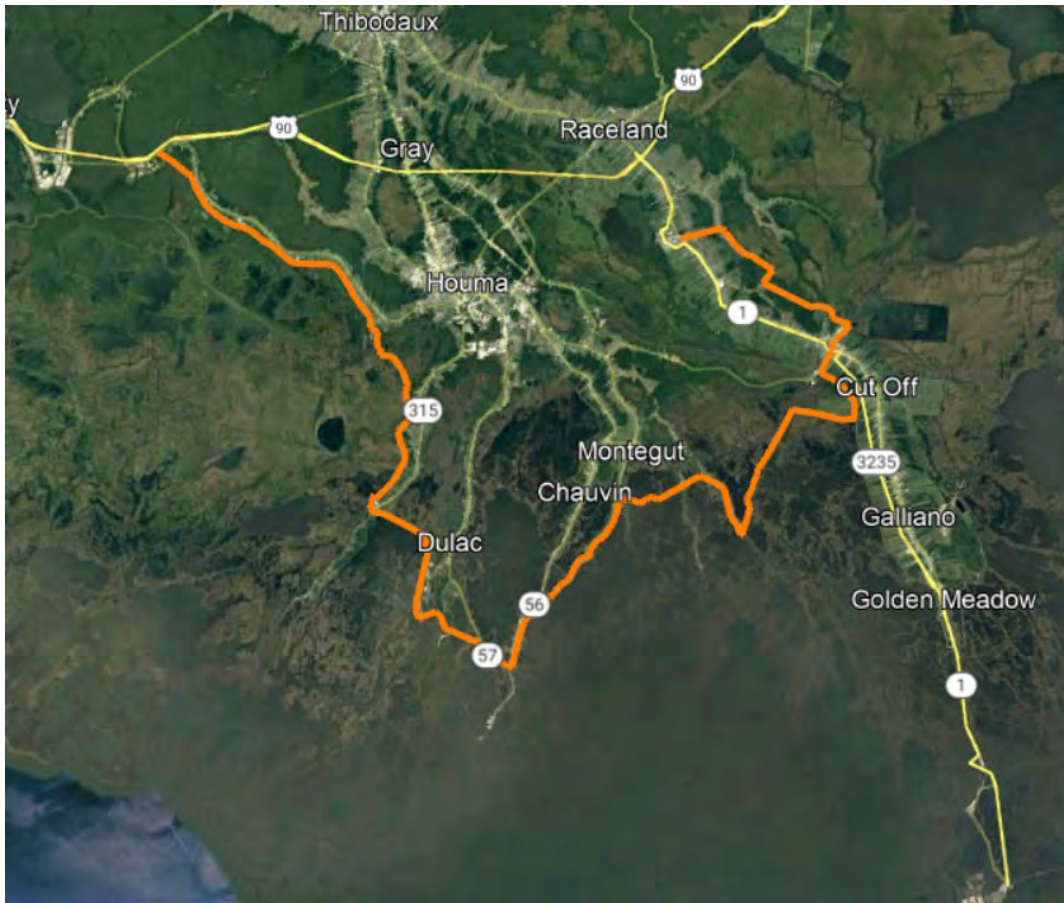


**MORGANZA TO THE GULF
SURVEYS AND BORINGS ANALYSIS
TERREBONNE AND LAFOURCHE PARISHES, LOUISIANA**



APPENDIX B: FIGURES



Figure 1: Authorized Morganza to the Gulf Alignment

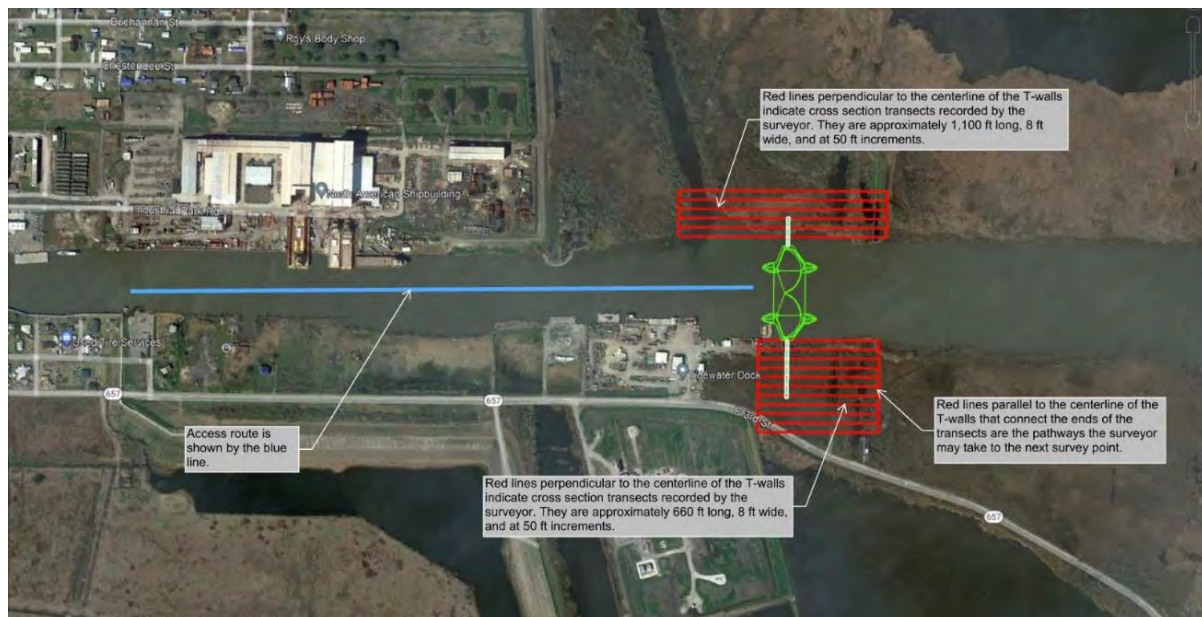


Figure 2: Overview of GIWW East Floodgate Survey Work Zone

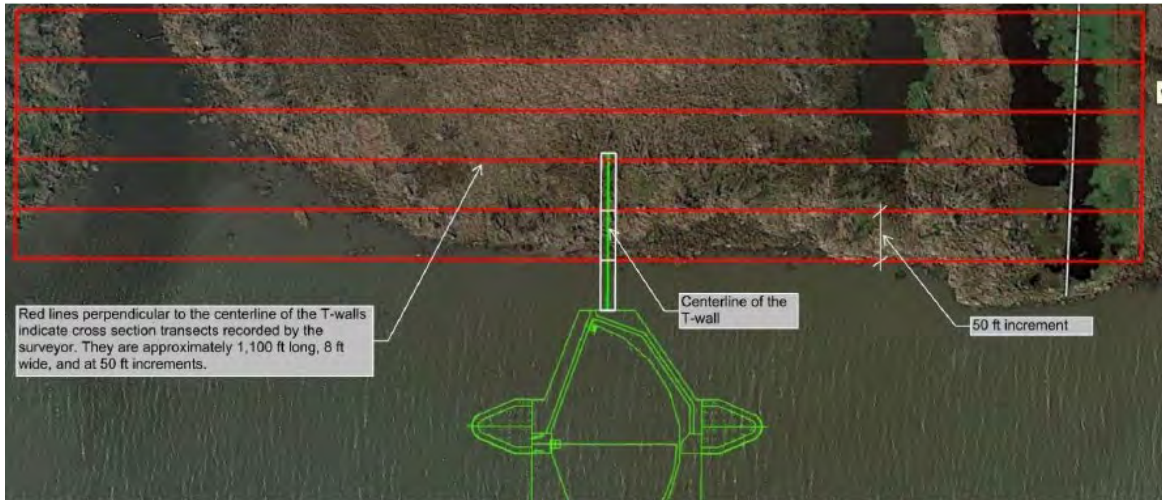


Figure 3: Details of GIWW East Floodgate Survey Work Zone



Figure 4: Overview of GIWW East Boring Work Zone

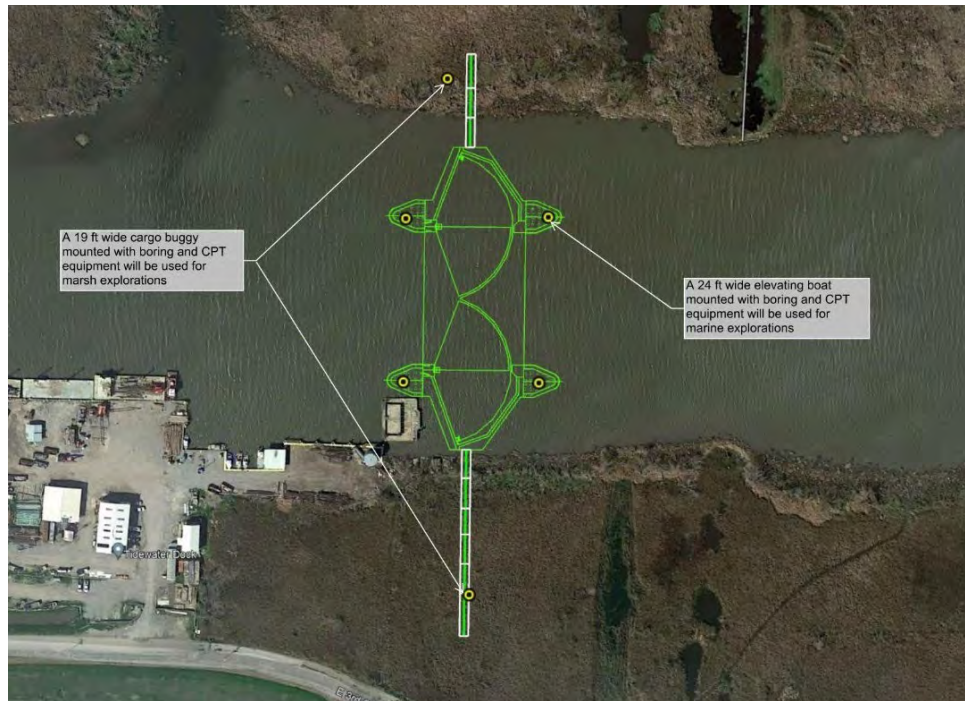


Figure 5: Details of GIWW East Boring Work Zone

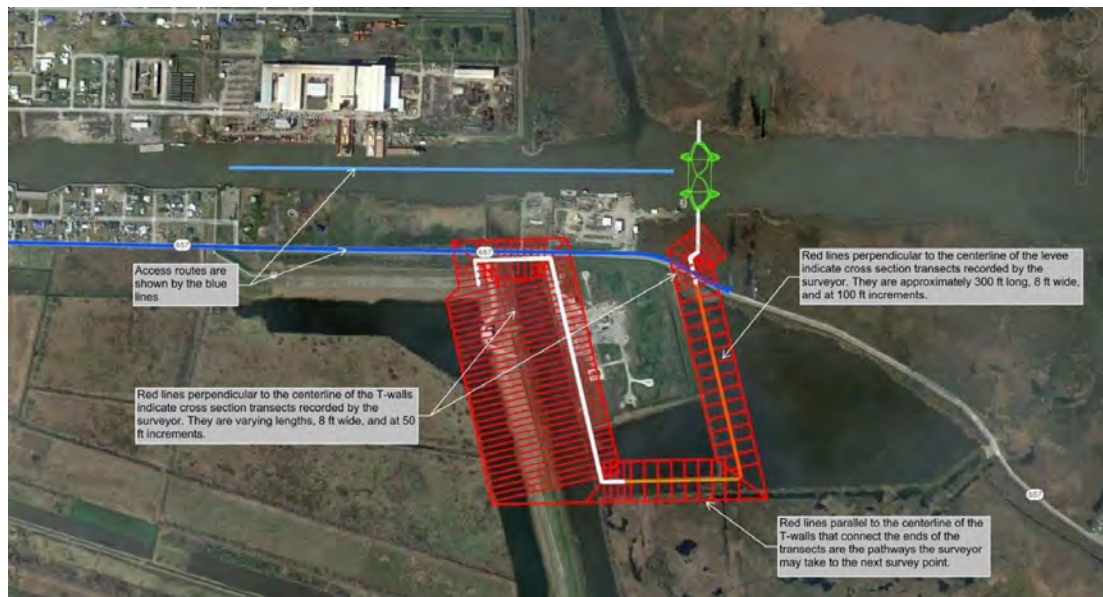


Figure 6: Overview of GIWW East T-Wall and Levee Survey Work Zone



