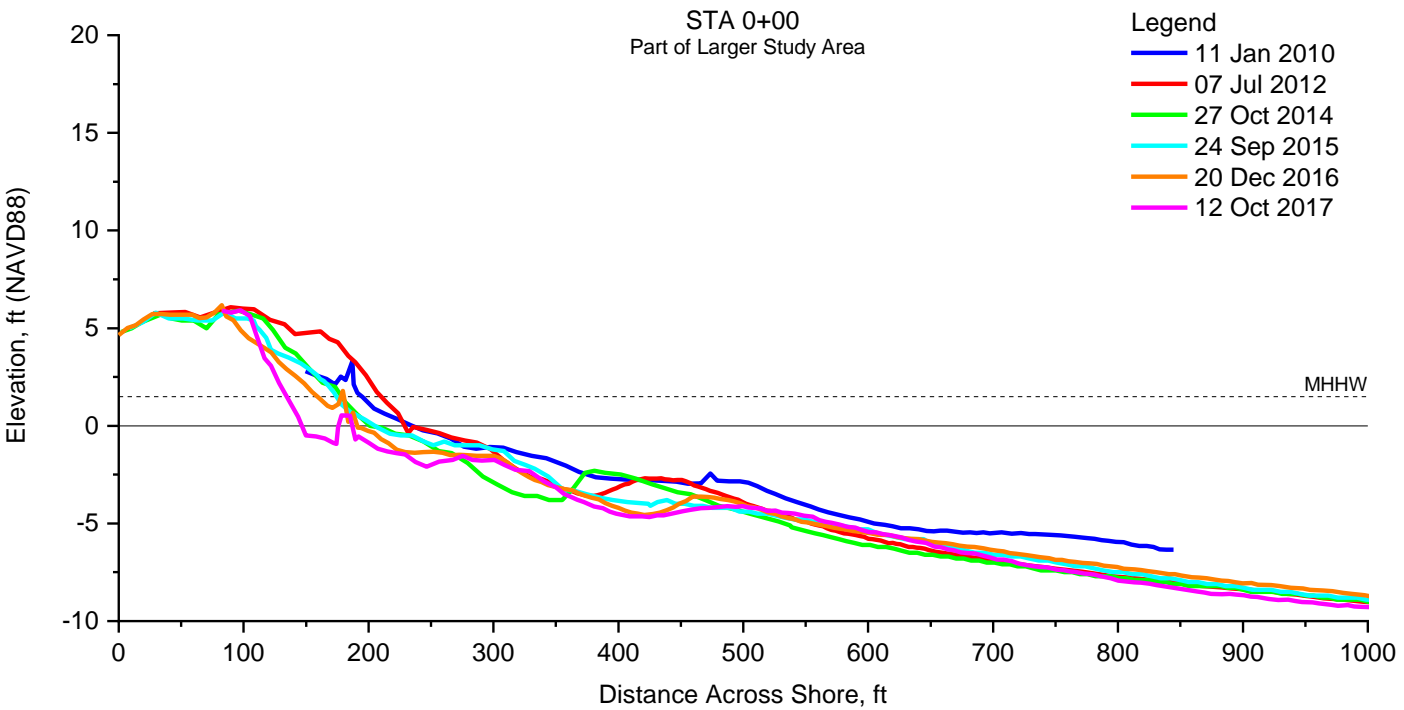
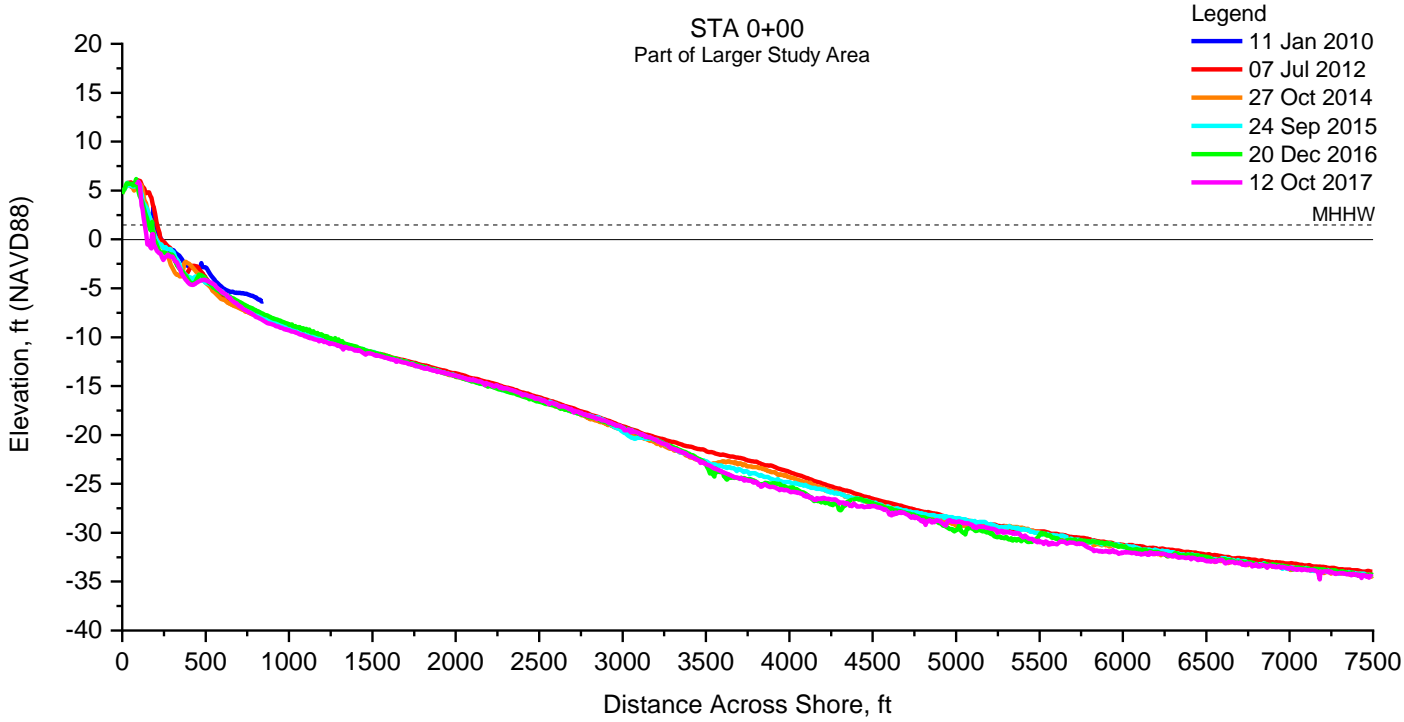


STA -5+00
 Part of Larger Study Area

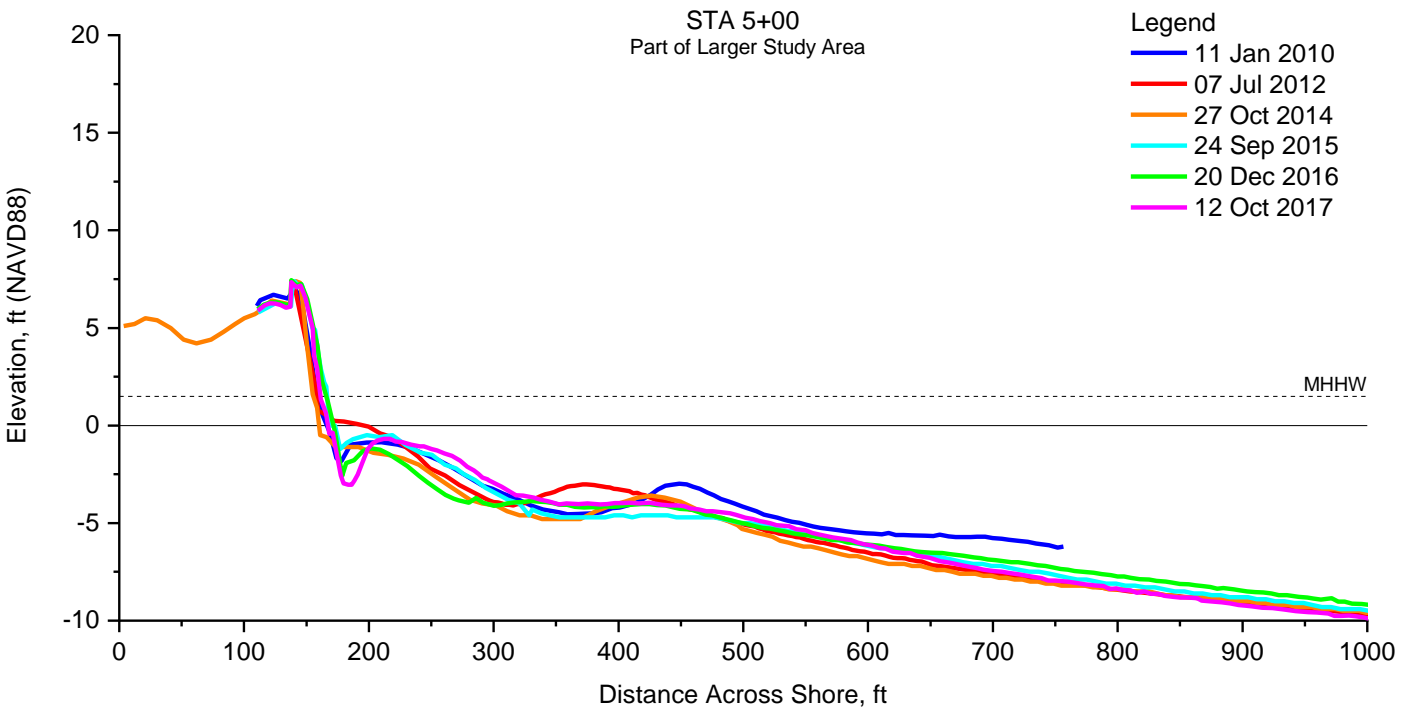
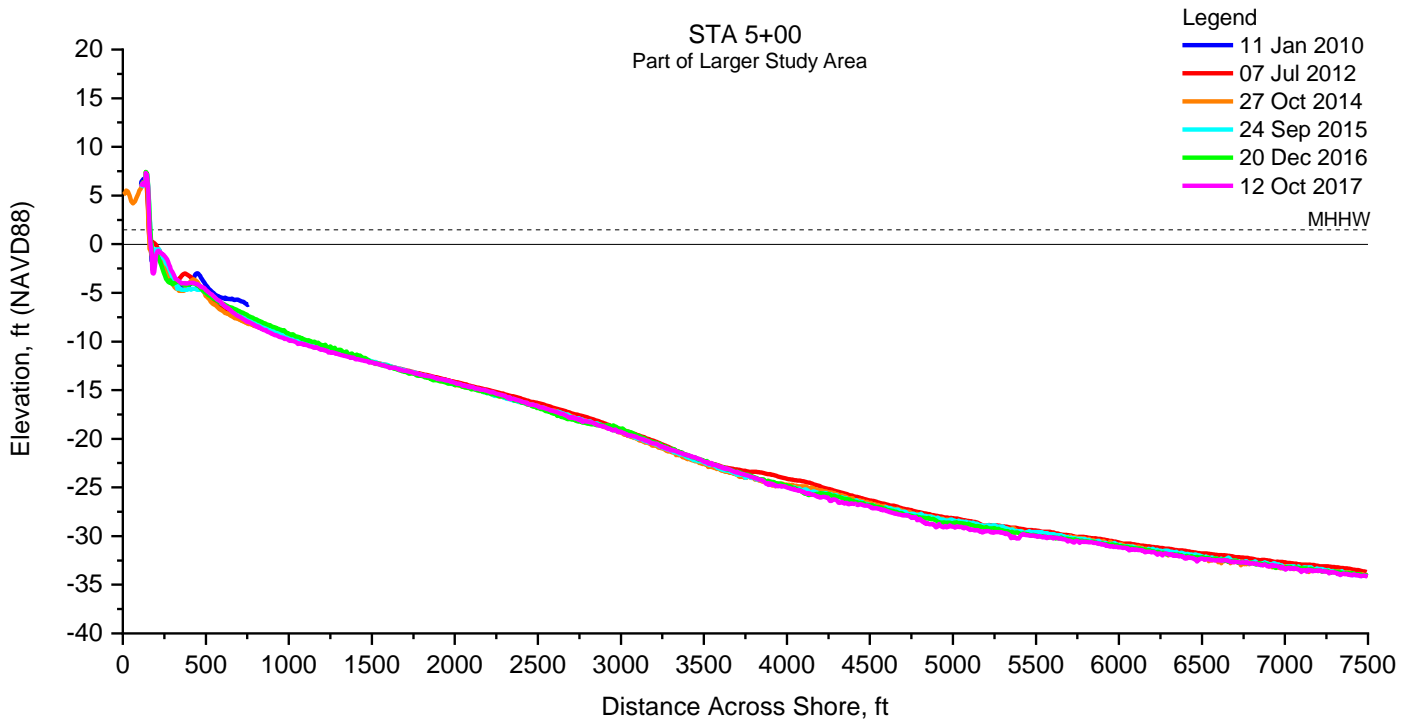
- Legend
- 11 Jan 2010
 - 07 Jul 2012
 - 27 Oct 2014
 - 24 Sep 2015
 - 20 Dec 2016
 - 12 Oct 2017



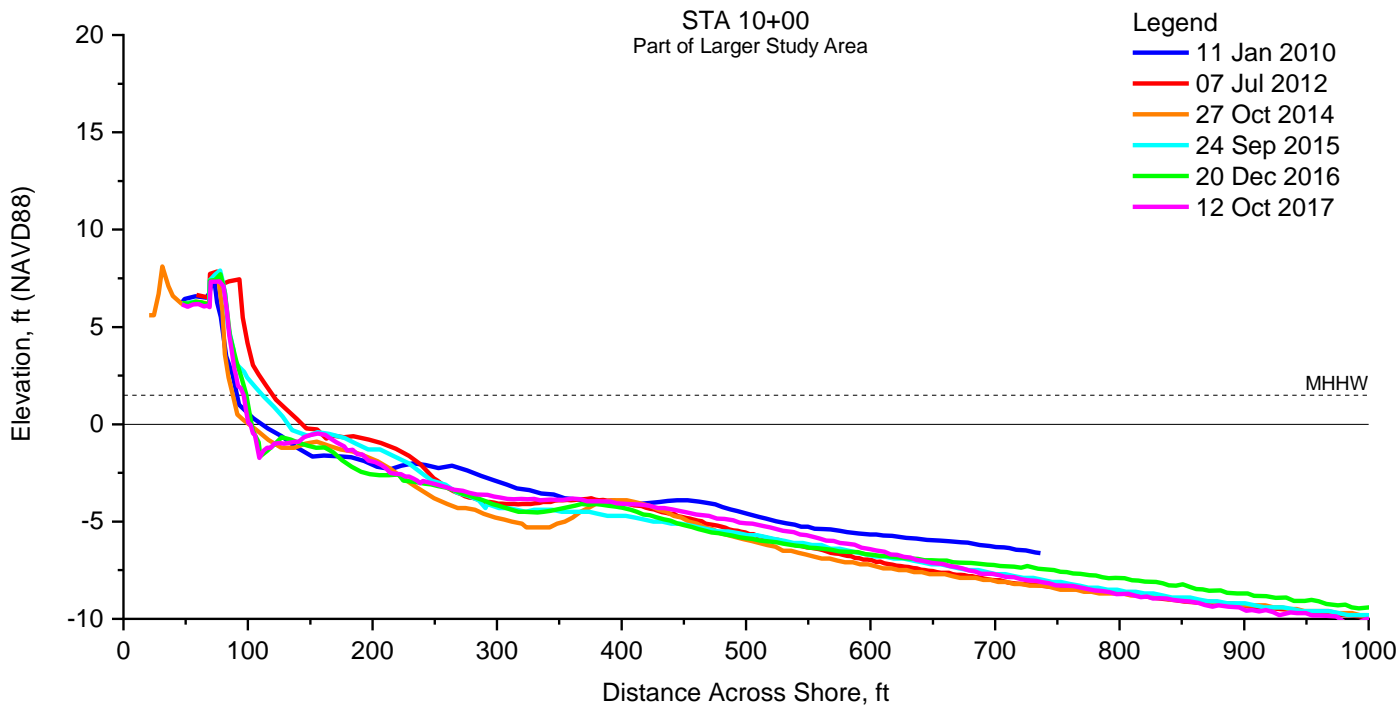
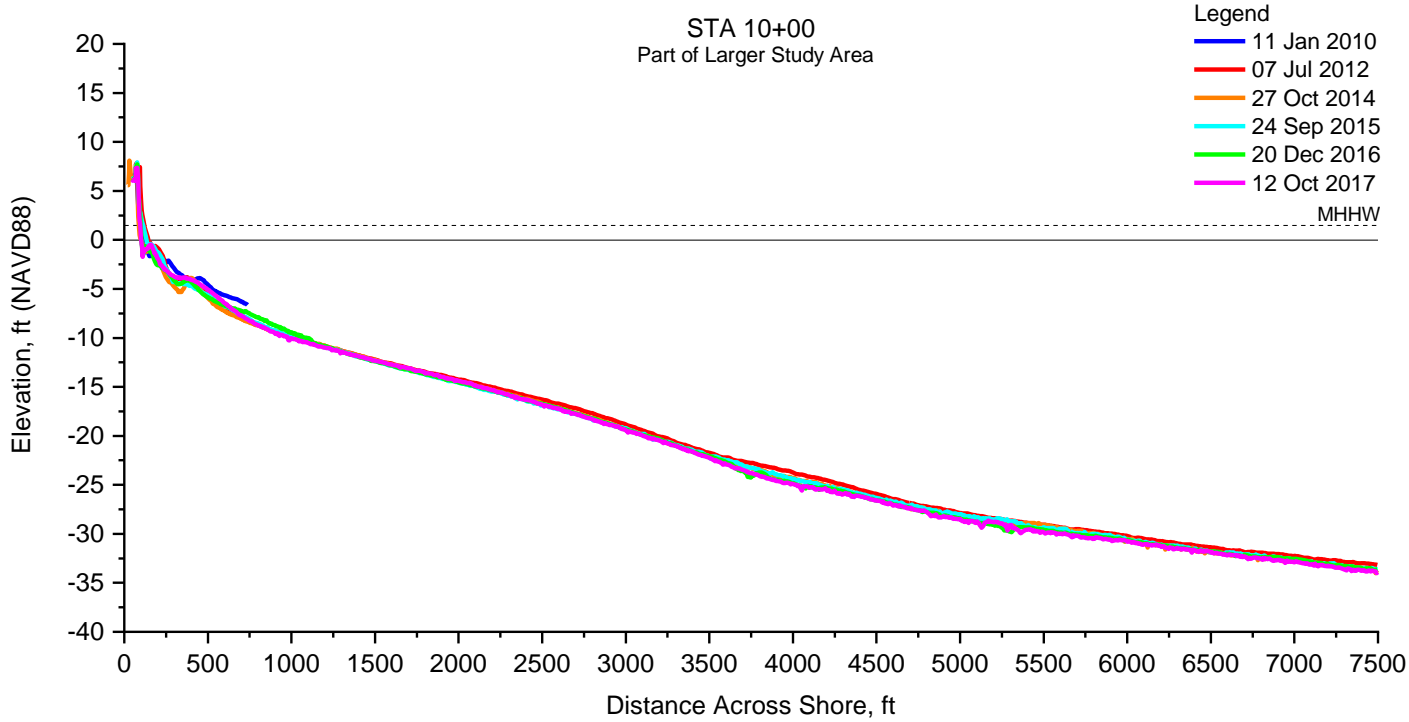
South of Revetment



