Florida Statewide Regional Evacuation Study Program

Directional Atlas

Miami-Dade County

Volume 10-11
Book 2A
N-NE Directional Storms

Florida Division of Emergency Management

South Florida Regional Council

South Florida Region

2015

Includes Hurricane Evacuation Study
This Atlas is part of Volume 10 of the Statewide Regional Evacuation Study Program (SRESP), and one of three sets of county books in the South Florida Storm Tide Directional Atlas series. Book 1 covers Broward County; Book 2 covers Miami-Dade County; and Book 3 covers Monroe County. In each county, the primary volume presents an overview of the study and the methodology, while the Appendices, numbered from A to E, include the surge inundation maps for each of five directional storm clusters. The Atlas maps identify those areas subject to potential storm tide flooding from the five categories of hurricane on the Saffir-Simpson Hurricane Wind Scale, as determined by the National Oceanic and Atmospheric Administration (NOAA) numerical storm surge model, Sea, Lake and Overland Surges from Hurricanes (SLOSH). Volume 10 is unique in that it is based on the direction the storm is heading and depicts the resulting surge of storms approaching from that specific directional angle.

The Storm Tide Directional Atlas series supplements the original hazards analysis for storm tides (Volume 7-11) and depth (Volume 9-11), and enhances a key component of the SRESP. The Technical Data Report (Volume 1-11) was built upon the original storm tide analysis and includes the evacuation zones and population estimates, results of the evacuation behavioral data, shelter analysis and evacuation transportation analysis. The study, which provides vital information to state and local emergency management, forms the basis for county evacuation plans. The final study documents are available on the Internet at http://www.sfregionalcouncil.org/sresp.htm.

This Atlas series was produced by the South Florida Regional Council with funding from the Federal Emergency Management Agency, through the Florida Division of Emergency Management.

South Florida Regional Council
3440 Hollywood Boulevard, Suite 140, Hollywood, FL 33021
Telephone: (954) 985-4416, Fax: (954) 985-4417
Email: sfadmin@sfregionalcouncil.org, Website: www.sfregionalcouncil.org
CREDITS AND ACKNOWLEDGEMENTS

Funding was provided by the Florida Legislature with funds from the Federal Emergency Management Agency (FEMA), through the Florida Division of Emergency Management (FDEM), 2555 Shumard Oak Boulevard, Tallahassee, 32399, www.floridadisaster.org. Local match was provided by the counties of Broward, Miami-Dade and Monroe.

The Council acknowledges and extends its appreciation to the following agencies and people for their cooperation and assistance in the development of this Atlas:

**National Oceanic and Atmospheric Administration** (NOAA/TPC-NHC) for the SLOSH numerical storm surge model developed by the late Chester L. Jelesnianski, the development of the 2009 Biscayne Bay and Florida Bay Basins under the management of Jamie Rhome, and for the storm tide computation and interpretation provided by the NOAA Storm Surge Modeling team.

**Florida Division of Emergency Management**
Bryan Koon, Director
Andrew Sussman, Hurricane Program Manager
Richard Butgereit, GIS Manager

**Northeast Florida Regional Council**
Elizabeth Payne, Project Manager

**Florida Emergency Preparedness Association**
For their support in this statewide effort

**County Emergency Management Agencies**
Miguel Ascarrunz, Director, Broward County Emergency Management Division
Curtis Sommerhoff, Director, Miami-Dade County Department of Emergency Management and Homeland Security
Irene Toner, Director, Monroe County Emergency Management Department
A. Storm Tide Directional Atlas

The surge inundation limits (directional maximum surge heights minus the ground elevations) are
generated as GIS shape files and graphically displayed on maps in the Directional Storm Tide Atlas
for the South Florida Region. The Atlas was prepared by the South Florida Regional Council under
contract to the State of Florida, Division of Emergency Management, as part of this study effort.
The maps prepared for the Atlas consist of base maps (1:24000) including topographic,
hydrographic and highway files (updated using 2008 county and state highway data). Detailed
shoreline and storm tide limits for each category of storm were determined using the region's
digital elevation model (DEM).

The purpose of the maps contained in this Atlas is to reflect a worst probable scenario of the
hurricane storm tide inundation for a given cluster of compass directions that a storm would be
heading and to provide a basis for the hurricane evacuation zones and study analyses. While the
storm tide delineations include the addition of an astronomical mean high tide and tidal anomaly, it
should be noted that the data reflects only stillwater saltwater flooding. Local processes such as
waves, rainfall and flooding from overflowing rivers, are usually included in
observations of storm tide height, but are not surge and are not calculated by the
SLOSH model. It is incumbent upon local emergency management officials and
planners to estimate the degree and extent of freshwater flooding as well as to
determine the magnitude of the waves that will accompany the surge.

Although the methodology used for surge determination in this Atlas does the most to reduce
inconsistencies and human subjectivity, factors remain in the data itself that could show variations
from previous efforts and results. Whenever a SLOSH basin is changed in any way, results can
vary. Using MEOW (Maximum Envelope of Water) data as we do in this directional atlas, instead of
the MOM (Maximum of Maximums) data, and choosing directional subsets of the maximums
(MOMs) will indeed produce different results than other atlases – and this was expected. Other
factors can include different elevation model data, as well as number and scope of selected SLOSH
basin grid cells. Also, any data that is beyond the original extent or boundary of the basin is
interpolation influenced by the modeling trend up to that location, and hand adaptation of basin
extensions.

Figure 1 shows the projected surge inundation for each category of storm for storms moving in a N-NE direction. Figure 2 provides an index of the N-NE directional map series for Miami-Dade County.

B. Points of Reference

County emergency management agencies selected reference points, which include key facilities or
locations critical for emergency operations. The Table 1 includes the map identification number,
descriptions of the selected points, and the elevation of the site. The elevation is based on the
digital elevation data provided by LiDAR. It should be noted that if the site is large, elevations may
vary significantly. Table 1 also provides the storm tide value from the SLOSH value and the depth
of inundation (storm tide value minus the ground elevation) at the site.
Figure 1  Directional N-NE Storm Surge for Miami-Dade County
# Table 1  Selected Points of Reference, N-NE Direction - Miami-Dade County

<table>
<thead>
<tr>
<th>Map ID</th>
<th>Name</th>
<th>Elevation</th>
<th>C1 Depth</th>
<th>C2 Depth</th>
<th>C3 Depth</th>
<th>C4 Depth</th>
<th>C5 Depth</th>
<th>C1 Surge</th>
<th>C2 Surge</th>
<th>C3 Surge</th>
<th>C4 Surge</th>
<th>C5 Surge</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Homestead General Airport</td>
<td>4.782</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.00</td>
<td>3.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>6.00</td>
<td>8.00</td>
</tr>
<tr>
<td>2</td>
<td>Camp Owaissa Bauer</td>
<td>16.142</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>4.83</td>
<td>10.40</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>American Medical Plaza</td>
<td>9.422</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>7.50</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Ron Ehmam Park</td>
<td>12.027</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>5.91</td>
<td>6.81</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Miller Drive Park</td>
<td>7.653</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>8.20</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Doral Country Club</td>
<td>5.473</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>8.20</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Black Point Marina</td>
<td>-2.277</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>3.90</td>
<td>6.50</td>
<td>9.70</td>
<td>11.80</td>
<td>13.90</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Greenery Mall</td>
<td>6.410</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.13</td>
<td>2.44</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>7.00</td>
<td>8.80</td>
</tr>
<tr>
<td>9</td>
<td>Ad Barnes Park</td>
<td>6.620</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.73</td>
<td>0.92</td>
<td>0.95</td>
<td>0.98</td>
<td>4.45</td>
<td>7.20</td>
<td>7.40</td>
</tr>
<tr>
<td>10</td>
<td>South Miami Hospital</td>
<td>11.149</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>6.88</td>
<td>11.30</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>South Miami Station</td>
<td>10.968</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.28</td>
<td>0.97</td>
<td>0.99</td>
<td>2.84</td>
<td>6.39</td>
<td>11.20</td>
</tr>
<tr>
<td>12</td>
<td>Hialeah Station</td>
<td>7.417</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.38</td>
<td>3.73</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Hialeah Race Track</td>
<td>6.646</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.29</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Opa-locka Airport</td>
<td>5.672</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Martin Luther King Park</td>
<td>8.111</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Dade County Auditorium</td>
<td>12.338</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.68</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>J uvenile Assessment Center</td>
<td>8.705</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.98</td>
<td>1.04</td>
<td>2.85</td>
<td>3.31</td>
<td>3.87</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Martin L King Station</td>
<td>11.529</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Gwen Cherry Park</td>
<td>8.022</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Miami Central High School</td>
<td>4.679</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.69</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Vizcaya Station</td>
<td>12.549</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>1.58</td>
<td>3.51</td>
<td>4.14</td>
<td>4.66</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Vizcaya</td>
<td>15.616</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2.09</td>
<td>7.20</td>
<td>9.90</td>
<td>11.90</td>
<td>13.30</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Downtown Government Ctr</td>
<td>8.242</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.70</td>
<td>2.62</td>
<td>4.16</td>
<td>5.56</td>
<td>8.00</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Government Center Mover Station</td>
<td>8.543</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.70</td>
<td>2.62</td>
<td>4.16</td>
<td>5.56</td>
<td>8.00</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Arena/State Plaza Mover Station</td>
<td>10.495</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.70</td>
<td>2.62</td>
<td>4.16</td>
<td>5.56</td>
<td>8.00</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Park West Mover Station</td>
<td>8.392</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.19</td>
<td>1.57</td>
<td>3.27</td>
<td>4.77</td>
<td>6.85</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Bicentenial Park Mover Station</td>
<td>6.599</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.64</td>
<td>1.21</td>
<td>1.62</td>
<td>3.60</td>
<td>4.70</td>
<td>7.50</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>N Miami Beach High School</td>
<td>5.996</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.14</td>
<td>1.37</td>
<td>2.90</td>
<td>3.38</td>
<td>3.97</td>
<td></td>
</tr>
</tbody>
</table>

