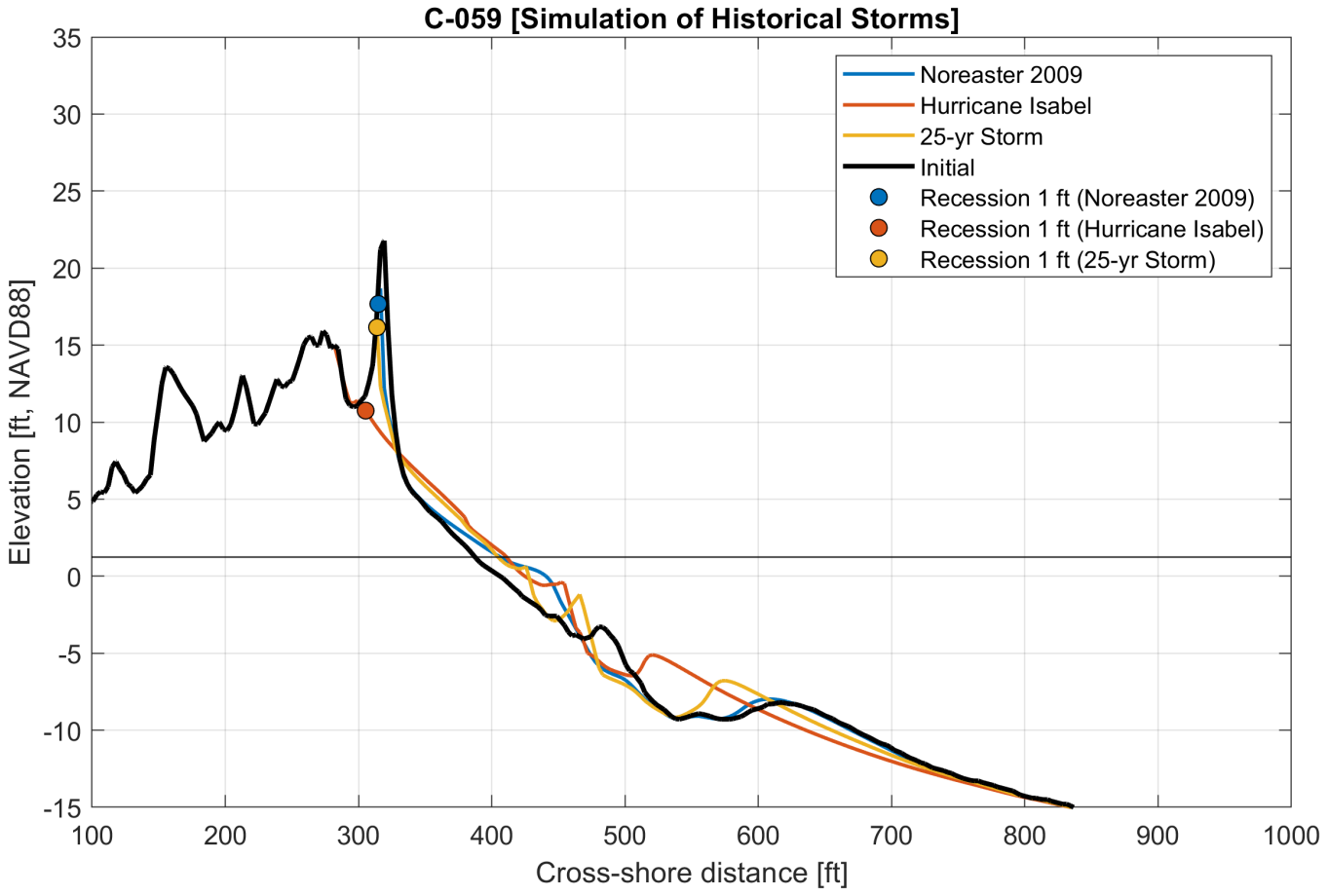
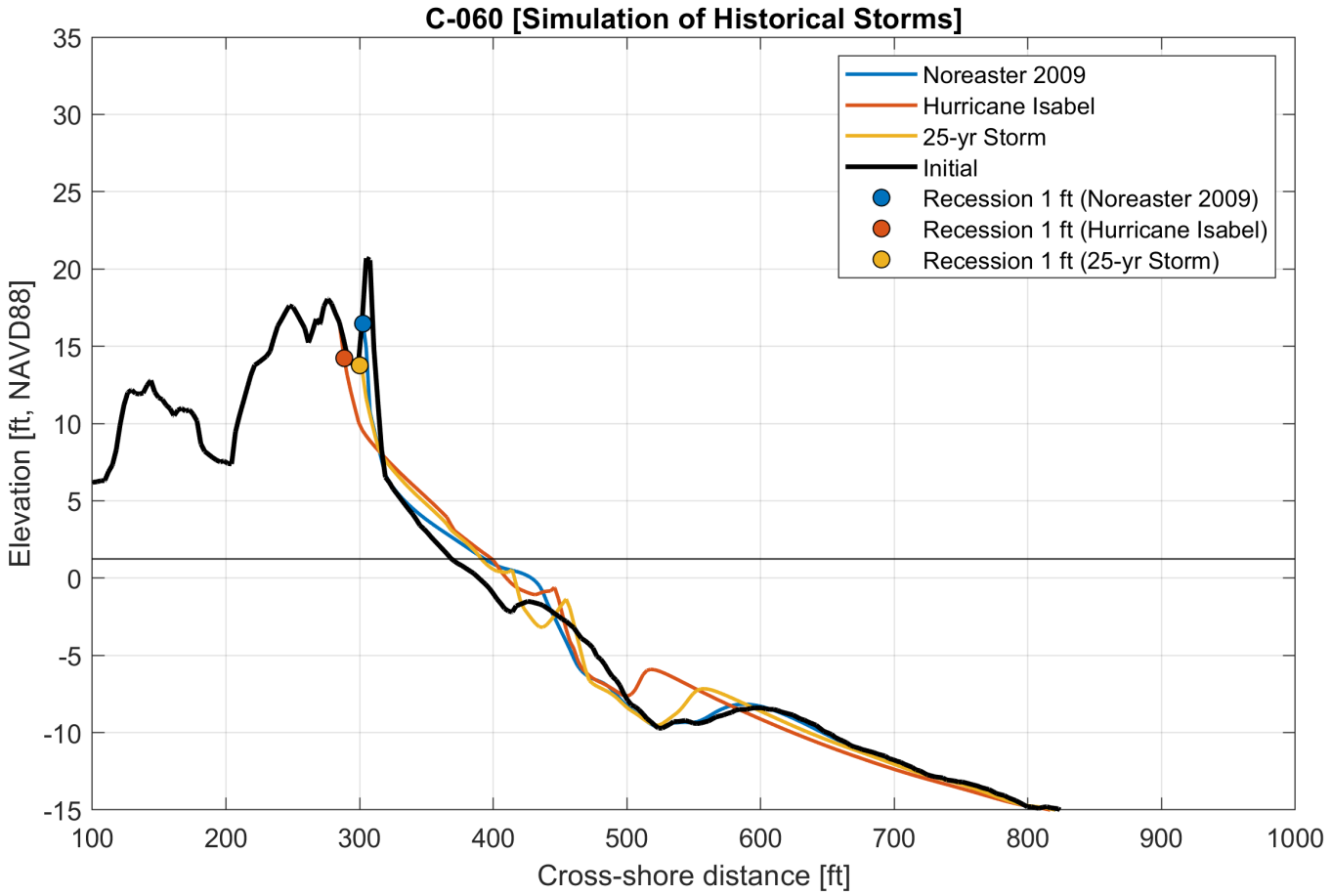
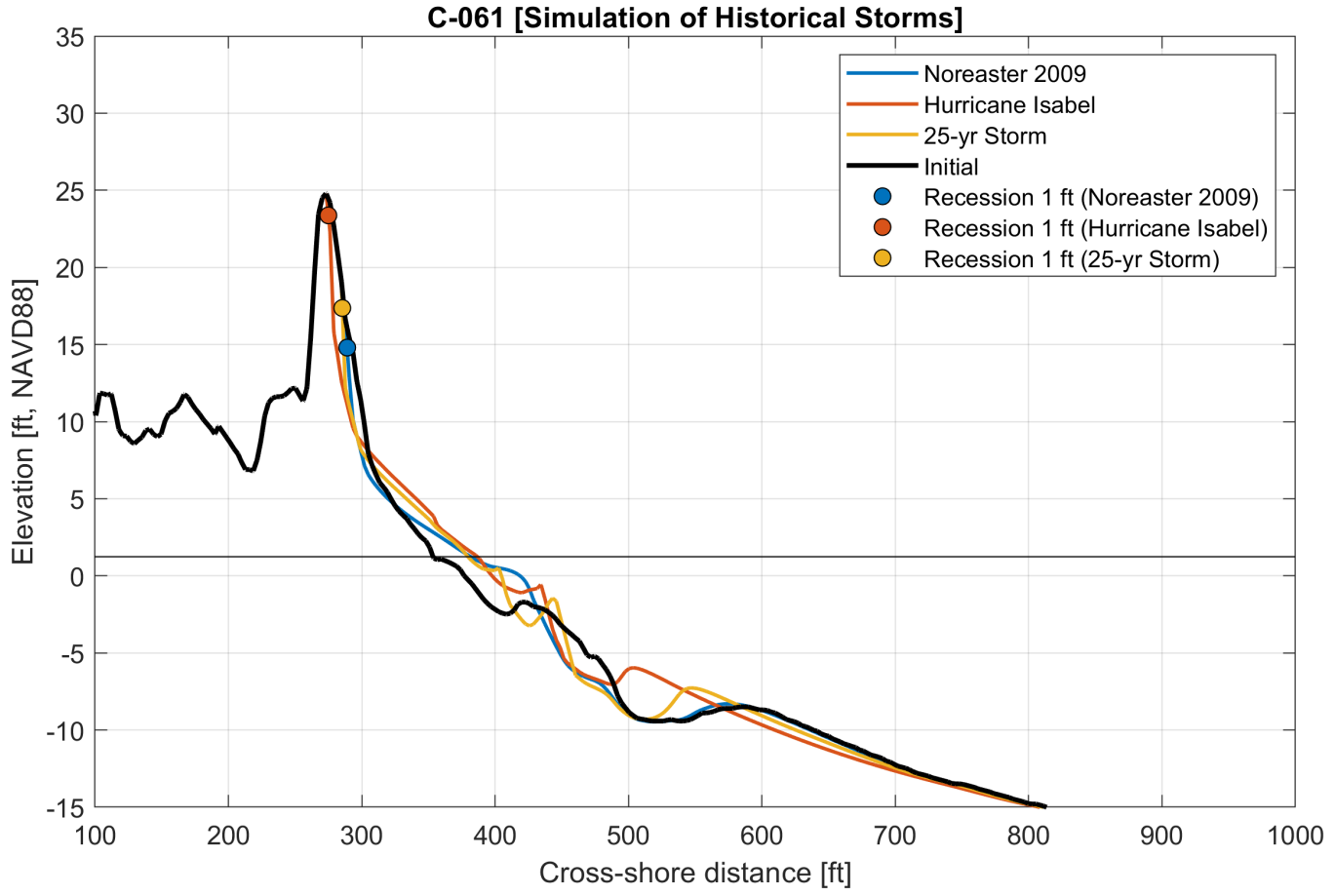
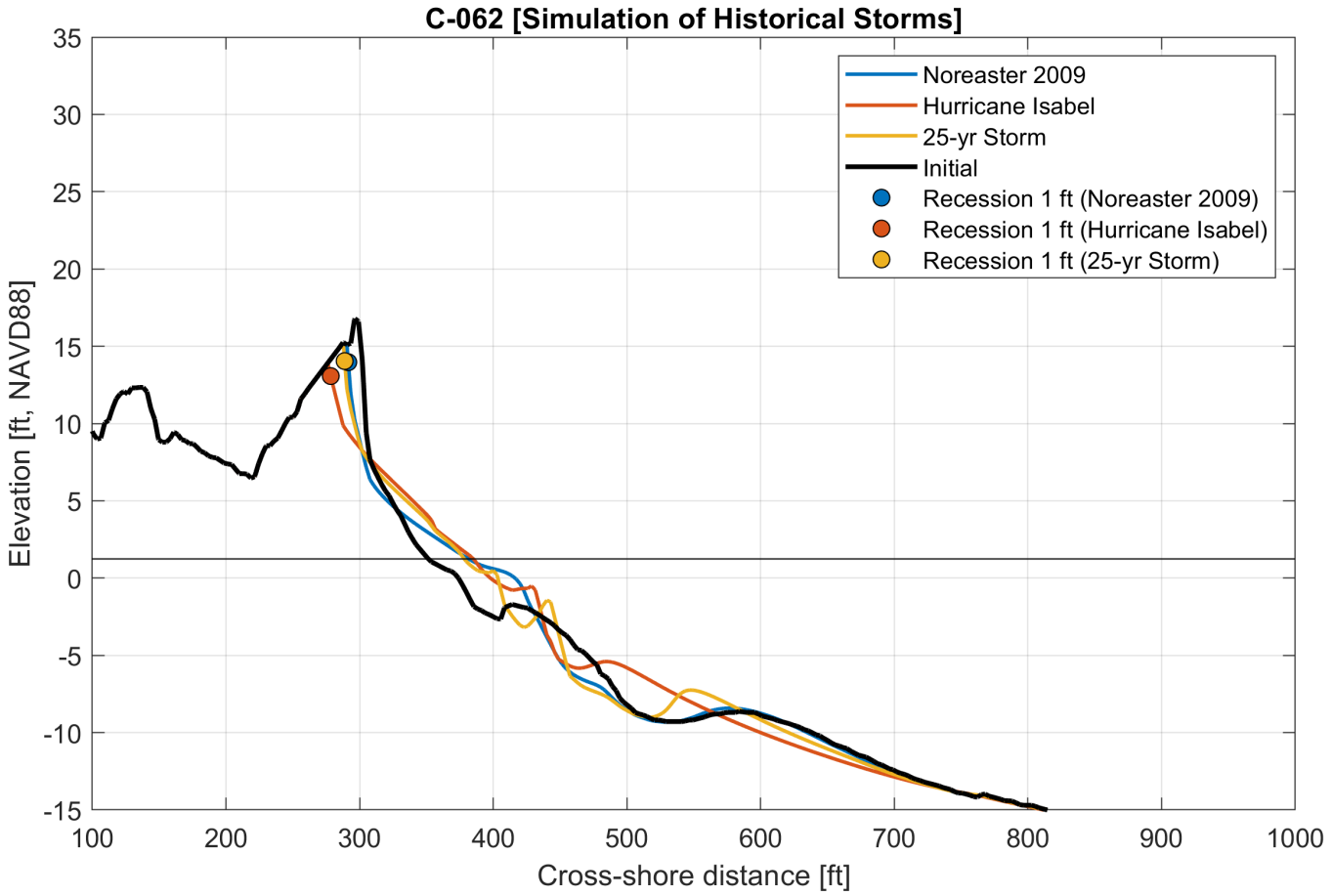
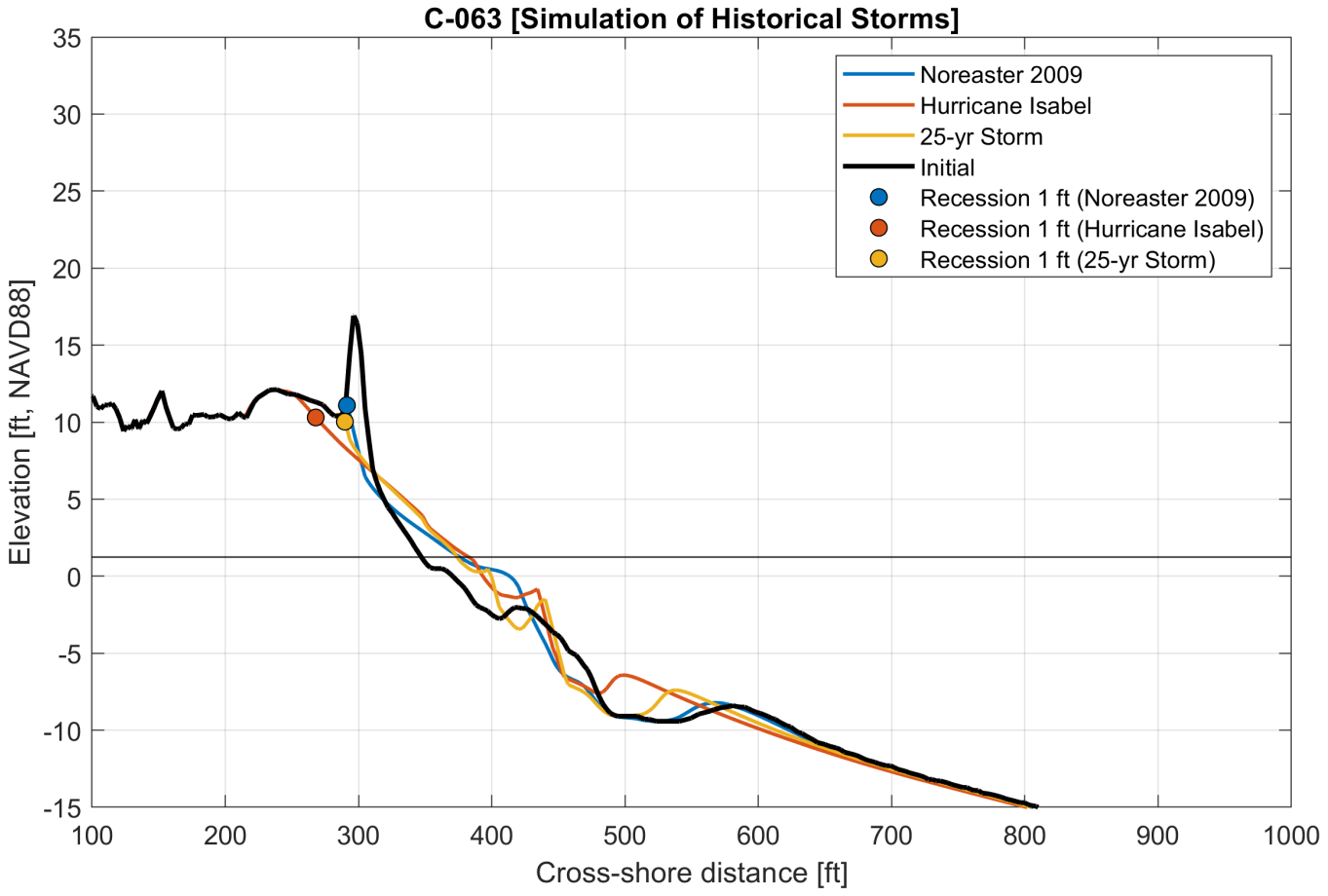
Appendix C
1D Cross-Shore Profile Plots for Three (3) Storm Scenarios, Corolla and Pine Island Sections (Stations C-059 to C-120)

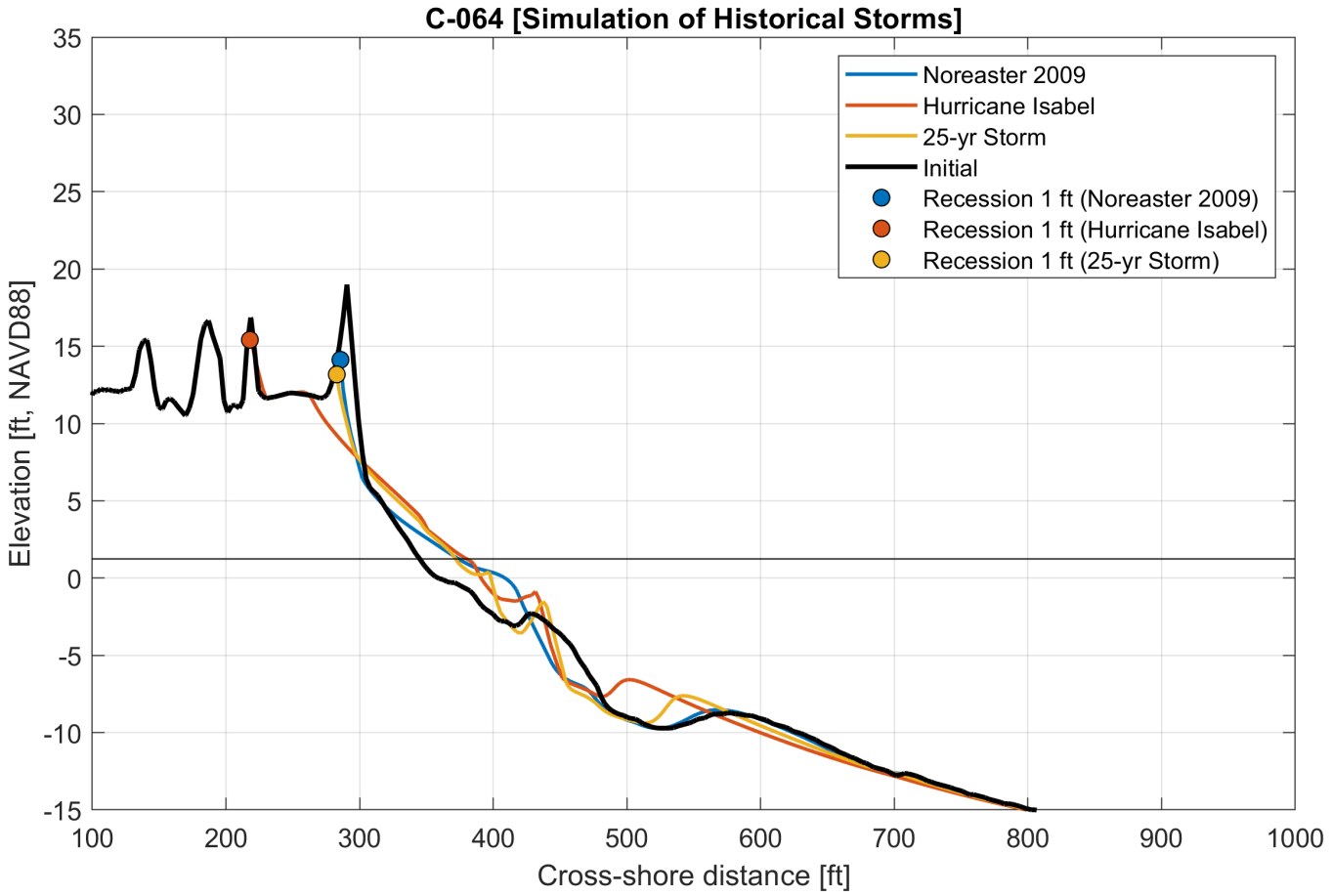

C-059 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
400
500
600
700
800
900
1000

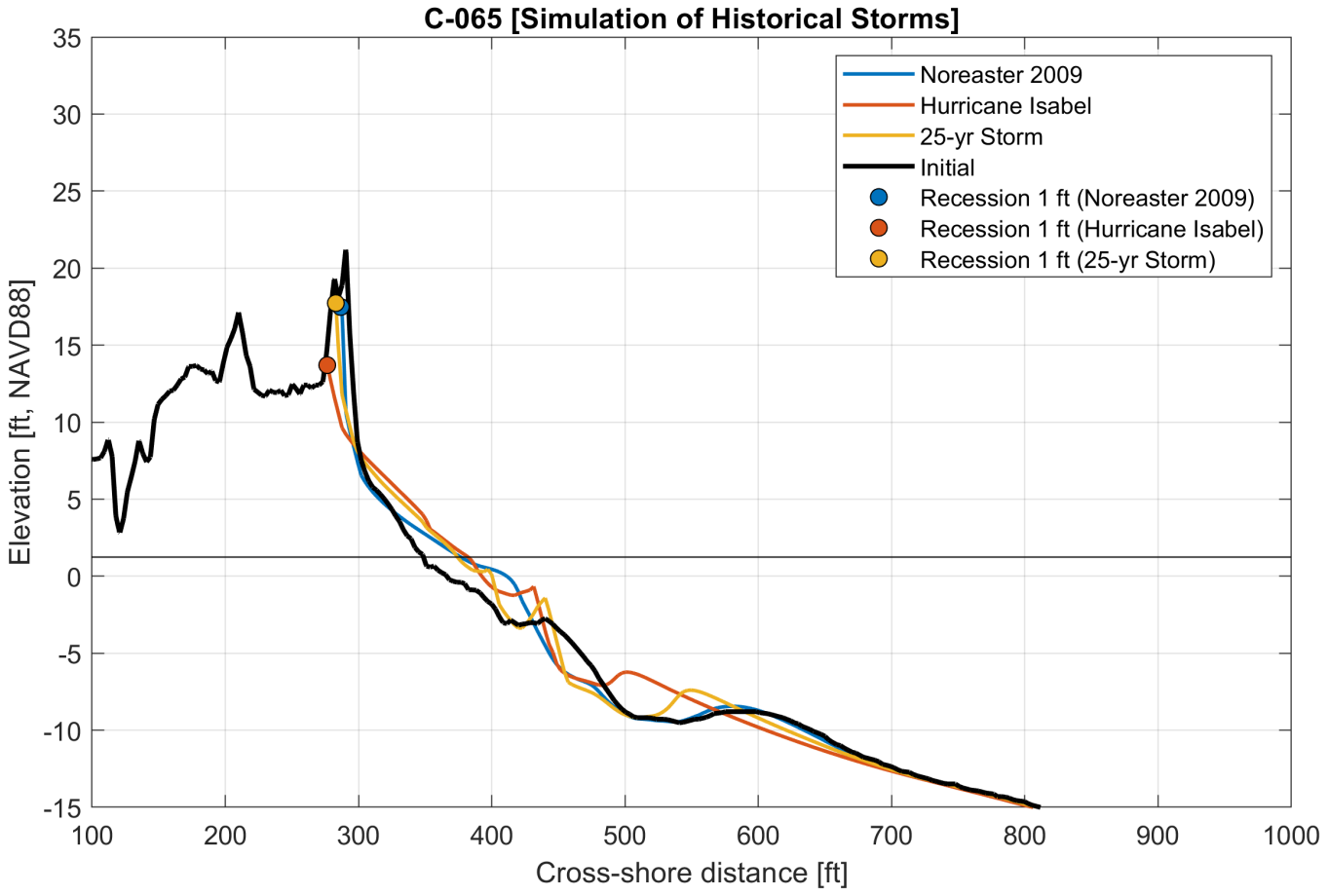

C-060 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
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-5
-10
-15
100
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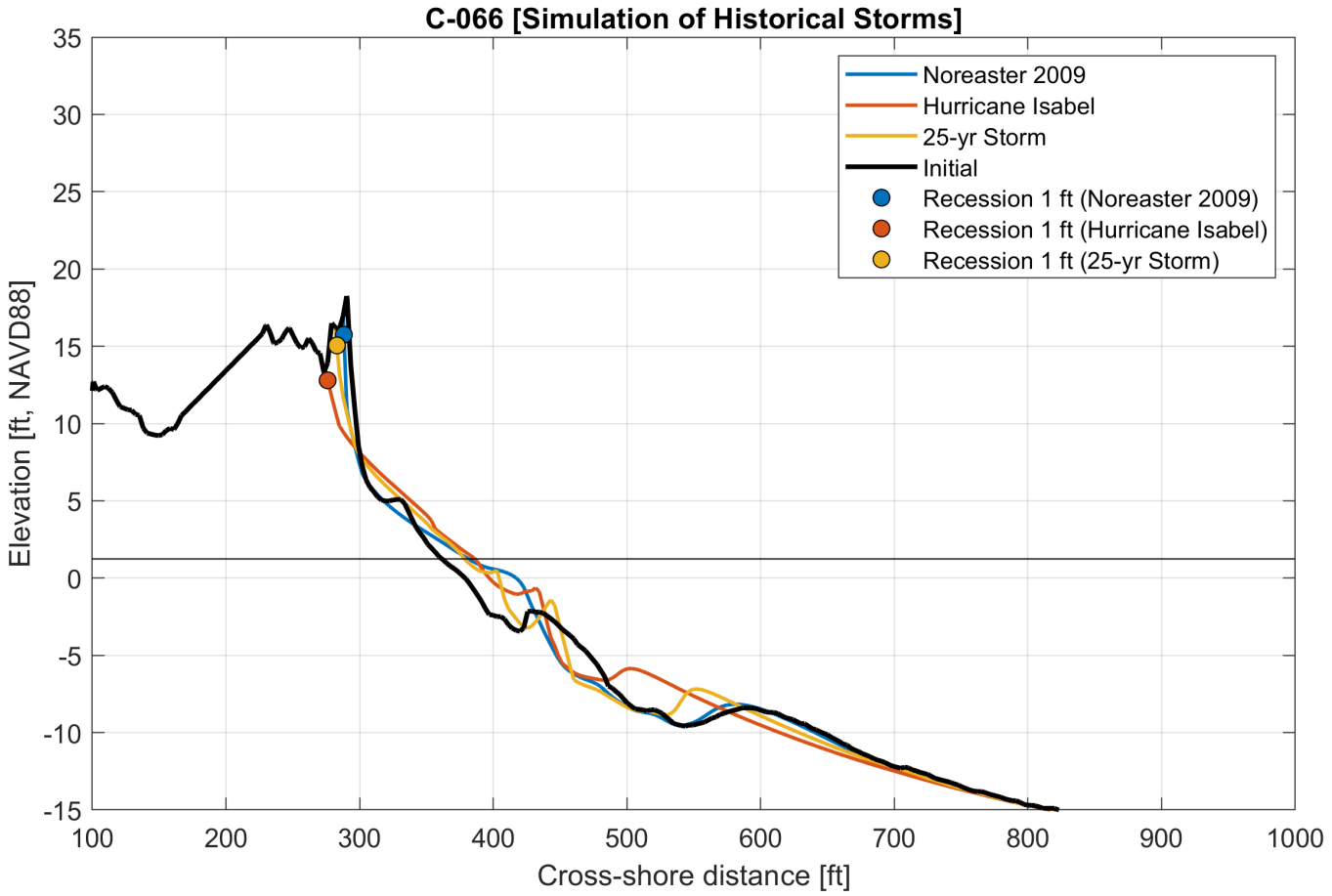

