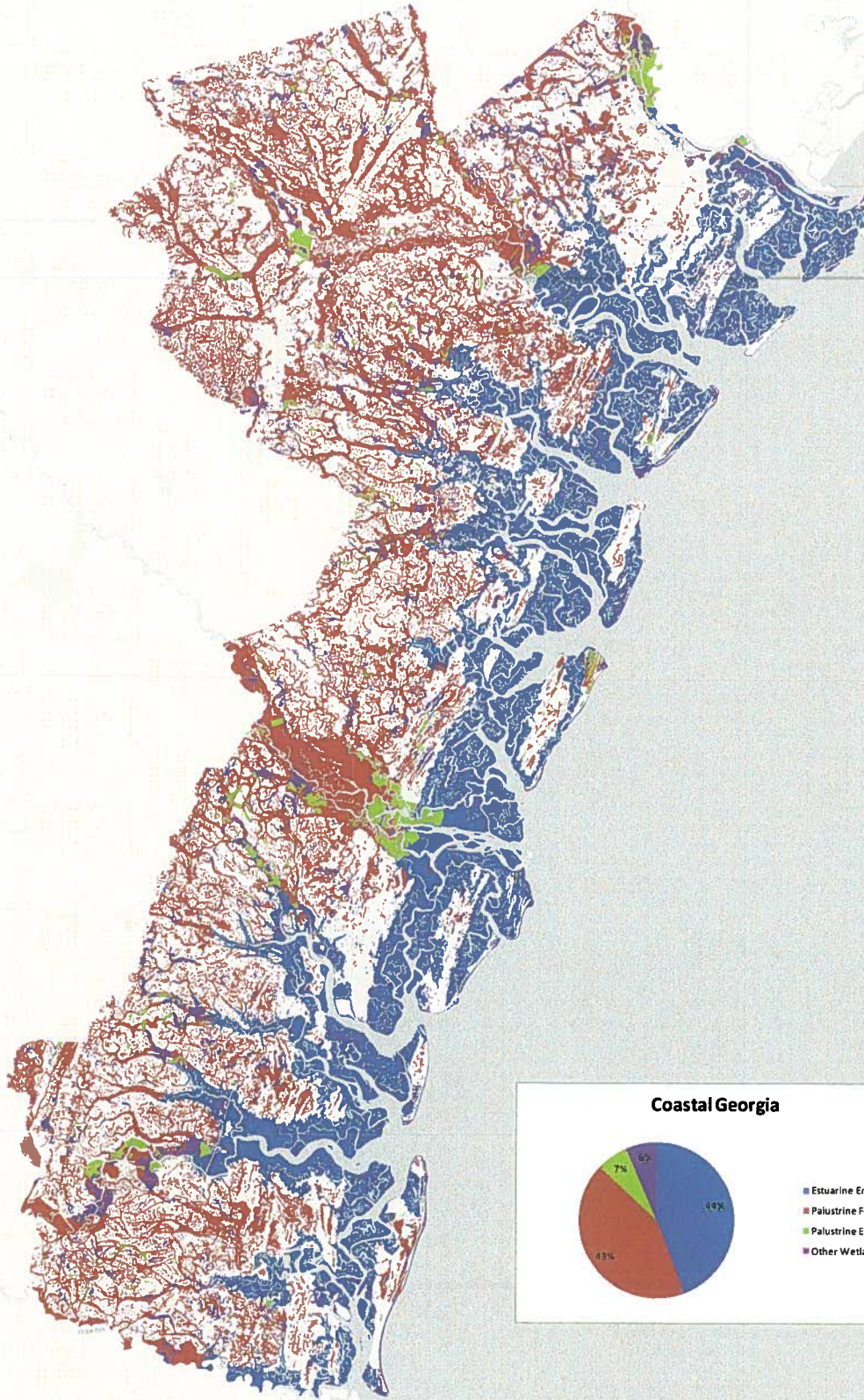


Appendix G. Thematic Maps.

This page intentionally left blank

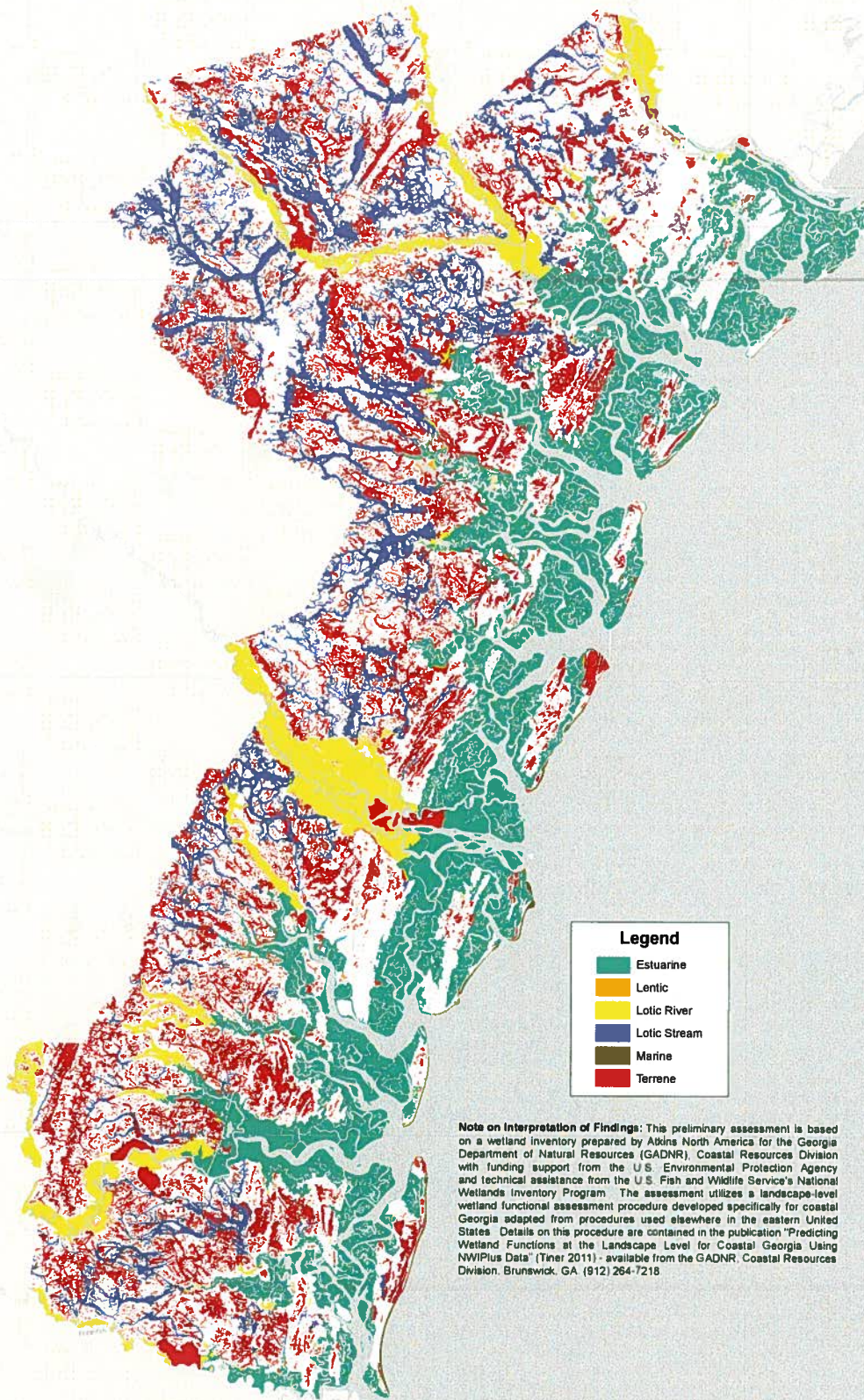
COASTAL GEORGIA NWIPlus

WETLANDS BY NWI TYPES



COASTAL GEORGIA NWIPlus

WETLANDS BY LANDSCAPE POSITION



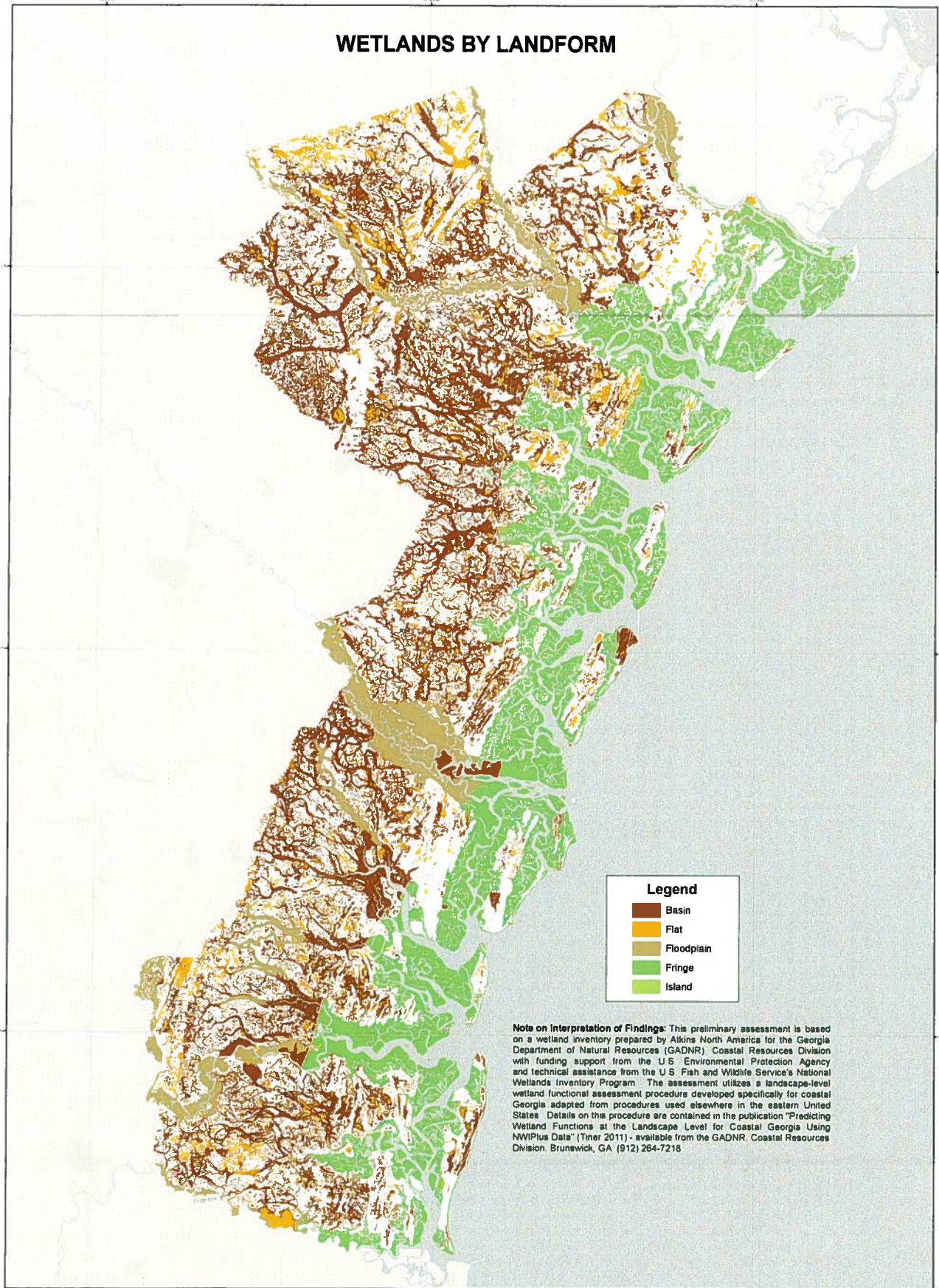
Legend

- Estuarine
- Lentic
- Lotic River
- Lotic Stream
- Marine
- Terrene

Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218

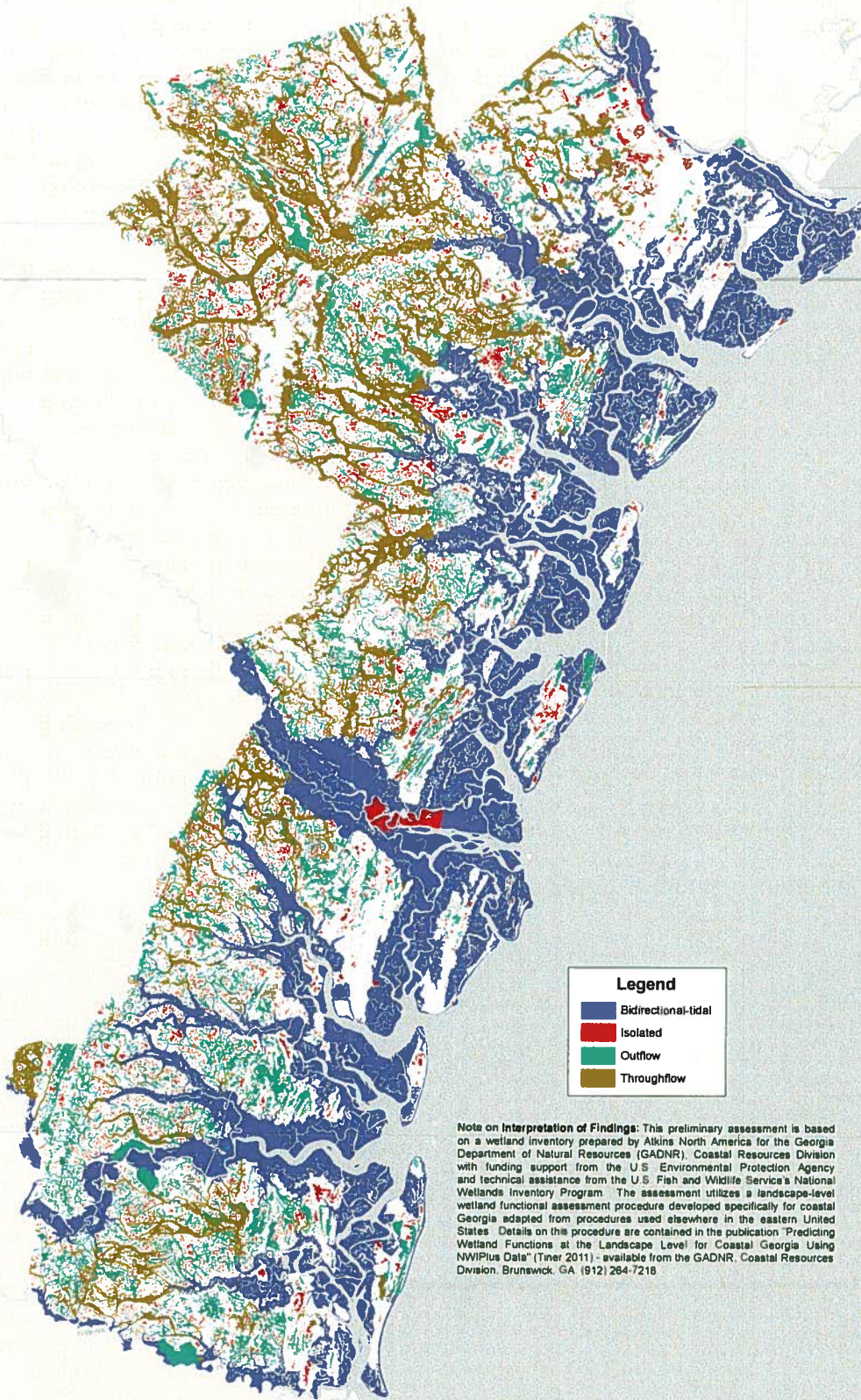
COASTAL GEORGIA NWIPlus

WETLANDS BY LANDFORM



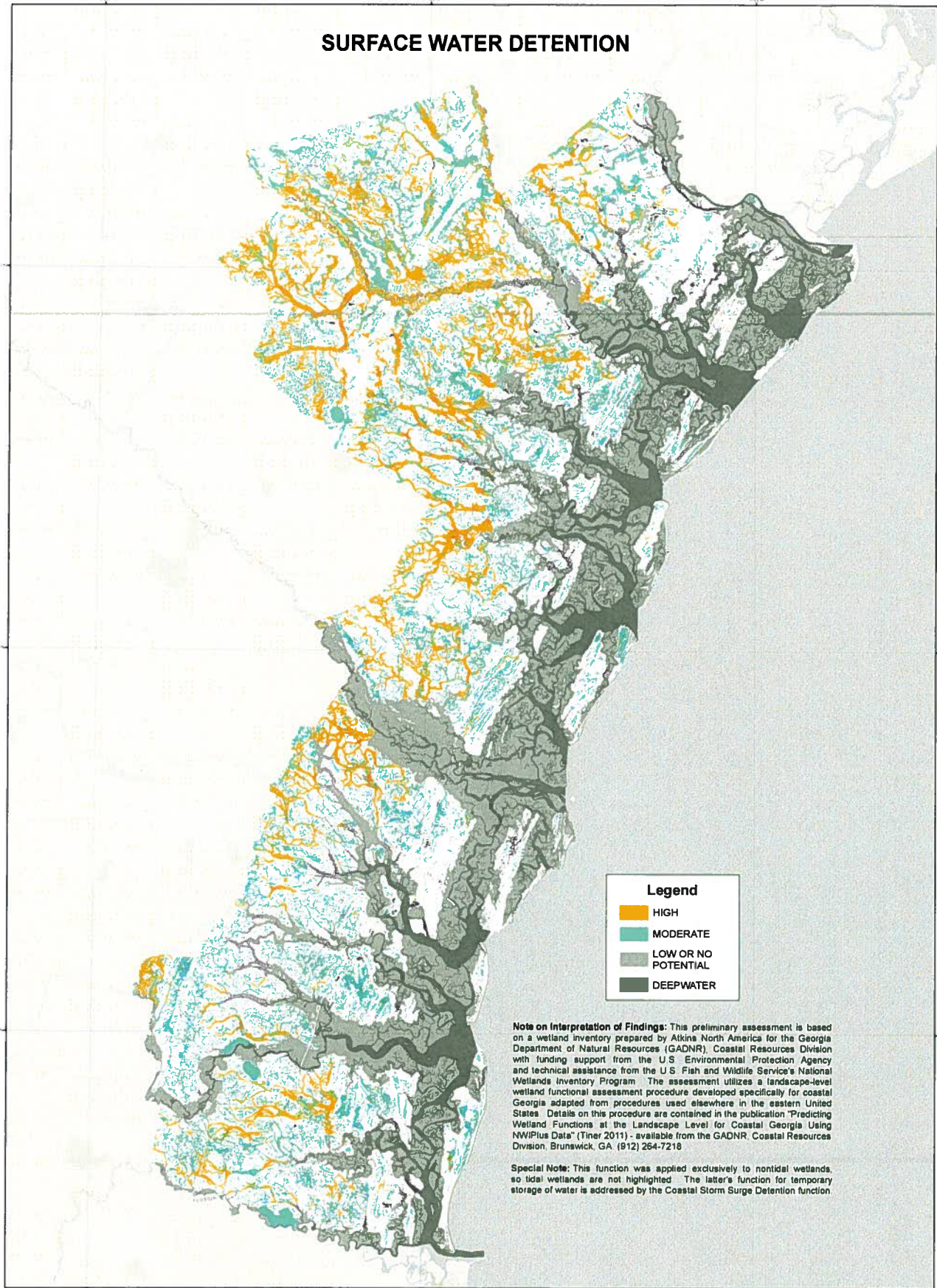
COASTAL GEORGIA NWIPlus

WETLANDS BY WATER FLOW PATH



COASTAL GEORGIA LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

SURFACE WATER DETENTION



Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL
- DEEPWATER

Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218

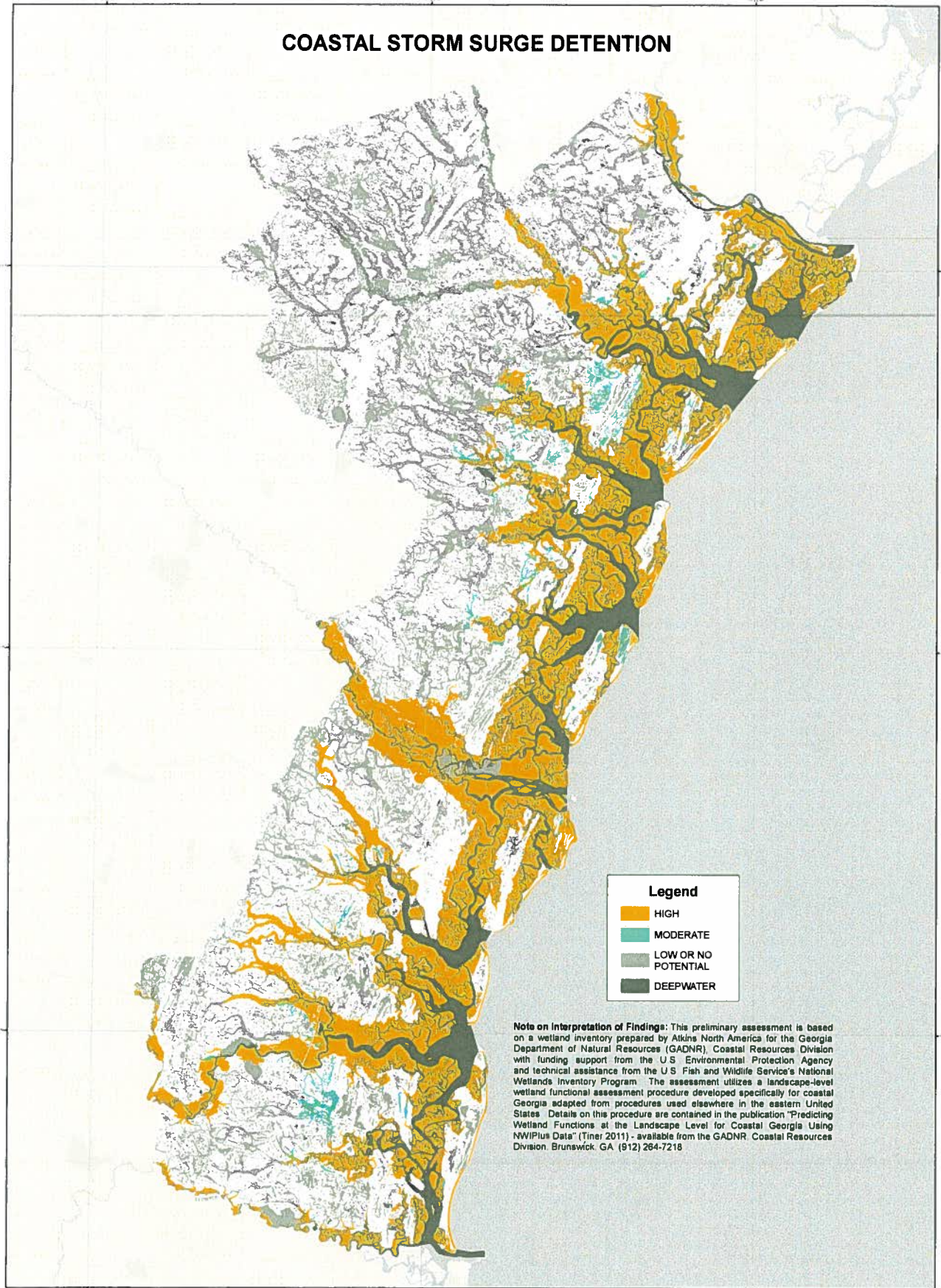
Special Note: This function was applied exclusively to nontidal wetlands, so tidal wetlands are not highlighted. The latter's function for temporary storage of water is addressed by the Coastal Storm Surge Detention function.



ATKINS

COASTAL GEORGIA LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

COASTAL STORM SURGE DETENTION



Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL
- DEEPWATER

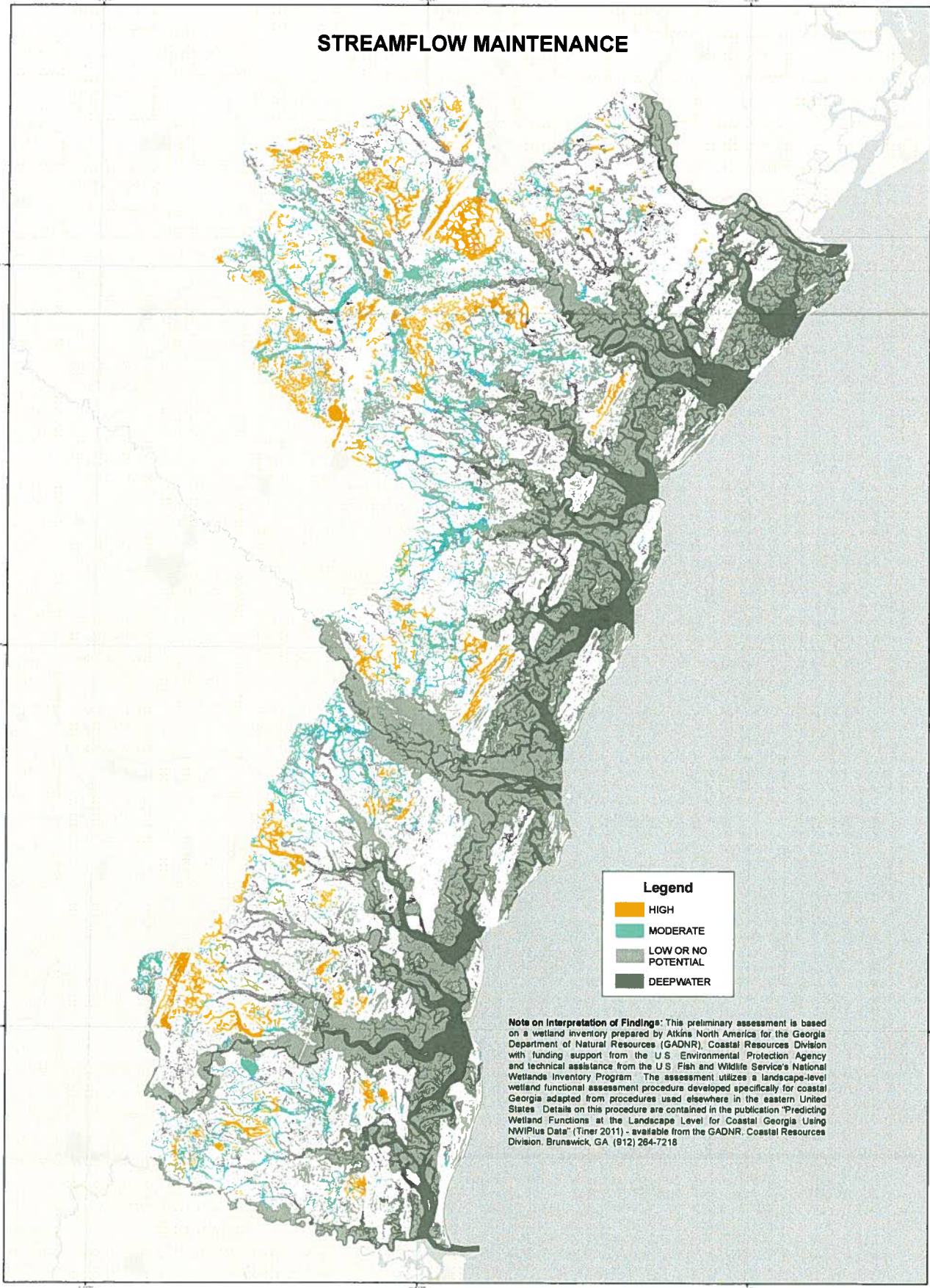
Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011), available from the GADNR, Coastal Resources Division, Brunswick, GA (912) 264-7218.



ATKINS

COASTAL GEORGIA LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

STREAMFLOW MAINTENANCE



Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL
- DEEPWATER

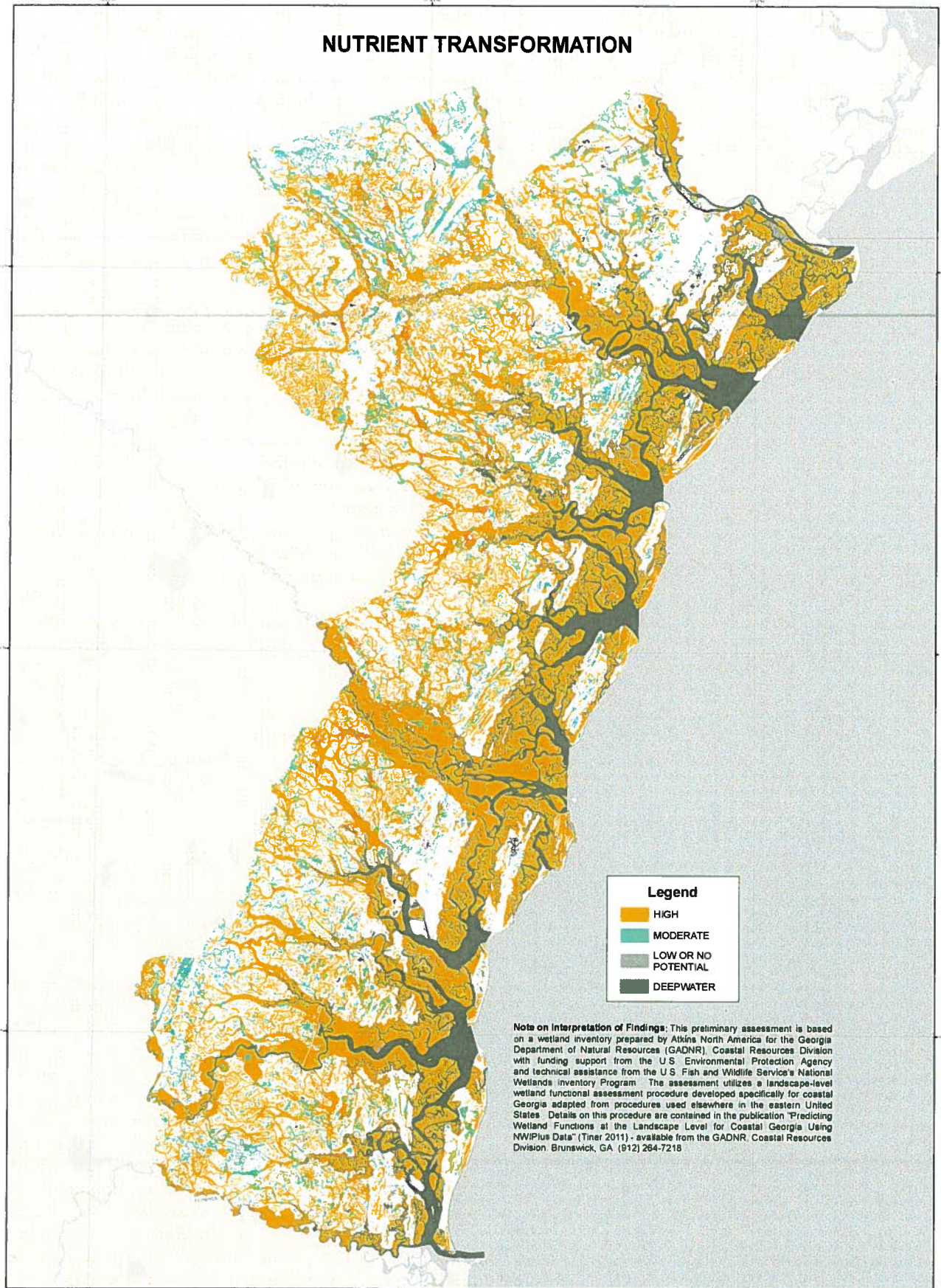
Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA (912) 264-7218



ATKINS

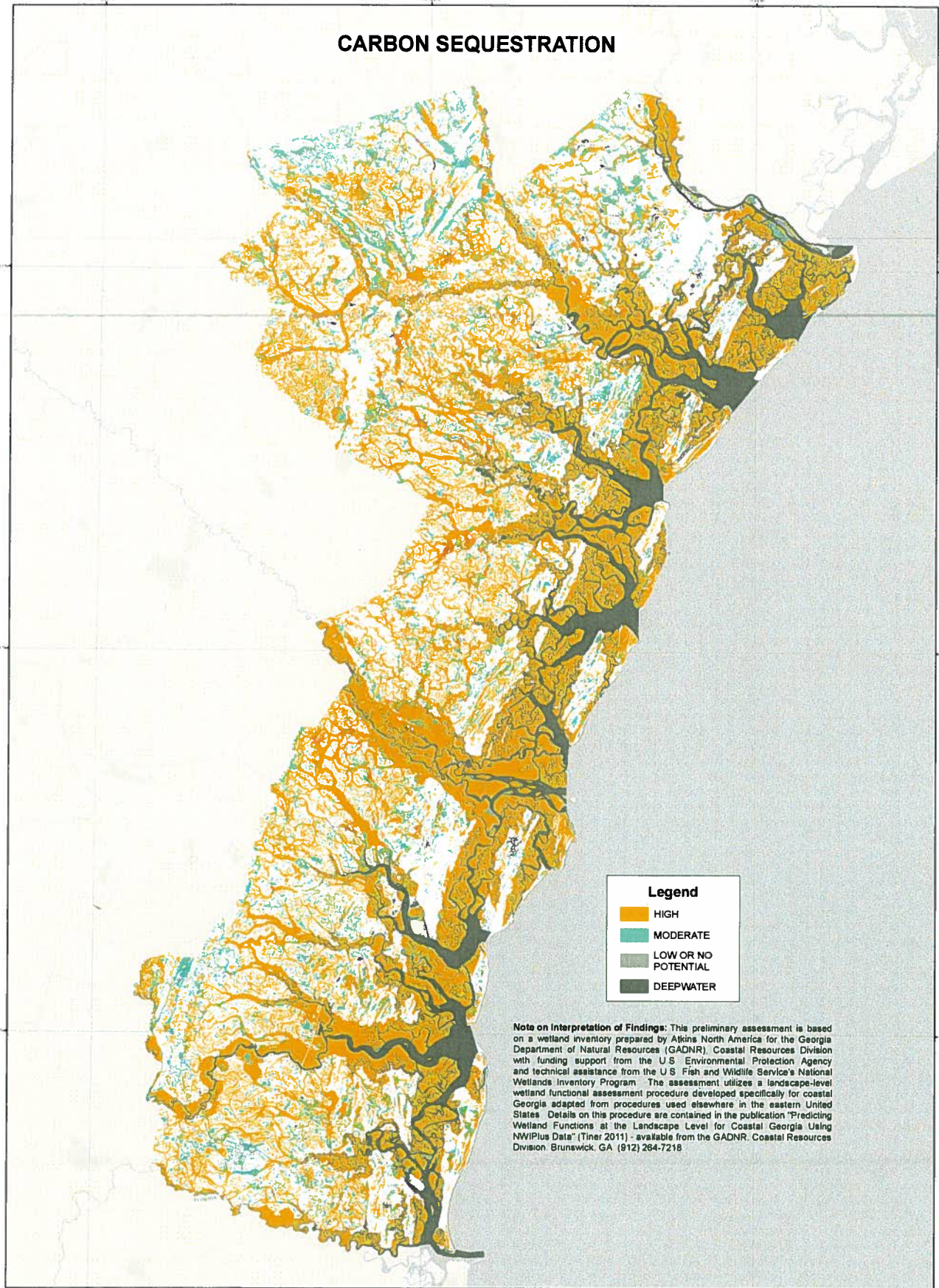
COASTAL GEORGIA LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

NUTRIENT TRANSFORMATION



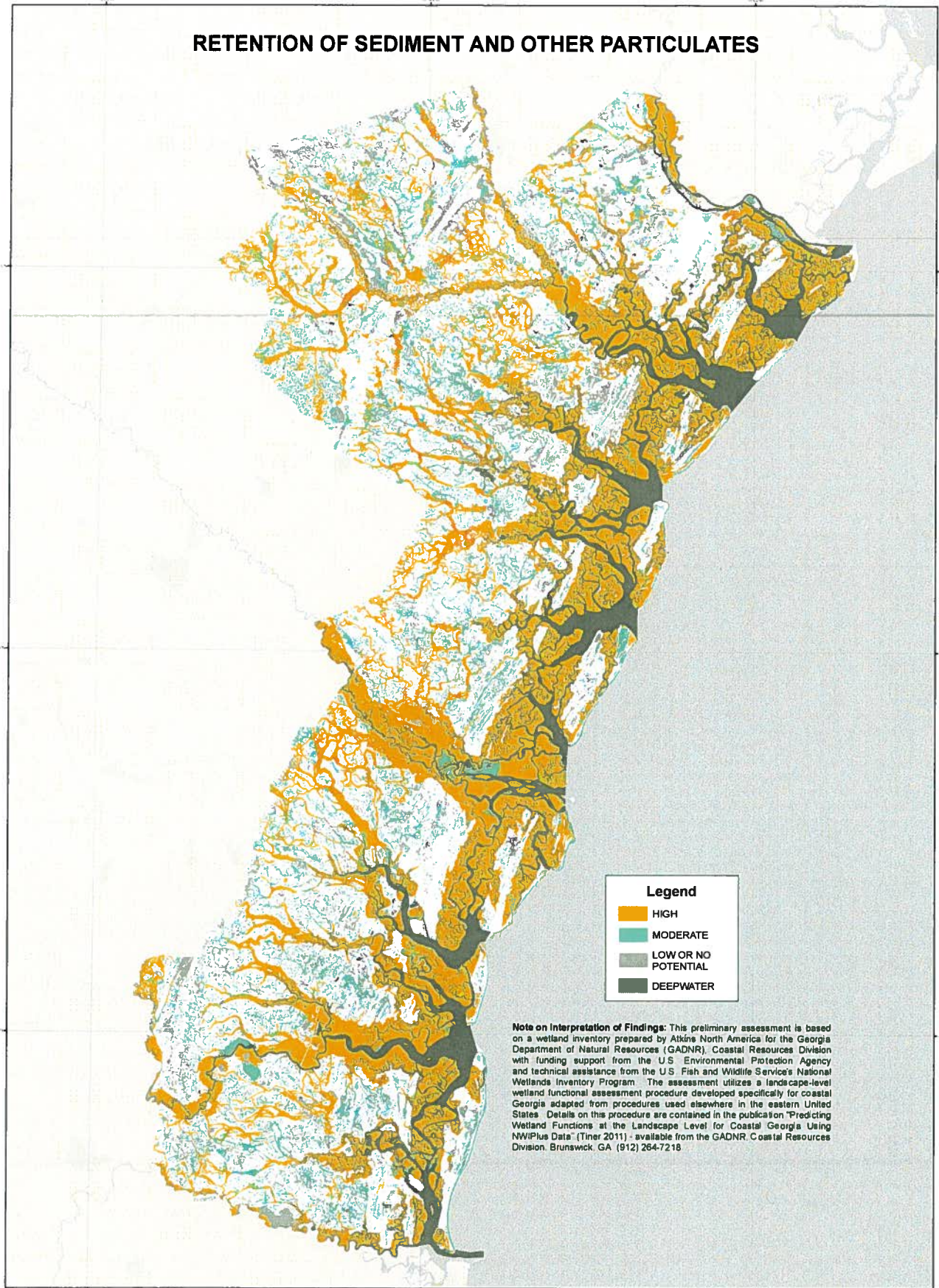
COASTAL GEORGIA LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