1 Depth refers to the depth of inundation at the site (storm surge value minus the ground elevation)
2 Surge refers to the storm surge value from the SLOSH Model
<table>
<thead>
<tr>
<th>Map ID</th>
<th>Name</th>
<th>Elevation</th>
<th>C1 Depth</th>
<th>C2 Depth</th>
<th>C3 Depth</th>
<th>C4 Depth</th>
<th>C5 Depth</th>
<th>C1 Surge</th>
<th>C2 Surge</th>
<th>C3 Surge</th>
<th>C4 Surge</th>
<th>C5 Surge</th>
</tr>
</thead>
<tbody>
<tr>
<td>29</td>
<td>Key Biscayne Station</td>
<td>3.659</td>
<td>0.00</td>
<td>2.53</td>
<td>4.46</td>
<td>5.62</td>
<td>6.65</td>
<td>1.88</td>
<td>6.00</td>
<td>8.00</td>
<td>9.00</td>
<td>10.10</td>
</tr>
<tr>
<td>30</td>
<td>Skylake Mall</td>
<td>7.014</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.01</td>
<td>1.12</td>
<td>2.84</td>
<td>3.51</td>
<td>3.96</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Lipton Tennis Center</td>
<td>3.309</td>
<td>0.02</td>
<td>2.75</td>
<td>4.28</td>
<td>5.02</td>
<td>6.21</td>
<td>3.10</td>
<td>6.10</td>
<td>7.80</td>
<td>8.60</td>
<td>9.80</td>
</tr>
<tr>
<td>32</td>
<td>Aventura Mall</td>
<td>7.666</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>6.00</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Federal Corrections Institute</td>
<td>11.010</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>5.36</td>
<td>10.60</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Tamiami Park</td>
<td>4.614</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2.73</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>7.40</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Golf Club of Miami</td>
<td>6.775</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Miami International Airport</td>
<td>7.663</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
</tr>
<tr>
<td>37</td>
<td>Douglas Road Station</td>
<td>11.839</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.12</td>
<td>1.84</td>
<td>9.30</td>
<td>9.70</td>
<td>10.10</td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>Pro Player Stadium</td>
<td>8.638</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2.00</td>
<td>3.20</td>
<td>3.70</td>
<td>4.10</td>
<td>4.40</td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>Dinner Key Auditorium</td>
<td>4.503</td>
<td>0.00</td>
<td>1.58</td>
<td>4.41</td>
<td>6.51</td>
<td>8.11</td>
<td>4.60</td>
<td>7.40</td>
<td>10.20</td>
<td>12.70</td>
<td>14.40</td>
</tr>
<tr>
<td>40</td>
<td>Orange Bowl</td>
<td>3.961</td>
<td>0.00</td>
<td>0.00</td>
<td>0.53</td>
<td>0.67</td>
<td>3.30</td>
<td>1.54</td>
<td>2.40</td>
<td>3.64</td>
<td>3.97</td>
<td>7.30</td>
</tr>
<tr>
<td>41</td>
<td>Norland High School</td>
<td>12.154</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.14</td>
<td>1.36</td>
<td>2.96</td>
<td>3.44</td>
<td>3.82</td>
</tr>
<tr>
<td>42</td>
<td>Allapattah Station</td>
<td>9.868</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>Brickell Station</td>
<td>4.344</td>
<td>0.00</td>
<td>0.00</td>
<td>0.96</td>
<td>1.37</td>
<td>2.33</td>
<td>1.69</td>
<td>2.71</td>
<td>4.46</td>
<td>4.85</td>
<td>5.70</td>
</tr>
<tr>
<td>44</td>
<td>Eleventh Street Mover Station</td>
<td>6.095</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.55</td>
<td>1.21</td>
<td>1.62</td>
<td>3.60</td>
<td>4.70</td>
<td>7.50</td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>Bayside</td>
<td>16.152</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>3.30</td>
<td>6.40</td>
<td>8.00</td>
<td>8.40</td>
<td>10.60</td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>College Bayside Mover Station</td>
<td>10.028</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.84</td>
<td>3.04</td>
<td>4.80</td>
<td>8.00</td>
<td>9.70</td>
<td></td>
</tr>
<tr>
<td>47</td>
<td>Jockey Club</td>
<td>6.340</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.52</td>
<td>1.80</td>
<td>1.16</td>
<td>1.88</td>
<td>4.30</td>
<td>5.40</td>
<td>6.70</td>
</tr>
<tr>
<td>48</td>
<td>Dade Correctional Institute</td>
<td>4.133</td>
<td>0.00</td>
<td>0.00</td>
<td>0.67</td>
<td>2.82</td>
<td>4.73</td>
<td>0.95</td>
<td>0.99</td>
<td>5.30</td>
<td>7.50</td>
<td>9.50</td>
</tr>
<tr>
<td>49</td>
<td>Tamiami Airport</td>
<td>7.374</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.18</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>7.00</td>
<td>8.50</td>
</tr>
<tr>
<td>50</td>
<td>Sgt. Joe Delancy Park</td>
<td>8.716</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.75</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>7.36</td>
<td>10.30</td>
</tr>
<tr>
<td>51</td>
<td>MDCC South Campus</td>
<td>9.858</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>5.68</td>
<td>8.90</td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>FIU South Campus</td>
<td>7.334</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.11</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>7.30</td>
</tr>
<tr>
<td>53</td>
<td>Cutler Ridge Station</td>
<td>6.011</td>
<td>0.00</td>
<td>0.00</td>
<td>3.01</td>
<td>5.41</td>
<td>7.65</td>
<td>0.95</td>
<td>1.39</td>
<td>8.50</td>
<td>11.40</td>
<td>13.50</td>
</tr>
<tr>
<td>54</td>
<td>International Mall</td>
<td>8.216</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>55</td>
<td>The Falls</td>
<td>8.664</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.02</td>
<td>1.95</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>8.90</td>
<td>10.40</td>
</tr>
<tr>
<td>56</td>
<td>Amelia Earhart Park</td>
<td>-0.230</td>
<td>1.18</td>
<td>1.18</td>
<td>3.03</td>
<td>3.50</td>
<td>3.89</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
</tr>
<tr>
<td>57</td>
<td>Tri Rail Miami Airport Station</td>
<td>5.483</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2.20</td>
<td>3.80</td>
<td>4.70</td>
<td>5.00</td>
<td>5.30</td>
<td></td>
</tr>
<tr>
<td>58</td>
<td>Miami Jai Alai</td>
<td>4.326</td>
<td>0.00</td>
<td>0.00</td>
<td>0.01</td>
<td>0.40</td>
<td>0.84</td>
<td>2.20</td>
<td>3.90</td>
<td>4.60</td>
<td>4.90</td>
<td>5.20</td>
</tr>
<tr>
<td>59</td>
<td>MDCC North Campus</td>
<td>-0.360</td>
<td>1.31</td>
<td>1.31</td>
<td>3.16</td>
<td>3.63</td>
<td>4.02</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
</tr>
<tr>
<td>60</td>
<td>Brownsville Station</td>
<td>7.039</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>61</td>
<td>Dolphin Stadium</td>
<td>8.638</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2.00</td>
<td>3.20</td>
<td>3.70</td>
<td>4.10</td>
<td>4.40</td>
<td></td>
</tr>
<tr>