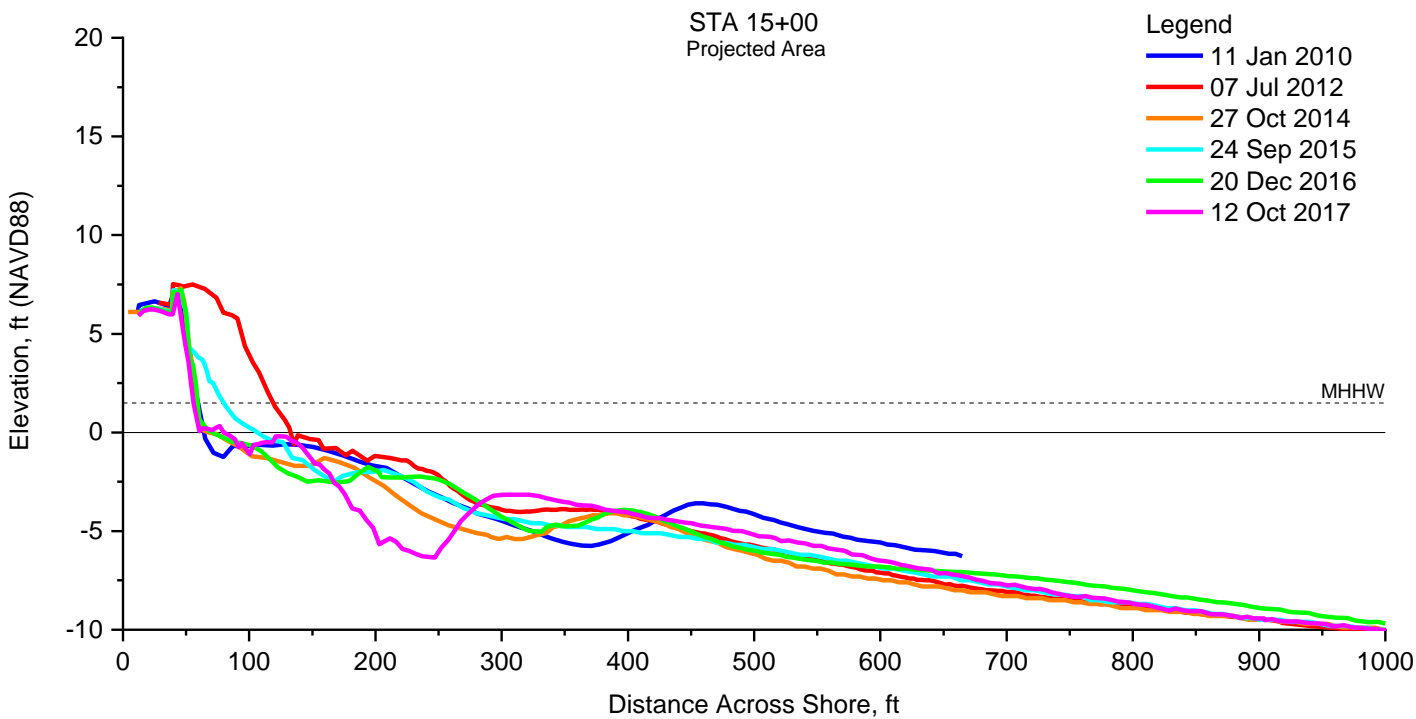
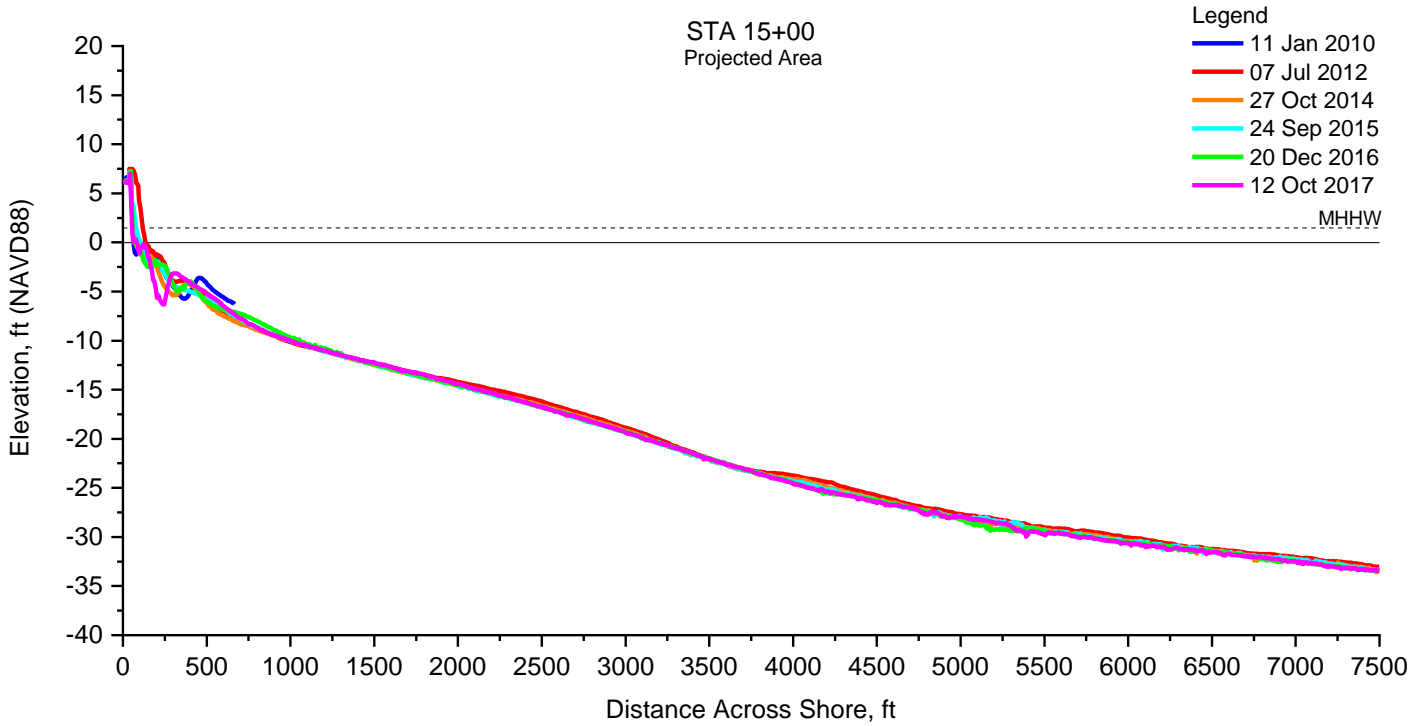
Revetment North of Texas St



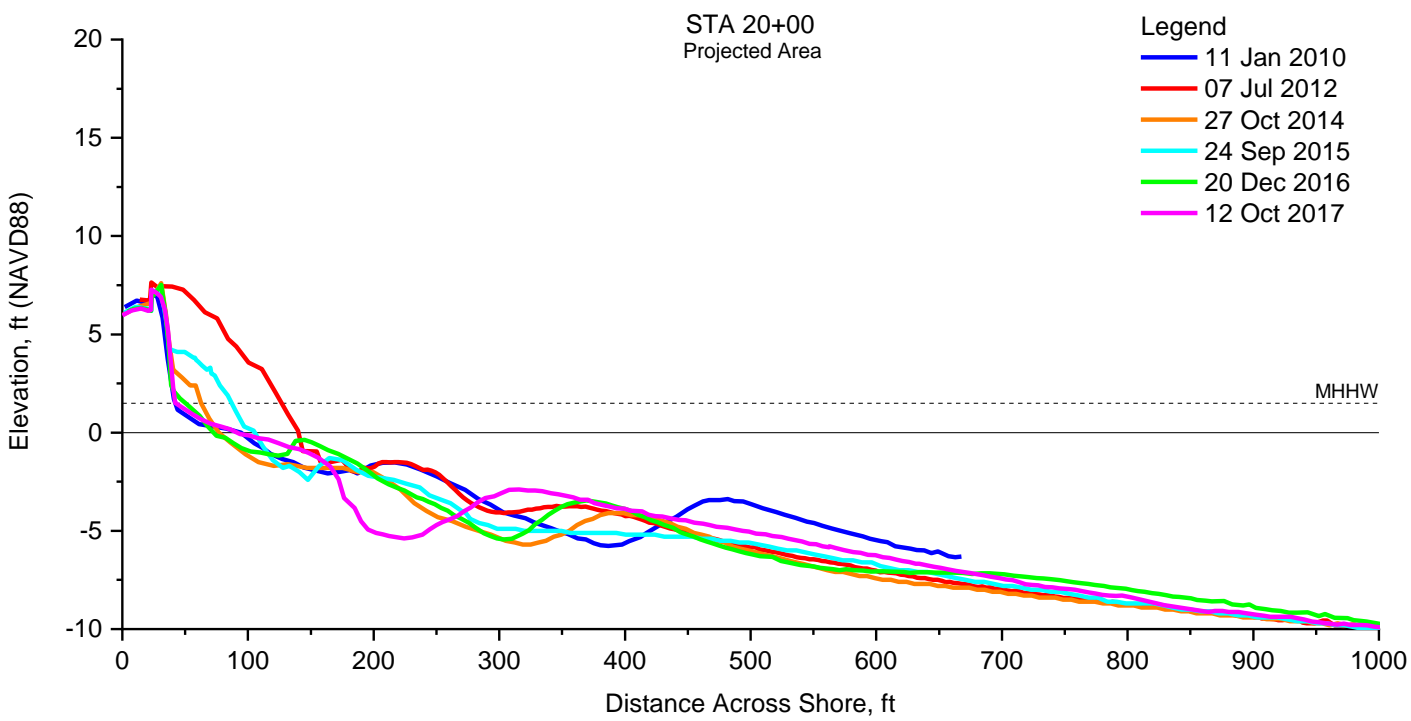
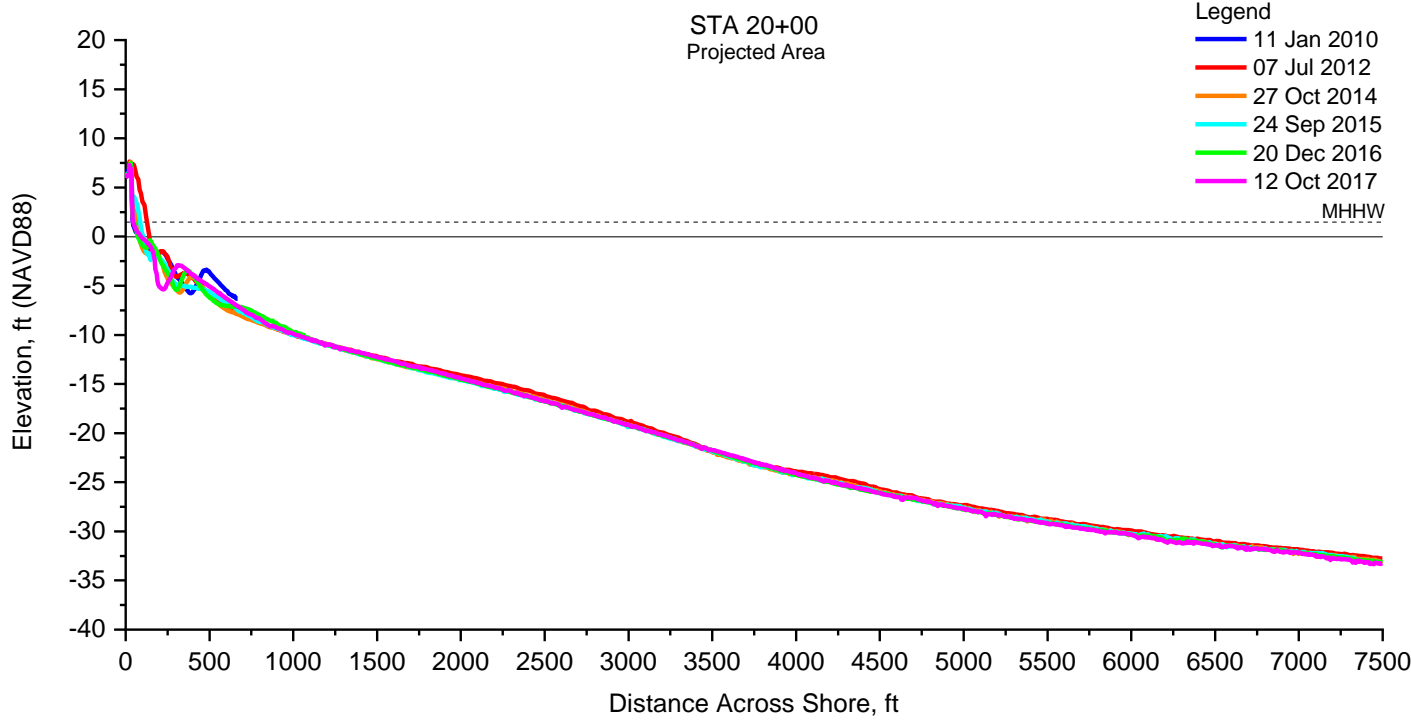
Revetment South of Angel Wing St



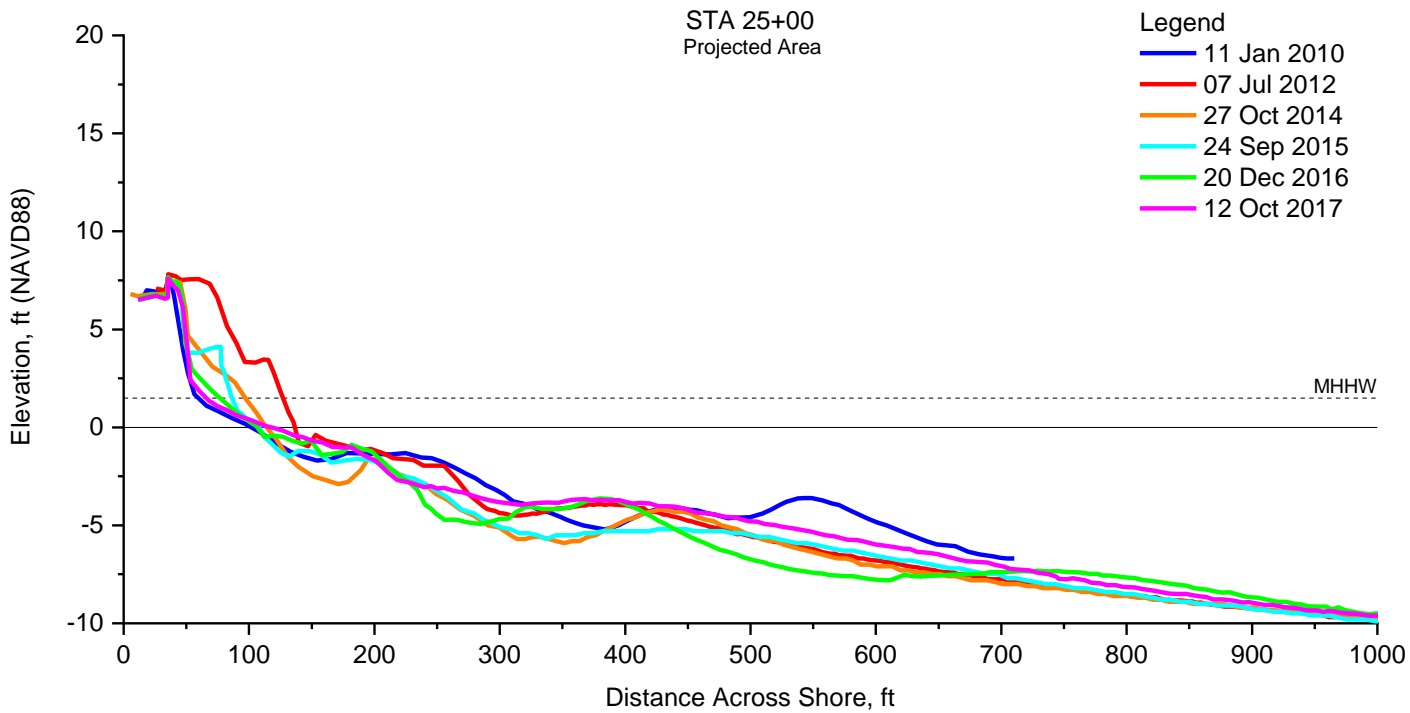
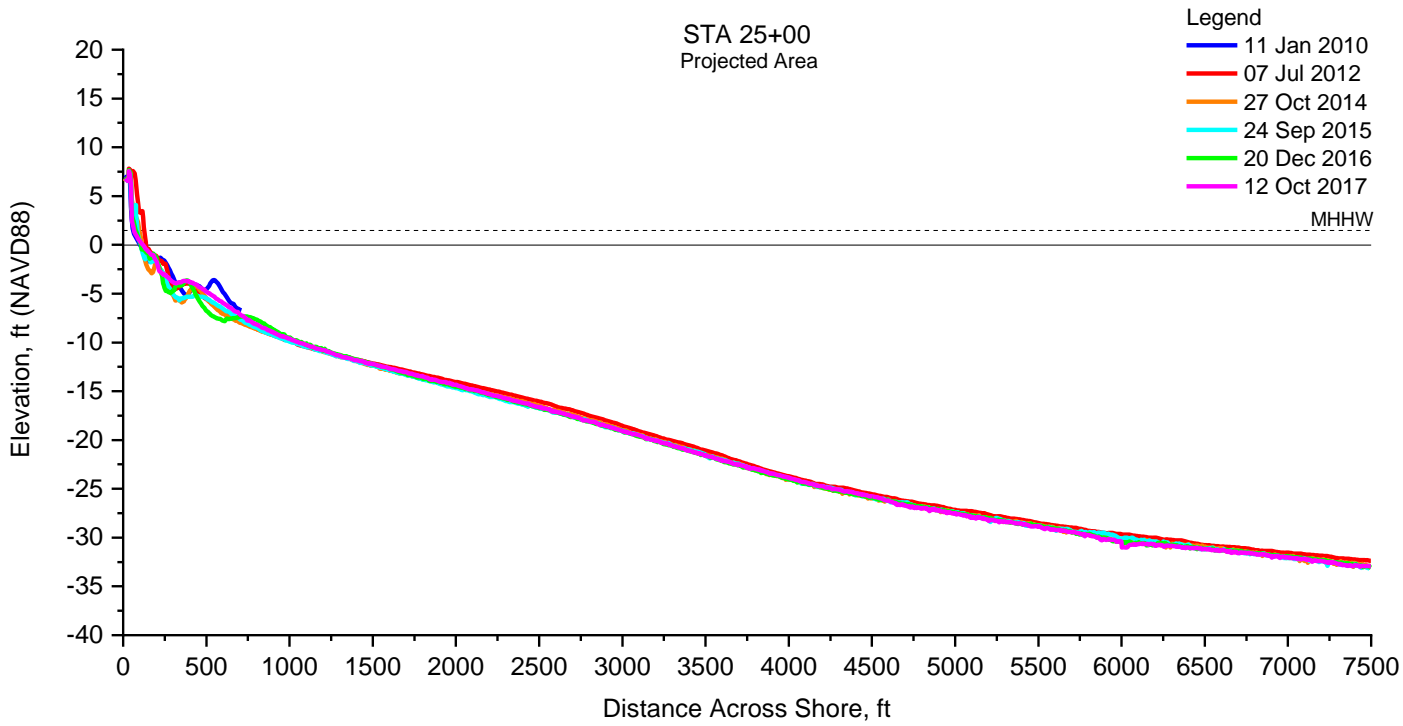
Transects Located in the Center of Beach Revetment



