STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
RESILIENT FLORIDA GRANT PROGRAM
VULNERABILITY ASSESSMENT COMPLIANCE CHECKLIST CERTIFICATION

Exhibit I

Required for all planning grant agreements.

DEP Agreement Number: _____

Project Title: _____

Grantee: _____

In accordance with subsection 380.093(3), F.S., the following components, scenarios, data, and information are required for a comprehensive Vulnerability Assessment (VA). The checklist must be completed and submitted with the final VA Report deliverable, pursuant to Attachment 3, Grant Work Plan. The Grantee must abide by the Department's GIS Data Standards found on the Resilient Florida Program webpage at the link below:

https://floridadep.gov/rcp/resilient-florida-program/documents/resilient-florida-program-gis-data-standards

Part 1 – Subparagraph 380.093(3)(c)2., F.S.

Item ID	Check if Included	Item Description	Page Reference in VA Report (if applicable)
a	☐	Final Vulnerability Assessment Report that provides details on the results and conclusions, including illustrations via maps and tables.	
All electronic mapping data used to illustrate flooding and sea level rise impacts that are identified in the VA must be provided in the format consistent with the Department's GIS Data Standards and include the following three (3) items:			
b	☐	Geospatial data in an electronic file format.	
c		GIS metadata.	
d	☐	List of critical assets for each jurisdiction, including regionally significant assets, that are impacted by flooding and sea level rise. The list must be prioritized by area or immediate need and must identify which flood scenario(s) impacts each asset	

Part 2 – Subparagraphs 380.093(3)(d)1. and 380.093(3)(d)2., F.S.

Item ID	Check if Included	Item Description	Page Reference in VA Report (if applicable)
e	☐	Peril of Flood Compliance Plan amendments developed that address paragraph 163.3178(2)(f), F.S., if applicable.	

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Item ID	Check if Included	Item Description	Page Reference in VA Report (if applicable)
		☐ Not applicable ☐ Already in compliance	
f	☐	Depth of tidal flooding, including future high tide flooding, using thresholds published and provided by the Department.	
g	☐	To the extent practicable, analysis geographically displays the number of tidal flood days expected for each scenario and planning horizon. *(optional)*	
h	☐	Depth of current and future storm surge flooding using publicly available NOAA or FEMA storm surge data. *(check one)* ☐ NOAA data ☐ FEMA data	
i	☐	Initial storm surge event equals or exceeds current 100-year flood event.	
j	☐	Higher frequency storm analyzed for exposure of a critical asset. *(optional, but must provide additional detail if included)*	
k	☐	To the extent practicable, rainfall-induced flooding was considered using spatiotemporal analysis or existing hydrologic and hydraulic modeling results. *(required if item e is not applicable)*	
l	☐	Future boundary conditions have been modified to consider sea level rise and high tide conditions. *(optional)*	
m	☐	Depth of rainfall-induced flooding for 100-year storm and 500-year storm event. *(required if item e is not applicable)*	
n	☐	To the extent practicable, compound flooding or the combination of tidal, storm surge, and rainfall-induced flooding. *(optional)*	

Part 3 – Subparagraph 380.093(3)(d)3., F.S.

Item ID	Check if Included	Item Description	Page Reference in VA Report (if applicable)
o	☐	All analyses performed in North American Vertical Datum of 1988.	
p	☐	Includes at least two local sea level rise scenarios, which must include the 2017 NOAA intermediate-low and intermediate-high sea level rise projections.	
q	☐	Includes at least two planning horizons, which must include years 2040 and 2070.	
r	☐	Utilizes local sea level data that has been interpolated between the two closest NOAA tide gauges.	
s	☐	Local, publicly available, sea level data was taken from one of the two closest NOAA tide gauges, which must be the gauge with the highest mean sea level *(if so, provide Department approval)*.	

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Identify all counties and municipalities that are included in this Vulnerability Assessment:

I certify that, to the Grantee's knowledge, all information contained in this completed Vulnerability Assessment Compliance Checklist is true and accurate as of the date of the signature below.

_____
Grantee's Grant Manager Signature

_____
Print Name

_____
Date

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