<td>Map ID</td>
<td>Name</td>
<td>Elevation</td>
<td>C1 Depth</td>
<td>C2 Depth</td>
<td>C3 Depth</td>
<td>C4 Depth</td>
<td>C5 Depth</td>
<td>C1 Surge</td>
<td>C2 Surge</td>
<td>C3 Surge</td>
<td>C4 Surge</td>
<td>C5 Surge</td>
</tr>
<tr>
<td>-------</td>
<td>-------------------------------------</td>
<td>-----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td>62</td>
<td>Calder Track</td>
<td>6.966</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.00</td>
<td>1.07</td>
<td>2.84</td>
<td>3.39</td>
<td>3.74</td>
<td></td>
</tr>
<tr>
<td>63</td>
<td>North Shore Hospital</td>
<td>6.962</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.86</td>
<td></td>
</tr>
<tr>
<td>64</td>
<td>South Dade Government Ctr</td>
<td>9.276</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.70</td>
<td>2.62</td>
<td>4.16</td>
<td>5.56</td>
<td>8.00</td>
<td></td>
</tr>
<tr>
<td>65</td>
<td>Miami Avenue Mover Station</td>
<td>5.025</td>
<td>0.00</td>
<td>0.91</td>
<td>3.06</td>
<td>5.01</td>
<td>2.24</td>
<td>3.88</td>
<td>5.63</td>
<td>9.00</td>
<td>10.70</td>
<td></td>
</tr>
<tr>
<td>66</td>
<td>Bayfront Park Mover Station</td>
<td>4.785</td>
<td>0.61</td>
<td>2.40</td>
<td>4.37</td>
<td>6.18</td>
<td>3.40</td>
<td>6.40</td>
<td>8.30</td>
<td>9.00</td>
<td>10.70</td>
<td></td>
</tr>
<tr>
<td>67</td>
<td>The Mall at 163rd Street</td>
<td>19.719</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.70</td>
<td>2.50</td>
<td>3.20</td>
<td>3.80</td>
<td>5.10</td>
<td></td>
</tr>
<tr>
<td>68</td>
<td>Fisher Island</td>
<td>4.848</td>
<td>0.00</td>
<td>0.78</td>
<td>0.97</td>
<td>2.16</td>
<td>2.18</td>
<td>3.80</td>
<td>5.90</td>
<td>6.10</td>
<td>7.30</td>
<td></td>
</tr>
<tr>
<td>69</td>
<td>University Country Club</td>
<td>6.011</td>
<td>0.00</td>
<td>0.00</td>
<td>1.37</td>
<td>2.30</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>7.50</td>
<td>8.40</td>
<td></td>
</tr>
<tr>
<td>70</td>
<td>Town and Country Mall</td>
<td>6.342</td>
<td>0.00</td>
<td>0.00</td>
<td>2.48</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.31</td>
<td>8.30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>71</td>
<td>Columbia Kendall Medical Ctr</td>
<td>8.764</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.31</td>
<td>1.76</td>
<td>3.49</td>
<td>4.10</td>
<td>4.41</td>
<td></td>
</tr>
<tr>
<td>72</td>
<td>Concord Shopping Center</td>
<td>6.623</td>
<td>0.00</td>
<td>0.00</td>
<td>1.18</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>7.40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>73</td>
<td>Kendall Mall</td>
<td>7.150</td>
<td>0.00</td>
<td>0.00</td>
<td>1.75</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>7.20</td>
<td>9.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>74</td>
<td>MDPD Headquarters</td>
<td>5.493</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>75</td>
<td>Coral Reef Park</td>
<td>7.485</td>
<td>0.00</td>
<td>1.19</td>
<td>2.50</td>
<td>5.49</td>
<td>0.95</td>
<td>1.40</td>
<td>8.70</td>
<td>10.00</td>
<td>13.00</td>
<td></td>
</tr>
<tr>
<td>76</td>
<td>Merchandise Mart</td>
<td>6.245</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.31</td>
<td>1.76</td>
<td>3.49</td>
<td>4.10</td>
<td>4.41</td>
<td></td>
</tr>
<tr>
<td>77</td>
<td>Charles Deering Estate</td>
<td>2.177</td>
<td>2.23</td>
<td>5.59</td>
<td>8.53</td>
<td>12.69</td>
<td>1.91</td>
<td>3.47</td>
<td>6.54</td>
<td>9.31</td>
<td>14.70</td>
<td></td>
</tr>
<tr>
<td>78</td>
<td>Matheson Hammock Park</td>
<td>0.358</td>
<td>5.22</td>
<td>7.87</td>
<td>11.07</td>
<td>13.61</td>
<td>15.72</td>
<td>4.10</td>
<td>6.90</td>
<td>10.00</td>
<td>12.50</td>
<td>14.70</td>
</tr>
<tr>
<td>79</td>
<td>Carol City Station</td>
<td>8.742</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>80</td>
<td>Earlington Heights Station</td>
<td>7.725</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.31</td>
<td>1.76</td>
<td>3.49</td>
<td>4.10</td>
<td>4.41</td>
<td></td>
</tr>
<tr>
<td>81</td>
<td>Museum of Science</td>
<td>15.616</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2.09</td>
<td>7.20</td>
<td>9.90</td>
<td>11.90</td>
<td>13.30</td>
<td></td>
</tr>
<tr>
<td>82</td>
<td>Vizcaya Museum</td>
<td>18.407</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2.09</td>
<td>7.20</td>
<td>9.90</td>
<td>11.90</td>
<td>13.30</td>
<td></td>
</tr>
<tr>
<td>83</td>
<td>Dade County Jail</td>
<td>5.100</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.51</td>
<td>1.61</td>
<td>4.80</td>
<td>5.00</td>
<td>5.10</td>
<td>6.70</td>
<td></td>
</tr>
<tr>
<td>84</td>
<td>Civic Center Station</td>
<td>6.740</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.05</td>
<td>1.77</td>
<td>3.29</td>
<td>3.84</td>
<td>4.95</td>
<td></td>
</tr>
<tr>
<td>85</td>
<td>Jackson Memorial Hospital</td>
<td>14.411</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.06</td>
<td>1.74</td>
<td>3.27</td>
<td>3.87</td>
<td>4.74</td>
<td></td>
</tr>
<tr>
<td>86</td>
<td>Culmer Station</td>
<td>9.533</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.64</td>
<td>2.74</td>
<td>3.83</td>
<td>5.10</td>
<td>7.00</td>
<td></td>
</tr>
<tr>
<td>87</td>
<td>Parkway Regional Medical Ctr</td>
<td>9.571</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>88</td>
<td>Financial Dist Mover Station</td>
<td>5.641</td>
<td>0.00</td>
<td>0.00</td>
<td>0.58</td>
<td>1.41</td>
<td>2.29</td>
<td>3.91</td>
<td>5.85</td>
<td>6.62</td>
<td>7.55</td>
<td></td>
</tr>
<tr>
<td>89</td>
<td>College North Mover Station</td>
<td>10.227</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.19</td>
<td>1.57</td>
<td>3.27</td>
<td>4.77</td>
<td>6.85</td>
<td></td>
</tr>
<tr>
<td>90</td>
<td>N Miami High School</td>
<td>9.906</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>4.19</td>
<td></td>
</tr>
<tr>
<td>91</td>
<td>Miami Seaquarium</td>
<td>3.079</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>4.10</td>
<td>6.20</td>
<td>8.40</td>
<td>8.70</td>
<td>9.80</td>
<td></td>
<td></td>
</tr>
<tr>
<td>92</td>
<td>Dodge Island</td>
<td>8.094</td>
<td>0.35</td>
<td>1.29</td>
<td>2.88</td>
<td>5.30</td>
<td>8.40</td>
<td>9.20</td>
<td>10.20</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>93</td>
<td>Port of Miami</td>
<td>8.094</td>
<td>0.35</td>
<td>1.29</td>
<td>2.88</td>
<td>5.30</td>
<td>8.40</td>
<td>9.20</td>
<td>10.20</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Volume 10-11 South Florida
Map
ID
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127