Figure 7: Survey Work Zone for T-wall and Levee



Figure 8: Survey Work Zone for GIWW T-Wall and Levee



Figure 9: Boring Locations for GIWW T-Wall and Levee



Figure 10: Boring Locations for GIWW T-Wall and Levee

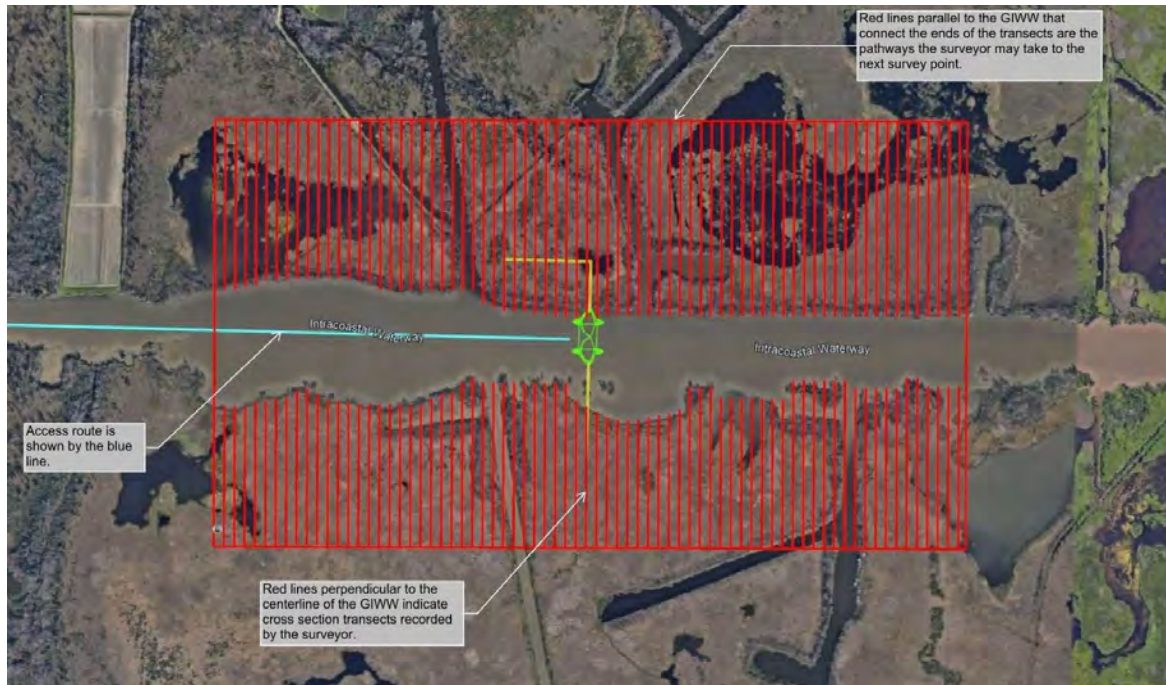


Figure 11: GIWW West Floodgate Survey Work Zone

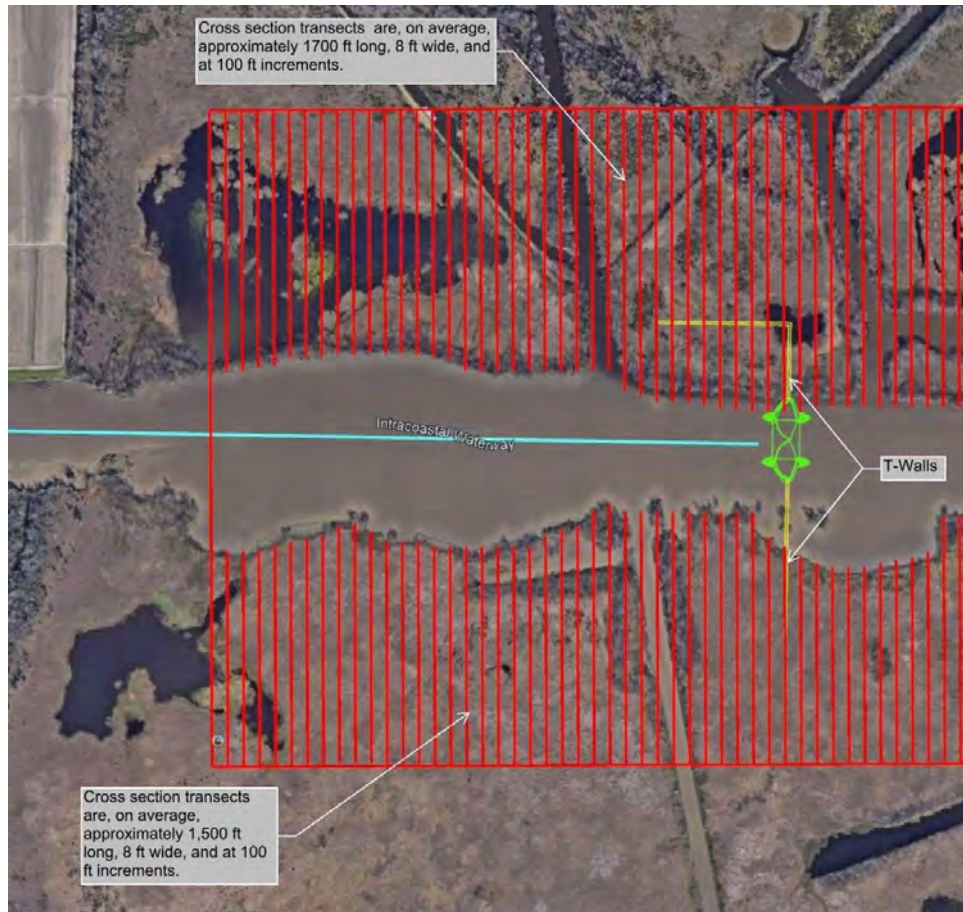


Figure 12: GIWW West Floodgate Survey Work Zone

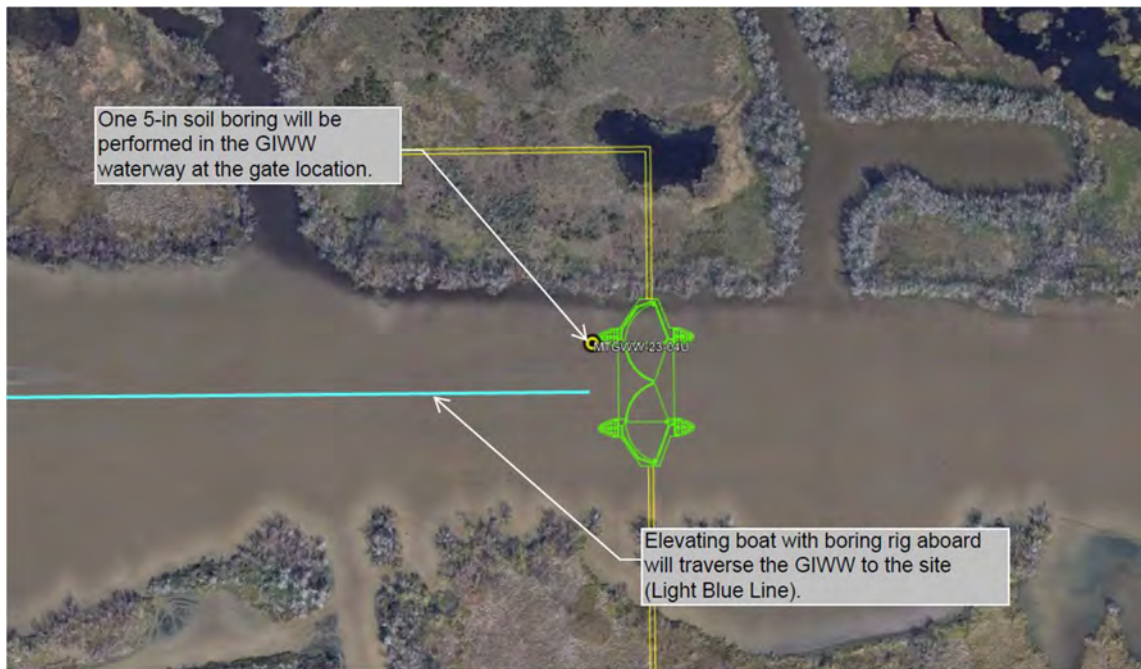


Figure 13: Boring Work Zone

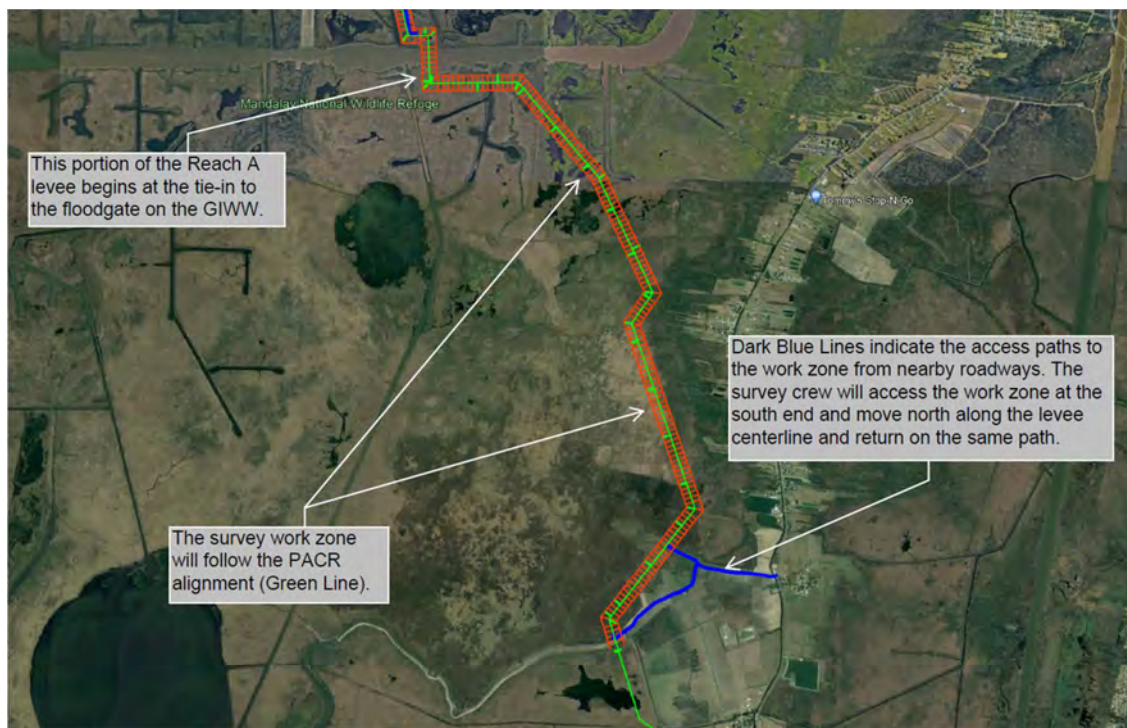


Figure 14: Overview of Survey Work Zone

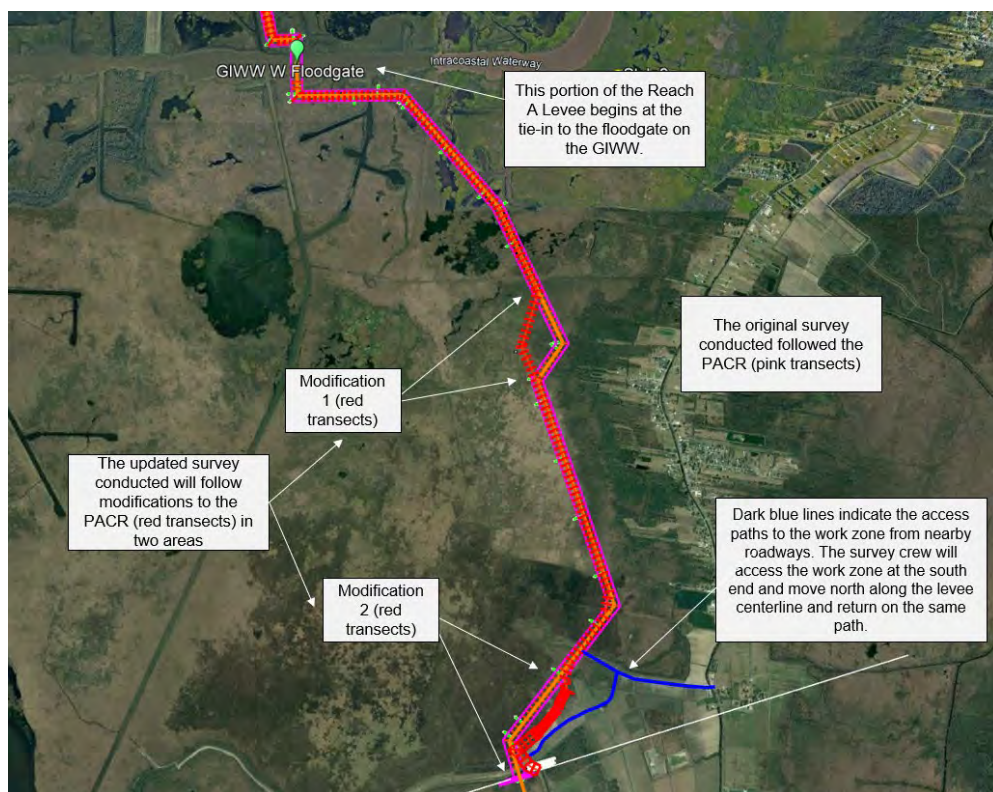
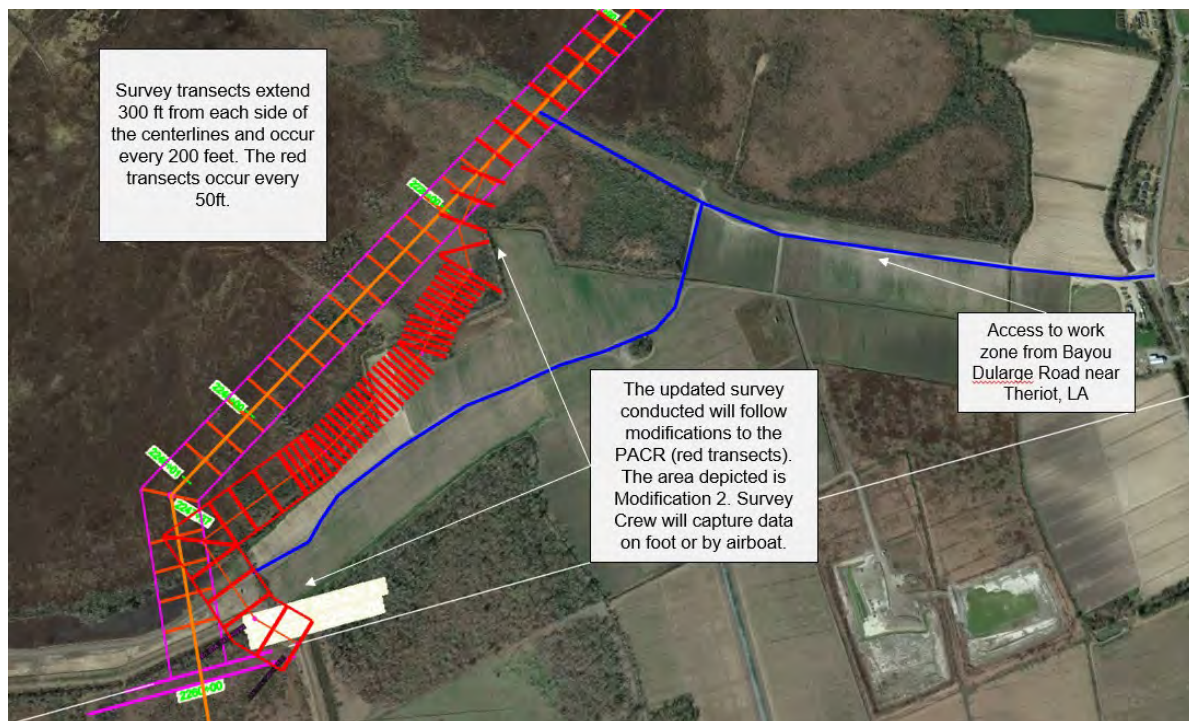