C-061 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
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-5
-10
-15
100
200
300
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700
800
900
1000

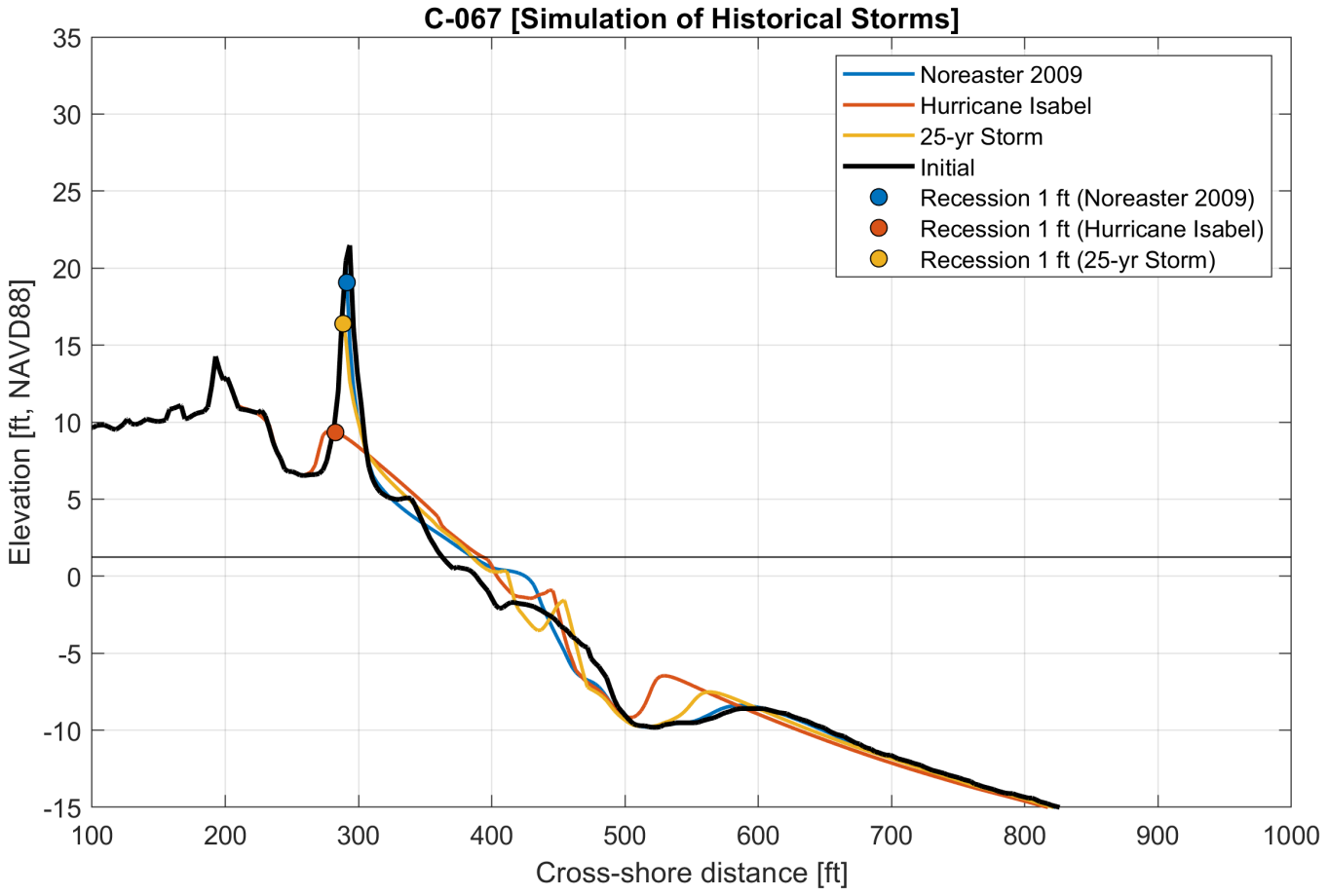

C-062 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
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500
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700
800
900
1000

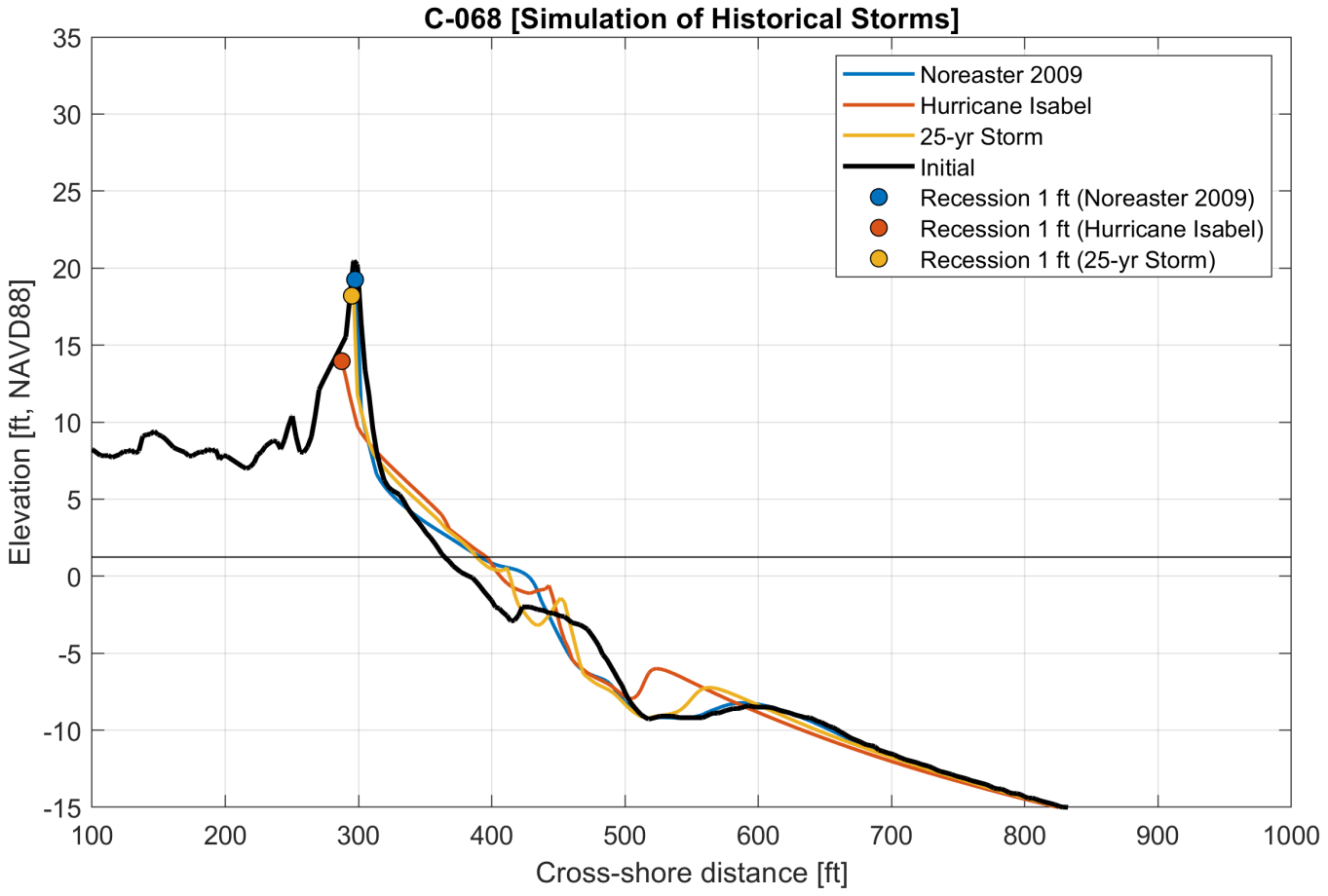

C-063 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
400
500
600
700
800
900
1000

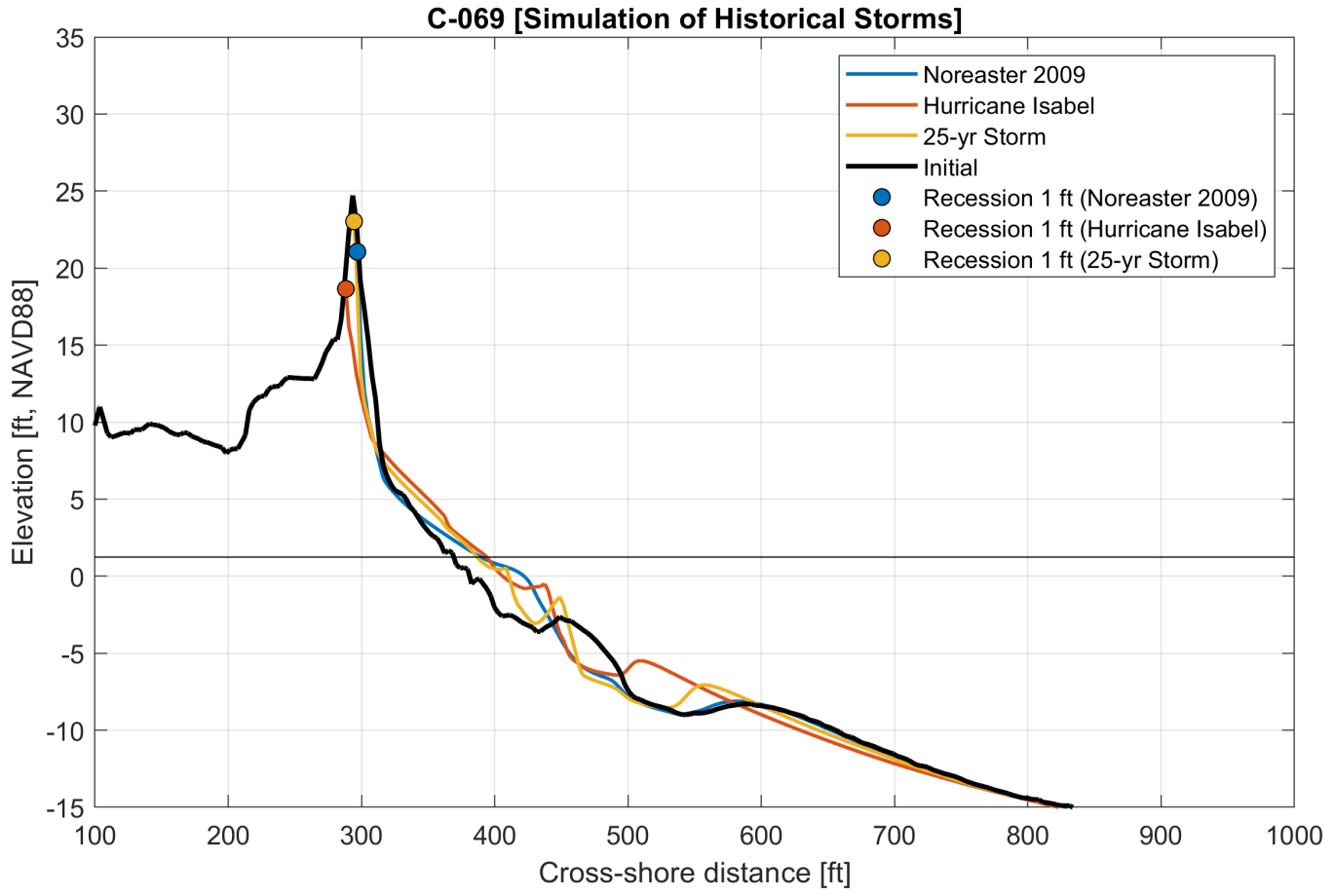

C-064 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
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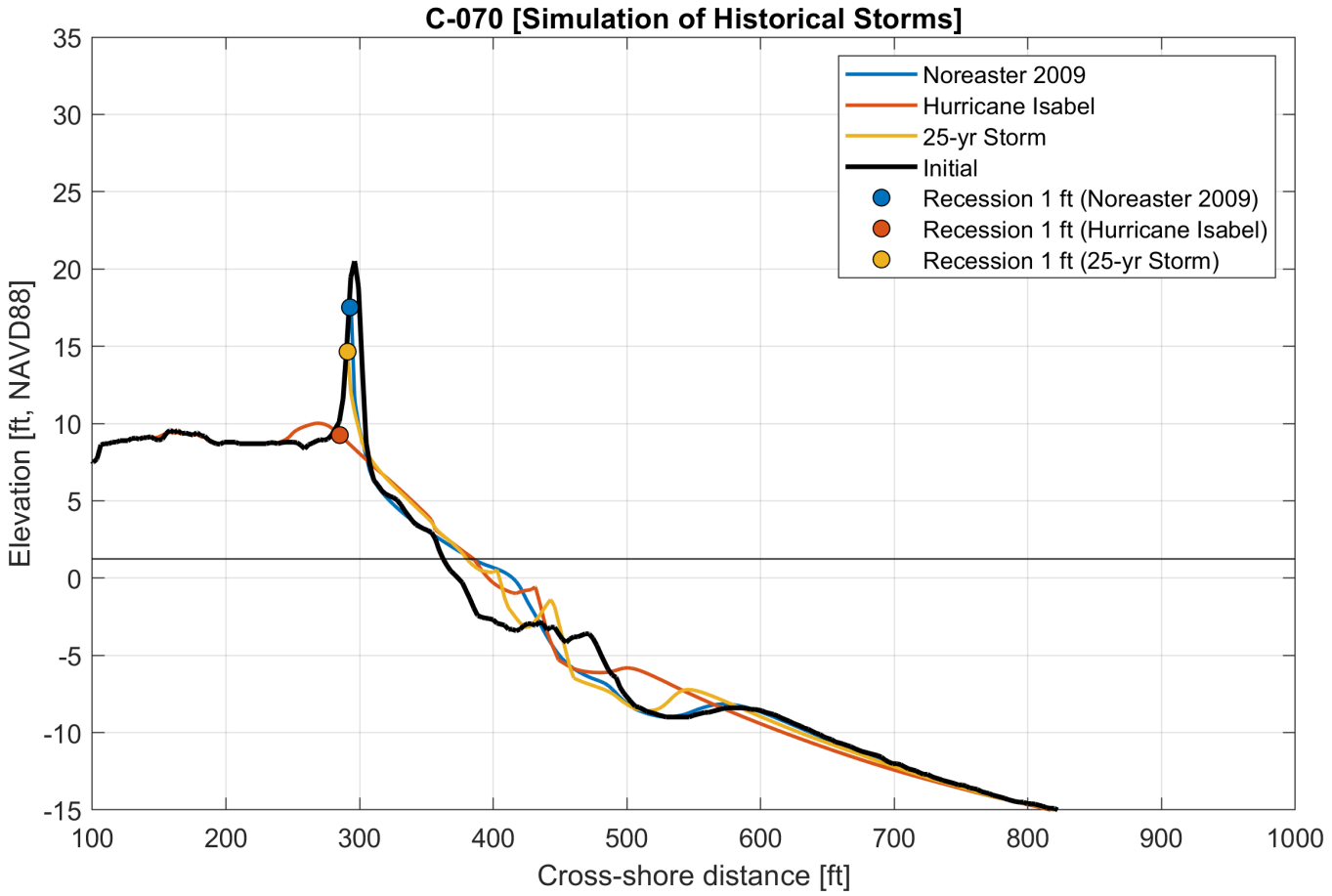

C-065 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
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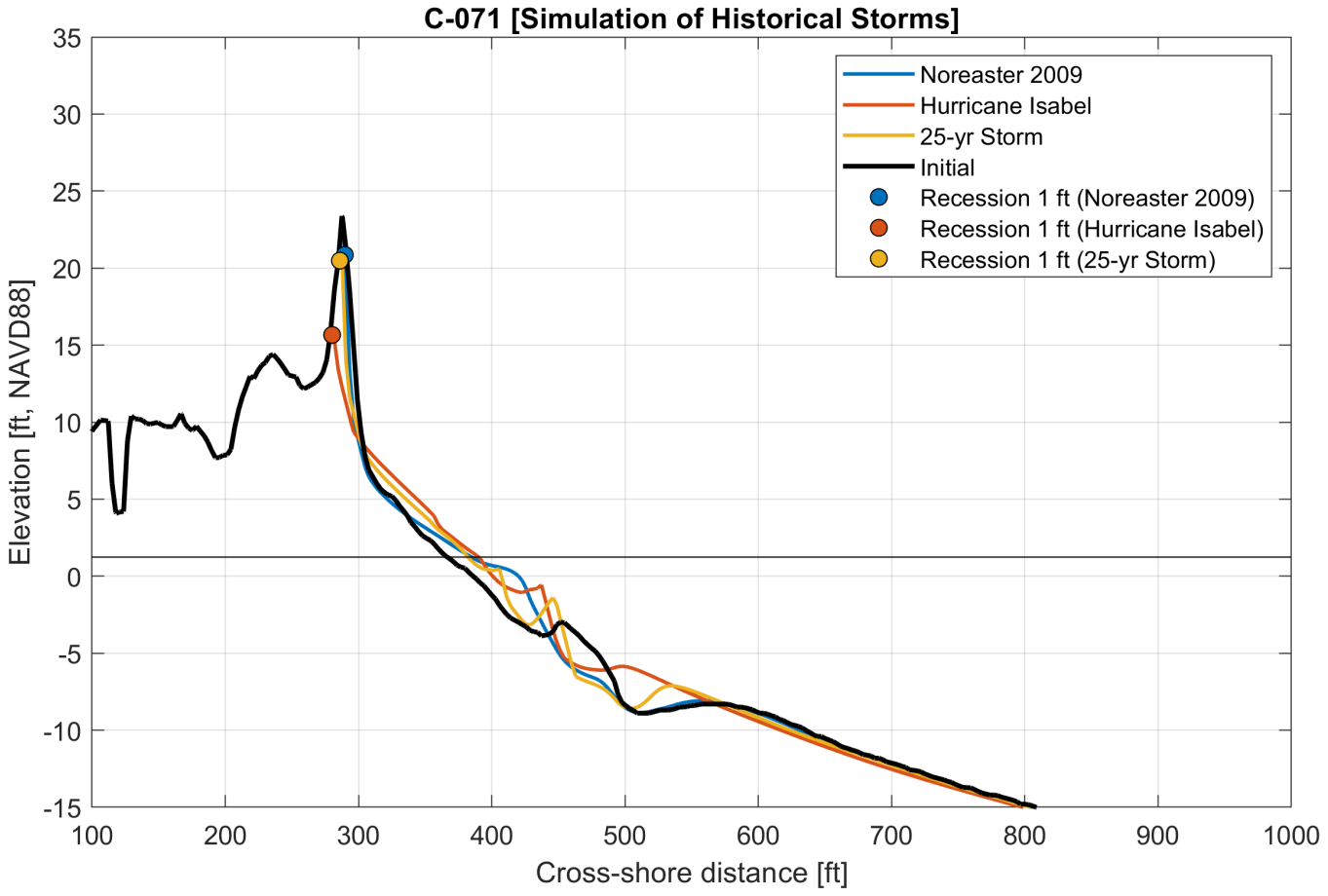

C-066 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
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15
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5
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-5
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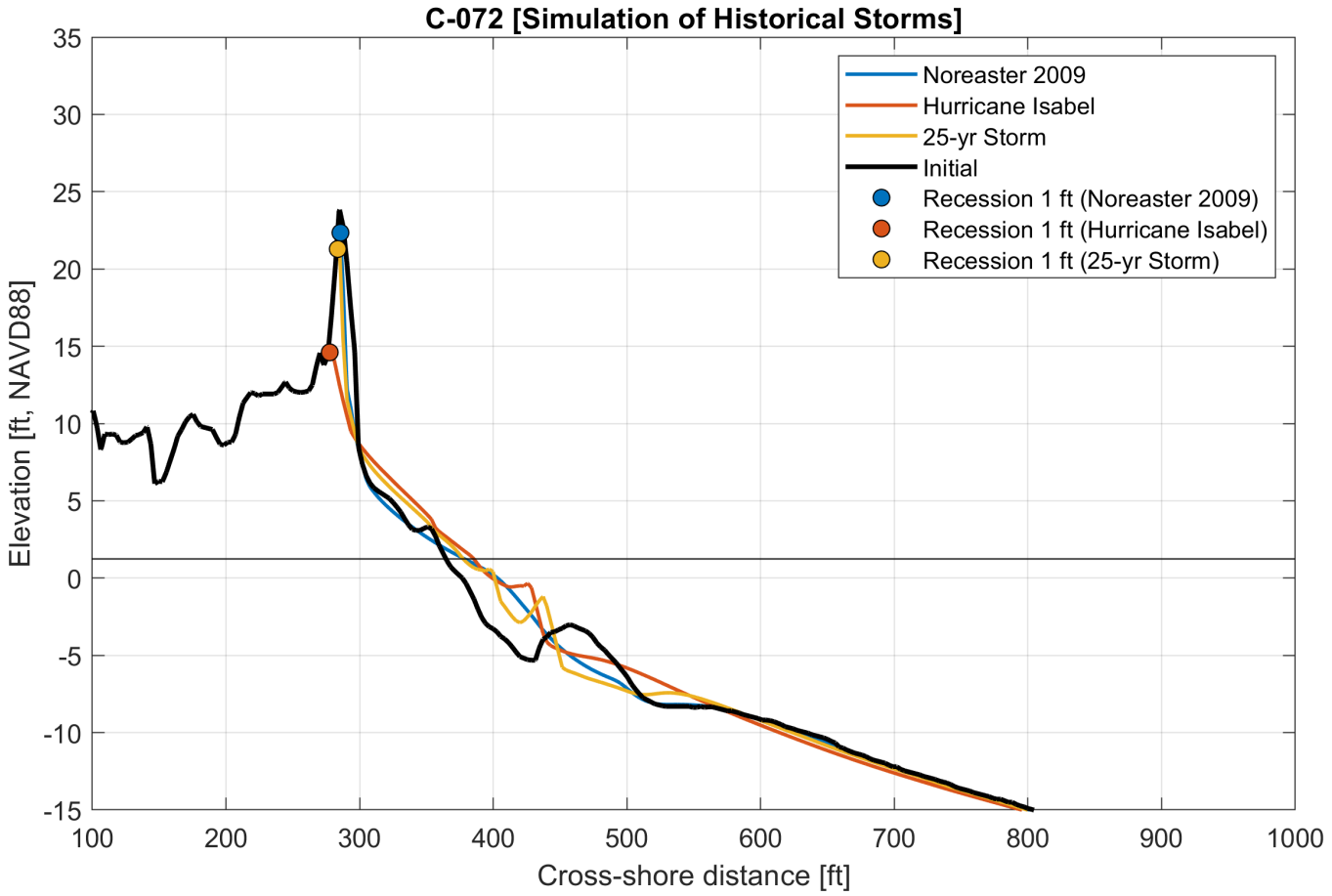

C-067 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
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-5
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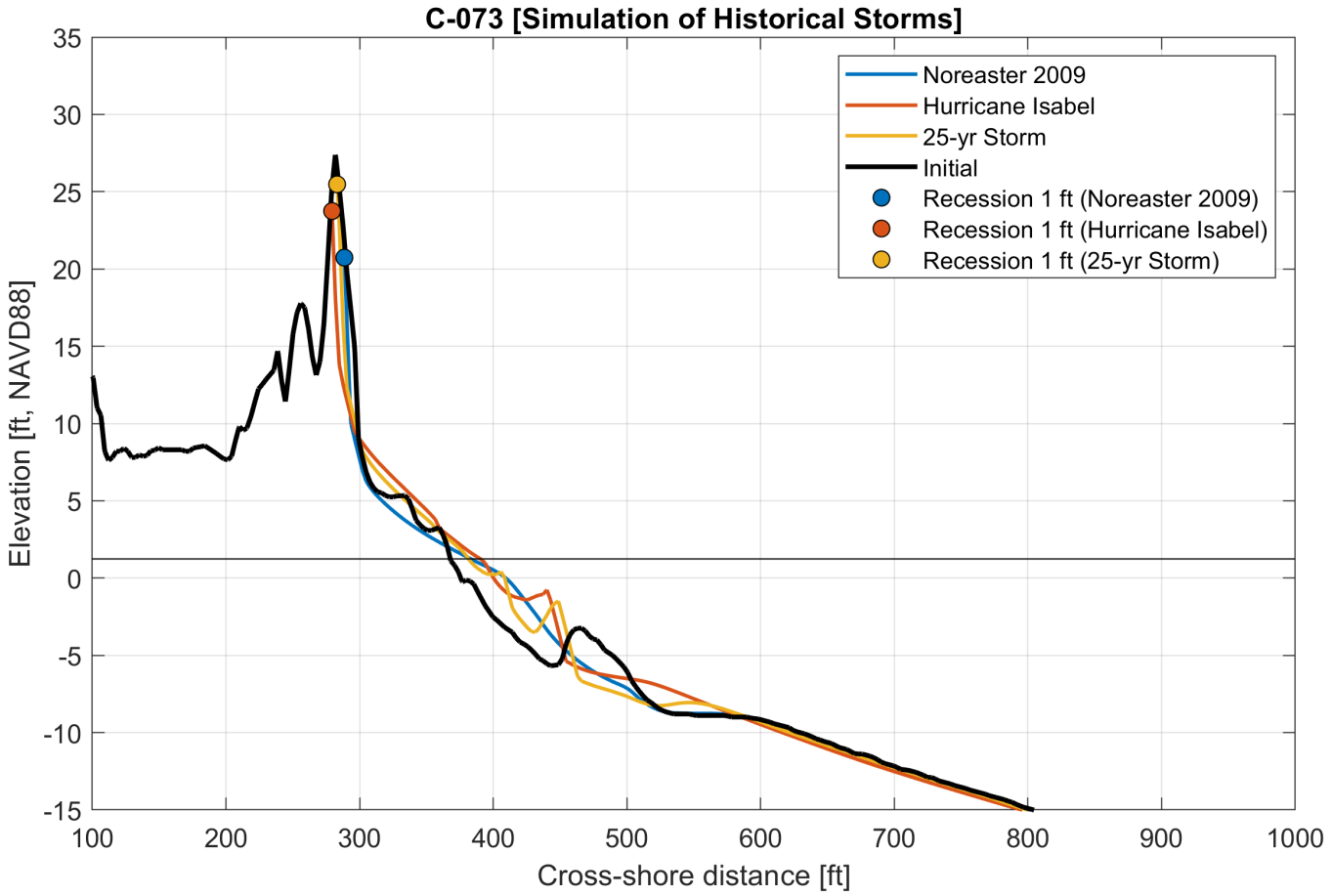

C-068 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
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5
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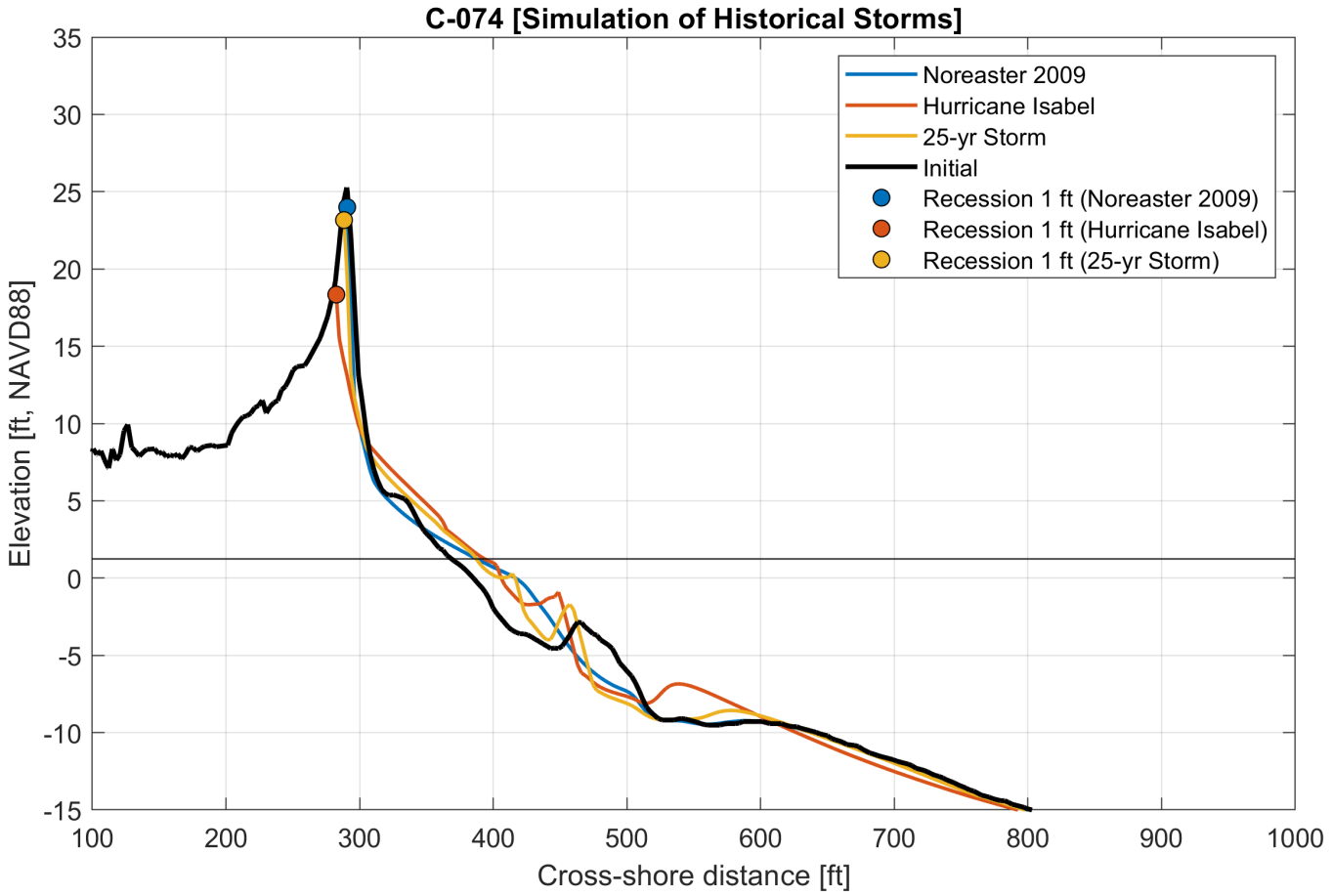