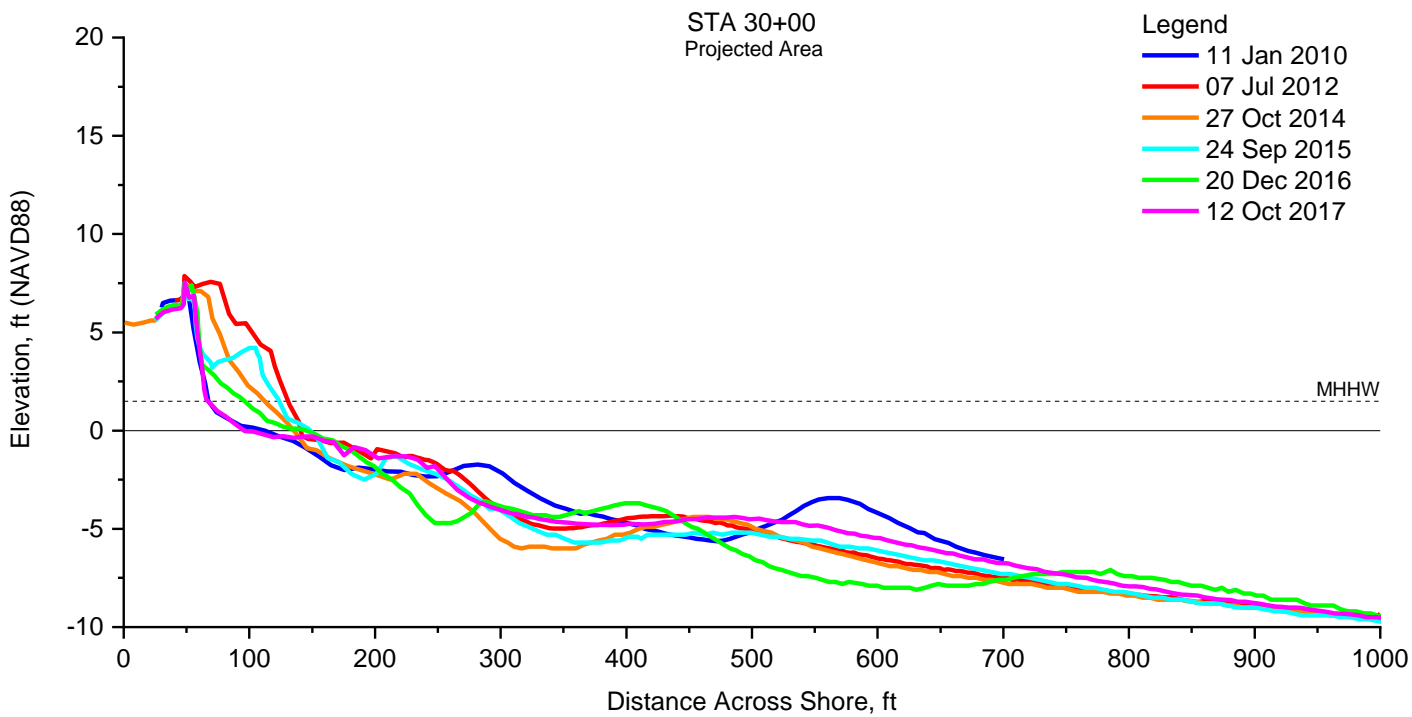
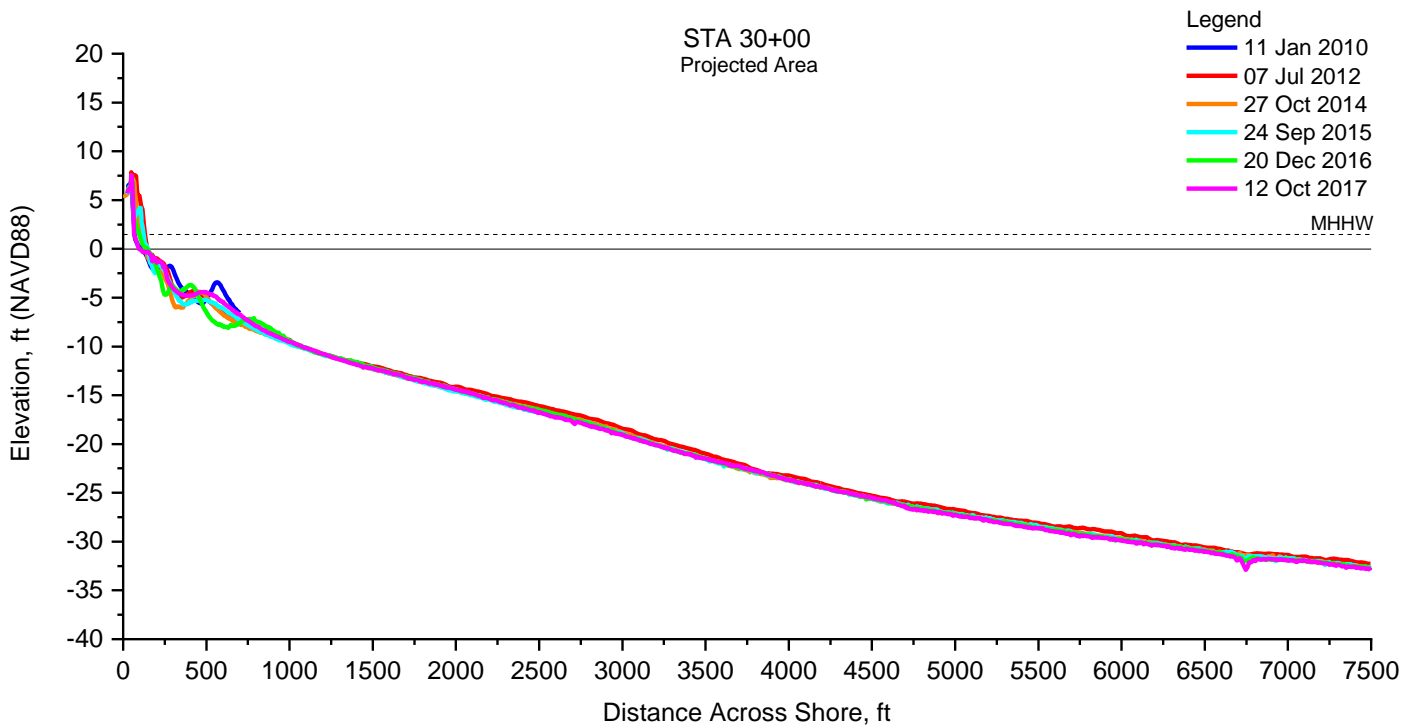
Revetment North of Crab St



Revetment South of Sundial St



Revetment South of Oyster St



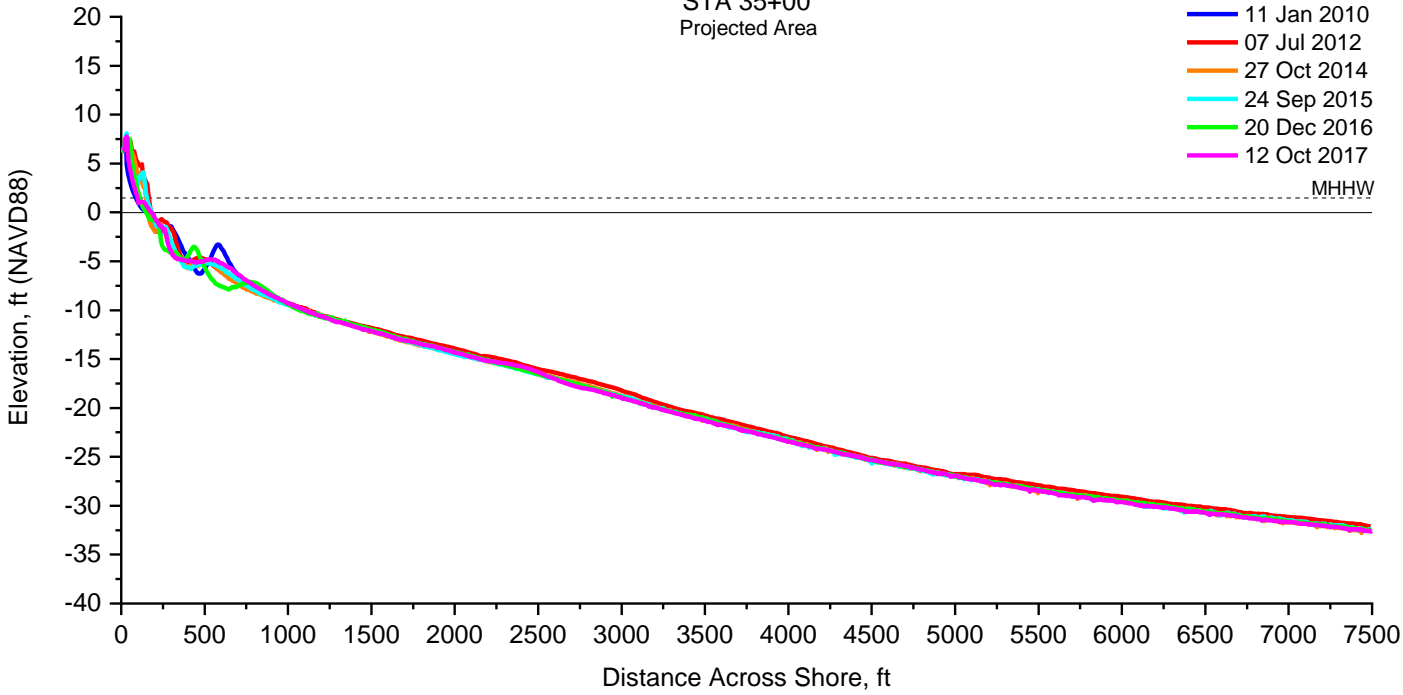
Revetment South of Wheelk St

STA 35+00
Projected Area

Legend

- 11 Jan 2010
- 07 Jul 2012
- 27 Oct 2014
- 24 Sep 2015
- 20 Dec 2016
- 12 Oct 2017

MHHW

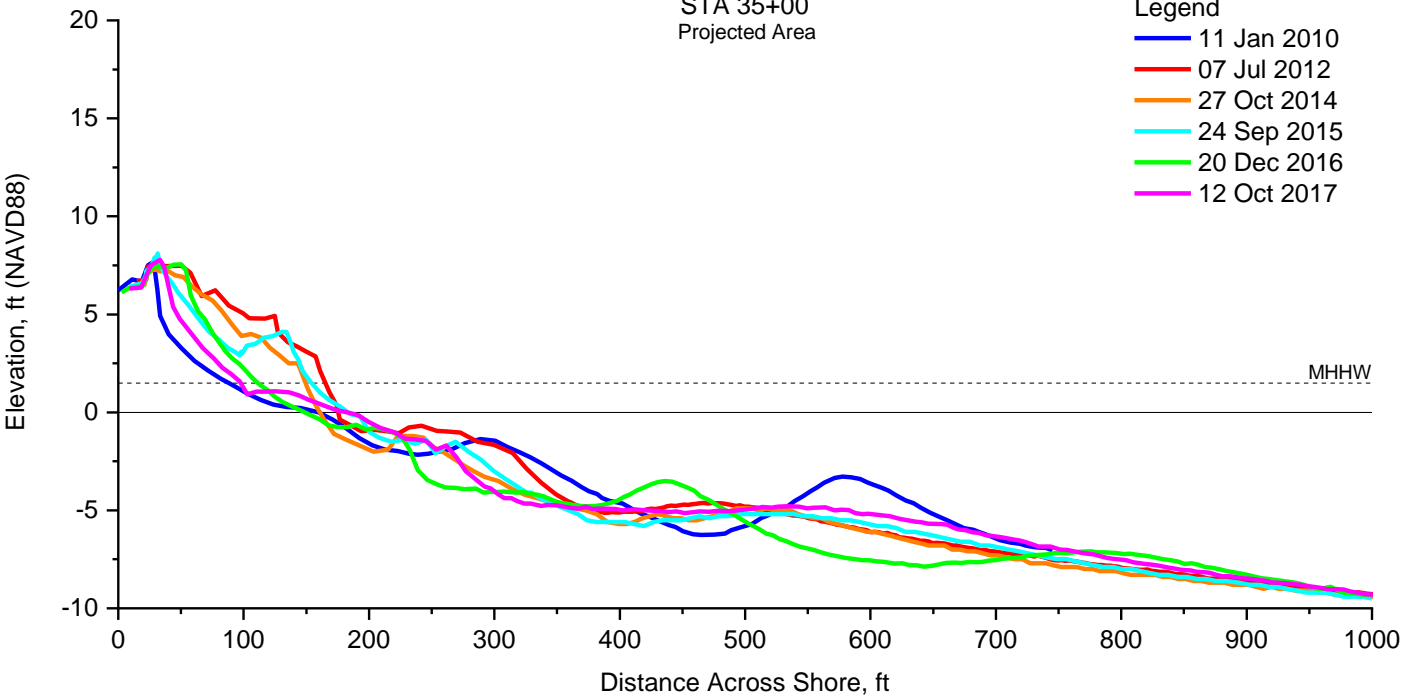


STA 35+00
Projected Area

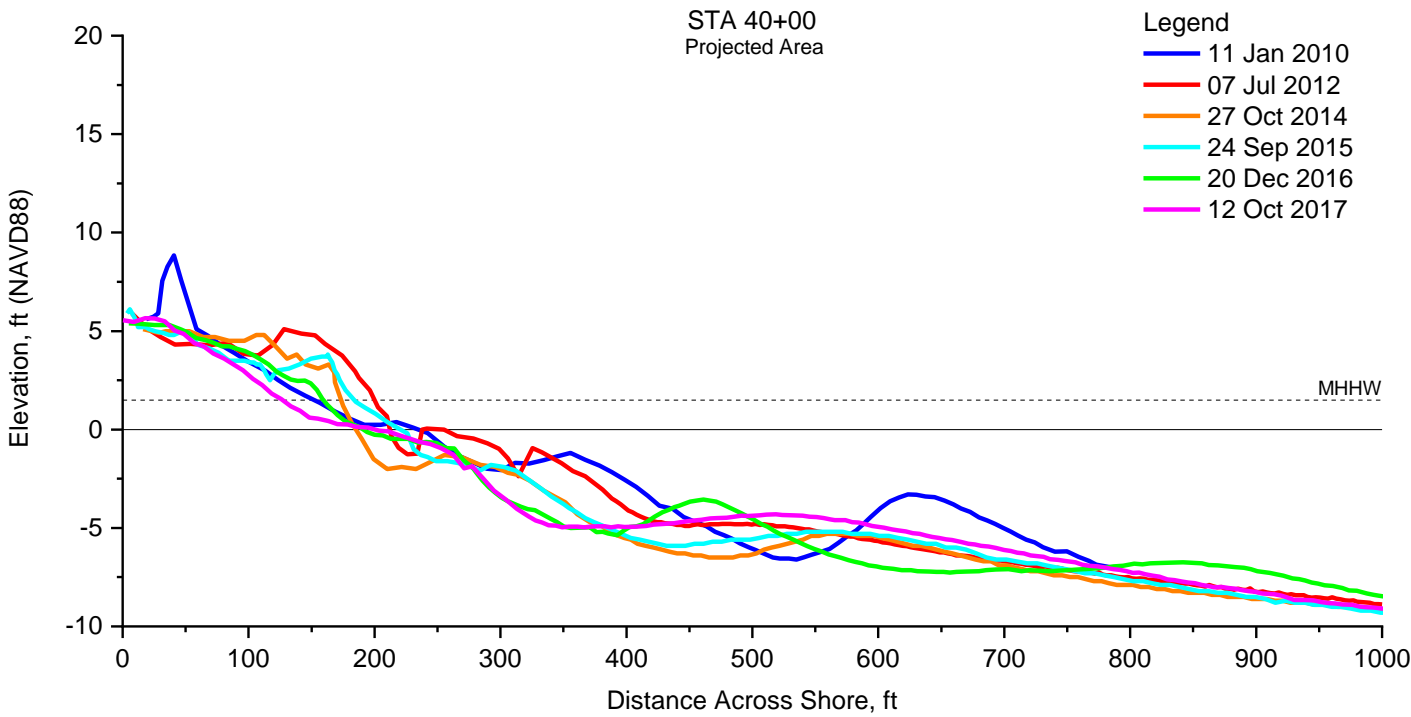
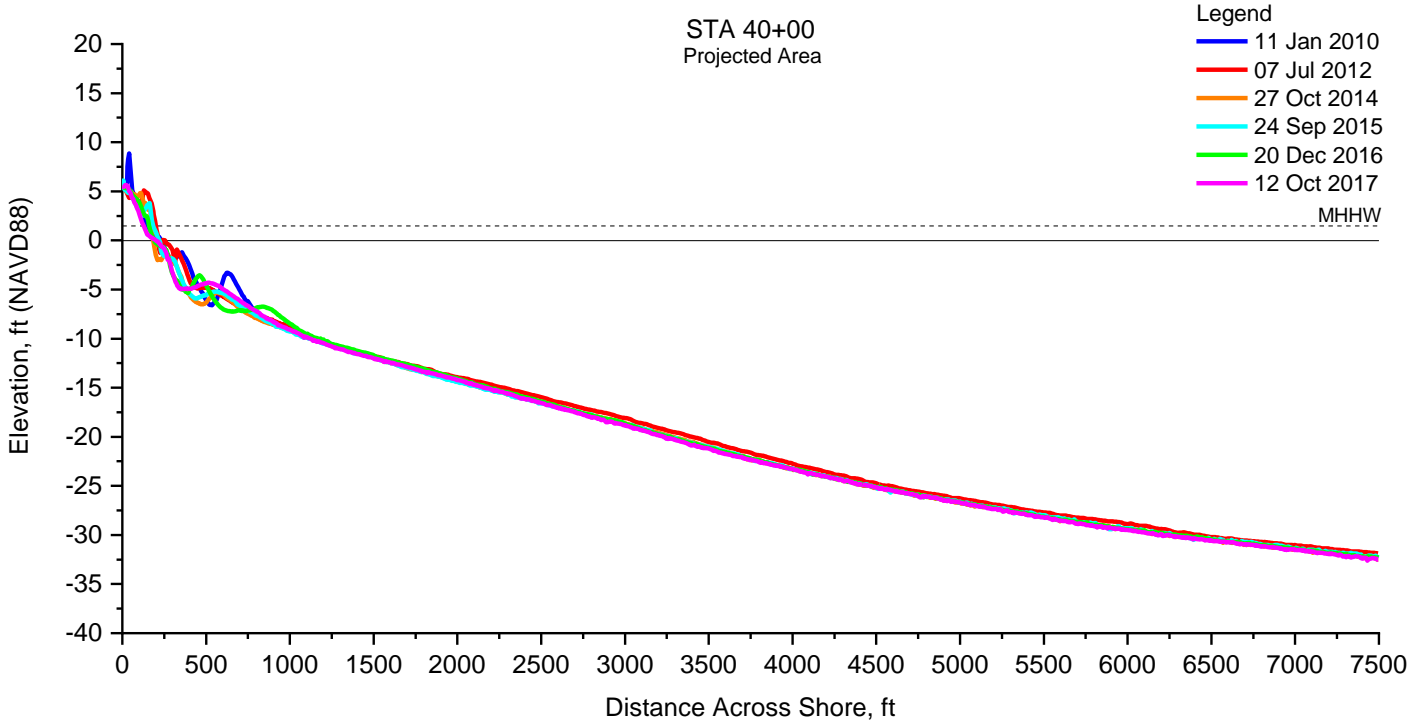
Legend

- 11 Jan 2010
- 07 Jul 2012
- 27 Oct 2014
- 24 Sep 2015
- 20 Dec 2016
- 12 Oct 2017

