BRUMARD RESILIENT ENVIRONMENT

BROWARD COUNTY LAND USE PLAN NATURAL RESOURCES MAP SERIES

FUTURE CONDITIONS WATER STORAGE MAP



Water Storage (Acre-feet) 2.01 - 5.00

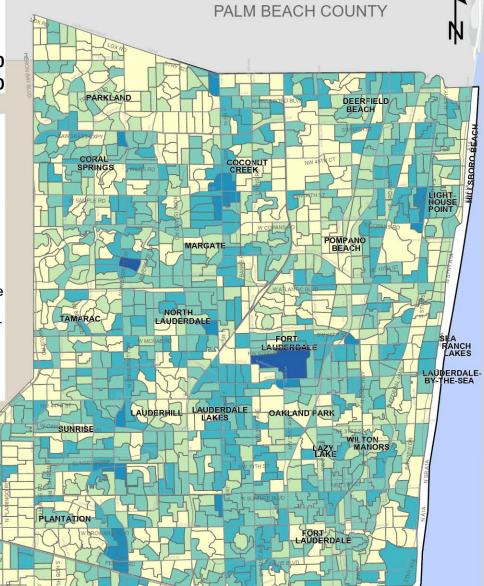
0.00 - 0.50 5.01 - 10.00

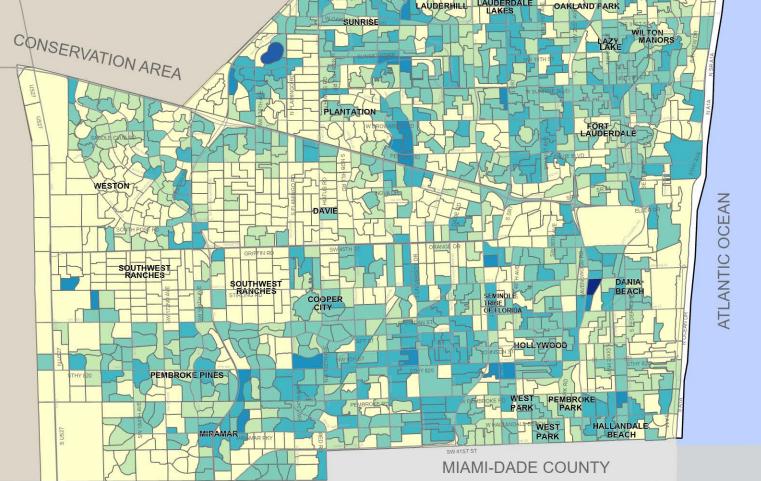
0.51 - 1.00 10.01 - 15.00

1.01 - 2.00

This map identifies future conditions water storage needs in Broward County based on hydrologic modeling accounting for the combined influence of sea level rise, groundwater table rise, rainfall intensification, and storm surge on drainage and existing water management systems as of 2024. This map accounts for the additional water storage required across sub-basins in order to deliver the level of service as modeled for Tier 2 adaptation as presented in the 2025 Countywide Risk Assessment and Resilience Plan. It establishes the volume of additional storm water storage required to deliver flood mitigation across individual sites and collectively through planning and redevelopment.

4 Miles





Source - Broward County Resilient Environment Department

This is a generalized map and should not be used to determine parcel boundaries or limits of the depicted items.

BROWARD COUNTY LAND USE PLAN NATURAL RESOURCES MAP SERIES **ADAPTATION ACTION AREA - SOCIAL RESILIENCE** Legend: Adaptation Action Area for Social Resilience PALM BEACH COUNTY This map collectively identifies areas in PARKLAND Broward County where resilience challenges of flood risk, extreme heat, and social vulnerability intersect. This map is Priority Zone 1, as presented in the County's 2025 CORAL COCONUT Countywide Risk Assessment and Resilience Plan reflective of modeled flood elevations, LIGHT-HOUSE POINT satellite-based temperature data (LANDSAT8 from NASA), community Social Vulnerability Index (SVI) as published by the Center for MARGATE Disease Control and Prevention (CDC), and FEMA designated Community Resilience Disaster Zones (CRDZ). It establishes geographic areas for priority investment in NORTH TAMARAC heat and flood mitigation strategies. FORT SEA RANCH LAKES LAUDERDALE-BY-THE-SEA LAUDERDALE OAKLAND PAR SUNRISE MANORS CONSERVATION AREA PLANTATION FORT WESTON ATLANTIC OCEAN DAVIE SOUTHWEST SOUTHWEST COOPER EMINOLE IOLLYWOOD PEMBROKE PINES MIRAMAR MIAMI-DADE COUNTY 4 Miles Source - Broward County Resilient Environment Department This is a generalized map and should not be used to determine parcel boundaries or limits of the depicted items.