CARBON SEQUESTRATION



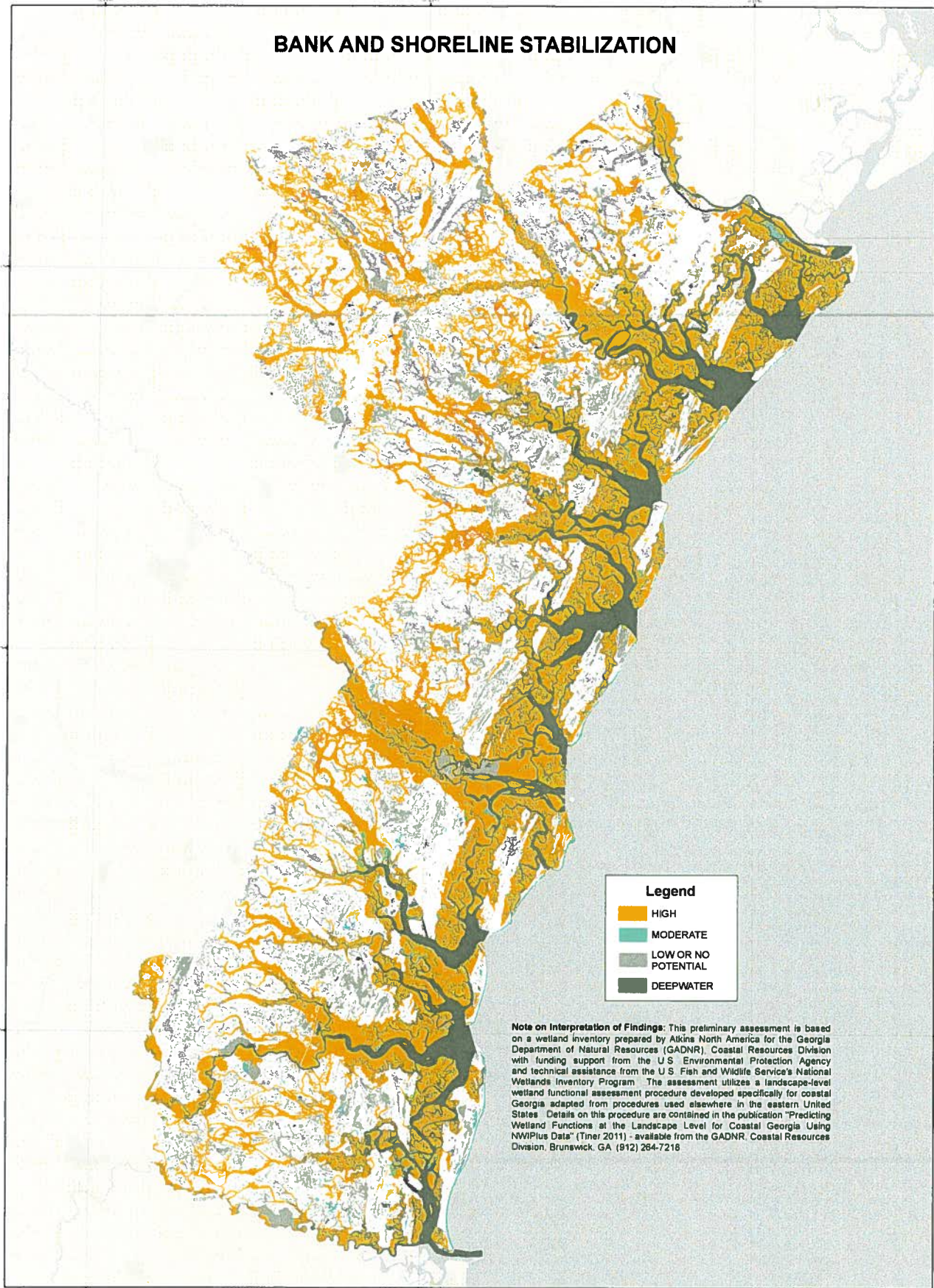
COASTAL GEORGIA LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

RETENTION OF SEDIMENT AND OTHER PARTICULATES



COASTAL GEORGIA LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

BANK AND SHORELINE STABILIZATION



Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL
- DEEPWATER

Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR) Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA (912) 264-7216



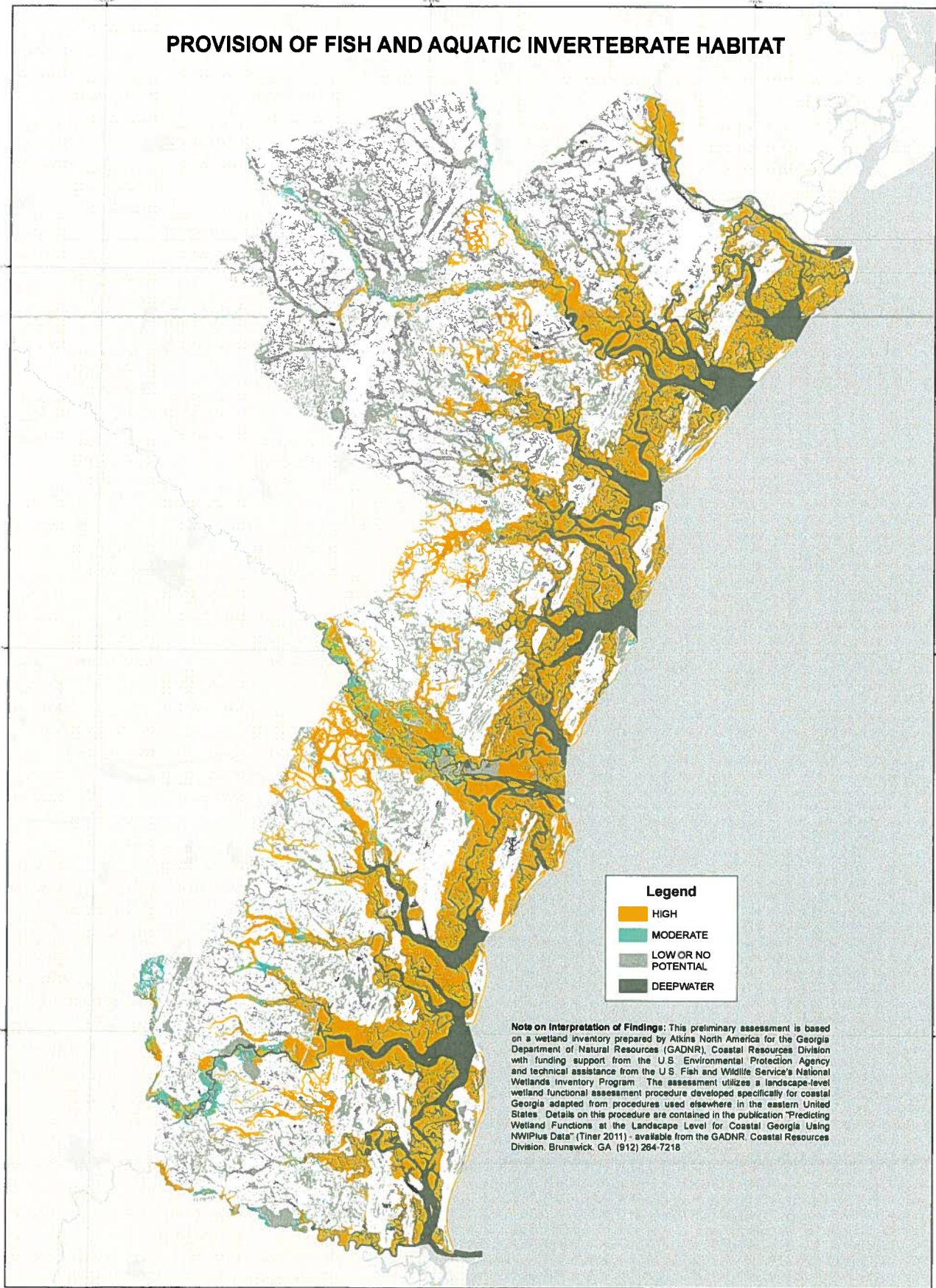
0 2.5 5 10 15 20 25 Miles



ATKINS

COASTAL GEORGIA LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

PROVISION OF FISH AND AQUATIC INVERTEBRATE HABITAT



Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL
- DEEPWATER

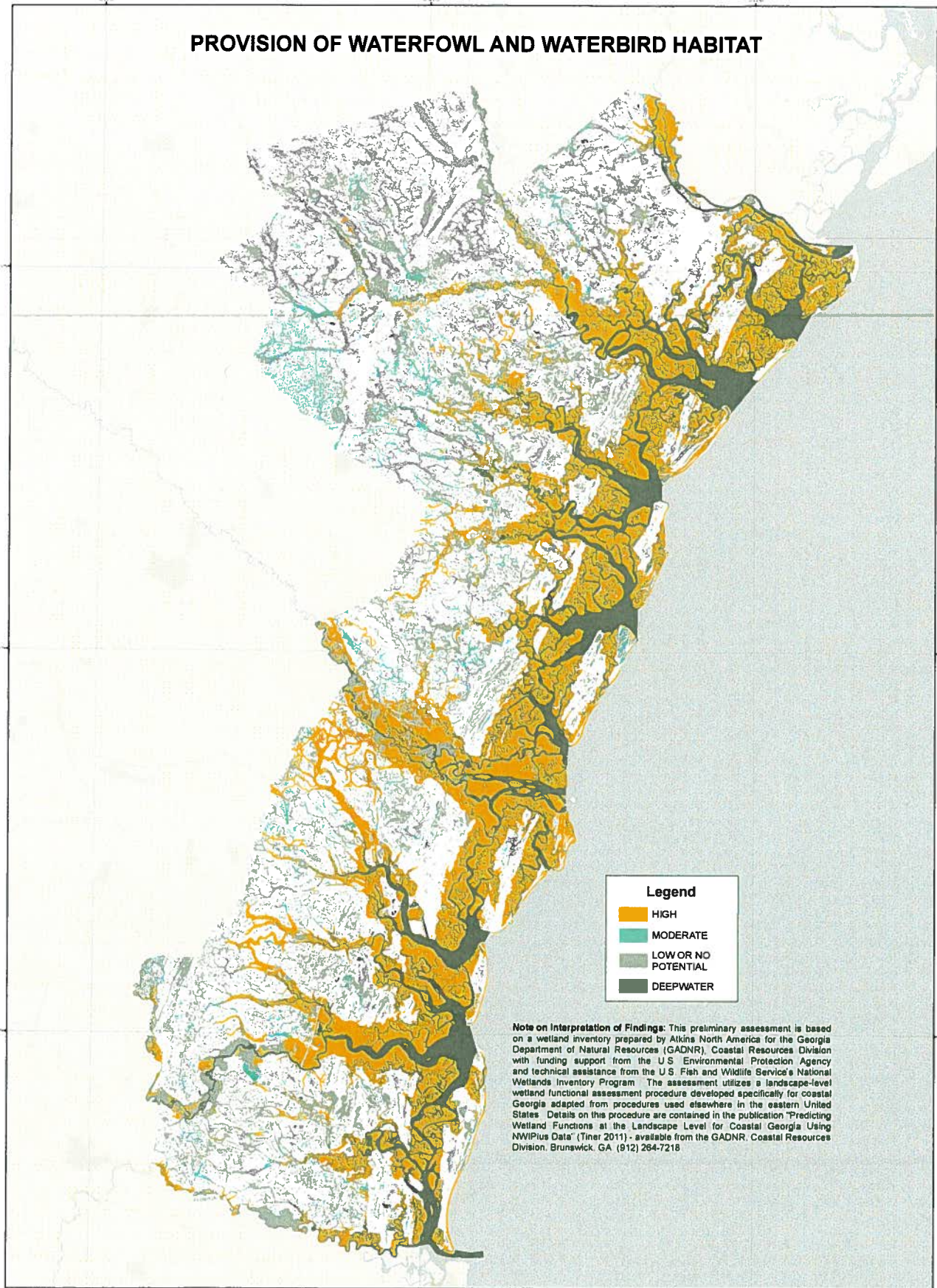
Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIP Plus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA (912) 264-7218.



ATKINS

COASTAL GEORGIA LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

PROVISION OF WATERFOWL AND WATERBIRD HABITAT



Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL
- DEEPWATER

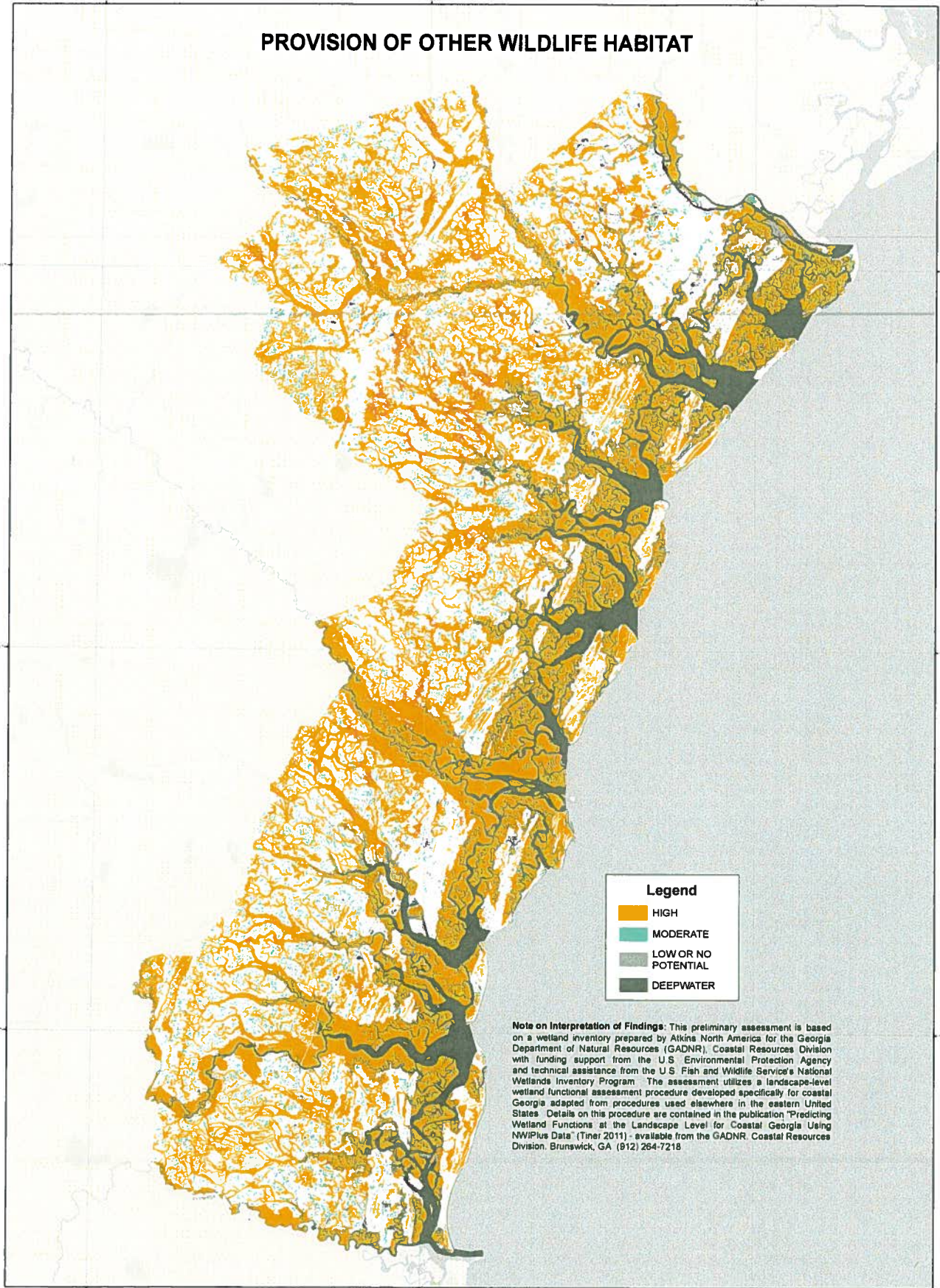
Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIP Plus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA (912) 264-7218.



ATKINS

COASTAL GEORGIA LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

PROVISION OF OTHER WILDLIFE HABITAT



Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL
- DEEPWATER

Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIP Plus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA (912) 264-7218



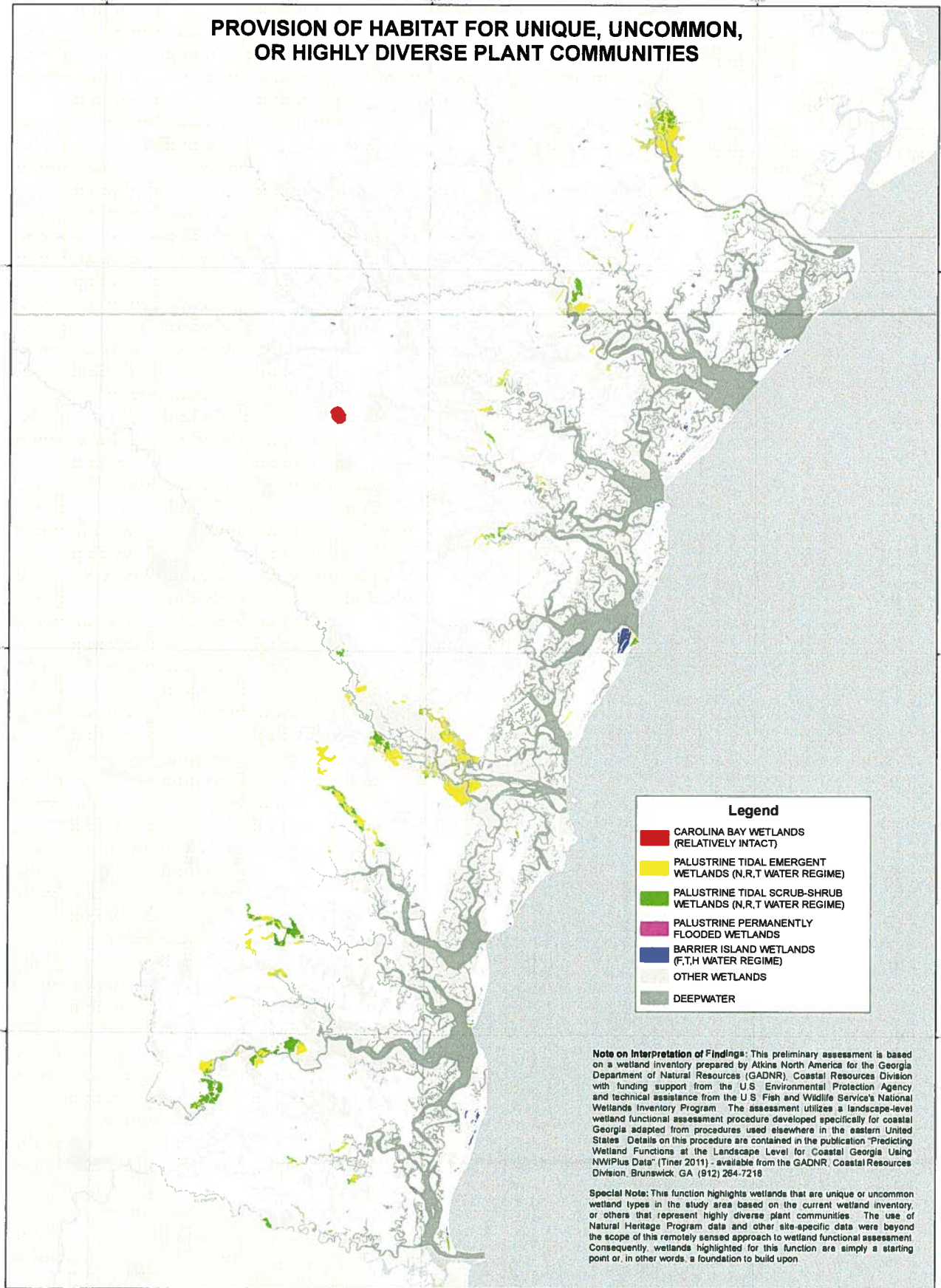
0 2.5 5 10 15 20 25 Miles



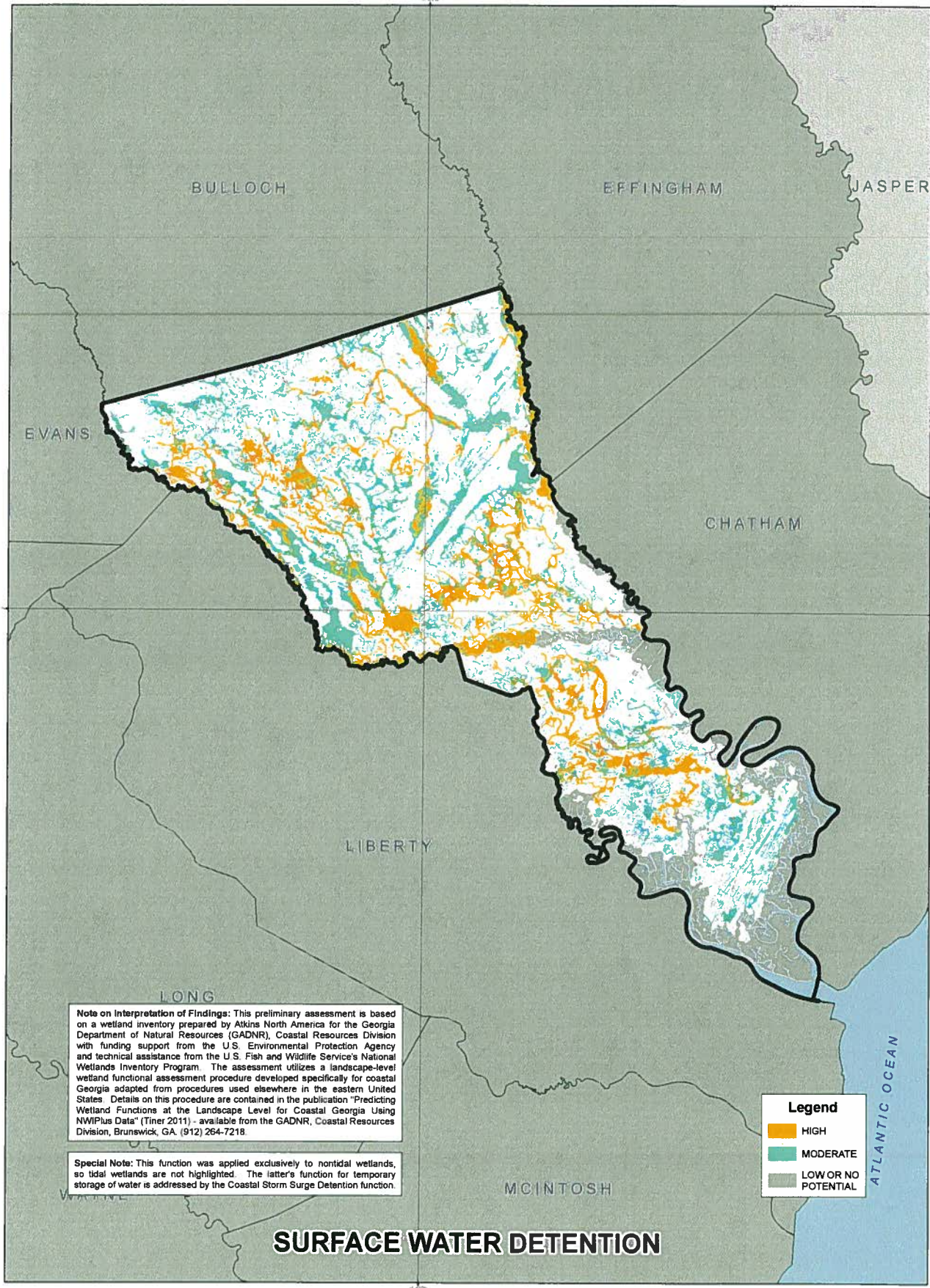
ATKINS

COASTAL GEORGIA LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

PROVISION OF HABITAT FOR UNIQUE, UNCOMMON, OR HIGHLY DIVERSE PLANT COMMUNITIES



BRYAN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

Special Note: This function was applied exclusively to nontidal wetlands, so tidal wetlands are not highlighted. The latter's function for temporary storage of water is addressed by the Coastal Storm Surge Detention function.

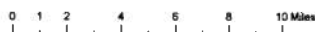
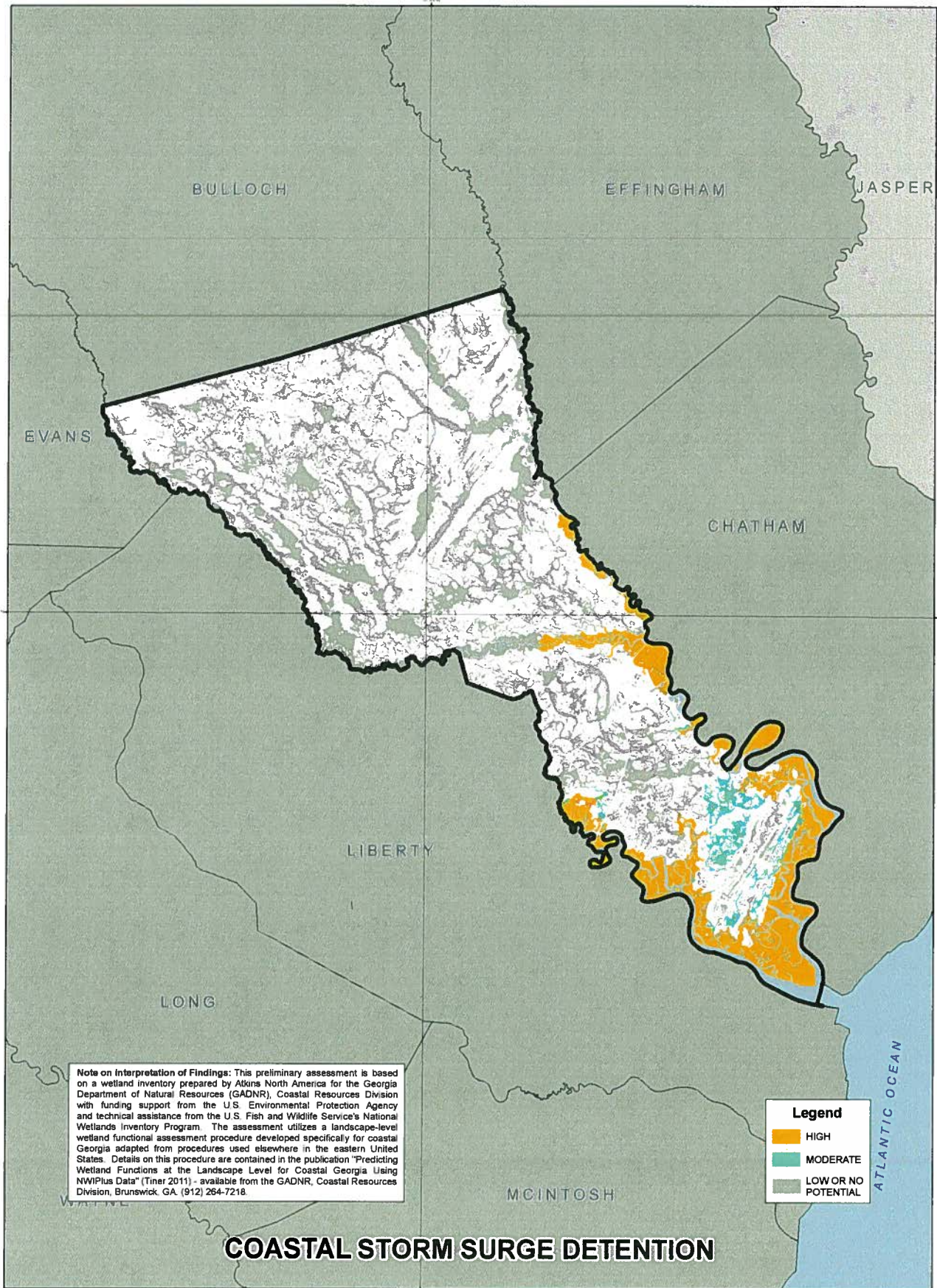
Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

SURFACE WATER DETENTION

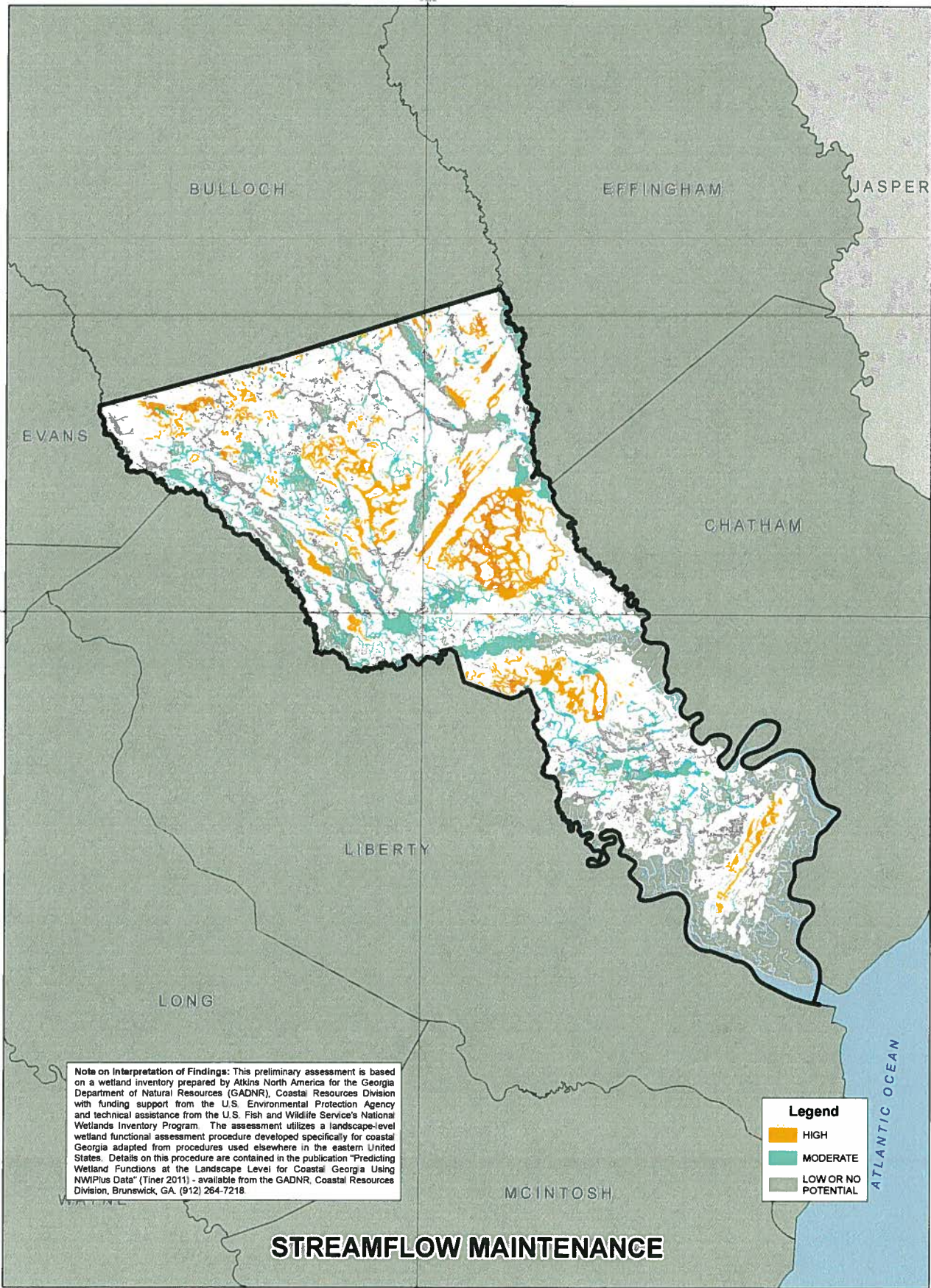


BRYAN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

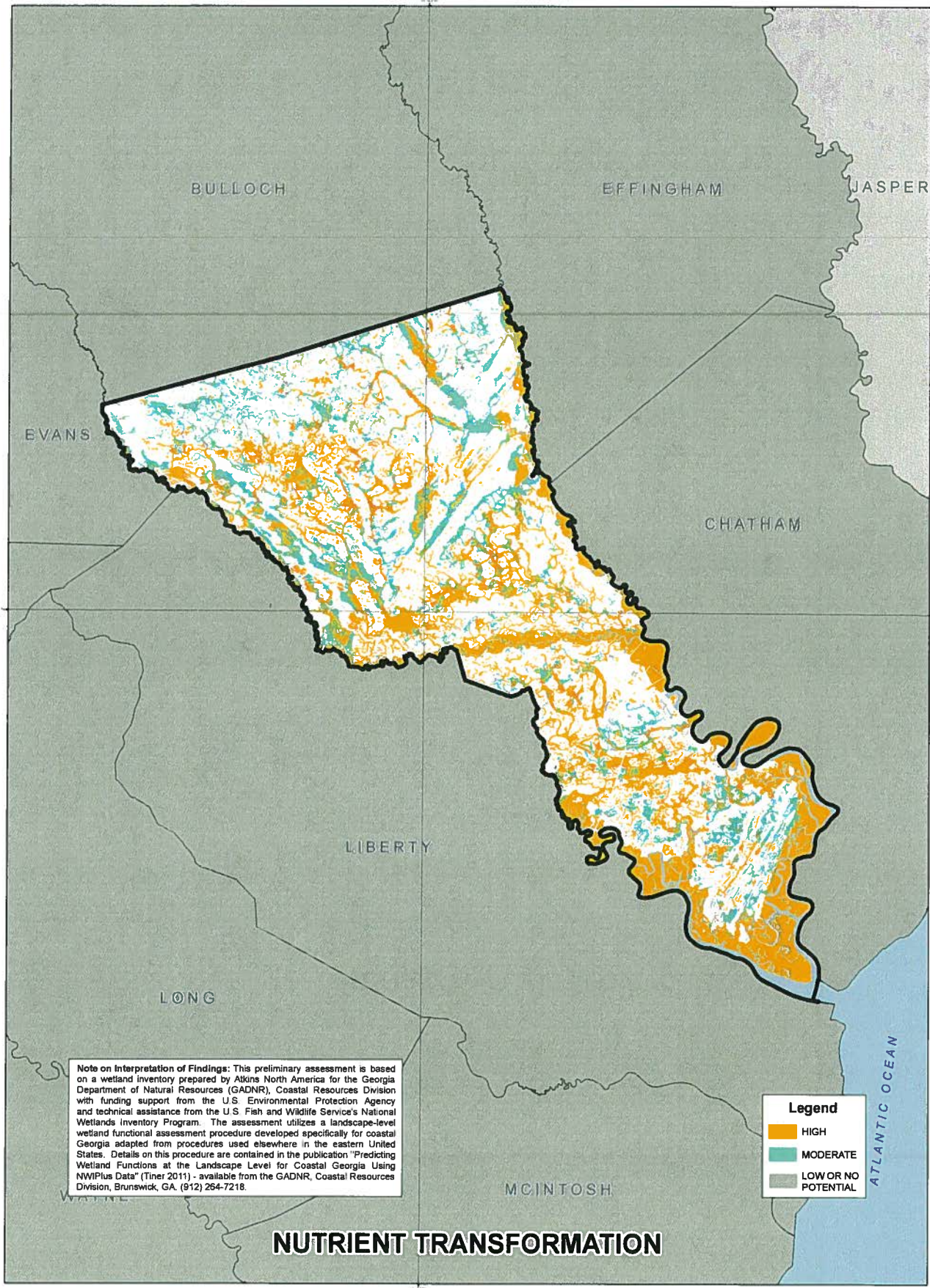


ATKINS

BRYAN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



BRYAN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

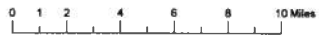


Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

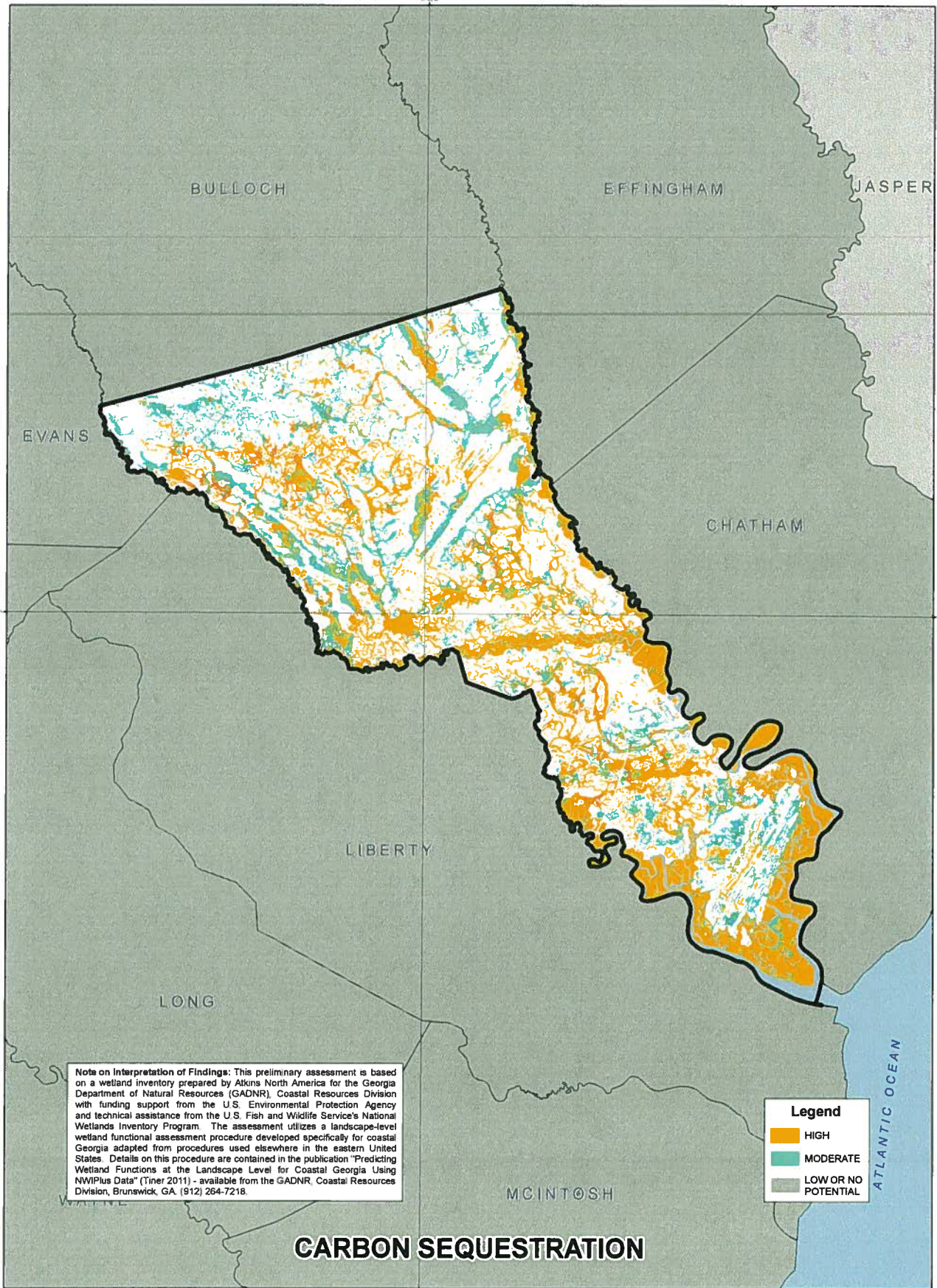
Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