MHHW

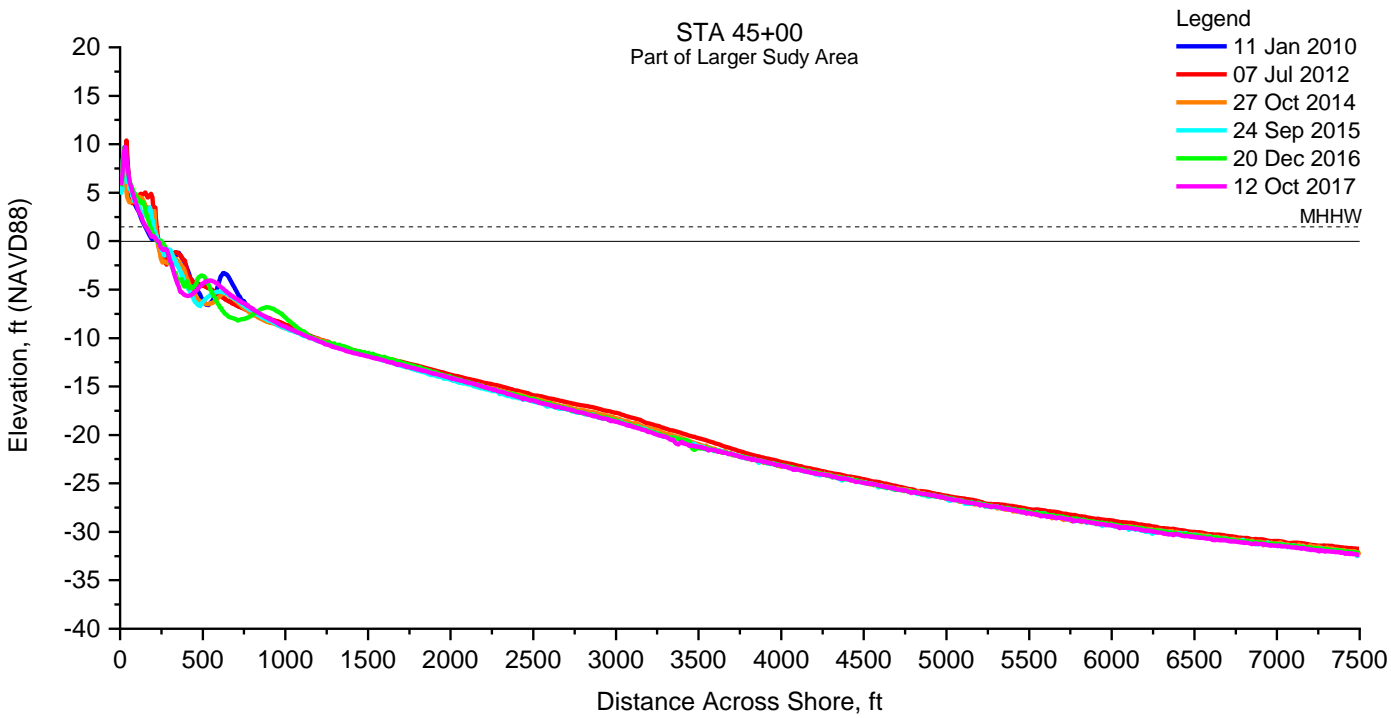


North of Revetment
At Starfish St

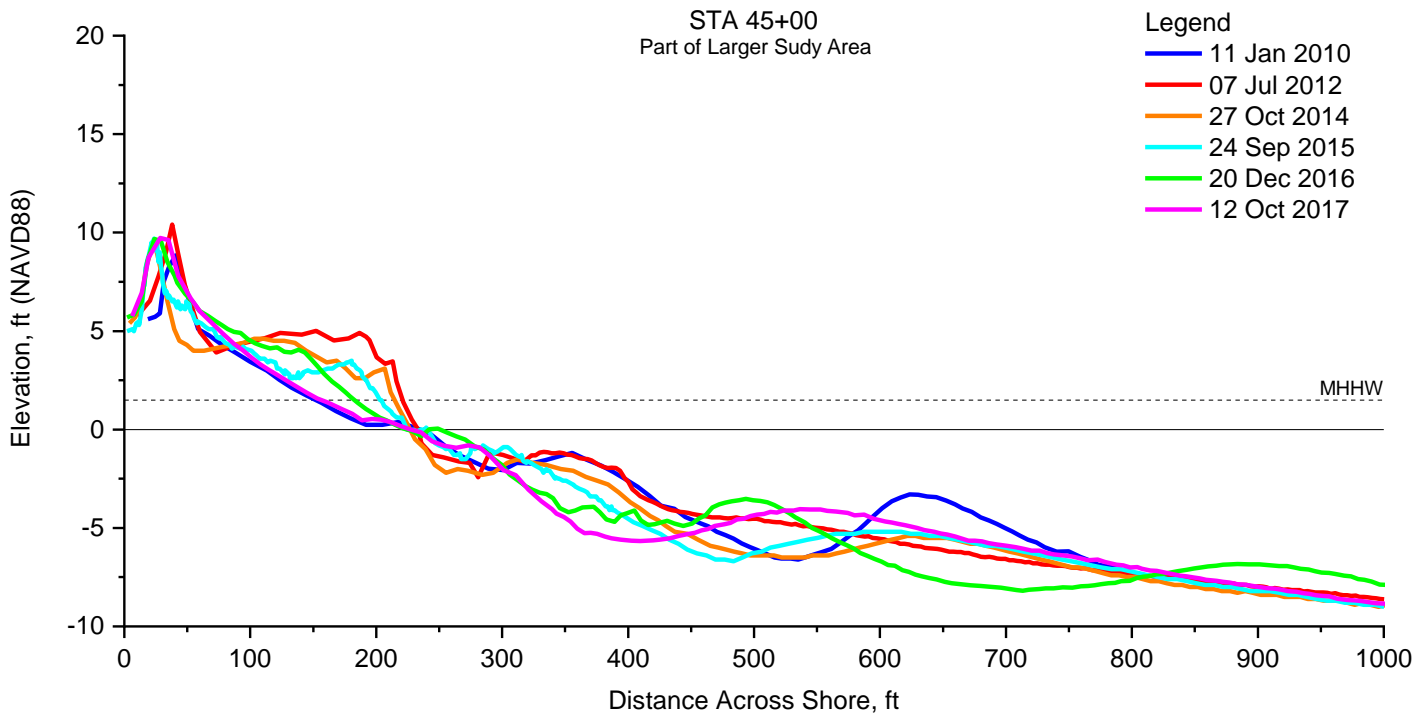


**North of Revetment (End of Beach Dr.)
North of HWY 332**

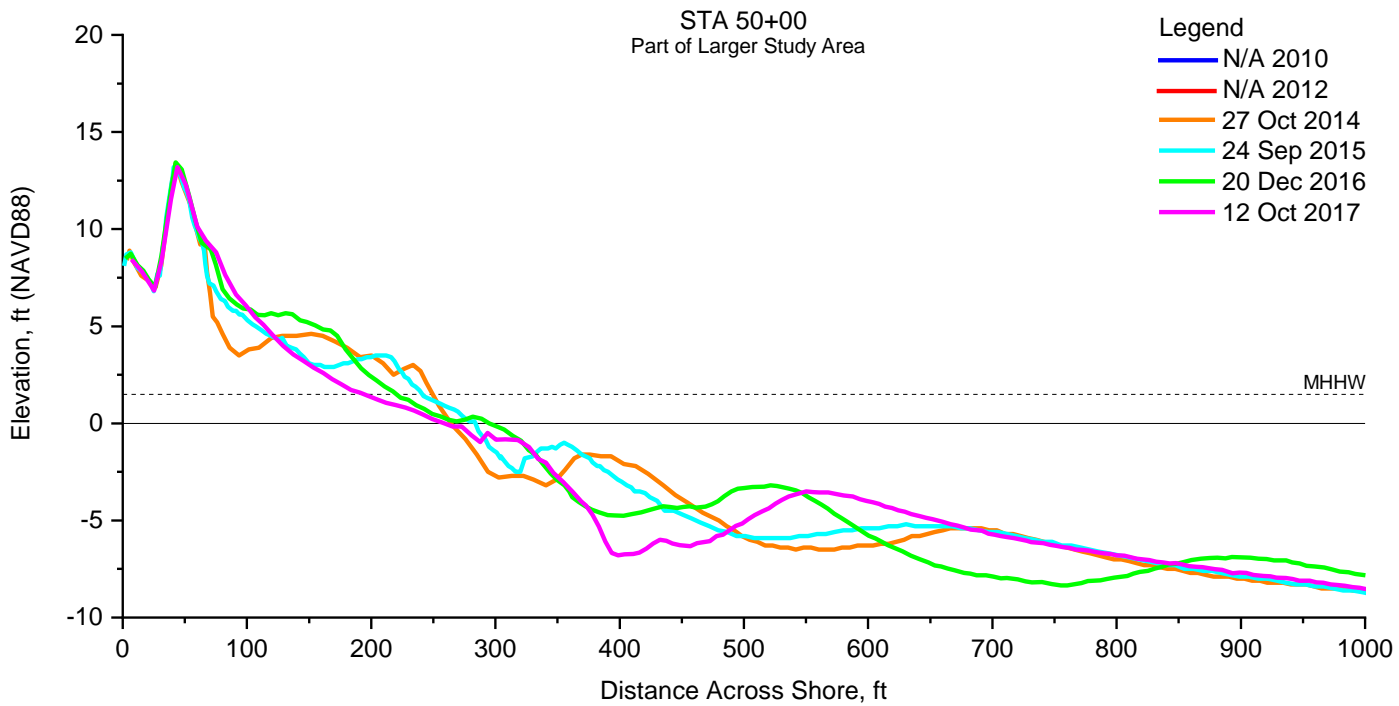
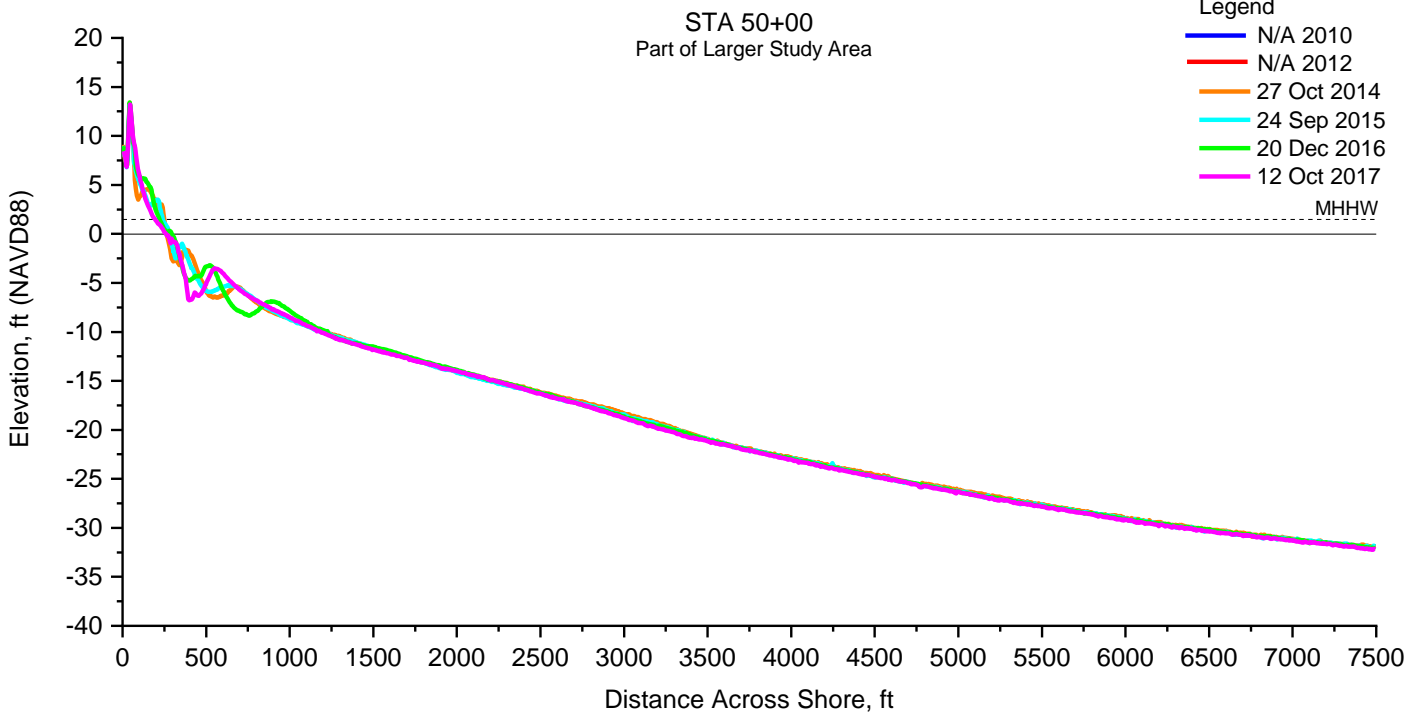
STA 45+00
Part of Larger Study Area



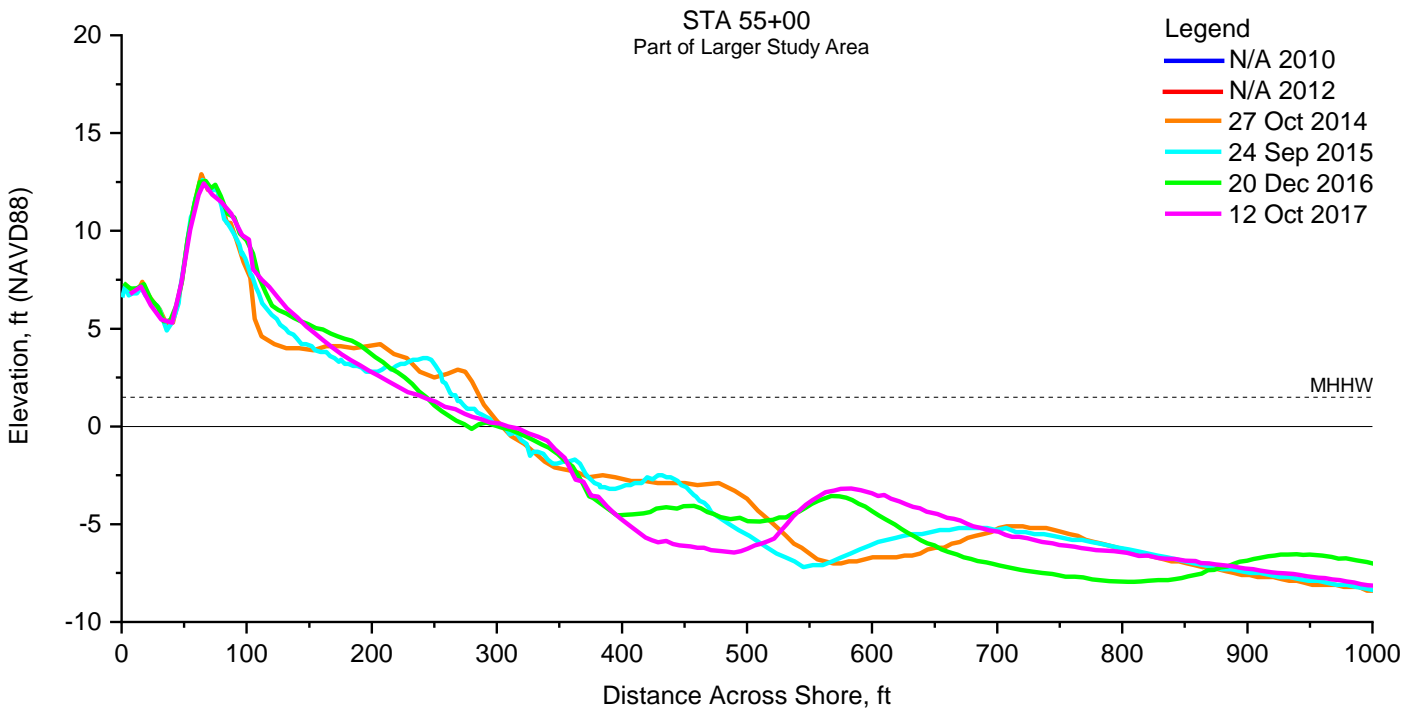
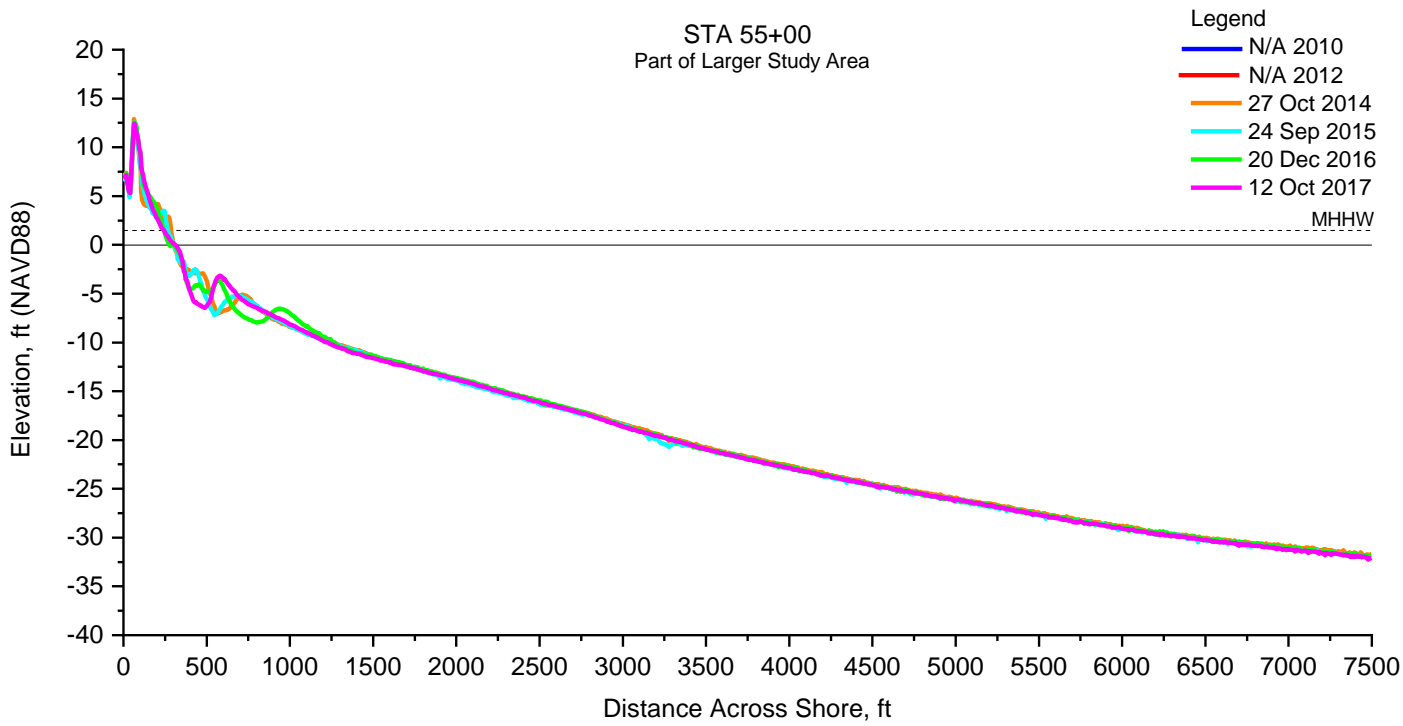
STA 45+00
Part of Larger Study Area



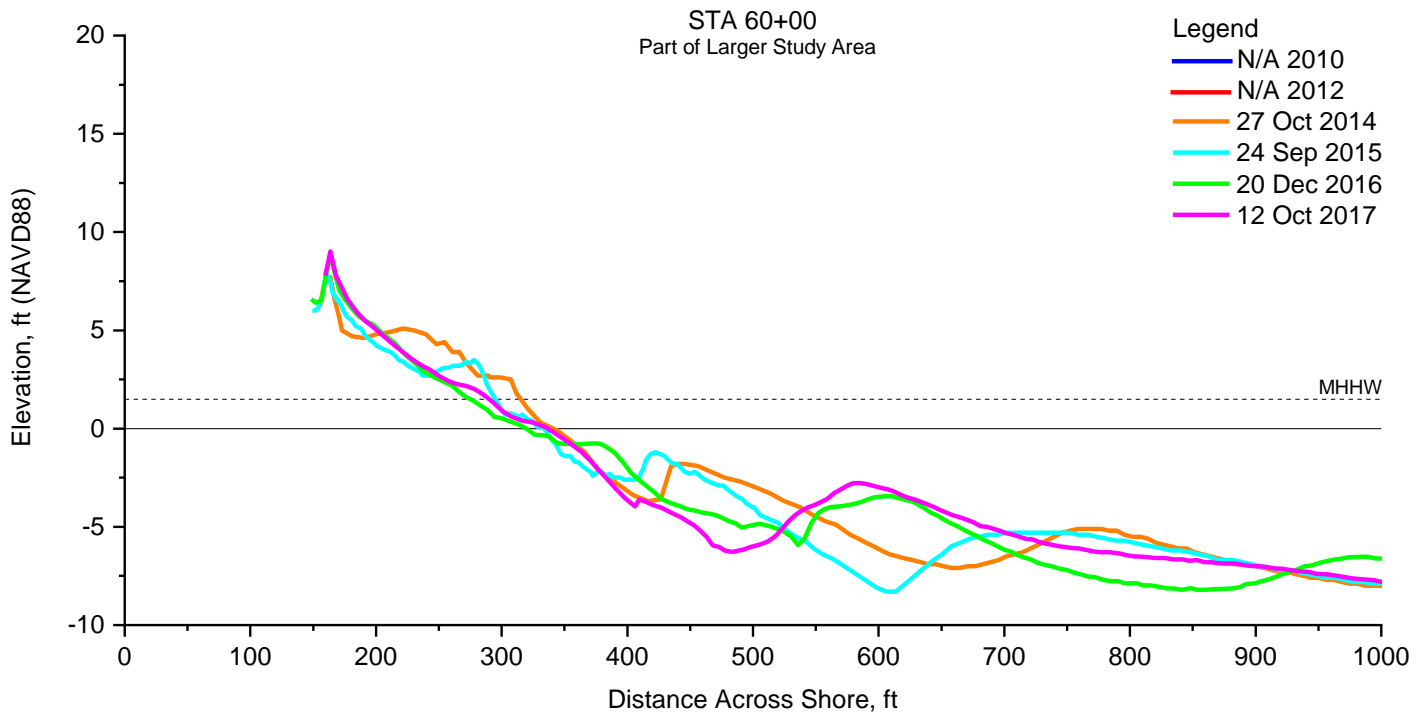
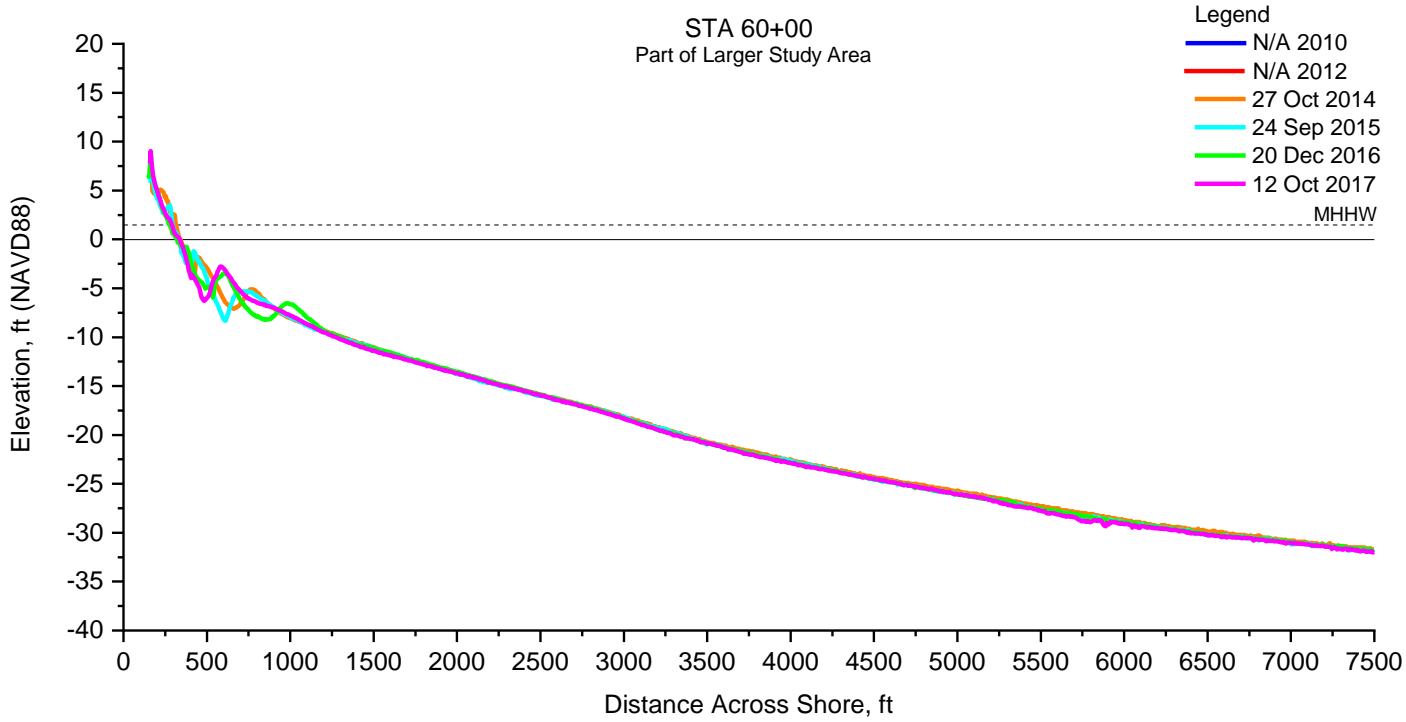
Northern End of Study Area



