**Appendix A.**

**Scoring Rubric for Comprehensive Plan Analysis**

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| **Ecological** | **Score (0-2)** | **Page #** | **Source** |
| Does the plan discourage hazardous area acquisition? |  |  | NOAA, Godschalk et al., Godschalk |
| Does the plan encourage coastal setbacks as buffers to protect coastal communities? |  |  | NOAA |
| Is infrastructure protection and relocation emphasized as a component of the plan? |  |  | NOAA |
| Is the relocation of critical facilities out of hazardous areas a component of the plan? |  |  | Godschalk, NOAA |
| Does the plan promote land use regulations that allow coastal wetlands to migrate? (Hazardous area zoning) |  |  | Godschalk, NOAA |
| Does the plan limit redevelopment and rebuilding of a structure after it has been compromised or lost due to a hazardous occurrence? |  |  | NOAA |
| Does the plan have specific implementation strategies for policies relating to: |  |  | NOAA |
| -Infrastructure relocation and protection? |  |  | Godschalk, NOAA |
| -Hazardous area zoning? |  |  | NOAA, FEMA |
| -Land acquisition? |  |  | NOAA |
| Does the plan encourage the conservation of natural systems? |  |  | NOAA |
| Does the plan encourage the restoration of natural systems ? |  |  | NOAA |
| Does the plan encourage shoreline protection using living shorelines? |  |  | NOAA, FEMA |
| Are the following hazards addressed: |  |  |  |
| -Erosion? |  |  | NOAA, Godschalk et al., Godschalk |
| -Sea level rise? |  |  | NOAA, Godschalk et al., Godschalk |
| -Salt water intrusion? |  |  | NOAA, Godschalk et al., Godschalk |
| -Storm surge? |  |  | NOAA, Godschalk et al., Godschalk |
| -Flooding? |  |  | NOAA, Godschalk et al., Godschalk |
| Does the plan map and identify areas vulnerable to: |  |  |  |
| -Erosion? |  |  | NOAA, Godschalk et al., Godschalk |
| -Sea level rise? |  |  | NOAA, Godschalk et al., Godschalk |
| -Salt water intrusion? |  |  | NOAA, Godschalk et al., Godschalk |
| -Storm surge? |  |  | NOAA, Godschalk et al., Godschalk |
| -Flooding? |  |  | NOAA, Godschalk et al., Godschalk |
| Total | /46 |  |  |

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| **Social** | **Score (0-2)** | **Page #** | **Source** |
| Is community hazard awareness and education addressed in the plan? |  |  | Beatley, Godschalk, Goodman |
| Do the goals of the plan promote emotional and physical wellbeing/increased quality of life among residents? |  |  | Beatley, Magis, Goodman |
| Are particularly vulnerable populations/areas identified? |  |  | Beatley, Godschalk |
| Does the plan seek to establish a sense of community in the municipality? |  |  | Beatley |
| Does the plan establish stewardship of the environment/natural resources? |  |  | Beatley, Godschalk, Berkes & Seixas |
| Does the plan discuss/address the adaptive capacity of the community? |  |  | Beatley, Magis |
| Does the plan acknowledge social networks? |  |  | Beatley, Magis |
| Does the plan have a community recovery component? |  |  | Beatley, Magis, erkes & Seixas |
| Total | /16 |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Economic** | **Score (0-2)** | **Page #** | **Source** |
| Do economic development or redevelopment strategies include provisions for mitigating natural hazards? |  |  | Godschalk, FEMA |
| Does the plan guide business development away from hazards? |  |  | FEMA |
| Does the plan encourage more coordinated planning with surrounding municipalities to achieve objectives focused on protecting, sustaining, and enhancing the local economic base? |  |  | FEMA |
| Does the plan promote a diverse economic base? |  |  | FEMA, Magis |
| Does the plan encourage businesses to connect with the local community? |  |  | Beatley, Chaskin |
| Does the plan address economic recovery options? |  |  | Beatley, Godschalk |
| Does the plan acknowledge the relationship between healthy natural systems and a healthy local economy? |  |  | eBrkes & Seixas |
| Does the plan have a business owner education component for the following hazards: |  |  |  |
| -Erosion? |  |  | NOAA, Godschalk et al., Godschalk, FEMA |
| -Sea level rise? |  |  | NOAA, Godschalk et al., Godschalk, FEMA |
| -Salt water intrusion? |  |  | NOAA, Godschalk et al., Godschalk, FEMA |
| -Storm surge? |  |  | NOAA, Godschalk et al., Godschalk, FEMA |
| -Flooding? |  |  | NOAA, Godschalk et al., Godschalk, FEMA |
| Total | /24 |  |  |