NUTRIENT TRANSFORMATION

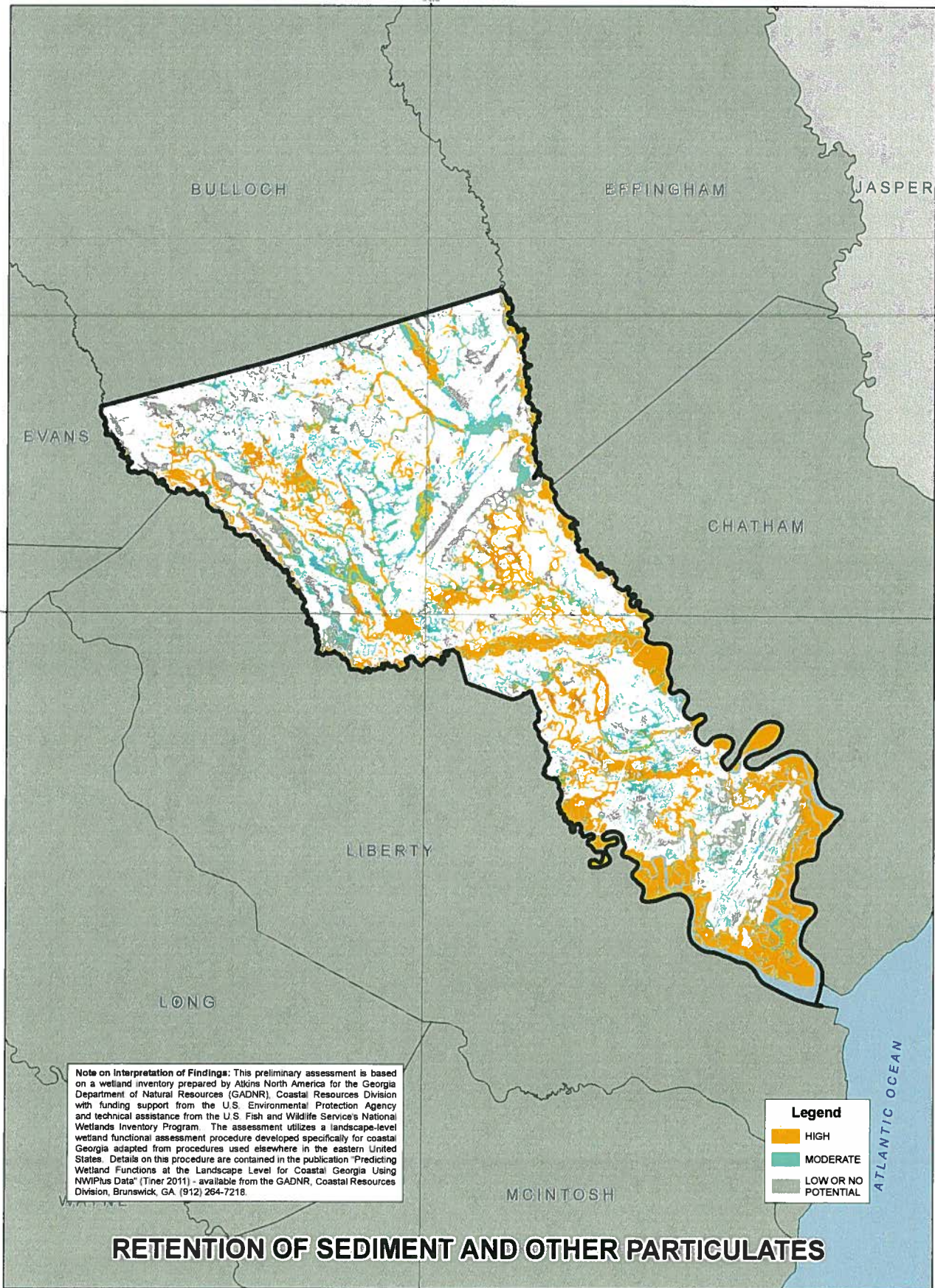


BRYAN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



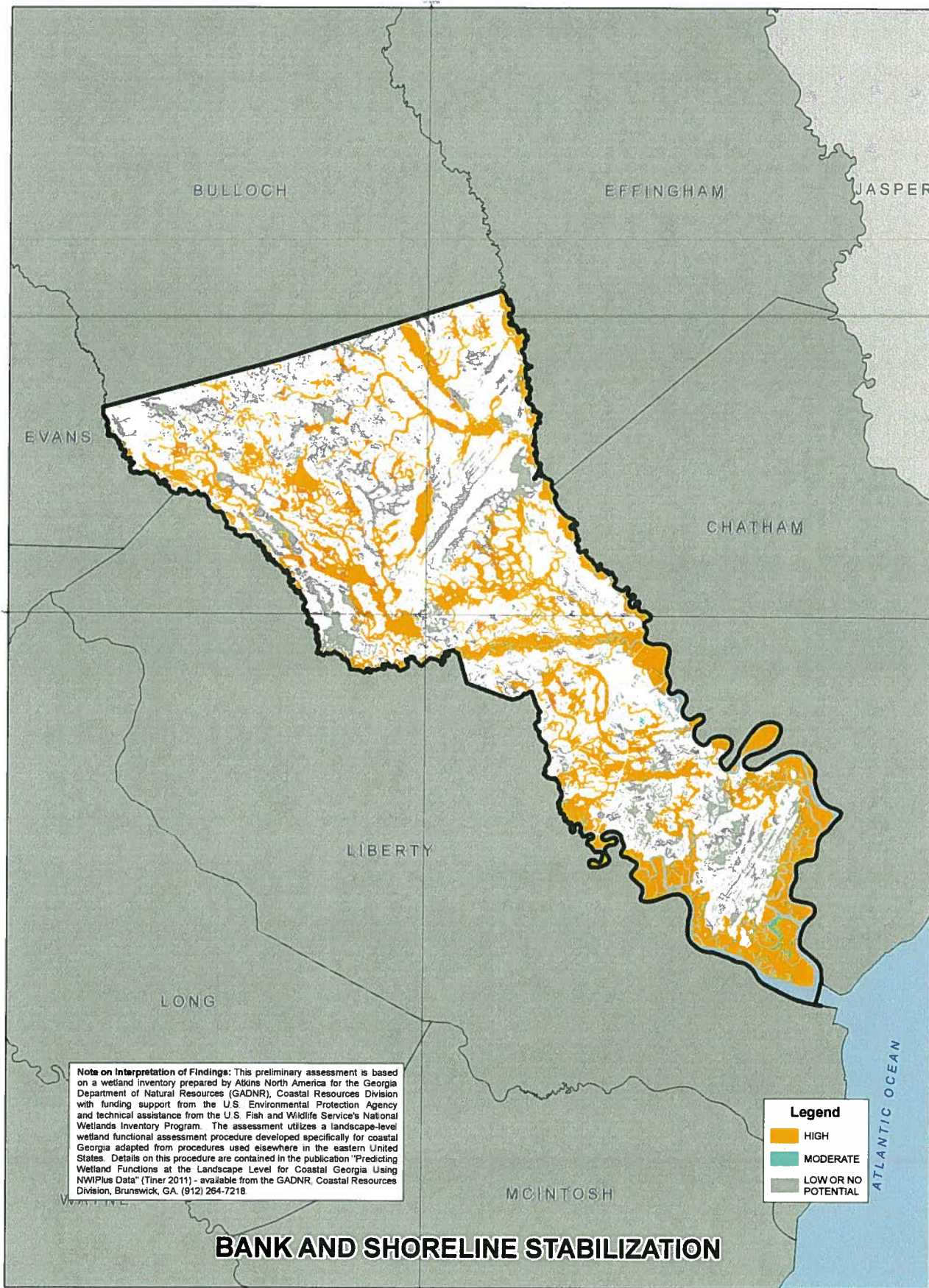
ATKINS

BRYAN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

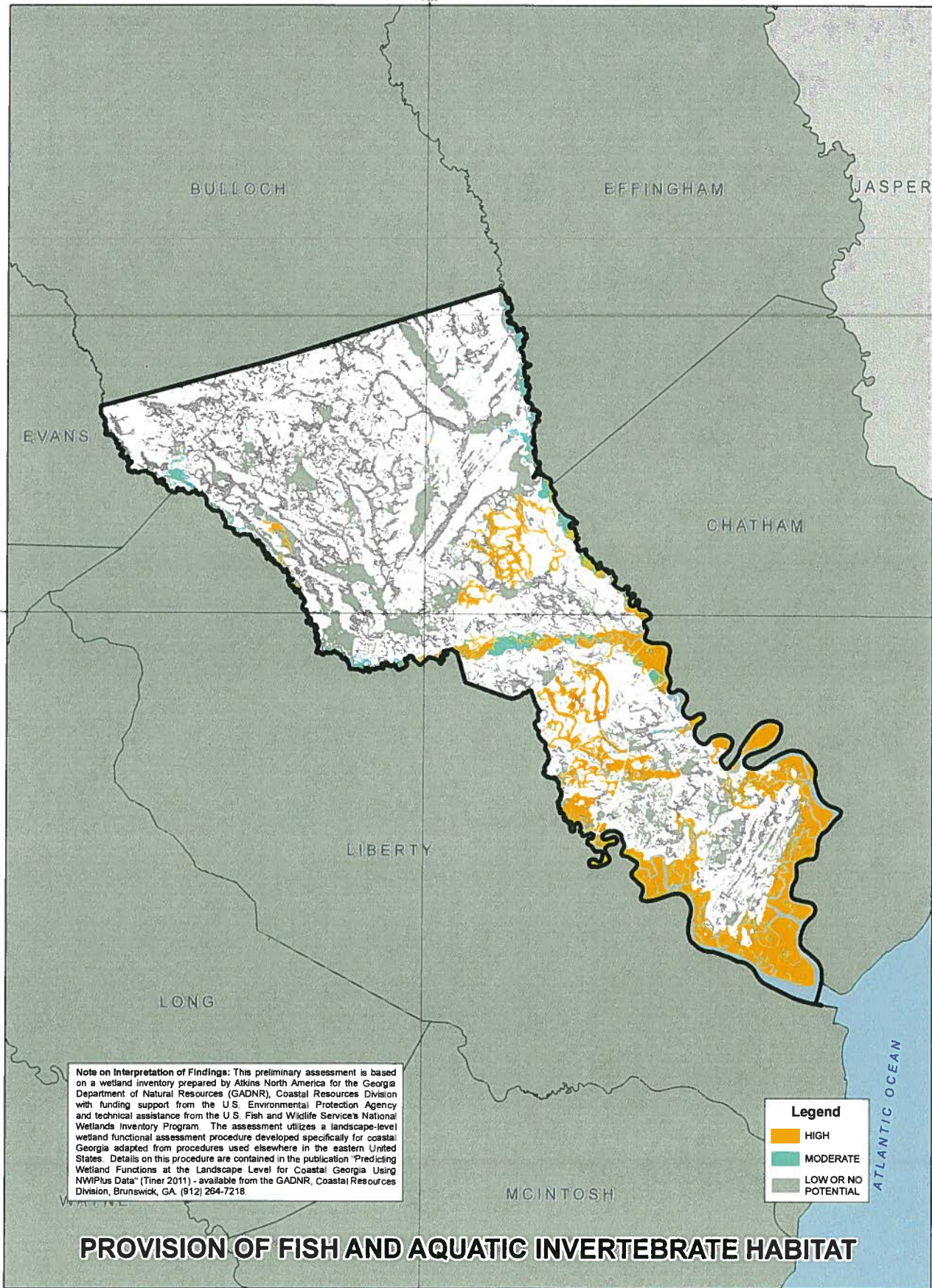


ATKINS

BRYAN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

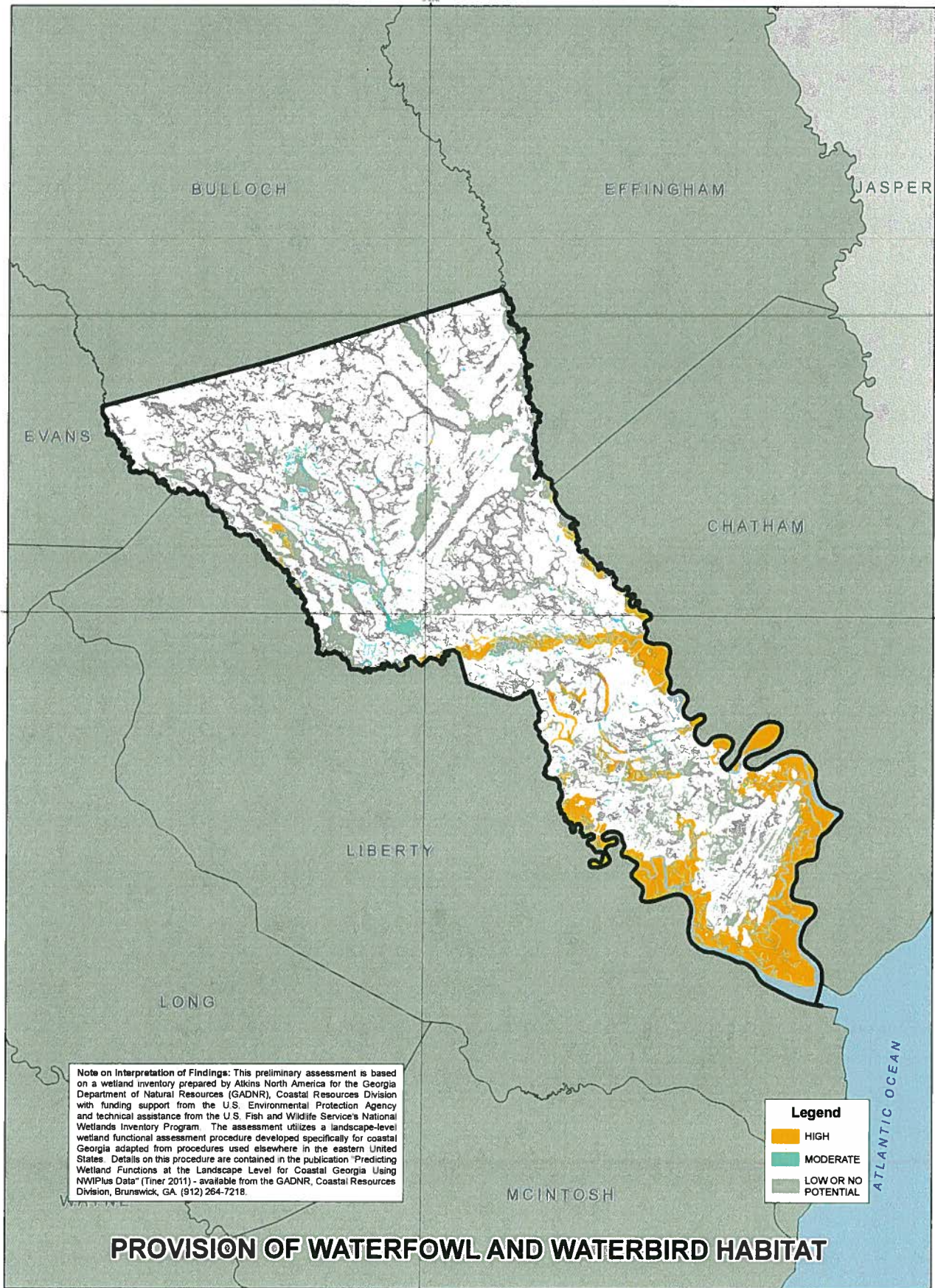


BRYAN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



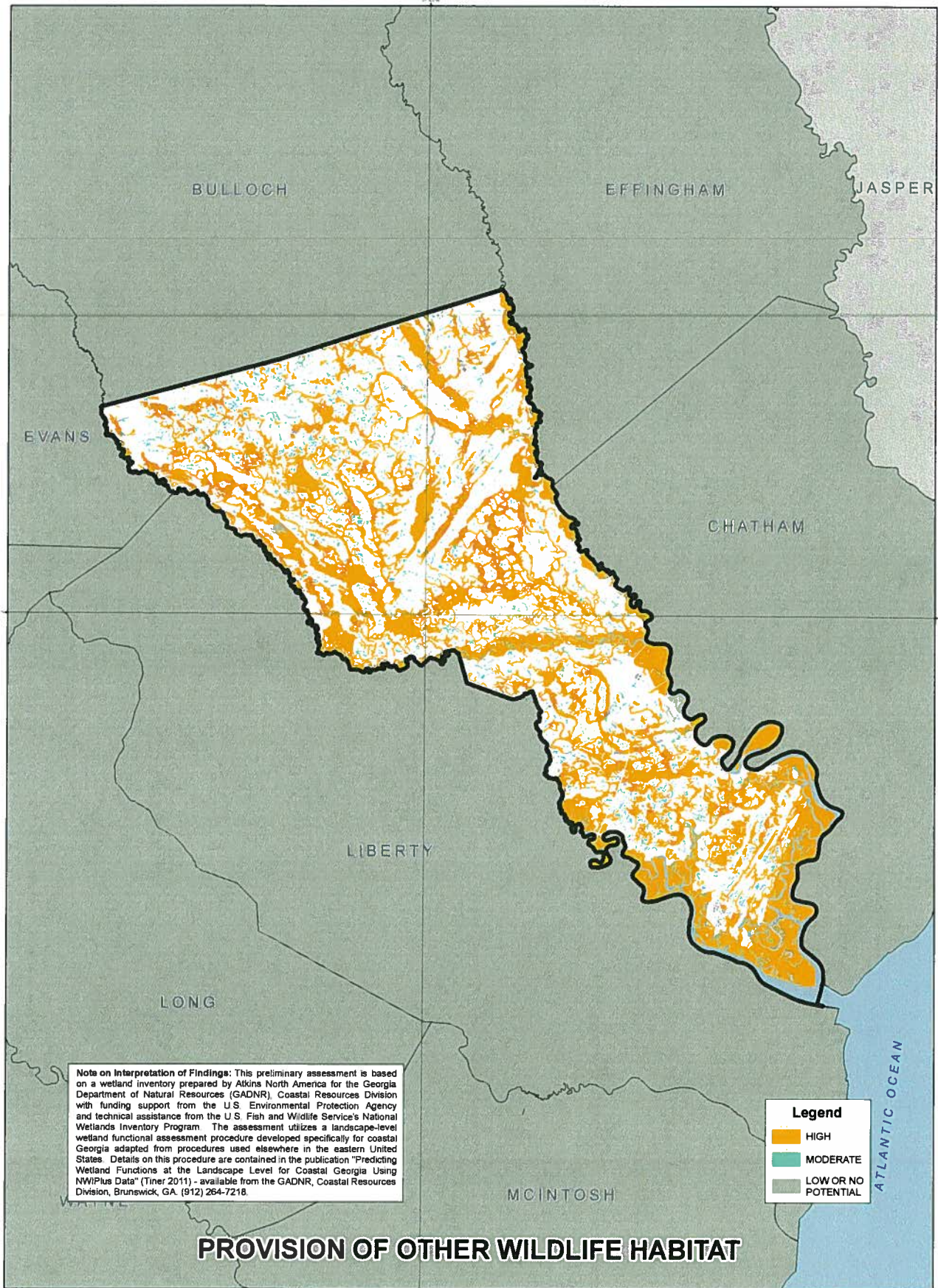
ATKINS

BRYAN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS

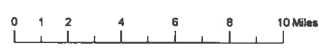
BRYAN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



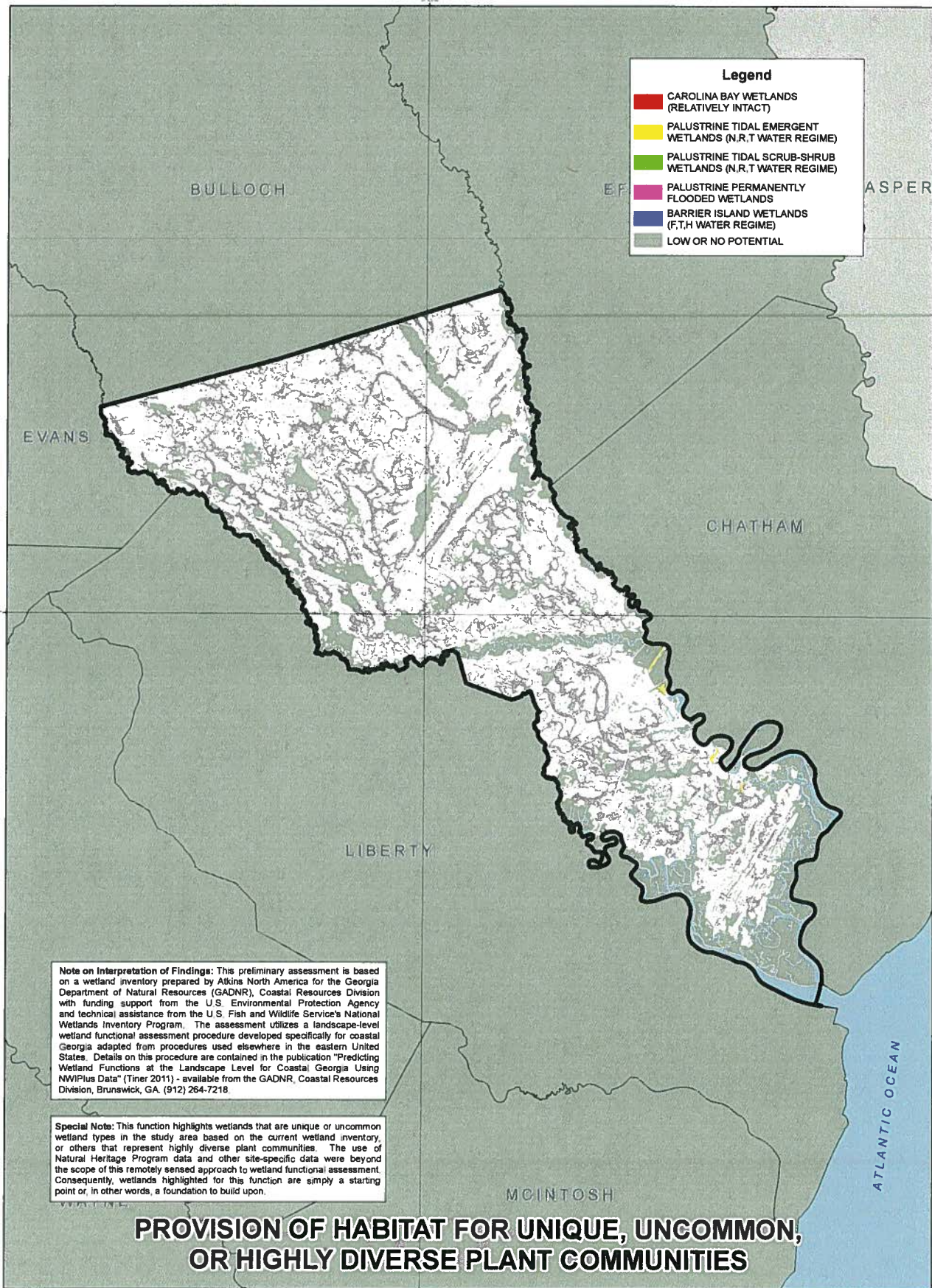
Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

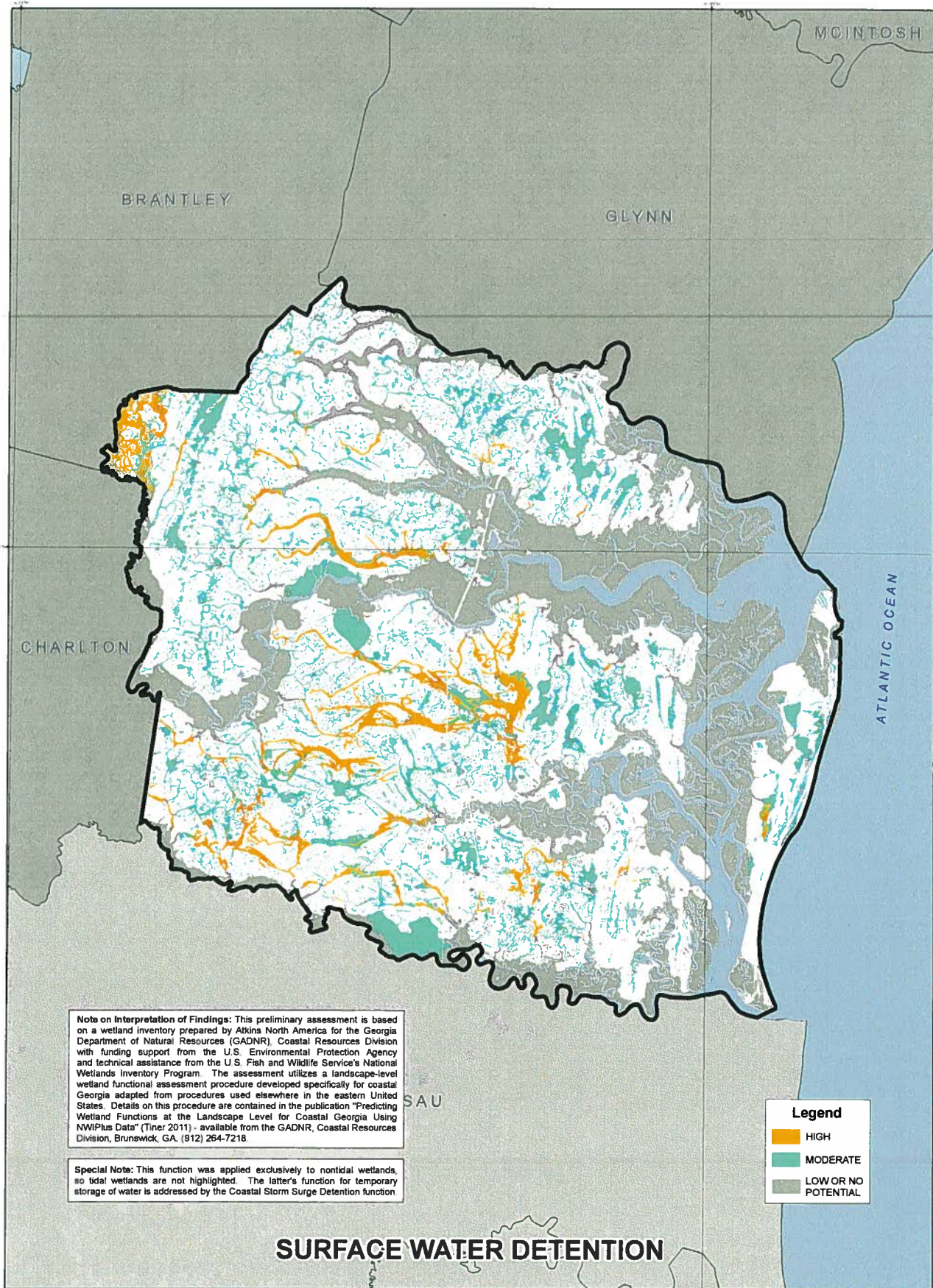


BRYAN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



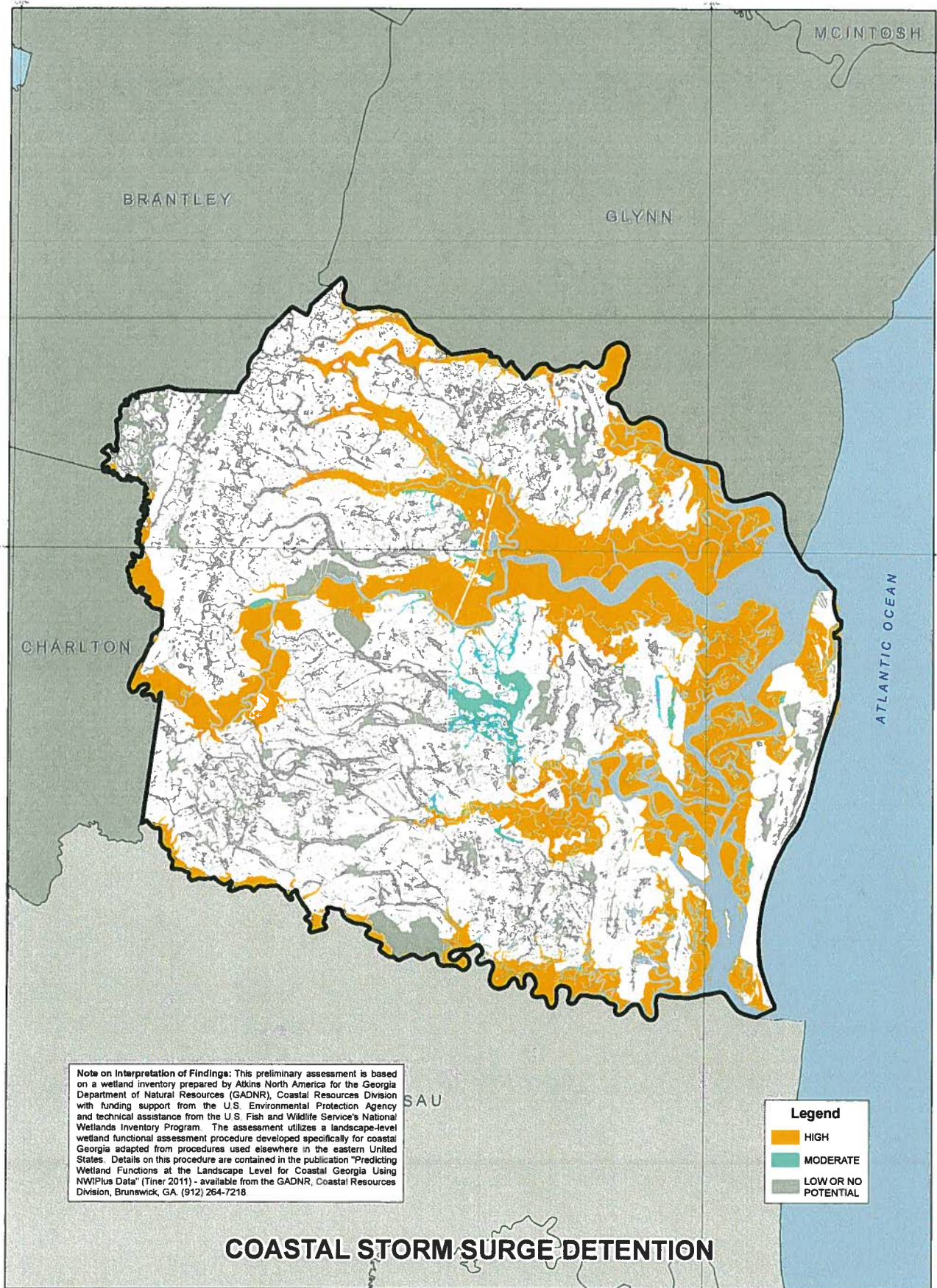
ATKINS

CAMDEN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS

CAMDEN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



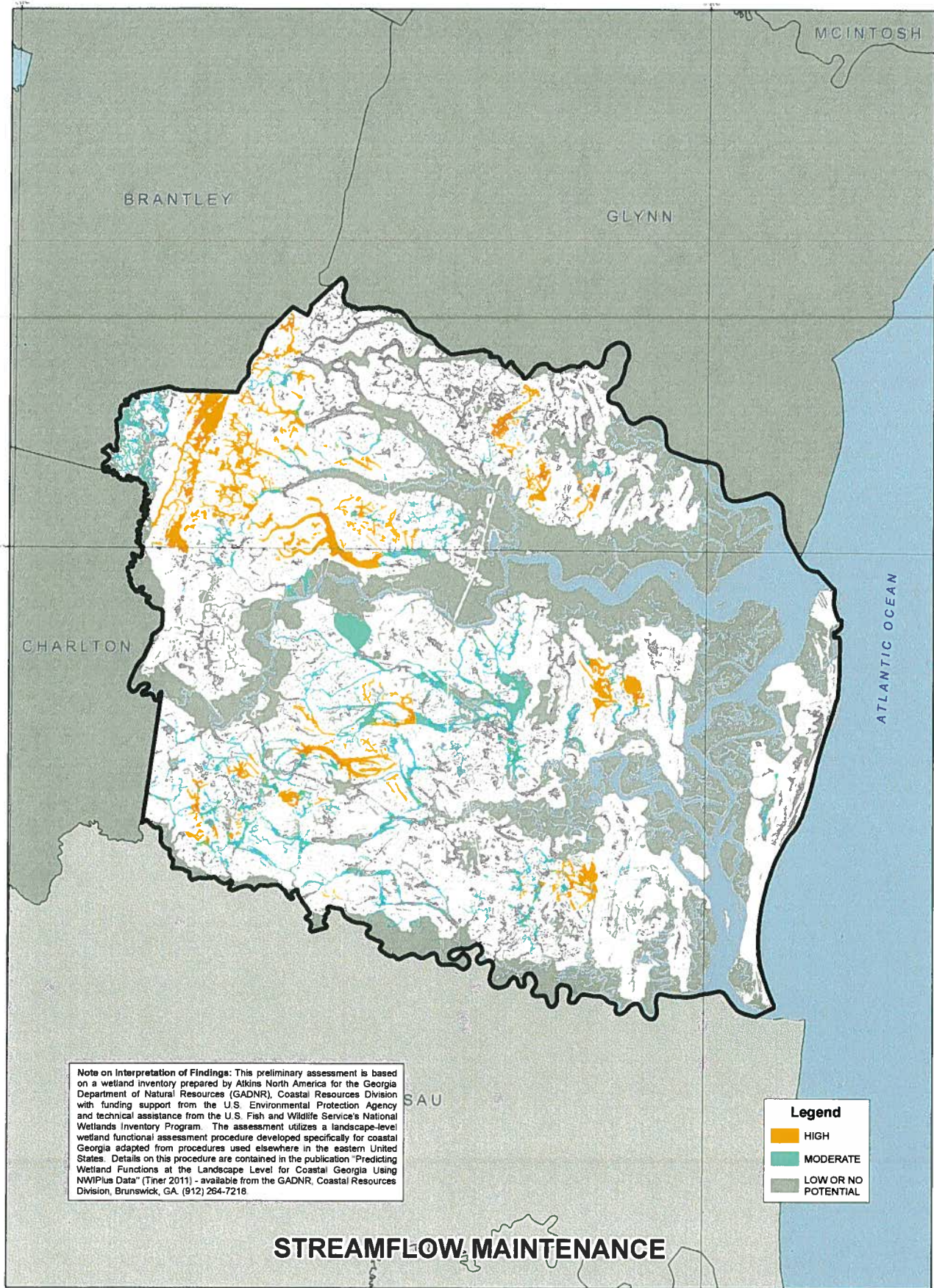
Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218

Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

COASTAL STORM SURGE DETENTION

CAMDEN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

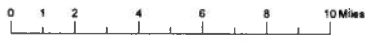


Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA, (912) 264-7218

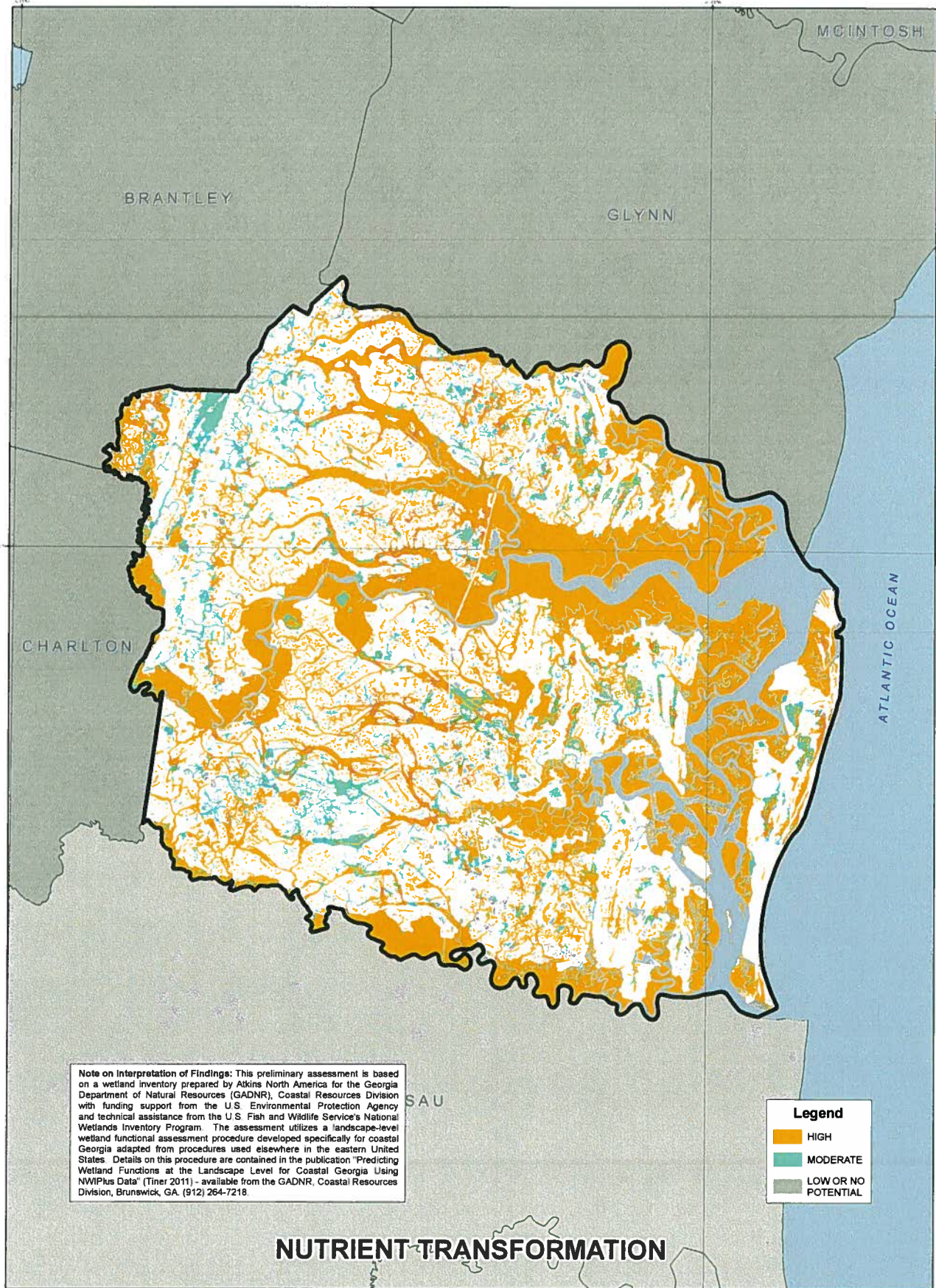
Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