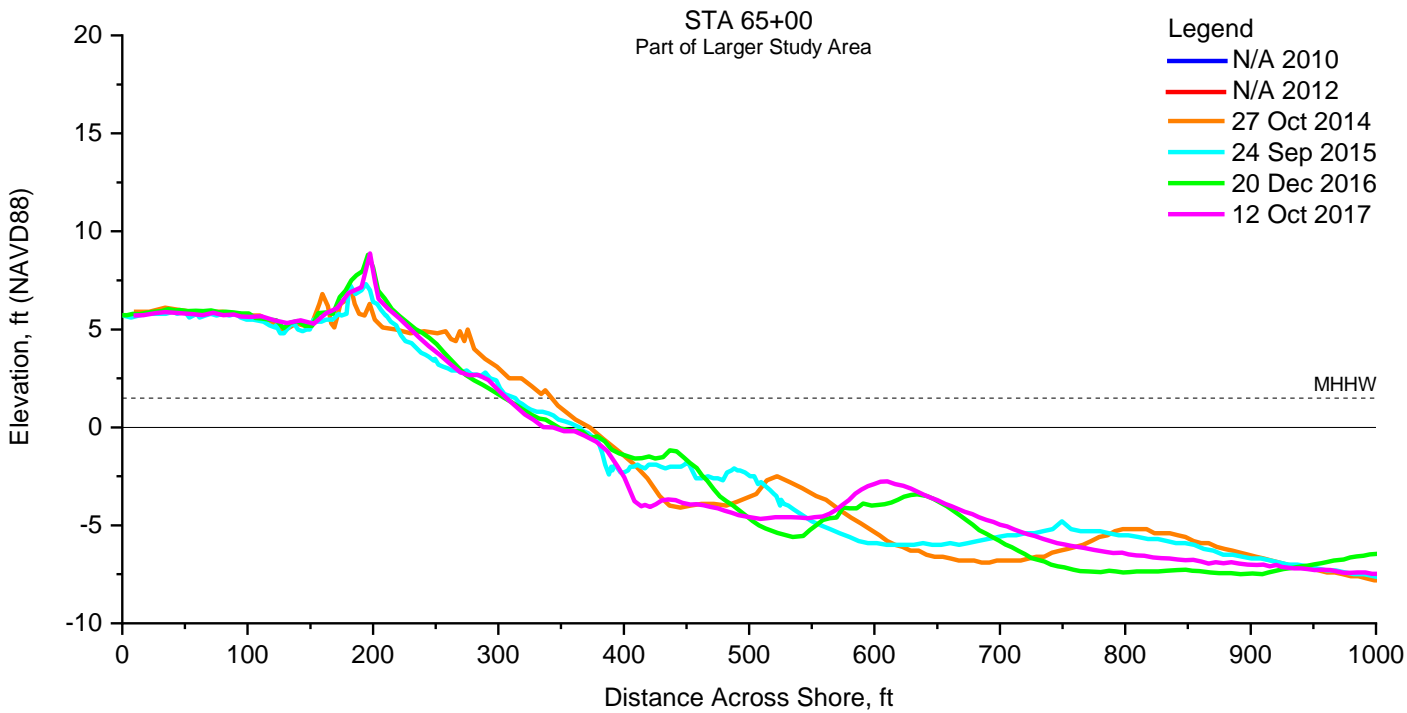
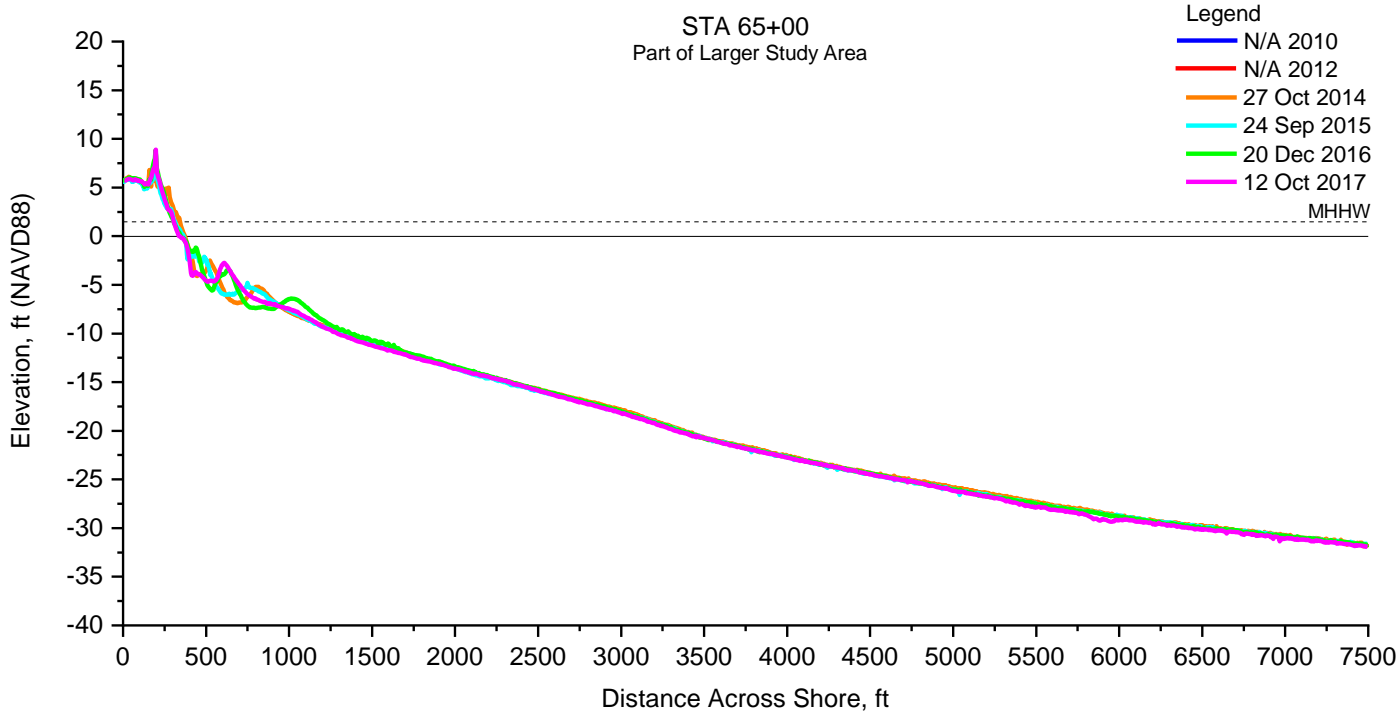
Northern End of Study Area



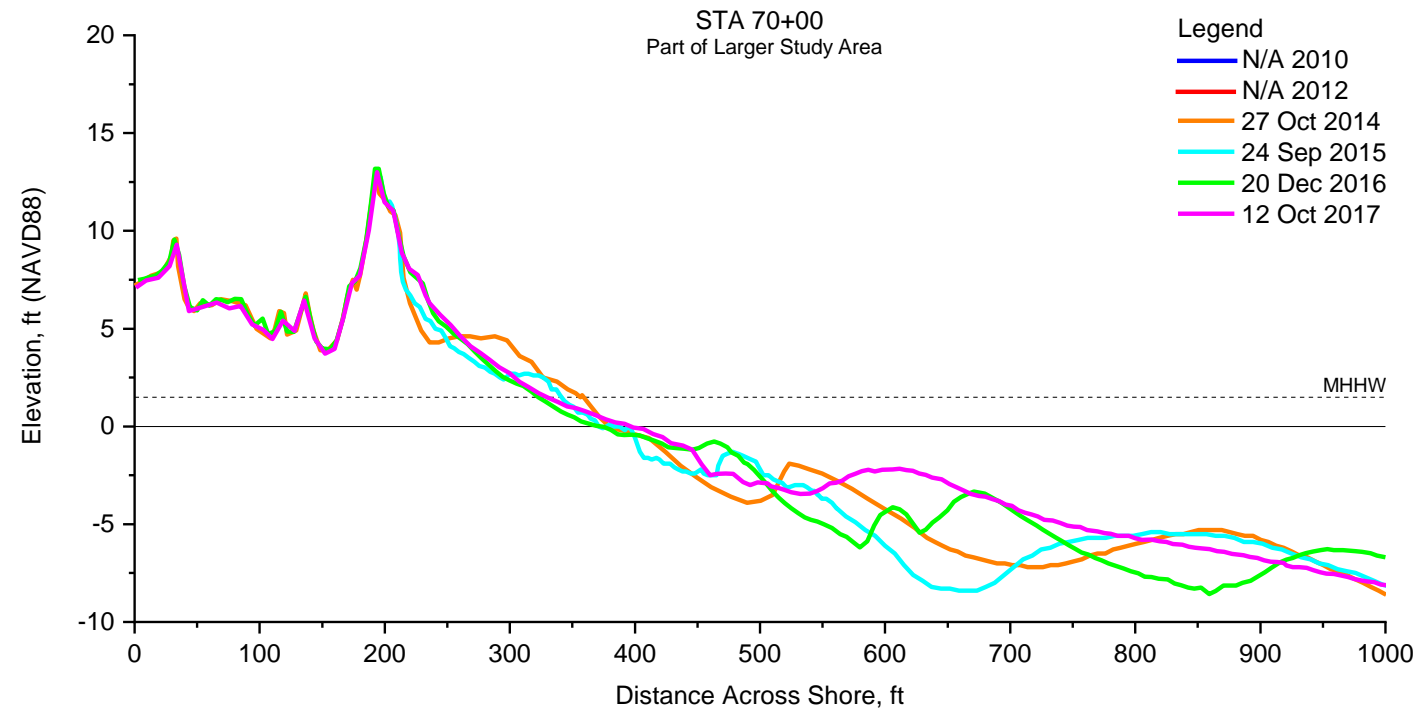
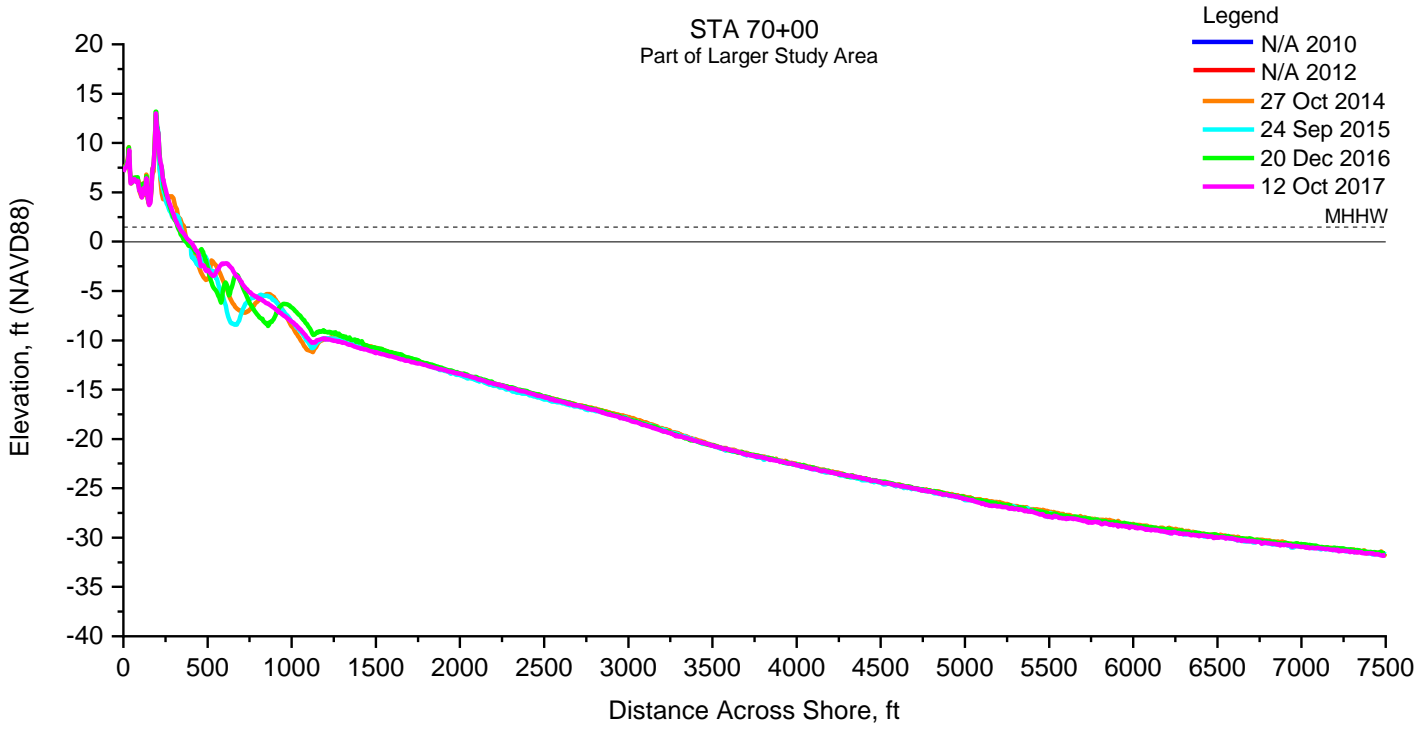
Northern End of Study Area
South of Ocean Dr



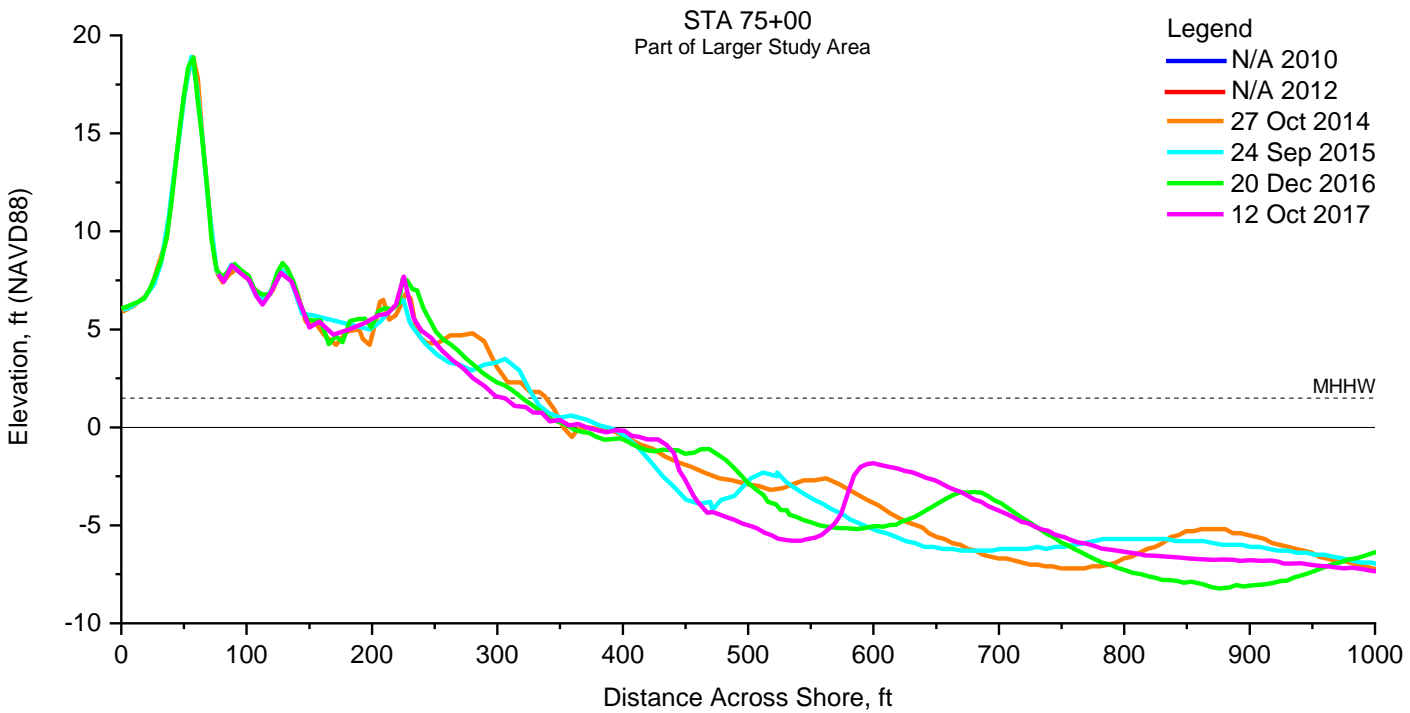
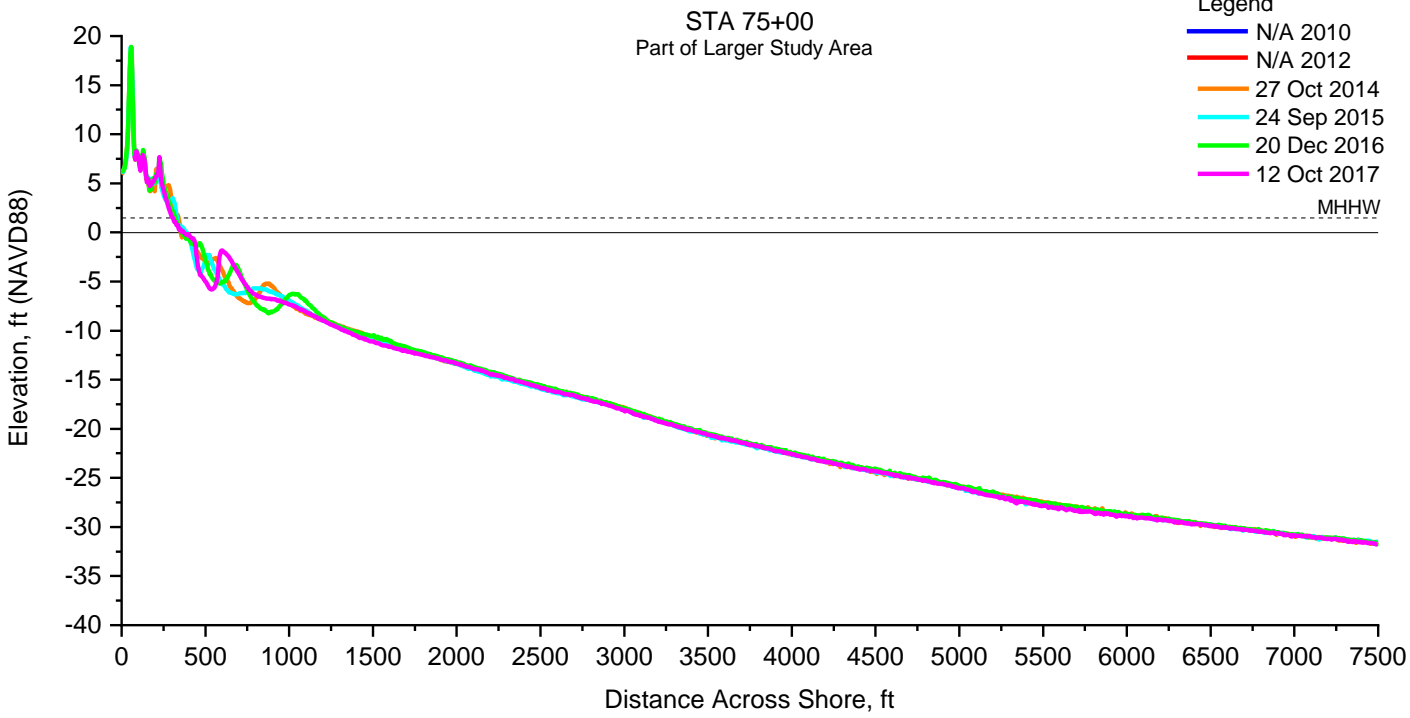
Northern End of Study Area
North of Ocean Dr