Name
Intracoastal Station
Homestead Airport
Fruit & Spice Park
Krome Detention Center
Homestead Hospital
Braddock High School
Hammocks Station
Country Walk Plaza
Kendall Gate Mall
MDCC Kendall Campus
Loehmanns In Kendall
Cutler Ridge Center
Youth Fair
Homestead Bayfront Park
Deering Hospital
Continental Park
TGK
Shops at Sunset Place
Matheson Marina
Wyndham Gateway Hotel
Northside Shopping Center
Third Street Mover Station
Knight Center Mover Station
School Board Mover Station
Boystown
Kendale Lakes Mall
Kendall Village West
Kendall Indian Hammocks Park
Tropical Estates Park
Tropical Park
Dadeland Mall
Florida Memorial College
Tri Rail Station

Book 2A – Page 6

Statewide Regional Evacuation Studies Program

Elevation

C1
Depth1

C2
Depth

C3
Depth

C4
Depth

C5
Depth

C1
Surge2

C2
Surge

C3
Surge

C4
Surge

C5
Surge

5.744
4.782
7.540
8.222
7.870
5.775
6.016
7.623
7.294
9.858
7.047
8.475
6.112
-0.244
13.190
10.611
7.170
7.022
0.358
5.827
8.867
7.364
7.131
9.396
7.509
6.896
6.557
7.639
6.839
10.059
9.357
7.365
9.159

0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
3.91
0.00
0.00
0.00
0.00
5.22
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00

0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
6.00
0.00
0.00
0.00
0.00
7.87
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00

0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.12
0.00
8.19
0.00
0.00
0.00
0.00
11.07
0.00
0.00
0.00
0.13
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00

0.00
1.00
0.00
0.00
1.18
0.00
1.35
0.00
0.00
0.00
0.00
2.75
0.00
10.22
0.00
0.00
0.00
1.92
13.61
0.00
0.00
1.25
2.33
0.00
0.08
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00

0.30
3.00
1.61
0.00
2.11
1.26
2.16
2.22
1.13
0.00
1.13
4.96
1.20
12.02
0.00
0.00
0.00
4.27
15.72
0.00
0.00
3.30
4.23
0.00
0.96
1.73
1.80
1.14
1.20
0.00
0.00
0.00
0.00

1.18
0.95
0.95
0.94
0.95
0.95
0.95
0.95
0.95
0.95
0.95
0.95
0.95
3.90
0.95
0.95
0.95
1.57
4.10
2.20
0.95
2.24
2.24
0.96
0.95
0.95
0.95
0.95
0.95
0.95
0.95
0.95
0.95

1.46
0.95
0.95
0.94
0.95
0.95
0.95
0.95
0.95
0.95
0.95
1.42
0.95
5.80
0.95
0.95
0.95
2.05
6.90
3.80
0.95
3.88
3.88
1.02
0.95
0.95
0.95
0.95
0.95
0.95
0.95
0.95
0.95

2.93
2.80
2.80
2.79
2.80
2.80
2.80
2.80
2.80
2.80
2.80
9.30
2.80
7.90
2.80
2.80
2.80
3.98
10.00
4.70
2.80
5.63
5.63
2.97
2.80
2.80
2.80
2.80
2.80
2.80
2.80
2.80
2.80

3.84
6.00
3.56
3.26
8.70
3.27
7.40
4.78
4.24
5.68
3.94
11.40
3.27
9.90
8.80
9.40
3.27
10.00
12.50
5.00
3.27
9.00
9.00
3.56
7.40
4.48
5.02
3.72
3.98
3.39
4.87
3.27
3.27

6.20
8.00
9.10
3.98
9.80
6.90
8.30
9.90
8.40
8.90
8.00
13.80
7.30
11.70
12.40
10.60
3.66
10.90
14.70
5.30
3.66
10.70
10.70
4.52
8.40
8.20
8.30
8.40
7.90
3.99
7.12
3.66
3.66

