

RESOLUTION NO. R-2024057

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA, TO APPROVE AN AMENDMENT TO THE CITY'S DUNE MASTER PLAN, SECTION 3.4.2 "MANAGEMENT RECOMMENDATIONS", FOR THE PURPOSE OF AMENDING THE MAXIMUM HEIGHT OF DUNES.

WHEREAS, established dunes provide protection to upland properties and infrastructure by serving as a buffer from storm damage and flooding by coastal waves/elevated sea levels; and

WHEREAS, dunes help prevent beach erosion caused by increased high tide and king tide events; and

WHEREAS, increased dune health and overall height also help to prevent breaches and overtopping from wave action that can cause washout of upland property and damage to upland structures; and

WHEREAS, vegetated dunes provide habitat to a distinctive subset of regional biota that is particularly well adapted to survive beach conditions such as salt spray, periodic salt water inundation, periodic drought, soil erosion, dune migration, and harsh winds; and

WHEREAS, the City's beaches support between 100 to 150 marine turtle nests annually, with each nest averaging 110 eggs, resulting in thousands of hatchling turtles during the year; and

WHEREAS, on October 21, 2020, the City Commission approved Resolution R-2020-278 adopting the City's Dune Master Plan; and

WHEREAS, the Dune Master Plan provides the framework for the City to take proactive actions to create a sustainable, resilient beach ecosystem that is attractive, healthy, and promotes a prosperous coastal economy; and

WHEREAS, the plan may be amended based upon county, state and federal requirements; and

WHEREAS, a consistent dune crest elevation of 8.4 feet NAVD, recommended by Broward County, will provide increased resiliency for the protection of upland properties and infrastructure that the City desires to achieve.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA:

Section 1: That the foregoing "WHEREAS" clauses are ratified and confirmed as being true and correct and are incorporated in this Resolution.

Section 2: That it approves the amendment to section 3.4.2 "Management Recommendations" of the Dune Master Plan as follows:

...

- Maximum height of dune is ~~6" below top of City knee wall~~ 8.4 feet NAVD.

...

Section 3: That this Resolution shall be in full force and effect immediately upon its passage and adoption.

PASSED AND ADOPTED on this 21 day of February, 2024.

ATTEST:



PATRICIA A. CERNY, MMC
CITY CLERK


JOSH LEVY, MAYOR

APPROVED AS TO FORM:


DOUGLAS R. GONZALES
CITY ATTORNEY

KP