C-069 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
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5
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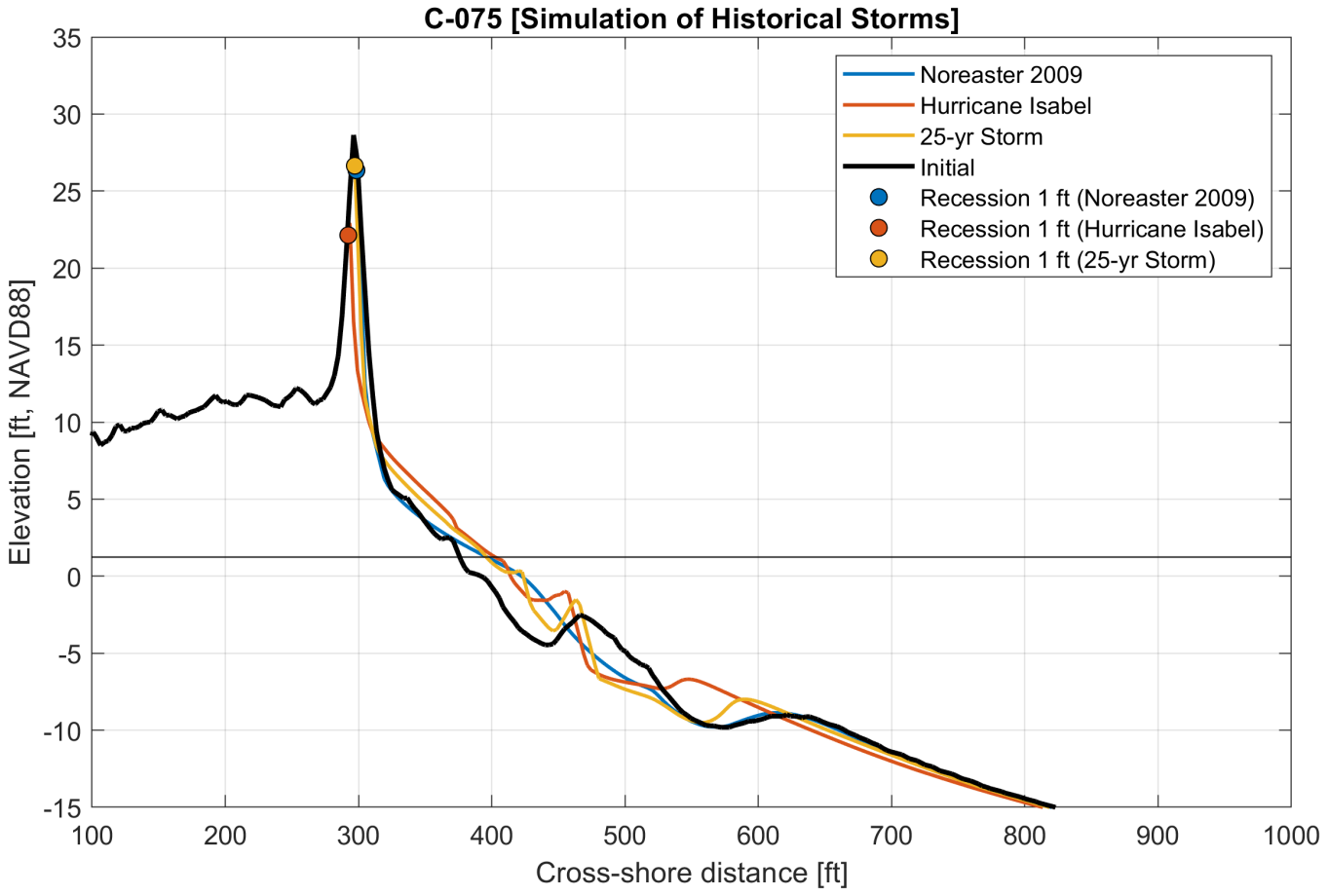

C-070 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
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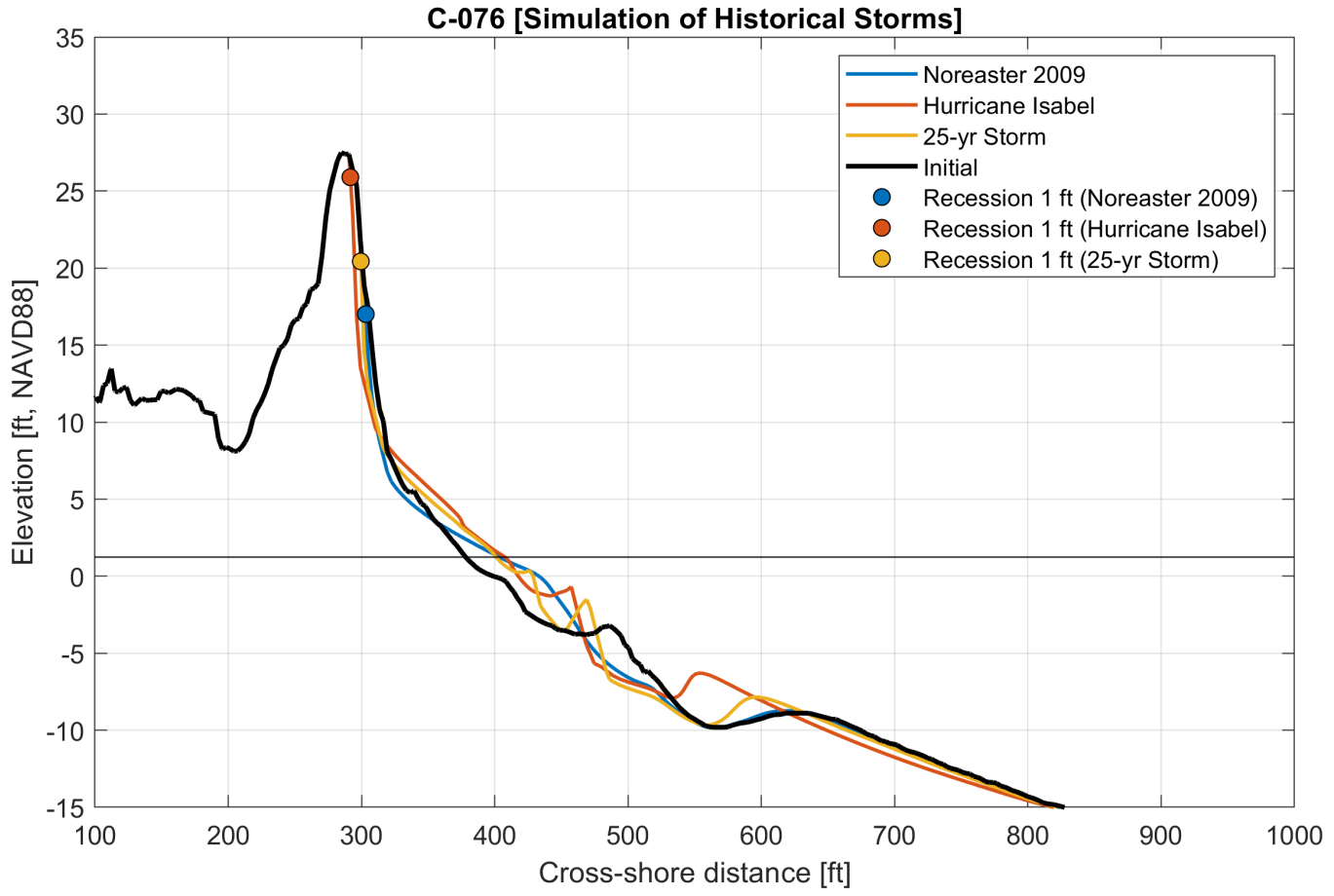

C-071 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
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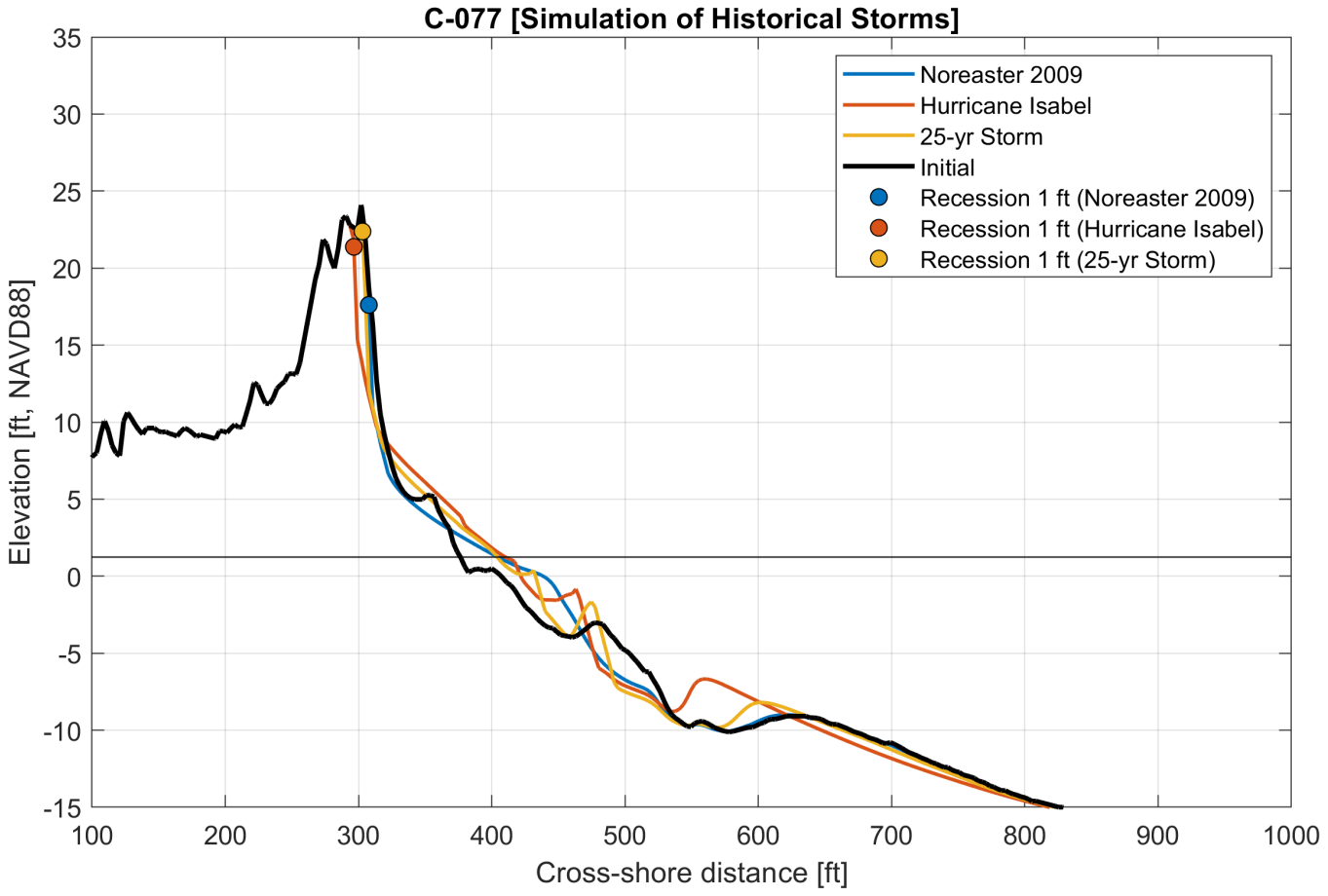

C-072 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
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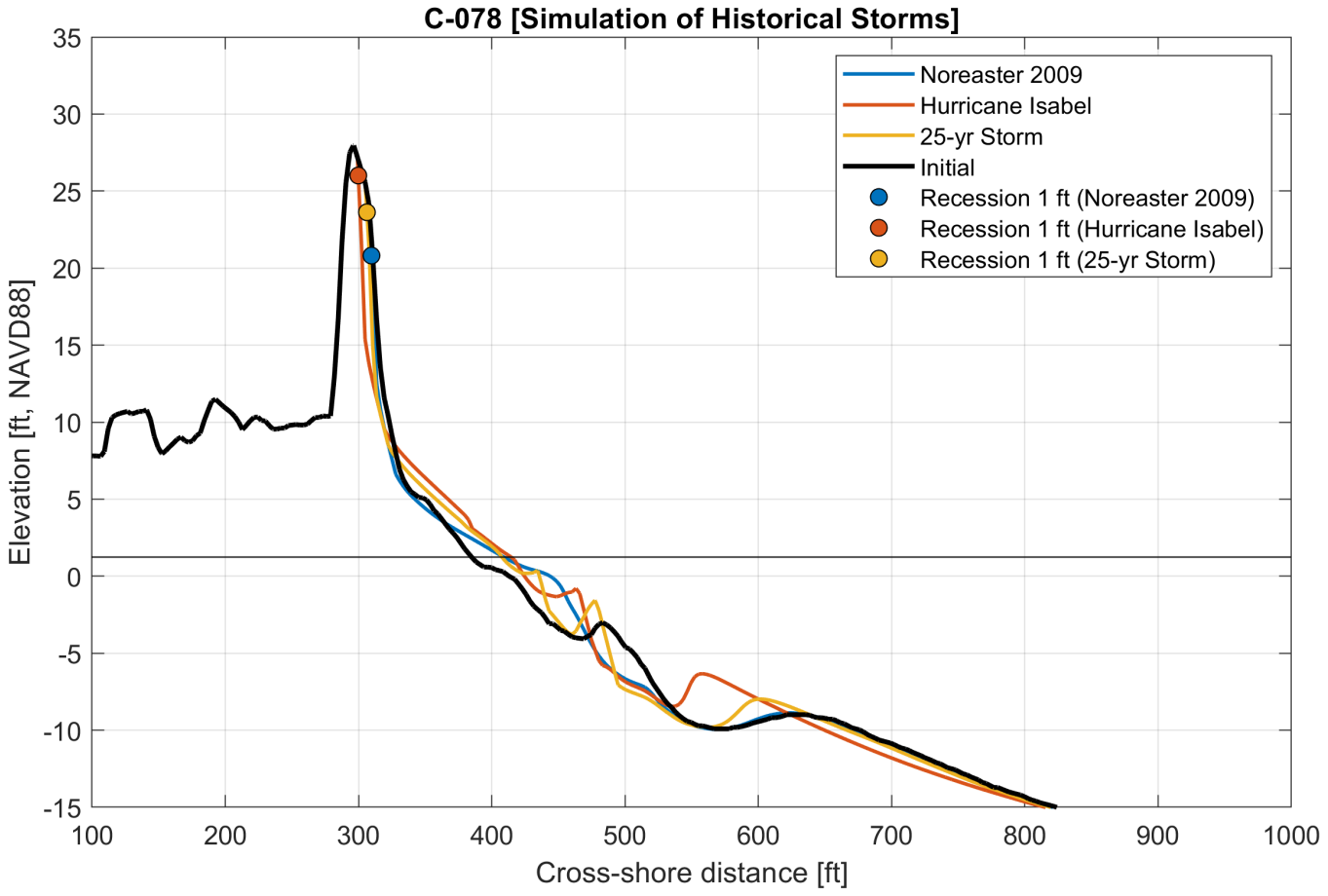

C-073 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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25
20
15
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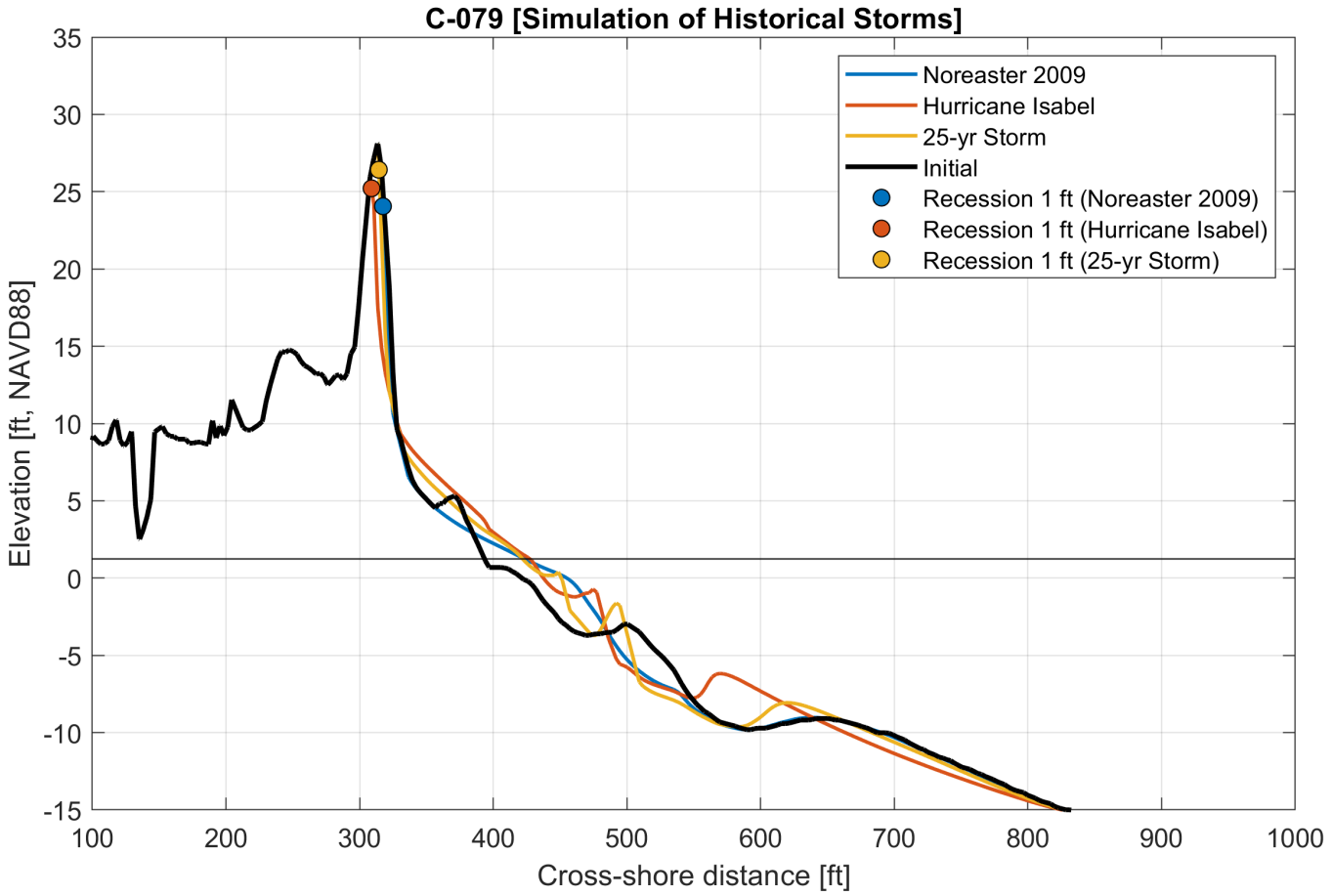

C-074 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
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-15
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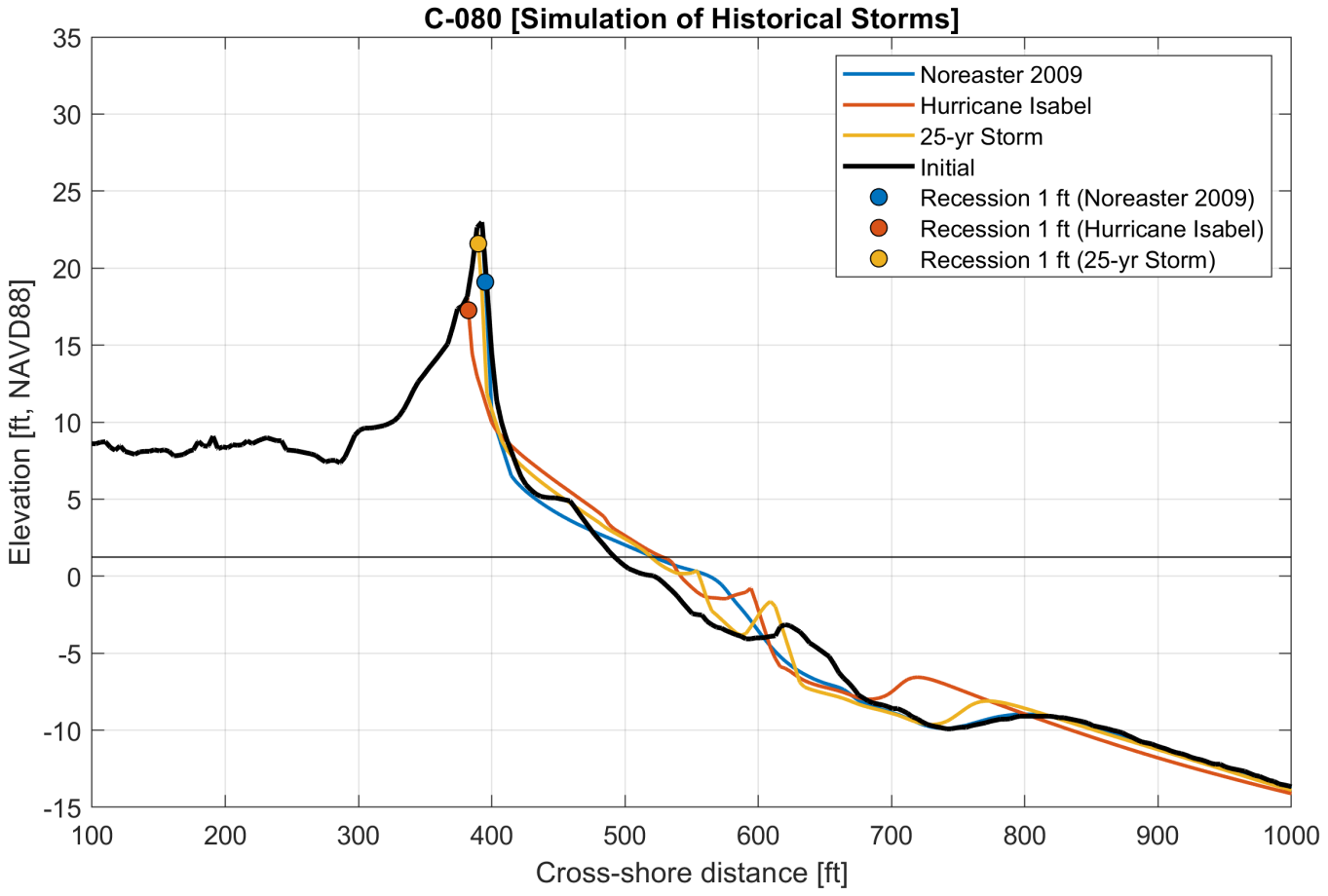

C-075 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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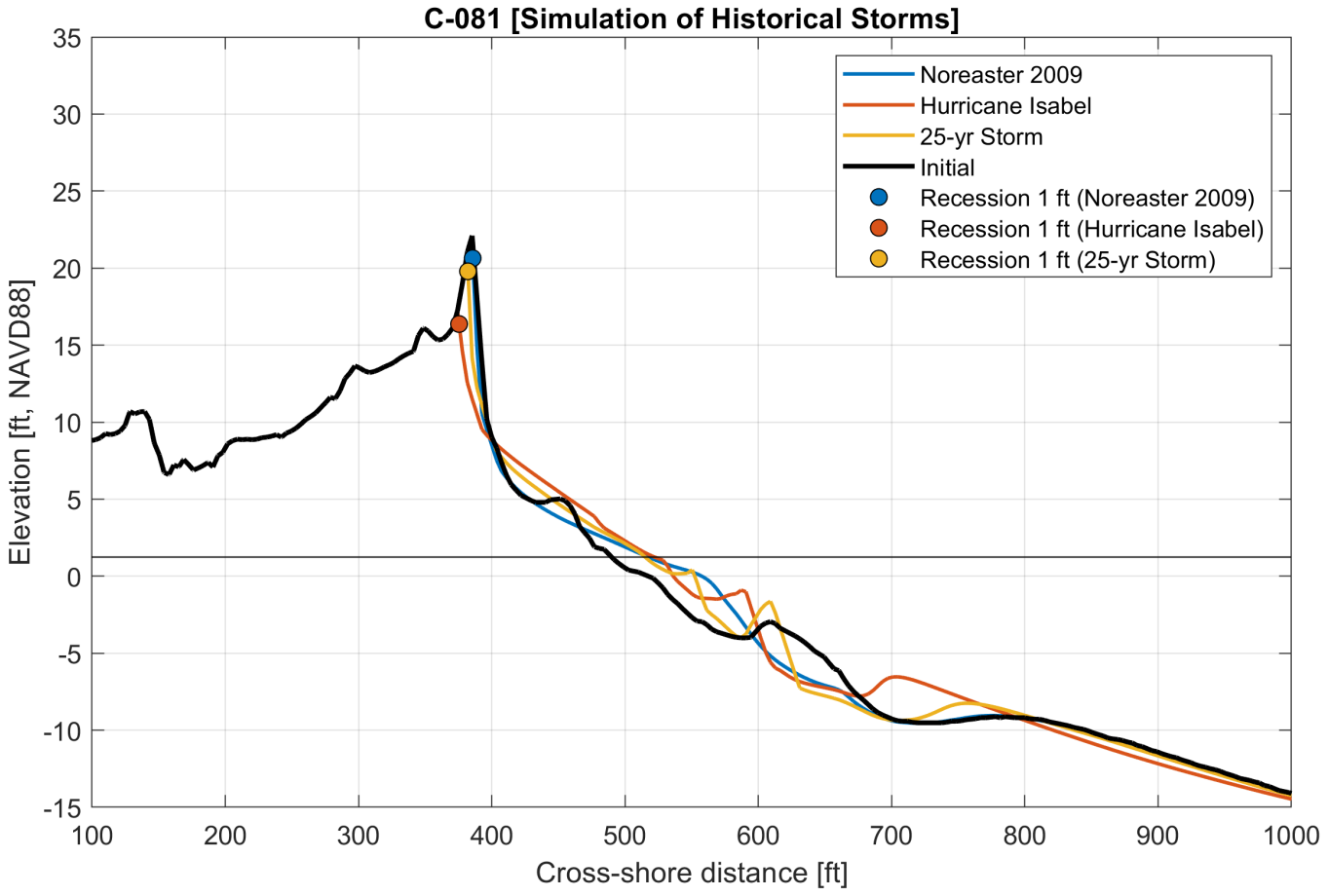