Storm Tide Directional Atlas – Miami-Dade County


<table>
<thead>
<tr>
<th>Map ID</th>
<th>Name</th>
<th>Elevation</th>
<th>C1 Depth</th>
<th>C2 Depth</th>
<th>C3 Depth</th>
<th>C4 Depth</th>
<th>C5 Depth</th>
<th>C1 Surge</th>
<th>C2 Surge</th>
<th>C3 Surge</th>
<th>C4 Surge</th>
<th>C5 Surge</th>
</tr>
</thead>
<tbody>
<tr>
<td>128</td>
<td>183rd Street Flea Market</td>
<td>6.390</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>129</td>
<td>William Turner Tech School</td>
<td>4.679</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.69</td>
<td></td>
</tr>
<tr>
<td>130</td>
<td>Arcola Lake Park</td>
<td>4.594</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.81</td>
<td></td>
</tr>
<tr>
<td>131</td>
<td>North Dade Detention Center</td>
<td>-0.540</td>
<td>1.49</td>
<td>1.49</td>
<td>3.34</td>
<td>3.81</td>
<td>4.20</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
</tr>
<tr>
<td>132</td>
<td>Santa Clara Station</td>
<td>8.618</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.96</td>
<td>1.06</td>
<td>2.86</td>
<td>3.34</td>
<td>4.01</td>
<td></td>
</tr>
<tr>
<td>133</td>
<td>Fifth Street Mover Station</td>
<td>4.461</td>
<td>0.00</td>
<td>1.91</td>
<td>3.77</td>
<td>4.43</td>
<td>6.60</td>
<td>3.40</td>
<td>6.50</td>
<td>8.30</td>
<td>8.40</td>
<td>10.70</td>
</tr>
<tr>
<td>134</td>
<td>Freedom Tower Mover Station</td>
<td>7.614</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.64</td>
<td>1.84</td>
<td>3.04</td>
<td>4.80</td>
<td>8.00</td>
<td>9.70</td>
</tr>
<tr>
<td>135</td>
<td>Barry University</td>
<td>13.232</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.42</td>
<td>4.05</td>
<td></td>
</tr>
<tr>
<td>136</td>
<td>Bay Front Park</td>
<td>16.152</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>3.30</td>
<td>6.40</td>
<td>8.00</td>
<td>8.40</td>
<td>10.60</td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>California Club Mall</td>
<td>5.748</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.07</td>
<td>1.25</td>
<td>2.94</td>
<td>3.38</td>
<td>3.74</td>
<td></td>
</tr>
<tr>
<td>138</td>
<td>Cape Florida (Bill Baggs)</td>
<td>0.788</td>
<td>1.35</td>
<td>4.26</td>
<td>6.42</td>
<td>7.72</td>
<td>8.83</td>
<td>2.27</td>
<td>5.30</td>
<td>7.30</td>
<td>8.60</td>
<td>9.80</td>
</tr>
<tr>
<td>139</td>
<td>Crandon Park</td>
<td>3.289</td>
<td>0.00</td>
<td>0.28</td>
<td>2.52</td>
<td>4.09</td>
<td>5.06</td>
<td>2.30</td>
<td>3.60</td>
<td>5.70</td>
<td>7.50</td>
<td>8.50</td>
</tr>
<tr>
<td>140</td>
<td>FIU North Campus</td>
<td>4.490</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.64</td>
<td>1.33</td>
<td>1.74</td>
<td>3.40</td>
<td>4.60</td>
<td>6.30</td>
</tr>
<tr>
<td>141</td>
<td>Miami Beach Convention Ctr</td>
<td>6.157</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.41</td>
<td>1.56</td>
<td>2.73</td>
<td>4.40</td>
<td>5.70</td>
<td>6.60</td>
</tr>
<tr>
<td>142</td>
<td>Haulover Park</td>
<td>3.802</td>
<td>0.00</td>
<td>0.00</td>
<td>0.40</td>
<td>1.49</td>
<td>2.78</td>
<td>2.00</td>
<td>3.10</td>
<td>4.20</td>
<td>5.40</td>
<td>6.60</td>
</tr>
<tr>
<td>143</td>
<td>Everglades Correctional Ctr</td>
<td>4.230</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.65</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>5.00</td>
</tr>
<tr>
<td>144</td>
<td>Miccosukee Indian Village</td>
<td>0.000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>145</td>
<td>Homestead City Hall</td>
<td>6.291</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.23</td>
<td>3.84</td>
<td>0.95</td>
<td>0.95</td>
<td>2.81</td>
<td>8.70</td>
<td>10.10</td>
</tr>
<tr>
<td>146</td>
<td>South Dade High School</td>
<td>7.765</td>
<td>0.00</td>
<td>0.00</td>
<td>0.02</td>
<td>2.53</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>8.20</td>
<td>10.70</td>
<td></td>
</tr>
<tr>
<td>147</td>
<td>Homestead Motorsports</td>
<td>4.828</td>
<td>0.00</td>
<td>0.00</td>
<td>2.41</td>
<td>4.40</td>
<td>6.11</td>
<td>0.95</td>
<td>4.56</td>
<td>7.10</td>
<td>9.20</td>
<td>10.90</td>
</tr>
<tr>
<td>148</td>
<td>Shops of Kendall</td>
<td>6.825</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.84</td>
<td>1.72</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>7.50</td>
<td>8.40</td>
</tr>
<tr>
<td>149</td>
<td>Baptist Hospital</td>
<td>11.916</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.99</td>
<td>5.48</td>
<td></td>
</tr>
<tr>
<td>150</td>
<td>Mall of the Americas</td>
<td>5.500</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>5.71</td>
<td></td>
</tr>
<tr>
<td>151</td>
<td>Dadeland South Station</td>
<td>12.162</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>9.30</td>
<td>10.90</td>
<td></td>
</tr>
<tr>
<td>152</td>
<td>Stockade</td>
<td>5.897</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>153</td>
<td>Dadeland North Station</td>
<td>-0.364</td>
<td>1.31</td>
<td>1.31</td>
<td>3.16</td>
<td>4.93</td>
<td>9.27</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>4.16</td>
<td>6.87</td>
</tr>
<tr>
<td>154</td>
<td>Okeechobee Station</td>
<td>6.345</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.58</td>
<td>2.38</td>
<td>3.64</td>
<td>5.20</td>
<td>5.30</td>
<td></td>
</tr>
<tr>
<td>155</td>
<td>Pan American Hospital</td>
<td>5.359</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.05</td>
<td>2.20</td>
<td>3.80</td>
<td>4.90</td>
<td>5.30</td>
<td>5.50</td>
<td></td>
</tr>
<tr>
<td>156</td>
<td>Fairchild Gardens</td>
<td>14.644</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.52</td>
<td>2.60</td>
<td>8.61</td>
<td>11.80</td>
<td>14.70</td>
<td></td>
</tr>
<tr>
<td>157</td>
<td>University Station</td>
<td>11.071</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>4.20</td>
<td>6.50</td>
<td>8.70</td>
<td>10.00</td>
<td>10.90</td>
<td></td>
</tr>
<tr>
<td>158</td>
<td>Jones Boat Yard</td>
<td>4.297</td>
<td>0.00</td>
<td>0.00</td>
<td>0.26</td>
<td>0.56</td>
<td>1.04</td>
<td>2.30</td>
<td>3.90</td>
<td>4.60</td>
<td>4.90</td>
<td>5.30</td>
</tr>
<tr>
<td>159</td>
<td>Northside Station</td>
<td>6.482</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>160</td>
<td>Joseph Caleb Center</td>
<td>10.708</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>3.66</td>
<td></td>
</tr>
<tr>
<td>Map ID</td>
<td>Name</td>
<td>Elevation</td>
<td>C1 Depth</td>
<td>C2 Depth</td>
<td>C3 Depth</td>
<td>C4 Depth</td>
<td>C5 Depth</td>
<td>C1 Surge</td>
<td>C2 Surge</td>
<td>C3 Surge</td>
<td>C4 Surge</td>
<td>C5 Surge</td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------------</td>
<td>-----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>-----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td>161</td>
<td>Tenth St Mover Station</td>
<td>4.946</td>
<td>0.00</td>
<td>0.00</td>
<td>1.21</td>
<td>1.75</td>
<td>2.94</td>
<td>2.29</td>
<td>3.91</td>
<td>5.85</td>
<td>6.62</td>
<td>7.55</td>
</tr>
<tr>
<td>162</td>
<td>Overtown Station</td>
<td>12.349</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.19</td>
<td>1.57</td>
<td>3.27</td>
<td>4.77</td>
<td>6.85</td>
<td></td>
</tr>
<tr>
<td>163</td>
<td>Miami Arena</td>
<td>13.207</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.19</td>
<td>1.57</td>
<td>3.27</td>
<td>4.77</td>
<td>6.85</td>
</tr>
<tr>
<td>164</td>
<td>Miami Design District</td>
<td>11.180</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.05</td>
<td>1.14</td>
<td>2.93</td>
<td>3.49</td>
<td>4.64</td>
<td></td>
</tr>
<tr>
<td>165</td>
<td>Gusman Cultural Center</td>
<td>10.180</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.67</td>
<td>2.24</td>
<td>3.88</td>
<td>5.63</td>
<td>9.00</td>
<td>10.70</td>
<td></td>
</tr>
<tr>
<td>166</td>
<td>Dade County Seaport</td>
<td>8.094</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.35</td>
<td>1.29</td>
<td>2.88</td>
<td>5.30</td>
<td>8.40</td>
<td>9.20</td>
<td>10.20</td>
</tr>
<tr>
<td>167</td>
<td>Greynolds Park</td>
<td>8.157</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.04</td>
<td>1.16</td>
<td>2.90</td>
<td>3.56</td>
<td>6.00</td>
<td></td>
</tr>
<tr>
<td>168</td>
<td>Miller Square Shoppes</td>
<td>7.390</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.35</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>3.27</td>
<td>7.70</td>
</tr>
<tr>
<td>169</td>
<td>Larry &amp; Penny Thompson Park</td>
<td>7.197</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2.07</td>
<td>3.59</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>9.10</td>
<td>11.00</td>
</tr>
<tr>
<td>170</td>
<td>Metro Zoo</td>
<td>9.893</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.10</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>9.10</td>
<td>10.90</td>
</tr>
<tr>
<td>171</td>
<td>Homestead Air Reserve Base</td>
<td>7.422</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.80</td>
<td>2.99</td>
<td>8.60</td>
<td>10.80</td>
<td>12.60</td>
<td></td>
</tr>
<tr>
<td>172</td>
<td>Cutler Ridge Mall</td>
<td>6.556</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2.19</td>
<td>5.09</td>
<td>7.23</td>
<td>0.95</td>
<td>8.30</td>
<td>10.40</td>
<td>11.50</td>
</tr>
<tr>
<td>173</td>
<td>Biscayne National Park</td>
<td>1.112</td>
<td>3.21</td>
<td>3.16</td>
<td>2.78</td>
<td>2.20</td>
<td>1.10</td>
<td>1.45</td>
<td>3.70</td>
<td>4.80</td>
<td>6.20</td>
<td></td>
</tr>
<tr>
<td>174</td>
<td>Shops at Dadeland</td>
<td>12.635</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>4.87</td>
<td>7.12</td>
<td></td>
</tr>
<tr>
<td>175</td>
<td>Miami Childrens Hospital</td>
<td>7.379</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.01</td>
<td>0.95</td>
<td>0.95</td>
<td>2.80</td>
<td>9.10</td>
<td>10.90</td>
</tr>
<tr>
<td>176</td>
<td>University of Miami</td>
<td>12.224</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>3.00</td>
<td>3.80</td>
<td>7.80</td>
<td>10.00</td>
<td>11.10</td>
<td></td>
</tr>
<tr>
<td>177</td>
<td>Coconut Grove Station</td>
<td>11.412</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.00</td>
<td>0.95</td>
<td>0.95</td>
<td>4.06</td>
<td>4.43</td>
<td>7.20</td>
</tr>
<tr>
<td>178</td>
<td>Mercy Hospital</td>
<td>4.148</td>
<td>0.00</td>
<td>3.74</td>
<td>6.47</td>
<td>6.61</td>
<td>10.02</td>
<td>2.16</td>
<td>1.70</td>
<td>4.16</td>
<td>5.56</td>
<td>8.00</td>
</tr>
<tr>
<td>179</td>
<td>Brickell Mover Station</td>
<td>11.212</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.00</td>
<td>1.69</td>
<td>2.71</td>
<td>4.46</td>
<td>4.85</td>
<td>5.70</td>
</tr>
<tr>
<td>180</td>
<td>Eighth Street Mover Station</td>
<td>6.070</td>
<td>0.00</td>
<td>0.00</td>
<td>1.86</td>
<td>2.25</td>
<td>4.05</td>
<td>3.40</td>
<td>6.50</td>
<td>8.30</td>
<td>8.40</td>
<td>10.70</td>
</tr>
<tr>
<td>181</td>
<td>Government Center Station</td>
<td>8.887</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.70</td>
<td>2.62</td>
<td>4.16</td>
<td>5.56</td>
<td>8.00</td>
</tr>
<tr>
<td>182</td>
<td>Riverwalk Mover Station</td>
<td>4.787</td>
<td>0.00</td>
<td>0.78</td>
<td>2.57</td>
<td>3.98</td>
<td>6.09</td>
<td>3.40</td>
<td>6.50</td>
<td>8.30</td>
<td>8.40</td>
<td>10.70</td>
</tr>
<tr>
<td>183</td>
<td>First St Mover Station</td>
<td>10.761</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2.24</td>
<td>3.88</td>
<td>5.63</td>
<td>9.00</td>
<td>10.70</td>
<td></td>
</tr>
<tr>
<td>184</td>
<td>American Airlines Arena</td>
<td>4.796</td>
<td>0.00</td>
<td>0.00</td>
<td>0.04</td>
<td>2.28</td>
<td>3.82</td>
<td>1.84</td>
<td>3.04</td>
<td>4.80</td>
<td>8.00</td>
<td>9.70</td>
</tr>
<tr>
<td>185</td>
<td>OMNI Mover Station</td>
<td>3.821</td>
<td>0.00</td>
<td>0.00</td>
<td>0.96</td>
<td>2.16</td>
<td>3.90</td>
<td>1.45</td>
<td>2.07</td>
<td>4.60</td>
<td>6.10</td>
<td>7.50</td>
</tr>
<tr>
<td>186</td>
<td>Loehmanns Fashion Island</td>
<td>6.121</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.95</td>
<td>0.96</td>
<td>2.80</td>
<td>3.29</td>
<td>6.06</td>
<td></td>
</tr>
</tbody>
</table>
This page intentionally left blank.
Notes:
1. Surge limits are based on still water storm tide heights above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximums of Maximums surge heights over LIDAR-based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NH
Grid Zone Designation
17R

