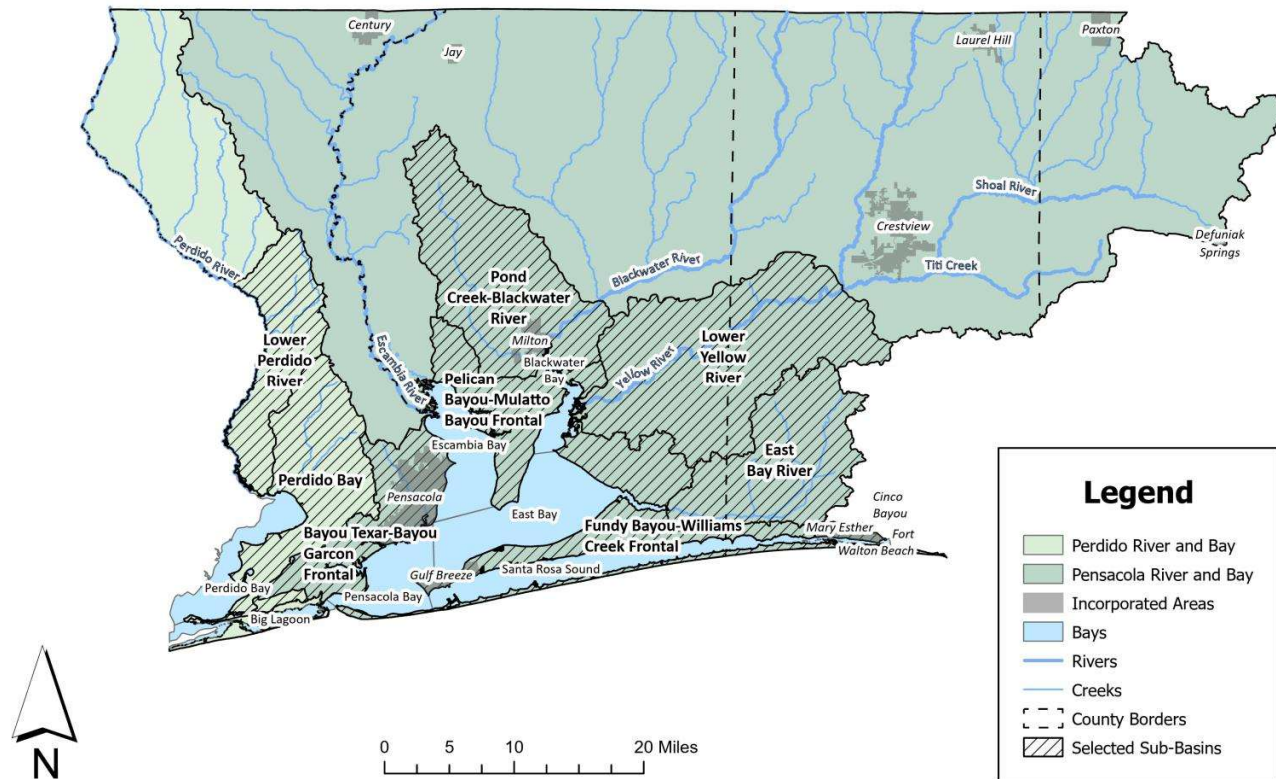


Perdido River & Bay and Pensacola Bay Watersheds



Perdido River & Bay and Pensacola Bay System Watersheds

Candidate Priority Basins



Perdido Bay



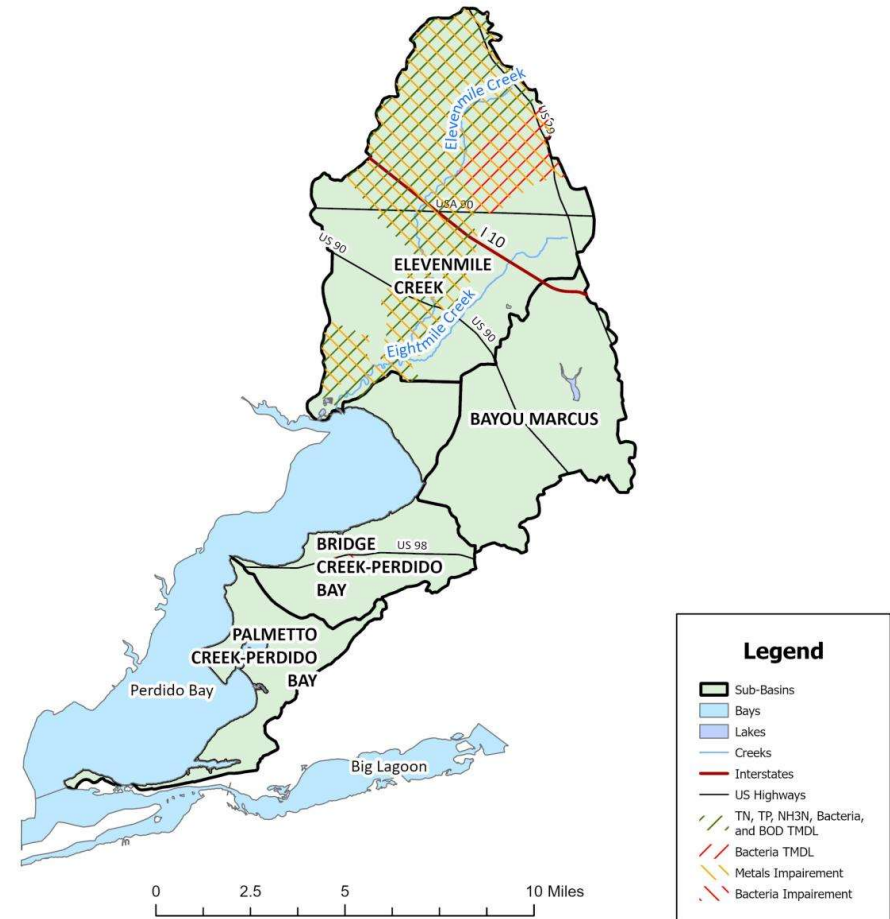
Description: This basin drains to the Gulf of America.

Water Quality: Includes waterbodies impaired for TN, TP, Un-ionized Ammonia (NH₃N), Bacteria, Biological Oxygen Demand (BOD), and Metals . This basin is vulnerable to storm surge and has a moderate number of critical