C-076 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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25
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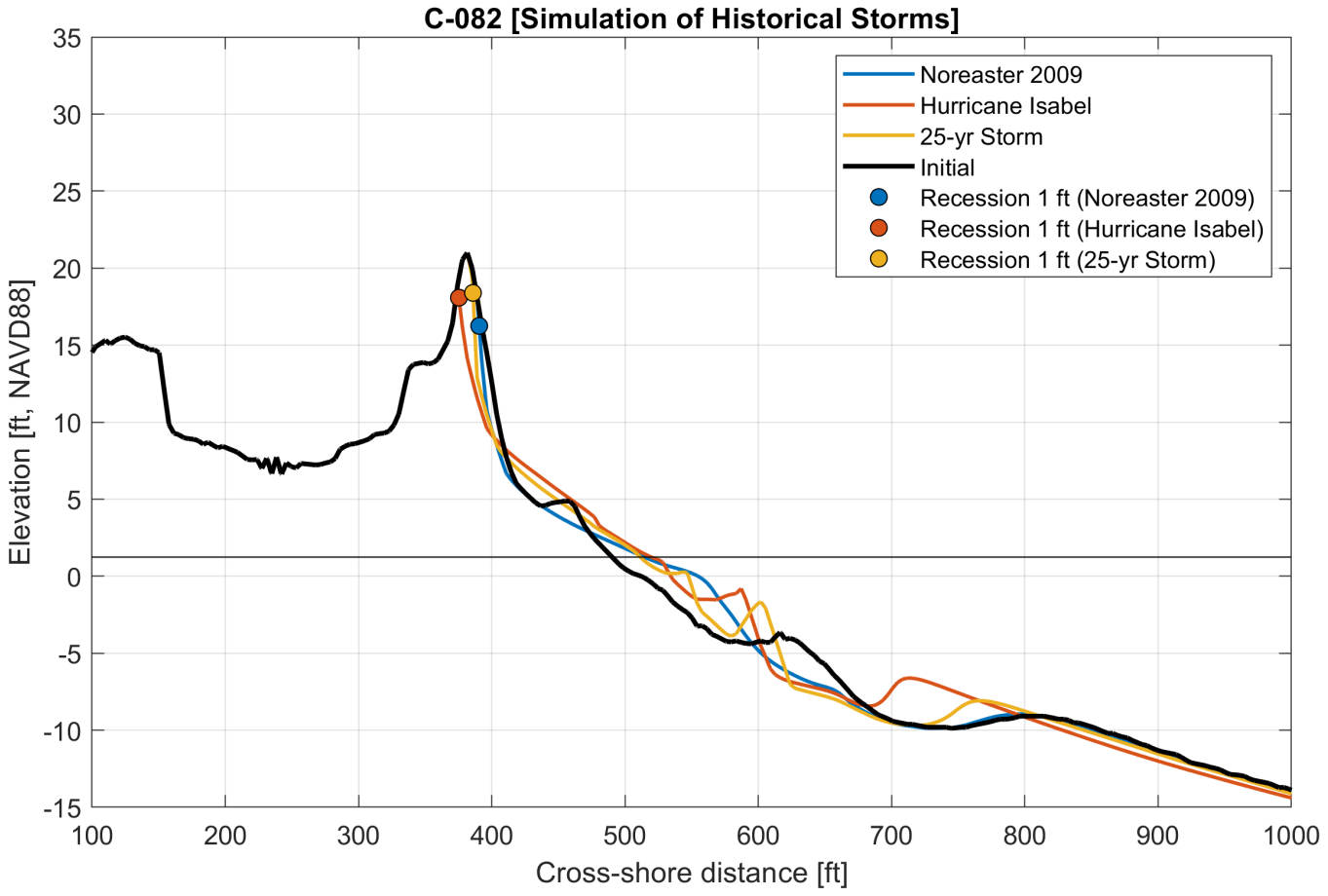

C-077 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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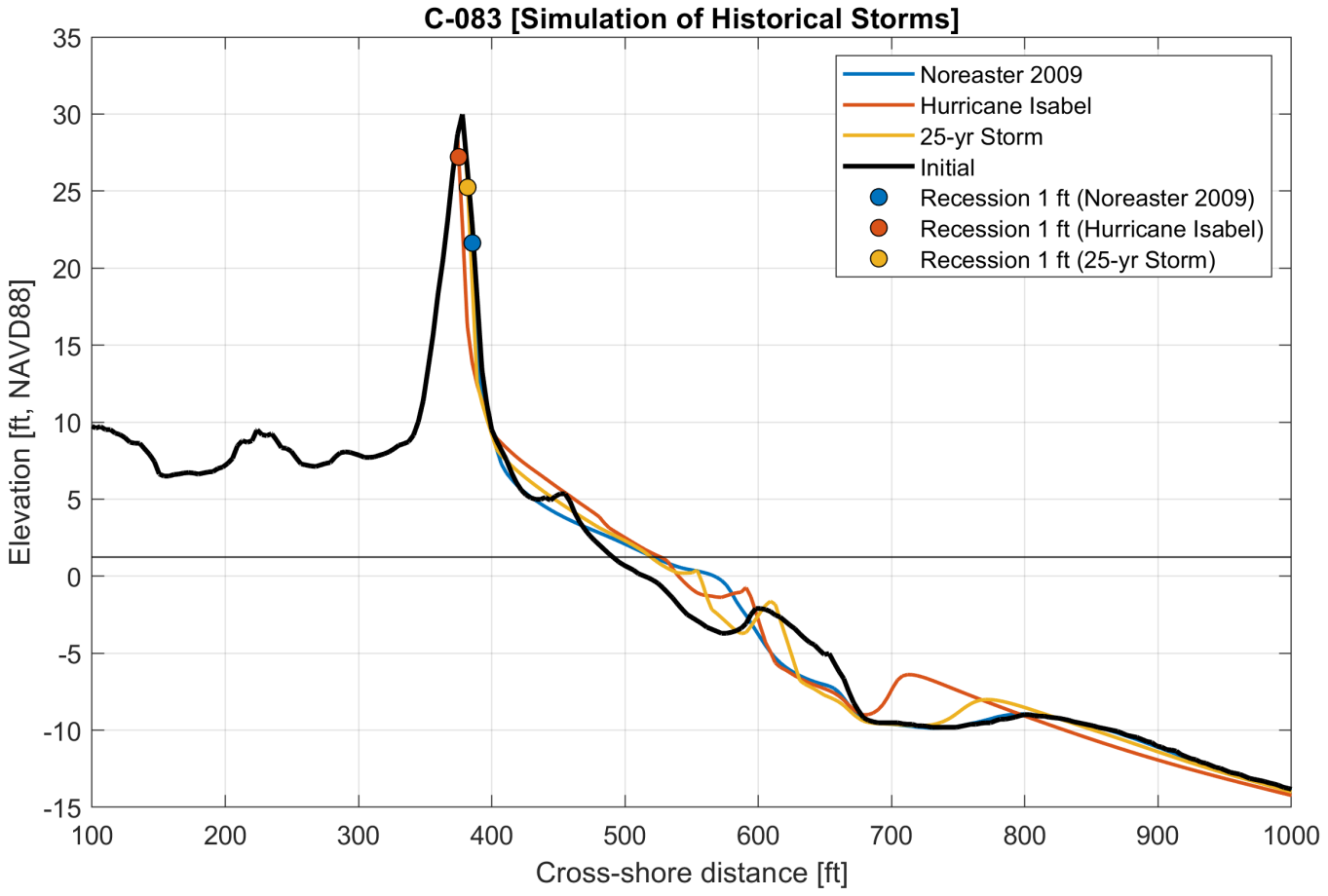

C-078 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
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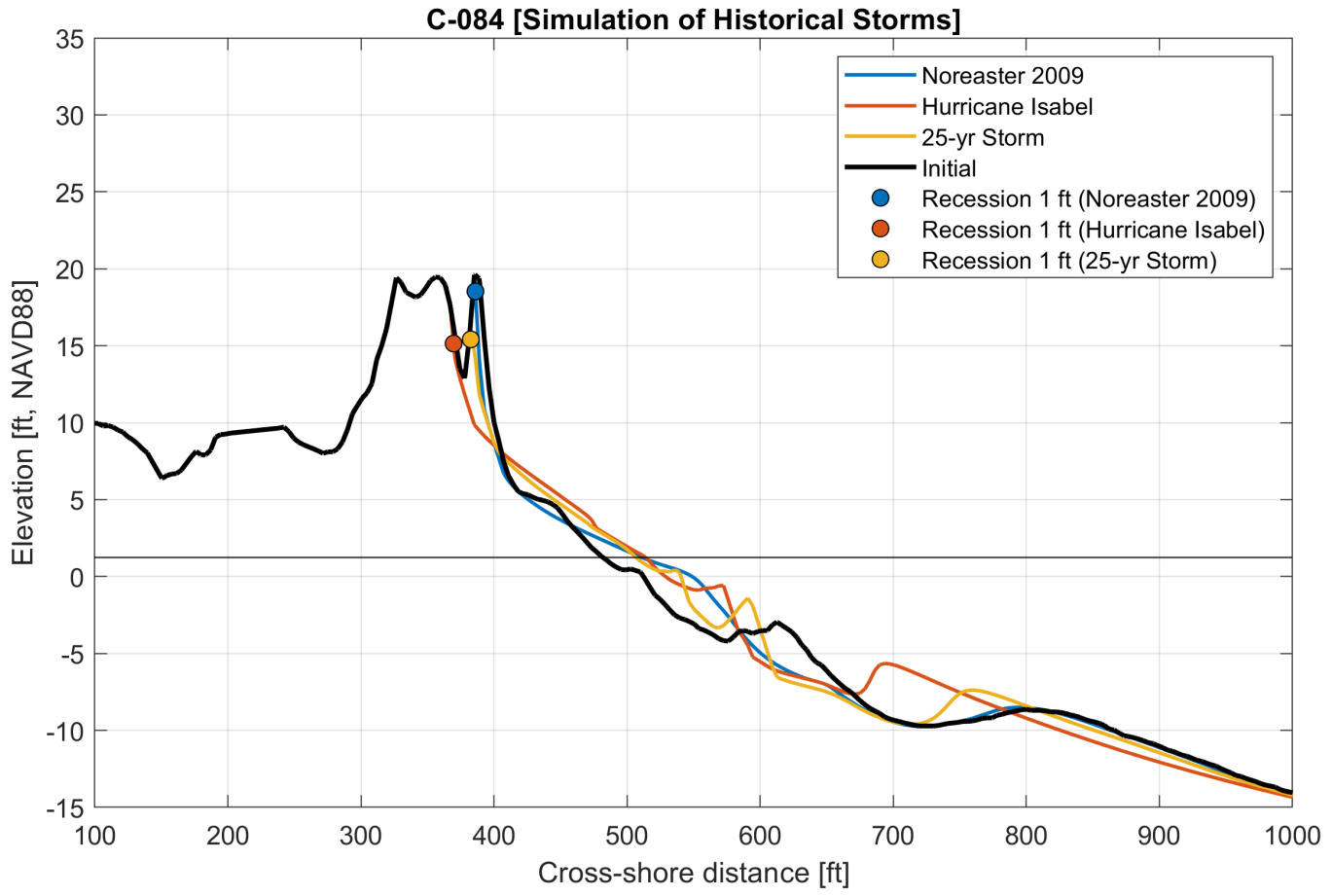

C-079 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
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-15
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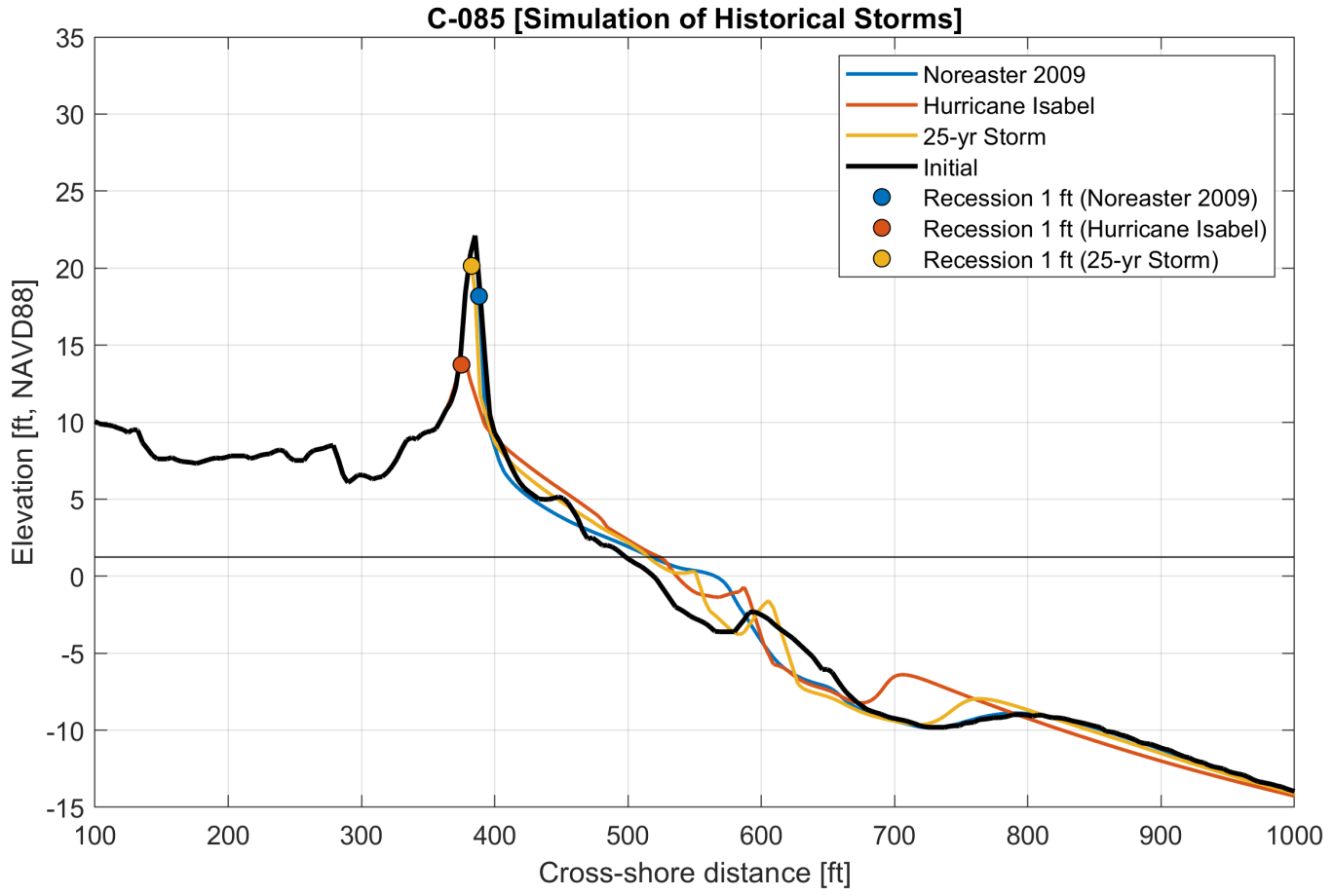

C-080 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
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5
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-15
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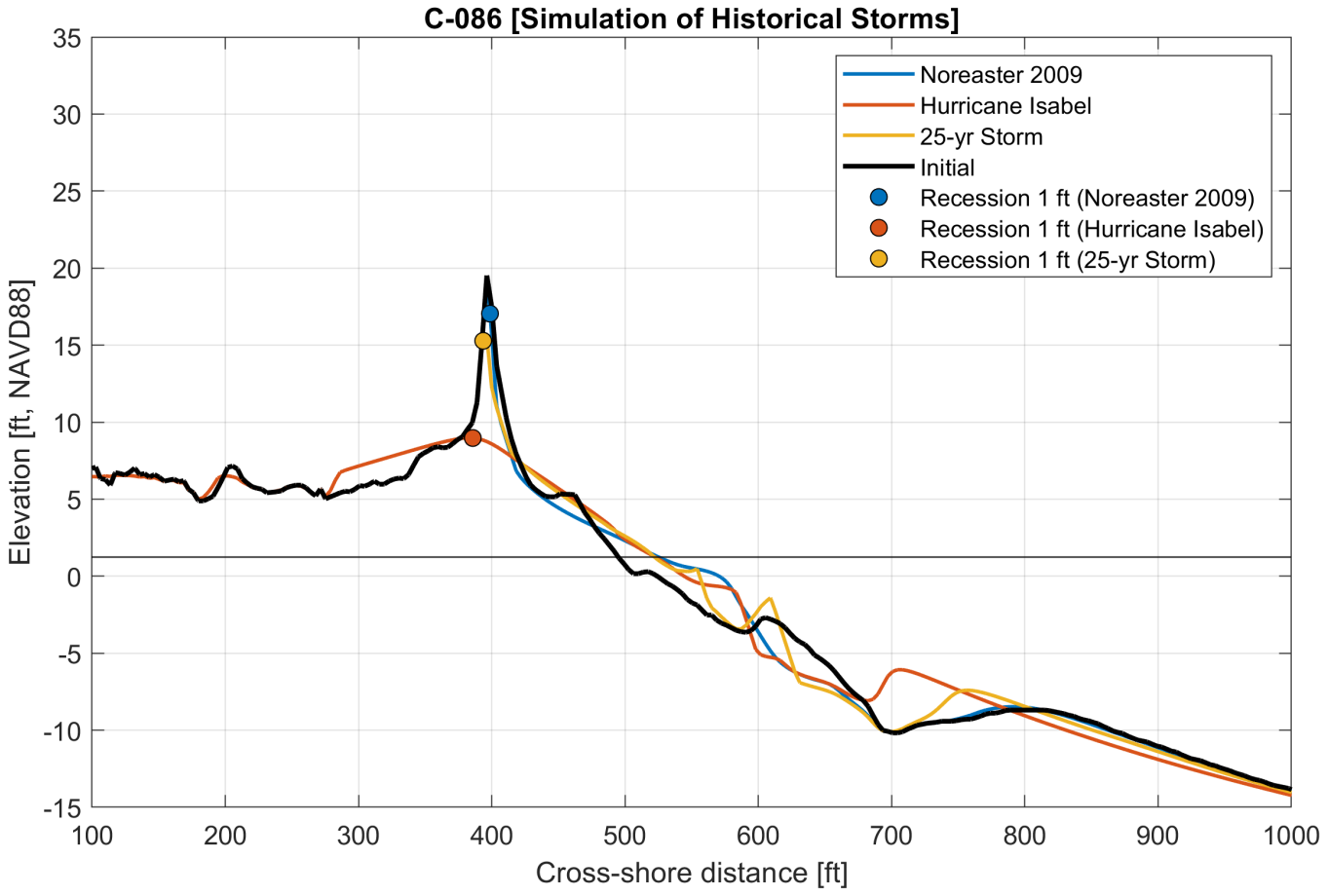

C-081 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
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5
0
-5
-10
-15
100
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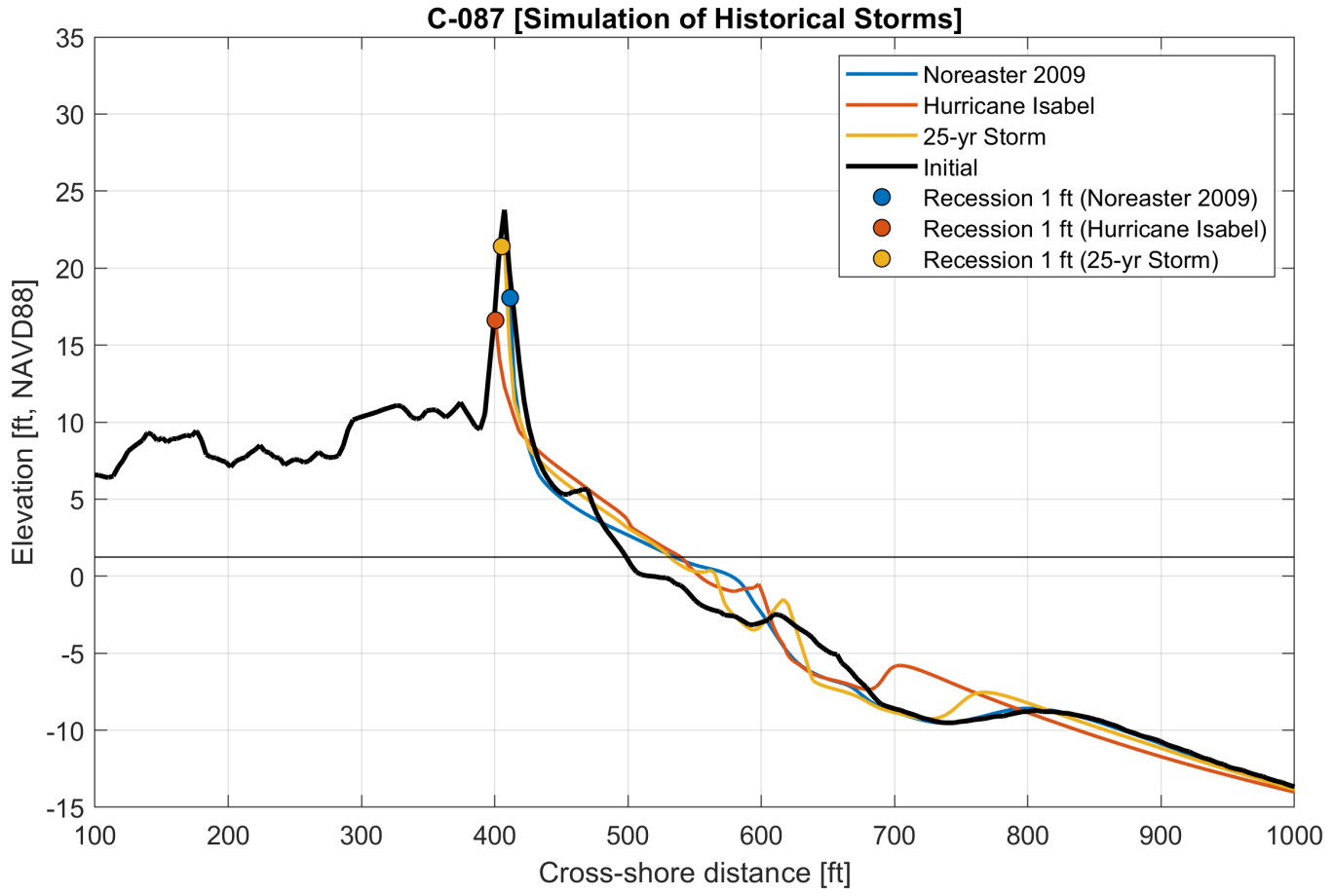

C-082 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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-15
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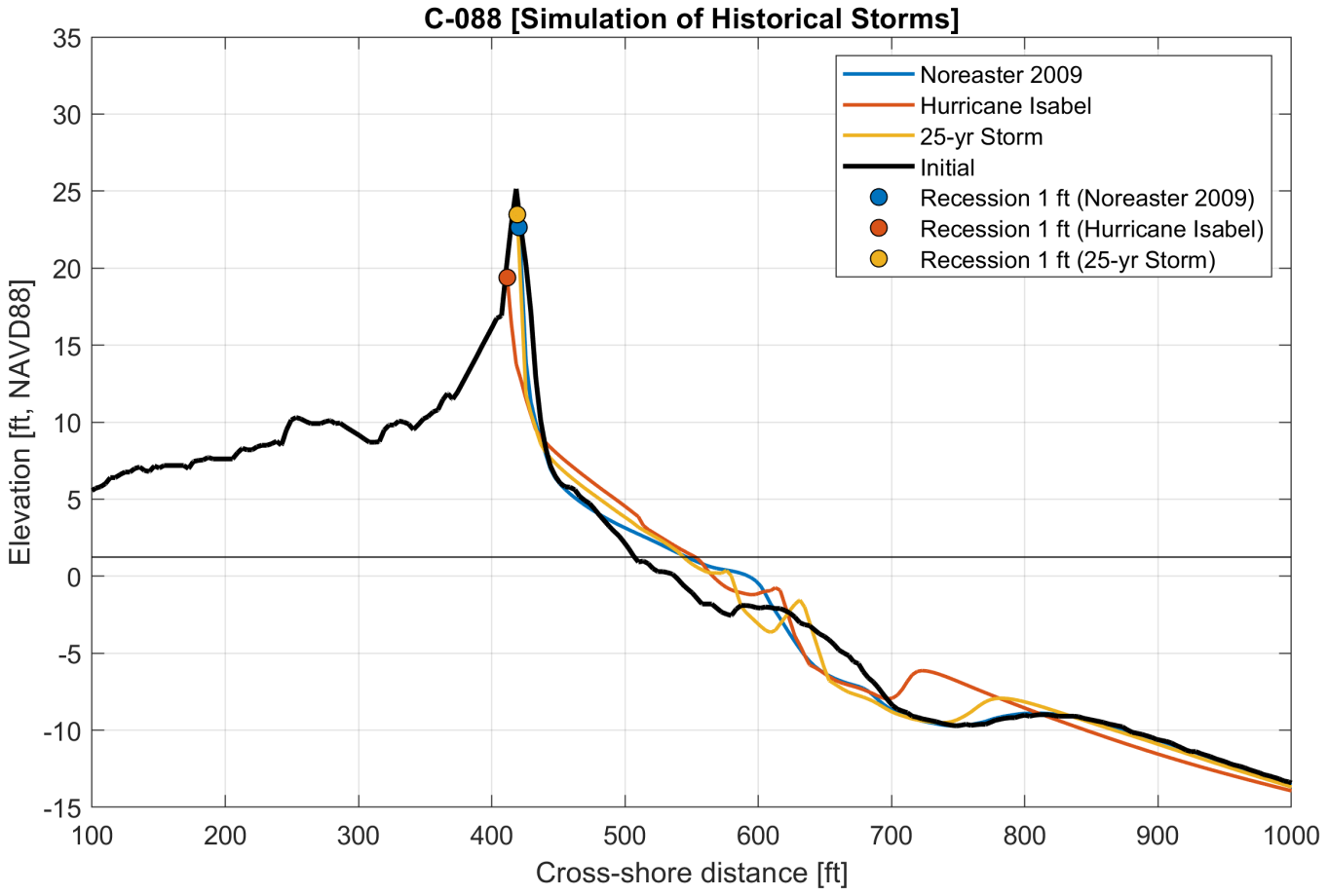

C-083 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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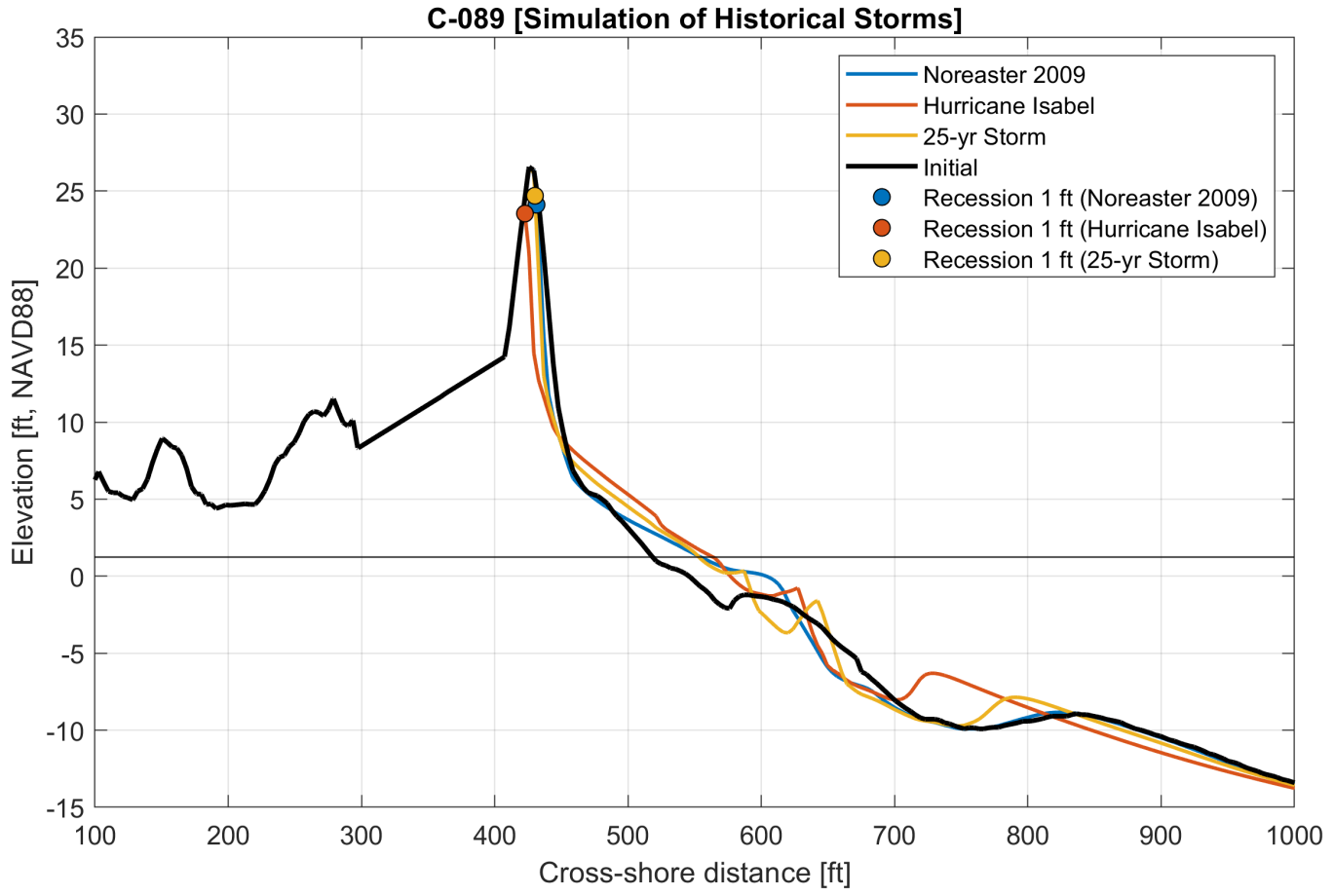