STREAMFLOW MAINTENANCE



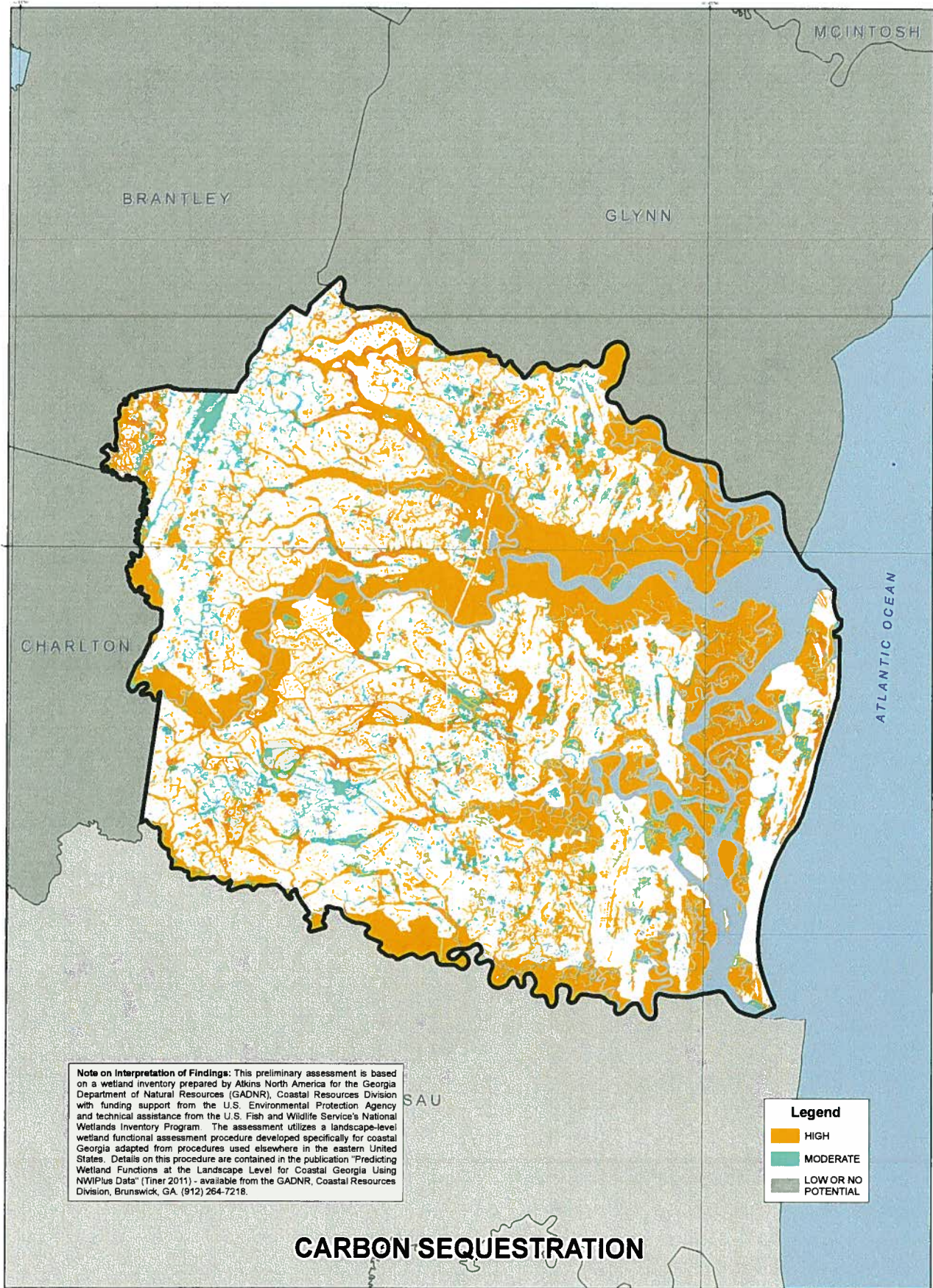
CAMDEN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication 'Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPus Data' (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218

NUTRIENT TRANSFORMATION

CAMDEN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



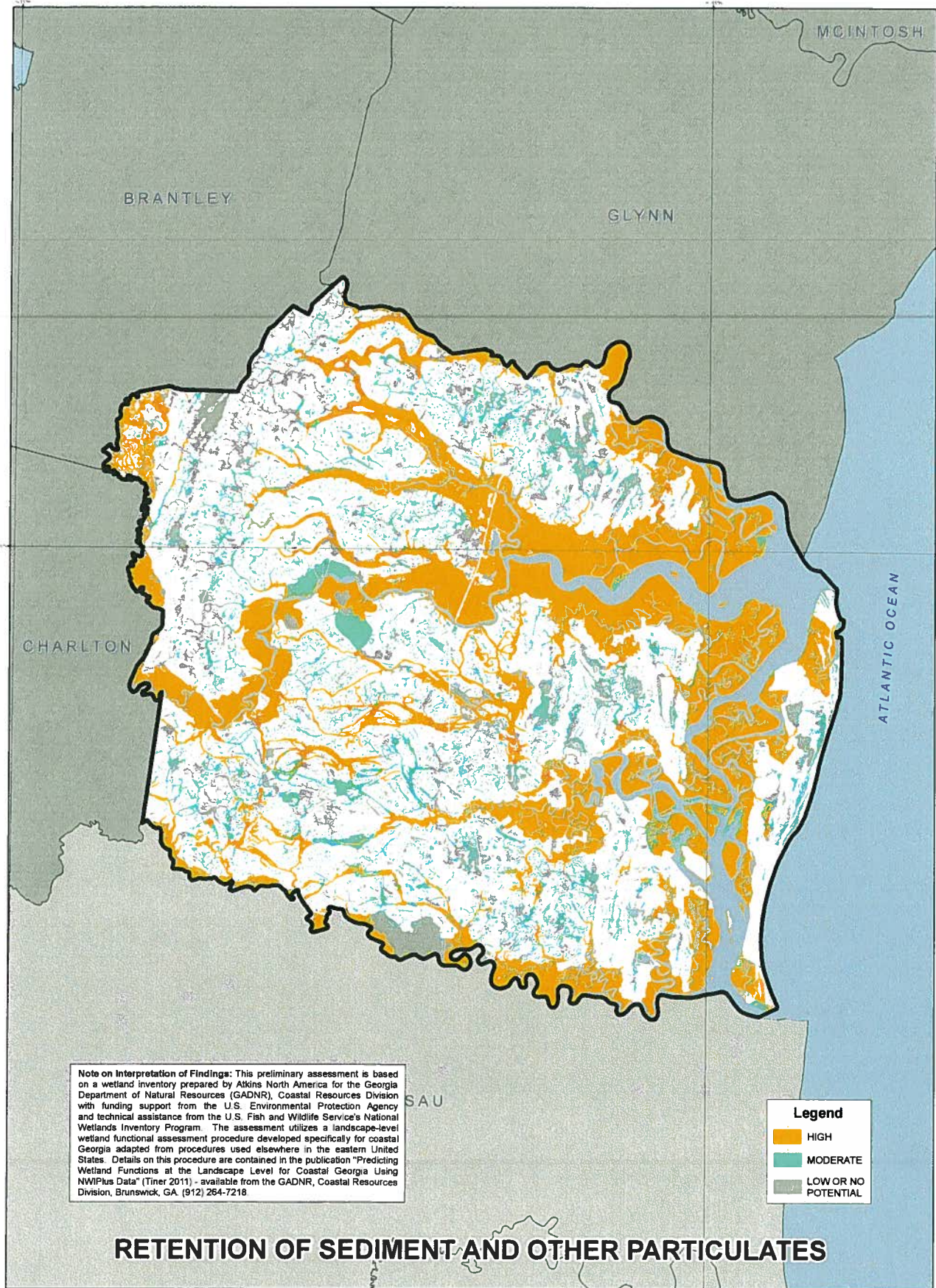
Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011), available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

CARBON SEQUESTRATION

CAMDEN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



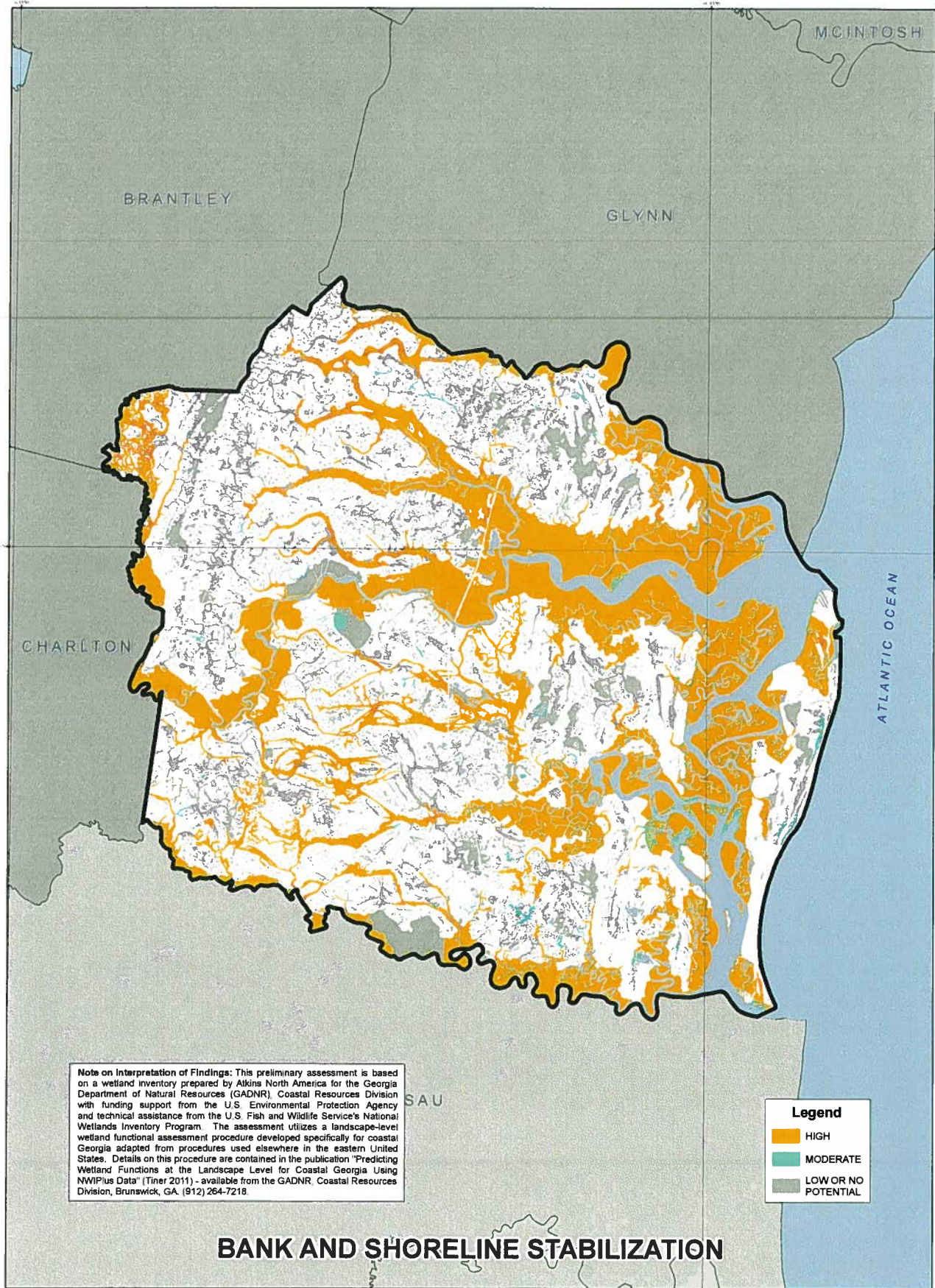
Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218

Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

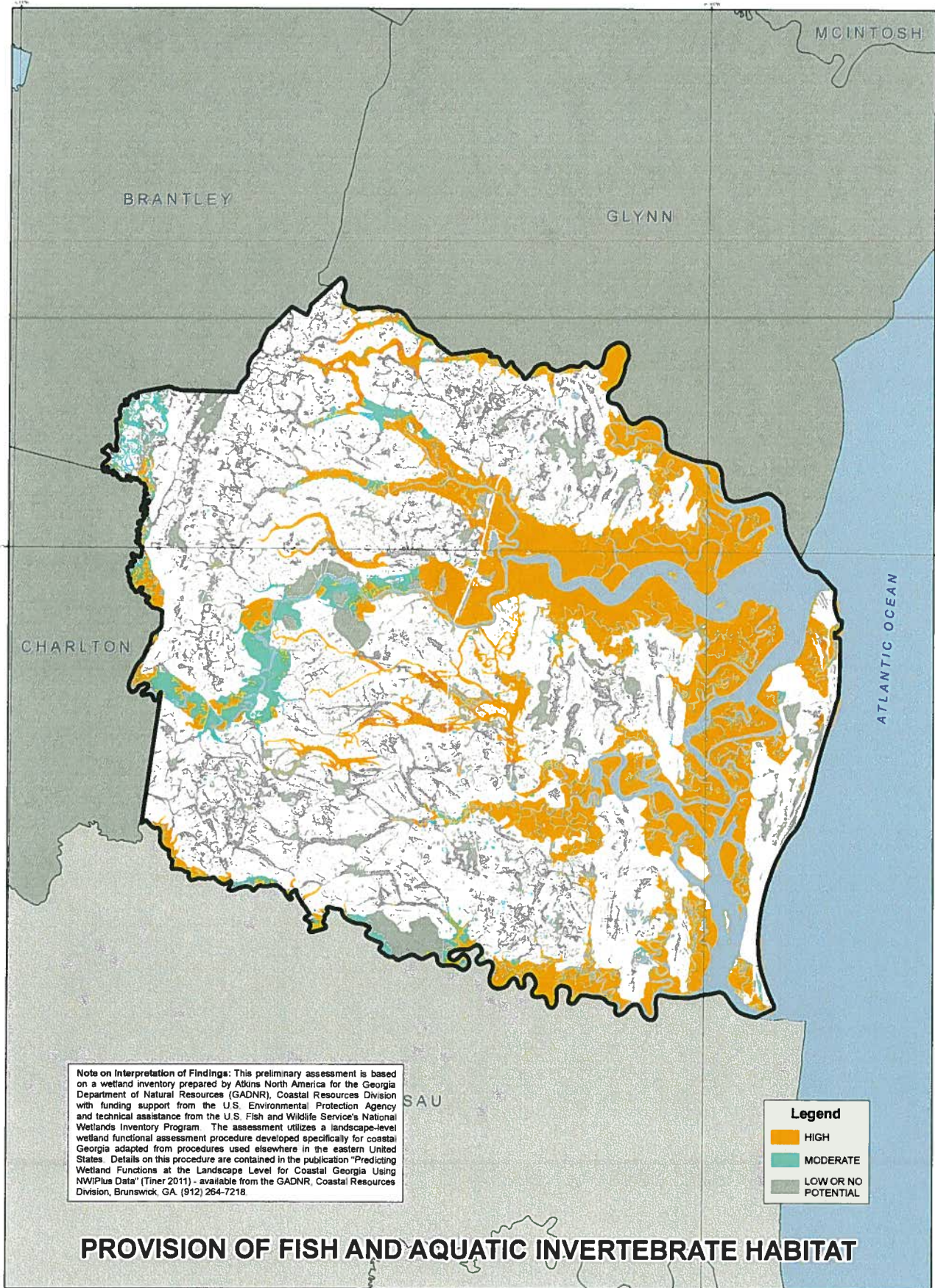
RETENTION OF SEDIMENT AND OTHER PARTICULATES

CAMDEN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS

CAMDEN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWI/Plus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

Legend

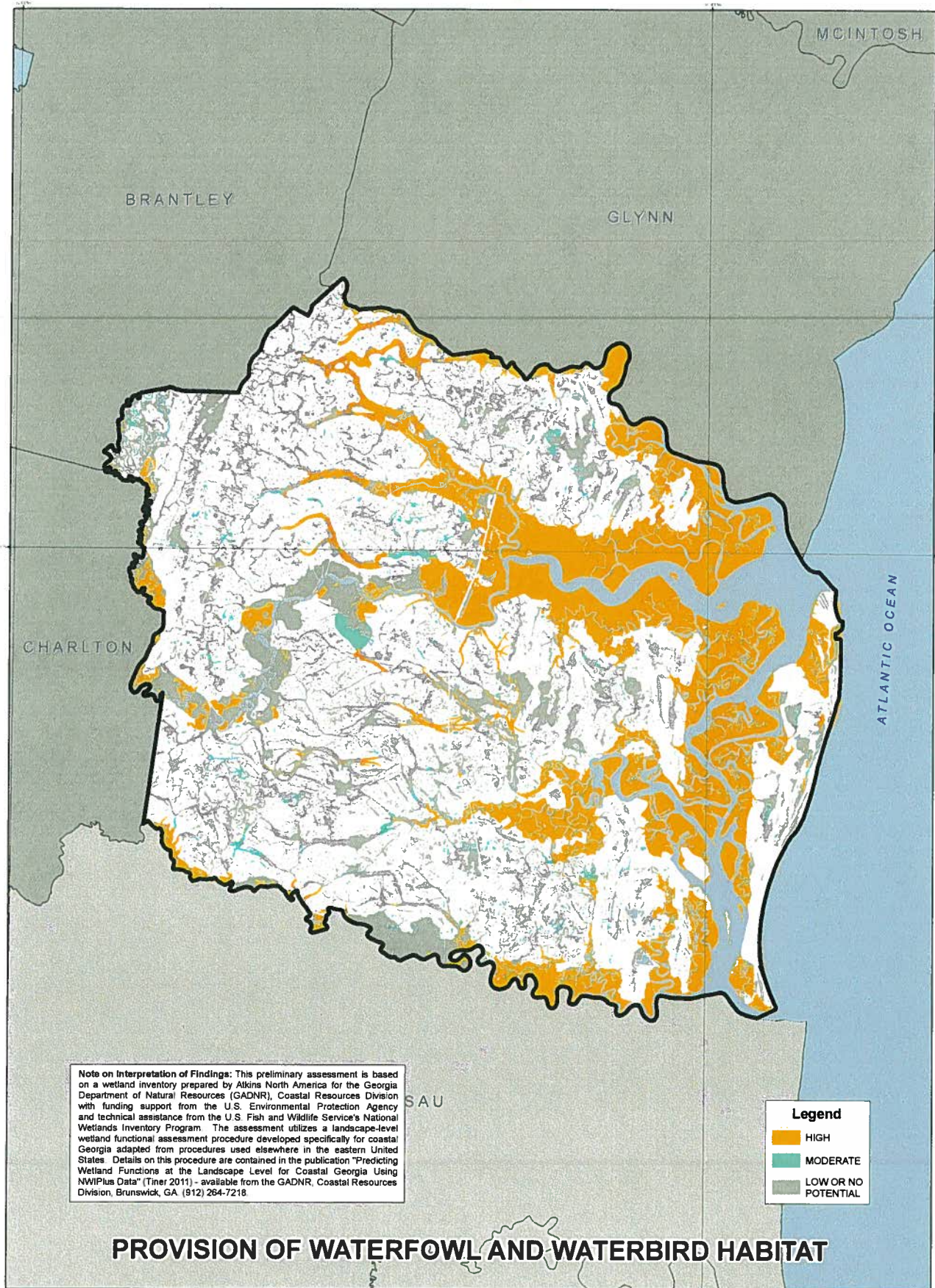
- HIGH
- MODERATE
- LOW OR NO POTENTIAL

PROVISION OF FISH AND AQUATIC INVERTEBRATE HABITAT



ATKINS

CAMDEN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

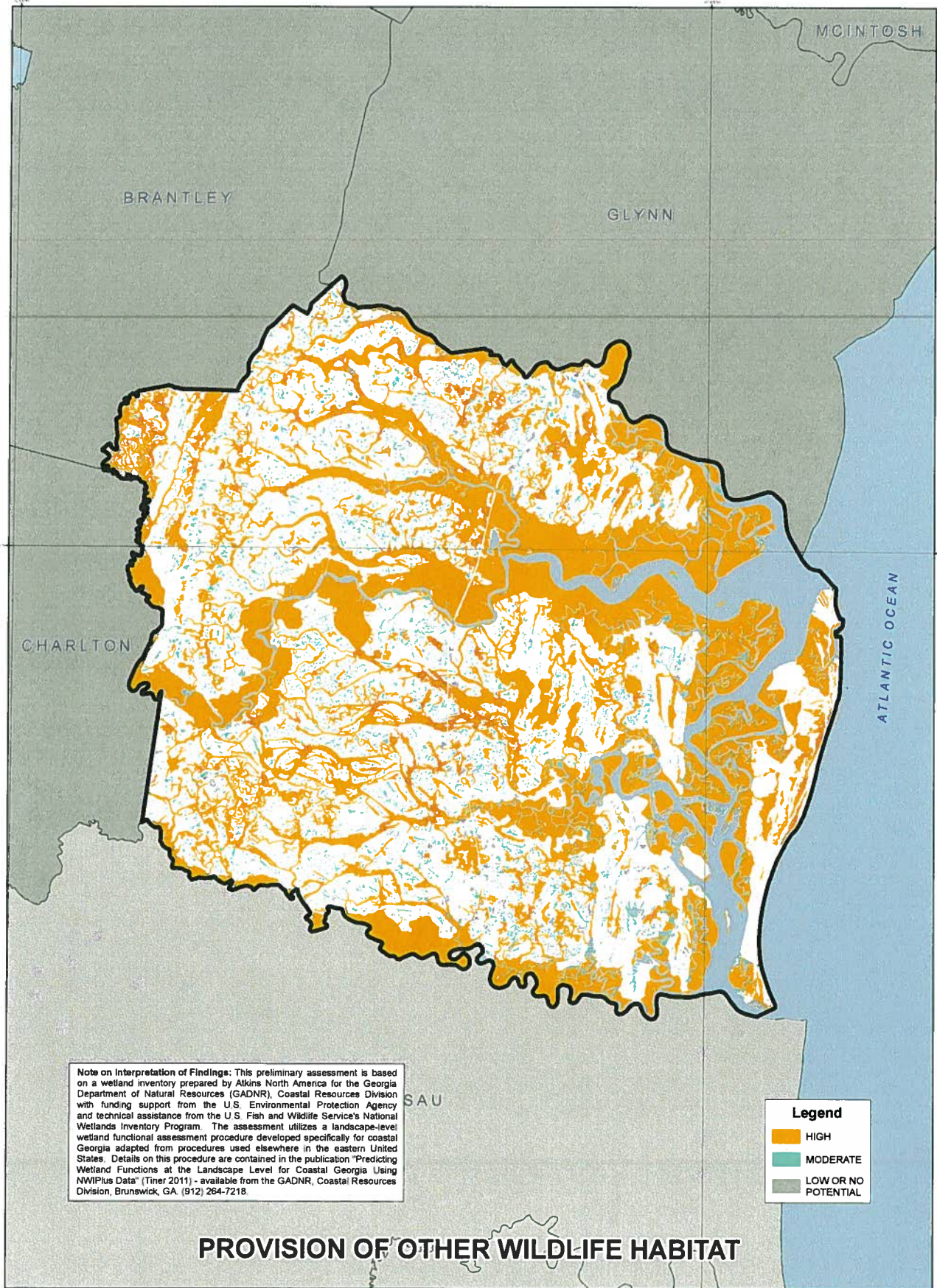
Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

PROVISION OF WATERFOWL AND WATERBIRD HABITAT



CAMDEN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



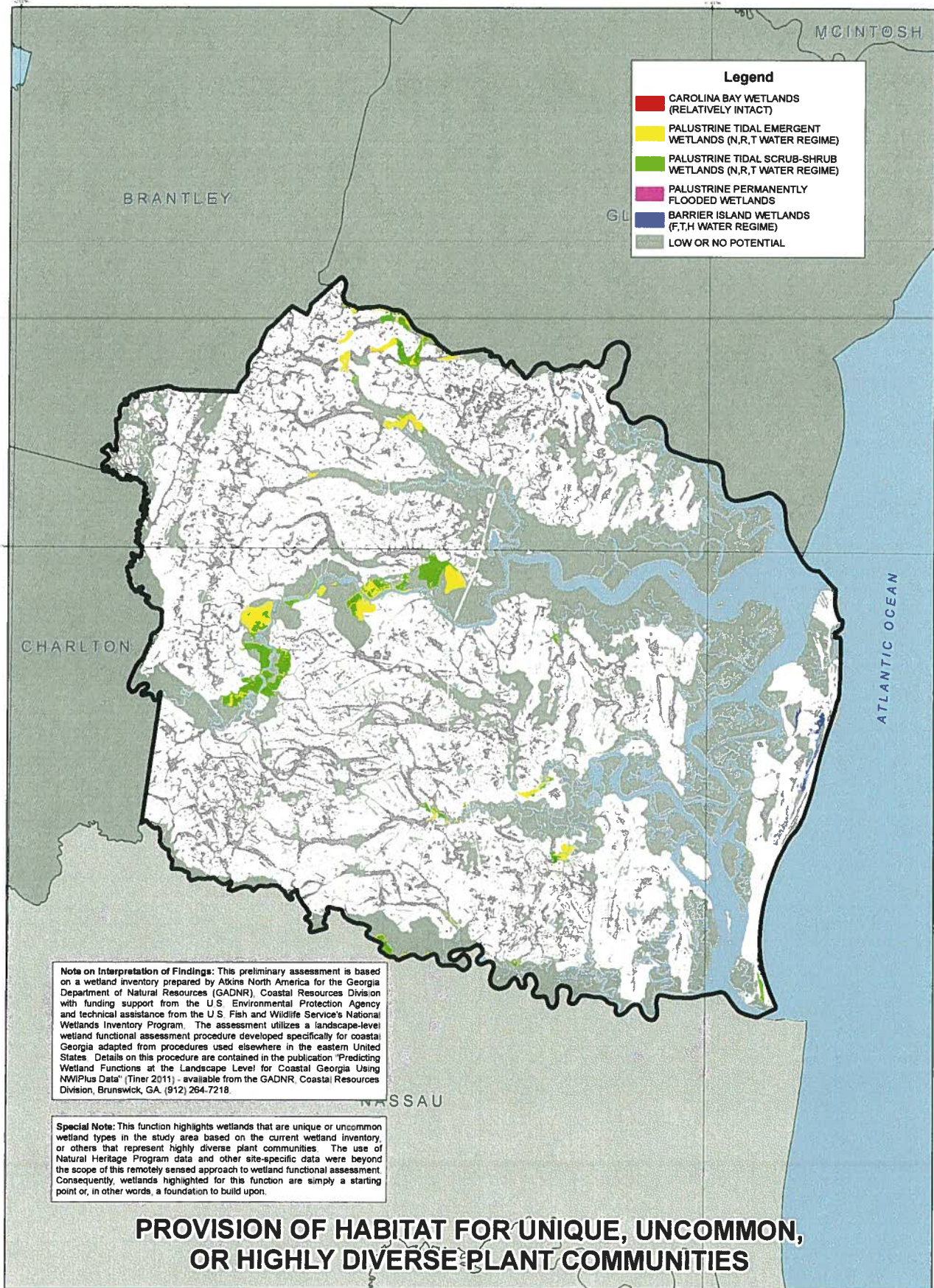
Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

PROVISION OF OTHER WILDLIFE HABITAT



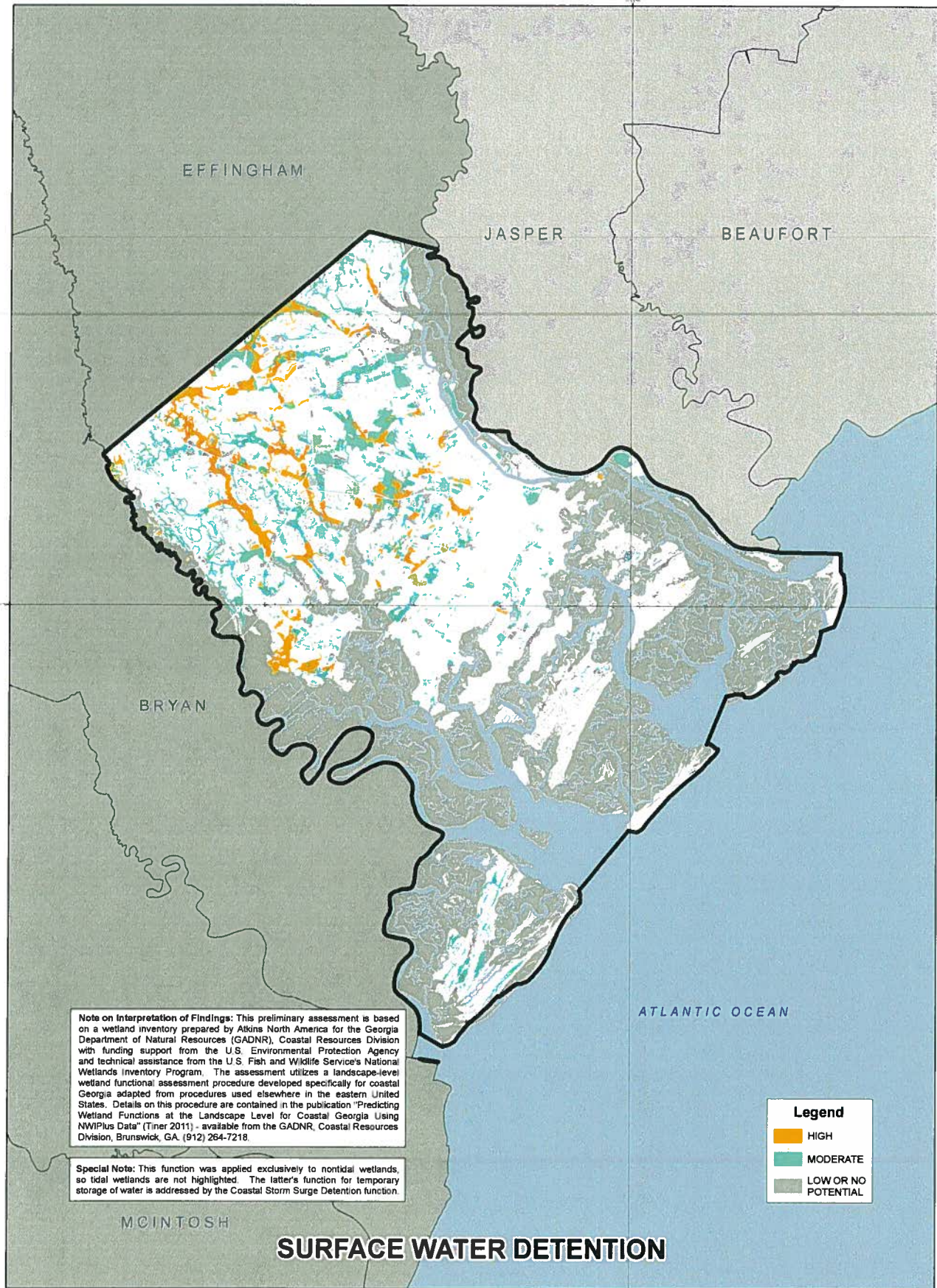
ATKINS

CAMDEN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



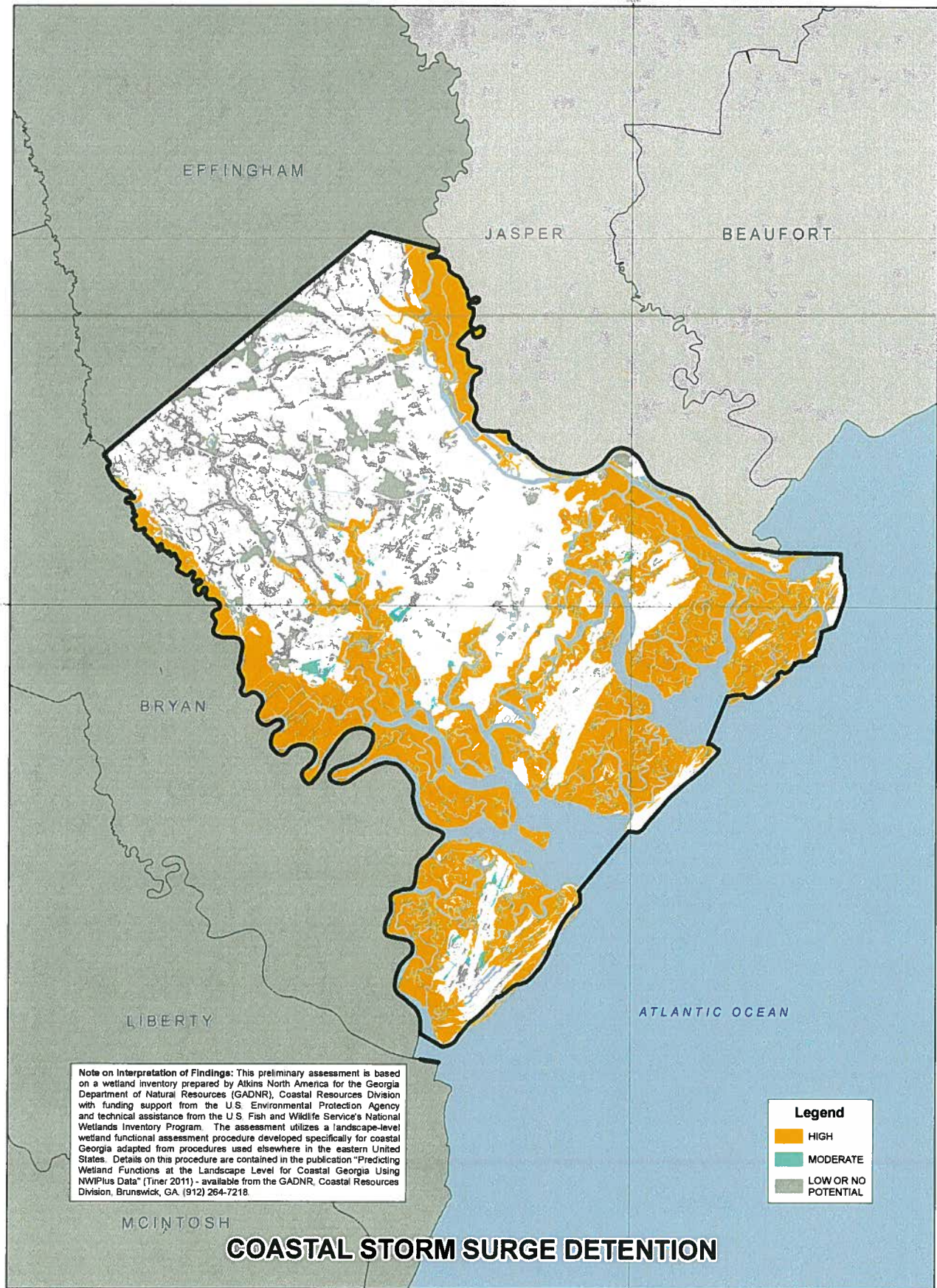
ATKINS

CHATHAM COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



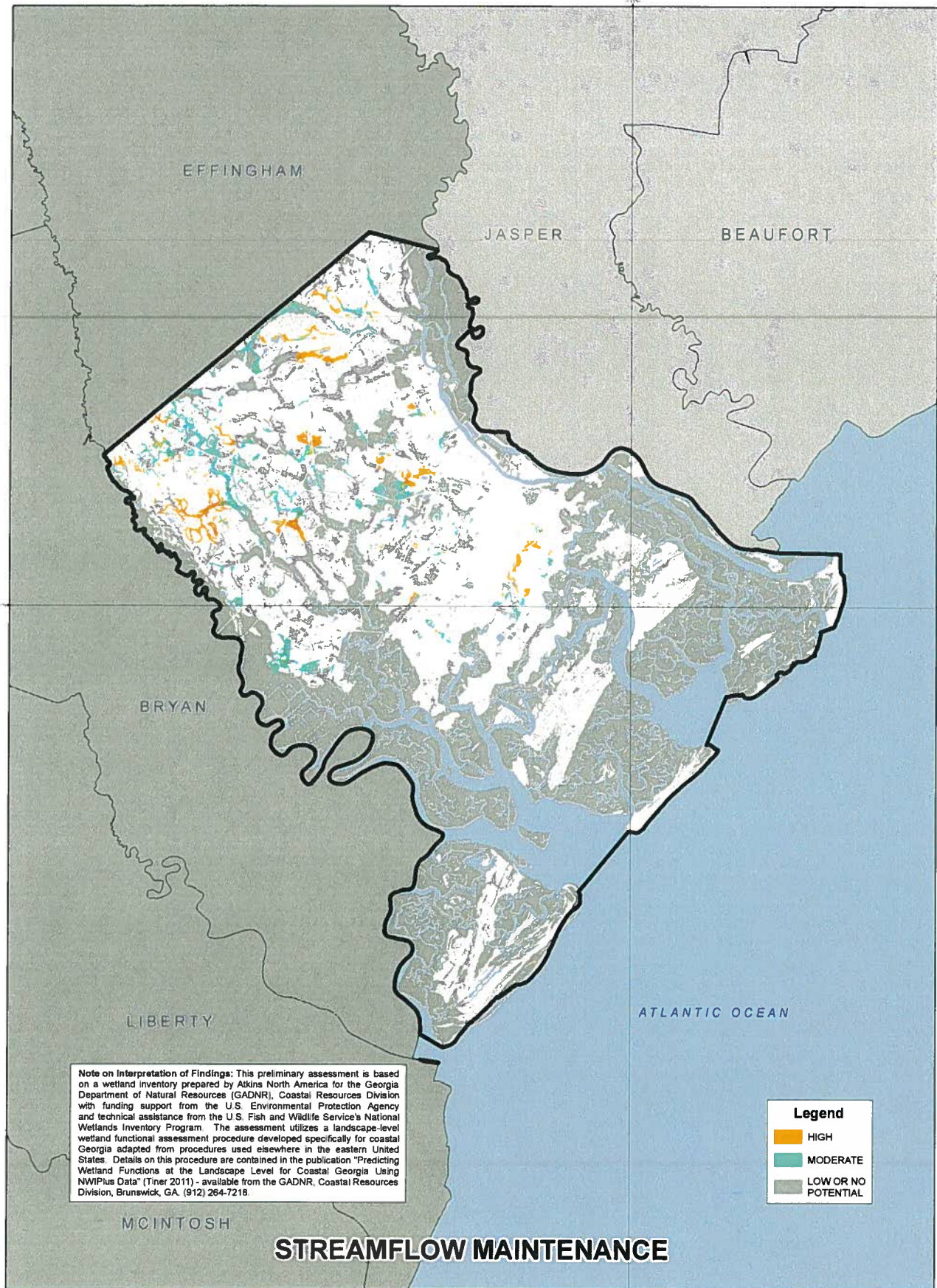
ATKINS

CHATHAM COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS

CHATHAM COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

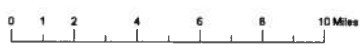


Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA, (912) 264-7218.