assets susceptible to flooding. Additionally, the basin is in the middle range for amount of floodplain contained.

Water Supply: The basin is within the top 20% for historical (2010 –2020) and projected (2024 - 2045) population increase.

Natural Areas: This basin ranks in the top 20% for decreases in aquatic habitats from 2010 to 2022 and has restoration plans in place.

Perdido Bay



Lower Perdido River



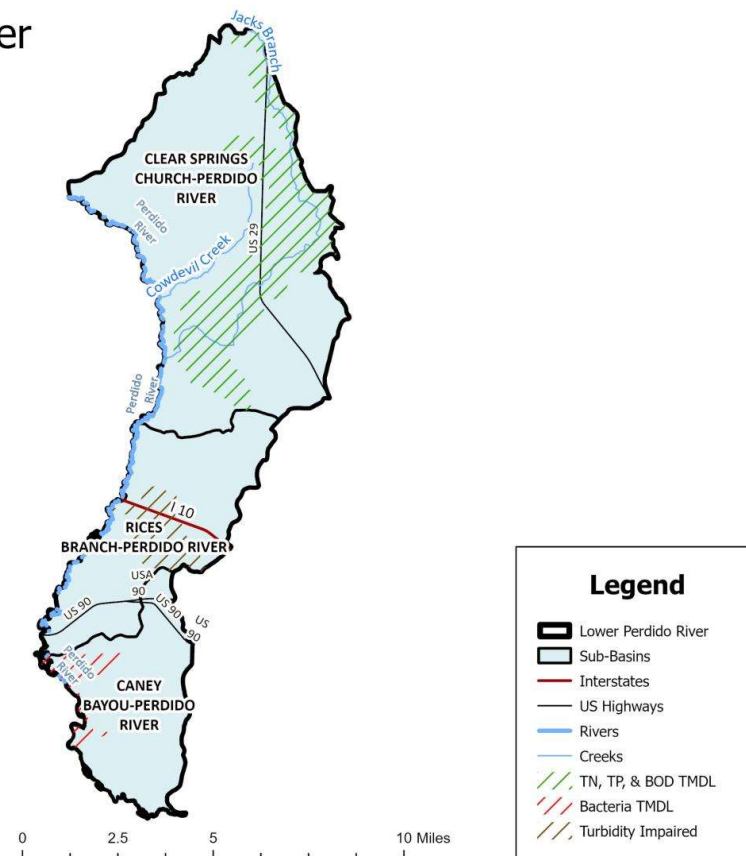
Description: This basin drains to Perdido Bay.