C-084 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
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15
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-15
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900
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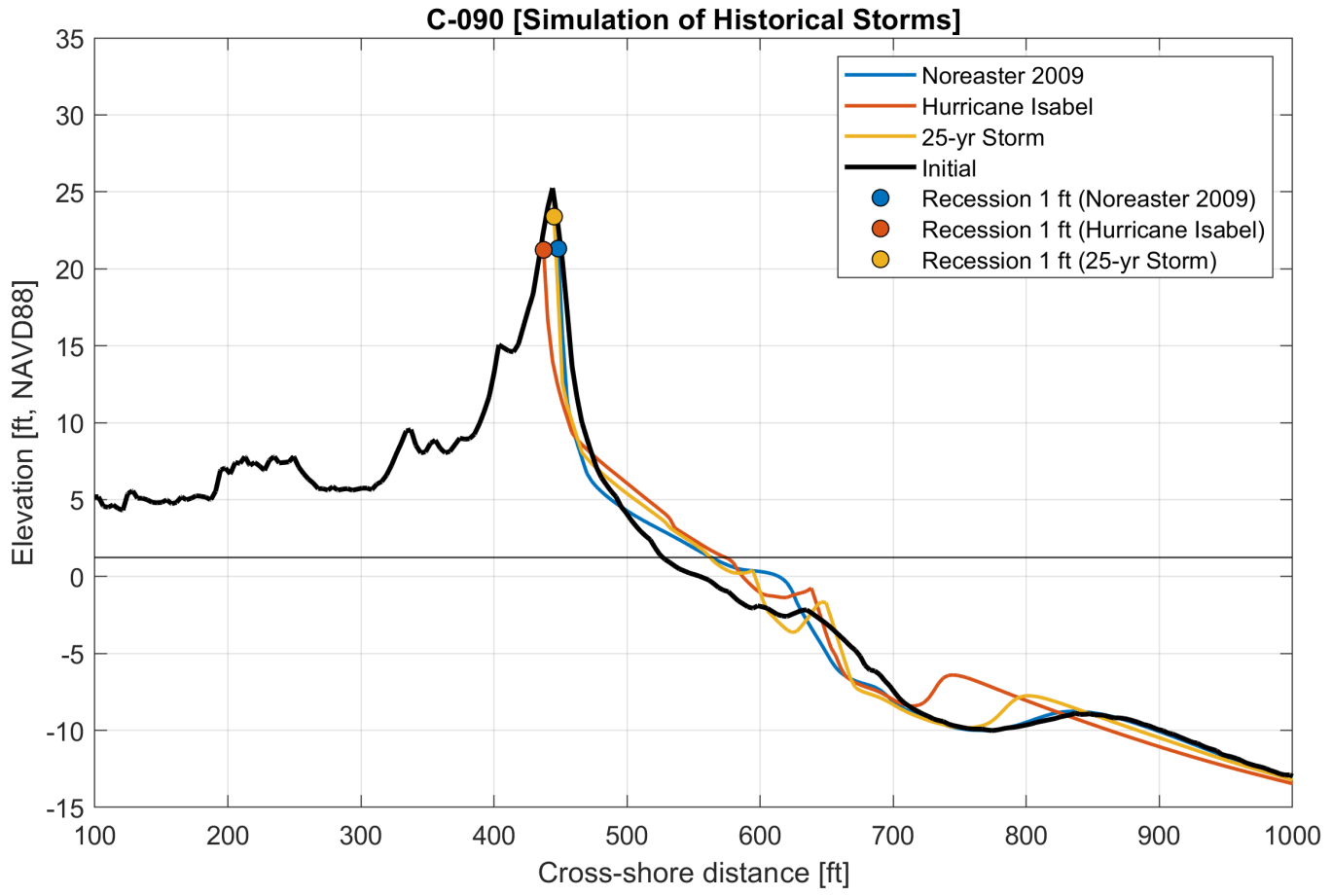

C-085 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
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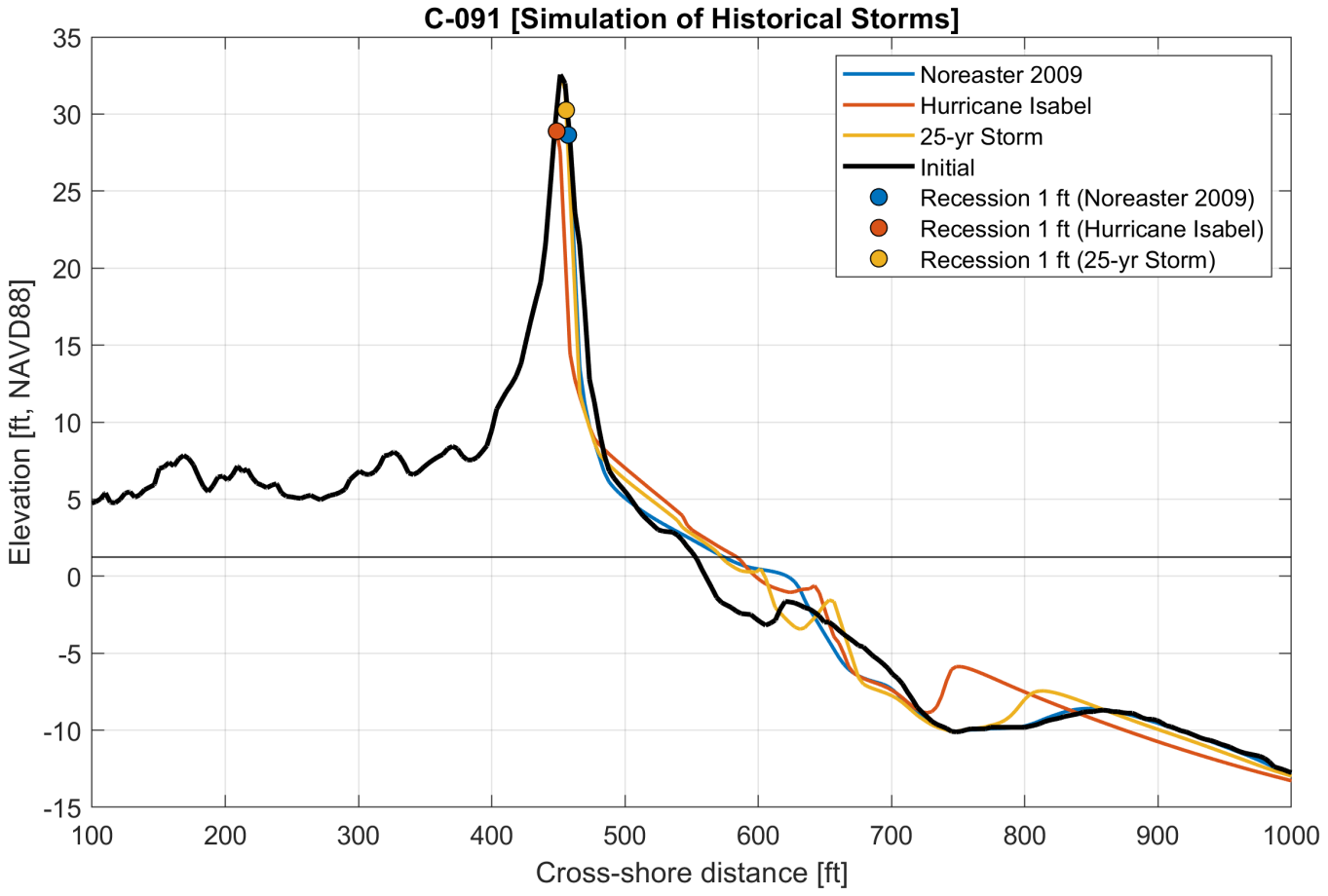

C-086 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
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-5
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100
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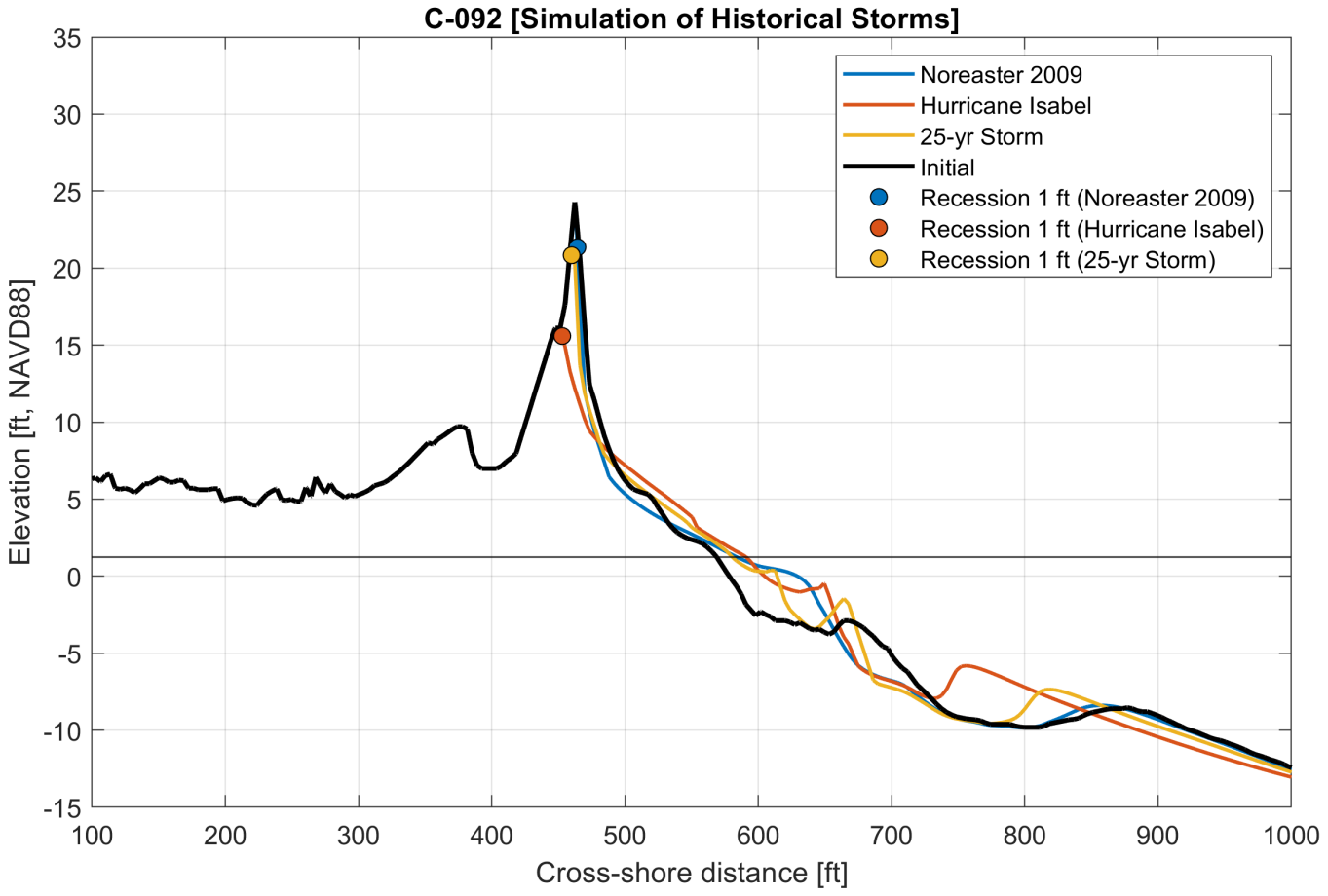

C-087 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
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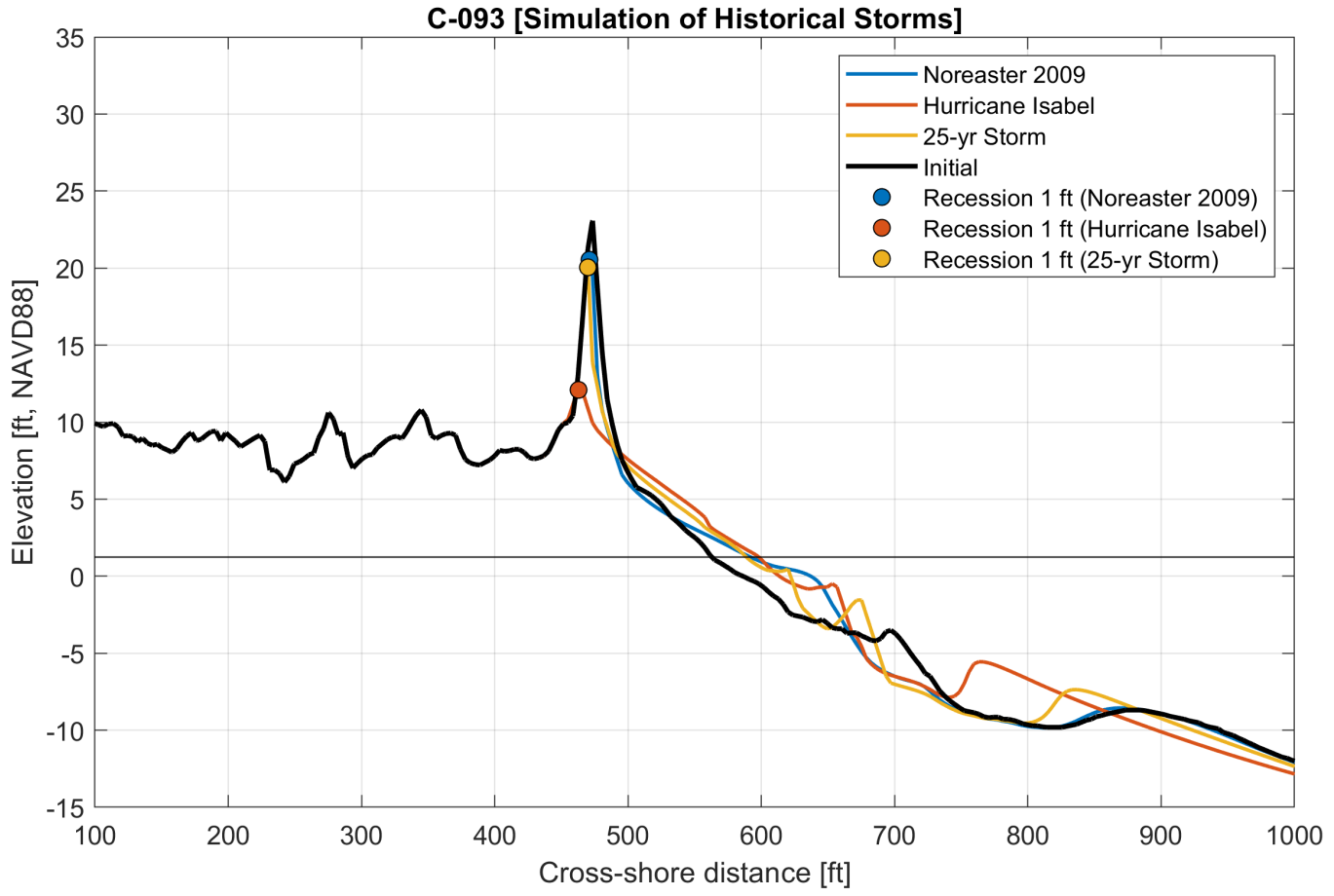

C-088 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
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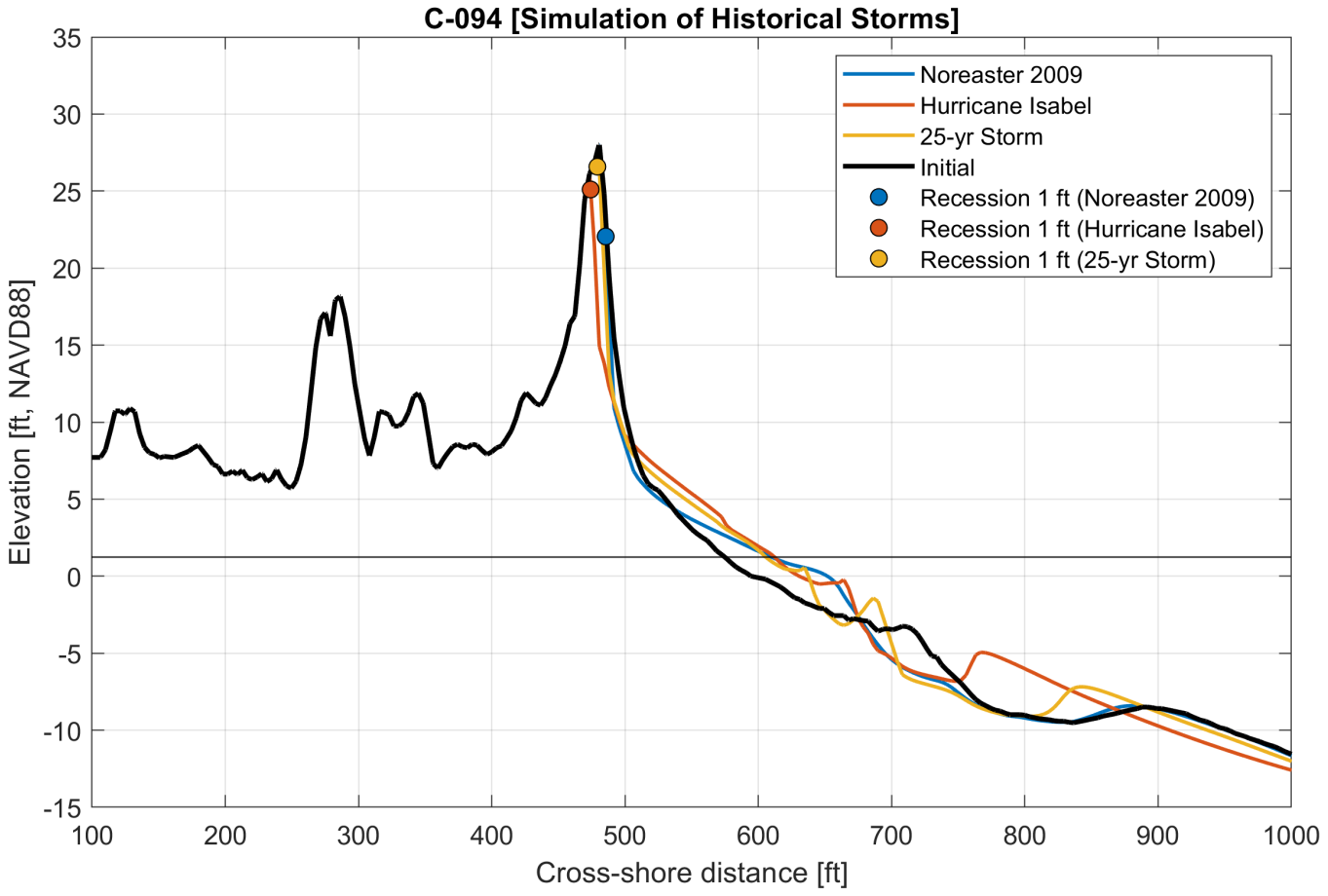

C-089 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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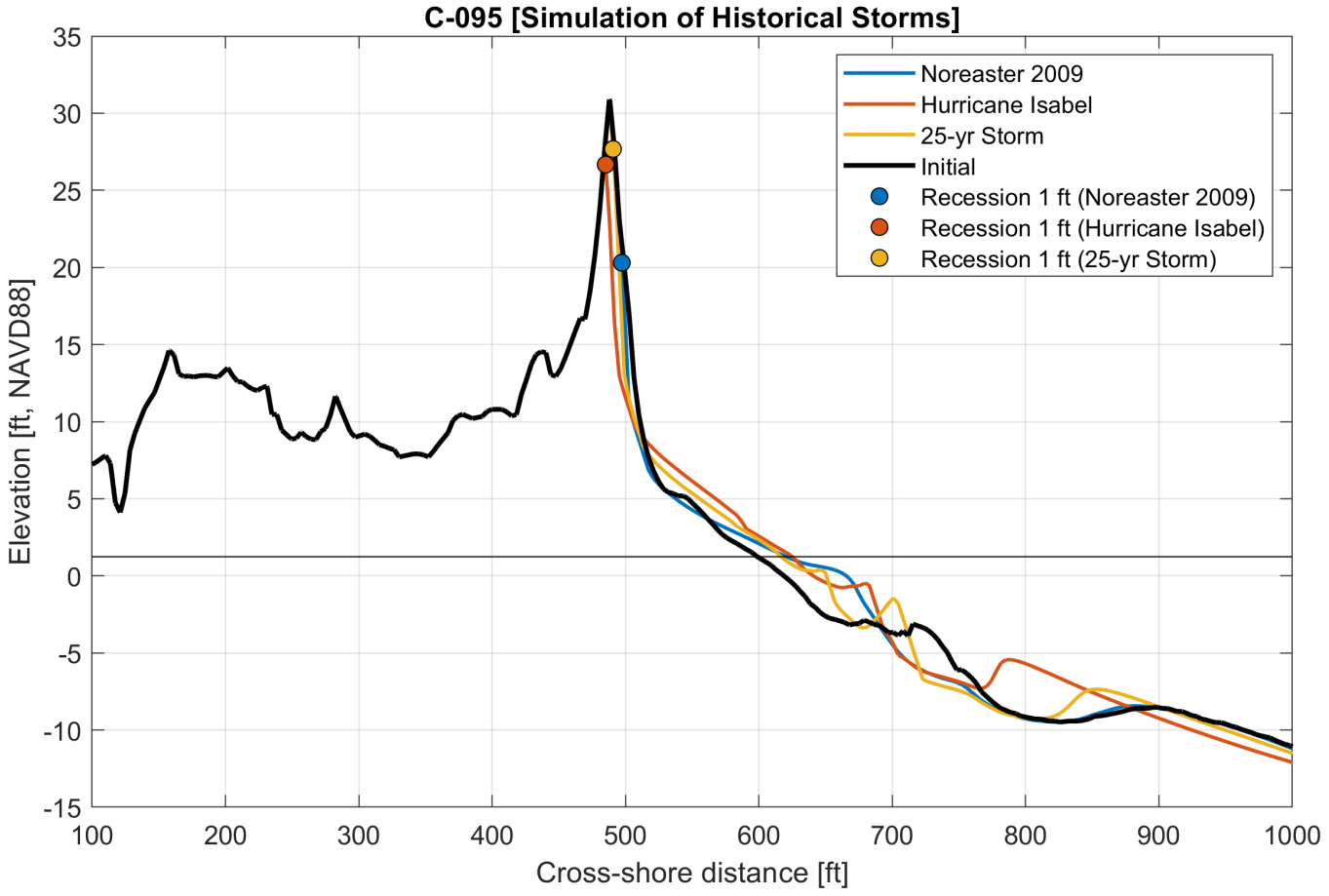

C-090 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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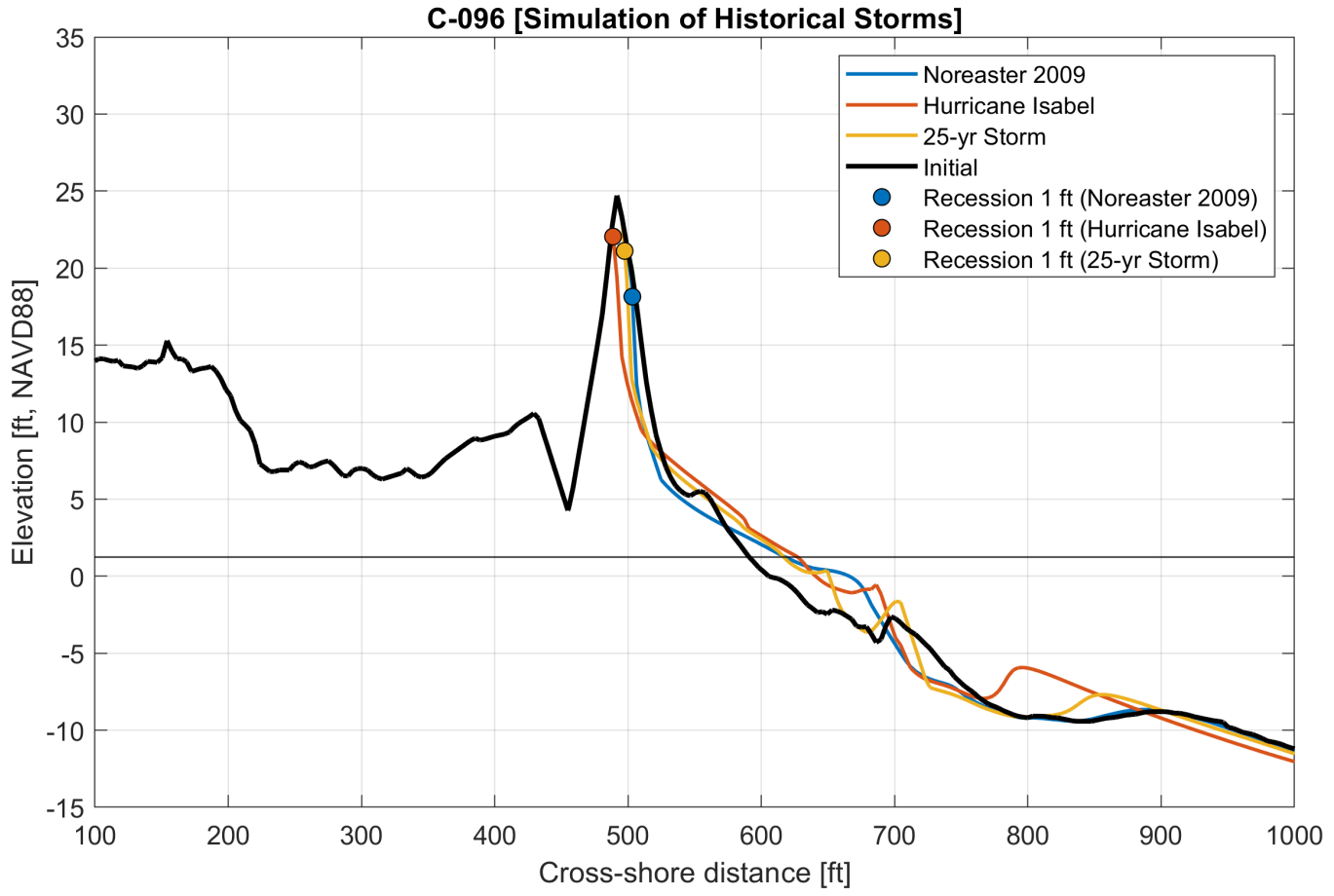

C-091 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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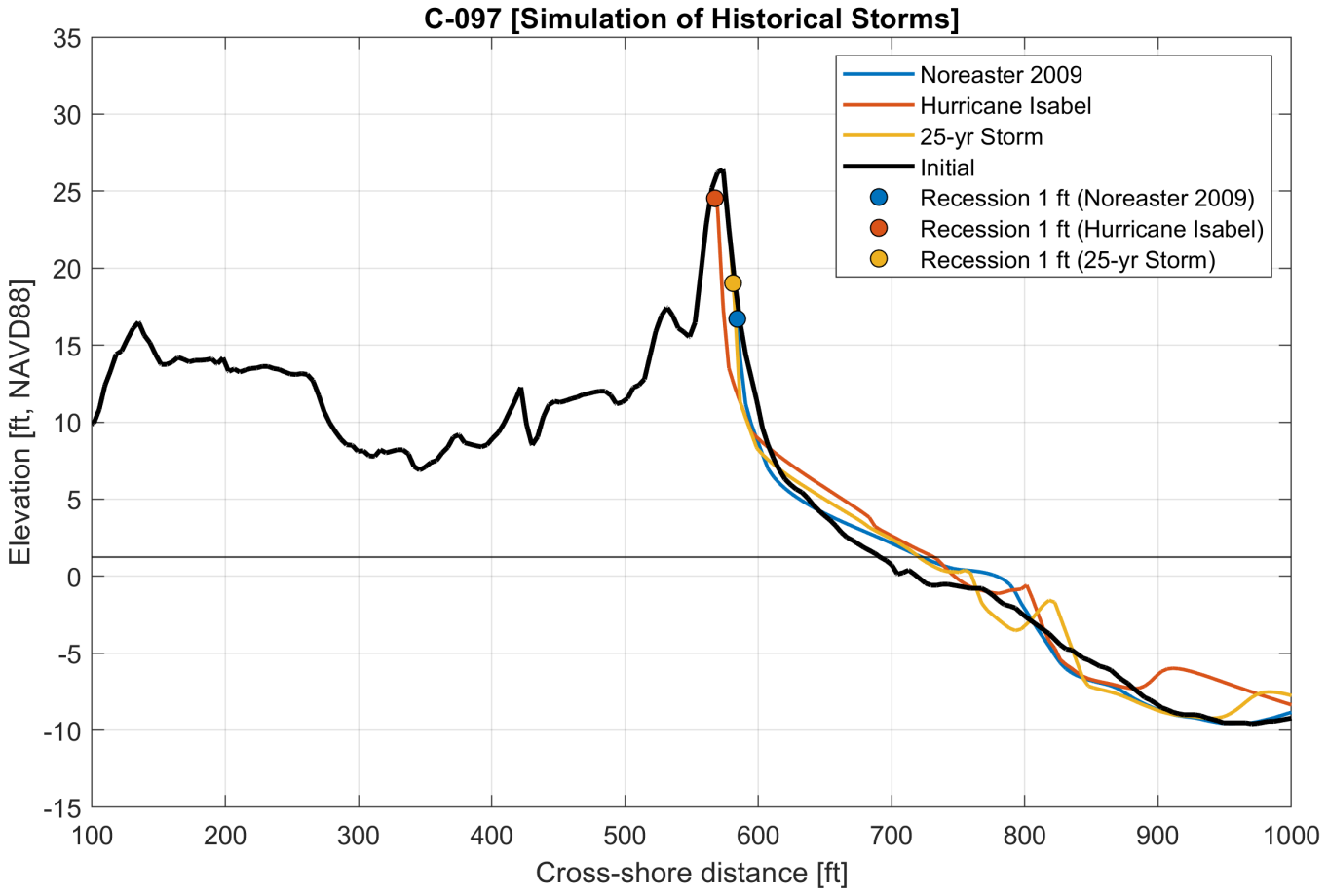