Figure 15: Survey Work within Modified PACR alignment



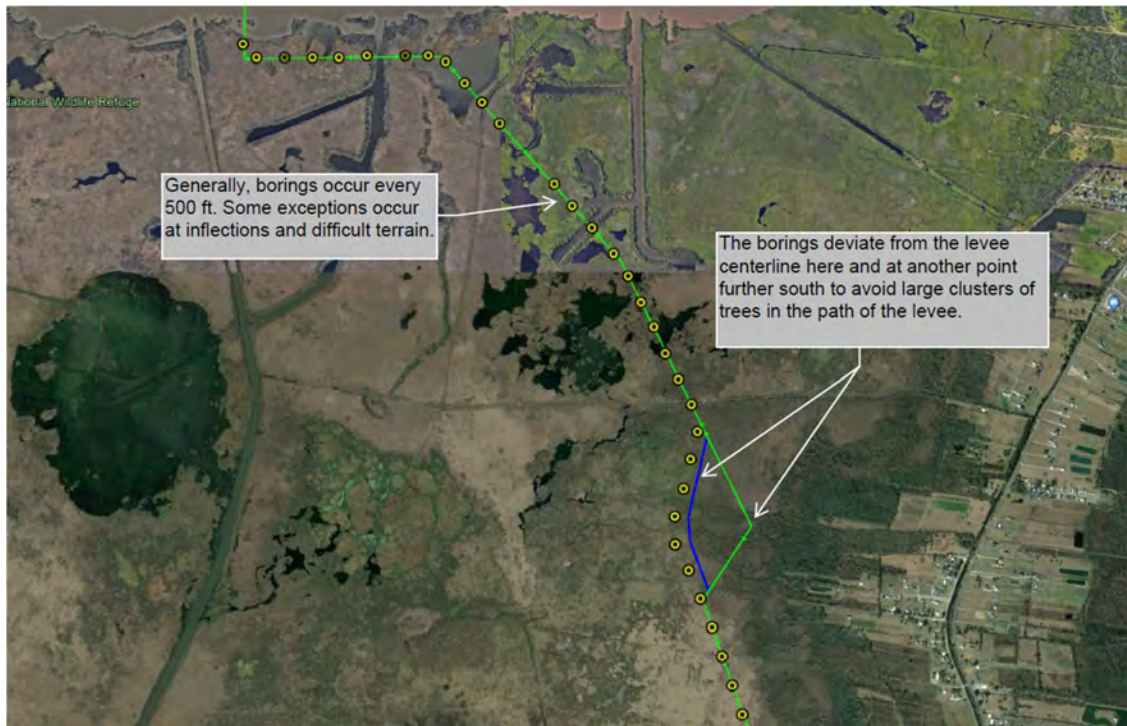


Figure 18: Details of Borings Work Zone

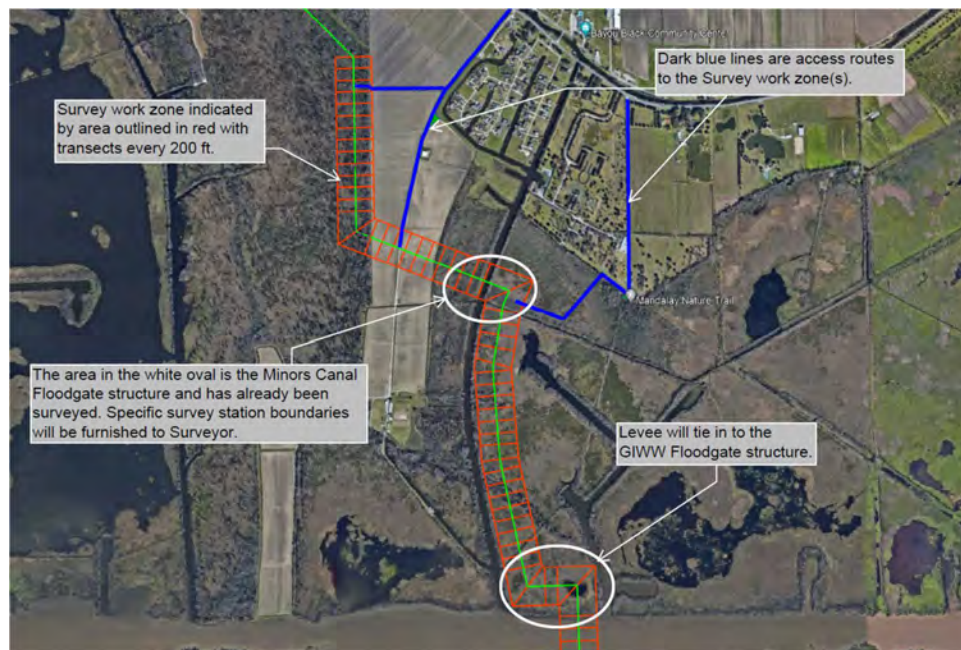


Figure 19: Overview of Survey Area



Figure 20: Details of Survey Area

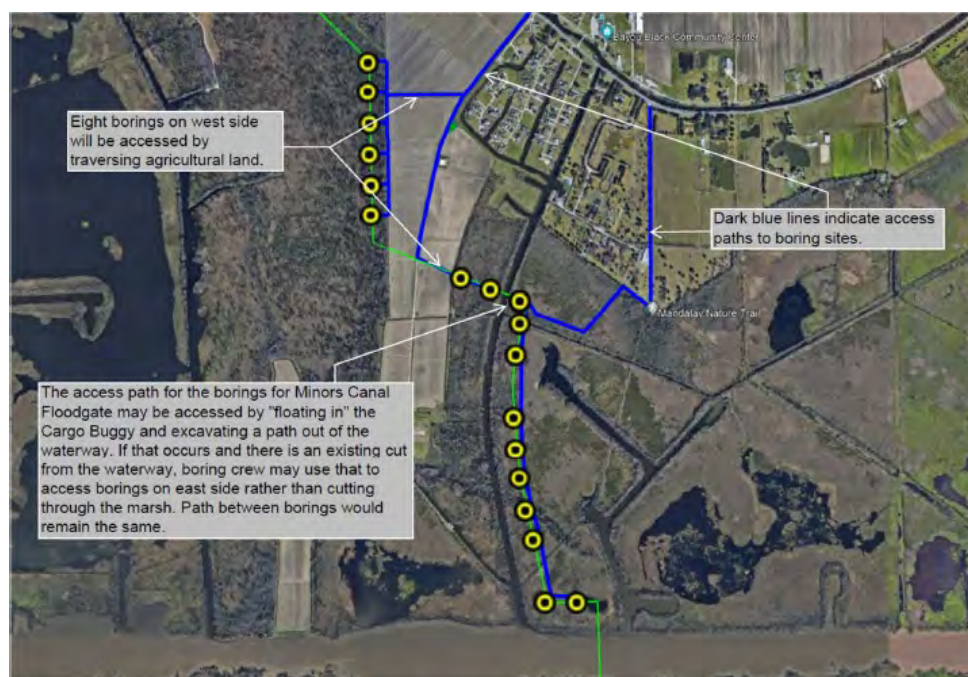


Figure 21: Overview of Borings Area

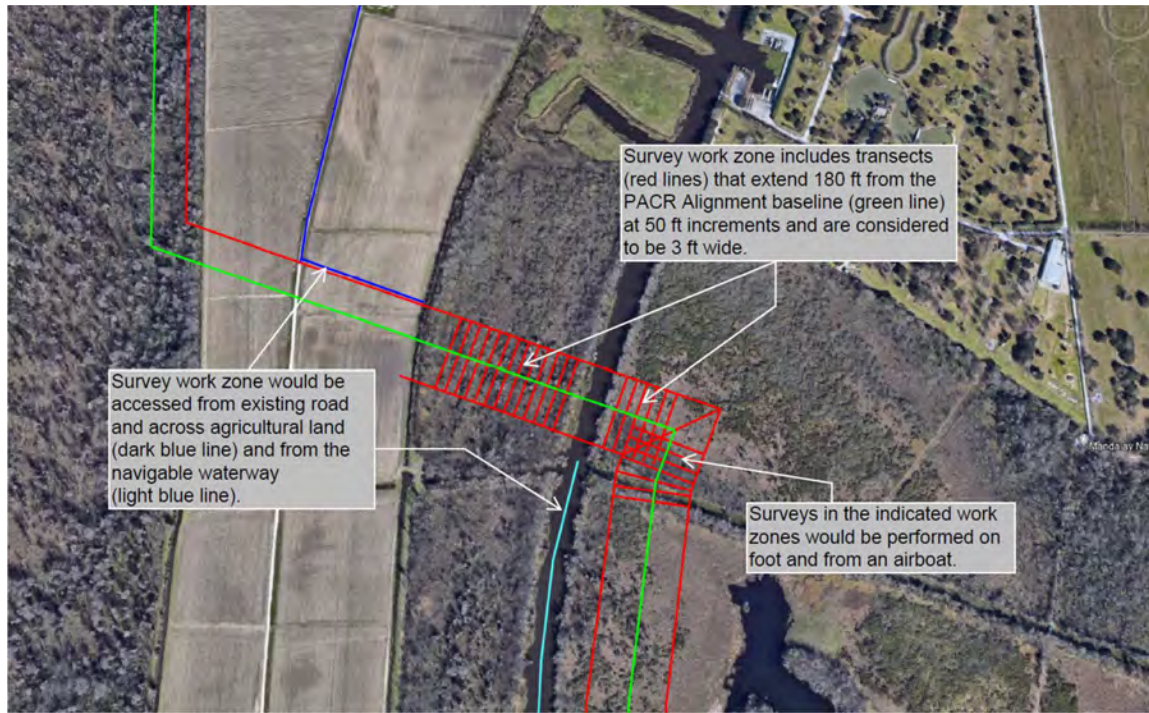


Figure 22: Overview of Survey Area