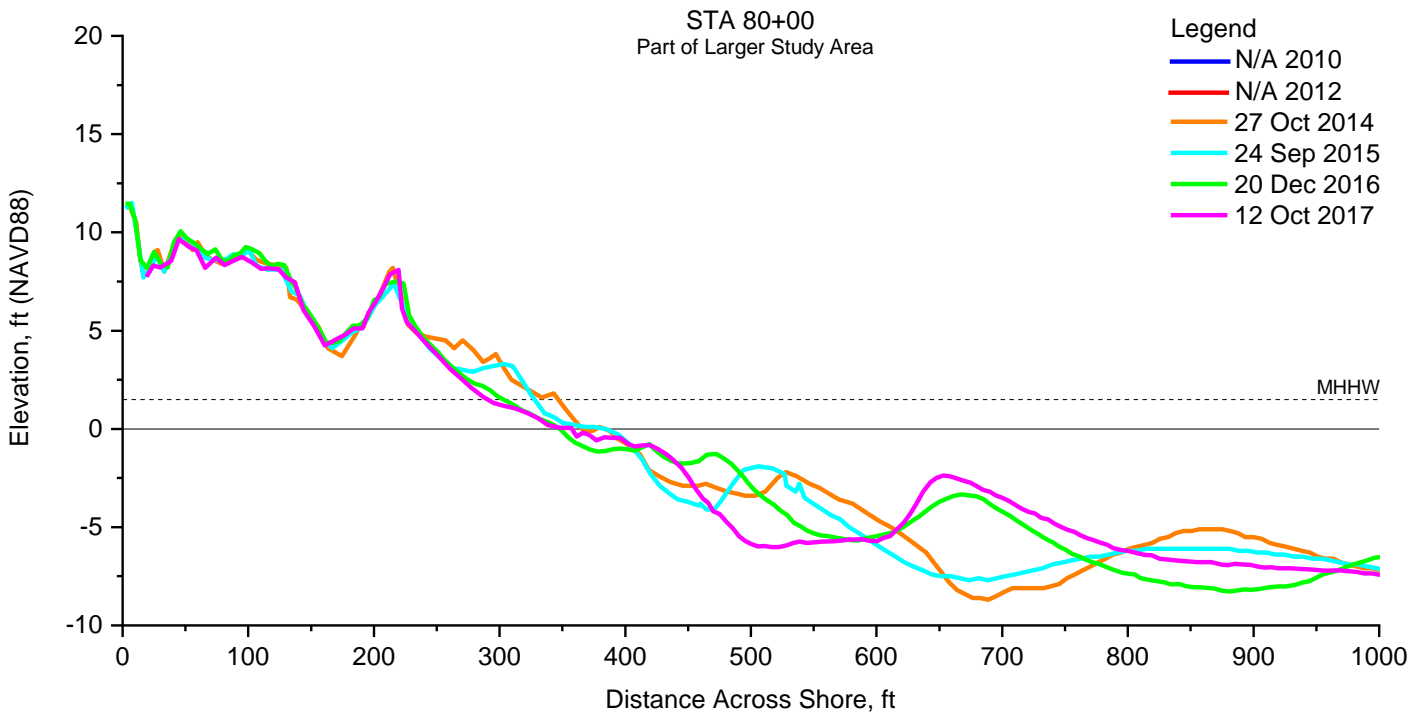
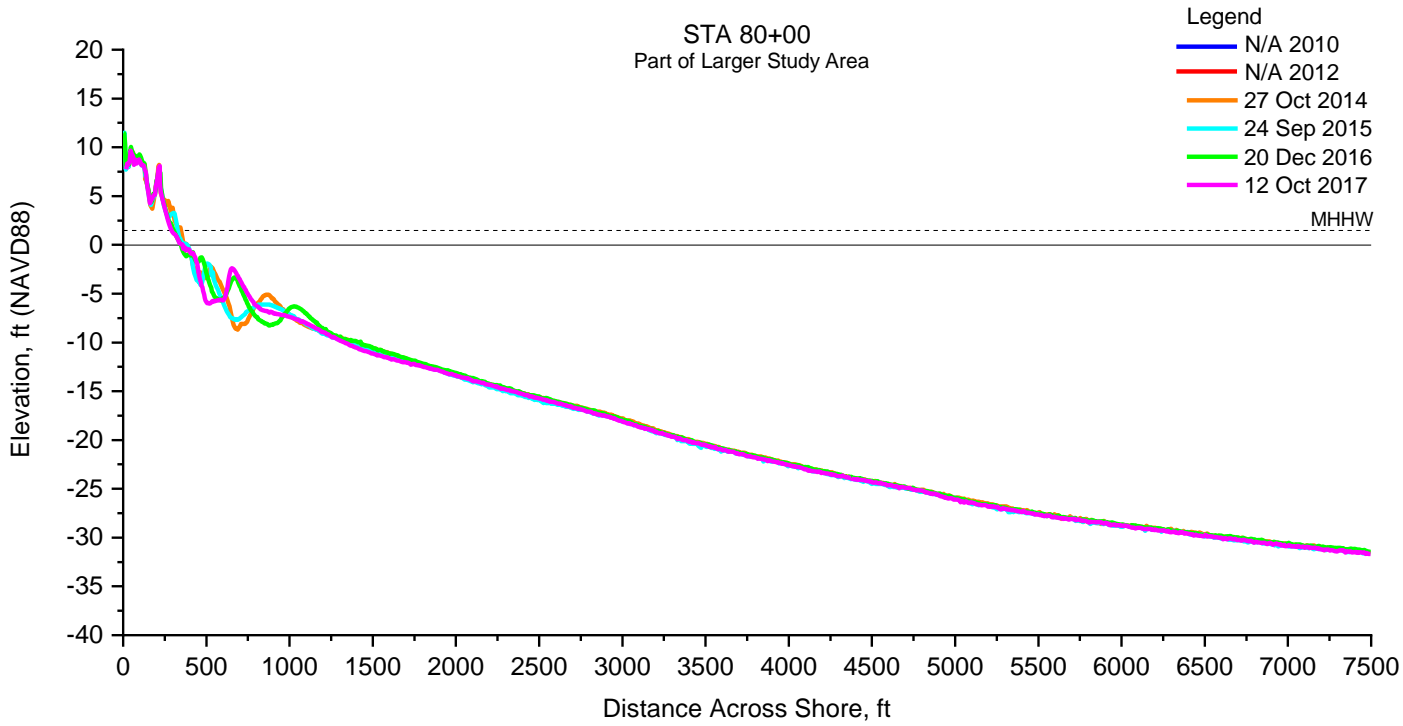
Northern End of Study Area
South of Coral Ct



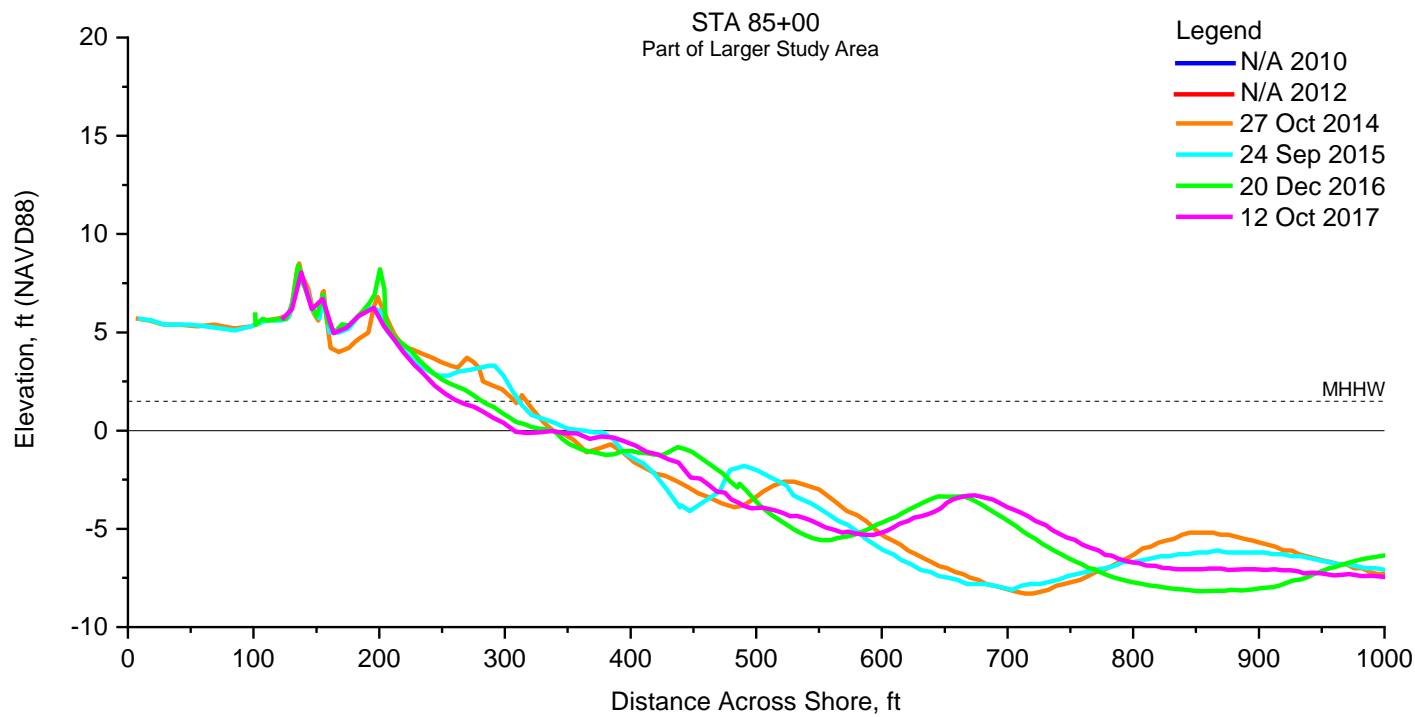
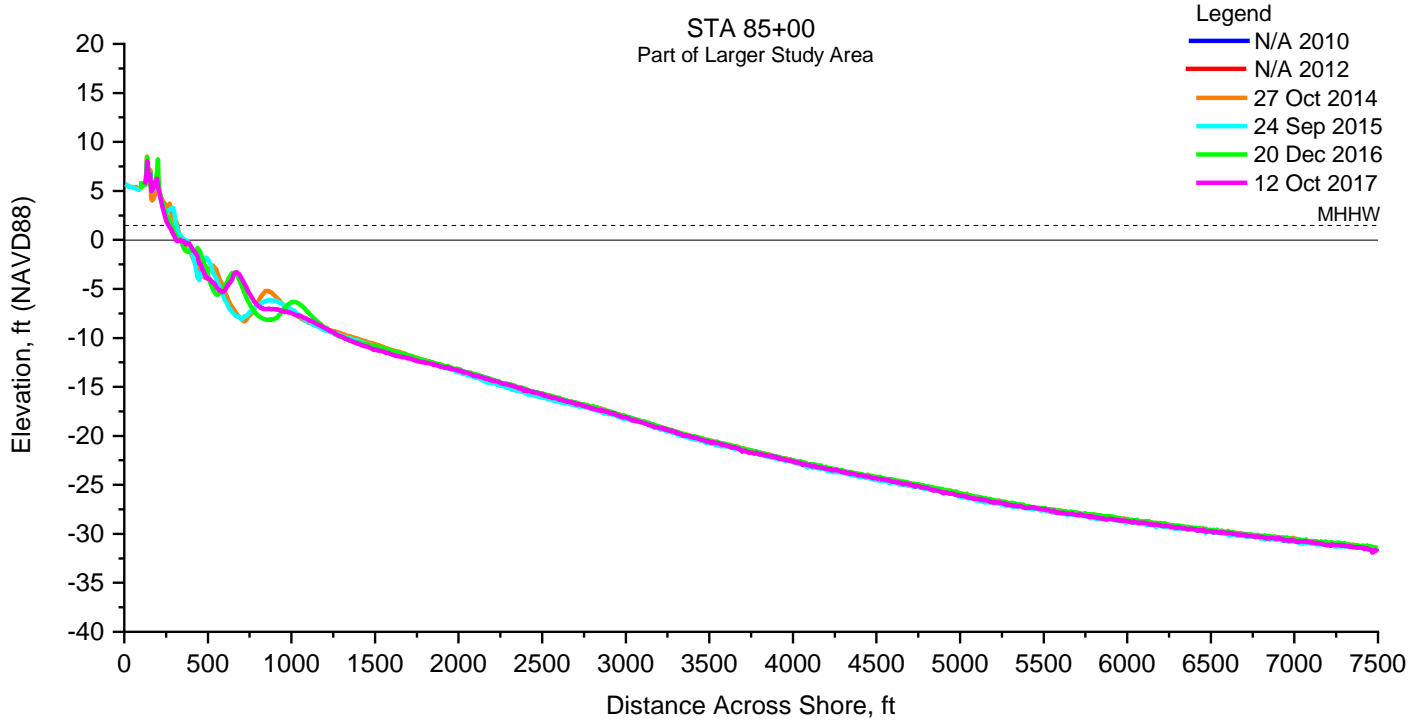
Northern End of Study Area
South of Carlton Ave



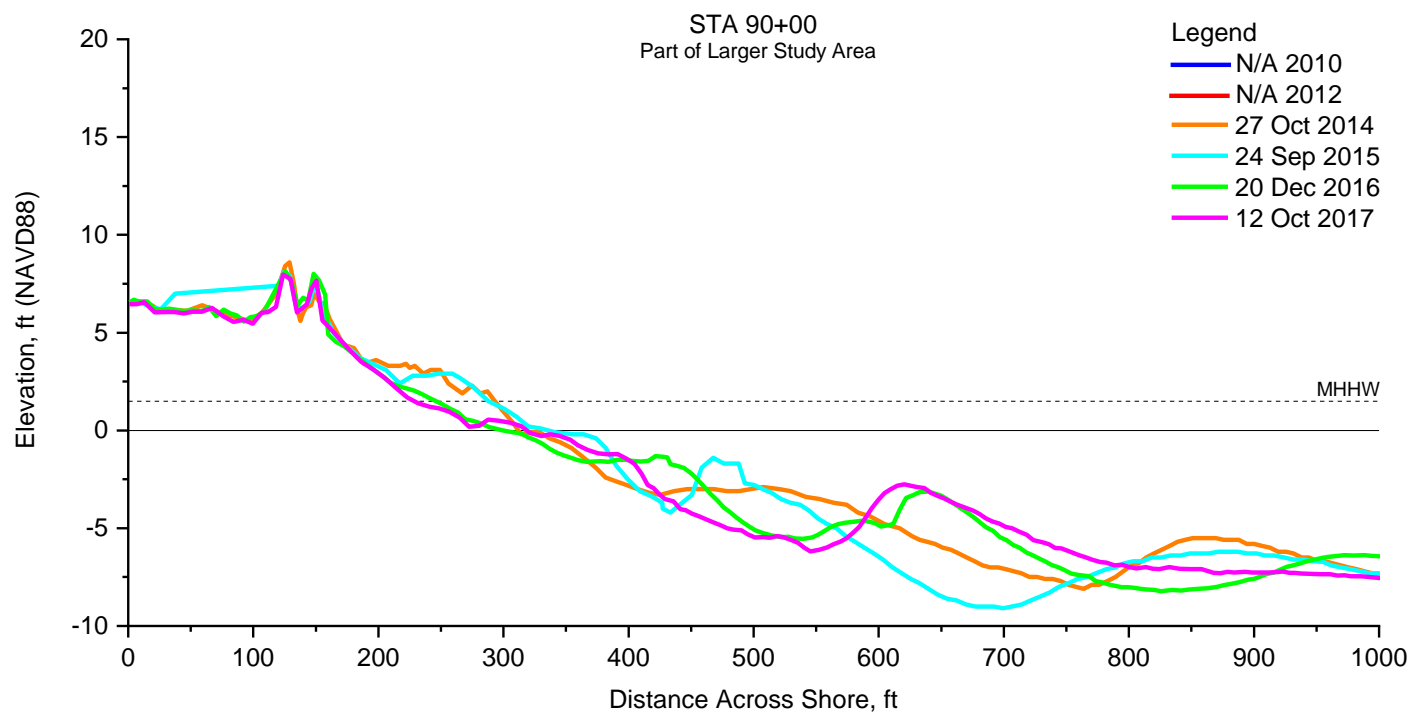
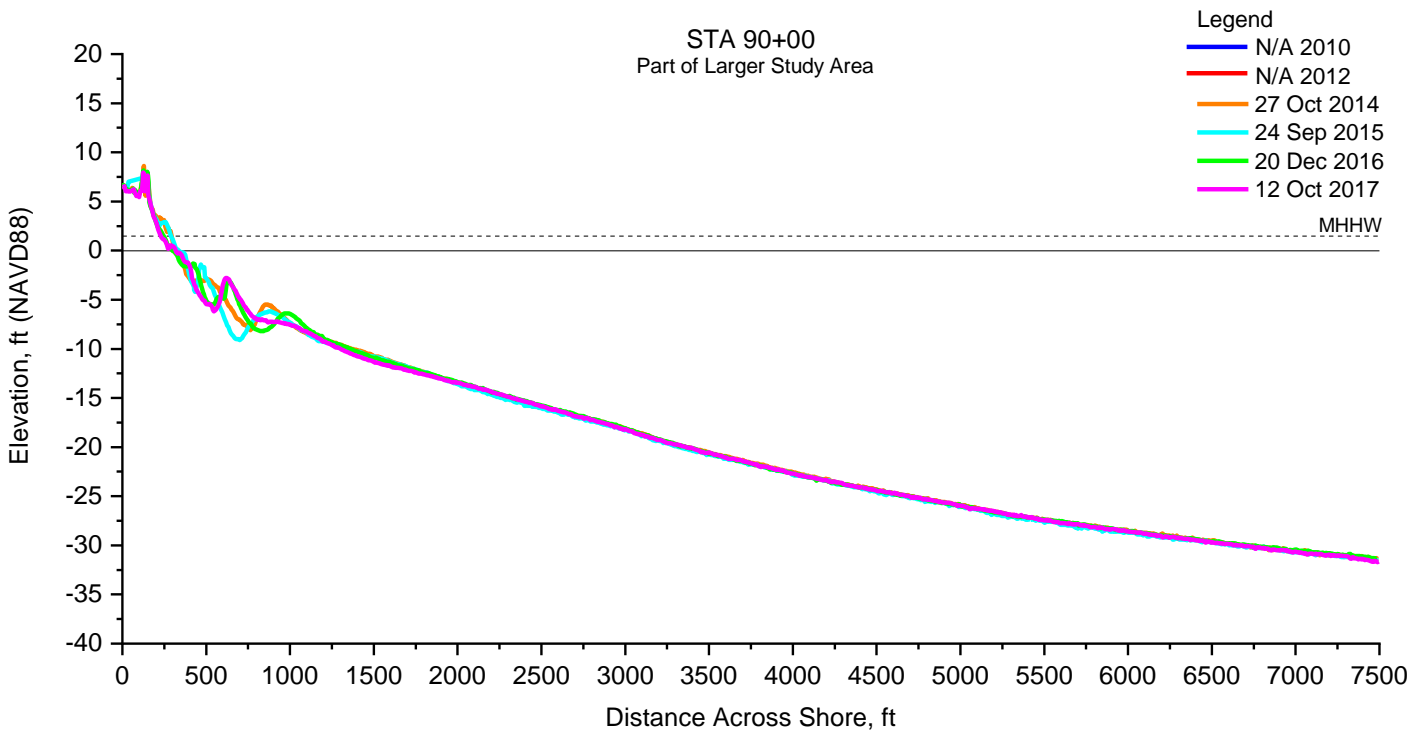
Northern End of Study Area
North of Carlton Ave