C-092 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
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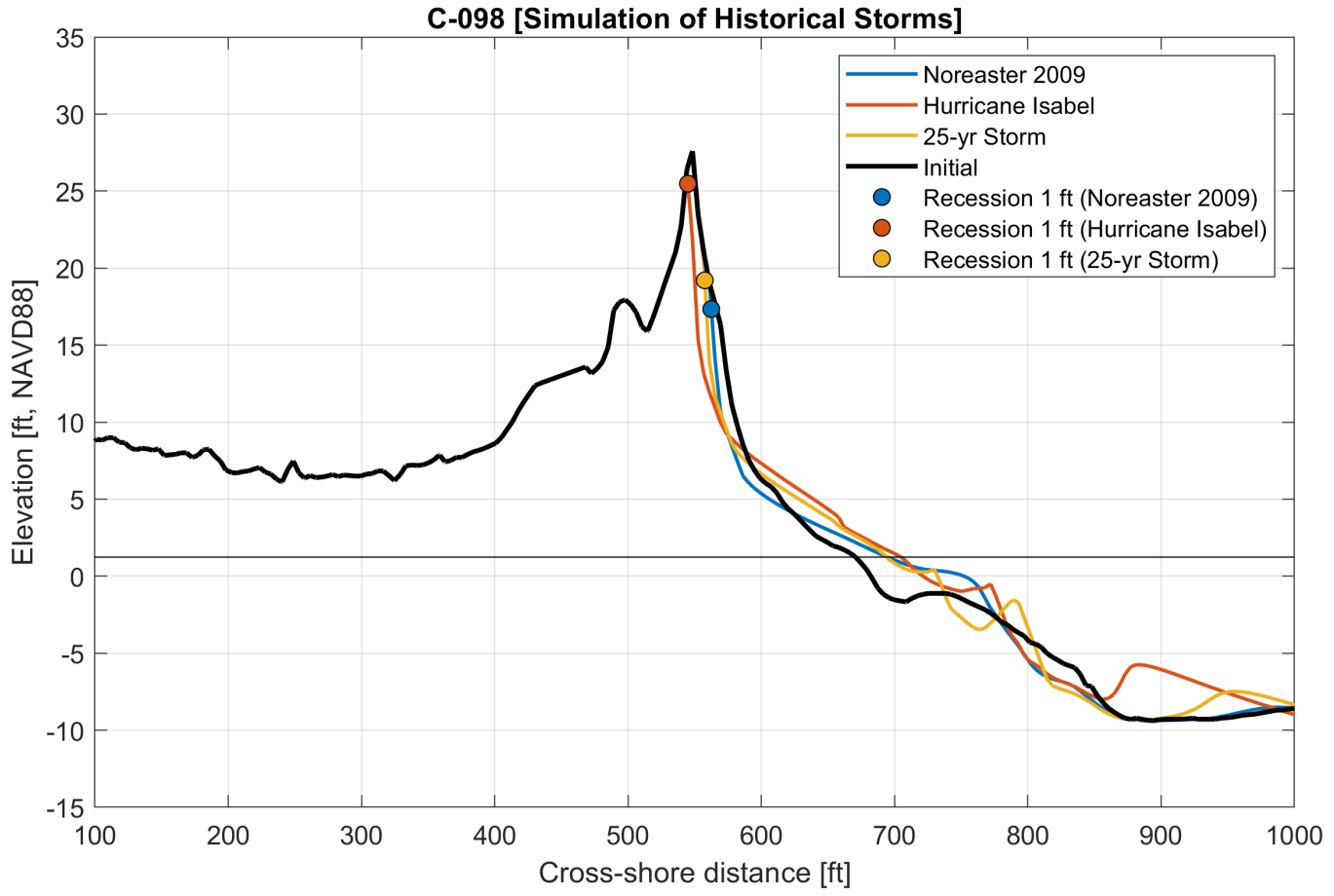

C-093 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
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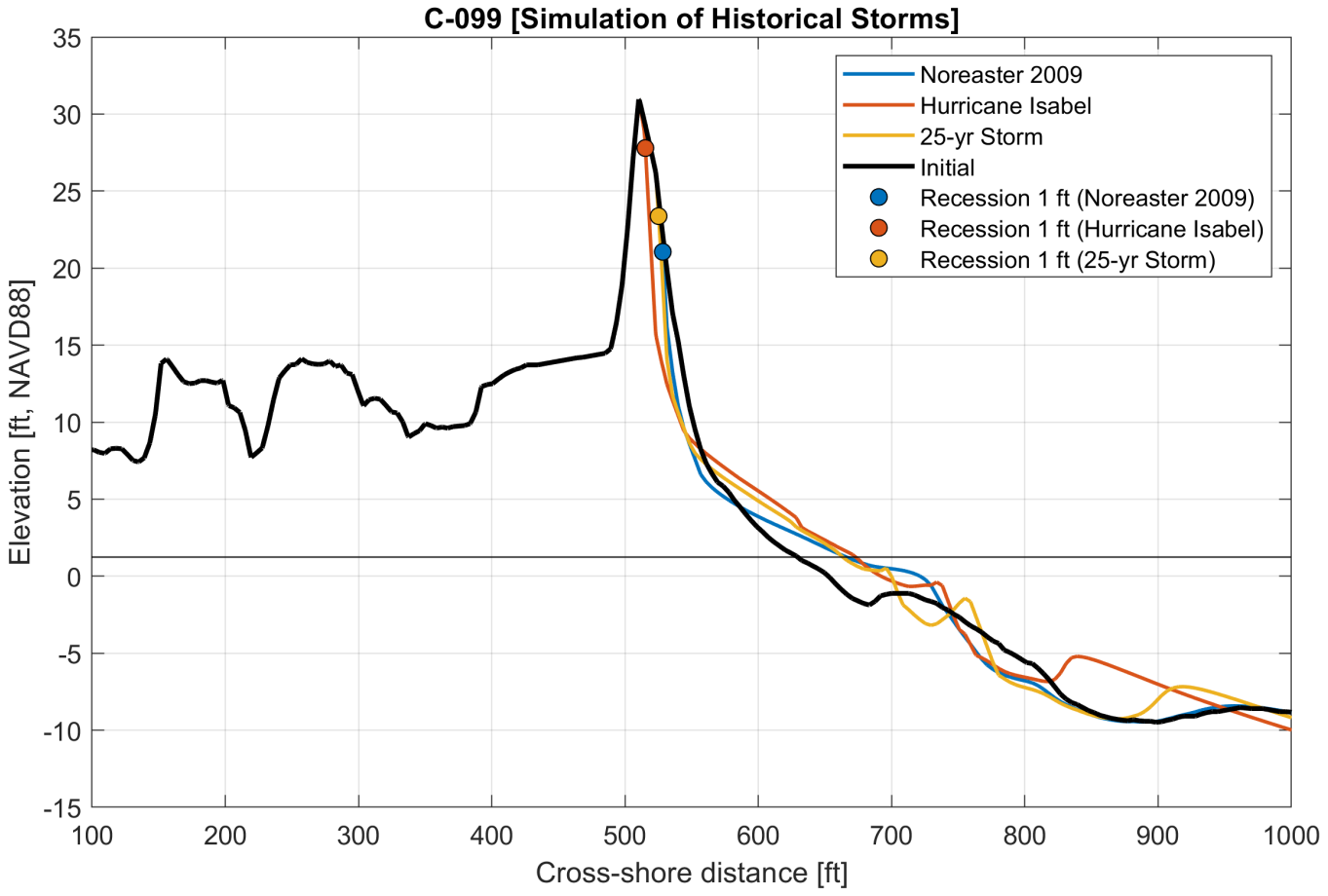

C-094 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
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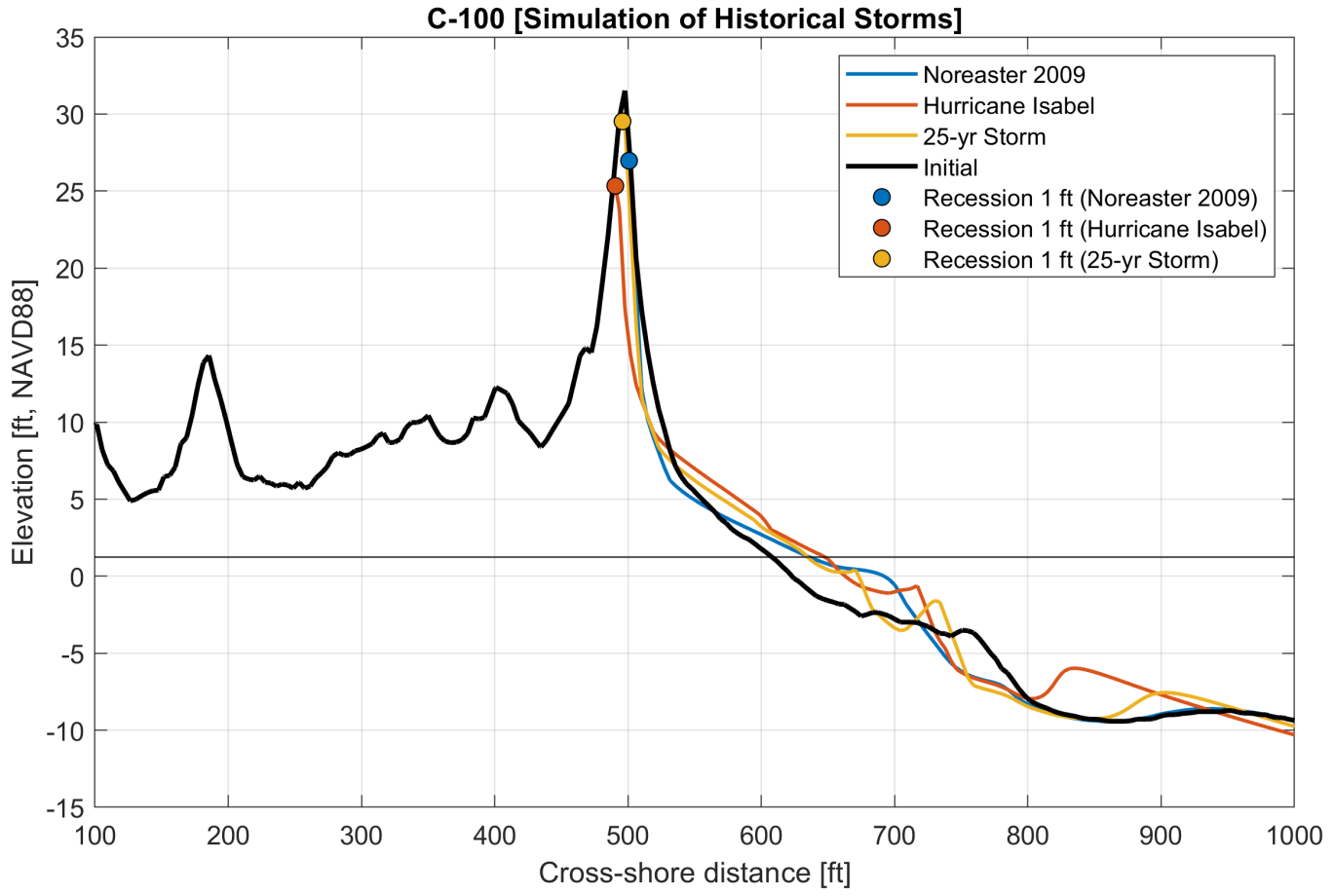

C-095 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
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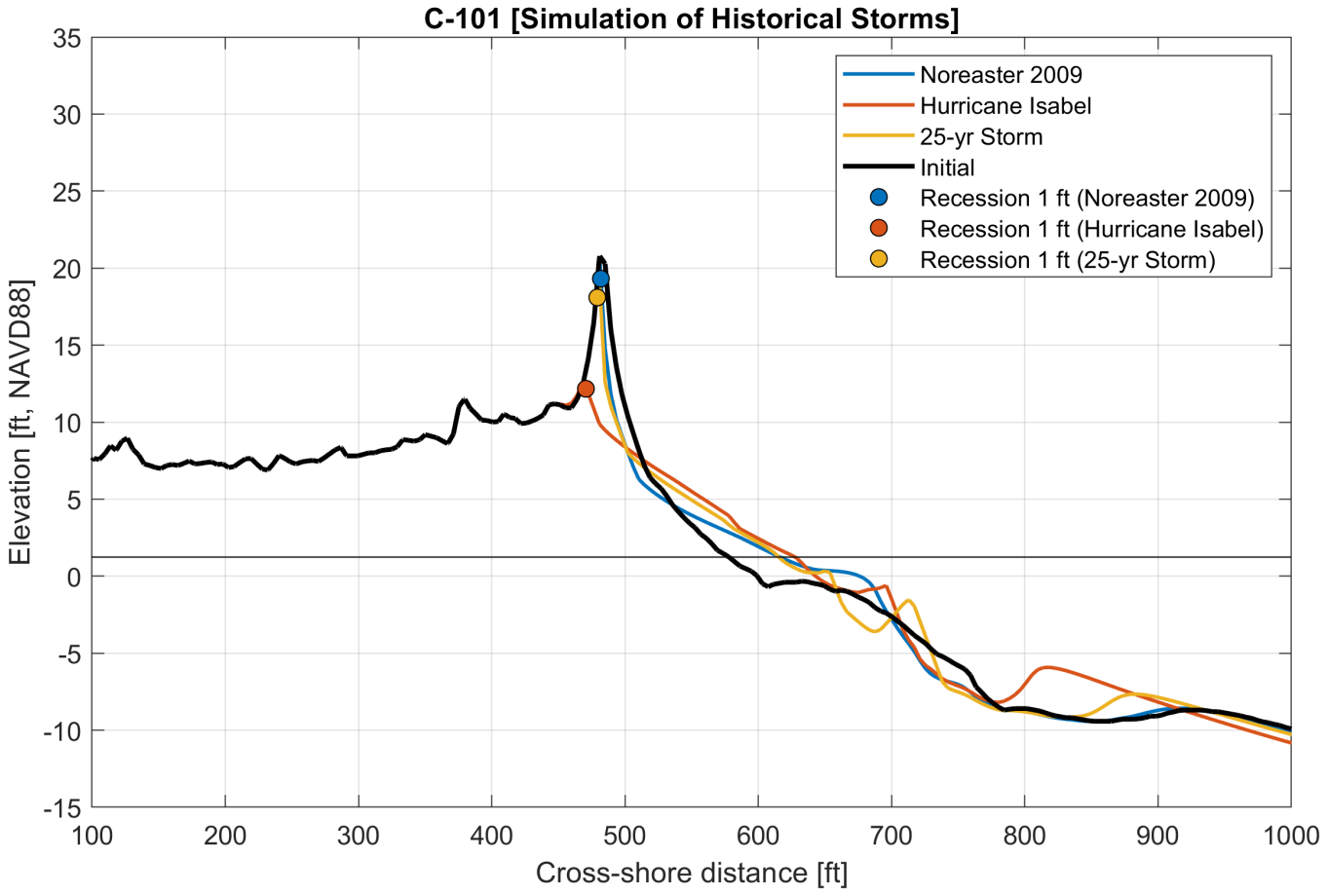

C-096 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
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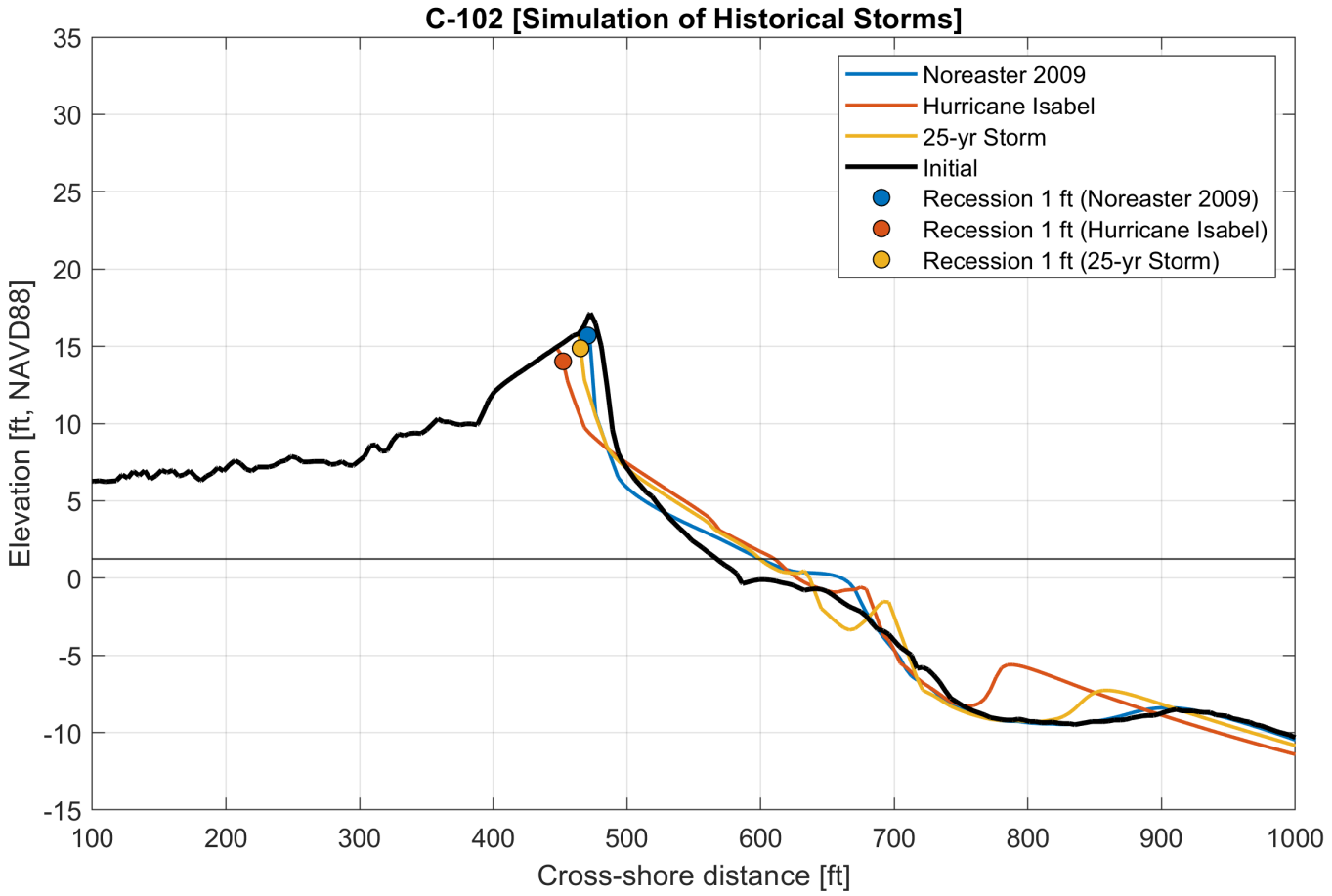

C-097 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
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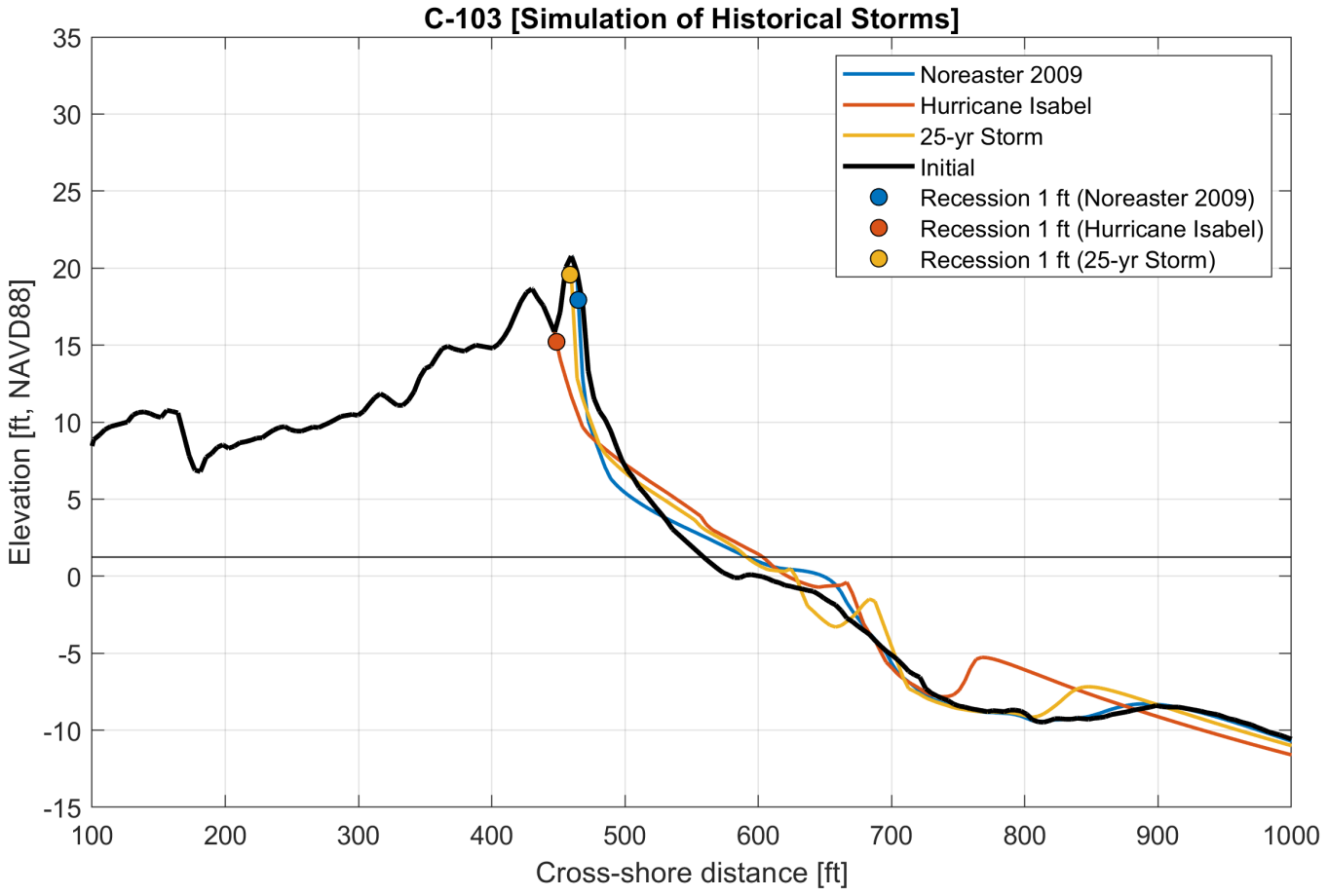

C-098 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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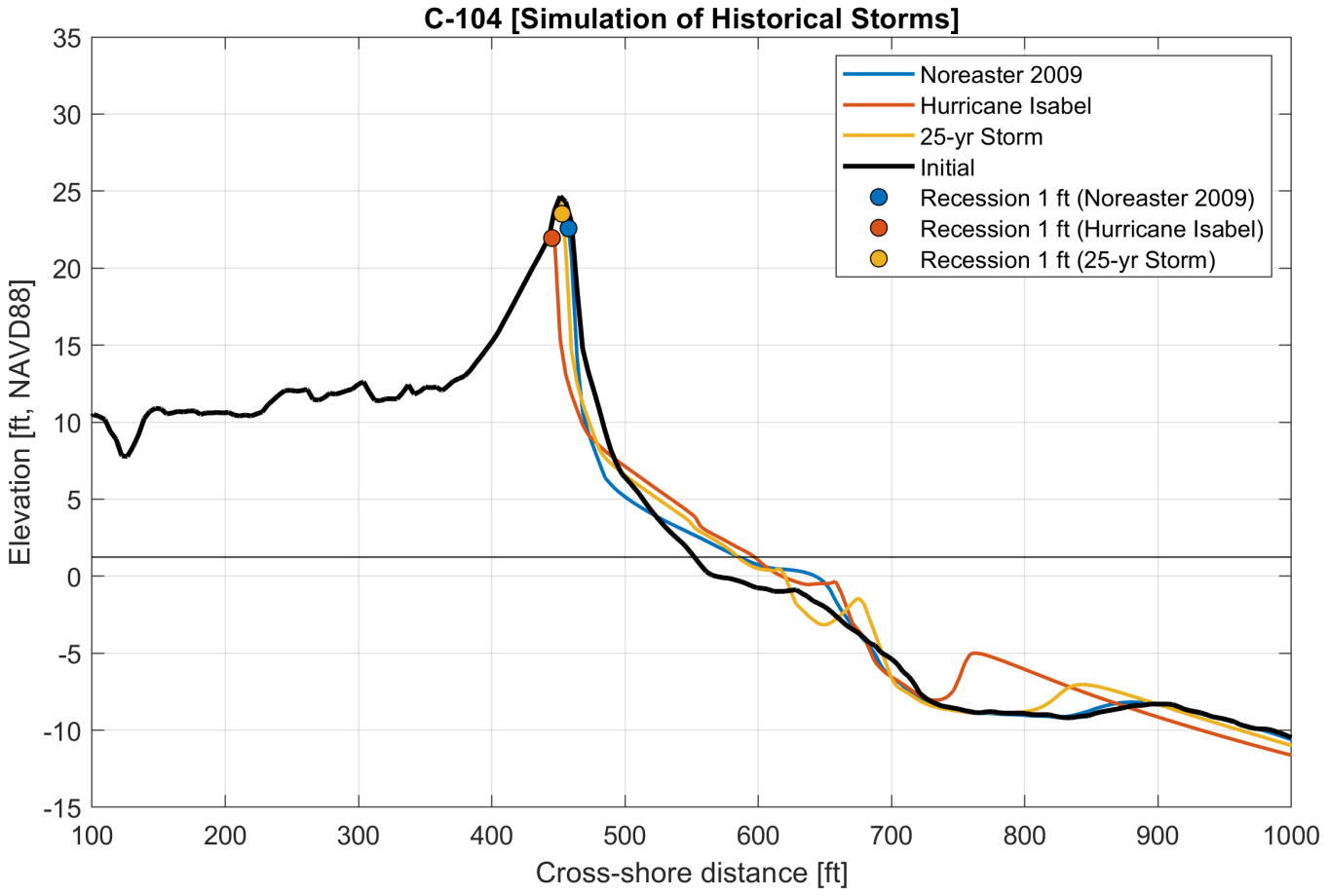

C-099 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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25
20
15
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5
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-15
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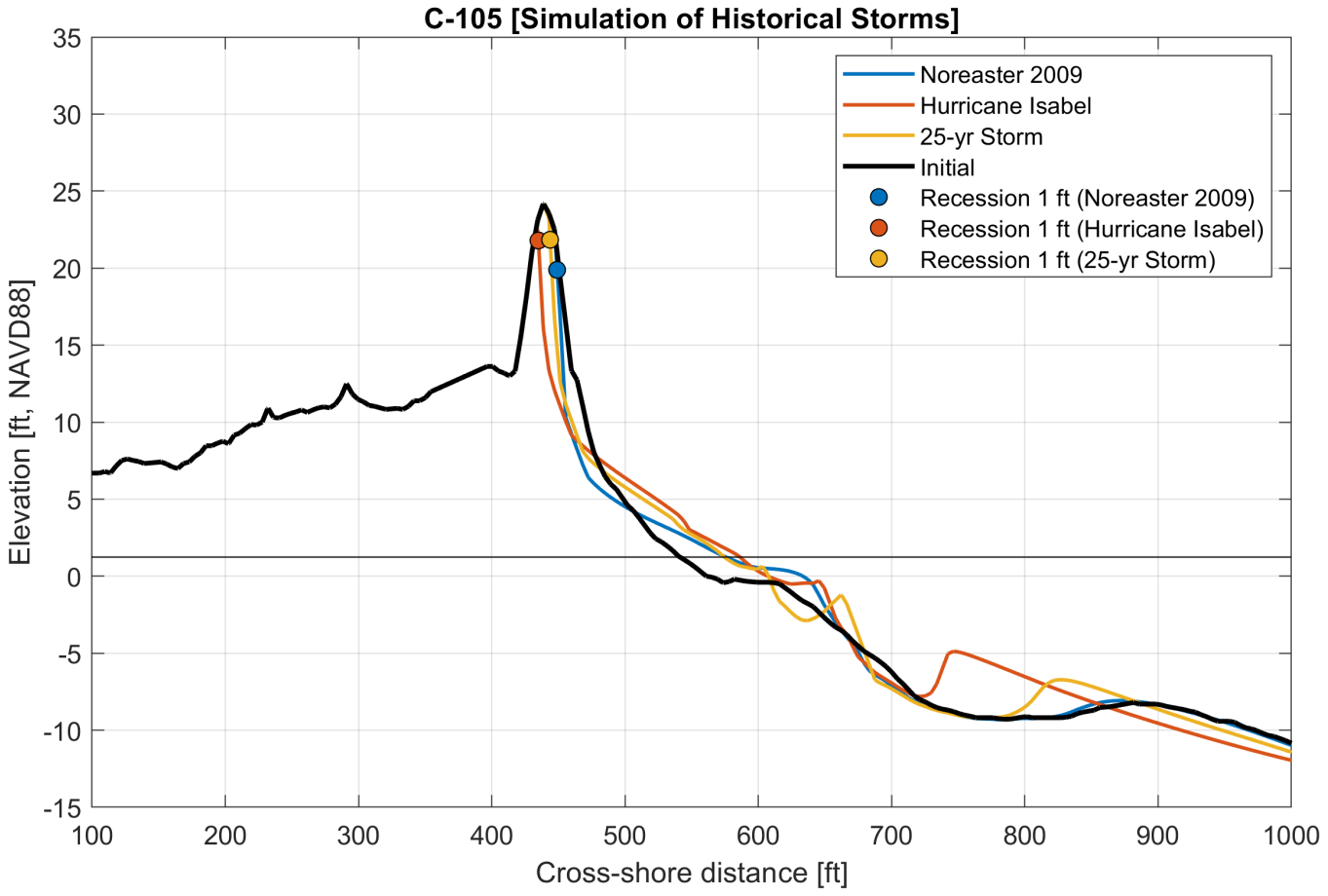