Figure 23: Details of Survey Area



Figure 24: Overview of Borings Area

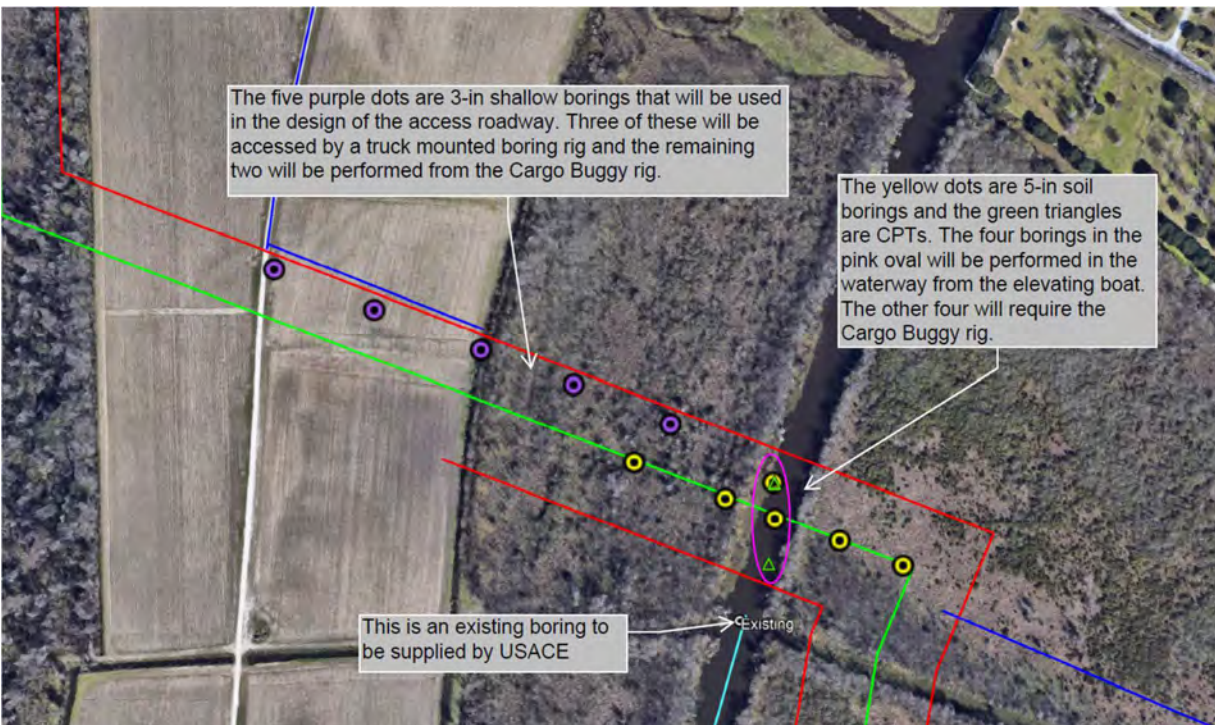


Figure 25: Details of Borings Area

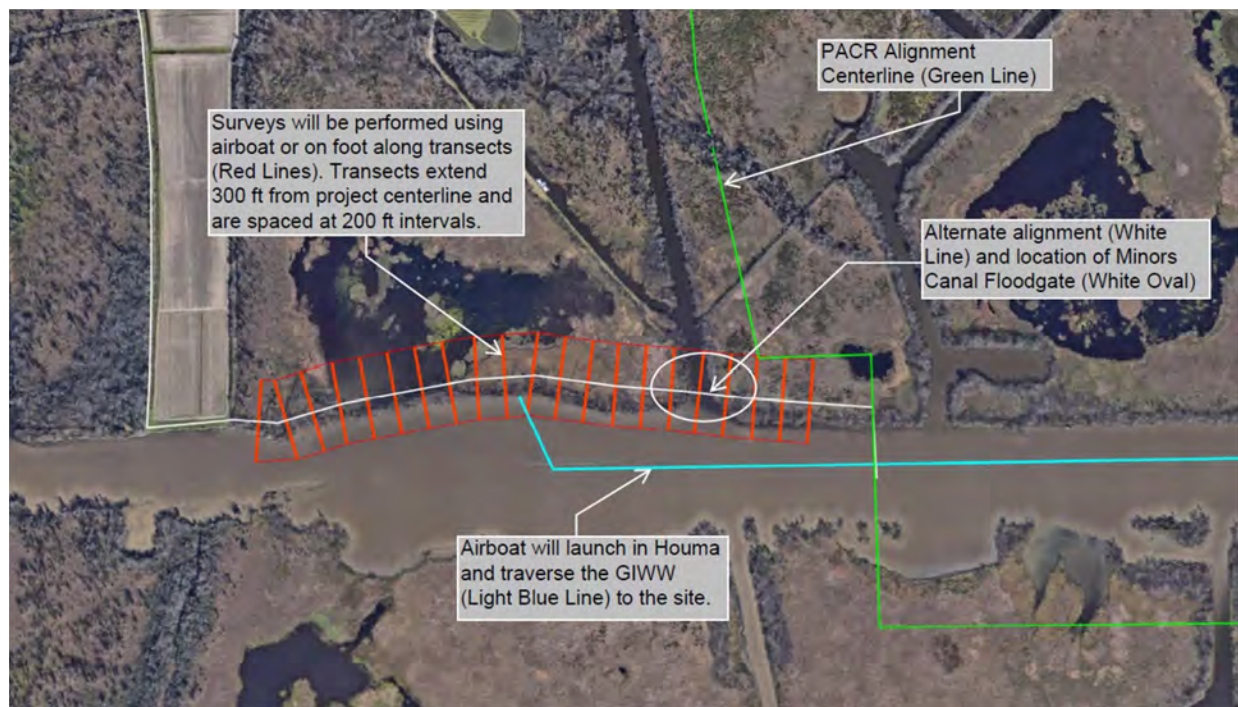


Figure 26: Overview of Survey Area

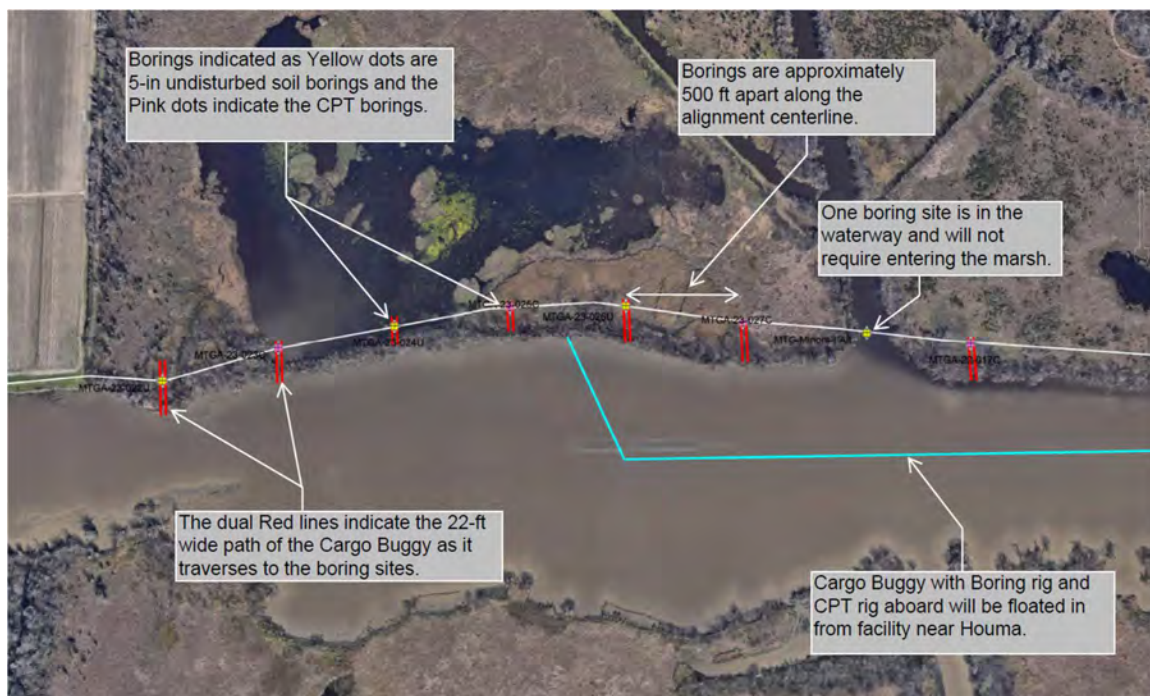


Figure 27: Overview of Borings Area

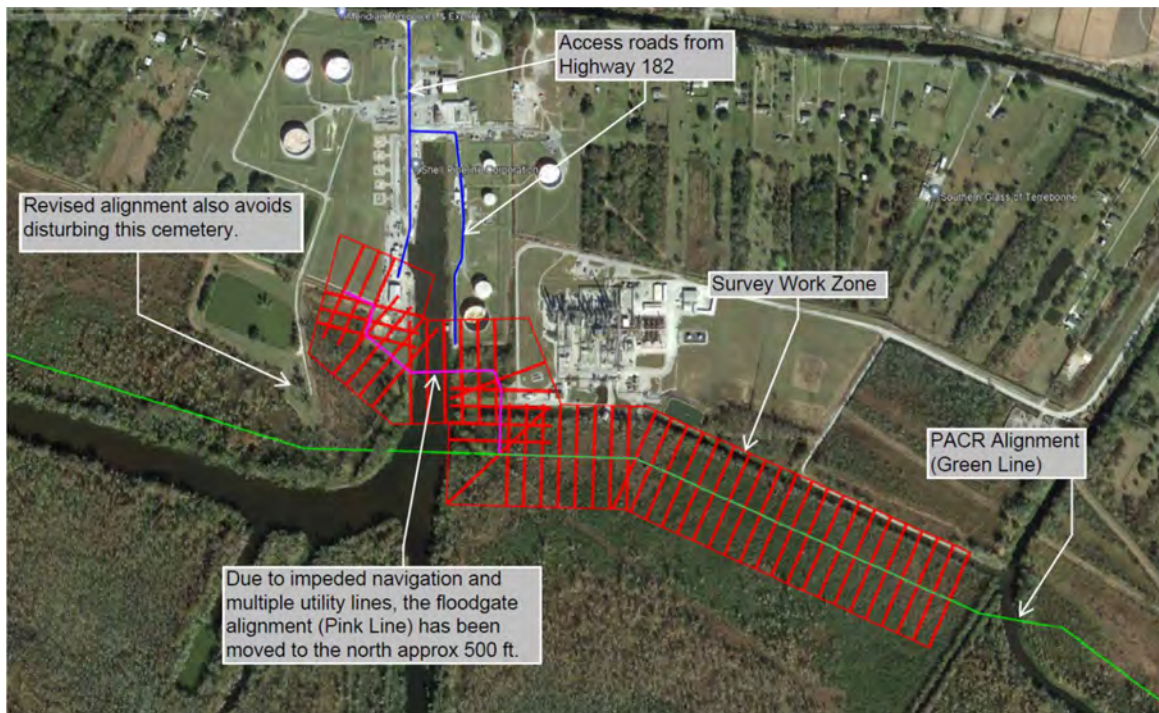


Figure 28: Overview of Survey Area