Northern End of Study Area At Beachfront RV Resort

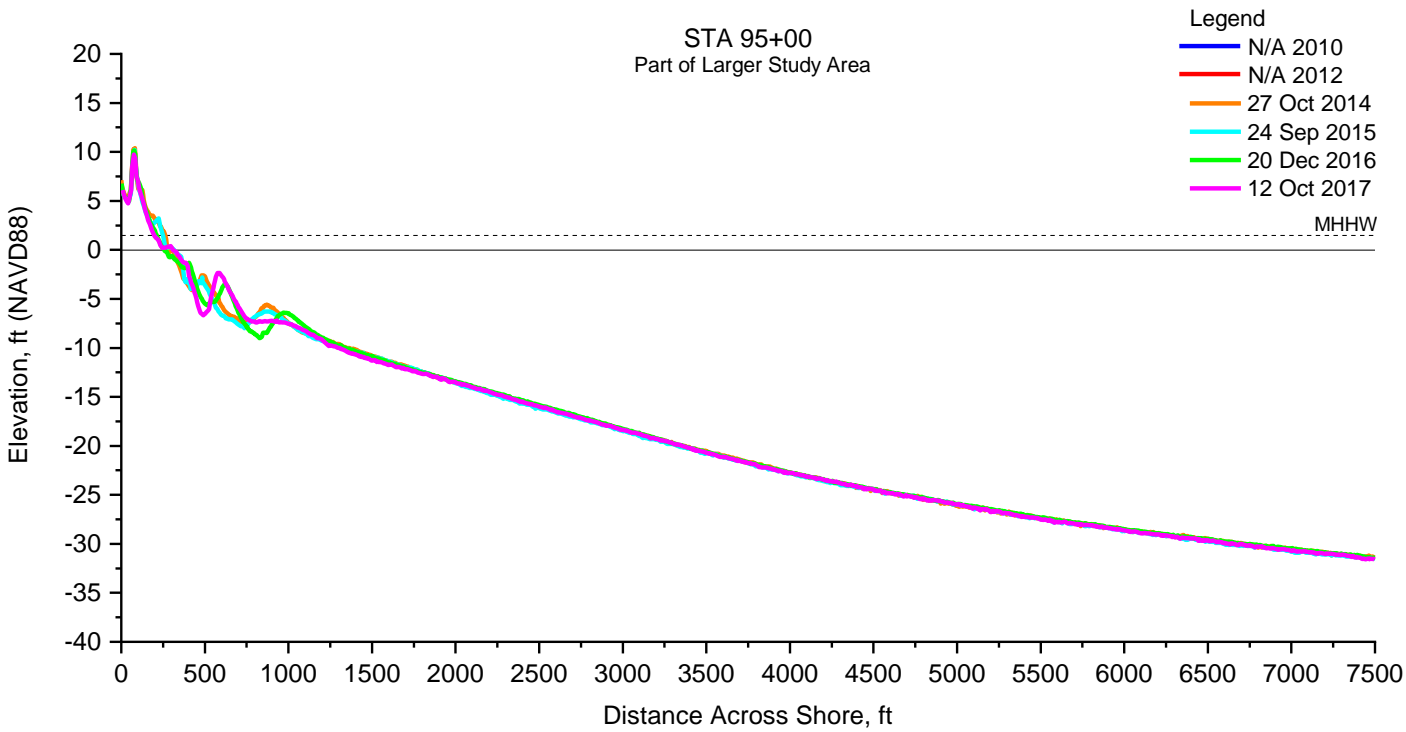


Northern End of Study Area
South of Howard Ave

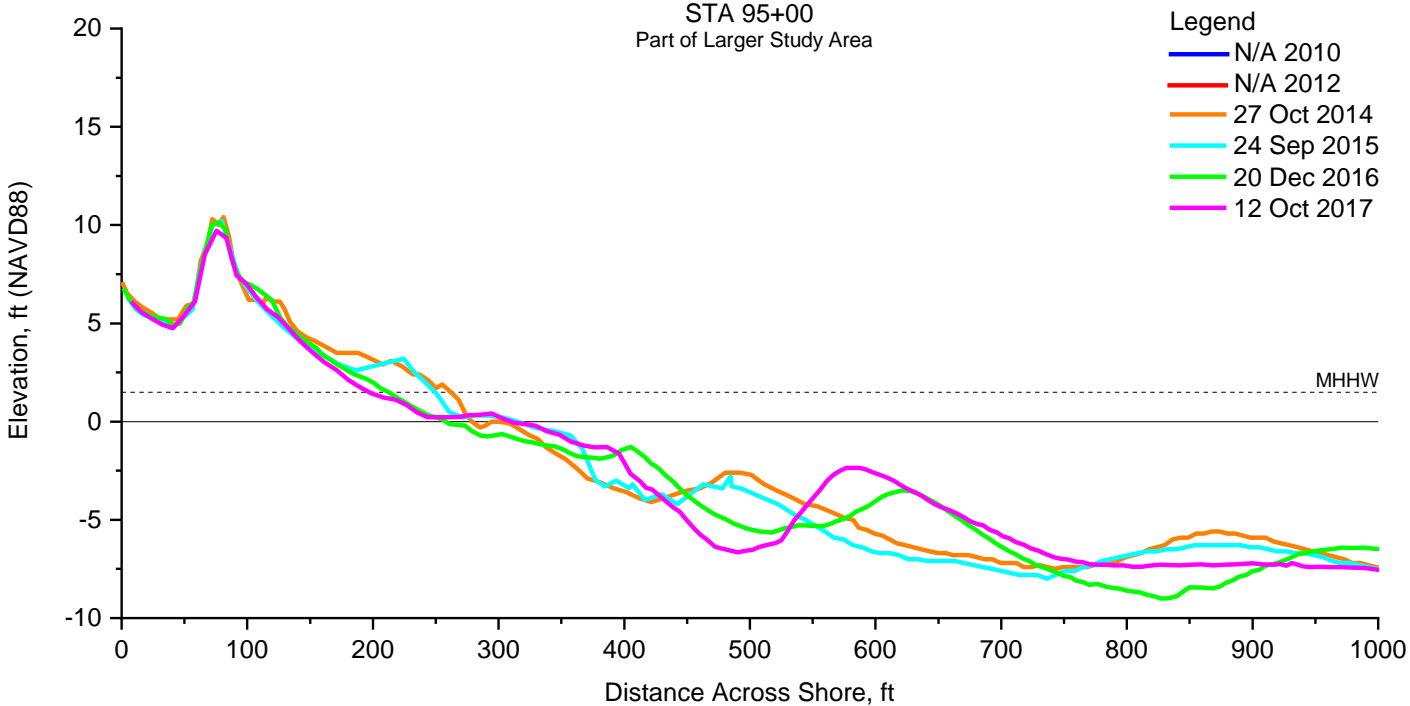


Northern End of Study Area North of Howard Ave

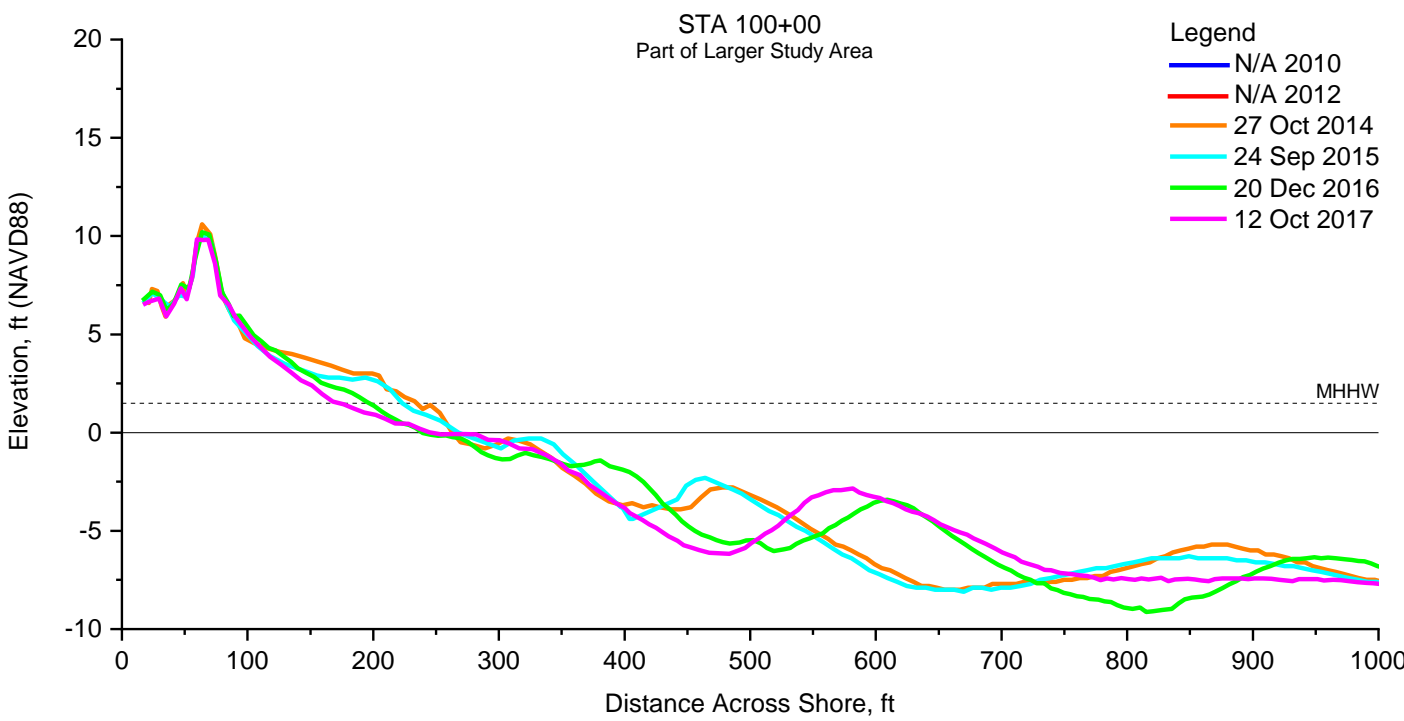
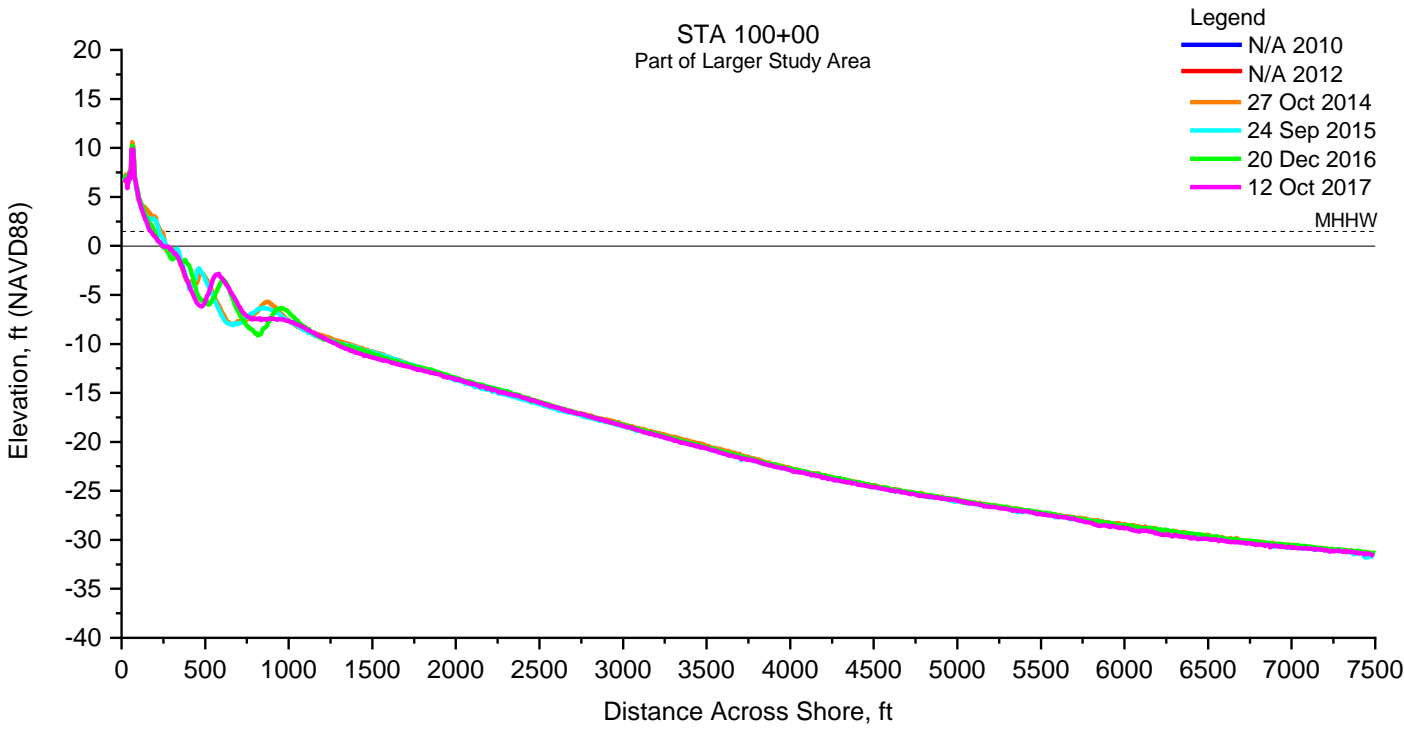
STA 95+00
Part of Larger Study Area



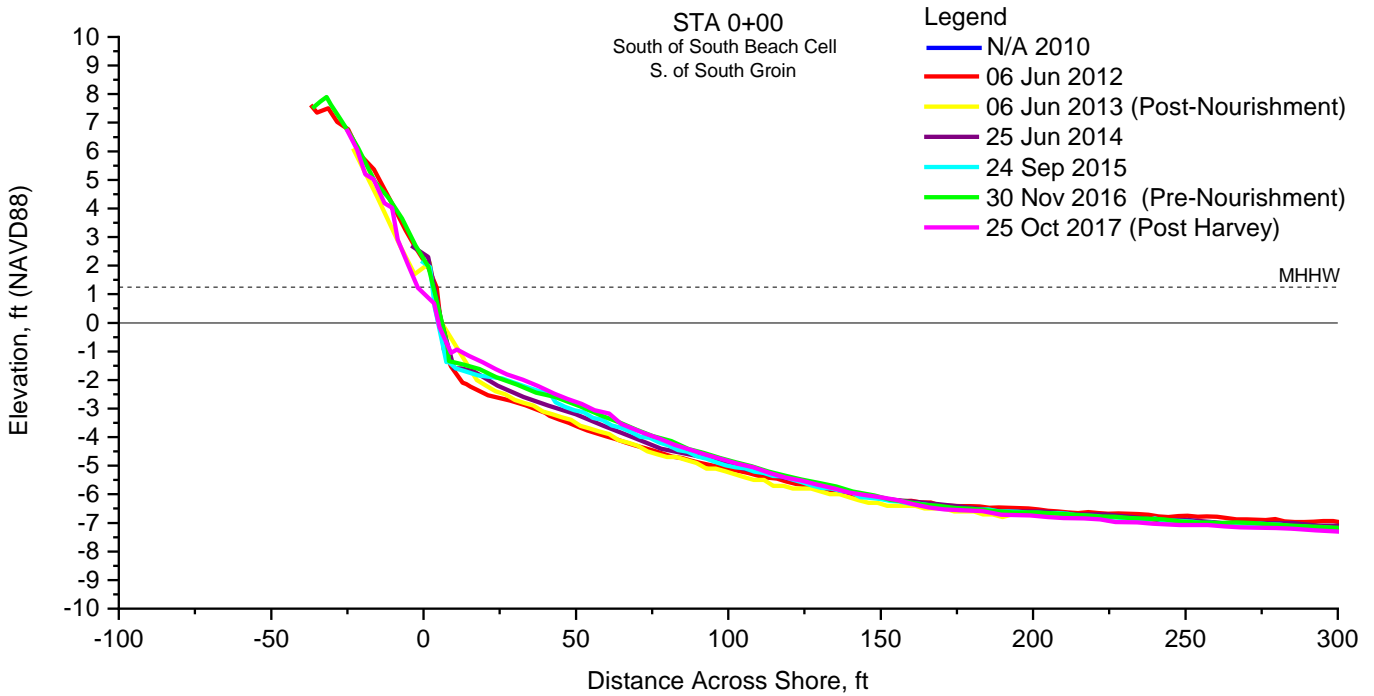
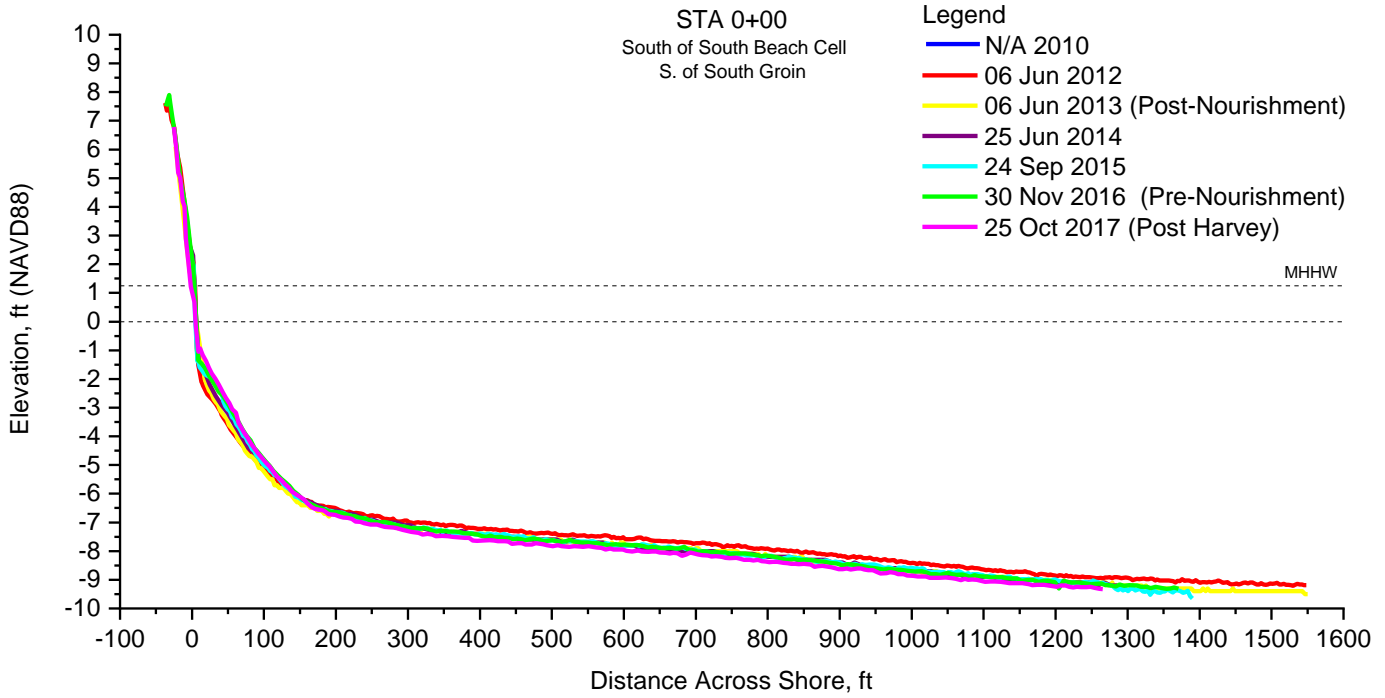
STA 95+00
Part of Larger Study Area