C-100 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
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-5
-10
-15
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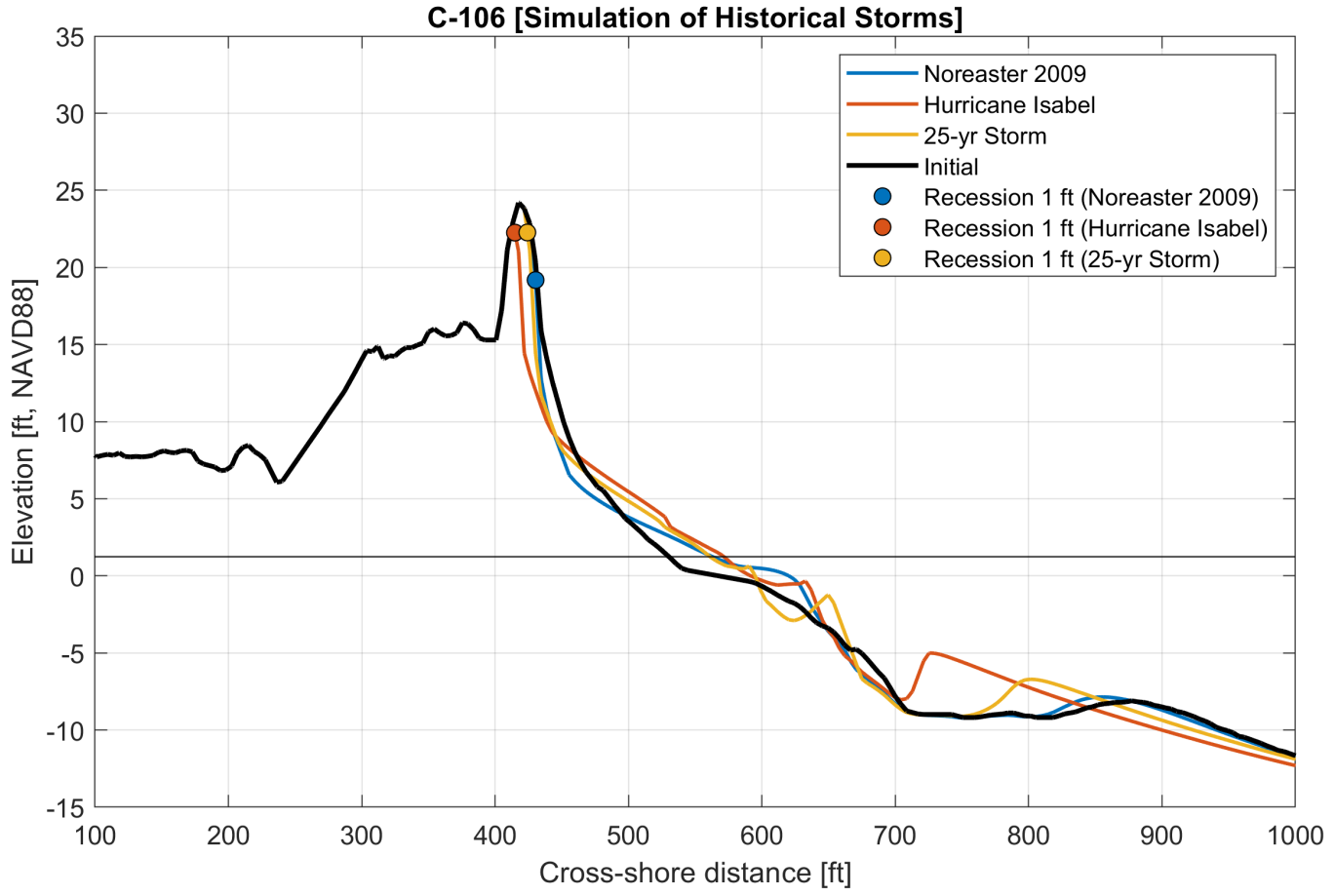

C-101 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
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-5
-10
-15
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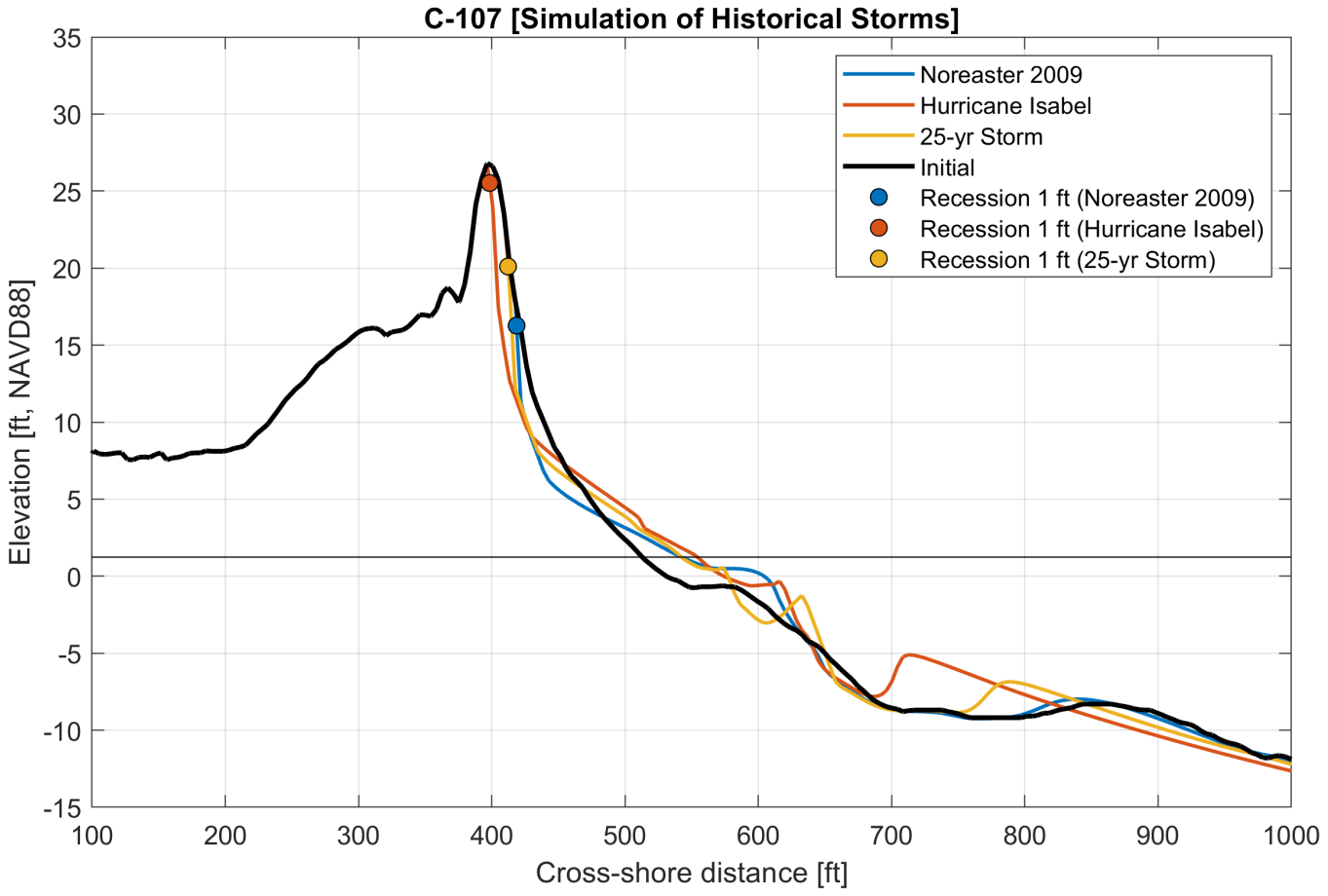

C-102 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
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-15
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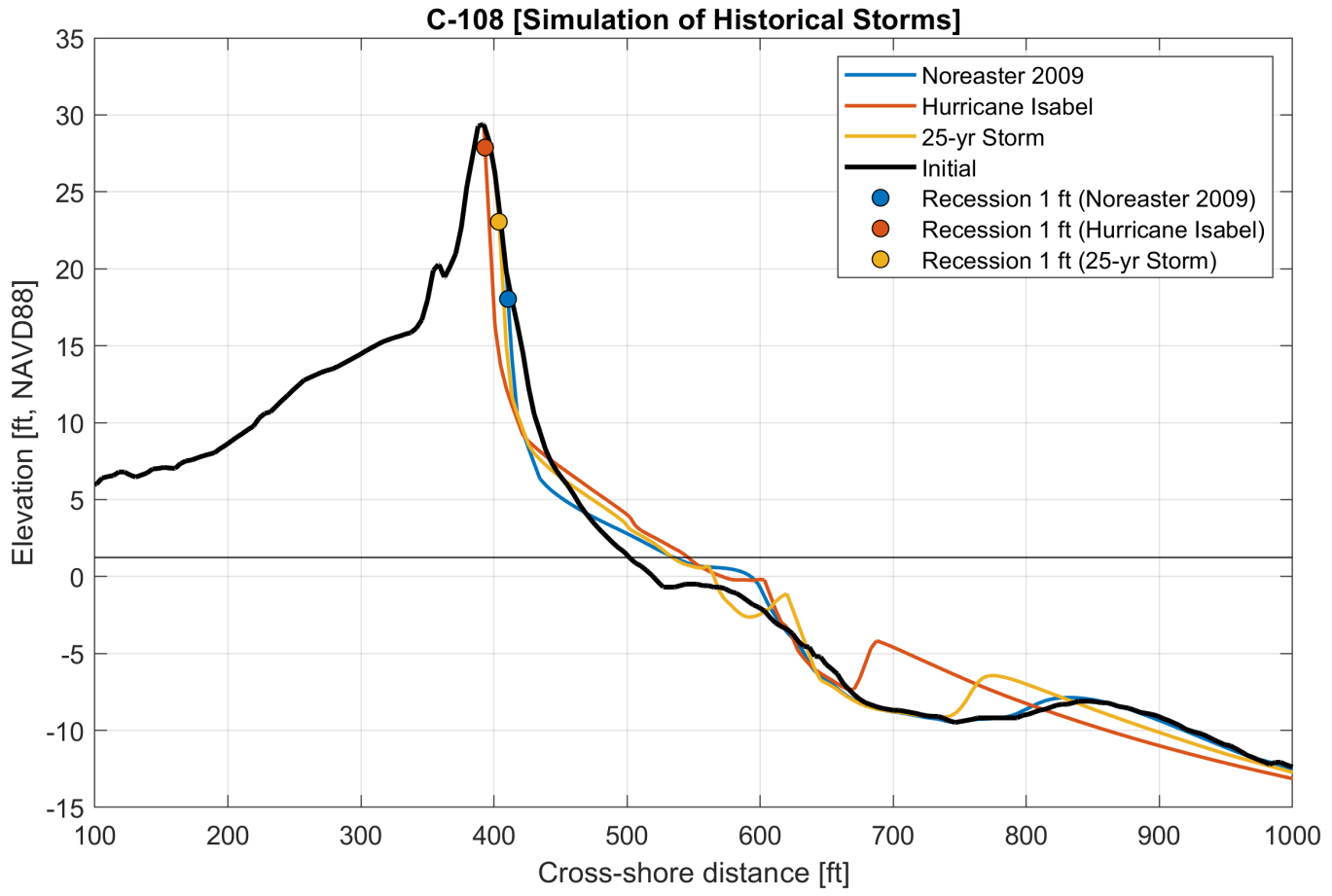

C-103 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
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-10
-15
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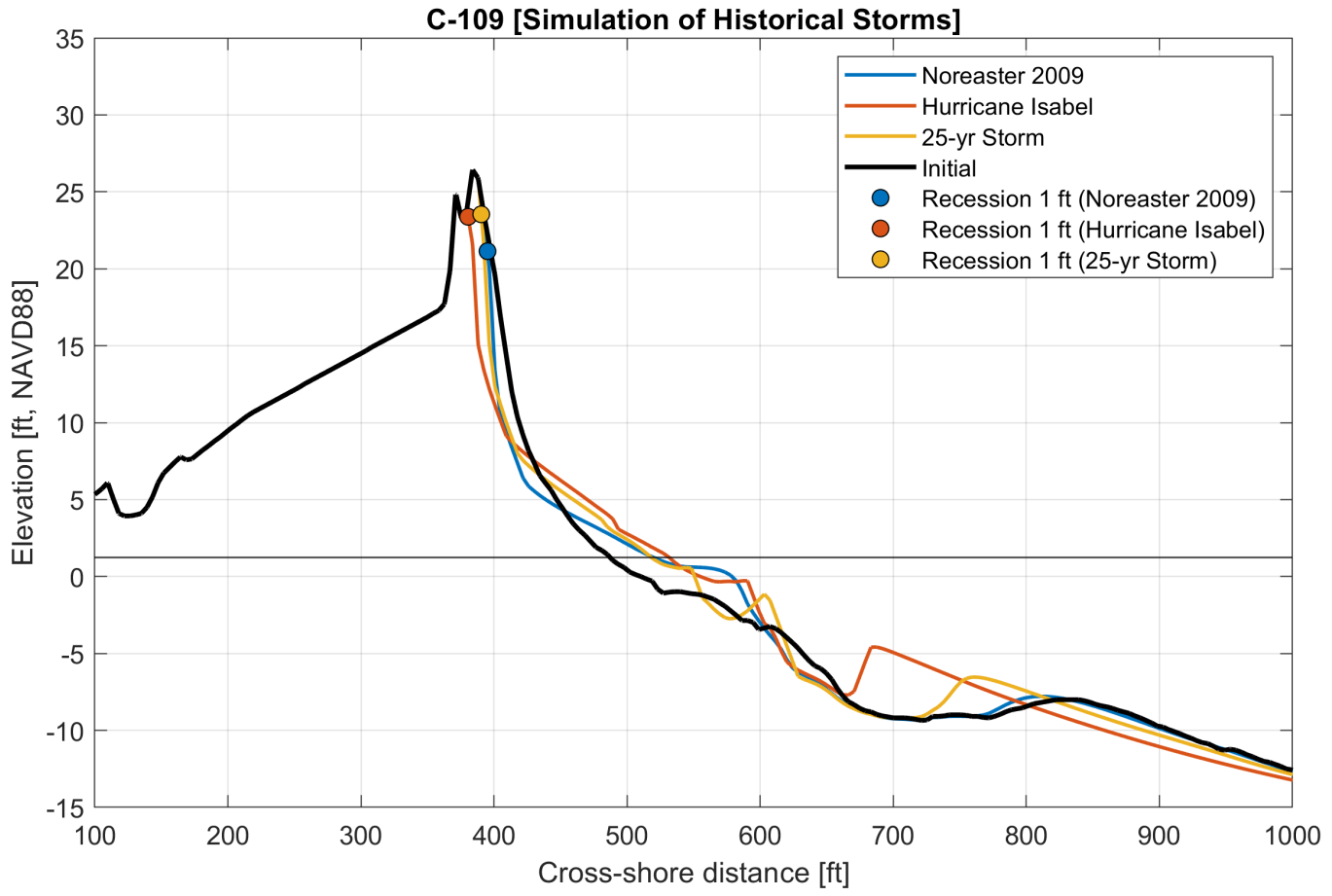

C-104 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
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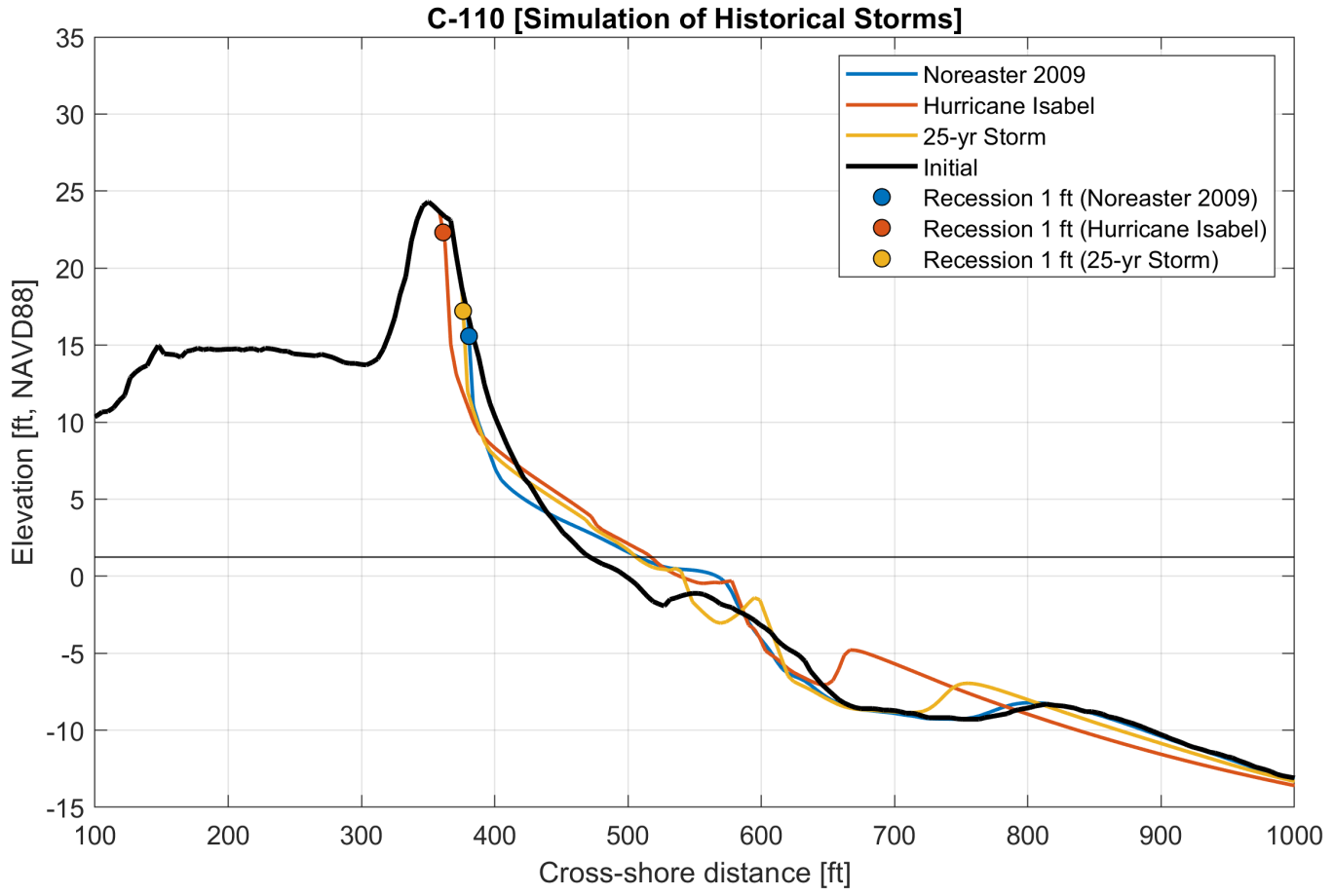

C-105 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
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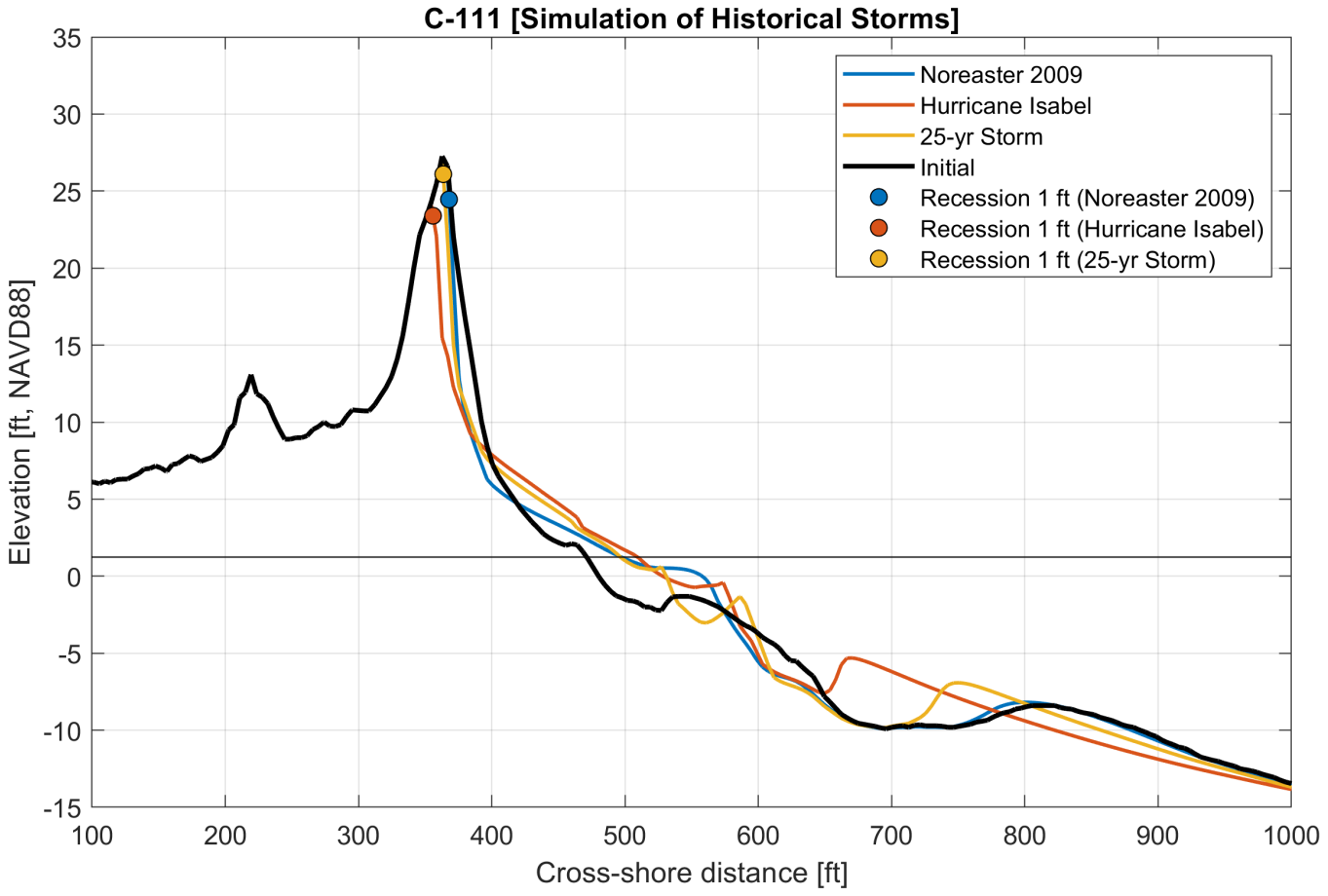

C-106 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
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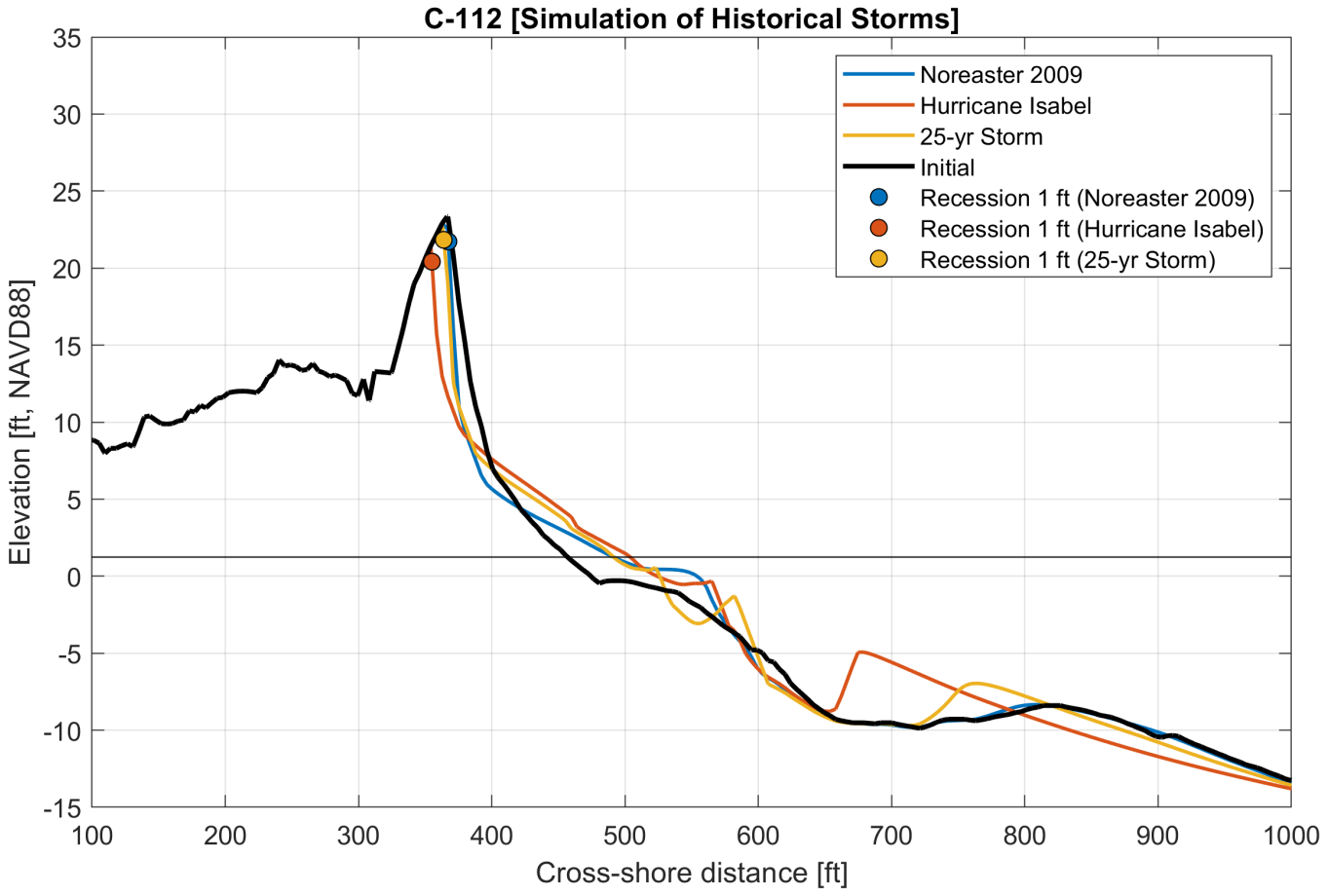