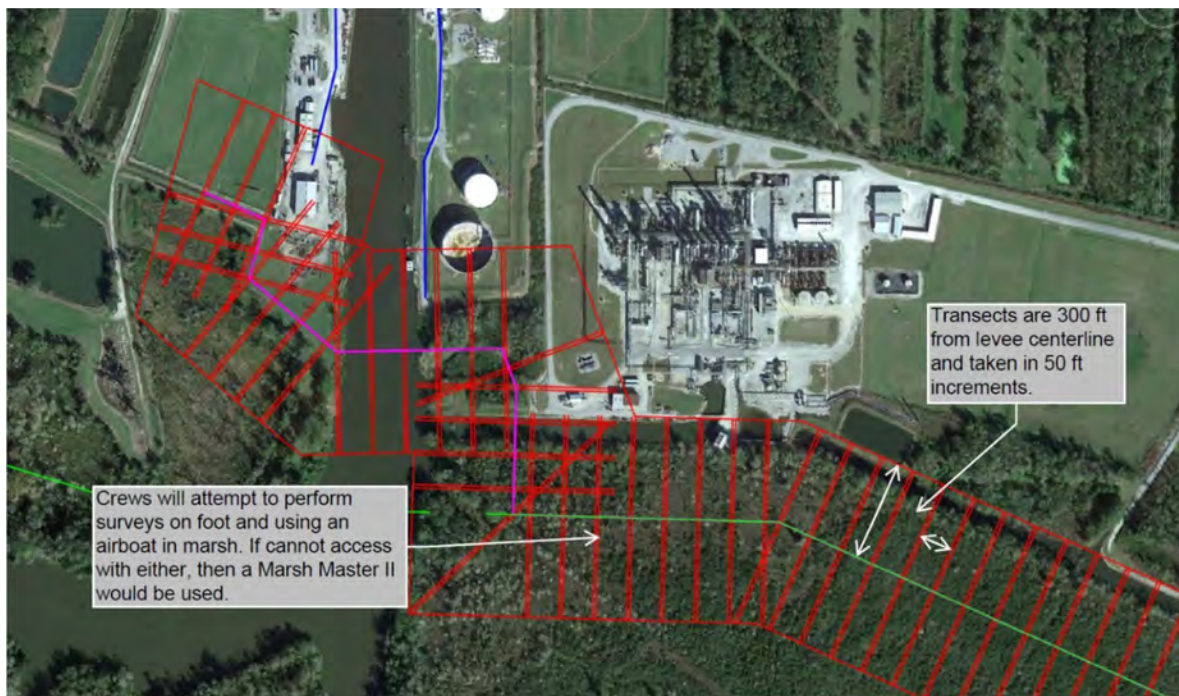


Figure 29: Details of Survey Area

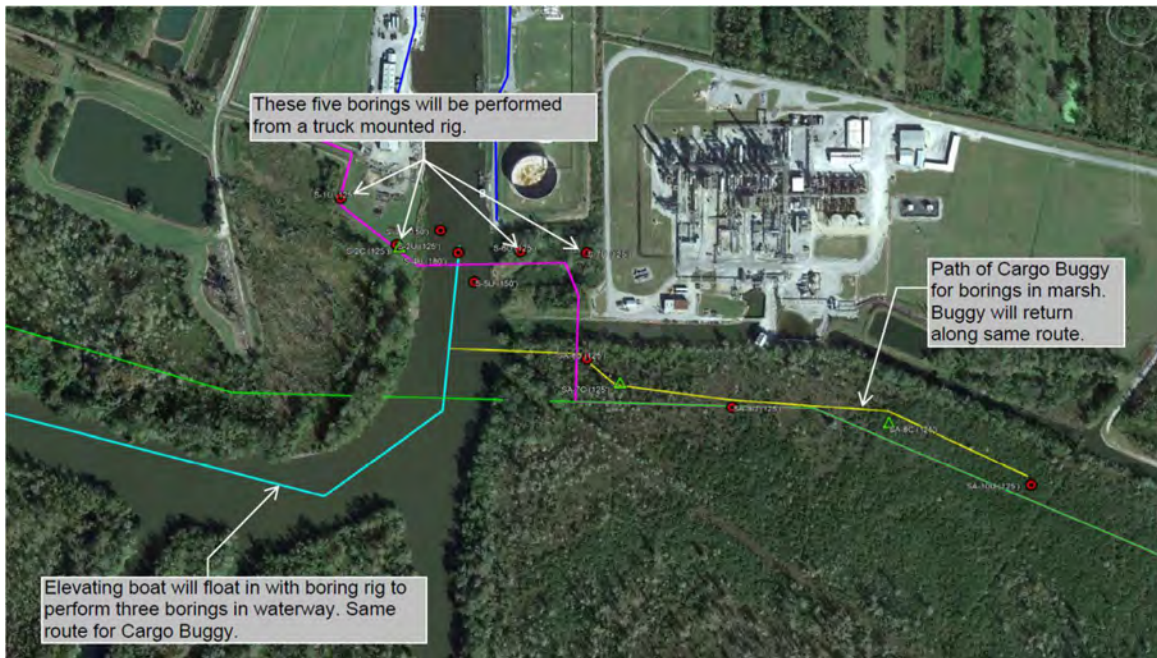


Figure 30: Overview of Boring Area



Figure 31: Overview of Survey Area



Figure 32: Overview of Boring Area



Figure 33: Overview of Boring Area



Figure 34: Overview of Boring Area



Figure 35: Overview of Survey Area



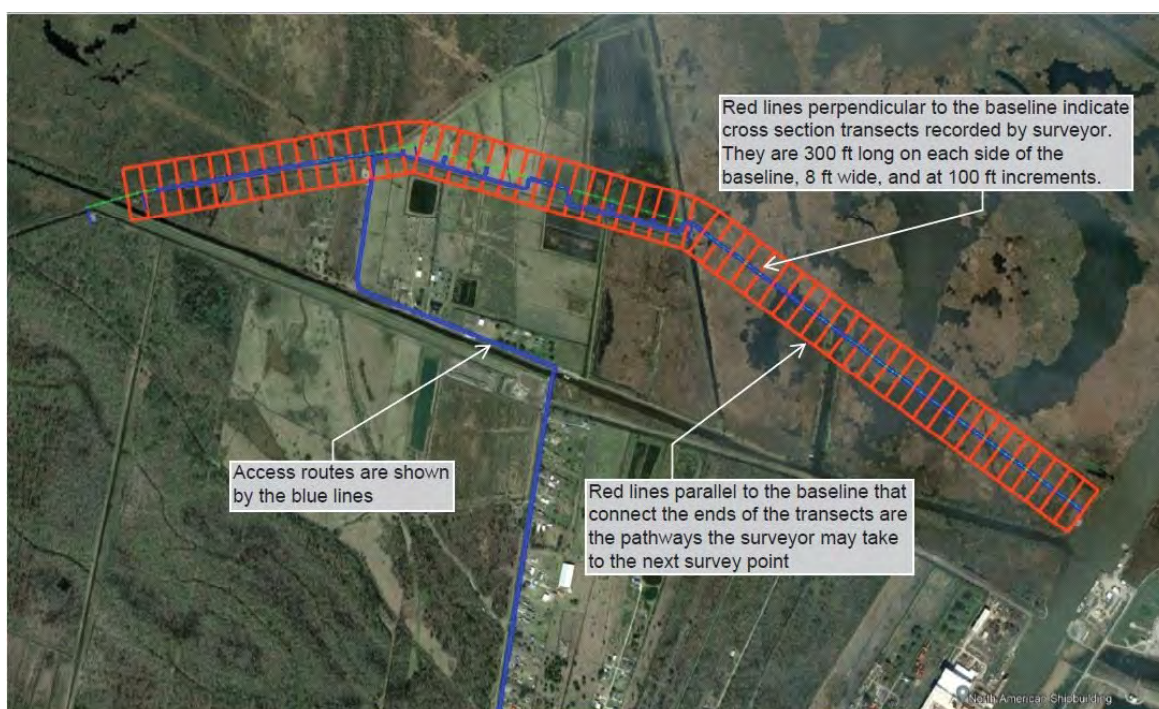
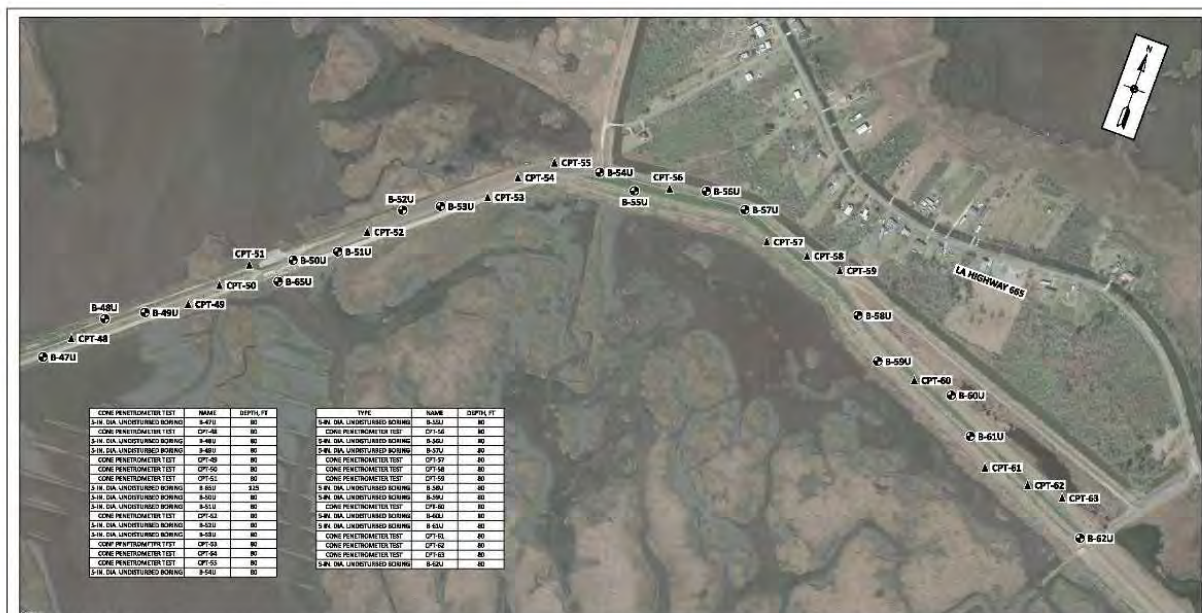