Water Quality: Includes waterbodies impaired for TN, TP, BOD, Bacteria, and Turbidity. Much of the basin is at risk of storm surge and has a low amount of critical assets susceptible to flooding. Additionally, the basin is in the low range for amount of floodplain contained.

Water Supply: The basin is within the top 20% for historical (2010 –2020) and projected (2024 -2045) population increases.

Natural Areas: This basin ranks in the top 30% for decreases in aquatic habitat from 2010 to 2022 and has restoration plans in place.

Lower Perdido River



East Bay River



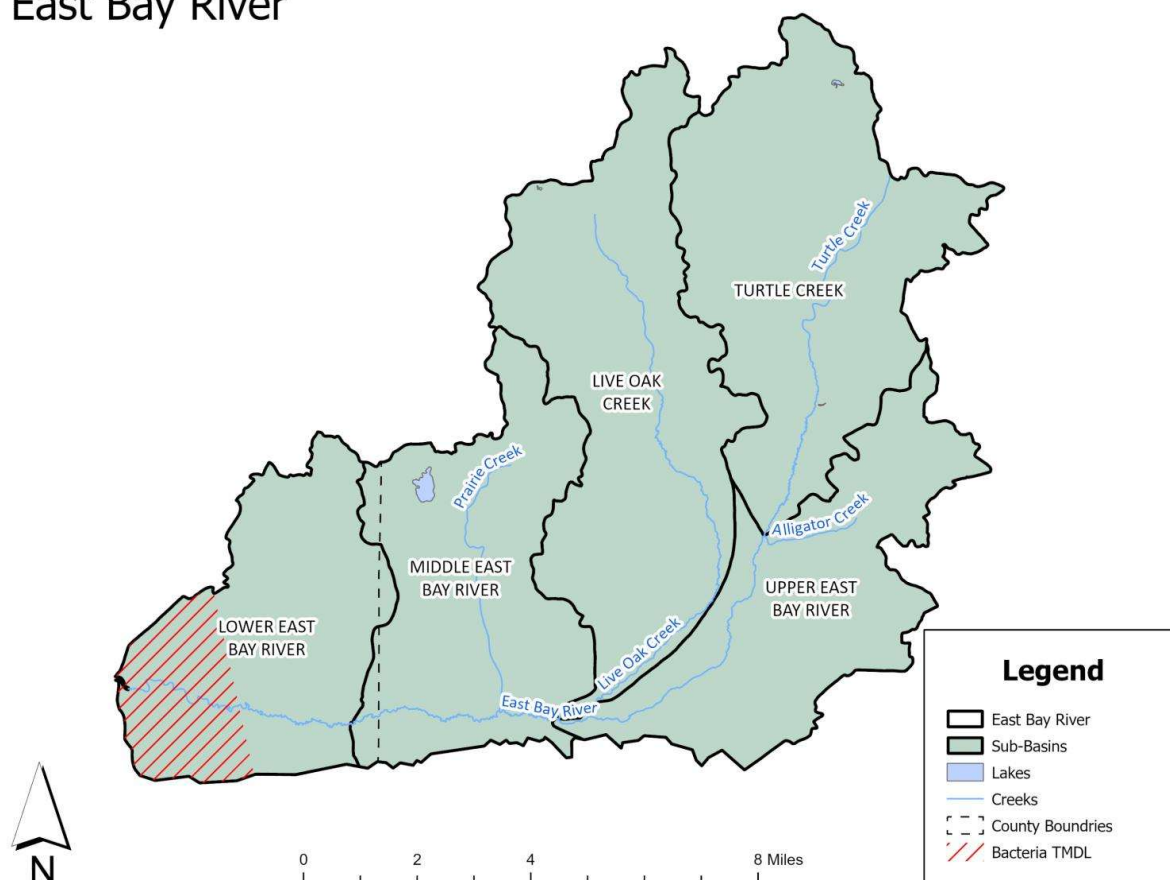
Description: This basin drains to East Bay.