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
US National Grid
100,000-m Square ID
N-NE
Grid Zone Designation
17R

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only.

Hurricane evacuation decision-making and growth management implementation are local responsibilities.

Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height with no wave setup at high tide.
2. Total Storm Tide limits were derived from Maximums surge height over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
1:24,000 Scale

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

### Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum surge heights over LIDAR-based digital elevation models.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

### ATLAS LEGEND
- **HOSPITAL**
- **Points of Reference**
- **City Limits**
- **Evacuation Route**
- **NHD Lakes**

### Storm Tide Category
- **Level 1**
- **Level 2**
- **Level 3**
- **Level 4**
- **Level 5**

**Datum = NAD 1983, 1,000-m USNG**

**1:24,000 Scale**

**Miami-Dade, 2015**

Map Plate 15
Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum surge heights over LIDAR-based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide without wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR-based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

ATLASS LEGEND
- City Limits
- Evacuation Route
- NHD Lakes

Storm Tide Category
- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

Miami-Dade, 2015
Map Plate 23

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Miami-Dade, 2015

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height and elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
Scale: 1:24,000
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide heights at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Miami-Dade, 2015
Scale 1:24,000
Map Plate 37

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Production of this map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

ATLAS LEGEND
HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

Datum = NAD 1983, 1,000-m USNG
100,000-m Square ID
Grid Zone Designation
NH
17R

Miami-Dade, 2015
Map Plate 38
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide heights above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Miami-Dade County
Unincorporated Miami-Dade

US National Grid
100,000-m Square ID
NH
Grid Zone Designation
17R

Printed Pages in Yellow
1:24,000 Scale

Map Plate 39

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevations.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Notes:
1. Surge limits are based on still-water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
US National Grid 100,000-m Square ID
NH Grid Zone Designation 17R

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximums surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be essential to emergency management officials.
MONROE COUNTY

MIAMI-DADE COUNTY

UNINCORPORATED MIAMI-DADE

Datum = NAD 1983, 1,000-m USNG

1:24,000 Scale

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits are derived from Maximum of Maximums surge heights over LIDAR based digital elevation data.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

ATLAS LEGEND

HOSPITAL
\ Points of Reference
City Limits
\ Evacuation Route
\ NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

N-NE
Storm Tide
Miami-Dade, 2015

Scale 1:24,000

Map Plate 44

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
MIAMI-DADE COUNTY
UNINCORPORATED MIAMI-DADE

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation 17R

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

ATLANTIC LEGEND
HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

Miami-Dade, 2015
Storm Tide
Scale 1:24,000

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height plus high tide elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximums of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Miami-Dade, 2015

Map Plate 53
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide heights above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

ATLAS LEGEND
- Points of Reference
- City Limits
- Evacuation Route
- NHD Lakes

Storm Tide Category
- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

Miami Storm Tide
Miami-Dade, 2015
Scale: 1:24,000
Map Plate 54

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
MIAMI-DADE COUNTY

UNINCORPORATED
MIAMI-DADE

Datum = NAD 1983, 1,000-m USNG

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum measured surge heights over LIDAR-based digital elevation models.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water augur tide height at high tide with no wave setup.
2. Total Storm Tides limits were derived from maximum of Maximum surge heights over LiDAR based digital elevation above NAVD88 still water storm tide height.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

This map is for emergency planning purposes only. hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water augur tide height at high tide with no wave setup.
2. Total Storm Tides limits were derived from maximum of Maximum surge heights over LiDAR based digital elevation above NAVD88 still water storm tide height.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water, above the height of high tide, with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR-based digital elevation.
3. Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Scale: 1:24,000

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Note:  
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only.
Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
Miami-Dade, 2015

This map is for emergency planning purposes only. Hurricane evacuation decision making and growth management implementation are local responsibilities. Please consult with local authorities.

Datum = NAD 1983, 1,000-m USNG

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

ATLAS LEGEND

HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

N-NE
Storm Tide

Miami-Dade, 2015

Scale 1:24,000

Map Plate 67
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water elevation (height above NAVD88). Storm tide is the elevation above LIDAR based digital topography at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital topography.
3. The Points of Reference are located at 100-year hurricane evacuation route intersections.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015.

Miami-Dade, 2015
Map Plate 69
N-NE Storm Tide

Miami-Dade County

Unincorporated Miami-Dade

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R
Datum = NAD 1983, 1,000-m USNG
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height for elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R
Datum = NAD 1983, 1,000-m USNG

Miami-Dade, 2015
Scale 1:24,000
Map Plate 70

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still-water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Map Plate 73

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Miami-Dade, 2015

ATLAS LEGEND
- HOSPITAL
- Points of Reference
- City Limits
- Evacuation Route
- NHD Lakes

Storm Tide Category
- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

Map Plate 74

Datum = NAD 1983, 1,000-m USNG
Miami-Dade County
Unincorporated Miami-Dade

80°17'0"W
80°18'0"W
80°19'0"W
25°24'0"N
25°23'0"N
25°22'0"N

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

Miami-Dade, 2015
Map Plate 75

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital terrain elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
Datum = NAD 1983, 1,000-m USNG

Notes:
1. Storm Tide categories are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum storm surge heights over LIDAR based digital elevation models.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

**Notes:**
1. Surge limits are based on still water storm tide heights at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

**ATLAS LEGEND**
- City Limits
- Evacuation Route
- NHD Lakes

**Storm Tide Category**
1. Level 1
2. Level 2
3. Level 3
4. Level 4
5. Level 5

**Datum = NAD 1983, 1,000-m USNG**

**Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015**
MIAMI-DADE COUNTY

UNINCORPORATED MIAMI-DADE

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Printed Pages in Yellow

Scale 1:24,000

Map Plate 82
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

ATLAS LEGEND
HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

Scale 1:24,000

Miami-Dade, 2015

Map Plate 83

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be seaward of emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water above the height of high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation above NAVD88 still water storm tide height.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
Please consult with local authorities.