Figure 42: Details of Survey Work Zone



Figure 43: Overview of Boring Locations



Figure 44: Overview of Boring Locations by Equipment Type



Figure 45: Details of Boring Work Zone

CLIMATE AND CLIMATE CHANGE FIGURES

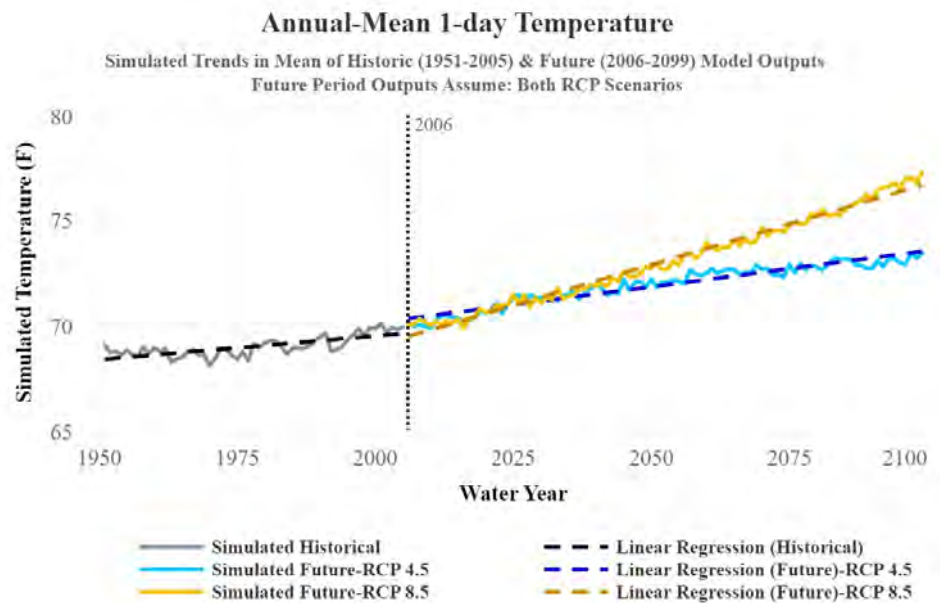


Figure 46: Annual Mean 1-day Temp - HUC 08090301 East Central LA Coastal

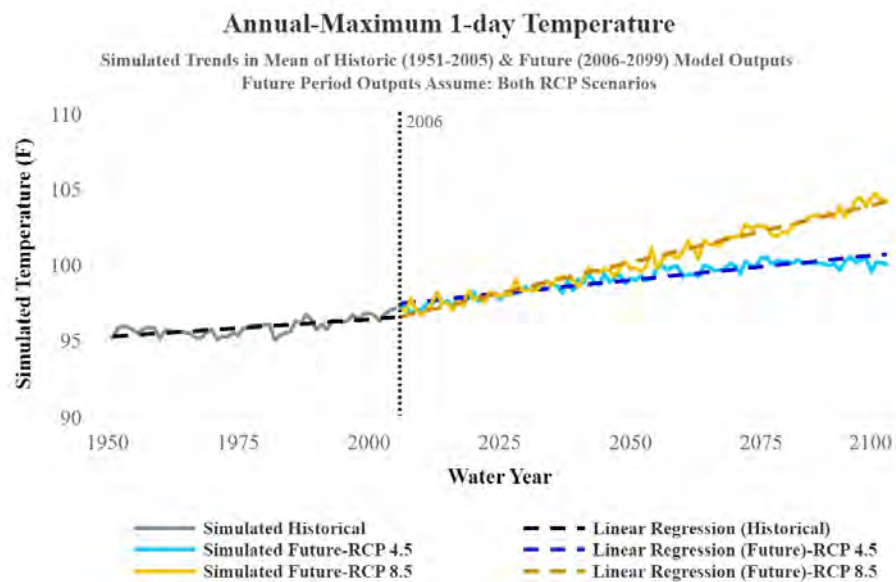


Figure 47: Annual Max 1-day Temp - HUC 08090301 East Central LA Coastal

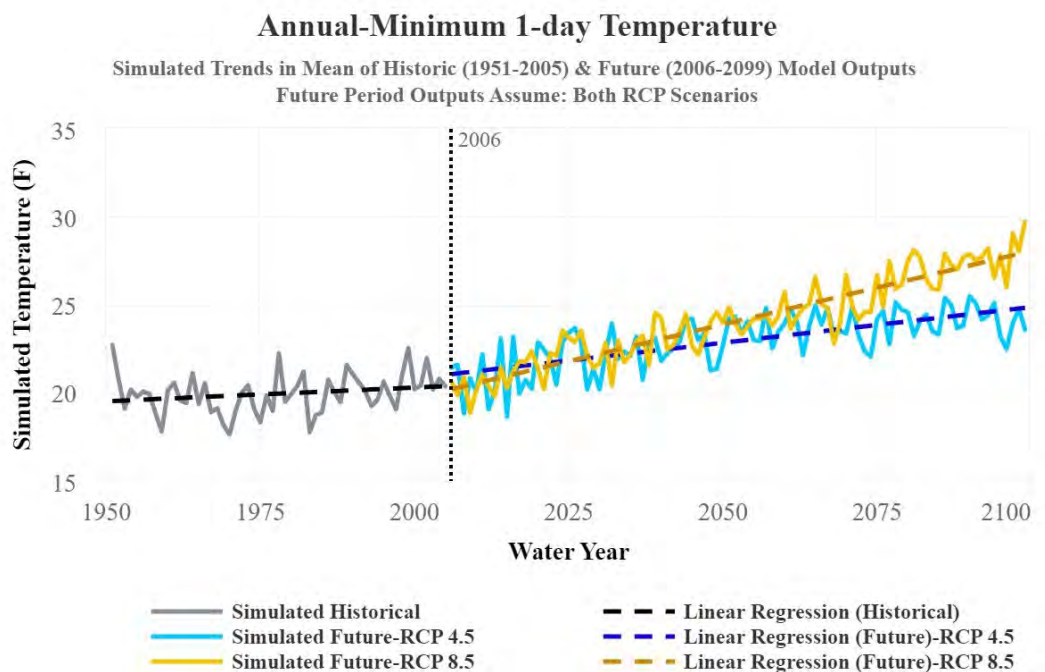


Figure 48: Annual Minimum 1-day Temp - HUC 08090301 East Central LA Coastal

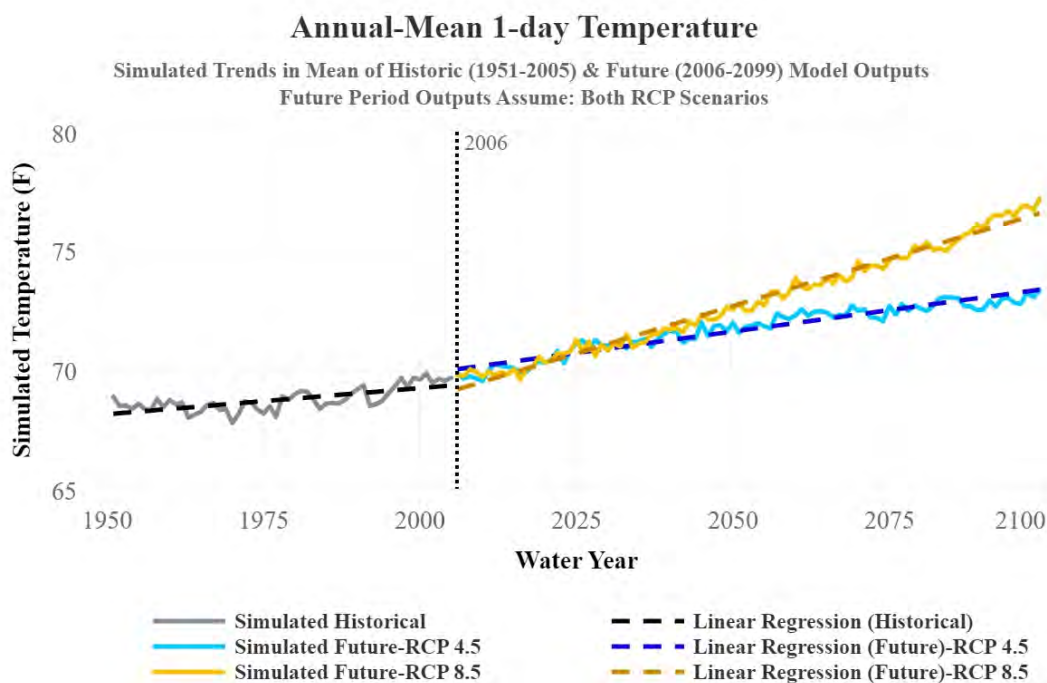