C-107 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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15
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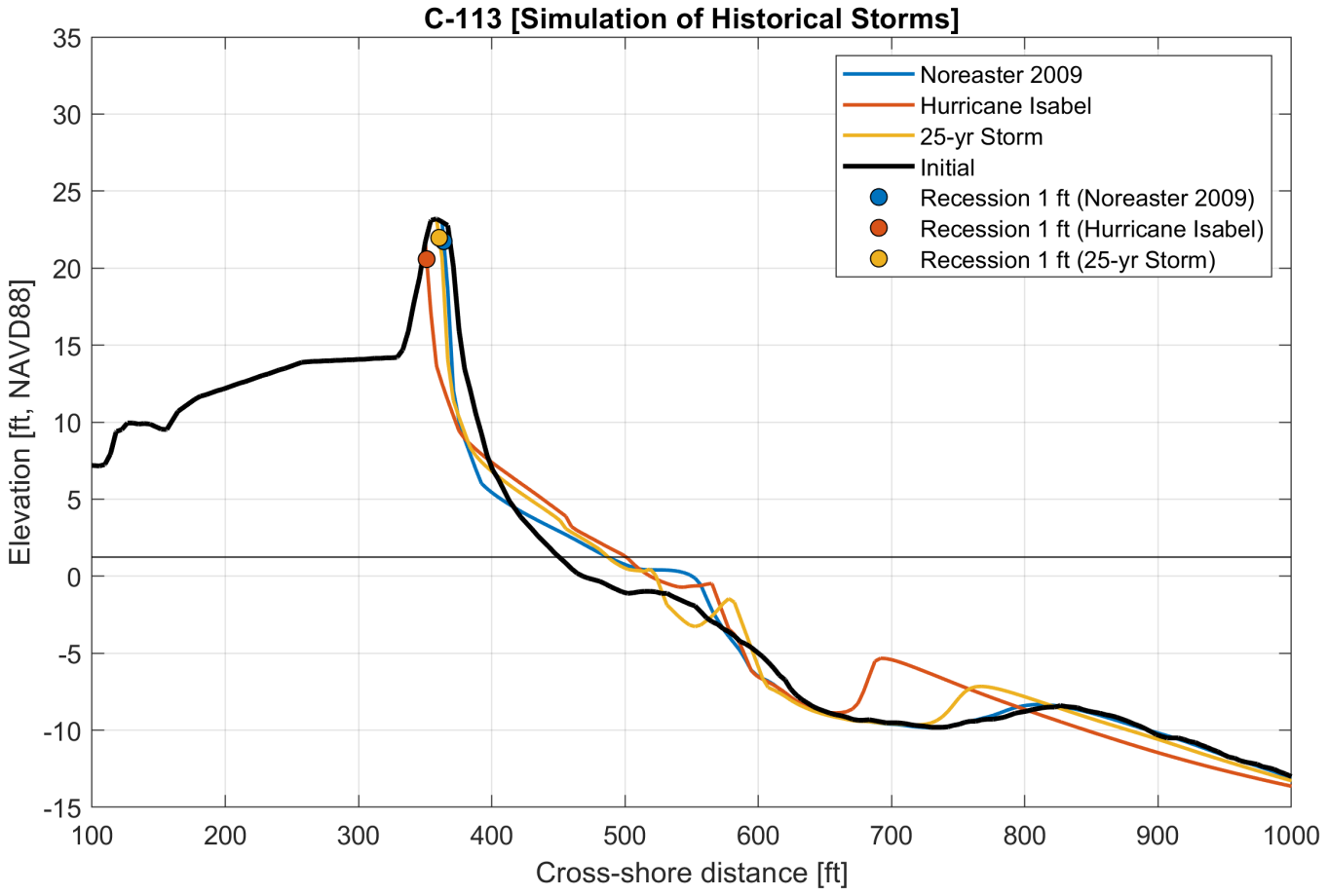

C-108 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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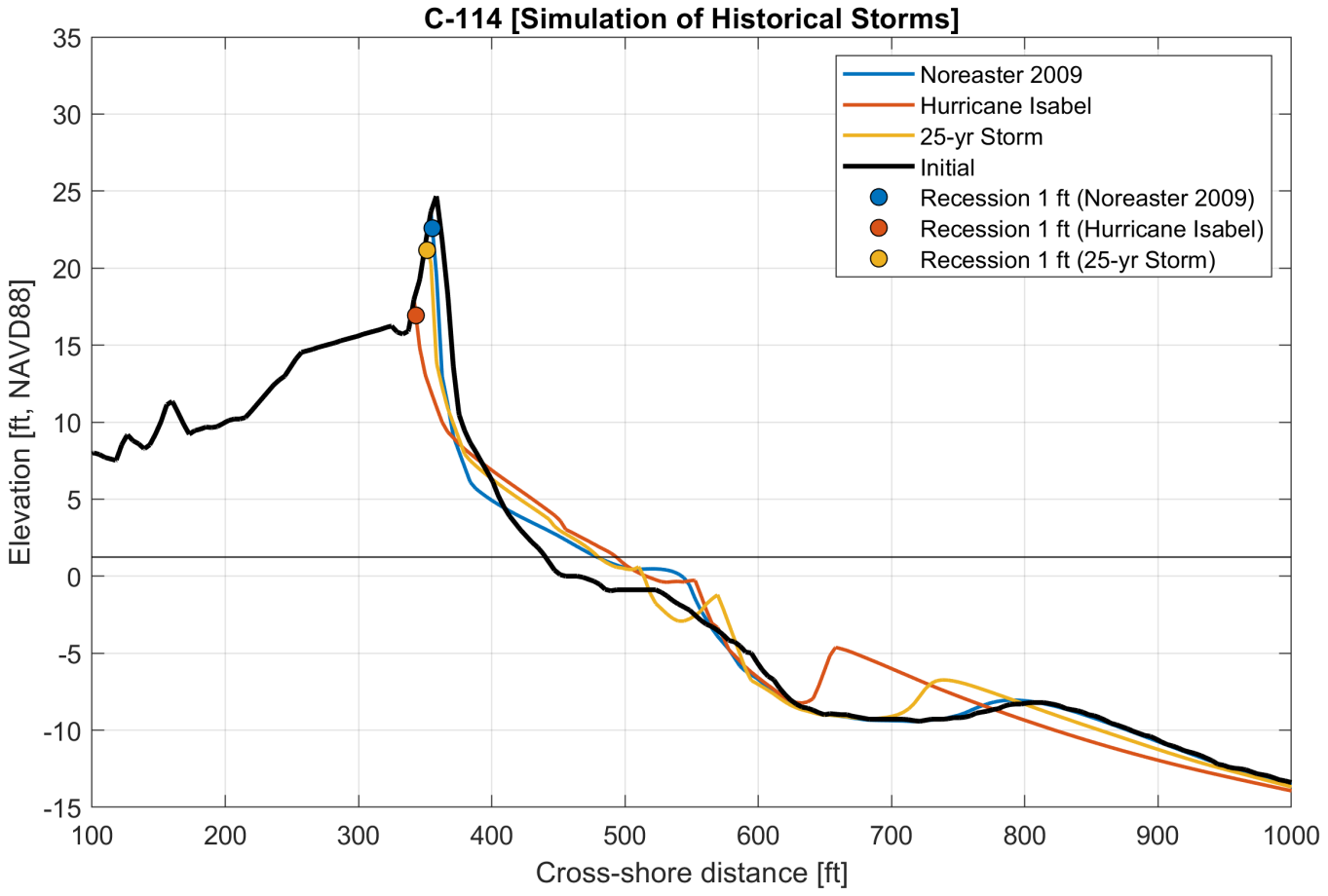

C-109 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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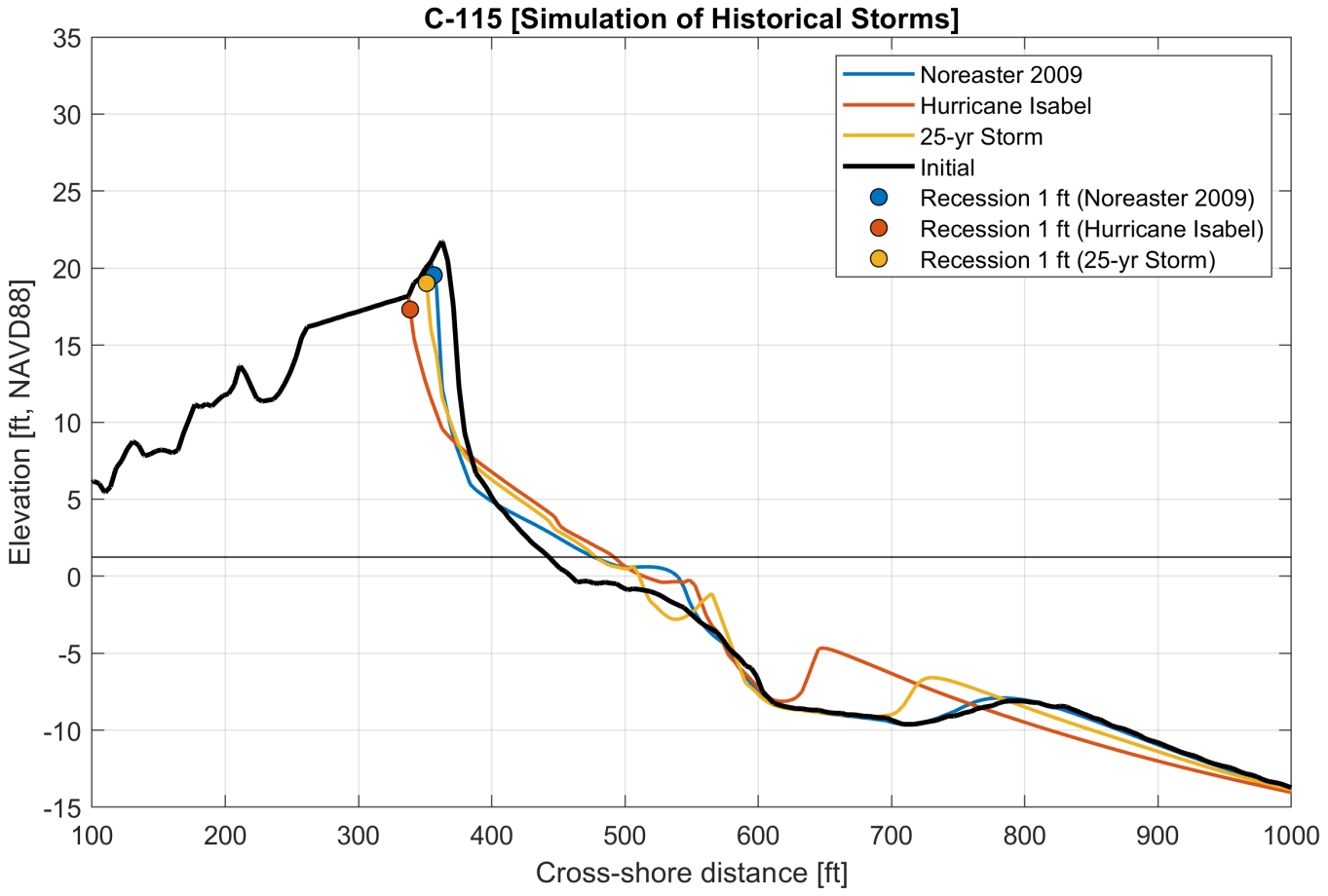

C-110 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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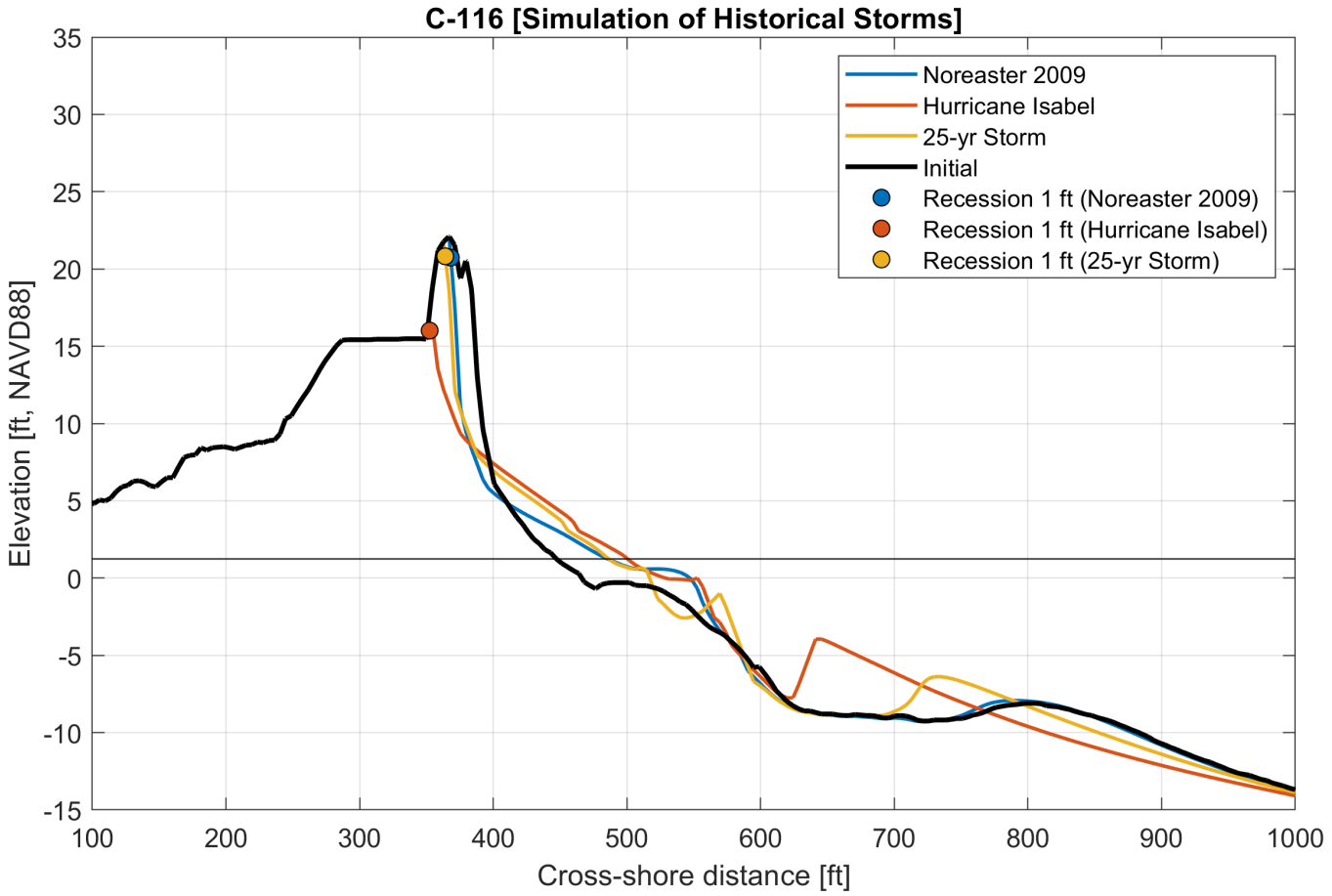

C-111 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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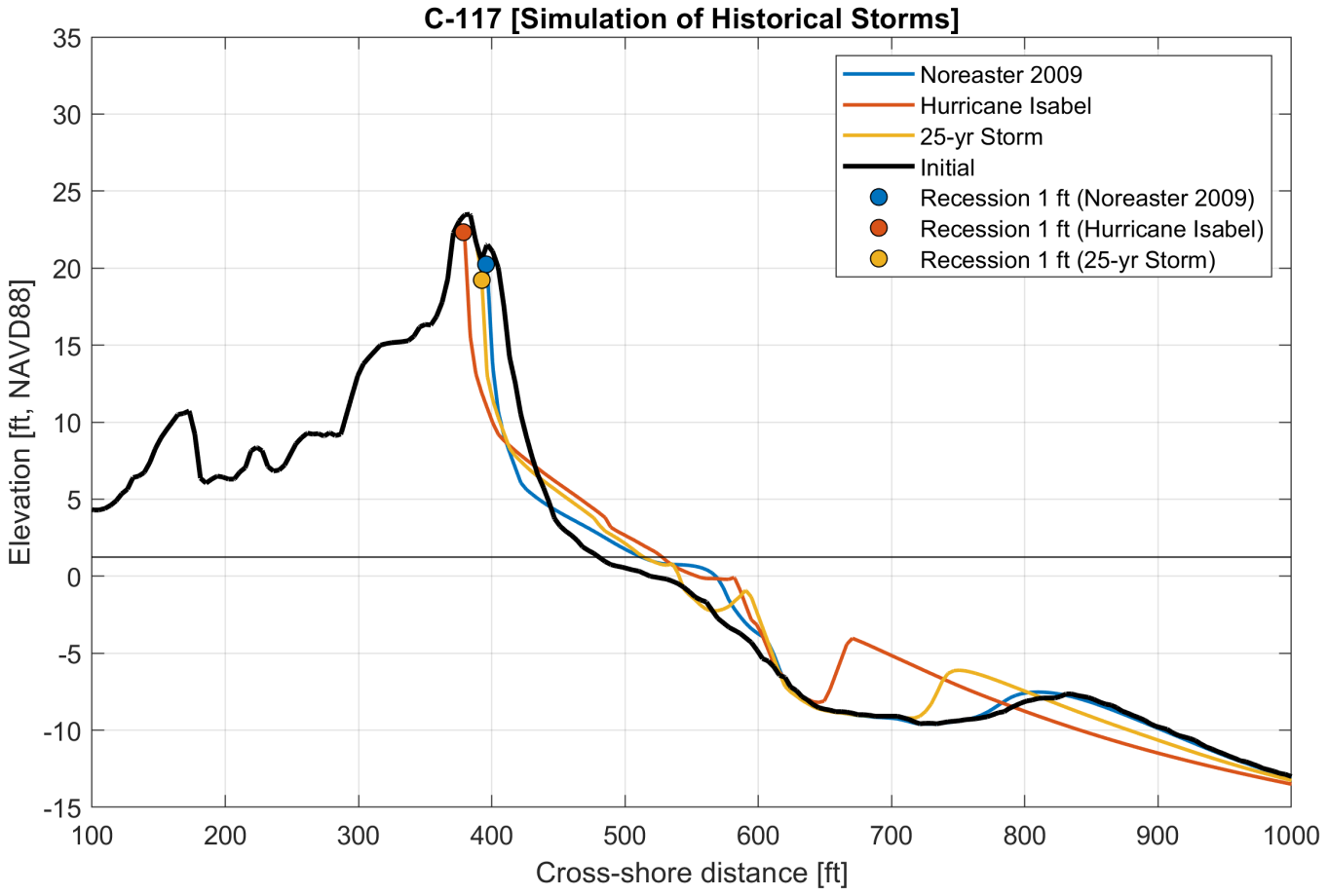

C-112 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
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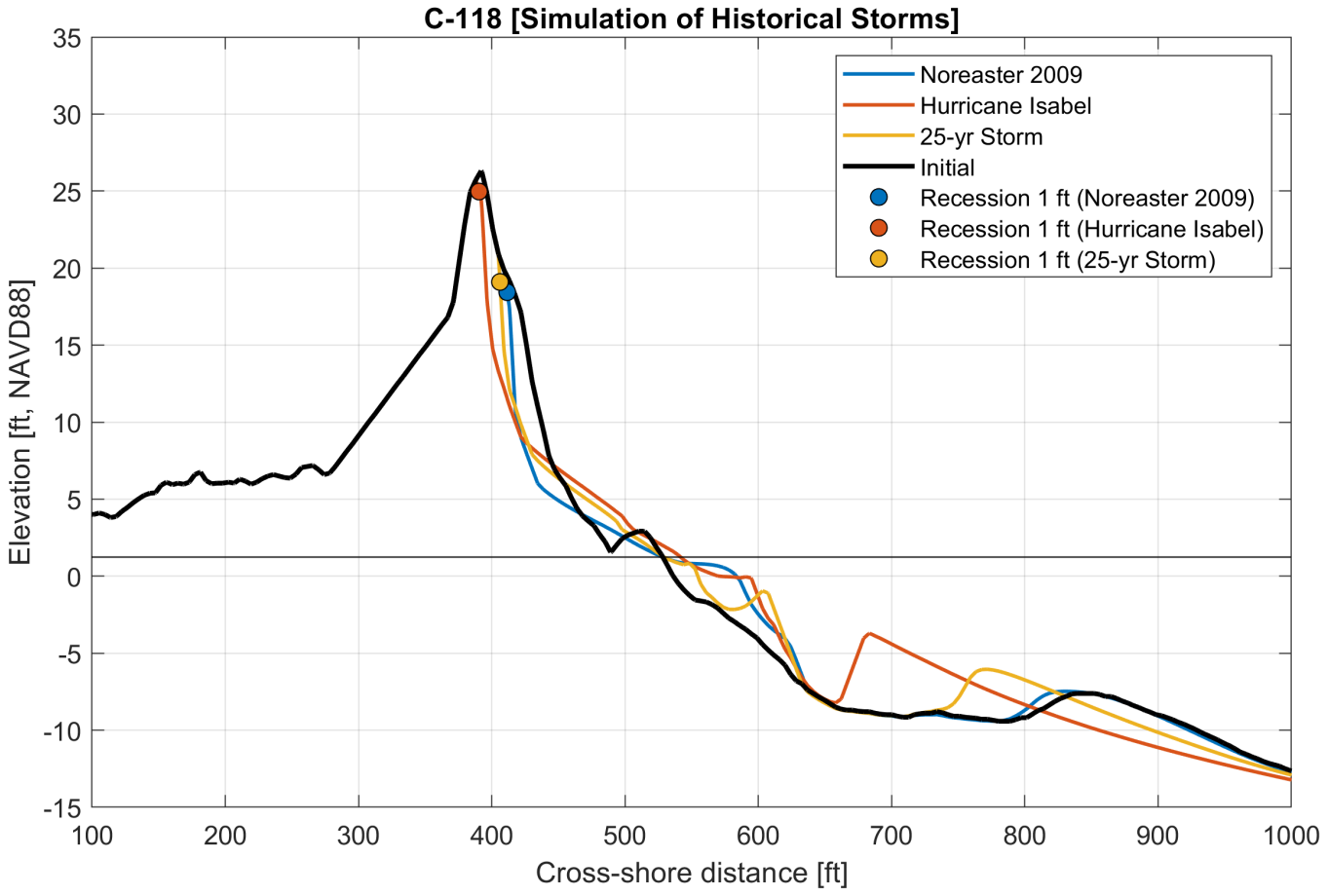

C-113 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
400
500
600
700
800
900
1000

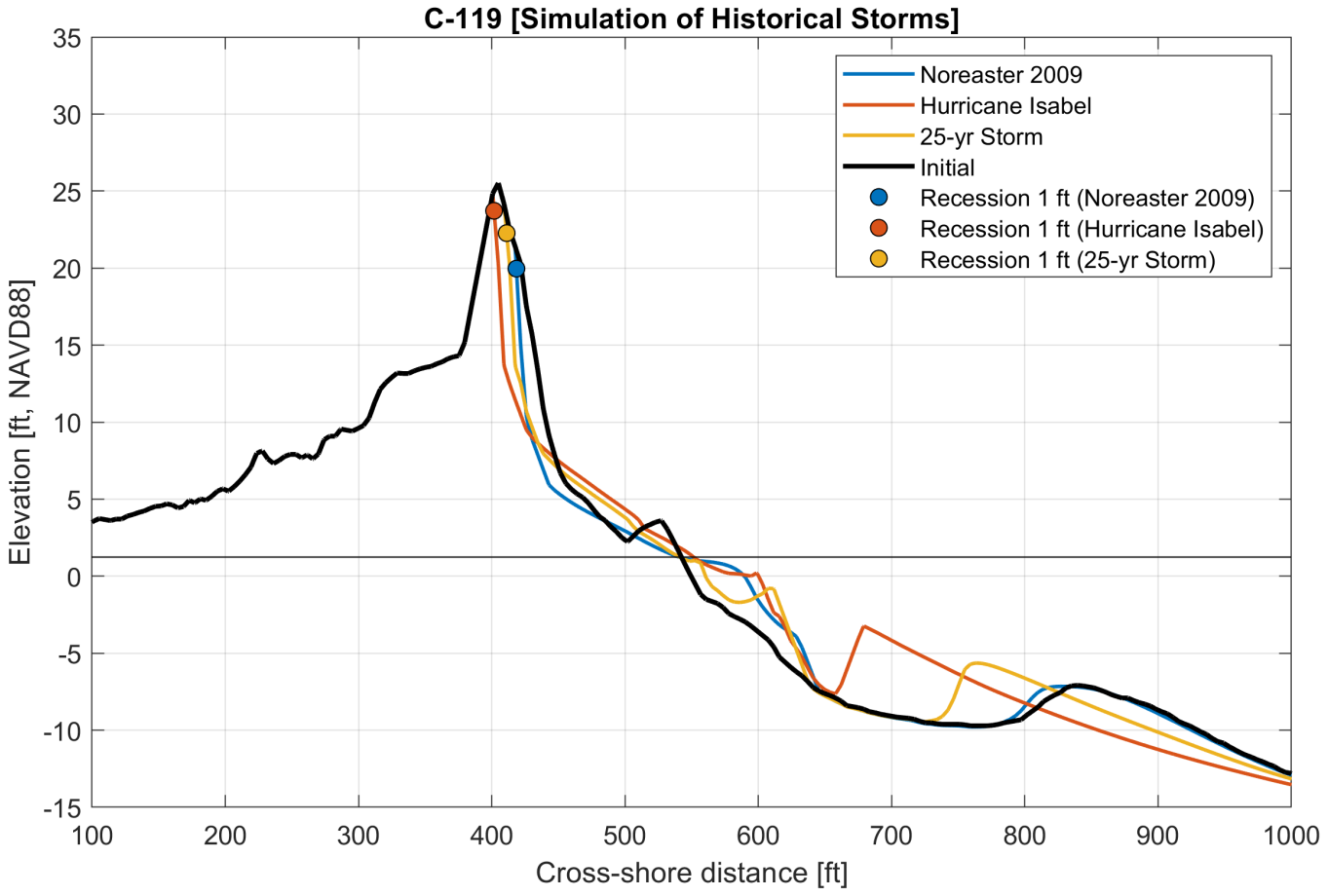

C-114 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
400
500
600
700
800
900
1000

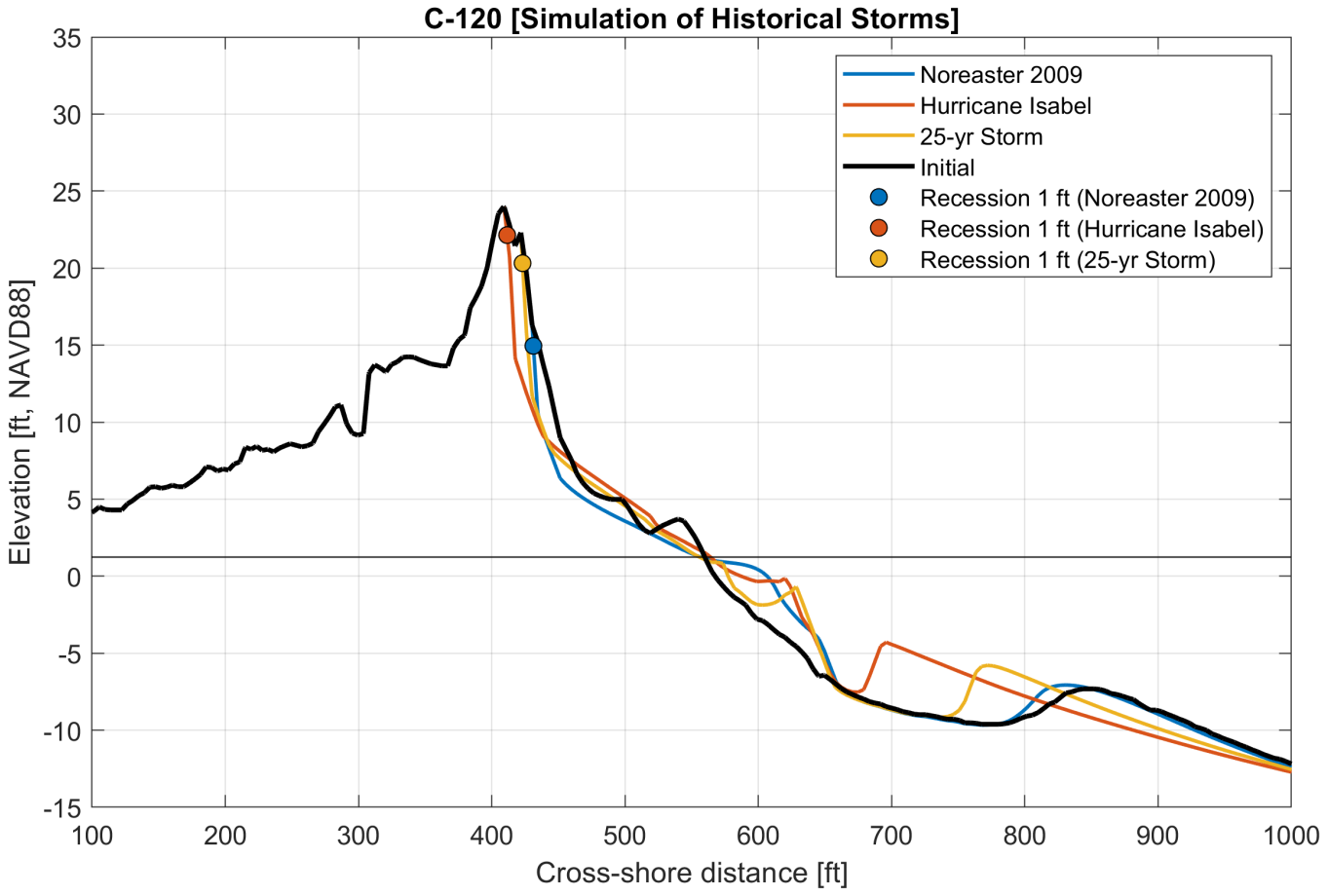

C-115 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
400
500
600
700
800
900
1000


C-116 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
400
500
600
700
800
900
1000


C-117 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
400
500
600
700
800
900
1000


C-118 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
400
500
600
700
800
900
1000


C-119 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
400
500
600
700
800
900
1000


C-120 [Simulation of Historical Storms]
Noreaster 2009
Hurricane Isabel
25-yr Storm
Initial
Recession 1 ft (Noreaster 2009)
Recession 1 ft (Hurricane Isabel)
Recession 1 ft (25-yr Storm)
Elevation [ft, NAVD88]
Cross-shore distance [ft]
35
30
25
20
15
10
5
0
-5
-10
-15
100
200
300
400
500
600
700
800
900
1000