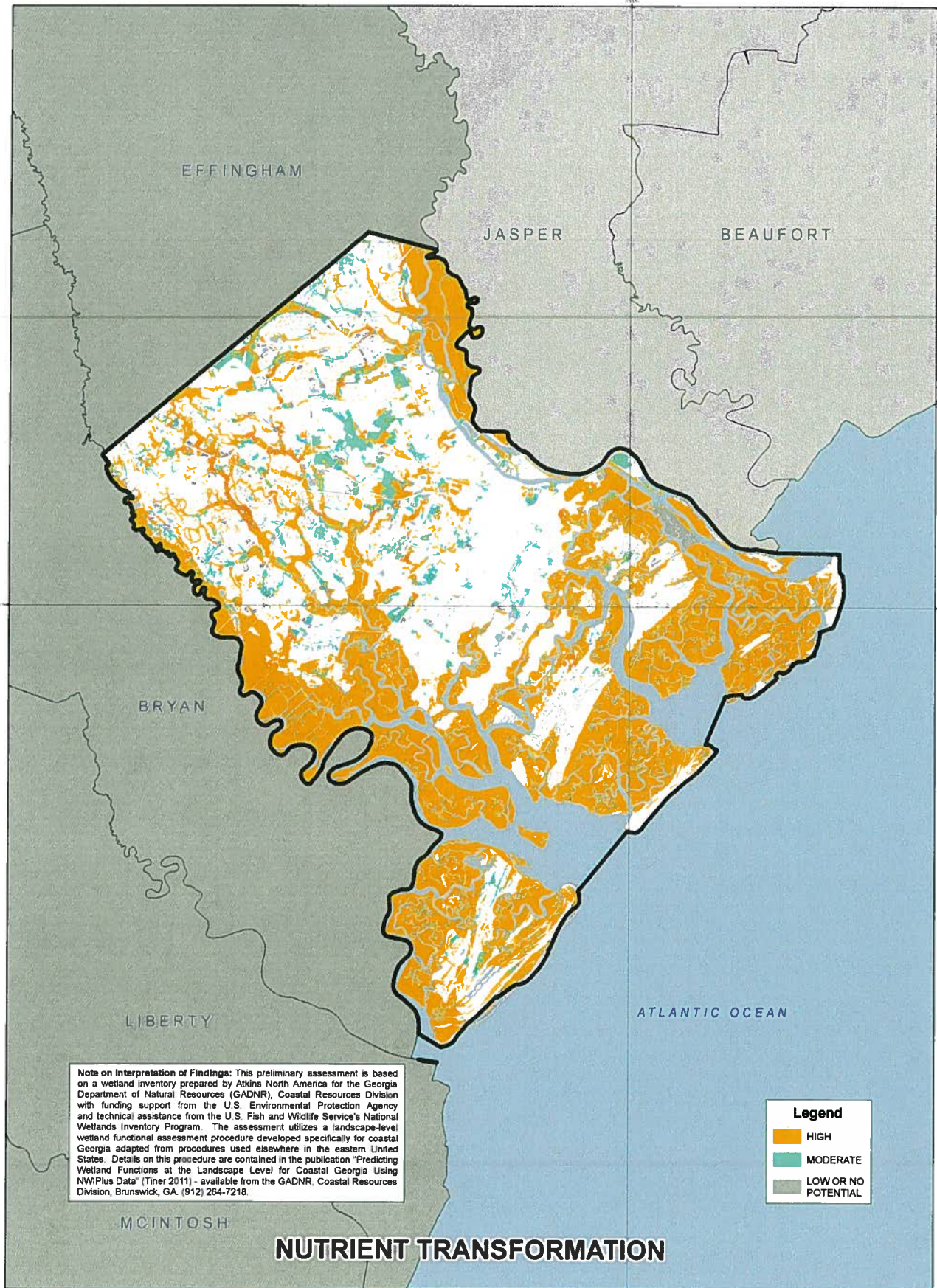
Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

STREAMFLOW MAINTENANCE

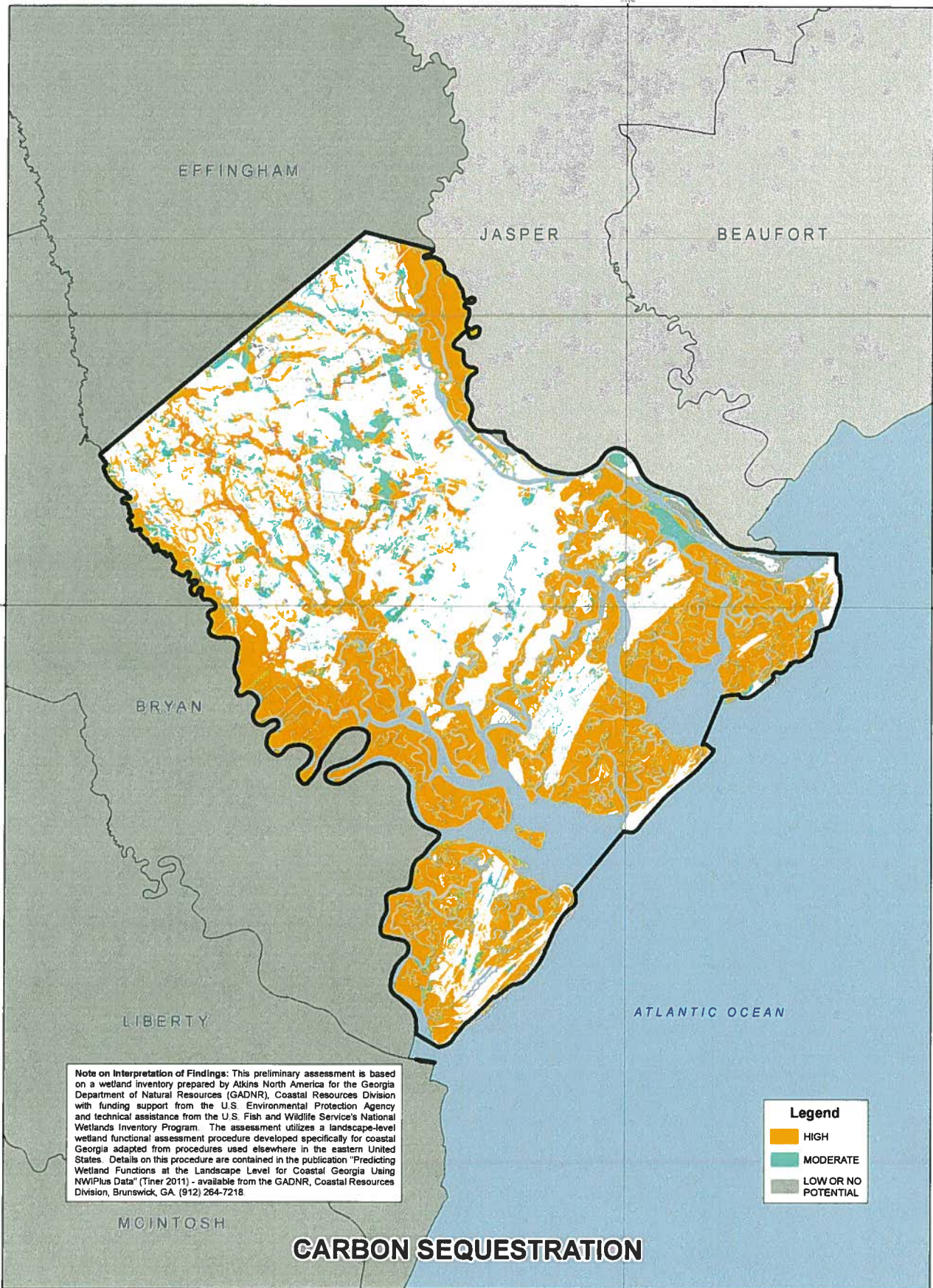


CHATHAM COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



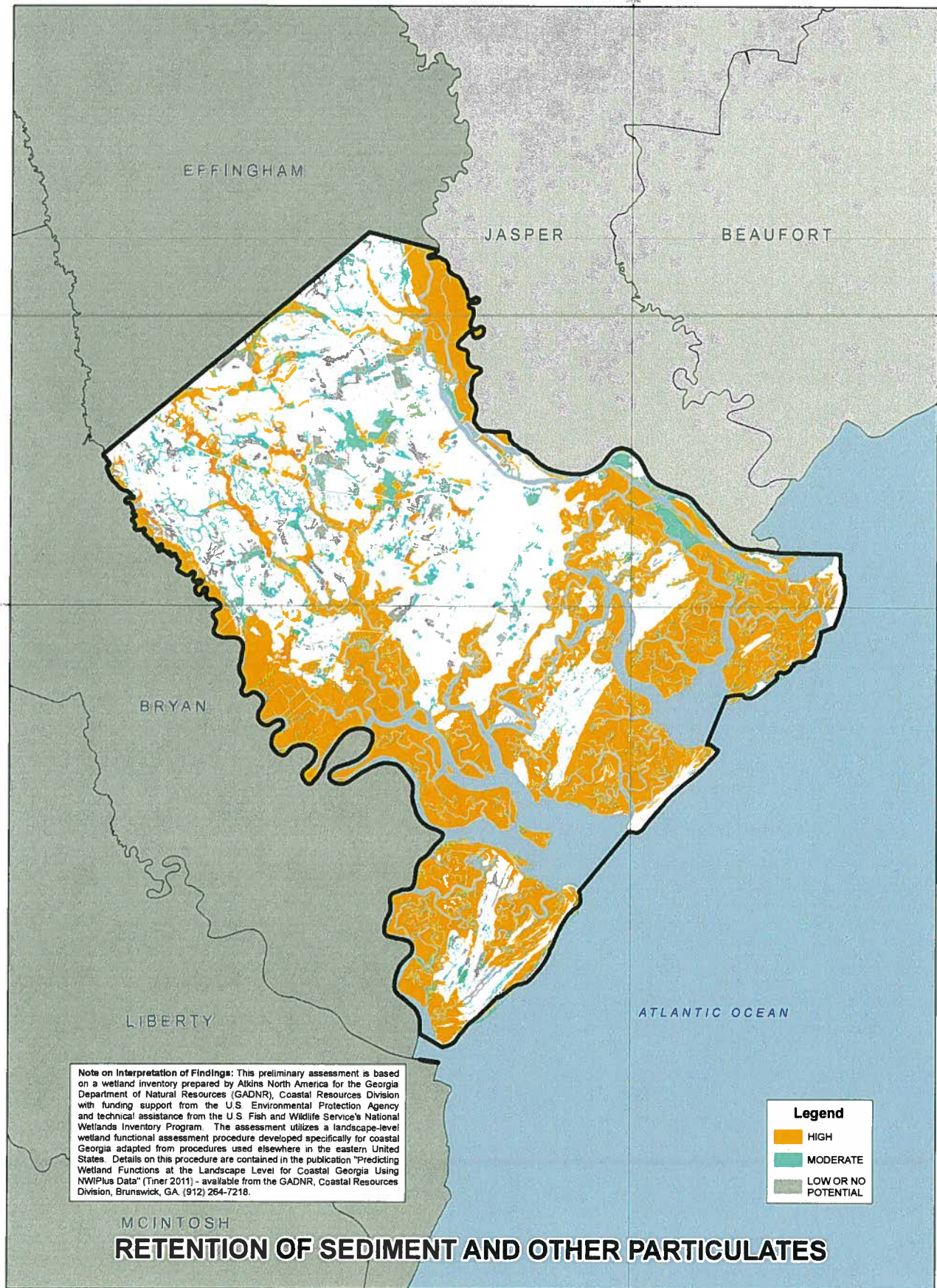
ATKINS

CHATHAM COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



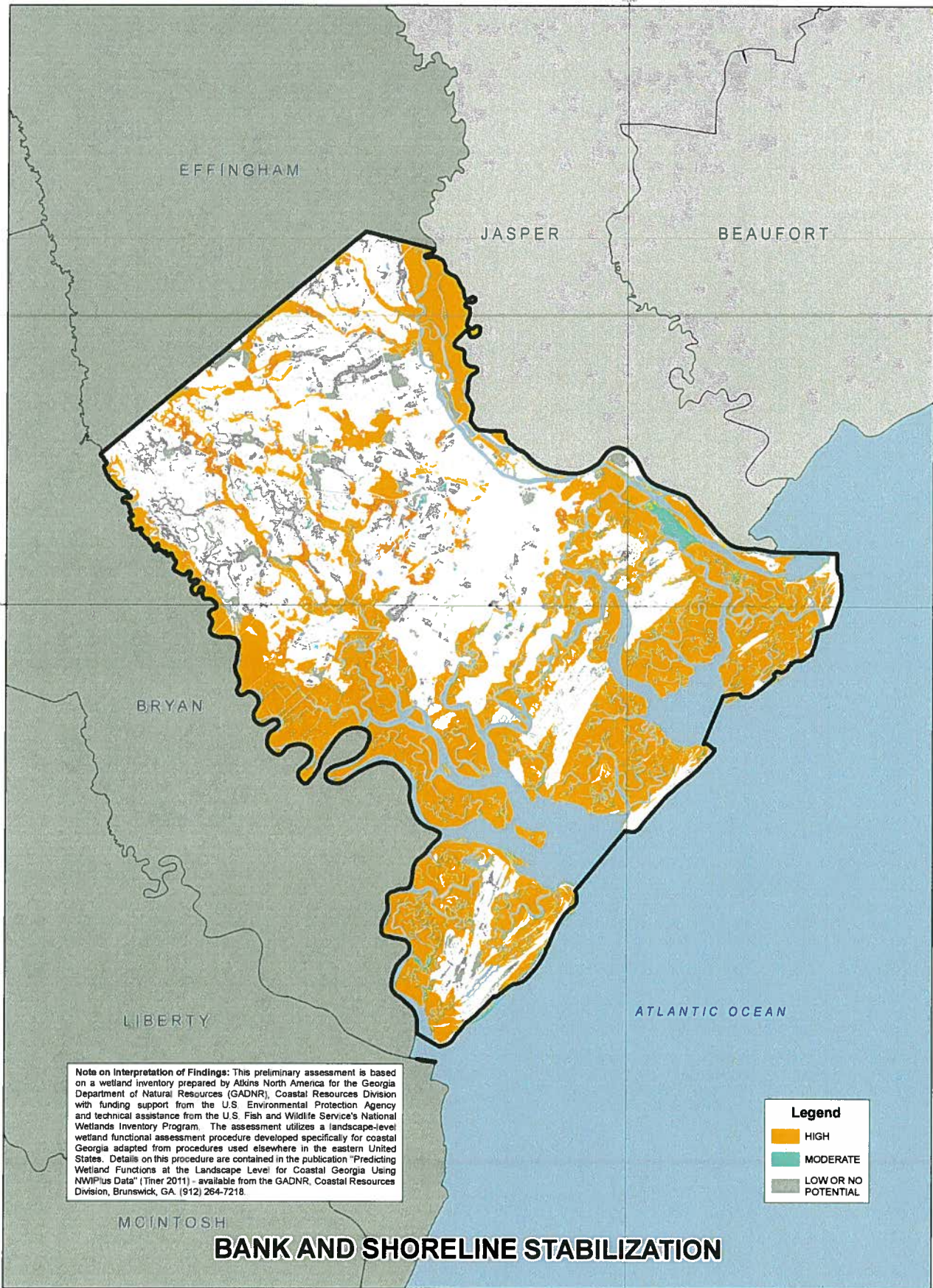
ATKINS

CHATHAM COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS

CHATHAM COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

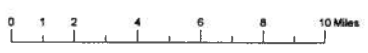


Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

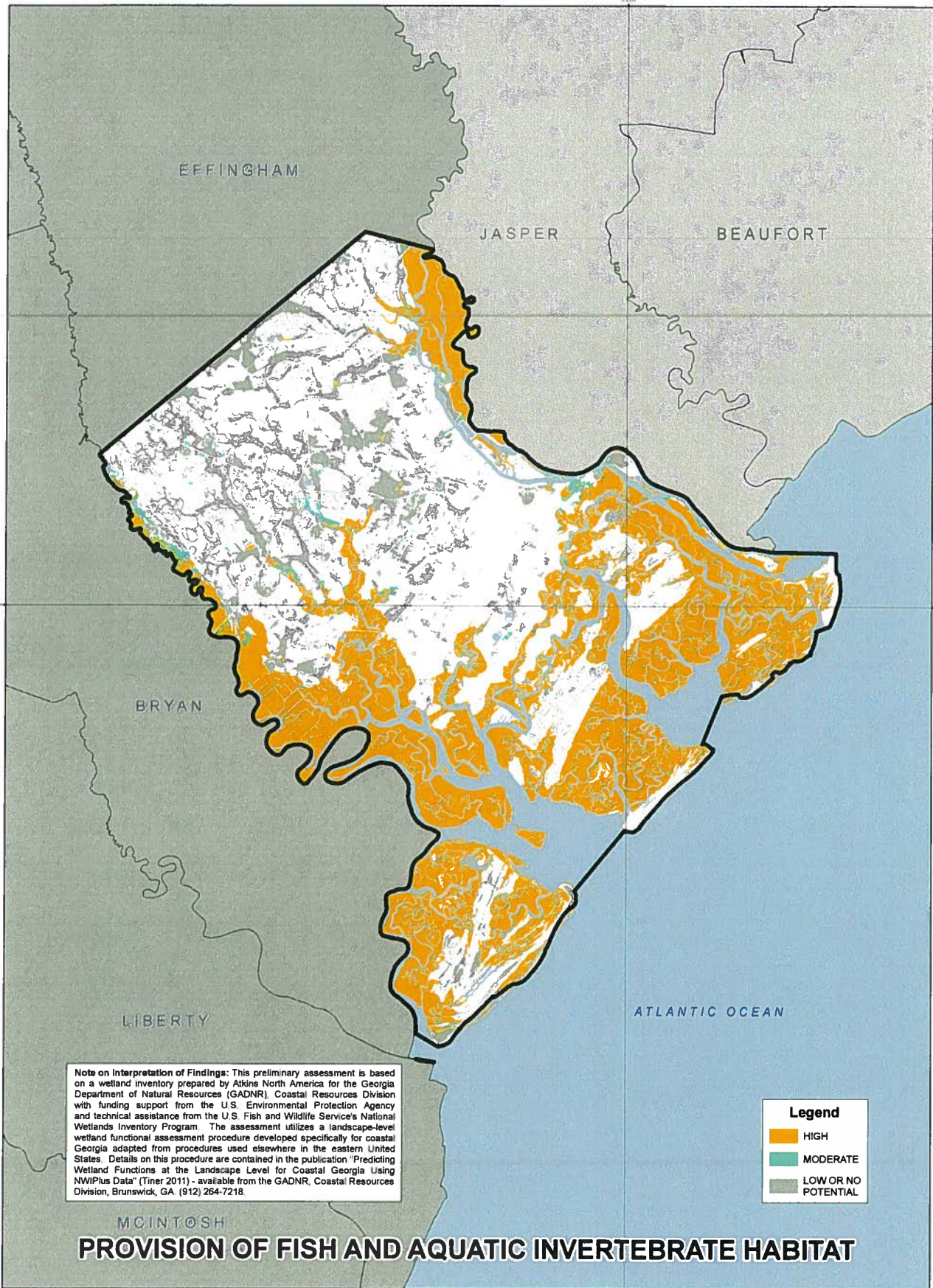
Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

BANK AND SHORELINE STABILIZATION

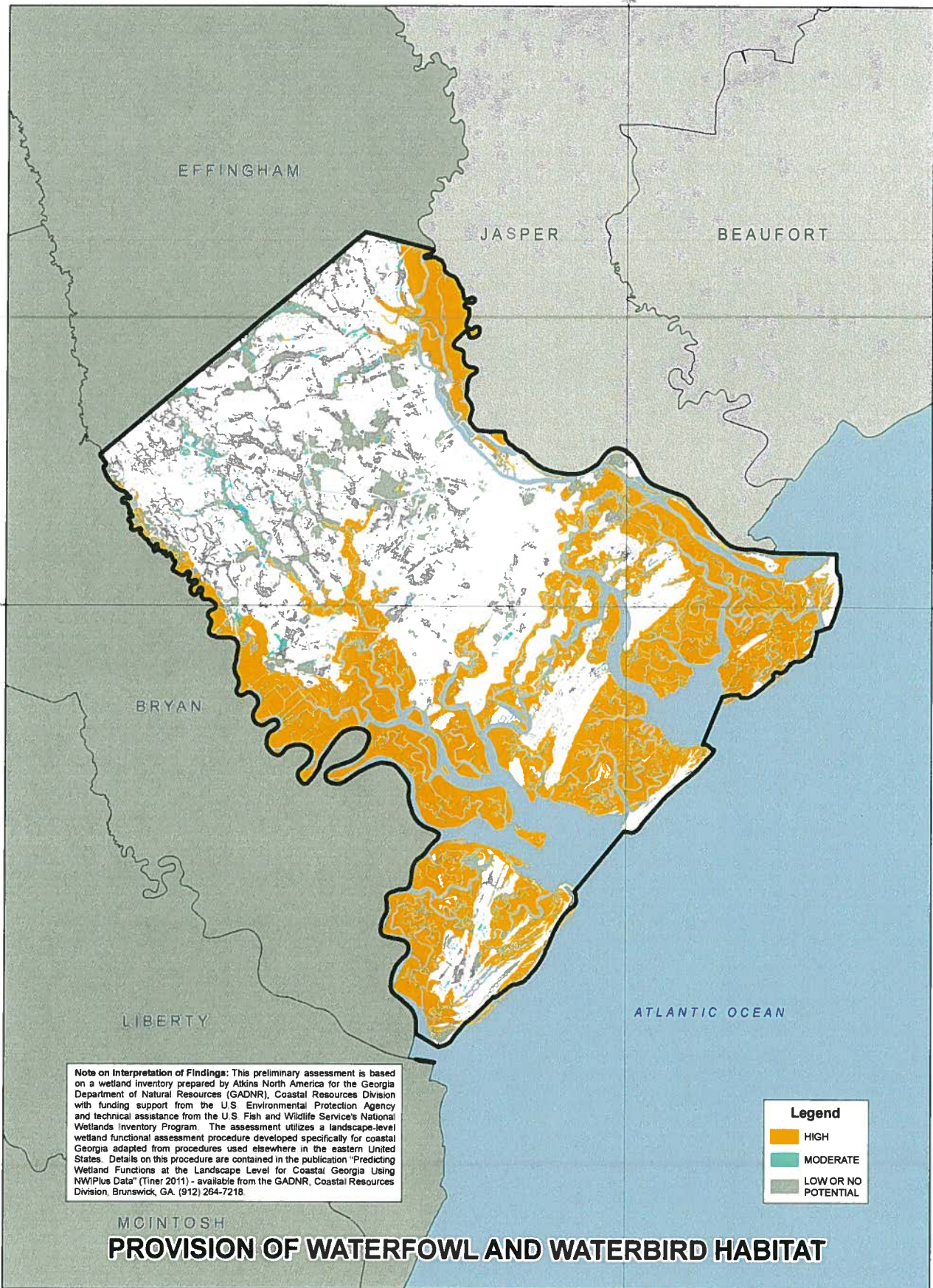


CHATHAM COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS

CHATHAM COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

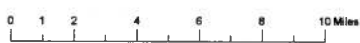


Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA, (912) 264-7218.

Legend

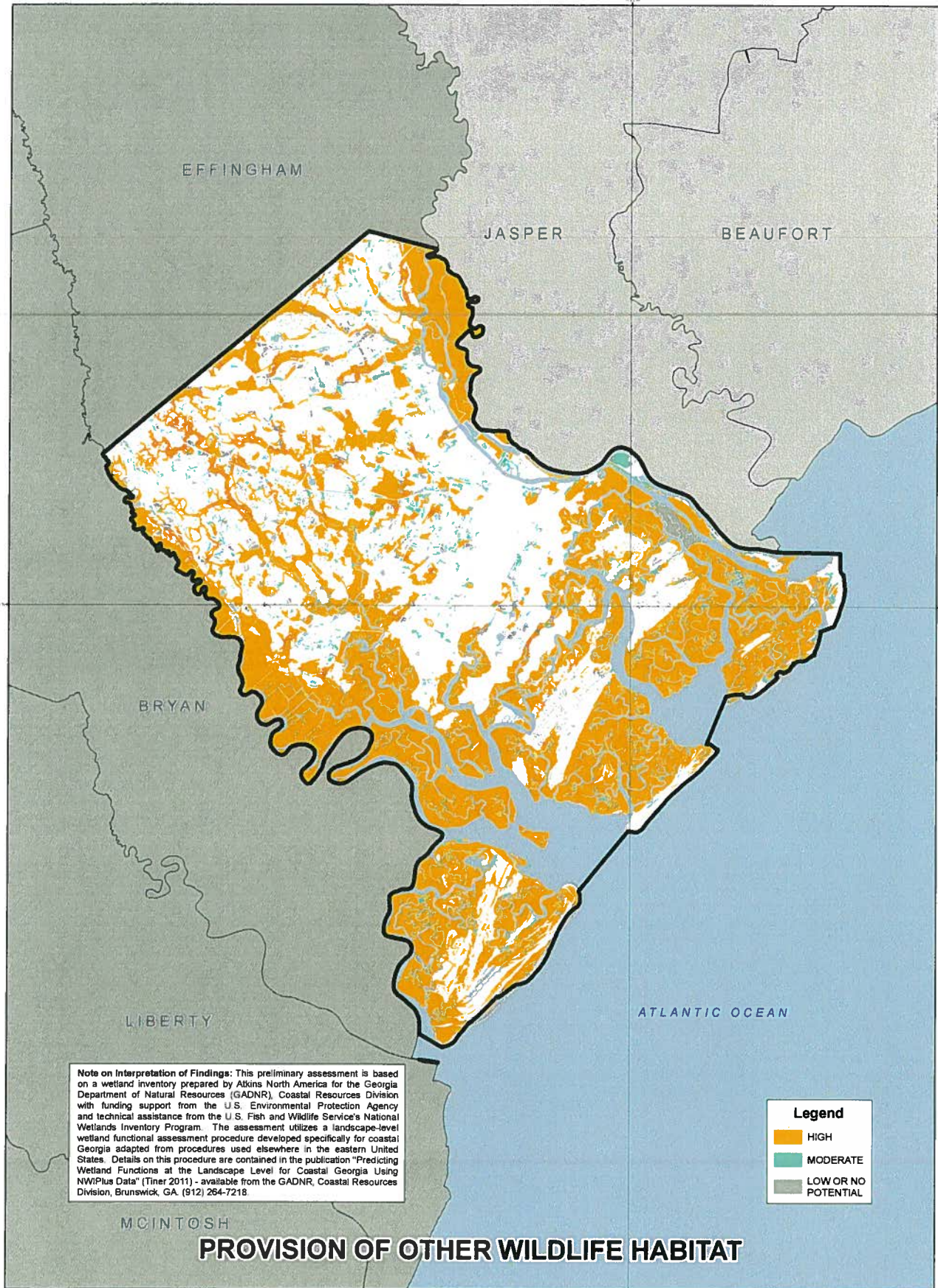
- HIGH
- MODERATE
- LOW OR NO POTENTIAL

PROVISION OF WATERFOWL AND WATERBIRD HABITAT



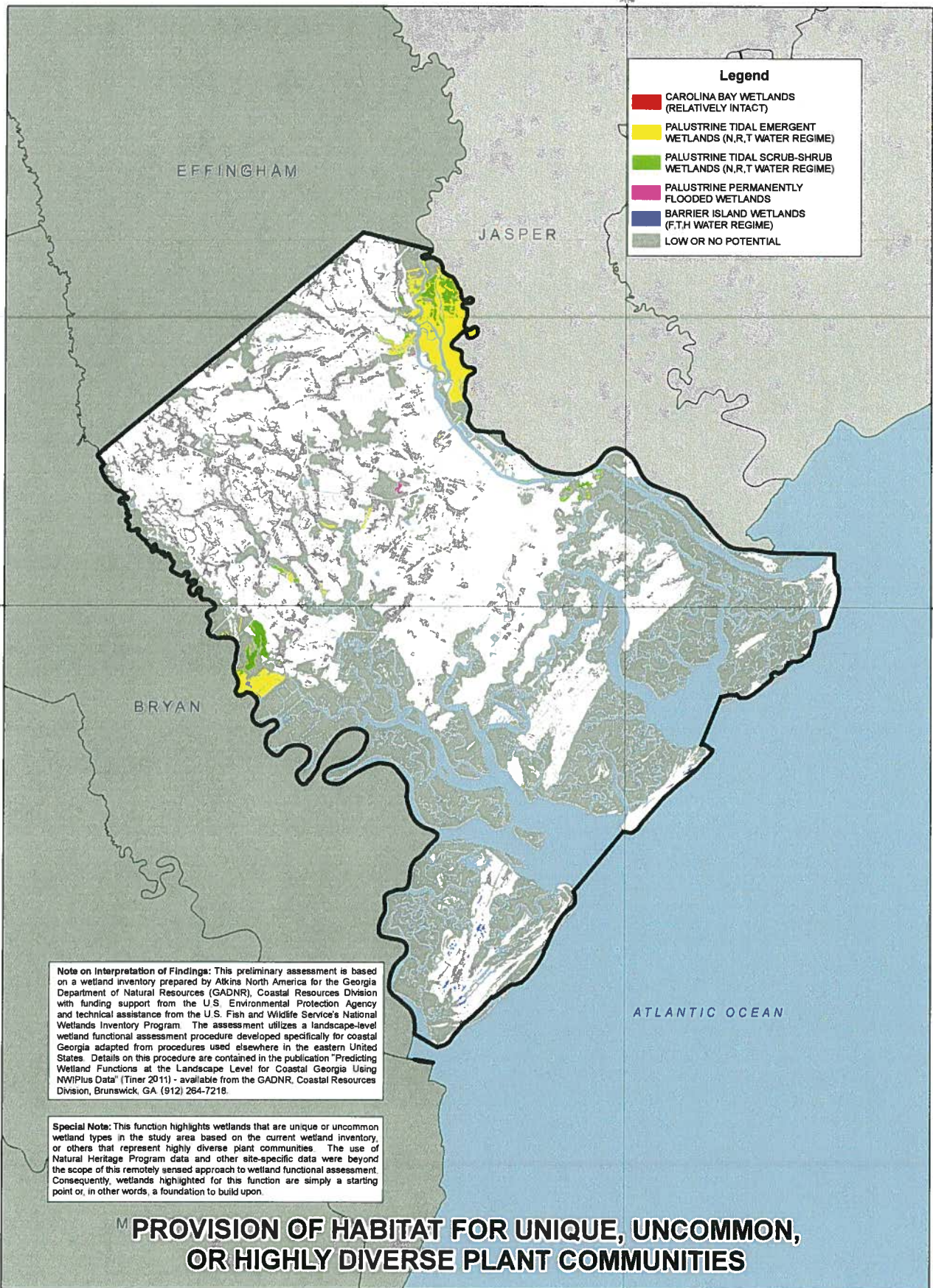
ATKINS

CHATHAM COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



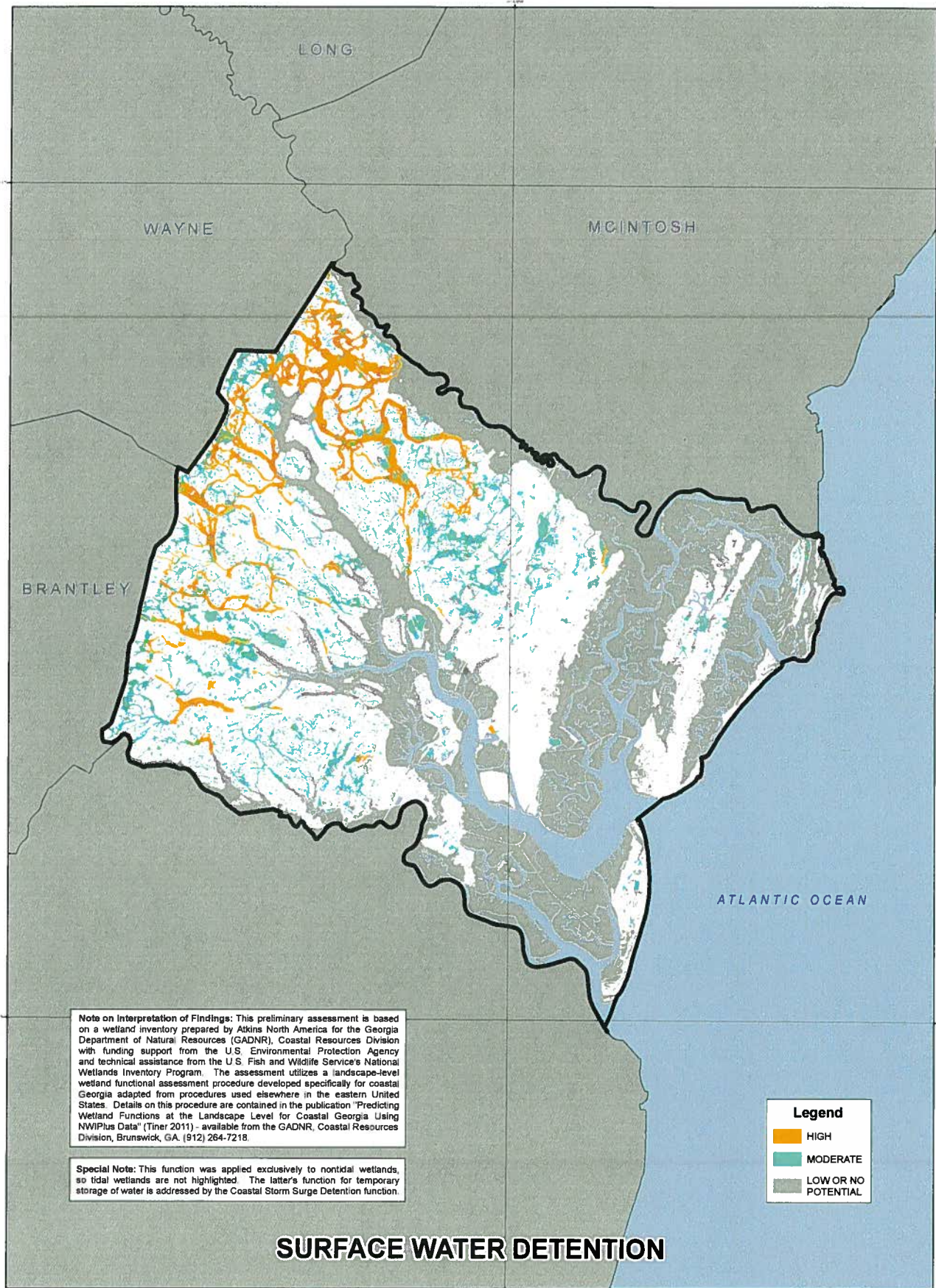
ATKINS

CHATHAM COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



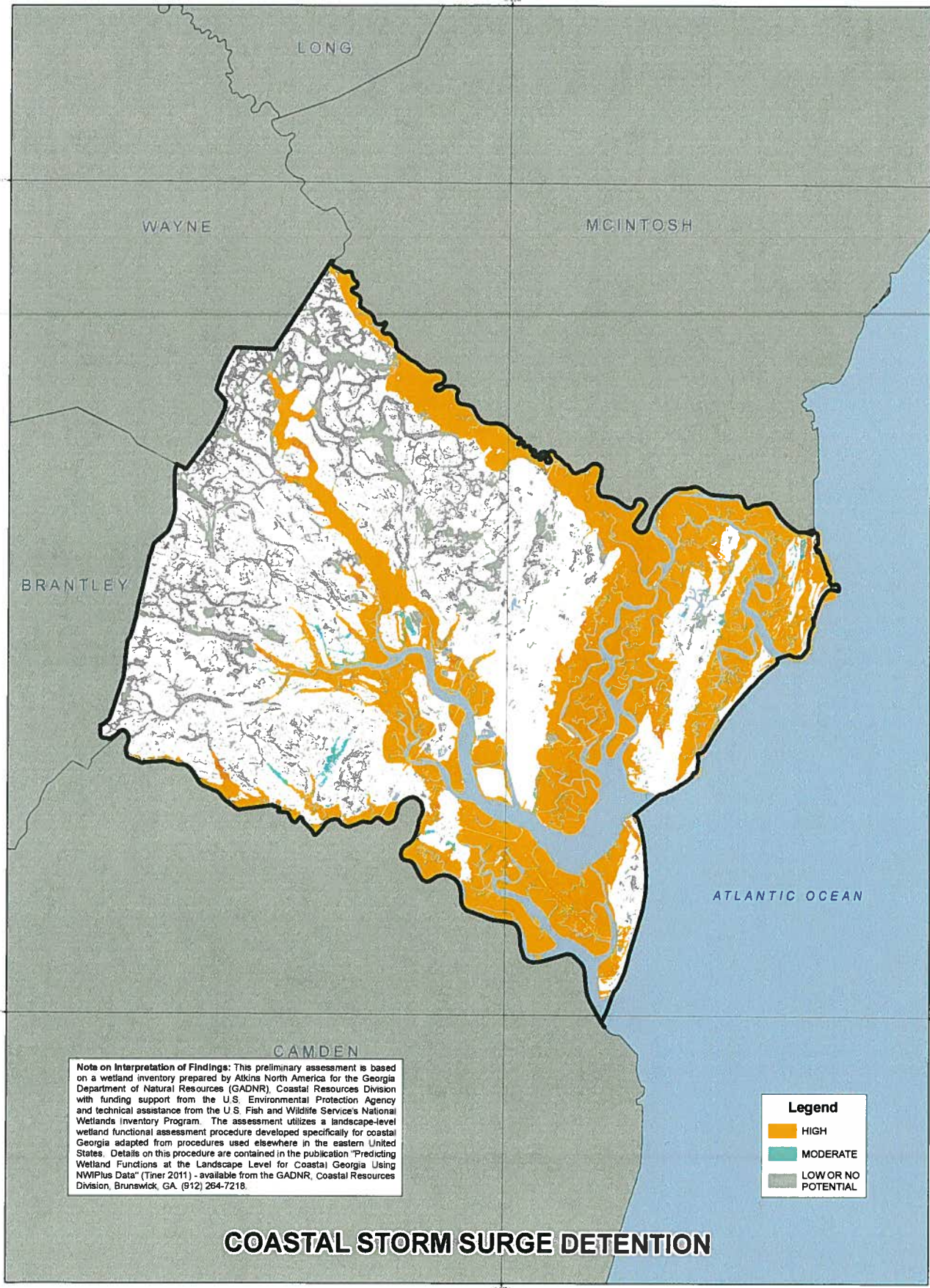
ATKINS

GLYNN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS

GLYNN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

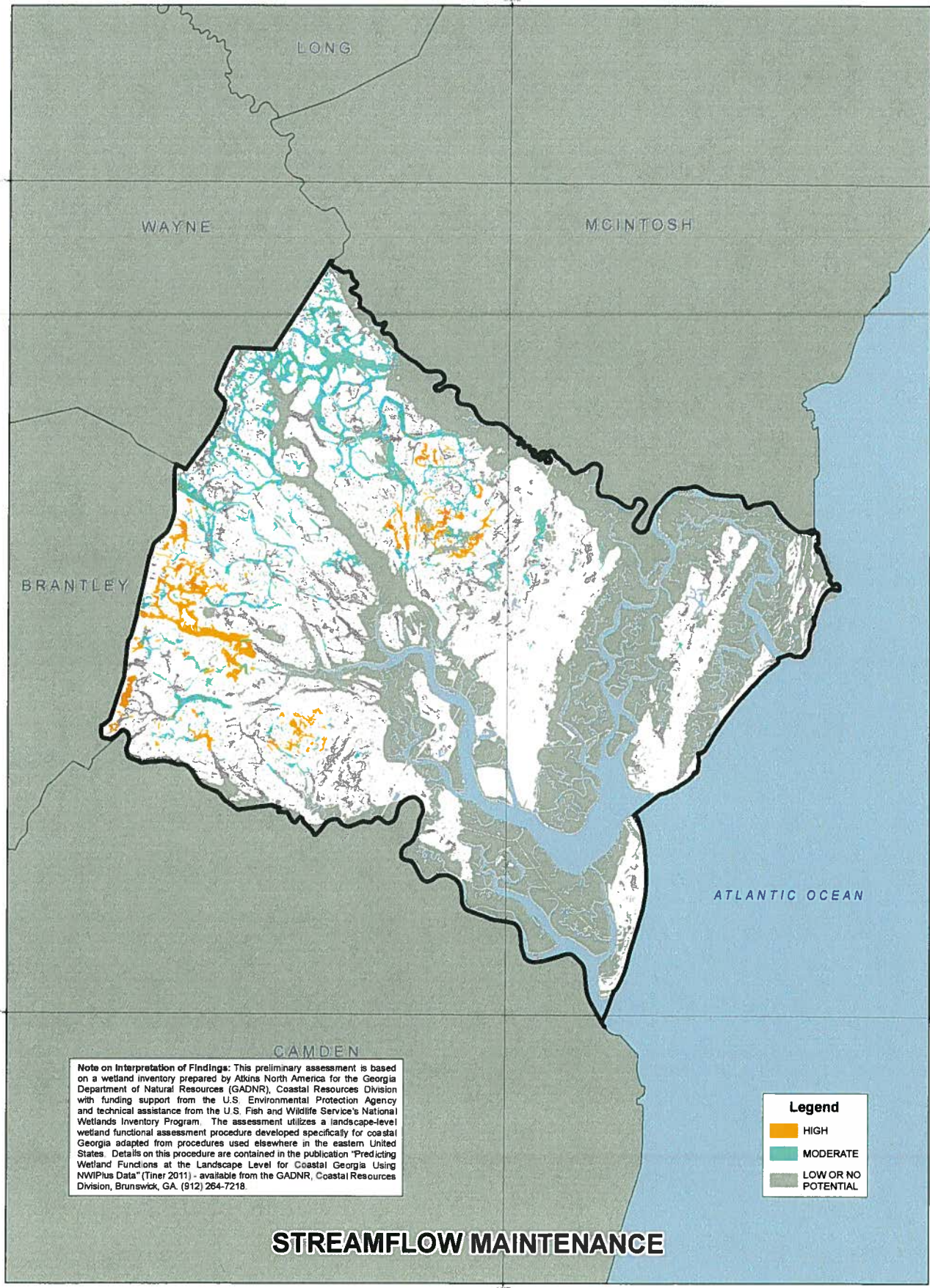
Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