Figure 49: Annual Mean 1-day Temp - HUC 08090302 West Central LA Coastal

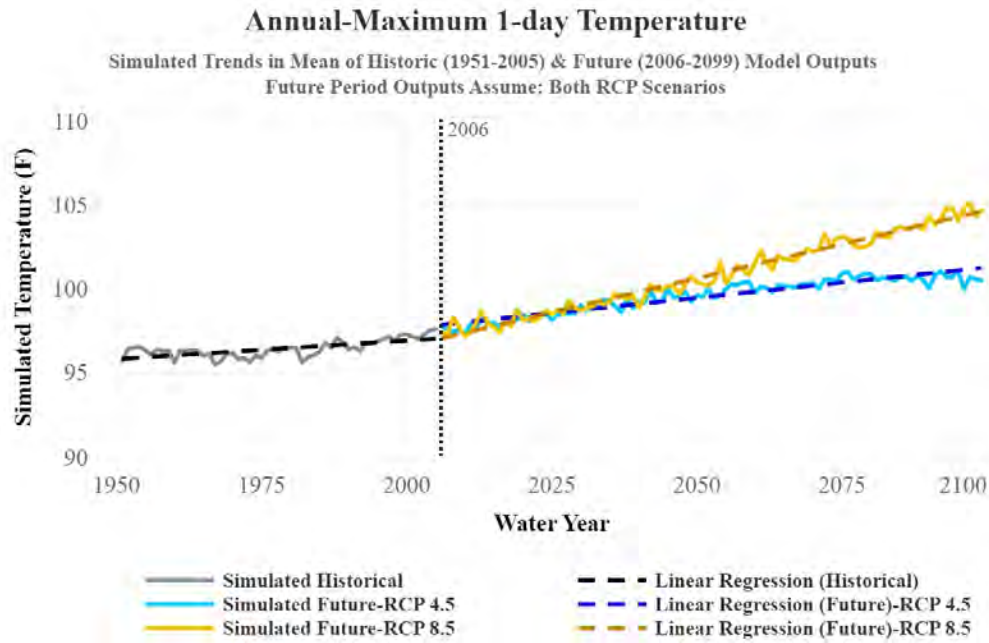


Figure 50: Annual Max 1-day Temp - HUC 08090302 West Central LA Coastal

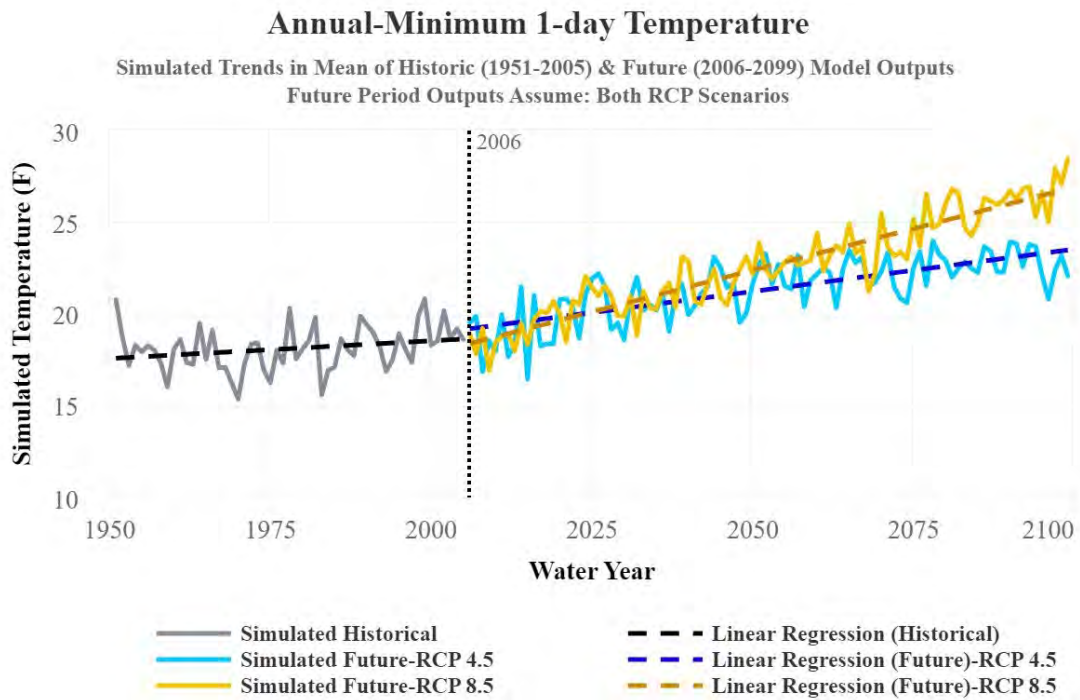


Figure 51: Annual Minimum 1-day Temp - HUC 08090302 West Central LA Coastal

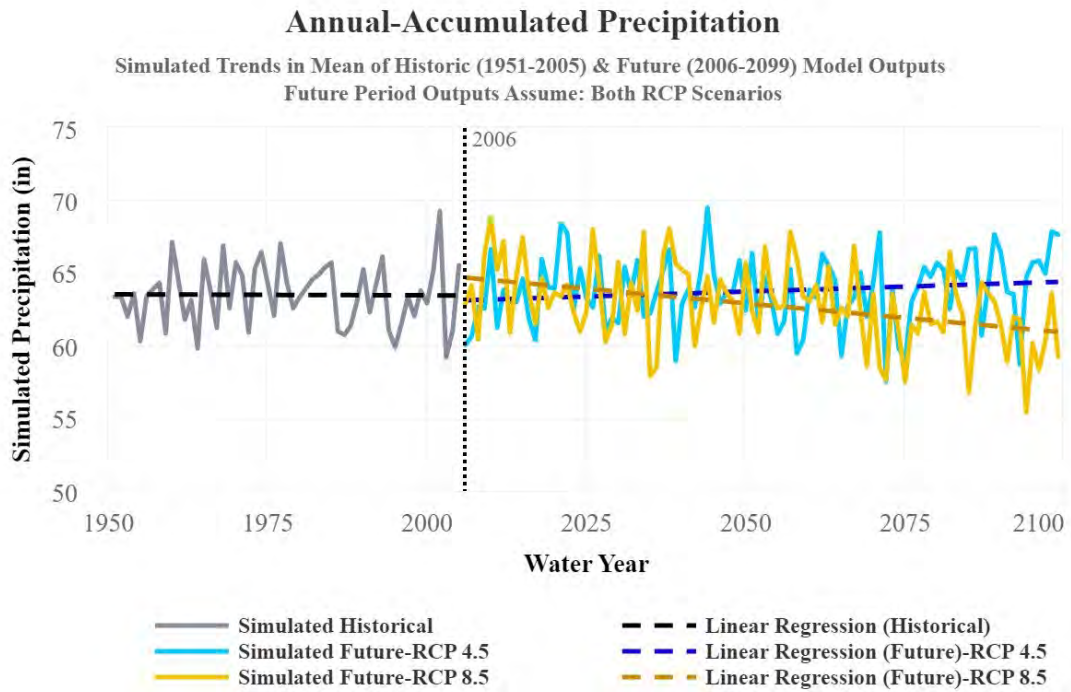


Figure 52: Annual Accumulated Precipitation - HUC 08090301 East Central LA Coastal

Drought Indicator: Annual-Maximum of Number of Consecutive Dry Days

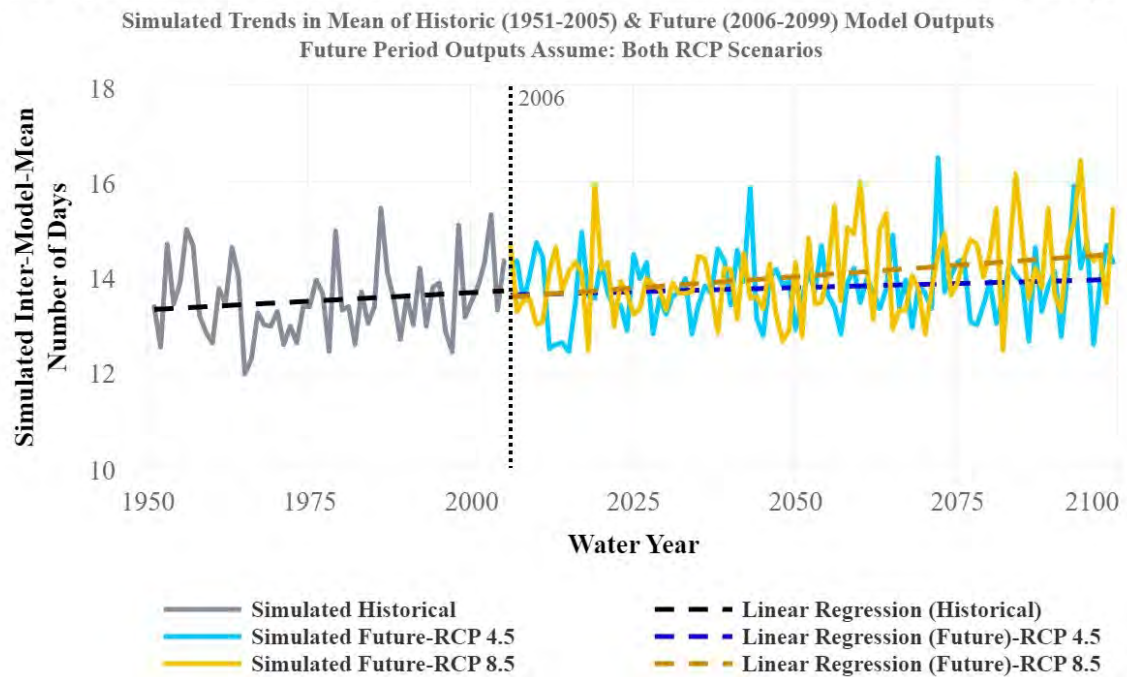


Figure 53: Annual Max Consecutive Dry Days - HUC 08090301 East Central LA Coastal