Water Quality: Includes waterbodies impaired for Bacteria . This basin is at risk for storm surge and has a moderate amount of critical assets susceptible to flooding. Additionally, the basin ranks in the middle range for amount of floodplain contained.

Water Supply: The basin is within the Region II Regional Water Supply Plan area, a Water Resource Caution Area, and has Floridan aquifer levels below sea level. Additionally, the basin is among the top 10% for historical (2010 –2020) and projected (2024 - 2045) population increases.

Natural Areas: Basin ranks in the top 25% for decreases in aquatic habitat area from 2010 to 2022 and has restoration plans in place.

East Bay River



Bayou Texar-Bayou Garcon Frontal



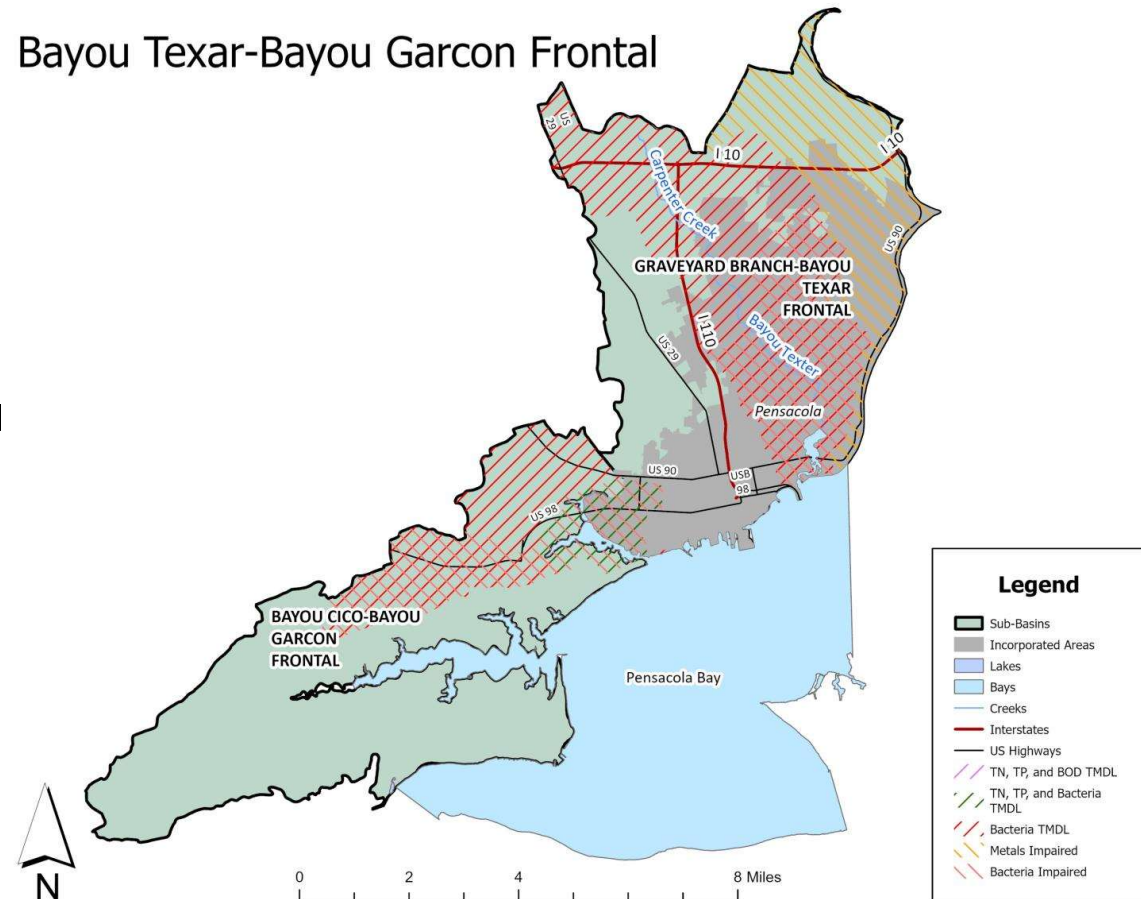
Description: This basin drains to Pensacola Bay.