COASTAL STORM SURGE DETENTION



GLYNN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



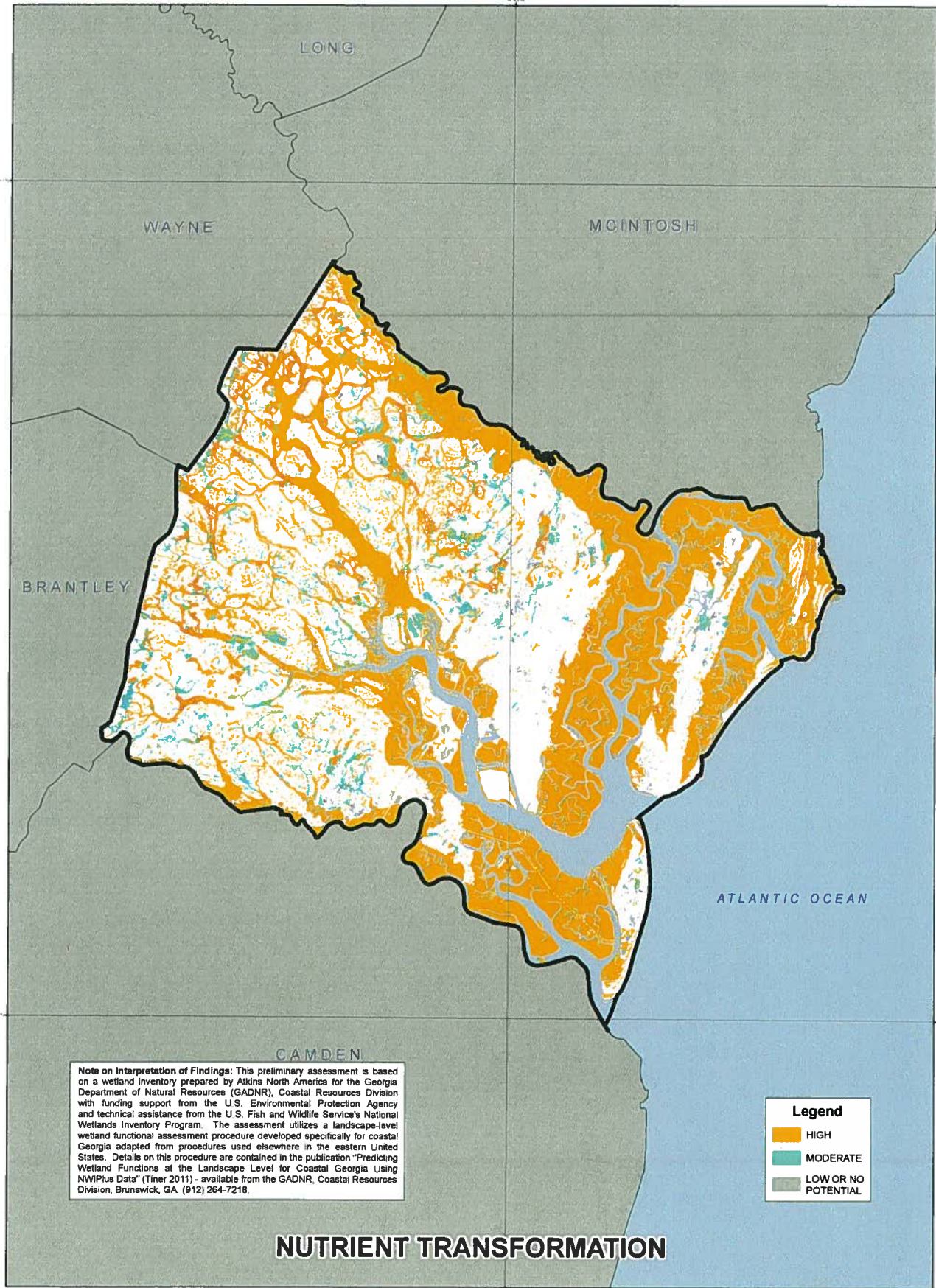
Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

STREAMFLOW MAINTENANCE

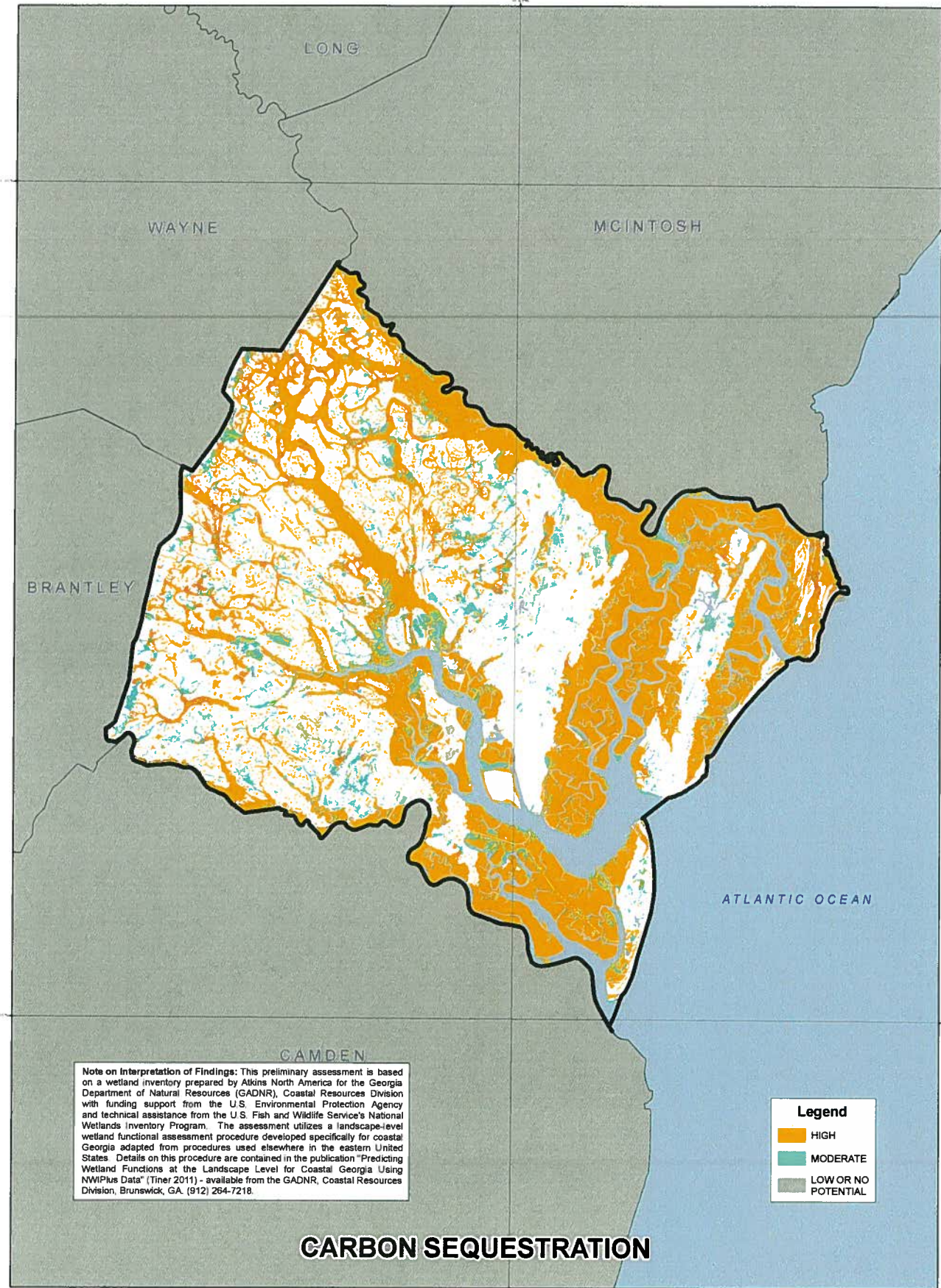
GLYNN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA, (912) 264-7218.

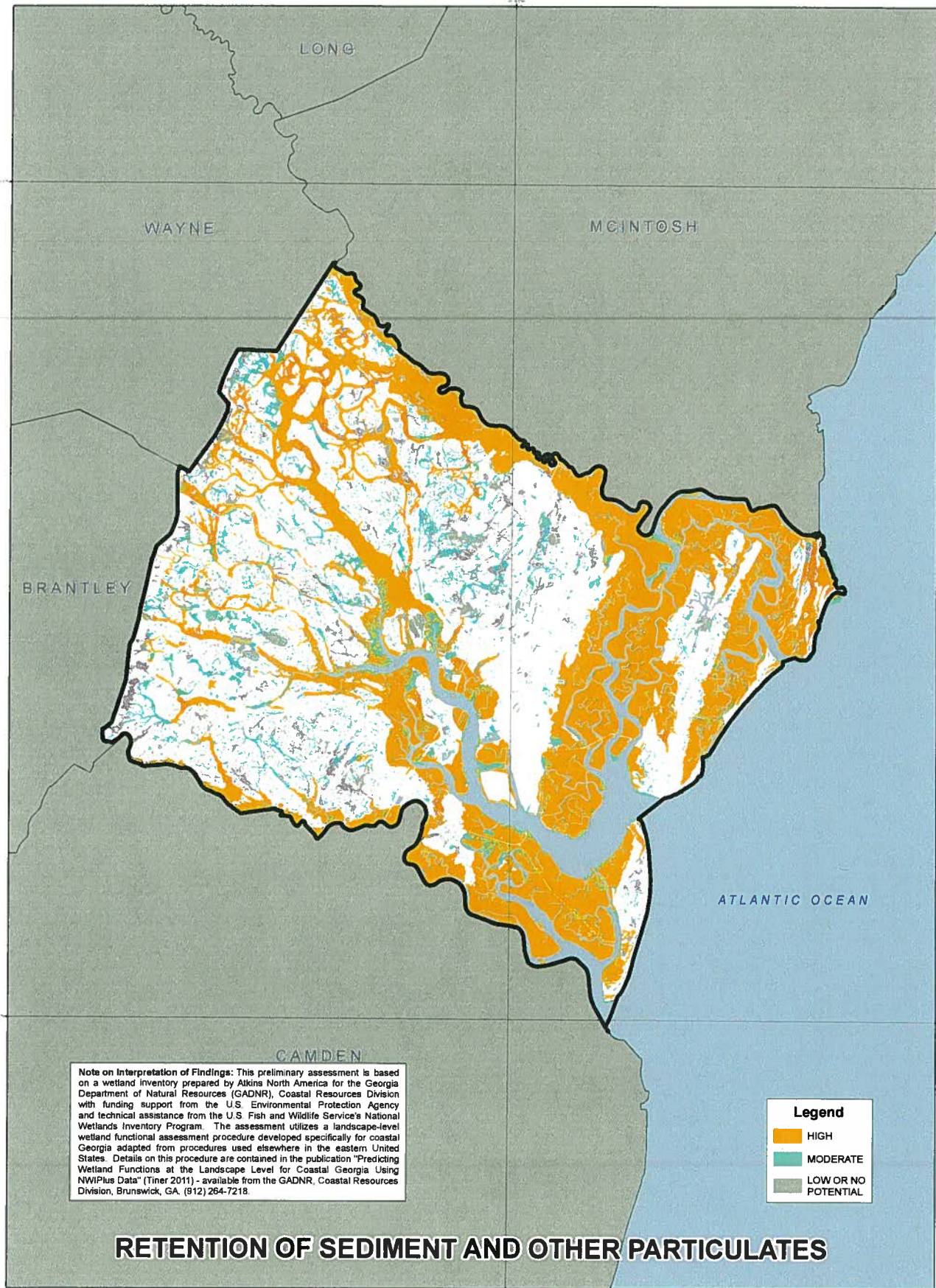
NUTRIENT TRANSFORMATION

GLYNN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



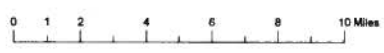
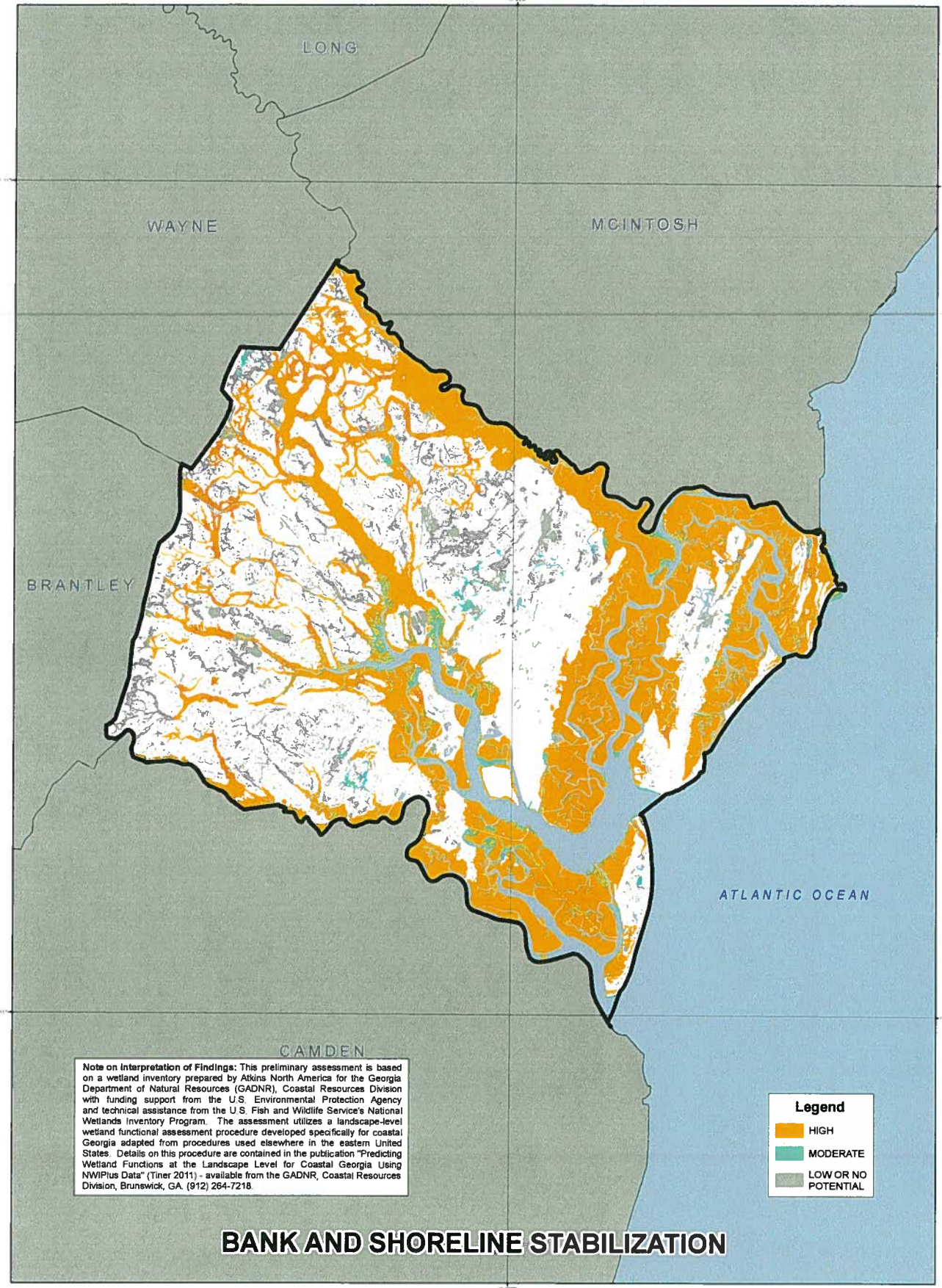
ATKINS

GLYNN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

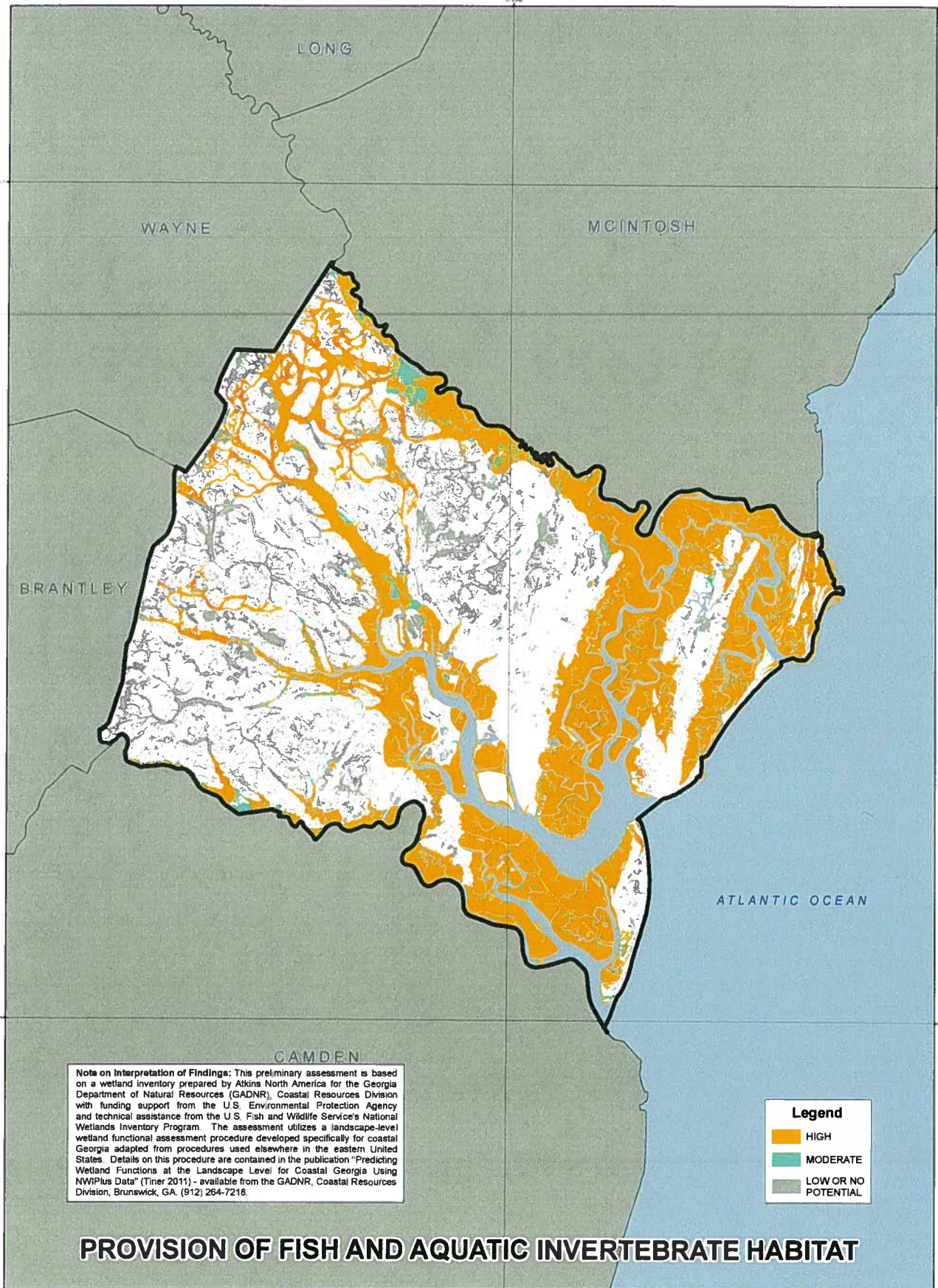


ATKINS

GLYNN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



GLYNN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

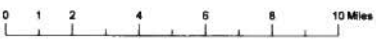


Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7216.

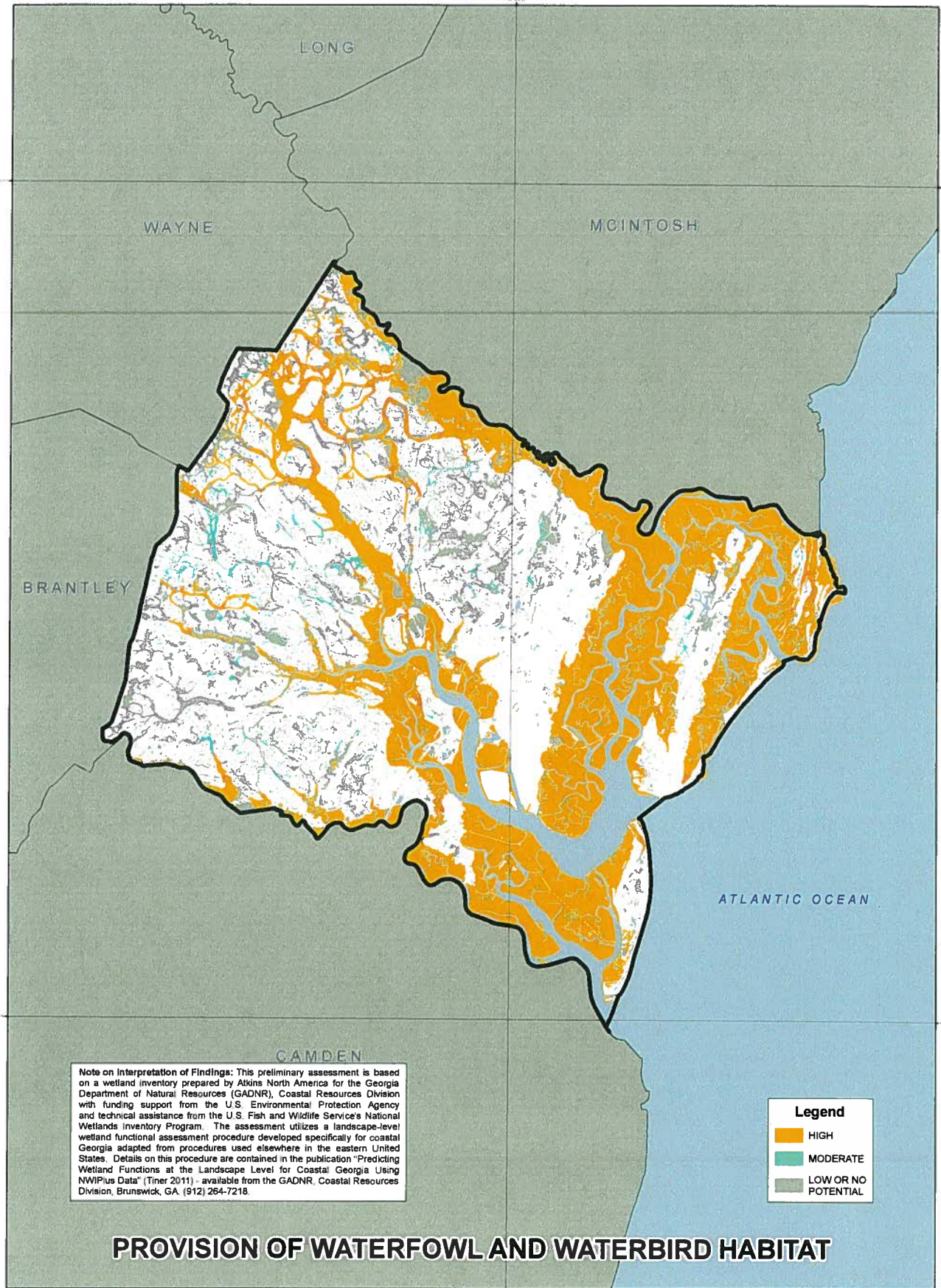
Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

PROVISION OF FISH AND AQUATIC INVERTEBRATE HABITAT

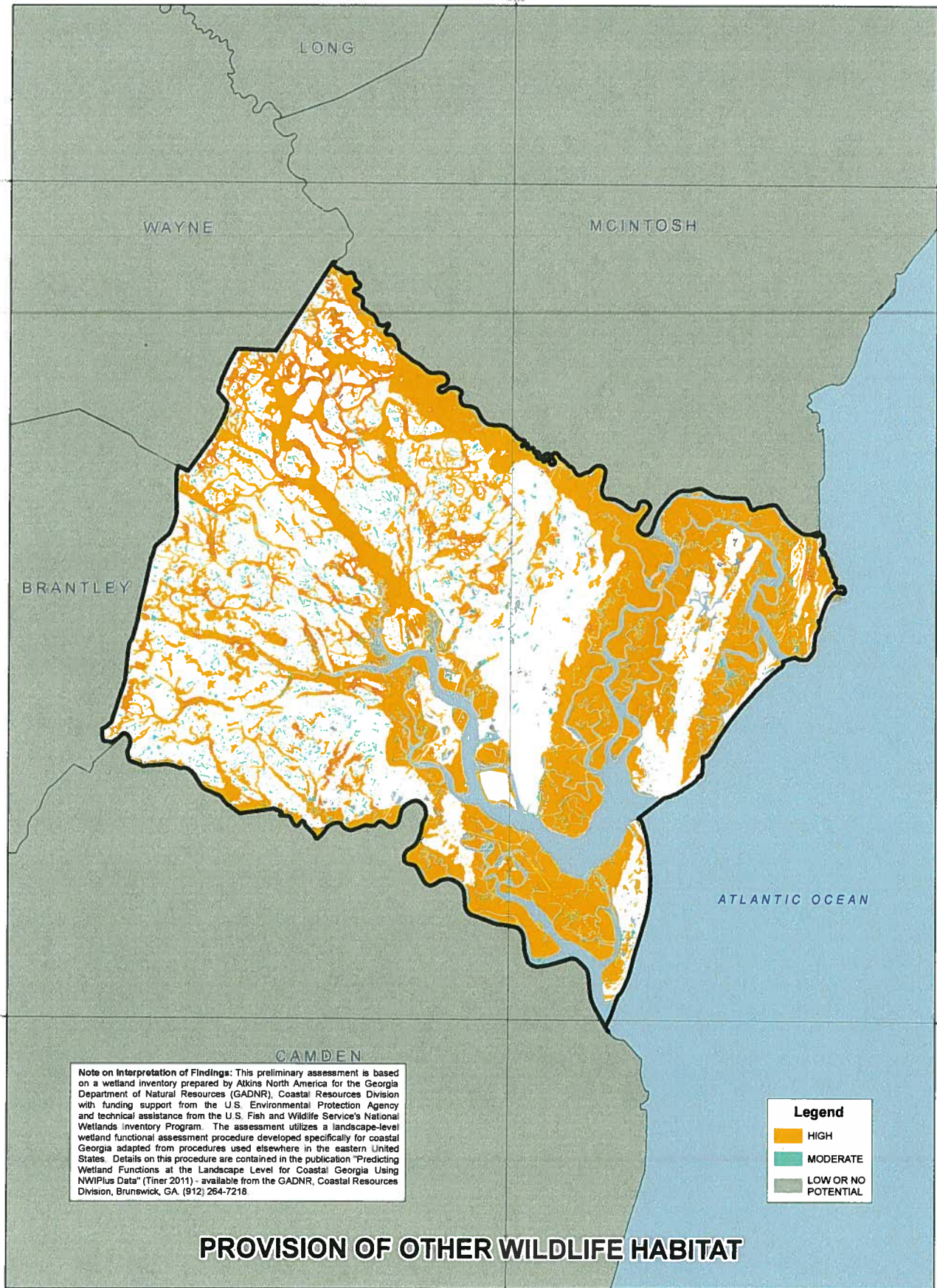


GLYNN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

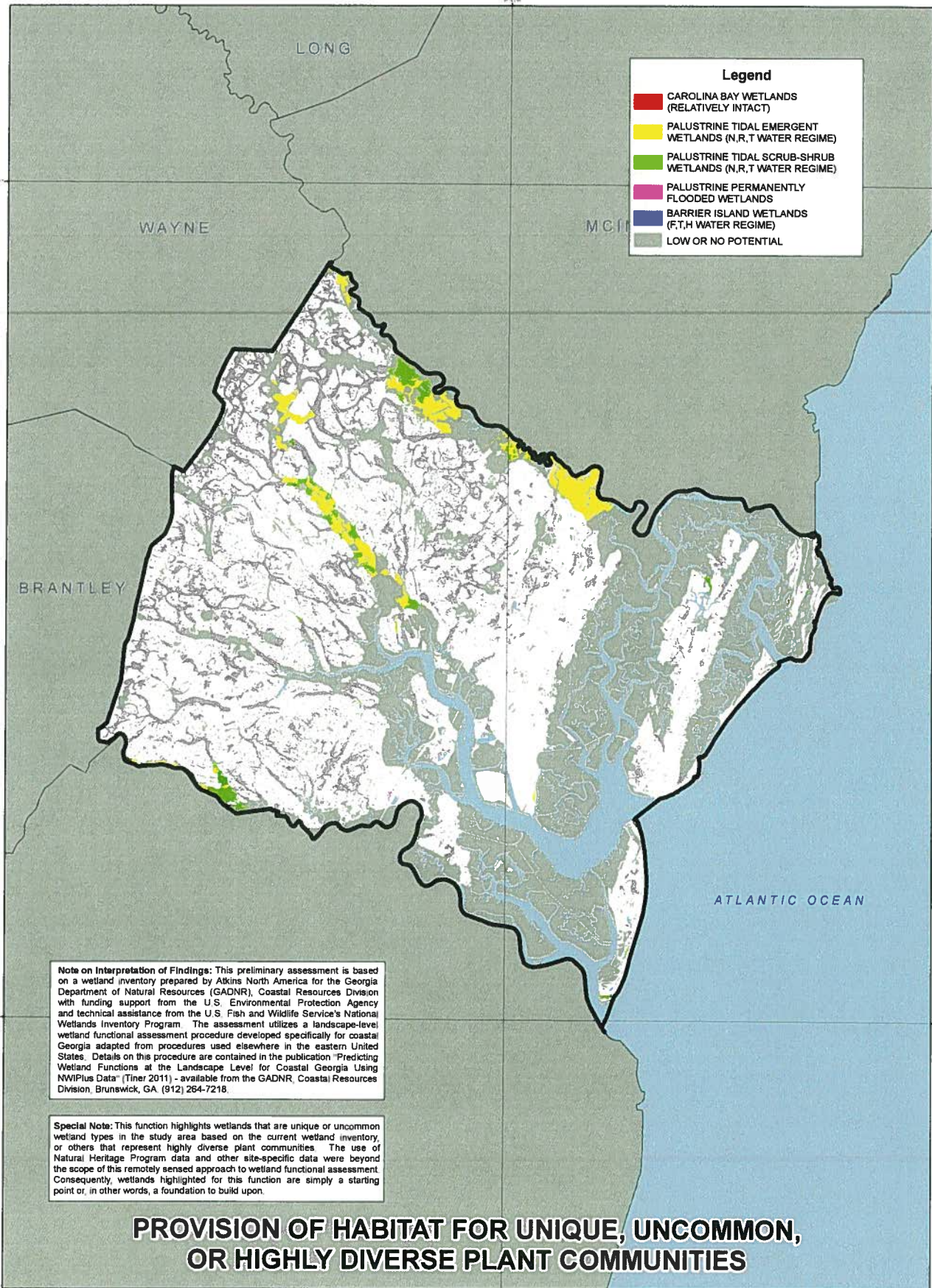


ATKINS

GLYNN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

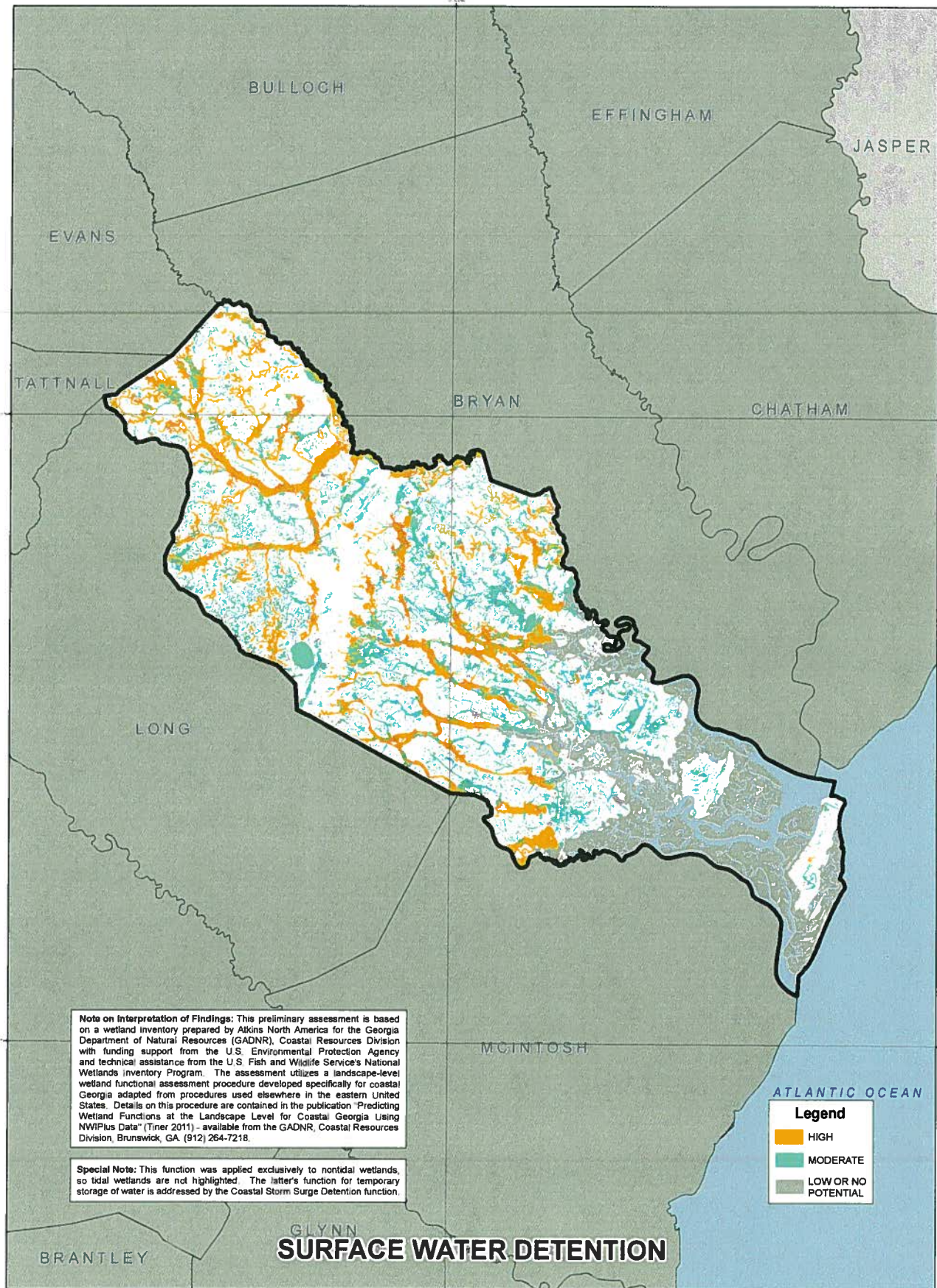


GLYNN COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



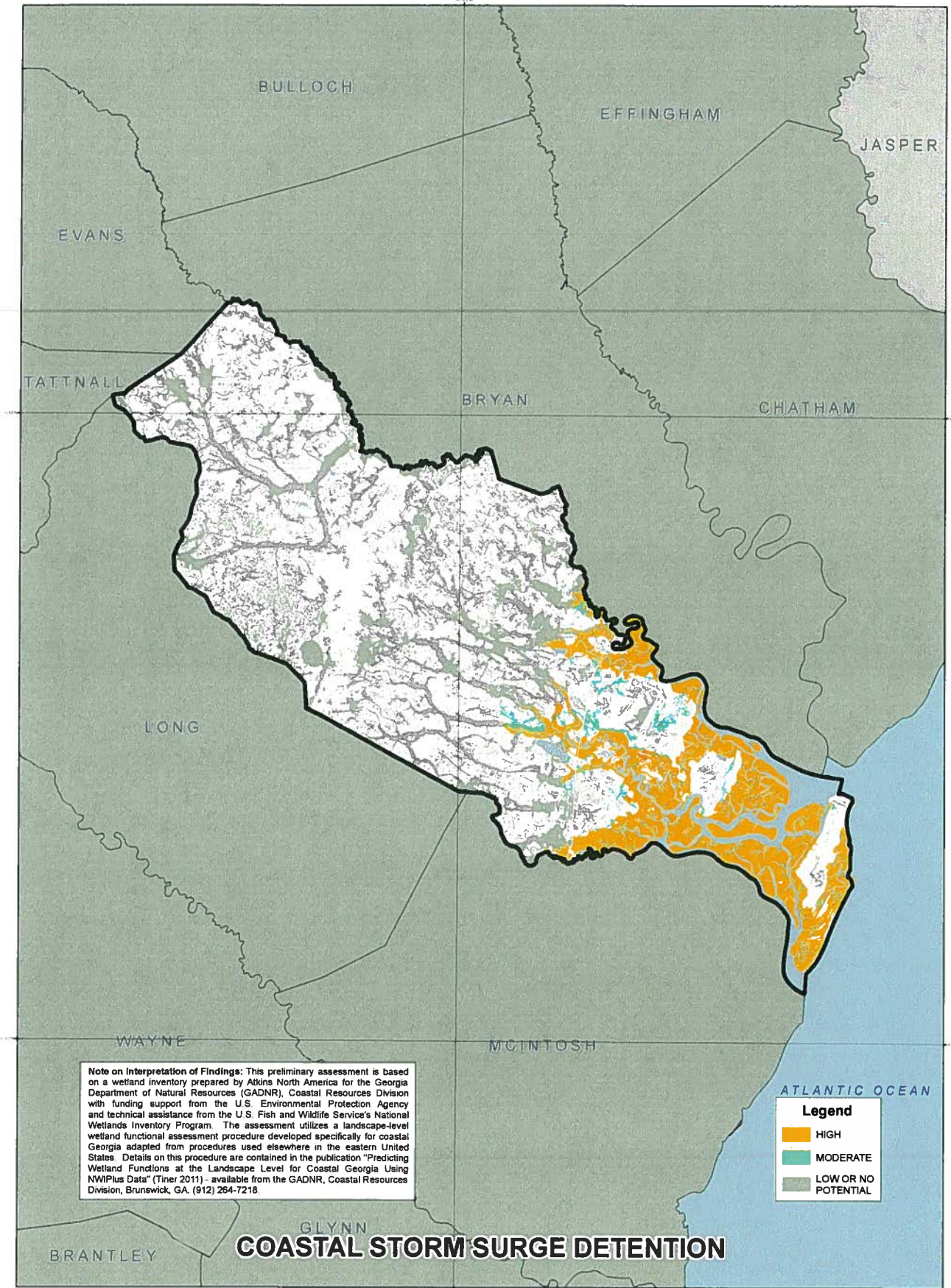
ATKINS

LIBERTY COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS

LIBERTY COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

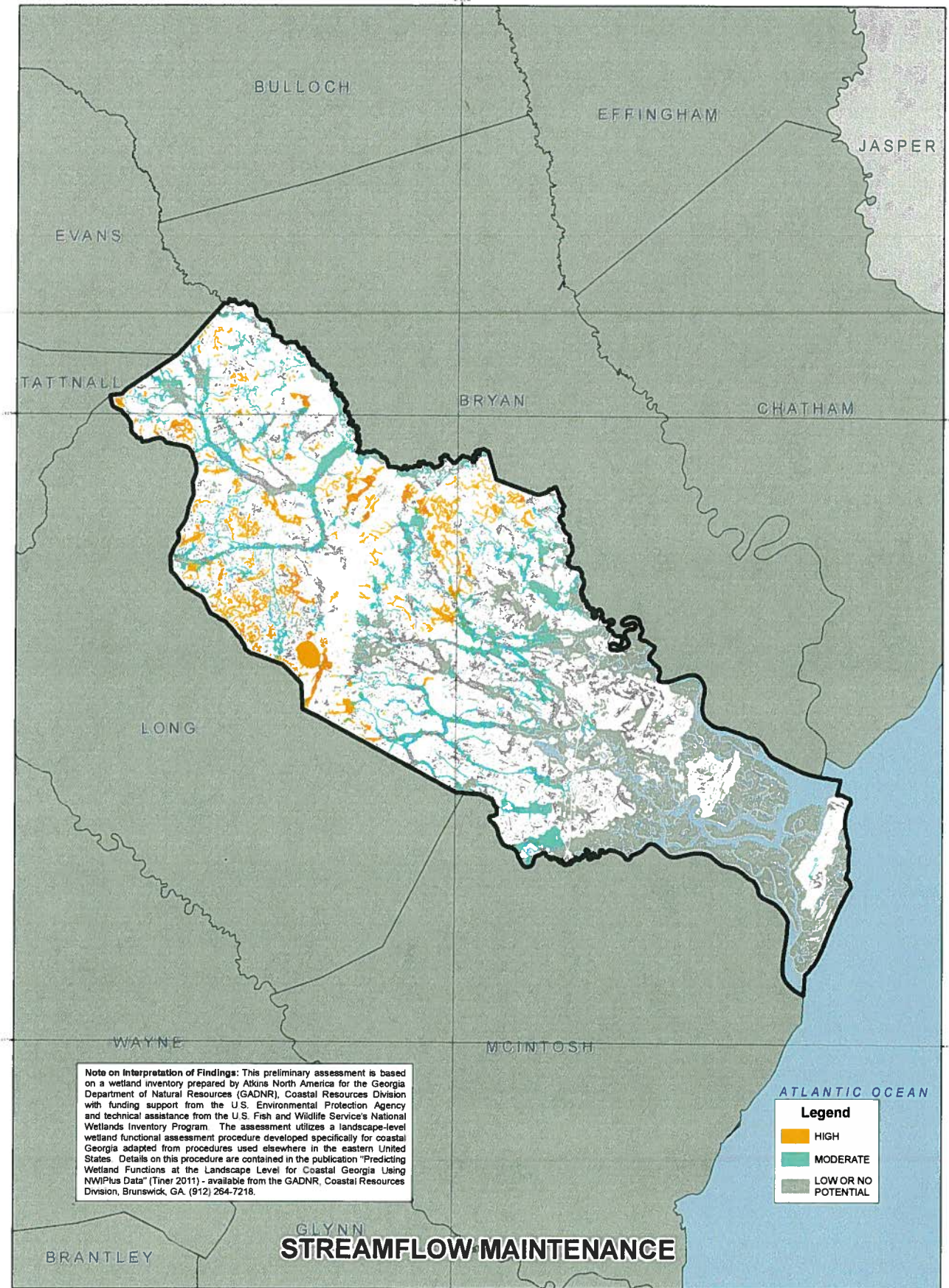


Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

COASTAL STORM SURGE DETENTION



LIBERTY COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIP+ Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