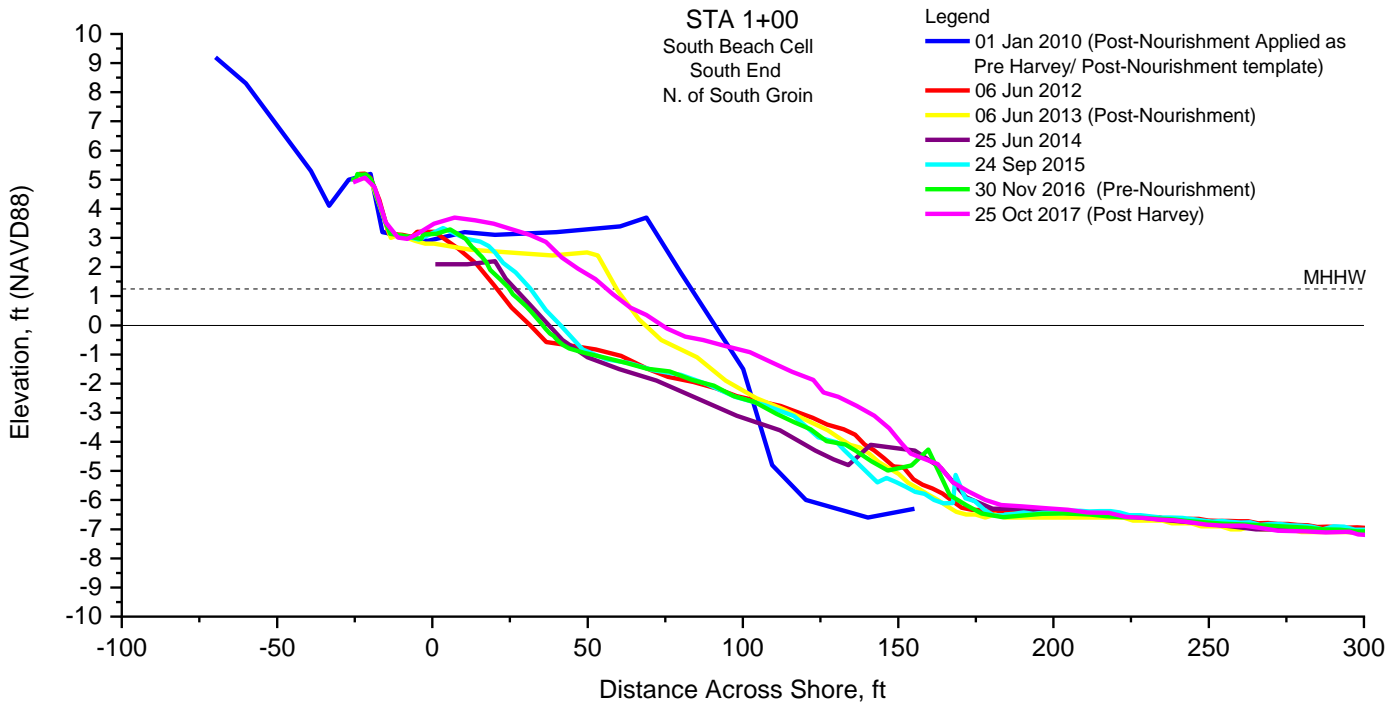
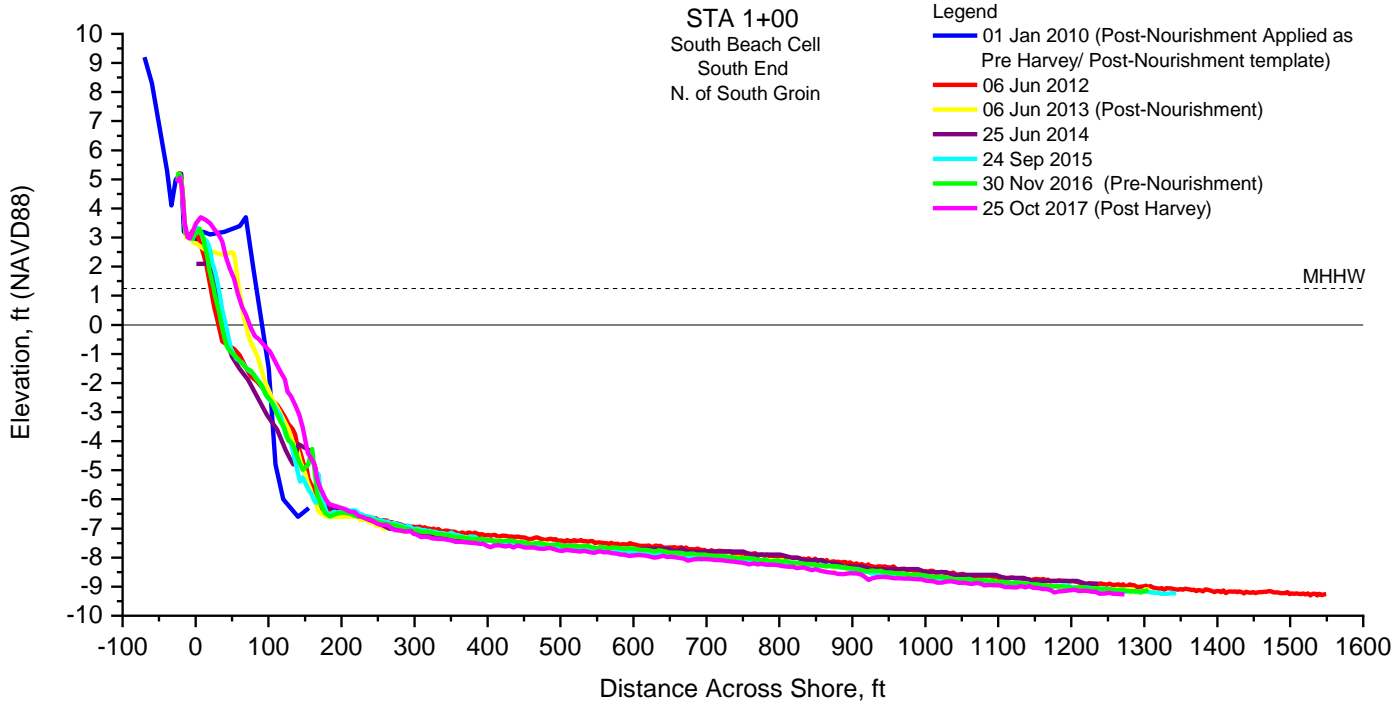


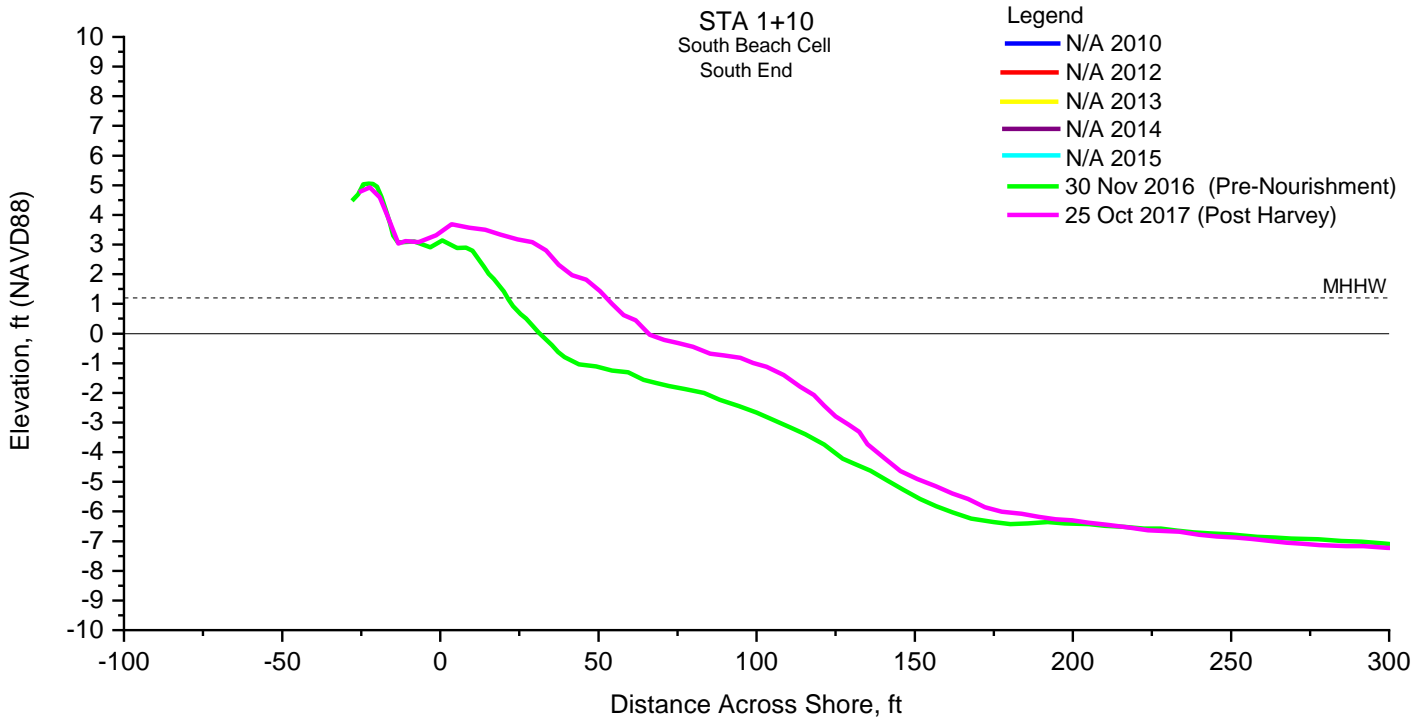
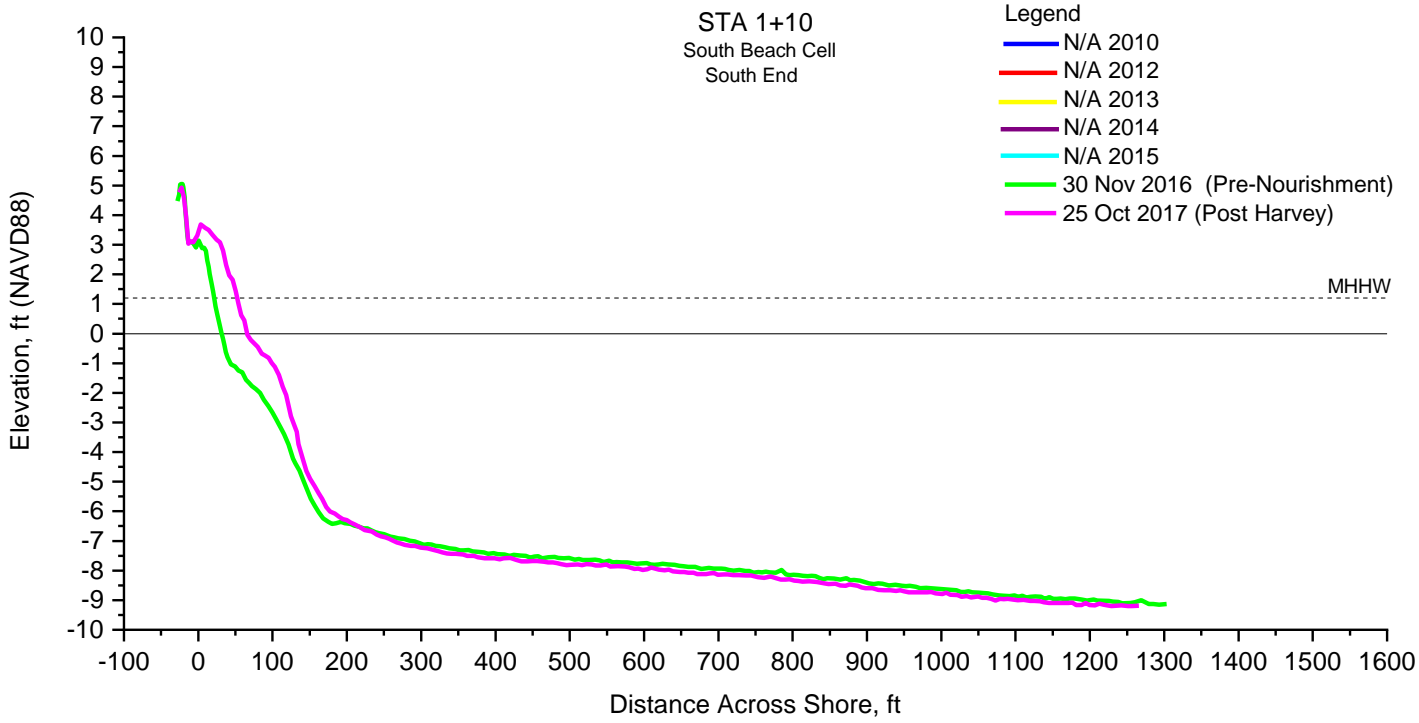
North Limit of Study Area

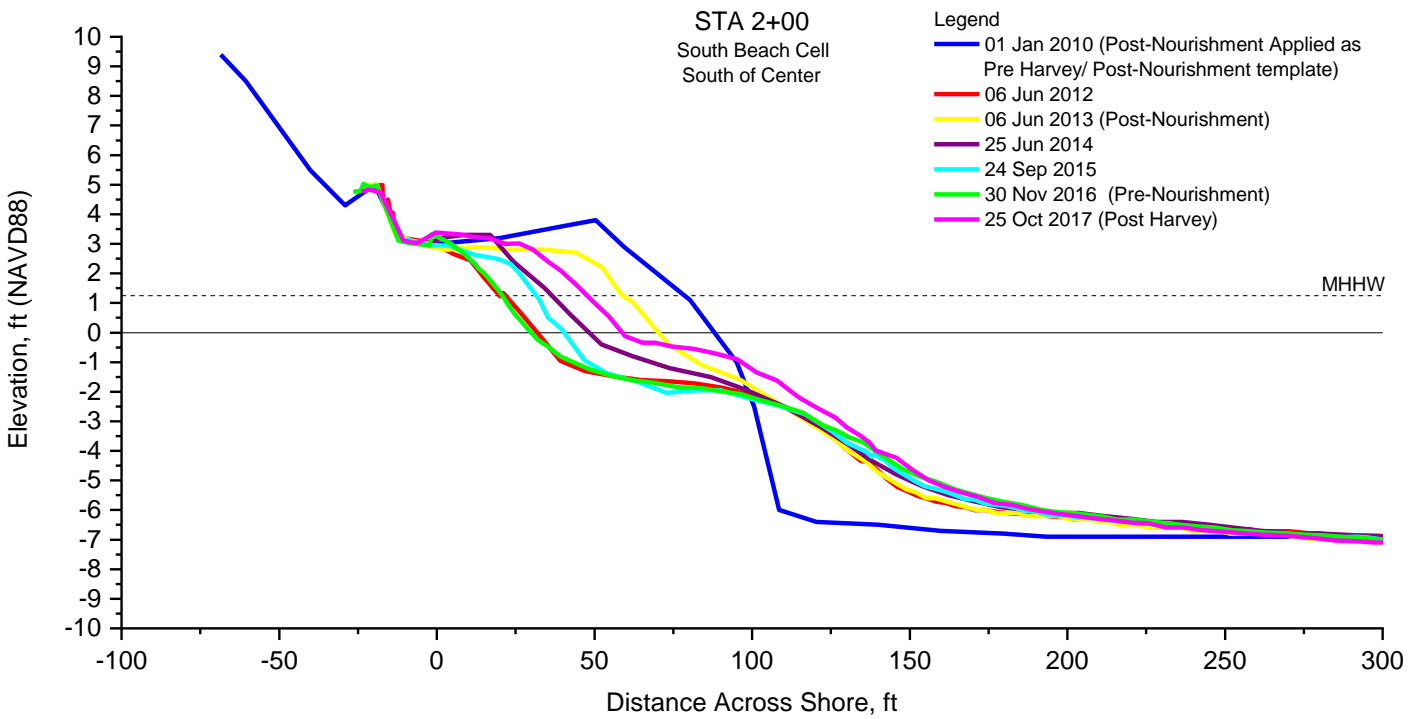
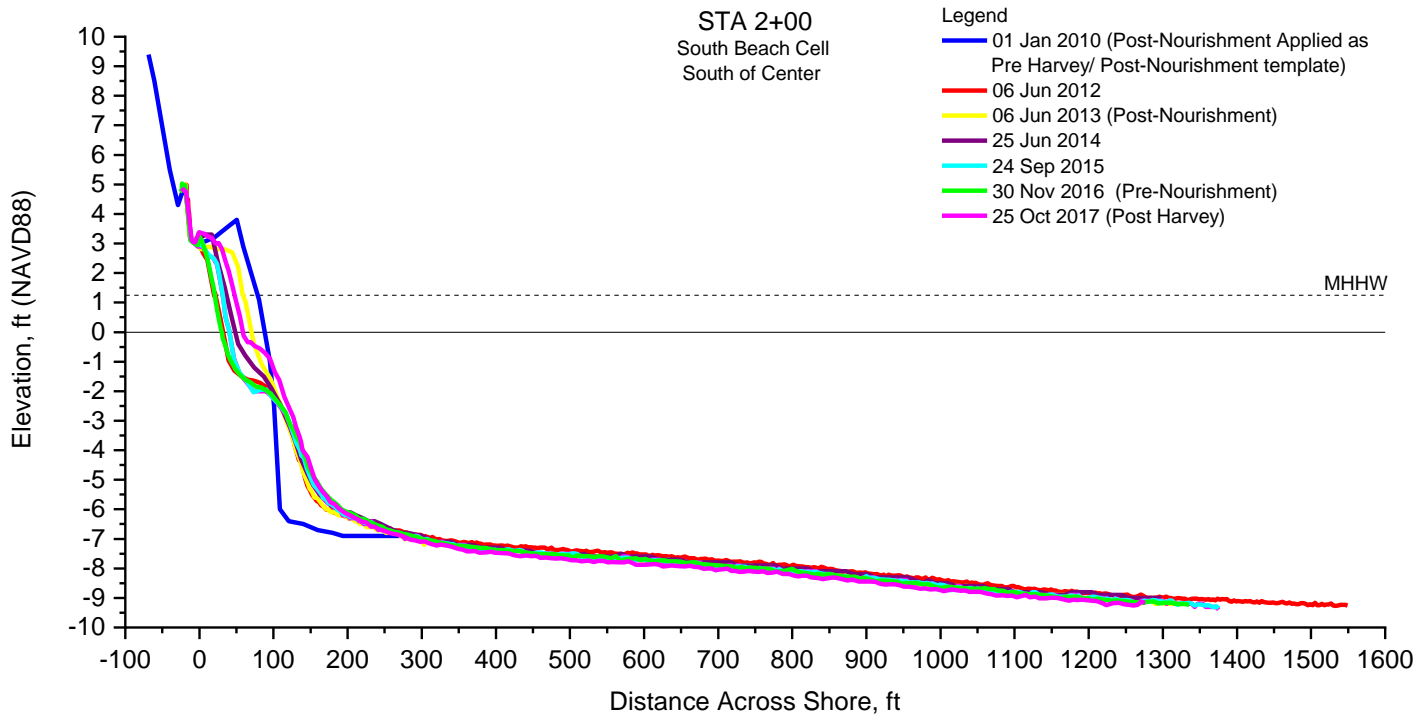


CEPRA Beach Monitoring Program:
Sylvan Beach: Beach Profile Surveys
2010, 2012-2017
Scale Full (46:1)
Scale Focused (10:1)





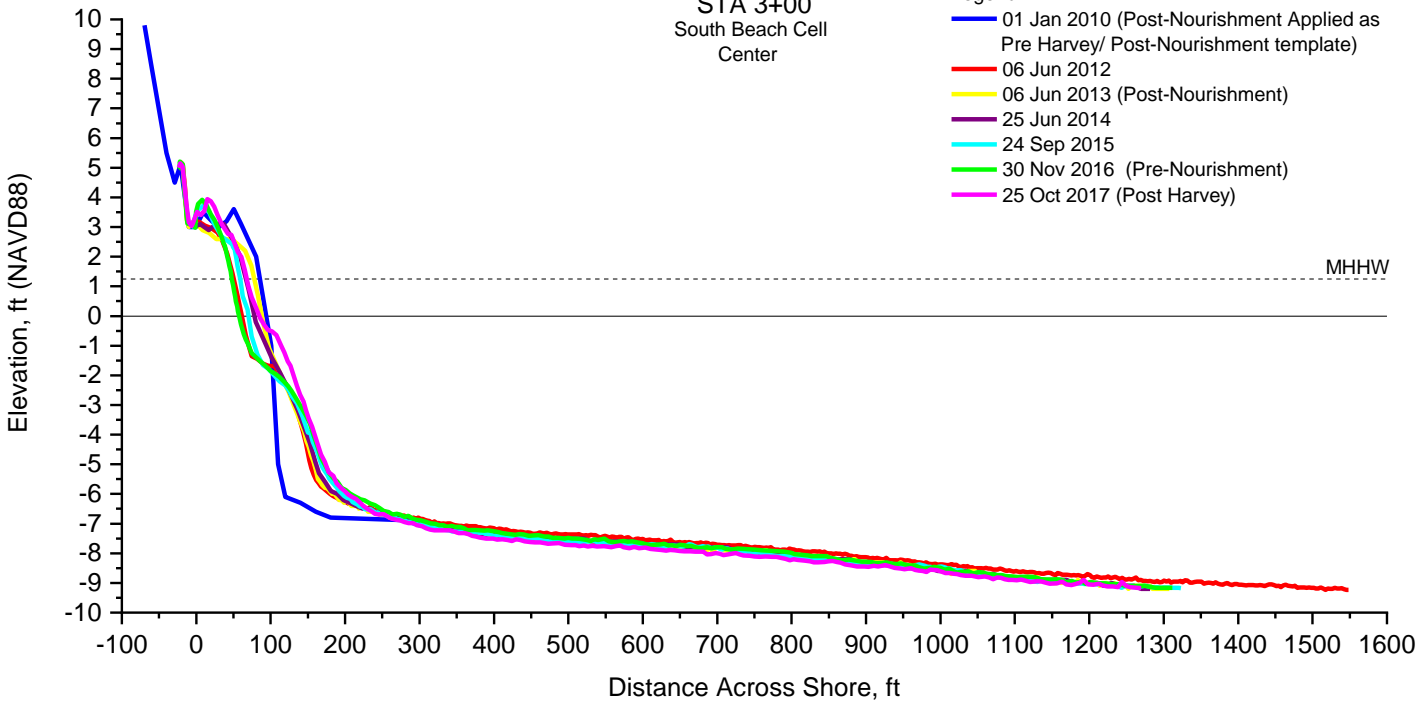




STA 3+00
South Beach Cell
Center

Legend

- 01 Jan 2010 (Post-Nourishment Applied as Pre Harvey/ Post-Nourishment template)
- 06 Jun 2012
- 06 Jun 2013 (Post-Nourishment)
- 25 Jun 2014
- 24 Sep 2015
- 30 Nov 2016 (Pre-Nourishment)
- 25 Oct 2017 (Post Harvey)



STA 3+00
South Beach Cell
Center

Legend

- 01 Jan 2010 (Post-Nourishment Applied as Pre Harvey/ Post-Nourishment template)
- 06 Jun 2012
- 06 Jun 2013 (Post-Nourishment)
- 25 Jun 2014
- 24 Sep 2015
- 30 Nov 2016 (Pre-Nourishment)
- 25 Oct 2017 (Post Harvey)