Water Quality: Includes impaired waters for TN, TP, BOD, Bacteria, and Metals. Basin is under risk of storm surge and has a high amount of critical assets that are susceptible to flooding. Additionally, the basin is in the top middle range for amount of floodplain contained.

Water Supply: The basin is in the top 20% for historical (2010 –2020) and projected (2024 - 2045) population increases.

Natural Areas: The basin ranks in the middle range for decreases in aquatic habitat from 2010 to 2022 and currently has restoration plans in place.

Bayou Texar-Bayou Garcon Frontal



Fundy Bayou-Williams Creek Frontal



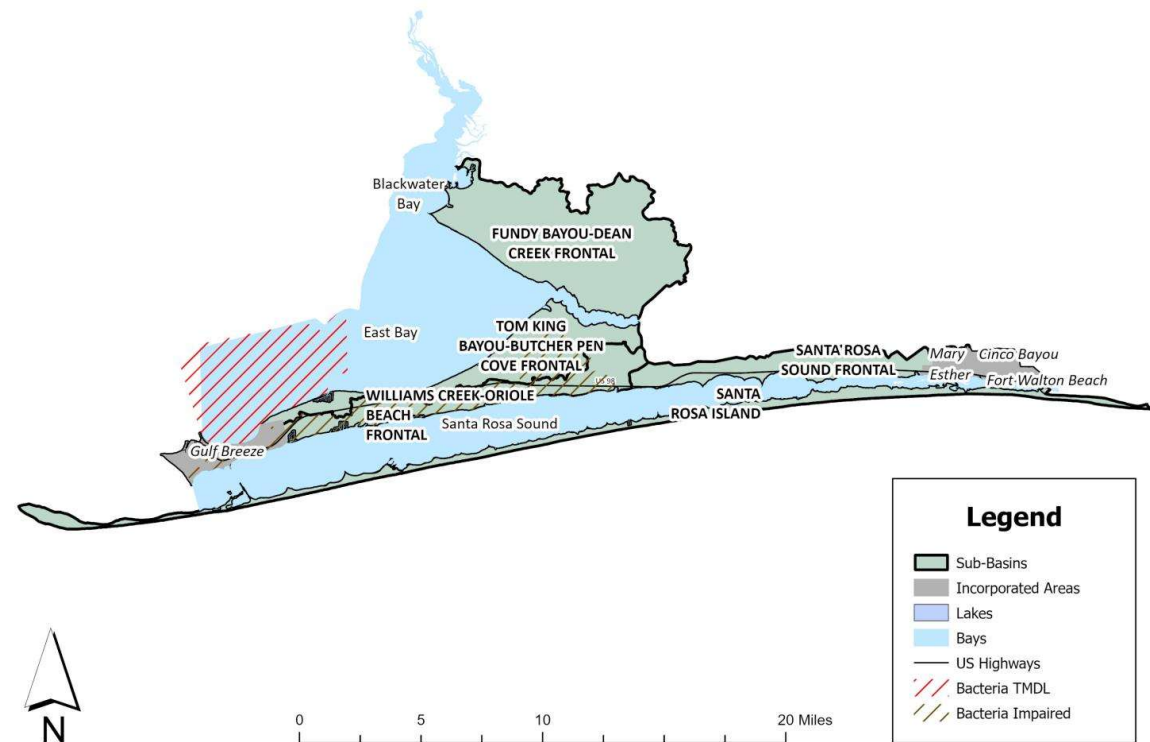
Description: This basin drains to Blackwater and East Bays, Santa Rosa Sound, and the Gulf of America.

Water Quality: Has known impaired waters for Bacteria. Basin is at risk for storm surge and has a high number of critical assets susceptible to flooding. Additionally, the basin is in the middle range for amount of floodplain contained.

Water Supply: The basin is within the Region II Regional Water Supply Plan area, a Water Resource Caution Area, and has Floridan aquifer levels below sea level. Additionally, the basin is in the top 10% for historical (2010 –2020) and projected (2024 - 2045) population increases although growth rates are high in some areas.