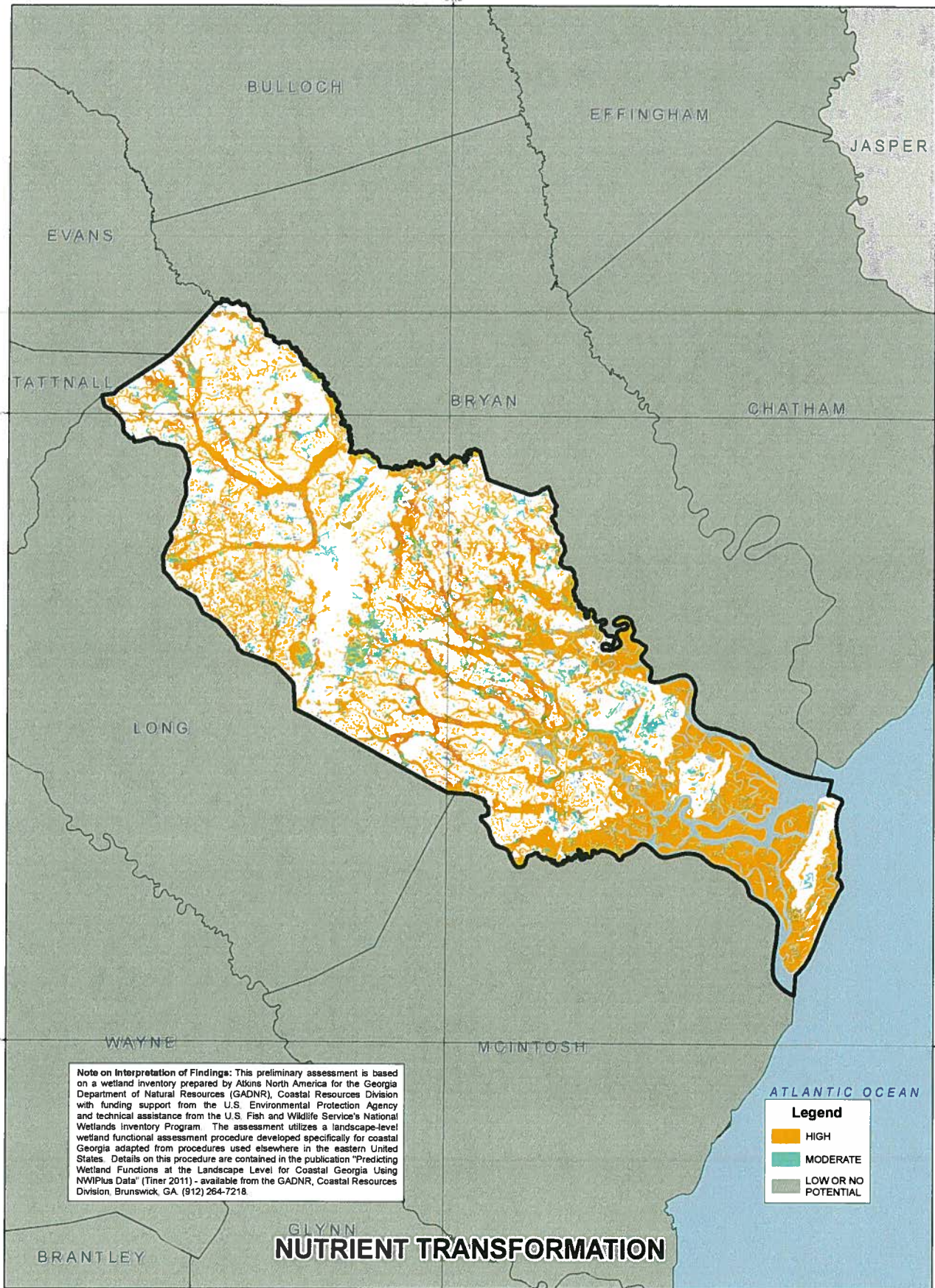
Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

STREAMFLOW MAINTENANCE

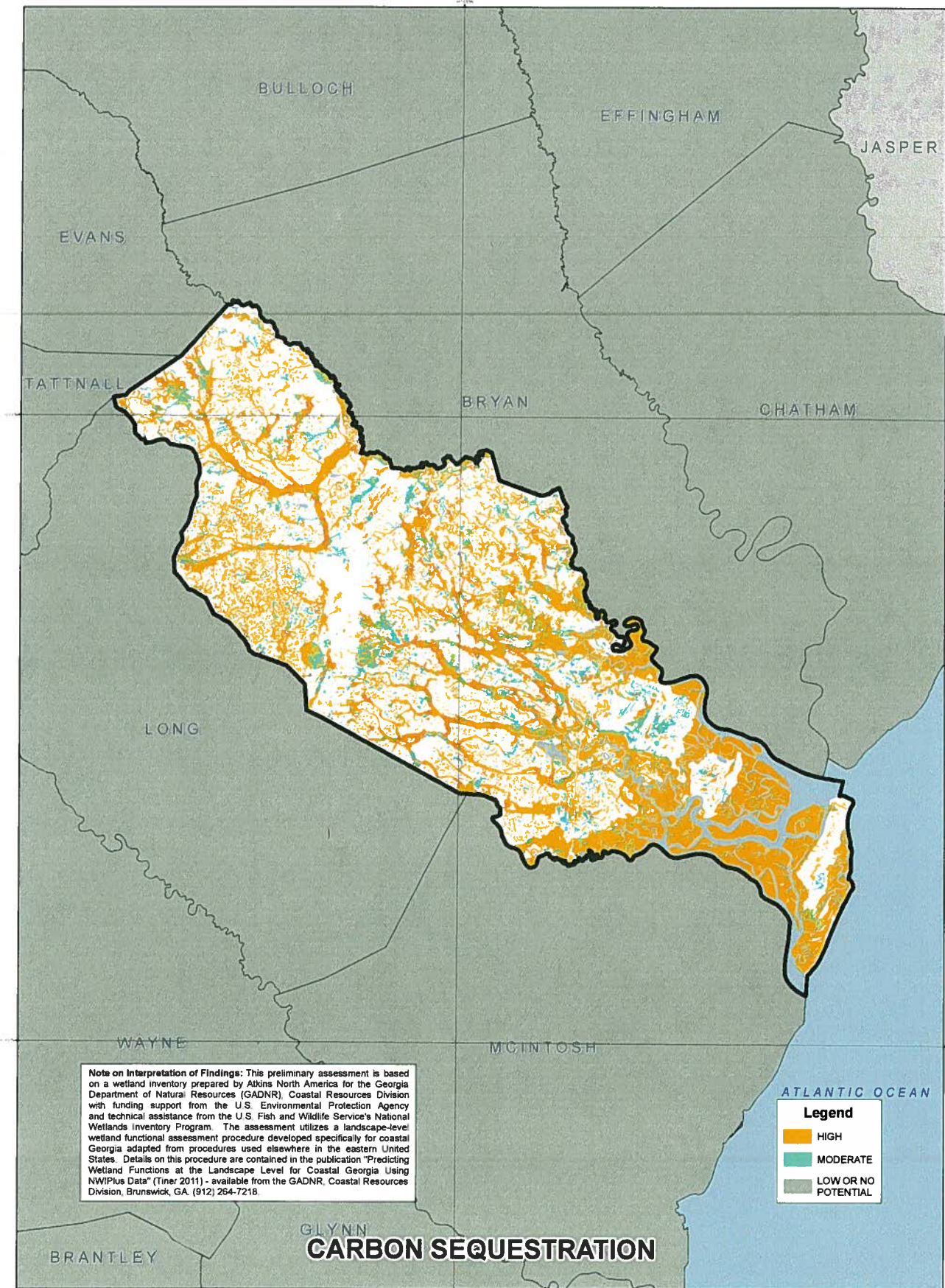


LIBERTY COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



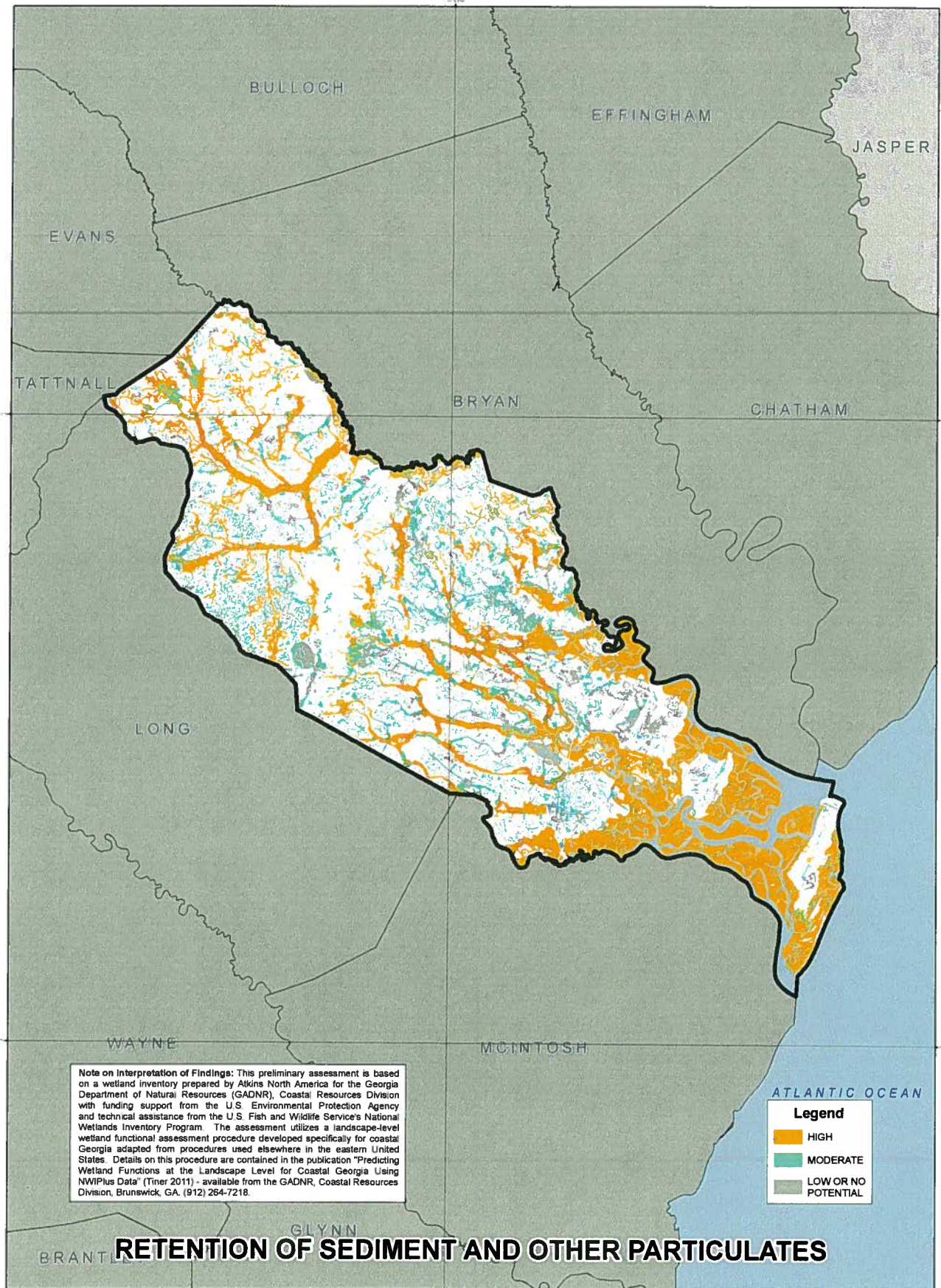
ATKINS

LIBERTY COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



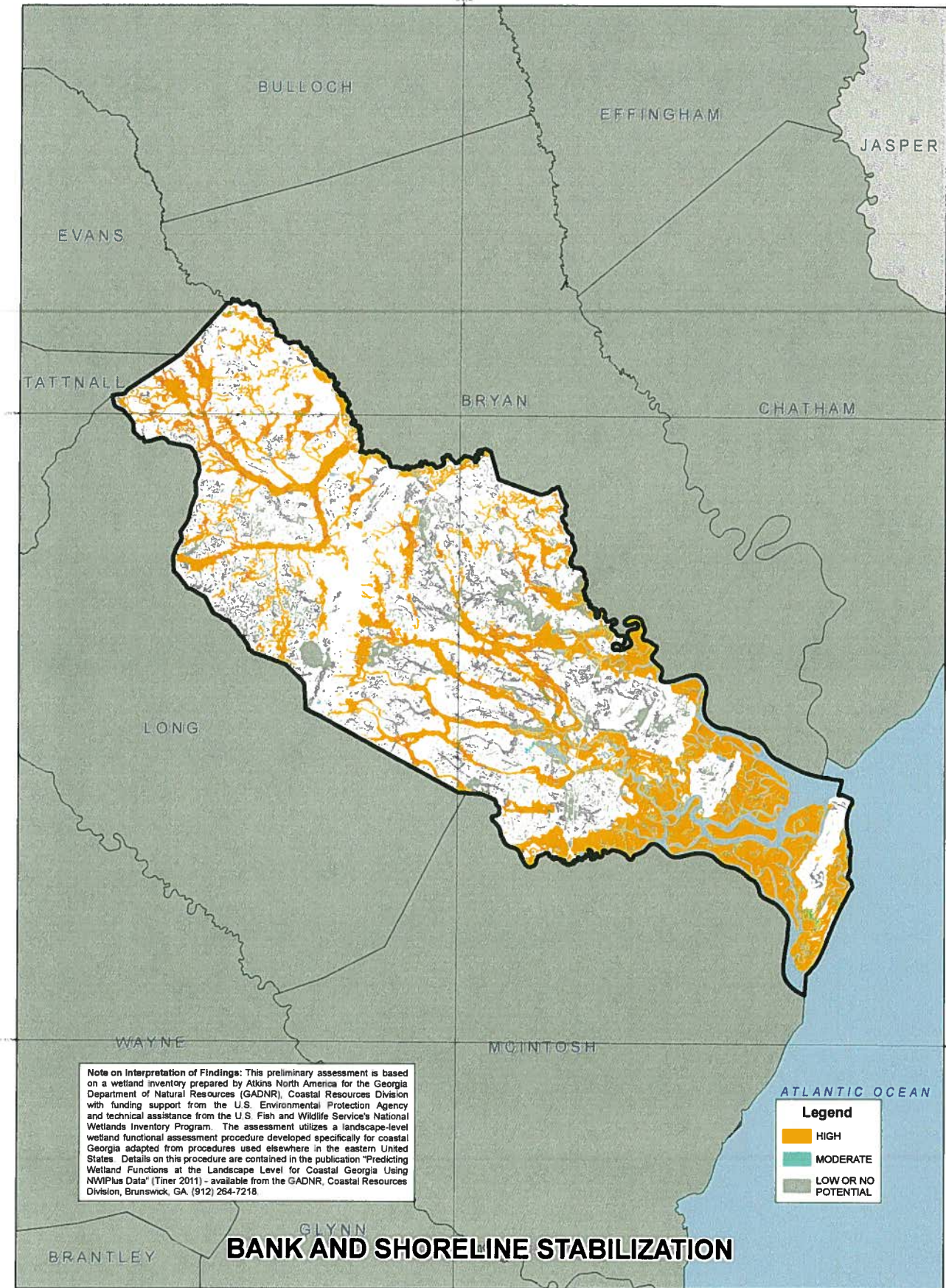
ATKINS

LIBERTY COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



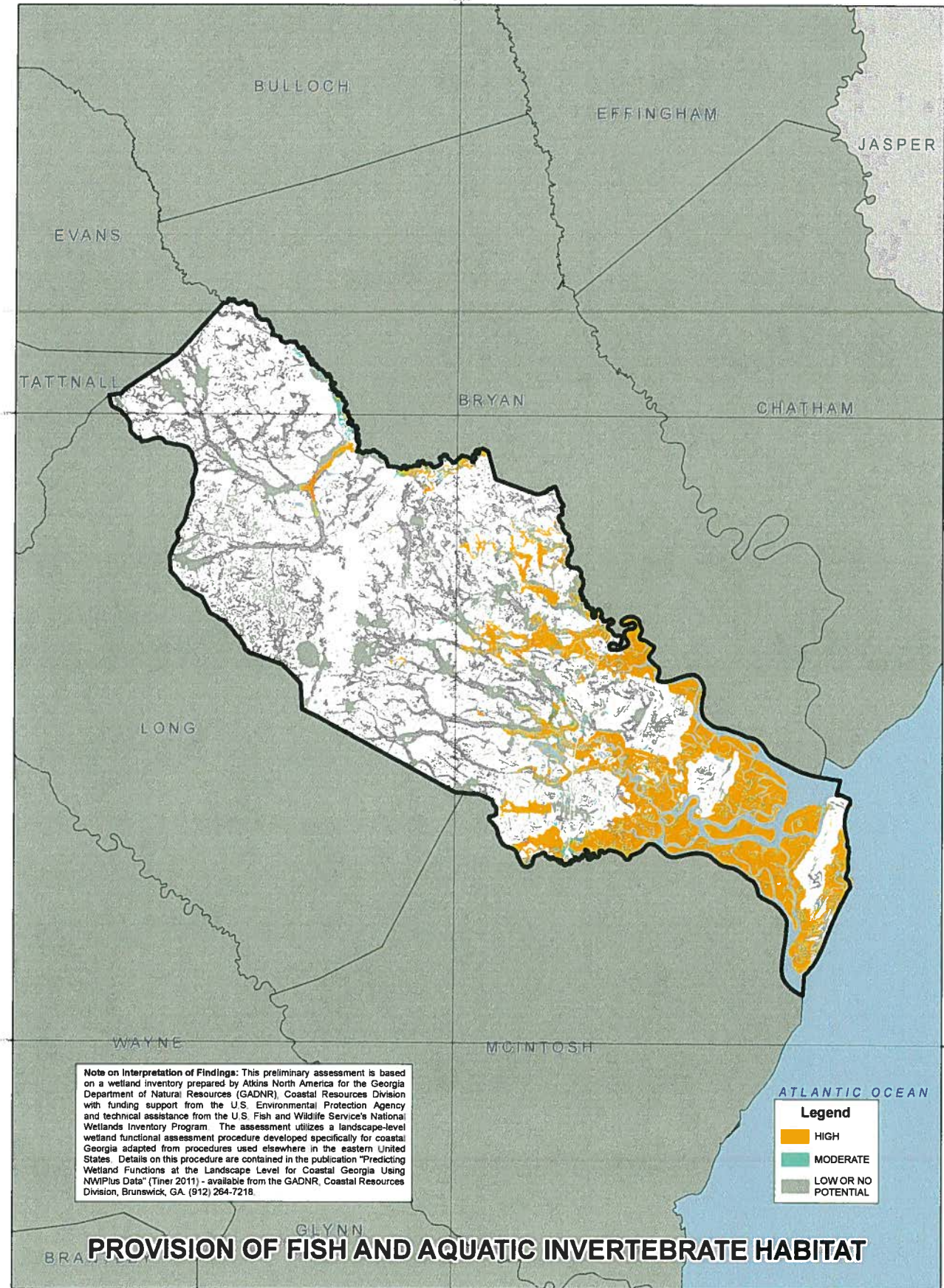
ATKINS

LIBERTY COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS

LIBERTY COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

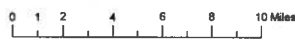
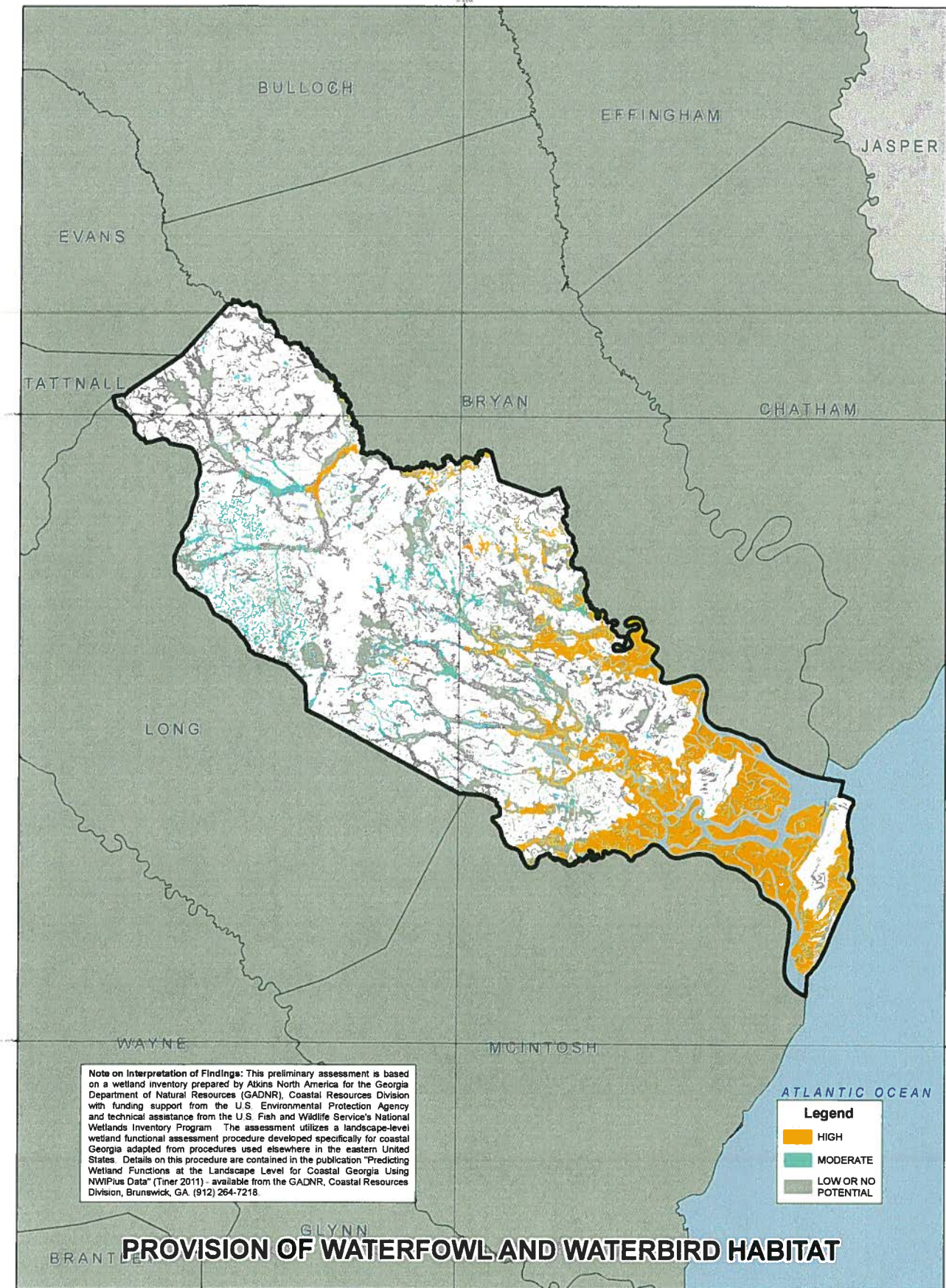


Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.



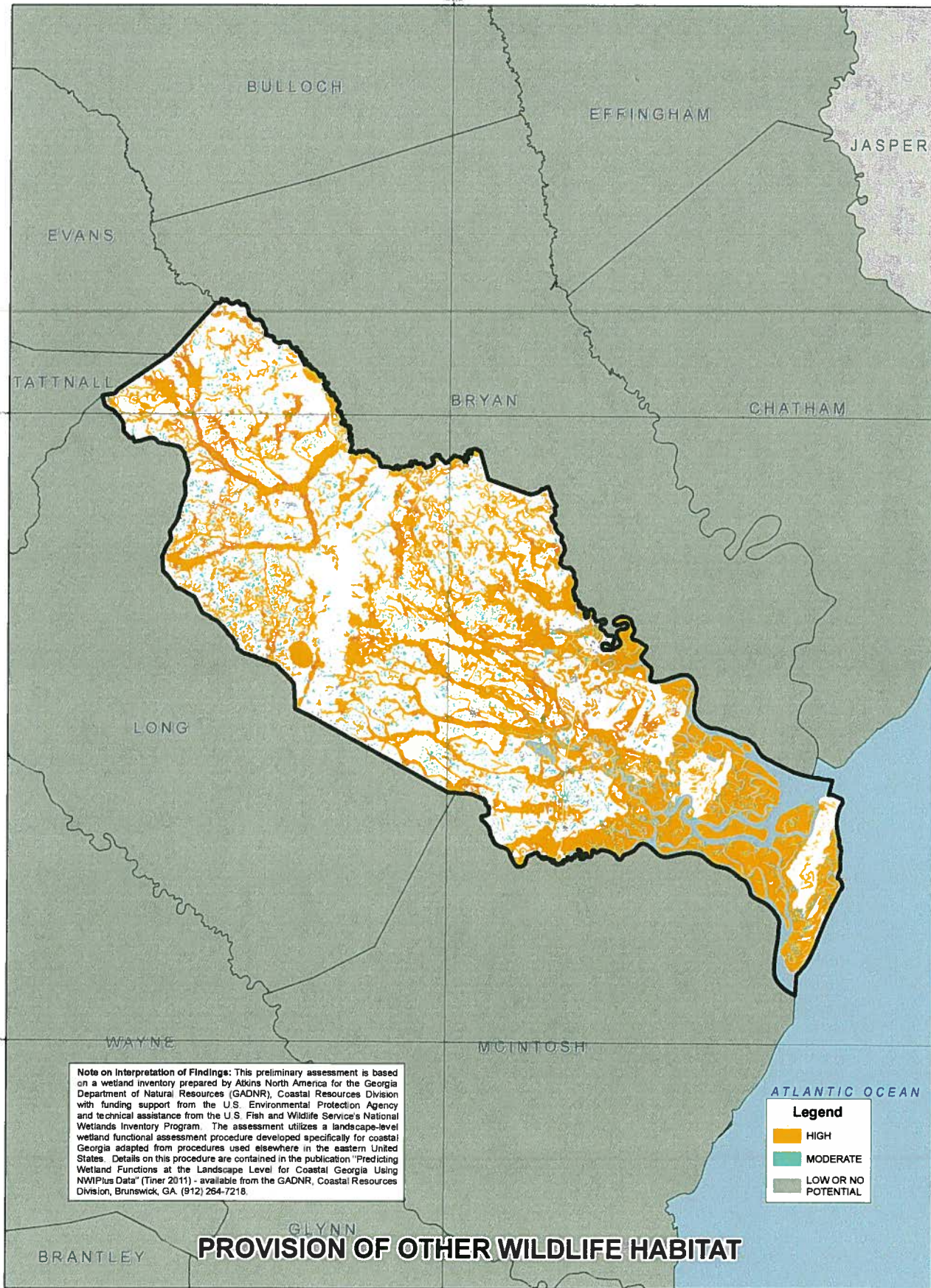
ATKINS

LIBERTY COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



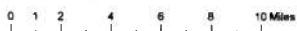
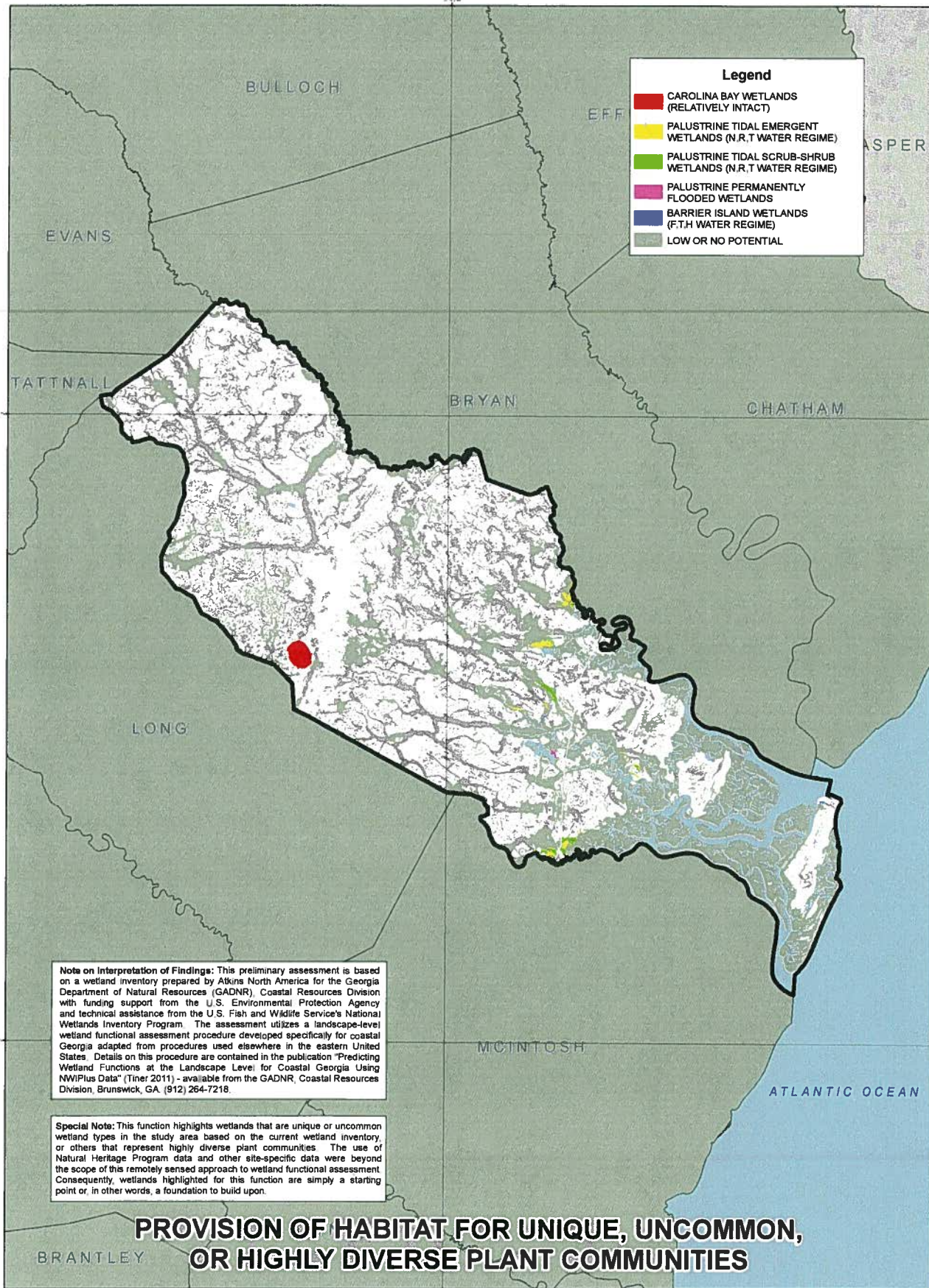
ATKINS

LIBERTY COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



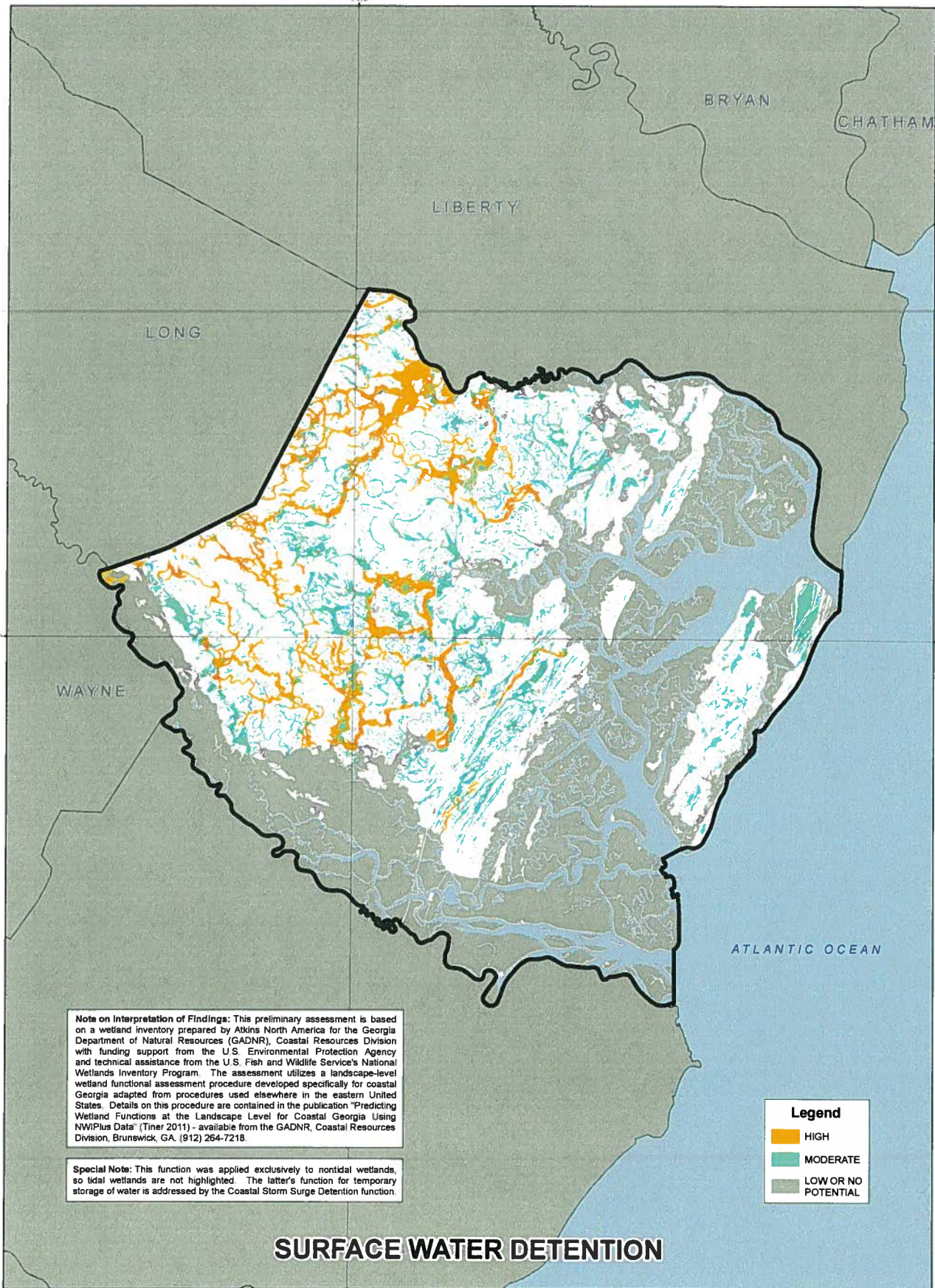
ATKINS

LIBERTY COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS

MCINTOSH COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA, (912) 264-7218.

Special Note: This function was applied exclusively to nontidal wetlands, so tidal wetlands are not highlighted. The latter's function for temporary storage of water is addressed by the Coastal Storm Surge Detention function.