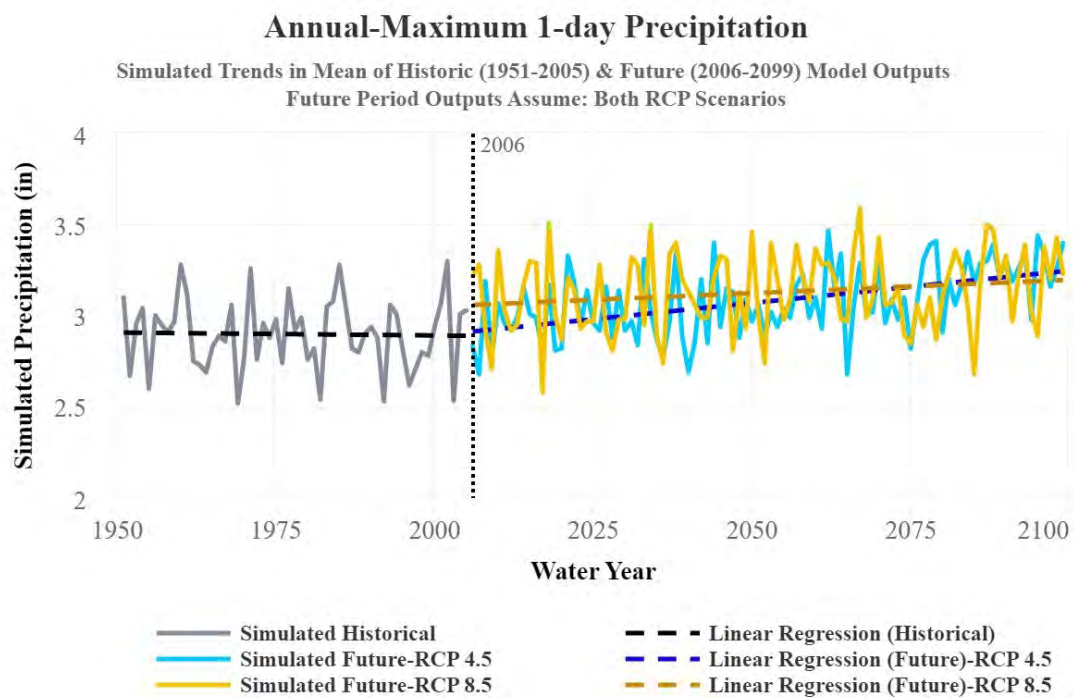


Figure 54: Annual Max 1-day Precipitation - HUC 08090301 East Central LA Coastal

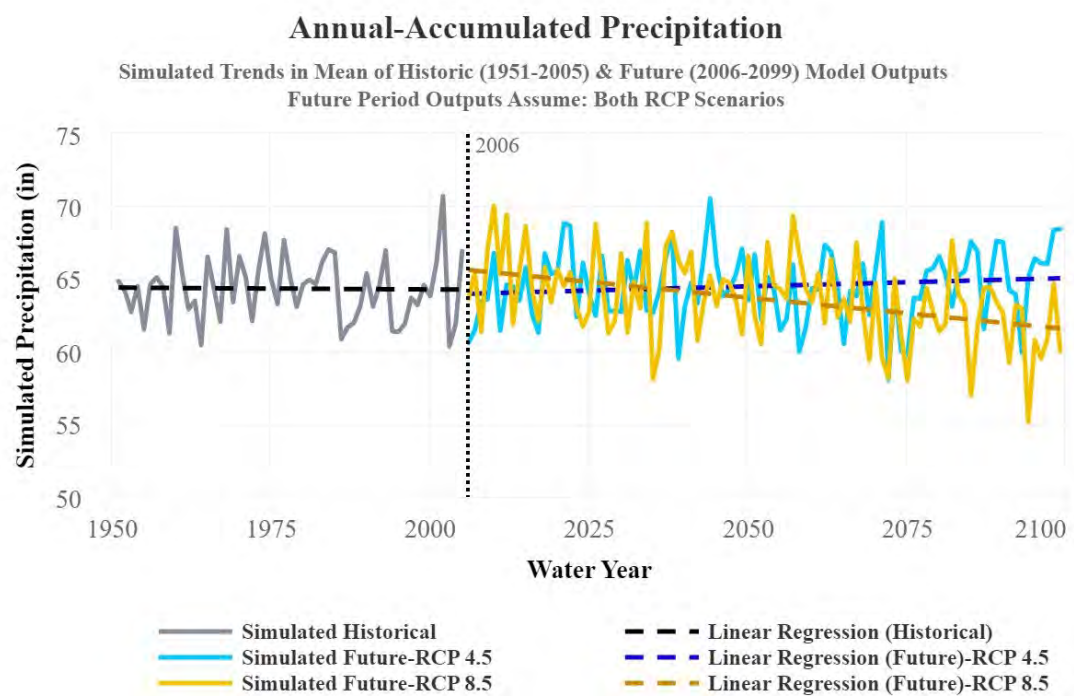


Figure 55: Annual Accumulated Precipitation - HUC 08090302 West Central LA Coastal

Drought Indicator: Annual-Maximum of Number of Consecutive Dry Days

Simulated Trends in Mean of Historic (1951-2005) & Future (2006-2099) Model Outputs
Future Period Outputs Assume: Both RCP Scenarios

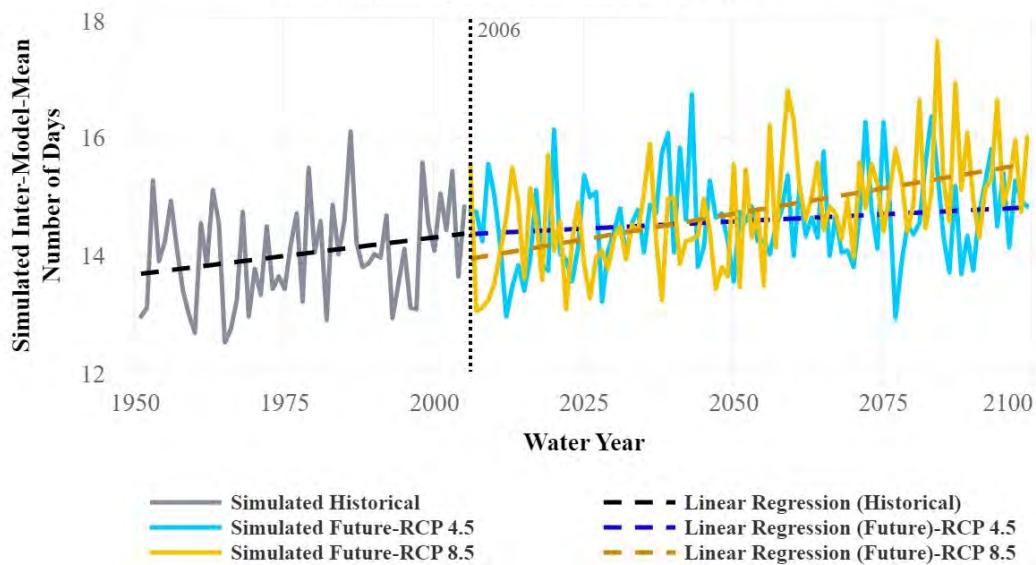


Figure 56: Annual Max Consecutive Dry Days - HUC 08090302 West Central LA Coastal

Annual-Maximum 1-day Precipitation

Simulated Trends in Mean of Historic (1951-2005) & Future (2006-2099) Model Outputs
Future Period Outputs Assume: Both RCP Scenarios

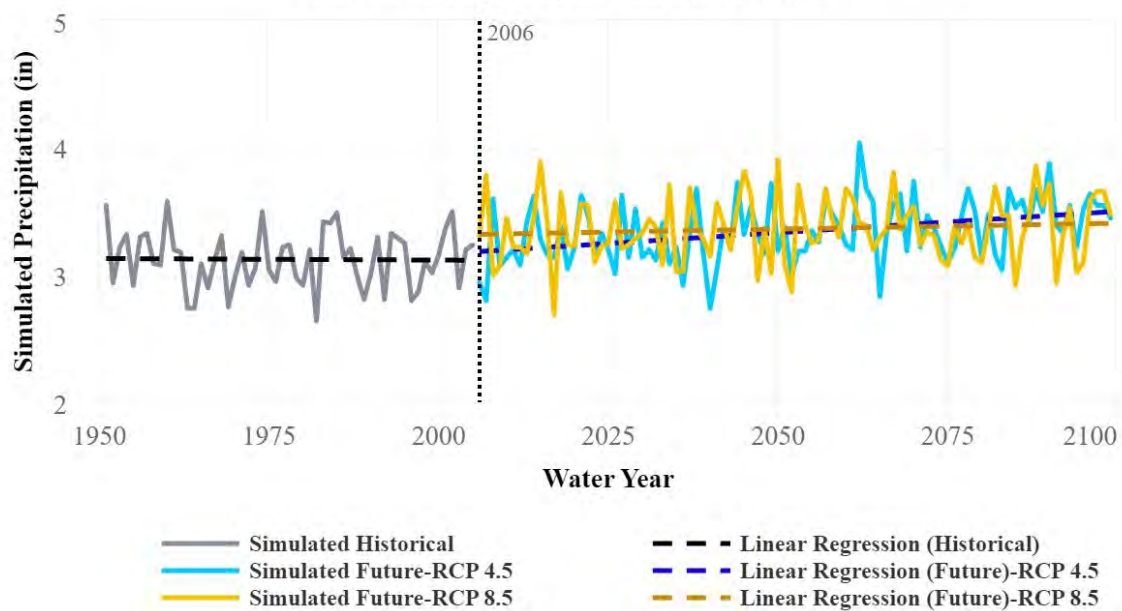


Figure 57: Annual Max 1-day Precipitation - HUC 08090302 West Central LA Coastal

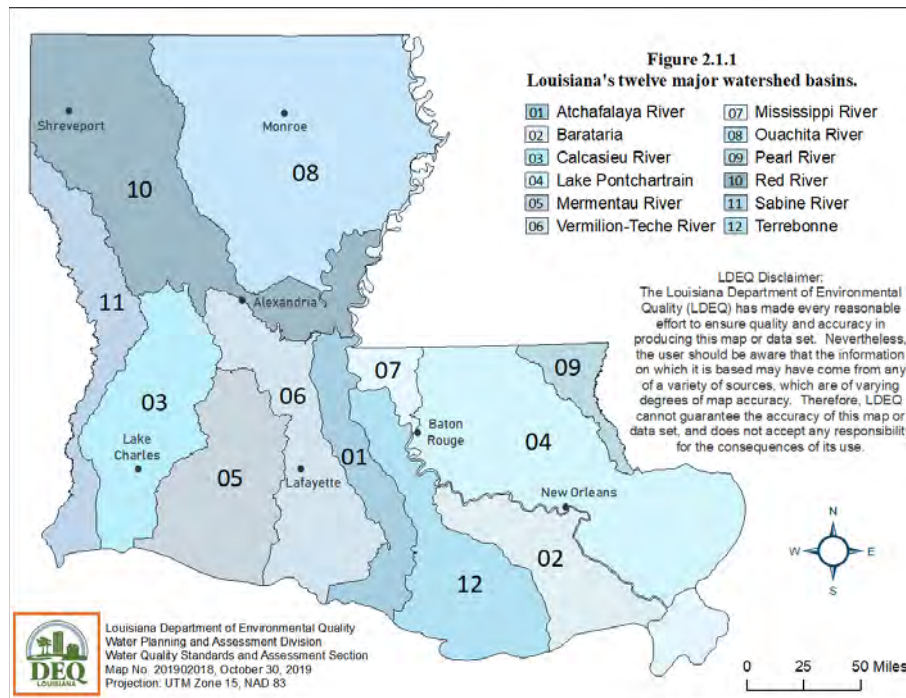


Figure 58: Louisiana Watersheds