Management implementation are local responsibilities.

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

ATLAS LEGEND
HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

Miami-Dade, 2015
Map Plate 92

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

N-NE Storm Tide
Miami-Dade, 2015
Map Plate 93

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
US National Grid 100,000-m Square ID
NJ
Grid Zone Designation 17R

ATLAS LEGEND
HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

N-NE
Storm Tide
Miami-Dade, 2015
Scale: 1:24,000
Map Plate 94
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR-based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015.
Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevations.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum Surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
 Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015

**Notes:**
1. Surge limits are based on still water elevations that are the maximum of high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation models.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

**Storm Tide Category**
- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

**Map Plate** 103

**US National Grid**
100,000-m Square ID

**Datum** NAD 1983, 1,000-m UMSI

This map is for emergency planning purposes only. Hurricane evacuation decision making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water above the height of high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum Observed surge heights over LiDAR based digital.
3. The Points of Reference are located downtown to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water elevations at height above Mean Higher High Water at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital setup.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide heights above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

ATLAS LEGEND
- Hospital
- Points of Reference
- City Limits
- Evacuation Route
- NHD Lakes

Storm Tide Category
- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

Datum = NAD 1983, 1,000-m USNG
Scale 1:24,000

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Miami-Dade, 2015

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Miami-Dade, 2015

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

ATLAS LEGEND
HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

Printed Pages in Yellow

1:24,000 Scale

Map Plate 109

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height (elevation above NAVD88) at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG, 1:24,000 Scale
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

Miami-Dade, 2015
Scale 1:24,000
Map Plate 113

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Notes:
1. Surge limits are based on still water storm tide height of high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum surge heights over LIDAR and data.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

ATLAS LEGEND
- HOSPITAL
- Points of Reference
- City Limits
- Evacuation Route
- NHD Lakes

Storm Tide Category
- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
ATLAS LEGEND

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>LEVEL 1</td>
<td>LEVEL 2</td>
<td>LEVEL 3</td>
<td>LEVEL 4</td>
</tr>
</tbody>
</table>

Storm Tide Category

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

Notes:
1. Surge limits are based on still water storm tide heights at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum storm surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

This map is for emergency planning purposes only. Hurricane evacuation, decision-making, and growth management implementation are local responsibilities. Please consult with local authorities.

Miami-Dade, 2015

Map Plate 115

Scale 1:24,000

0 2,000 Feet

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
Please consult with local authorities.

Management implementation are local responsibilities.

This map is for emergency planning purposes only.

Hurricane evacuation decision-making and growth locations determined to be relevant to emergency management officials.

Maximums surge heights derived from Maximum of over LIDAR based digital elevation.

Total Storm Tide limits were setup. at high tide with no wave setup.

Notes:
1. Surge limits are based on still water above the height of high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Map Plate 123

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
Miami-Dade County

Unincorporated Miami-Dade

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Miami-Dade, 2015

ATLAS LEGEND

City Limits
Evacuation Route
NHD Lakes

Storm Tide
Category
Level 1
Level 2
Level 3
Level 4
Level 5

Scale 1:24,000

Printed Pages in Yellow

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
Miami-Dade County

Unincorporated Miami-Dade

80°44'0"W

25°35'0"N

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LiDAR based digital elevation models.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

Miami-Dade, 2015
Storm Tide
Scale: 1:24,000
Map Plate 132

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Notes:
1. Surge limits are based on still water levels, adjusted to reflect water levels at high tide with no wave setup.
2. Storm Tide limits were derived from measurements of maximum surge heights over LiDAR-based digital elevation models.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Storm Tide Category
- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

Miami Storm Tide, 2015

Map Plate 136

Please consult with local authorities. Management implementation are local responsibilities. Hurricane evacuation decision-making and growth. This map is for emergency planning purposes only. Datum = NAD 1983, 1,000-m USNG. US National Grid. 100,000-m Square ID. City Limits. Evacuation Route. NHD Lakes. Notes: 1. Surge limits are based on still water above the height of high tide with no wave setup. 2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation model. 3. The Points of Reference are locations determined to be relevant to emergency management officials. Miami-Dade, 2015. Scale 1:24,000. Map Plate 137.
Miami-Dade County

Monroe County

UNINCORPORATED MIAMI-DADE

Miami-Dade County

Datum = NAD 1983, 1,000-m USNG

NAD 1983, 1,000-m USNG

100,000-m Square ID

Grid Zone Designation

NJ

17R

N-NE

Storm Tide

Level 1

Level 2

Level 3

Level 4

Level 5

Katrina Category

Points of Reference

City Limits

Evacuation Route

NHD Lakes

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Miami-Dade, 2015

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 2000m USNG

Scale 1:24,000

Map Plate 142

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum Maximums surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation model.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LiDAR based digital elevation.
3. Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

ATLAS LEGEND
□ HOSPITAL
○ Points of Reference
■ City Limits
■ Evacuation Route
□ NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

Scale: 1:24,000

Miami-Dade, 2015
Map Plate 146

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
MIAMI-DADE COUNTY

SW 152ND ST

UNINCORPORATED MIAMI-DADE

Datum = NAD 1983, 1,000-m USNG

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015

Please consult with local authorities.

This map is for emergency planning purposes only.  Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storms tide height and are derived from Maximum of LIDAR based digital elevation model at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation model.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Miami-Dade, 2015

Map Plate 148

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water above the height at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Please consult with local authorities.

Datum = NAD 1983, 1,000-m USNG

155TH PL

H

1

5

W

154TH CT

NJ

N

V

80°26'0"W

80°24'0"W

Storm Tide

Miami-Dade, 2015

Scale 1:24,000

Map Plate 152

Notes:
1. Surge limits are based on still water elevation at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital.
3. The Points of Reference are intended to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

ATLAS LEGEND

HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

Notes:
1. Surge limits are based on still water along the high tide line at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital.
3. The Points of Reference are located determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015

Map Plate 154

N-NE
Storm Tide
Miami-Dade, 2015

Scale: 1:24,000

0 2,000 Feet
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation model.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Miami-Dade, 2015
N-NE
Storm Tide
Scale 1:24,000
Map Plate 158

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum storm surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be essential to emergency management officials.
MIAMI-DADE COUNTY

UNINCORPORATED MIAMI-DADE

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation 17R

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR-based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

ANSL LEGEND
HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

Map Plate 162

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
ATLAS LEGEND

- HOSPITAL
- Points of Reference
- City Limits
- Evacuation Route
- NHD Lakes

Storm Tide Category

- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

Notes:

1. Surge limits are based on still water elevation at high tide with no wave setup.
2. Total Storm Tide limits are derived from Maximum Maximum surge heights over LIDAR based digital elevation models.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Miami-Dade, 2015

Scale 1:24,000

Map Plate 166

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water across the height of the structure, not the height of high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over 100A (tide data)
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015.
Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015.

Hurricane evacuation decision-making and growth management implementation are local responsibilities.

The map is for emergency planning purposes only. Please consult with local authorities.

Points of Reference

N-NE Storm Tide
Miami-Dade, 2015

Scale 1:24,000

Map Plate 170
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on storm surge along the height of high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum of Maximum Surge elevation plus 0.30 m (12 in) model.
3. The Points of Reference are located to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Datum = NAD 1983, 1,000-m USNG

Maximum surge heights are based on still water levels. The highest water levels are at high tide with no wave setup.

Total Storm Tide limits were derived from Maximum of Maximums surge heights over LiDAR based digital elevation.