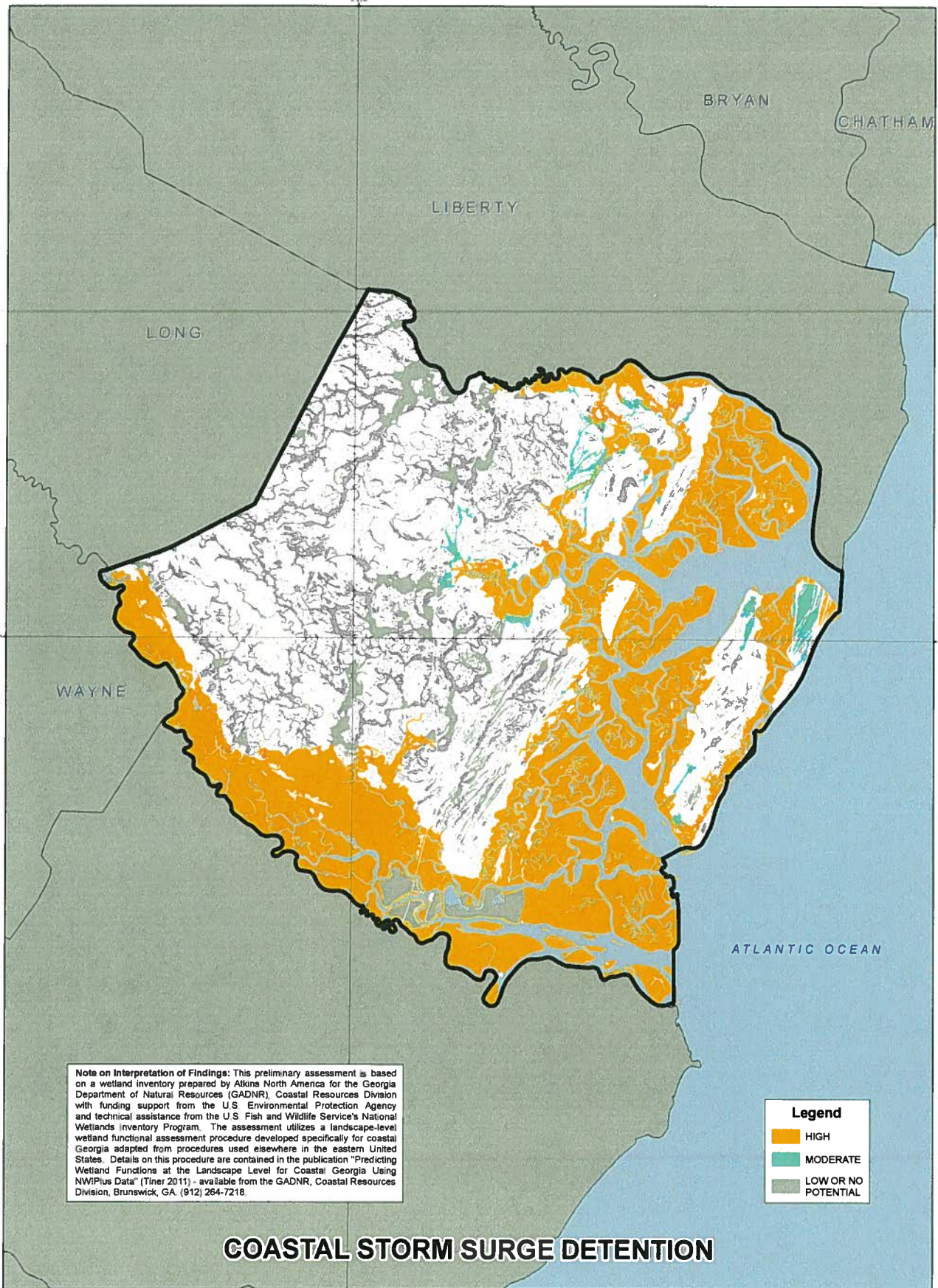
Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

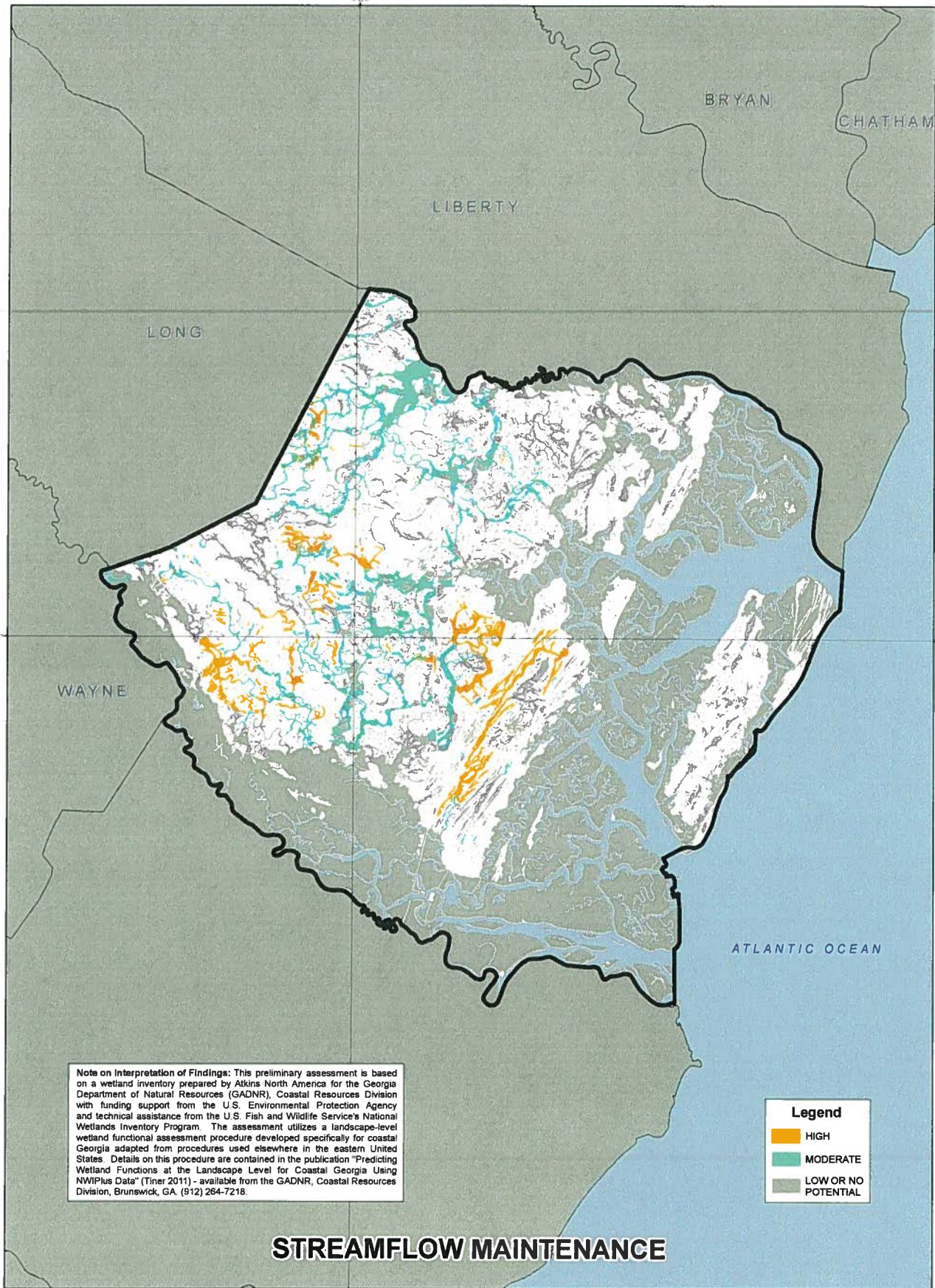
SURFACE WATER DETENTION



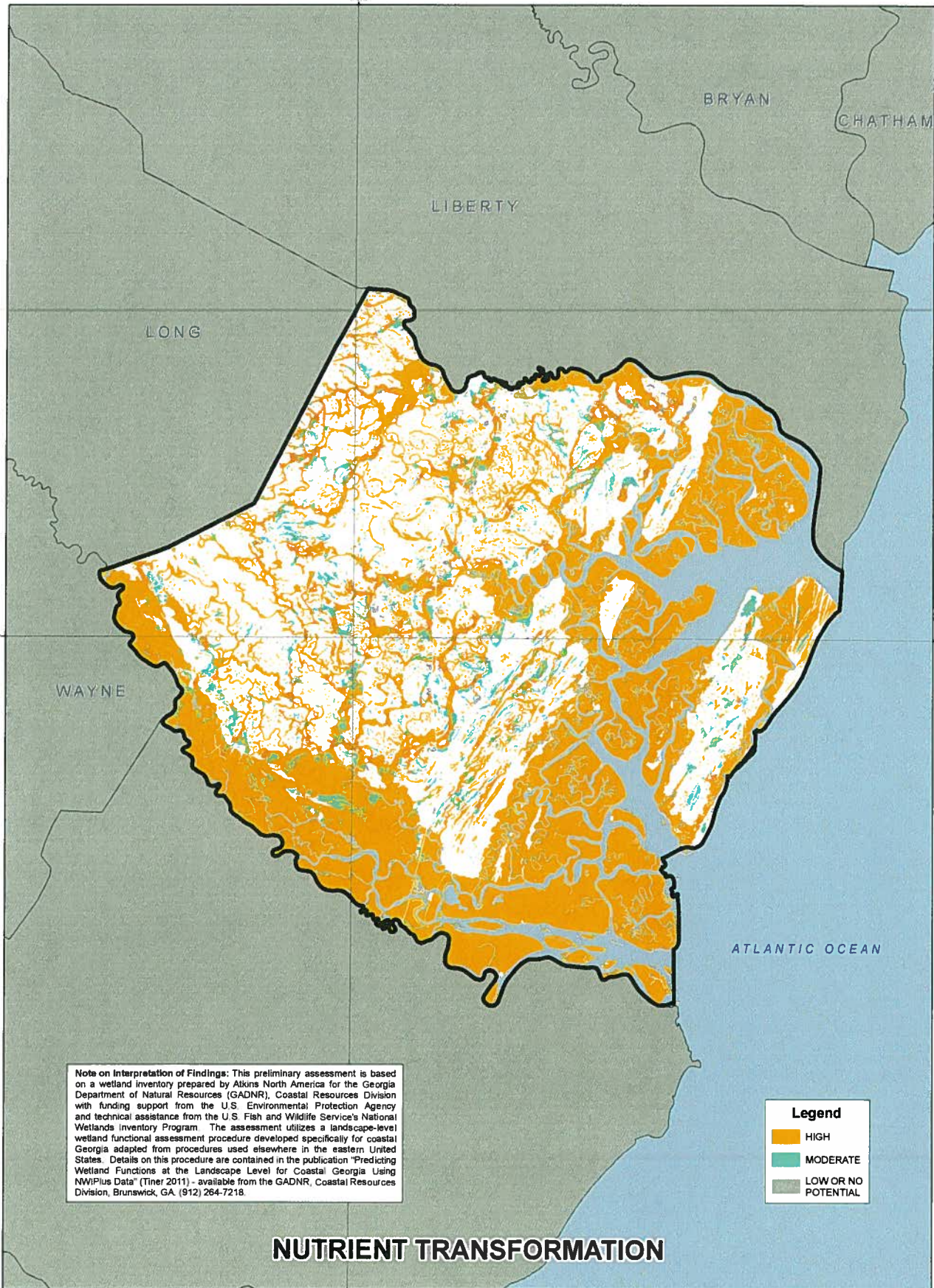
MCINTOSH COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



MCINTOSH COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

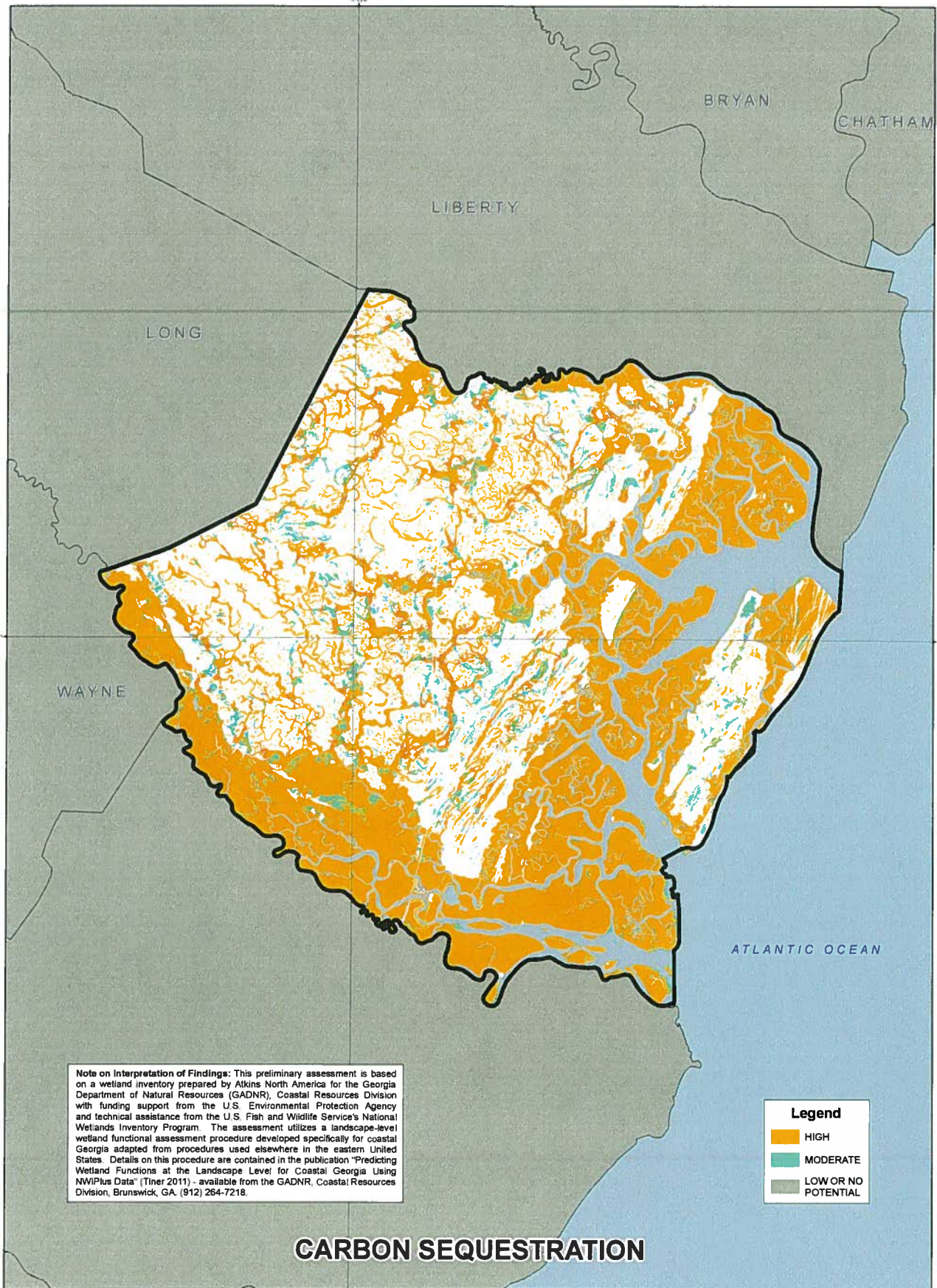


MCINTOSH COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

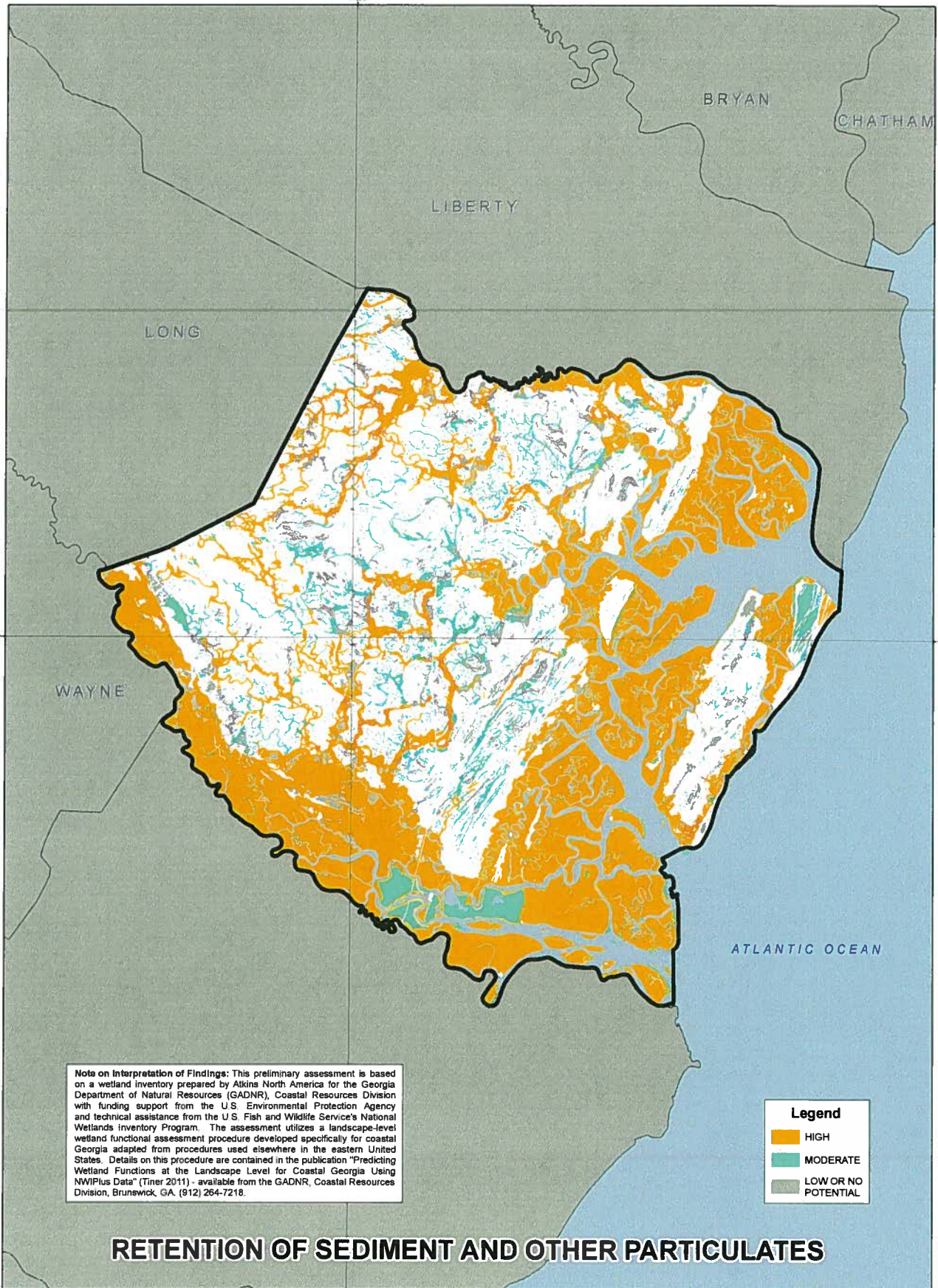


ATKINS

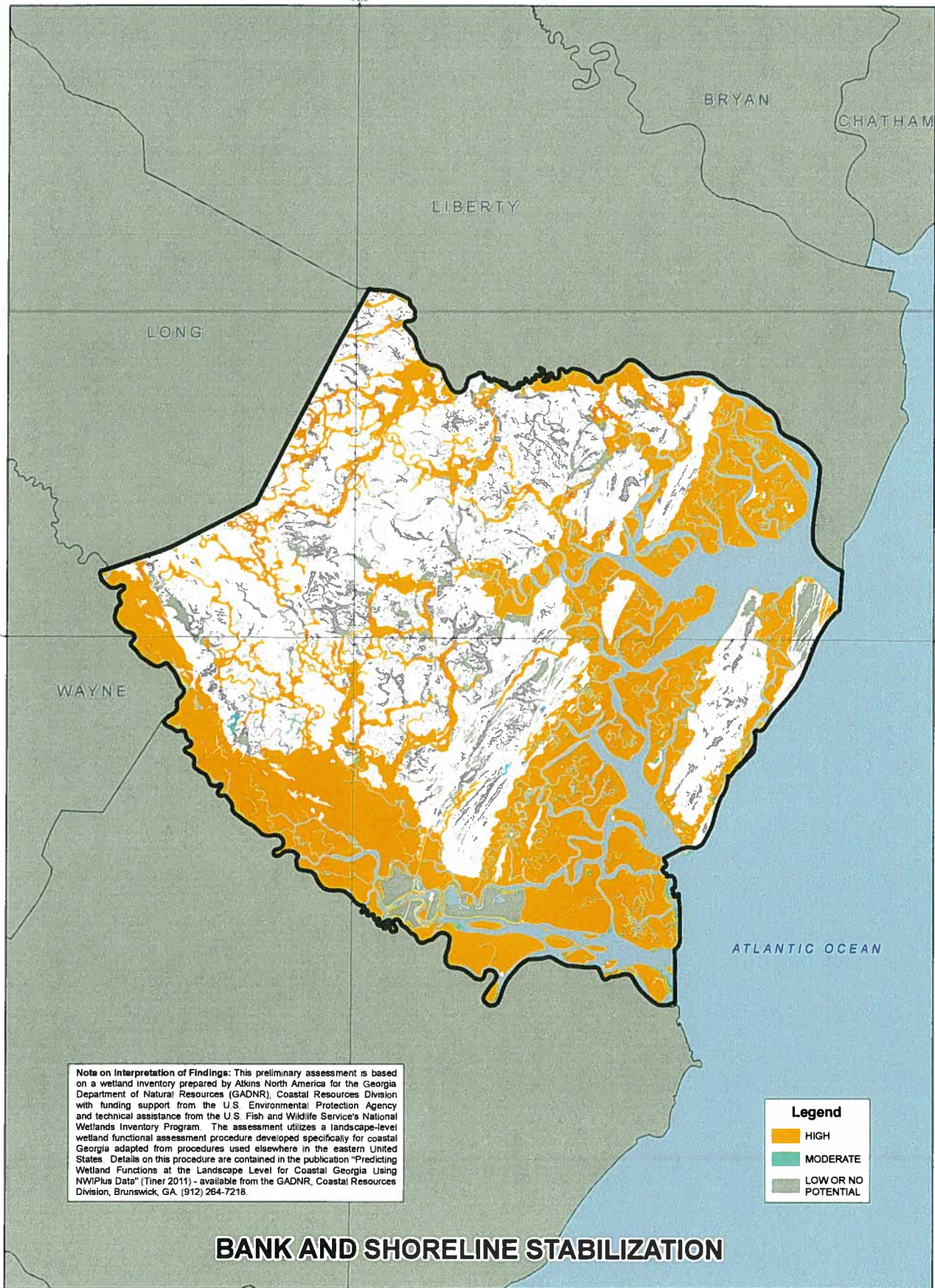
MCINTOSH COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



MCINTOSH COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

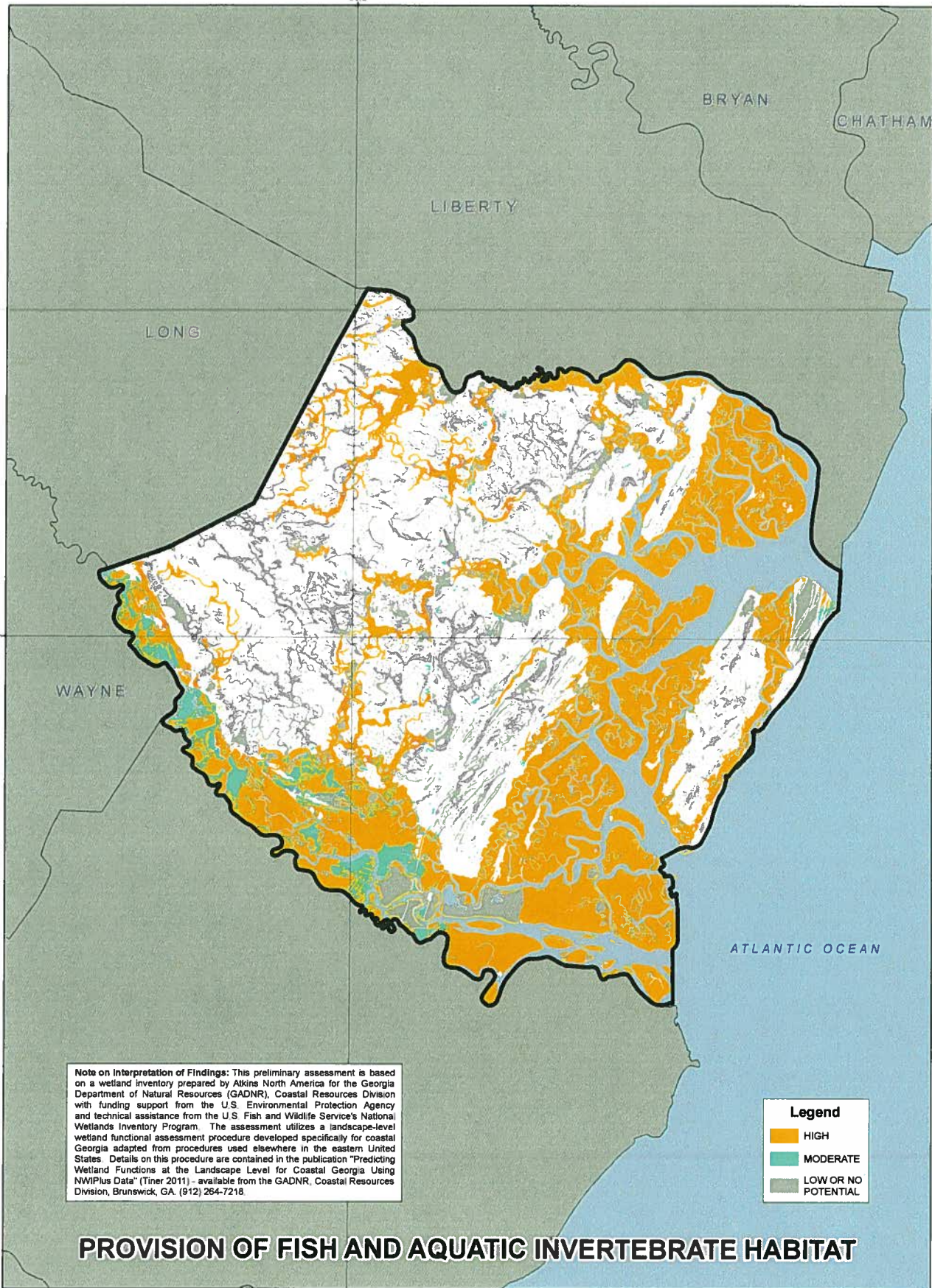


MCINTOSH COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS

MCINTOSH COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT

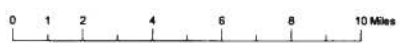


Note on Interpretation of Findings: This preliminary assessment is based on a wetland inventory prepared by Atkins North America for the Georgia Department of Natural Resources (GADNR), Coastal Resources Division with funding support from the U.S. Environmental Protection Agency and technical assistance from the U.S. Fish and Wildlife Service's National Wetlands Inventory Program. The assessment utilizes a landscape-level wetland functional assessment procedure developed specifically for coastal Georgia adapted from procedures used elsewhere in the eastern United States. Details on this procedure are contained in the publication "Predicting Wetland Functions at the Landscape Level for Coastal Georgia Using NWIPlus Data" (Tiner 2011) - available from the GADNR, Coastal Resources Division, Brunswick, GA. (912) 264-7218.

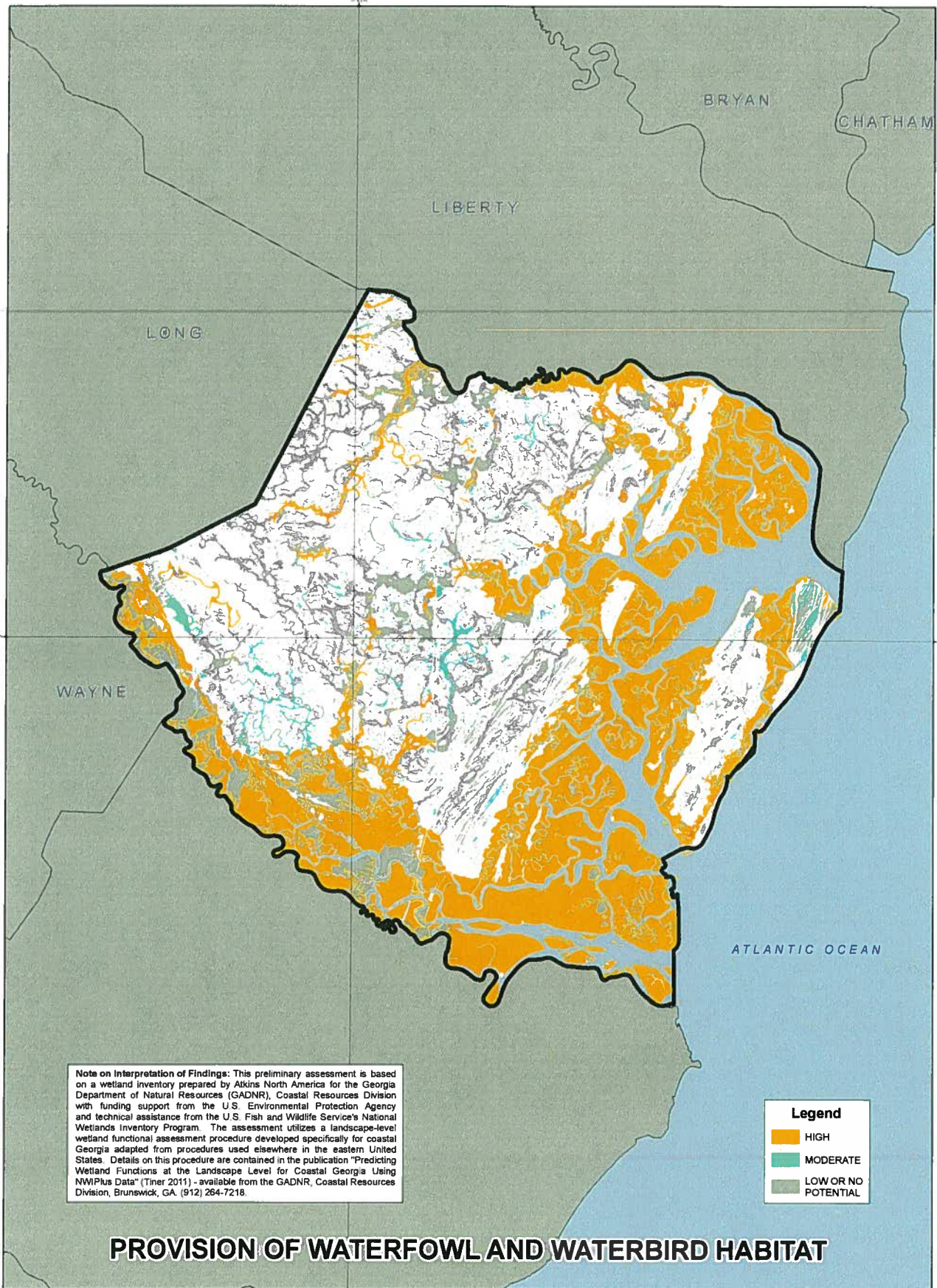
Legend

- HIGH
- MODERATE
- LOW OR NO POTENTIAL

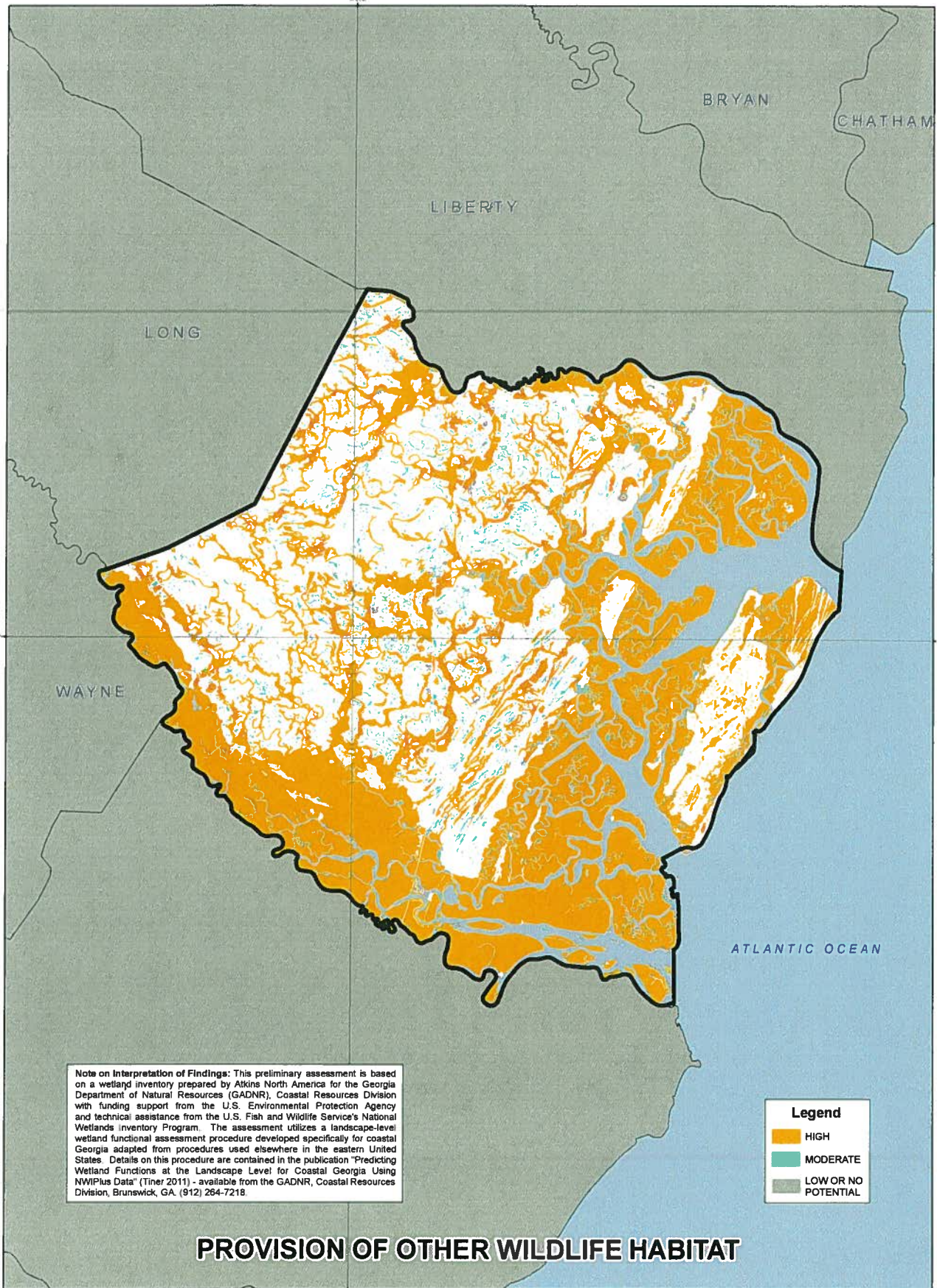
PROVISION OF FISH AND AQUATIC INVERTEBRATE HABITAT



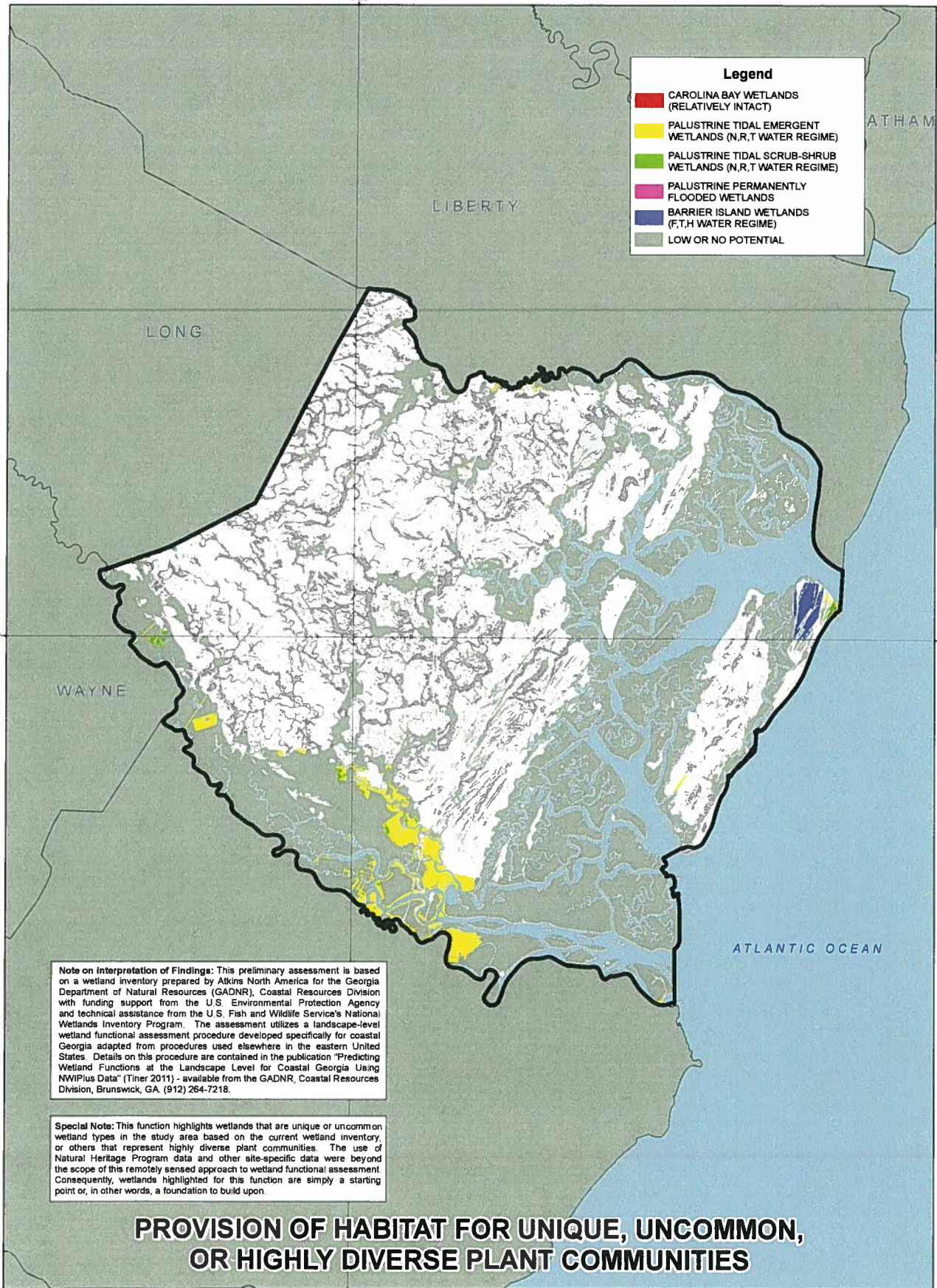
MCINTOSH COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



MCINTOSH COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



MCINTOSH COUNTY LANDSCAPE-LEVEL WETLAND FUNCTIONAL ASSESSMENT



ATKINS