Natural Areas: Basin ranks in the lower ranges for decreases in aquatic habitat from 2010 to 2022 and has restoration plans in place.

Fundy Bayou-Williams Creek Frontal



Lower Yellow River



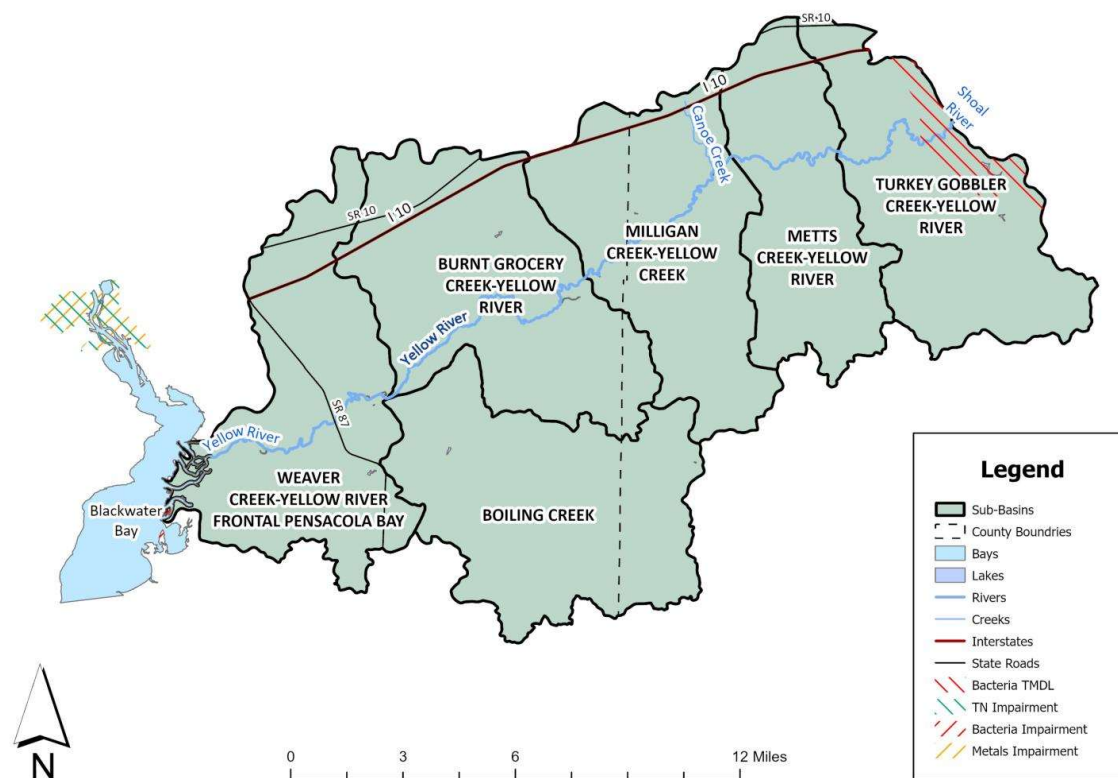
Description: This basin drains to Blackwater Bay.

Water Quality: Has known impaired waters for Bacteria, TN, and Metals. Basin is at risk for storm surge and has a moderate number of critical assets susceptible to flooding. Additionally, the basin is among the high middle range for amount of floodplain contained.

Water Supply: The basin is within the Region II Regional Water Supply Plan area and has Floridan aquifer levels below sea level. Additionally, the basin is in the top 20% for historical (2010 –2020) and projected (2024 - 2045) population increases although growth rates are high in some areas.

Natural Areas: Basin ranks in the middle range for decreases in aquatic habitat from 2010 to 2022 and has restoration plans in place.