The Points of Reference are located to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Notes:
1. Surge limits are based on still water storm tide height relative to NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
UNINCORPORATED MIAMI-DADE

MIAMI-DADE COUNTY

Datum = NAD 1983, 1,000-m USNG

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum surge heights over LIDAR based digital elevation.
3. Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height and elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

**Notes:**
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. Points of Reference are locations determined to be relevant to emergency management officials.
Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
MIAMI-DADE COUNTY

UNINCORPORATED MIAMI-DADE

Datum = NAD 1983, 1,000-m USNG

100,000-m Square ID

Grid Zone Designation

NJ 17R

N-NE

NAD 1983, 1,000-m USNG

Miami-Dade, 2015

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water; storm tide height is measured at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

ATLANTIC LEGEND

HOSPITAL

Points of Reference

City Limits

Evacuation Route

NHD Lakes

Storm Tide Category

Category 1

Category 2

Category 3

Category 4

Category 5

N-NE

Scale 1:24,000

Map Plate 183

Printed Pages in Yellow

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet

0 2,000 Feet
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

Miami-Dade, 2015
Map Plate 184
Scale 1:24,000

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Locations determined to be relevant to emergency management implementation are local responsibilities. Please consult with local authorities.

Datum = NAD 1983, 1,000-m USNG

Surge limits are based on still water unless the height at high tide with no wave setup.

Total Storm Tide limits were derived from Maximum of Maximum surge heights over LiDAR based digital.

The Points of Reference are locations determined to be relevant to emergency management officials.

Notes:
1. Surge limits are based on still water unless the height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LiDAR based digital.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015.
Please consult with local authorities.

Notes:
1. Surge limits are based on still water across the height of tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum Observed Surge Heights over LIDAR based digital.
3. The Points of Reference are projected determined to be relevant to emergency management officials.

**US National Grid**

100,000-m Square ID

**NJ**

Grid Zone Designation

17R

Datum = NAD 1983, 1,000-m U.S.N.G.

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Hurricane evacuation decision-making and growth management implementation are local responsibilities.
ATLAS LEGEND

1. Surge limits are based on still water at the height of high tide with no wave setup.
2. Total Storm Tide limits are derived from Maximum Mean High Water plus 1.5-foot surge.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Storm Tide Category

- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

Points of Reference

- City Limits
- Evacuation Route

NHD Lakes

Map Plate 191

Miami Storm Tide

Miami-Dade, 2015

Scale: 1:24,000

Notes:

- Surge limits are based on still water at the height of high tide with no wave setup.
- Total Storm Tide limits are derived from Maximum Mean High Water plus 1.5-foot surge.
- The Points of Reference are locations determined to be relevant to emergency management officials.

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storms (no height of wave or wind present). This is maximum surge height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

ATLAS LEGEND

HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

N-NE
Storm Tide
Miami-Dade, 2015
Scale 1:24,000
Map Plate 194

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USPS

ATLAS LEGEND
- Hospital
- Points of Reference
- City Limits
- Evacuation Route
- NHD Lakes

Storm Tide Category
- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

Miami-Dade, 2015
Map Plate 196

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
MIAMI-DADE COUNTY

UNINCORPORATED MIAMI-DADE

Datum = NAD 1983, 1,000-m USNG

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

1:24,000 Scale

Miami-Dade, 2015

Map Plate 197

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximums of Maximums surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
MIAMI-DADE COUNTY

UNINCORPORATED MIAMI-DADE

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum surge heights over LIDAR-based digital elevation model.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation above NAVD88.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

MIAMI-DADE COUNTY

UNINCORPORATED MIAMI-DADE

NIK

25°44'0"N
25°45'0"N
25°46'0"N
80°29'0"W

ATLAS LEGEND

HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide
Category
Level 1
Level 2
Level 3
Level 4
Level 5

Miami-Dade, 2015

Scale 1:24,000

Map Plate 205

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
Notes:
1. Surge limits are based on still water ocean tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital.
3. The Points of Reference are based on data determined to be relevant to emergency management officials.

Storm Tide Category
- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water above the height of high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation above NAVD88 still water storm tide height.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Miami-Dade, 2015
Scale: 1:24,000
Map Plate: 212
Datum = NAD 1983, 1,000-m USNG

ATLAS LEGEND
- HOSPITAL
- Points of Reference
- City Limits
- Evacuation Route
- NHD Lakes

Scale 1:24,000
0 2,000 Feet

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height (stated in feet) at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG
US National Grid
100,000-m Square ID
NJ
Grid Zone Designation
17R

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximums storm surge heights over LIDAR based digital elevation.
3. Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

ATLAS LEGEND
HOSPITAL
Points of Reference
City Limits
Evacuation Route
NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

Miami-Dade, 2015

Map Plate 216

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
MIAMI-DADE COUNTY

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LiDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult local authorities.
Notes:
1. Surge limits are based on still water during high tide.
2. Total Storm Tide limits were derived from maximum of
   Maximum surge height + Maximum high tide.
3. Points of Reference are locations determined to be
   relevant to emergency management officials.

Grid Zone Designation

Datum = NAD 1983, 1,000-m U.S.G.S.

This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide heights above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from maximum storm surge heights over LIDAR based digital terrain elevation model.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

ATLAS LEGEND
- Hospital
- Points of Reference
- City Limits
- Evacuation Route
- NHD Lakes

Storm Tide Category
- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

Map Plate 234

Miami-Dade, 2015

 Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height and elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
Please consult with local authorities.

Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only.

Hurricane evacuation decision-making and growth management implementation are local responsibilities.

Surge limits are based on still water during high tide with no wave setup.

Maximum surge heights derived from Maximum of still water storm tide height

Map Plate 250

Datum = NAD 1983, 1,000-m USNG

Miami-Dade, 2015

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height elevation above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

US National Grid
100,000-m Square ID
NJ
Grid Zone Designation 17R

Miami-Dade, 2015
Storm Tide Category
Level 1
Orange
Level 2
Yellow
Level 3
Light Green
Level 4
Green
Level 5

Points of Reference
City Limits
Evacuation Route
NHD Lakes

MIAMI-DADE COUNTY
UNINCORPORATED MIAMI-DADE

Map Plate 254
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
Notes:
1. Surge limits are based on still water assuming the height of high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation above NAVD88.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water along high tide at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LiDAR based digital.
3. The Points of Reference are located determined to be relevant to emergency management officials.

**ATLAS LEGEND**

- HOSPITAL
- Points of Reference
- City Limits
- Evacuation Route
- NHD Lakes

**Storm Tide Category**

- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

**Miami-Dade, 2015**

**Scale 1:24,000**

**Map Plate 286**

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Datum = NAD 1983, 1,000-m USNG

N-NE Storm Tide
Miami-Dade, 2015

Map Plate 291

ATLAS LEGEND
- HOSPITAL
- Points of Reference
- City Limits
- Evacuation Route
- NHD Lakes

Storm Tide Category
Level 1
Level 2
Level 3
Level 4
Level 5

Notes:
1. Surge limits are based on still water, annual high-tide elevations at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum Mean Surges heights over LIDAR based digital.
3. The Points of Reference are located determined to be relevant to emergency management officials.
This map is for emergency planning purposes only. Please consult with local authorities.

**Notes:**
1. Surge limits are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

**ATLAS LEGEND**
- HOSPITAL
- Points of Reference
- City Limits
- Evacuation Route
- NHD Lakes

**Storm Tide Category**
- Level 1
- Level 2
- Level 3
- Level 4
- Level 5

**Datum = NAD 1983, 1,000-m USNG**

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
Please consult with local authorities.

Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
Storm Tide

Miami-Dade, 2015

Notes:
1. Surge limits are based on still water levels of maximum surge heights at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum surge heights of NHD Lakes.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m U.S.G.S.

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Please consult with local authorities.

Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Notes:
1. Surge limits are based on still water storm tide height above NAVD88 at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Datum = NAD 1983, 1,000-m USNG

Produced by the South Florida Regional Planning Council for the Florida Division of Emergency Management, 2015
Funding was provided by the Florida Legislature with funding from the Federal Emergency Management Agency (FEMA) through the Florida Division of Emergency Management. Local match was provided by the South Florida Regional Council and the counties of Broward, Miami-Dade and Monroe.

Florida Division of Emergency Management
Bryan Koon, Director
2255 Shumard Oak Boulevard
Tallahassee, Florida 32399