Lower Yellow River



Pelican Bayou-Mulatto Bayou Frontal

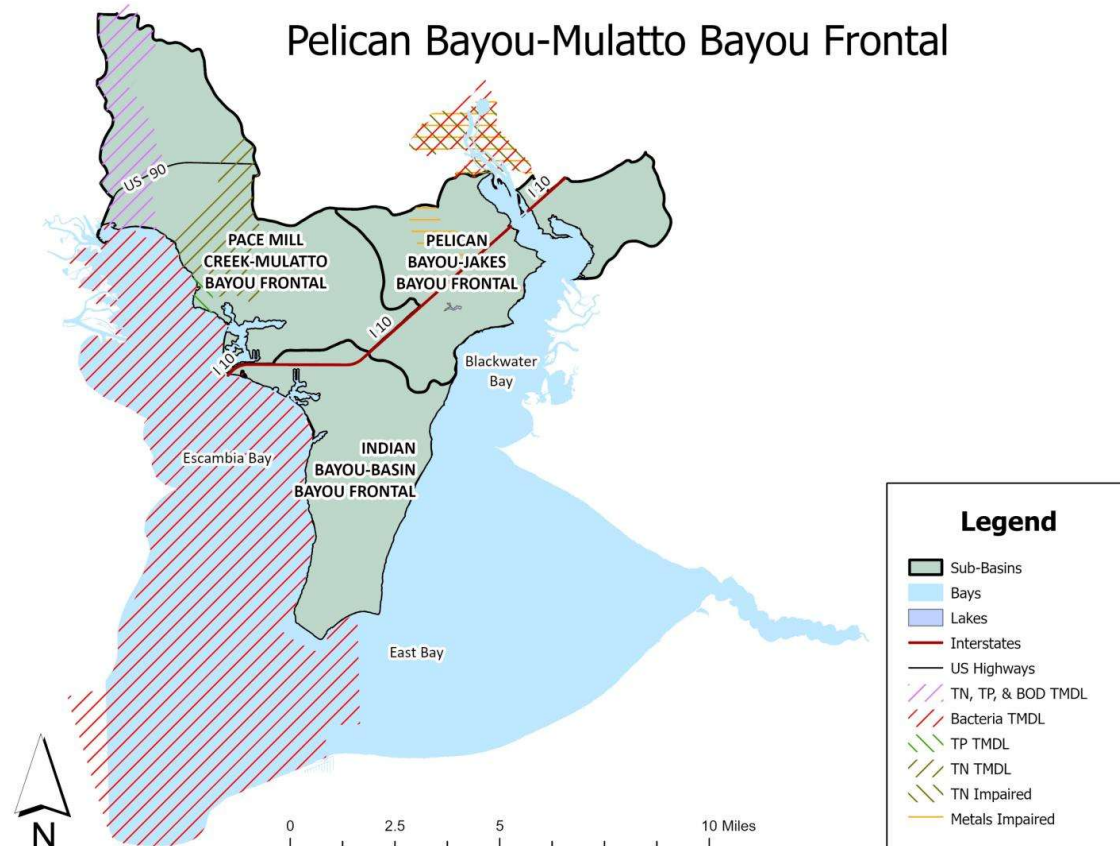


Description: This basin drains to Blackwater River, Pelican Bayou, Ward Basin, Blackwater Bay, East Bay, Escambia Bay, Indian Bayou, and Mulatto Bayou.

Water Quality: Has known impaired waters for TN, TP, BOD, Bacteria, and Metals. Basin is at risk for storm surge and has a high number of critical assets susceptible to flooding. Additionally, the basin ranks in the middle range for amount of floodplain contained.

Water Supply: The basin is within the Region II Regional Water Supply Plan area. Additionally, the basin is in the top 10% for historical (2010 –2020) and projected (2024 - 2045) population increases although growth rates are high in some areas.

Natural Areas: Basin ranks in the middle range for decreases in aquatic habitat from 2010 to 2022 and has restoration plans in place.



Pond Creek-Blackwater River



Description: This basin drains to Pond Creek and Blackwater River.

Water Quality: Has known impaired waters for Bacteria, TN, and Metals. Basin is at risk for storm surge and has a moderate number of critical assets susceptible to flooding. Additionally, the basin is in the middle range for amount of floodplain contained.

Water Supply: The basin is within the Region II Regional Water Supply Plan area. Additionally, the basin is in the top 10% for historical (2010 –2020) and projected (2024 - 2045) population increases although growth rates are high in some areas.

Natural Areas: Basin ranks in the middle range for decreases in aquatic habitat from 2010 to 2022 and has restoration plans in place.

