Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012

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.

Notes:
1. Surge limits are based on still water elevation. No adjustment 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 data.
3. The Points of Reference are locations determined to be necessary for emergency management officials.

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

Category 2
- Dry
- 0 - 0.5 ft
- 0.5 - 1.5 ft
- 1.5 - 3 ft
- 3 - 5 ft
- 5 - 7 ft
- 7 - 10 ft
- 10 - 15 ft
- 15 - 20 ft
- 20 - 42 ft

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000
Map Plate 018
Please consult with local authorities.

Management implementation are local responsibilities.

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

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

Maximums surge heights are derived from Maximum of Maximums based on LIDAR elevation above NAVD88.
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 elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

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

Category 2
- Dry
- 0 - 0.5 ft
- 0.5 - 1.5 ft
- 1.5 - 3 ft
- 3 - 5 ft
- 5 - 7 ft
- 7 - 10 ft
- 10 - 15 ft
- 15 - 20 ft
- 20 - 42 ft

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000
USNG Page 17R NL 48 85
Map Plate 030

Datum = NAD 1983, 1,000-m USNG
Grid Zone Designation NL 17R
Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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.

Category 2
- Dry
- 0 - 0.5 ft
- 0.5 - 1.5 ft
- 1.5 - 3 ft
- 3 - 5 ft
- 5 - 7 ft
- 7 - 10 ft
- 10 - 15 ft
- 15 - 20 ft
- 20 - 42 ft

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

Scale 1:24,000
USNG Page 17R NL 40 90
Map Plate 038
Brevard County, 2012
Printed Pages in Yellow
Datum = NAD 1983, 1,000-m USNG
US National Grid
100,000-m Square ID
Grid Zone Designation
17R
Datum = NAD 1983, 1,000-m USNG
Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012

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. Management implementation are local responsibilities. This map is for emergency planning purposes only. Storm Tide Depth

Brevard County, 2012
Scale 1:24,000

USNG Page 17R NM 36 00
Map Plate 056

Notes:
1. Surge Limits are based on a 1/3 meter storm tide height; all other storm tides including Category 5 at high tide with no wave setup.
2. Total Storm Tide Limits were derived from National Weather Service and FEMA based digital data.
3. This Storm Tide is determined to be relevant to emergency managers.

Category 2

<table>
<thead>
<tr>
<th>Storm Tide Depth</th>
<th>Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 0.5 ft</td>
<td></td>
</tr>
<tr>
<td>0.5 - 1.5 ft</td>
<td></td>
</tr>
<tr>
<td>1.5 - 3 ft</td>
<td></td>
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<tr>
<td>3 - 5 ft</td>
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<tr>
<td>5 - 10 ft</td>
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<tr>
<td>10 - 15 ft</td>
<td></td>
</tr>
<tr>
<td>15 - 30 ft</td>
<td></td>
</tr>
<tr>
<td>30 - 42 ft</td>
<td></td>
</tr>
</tbody>
</table>

ATLAS LEGEND

HOSPITAL

Points of Reference

• Evacuation Route

City Limits

NHD Lakes
1. Surge limits are based on still water elevations at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over USGS based digital elevation models.
3. The Points of Reference are intended to be useful to emergency management.

DATUM = NAD 1983, 1,000-m USNG

NOTES:
1. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

Produced by FL Region Regional Planning Council for Florida Division of Emergency Management, 2011-2012
Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012

Notes:
1. Surge limits are based on 7 ft water above NAVD88 elevation at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights above LIDAR based digital elevation model.
3. The Points of Reference are locations determined as relevant to emergency management needs.

ATLAS LEGEND

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

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000

US National Grid
100,000-m Square ID
NM
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.

Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012
1. Surge limits are based on maximum wet beach elevation and not determined at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum surge heights over LIDAR based digital elevation data.
3. The Points of Reference are locations determined to be necessary to emergency management officials.

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000
USNG Page 17R NM 32 15
Map Plate 080

Notes:
- Storm Tide Depth
- Points of Reference
- Evacuation Route
- City Limits
- NHD Lakes

Category 2
- Dry
- 0 - 0.5 ft
- 0.5 - 1.5 ft
- 1.5 - 3 ft
- 3 - 5 ft
- 5 - 7 ft
- 7 - 10 ft
- 10 - 15 ft
- 15 - 30 ft
- 30 - 45 ft
- 45 - 62 ft

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

Produced by Florida Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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.

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

Notes:
1. Surge limits are based on still water (no wave 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 means.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

**Category 2 Storm Tide Depth**

Brevard County, 2012

Scale: 1:24,000

USNG Page 17R NM 32 20

Map Plate 088

Produced by FL Region Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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 using 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 landward determined to be seaward in emergency making more official.
The Points of Reference are local responsibilities.

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 all water above sea level. Storm tide takes place 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 as necessary by emergency management officials.

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

ATLAS LEGEND
@ Points of Reference
\[\text{Evacuation Route}\]
\[\text{City Limits}\]
\[\text{NHD Lakes}\]

Category 2
\[\begin{align*}
\text{Dry} & : 0 - 0.5 \text{ ft} \\
0.5 - 1 \text{ ft} & \\
1 - 2 \text{ ft} & \\
2 - 3 \text{ ft} & \\
3 - 5 \text{ ft} & \\
5 - 7 \text{ ft} & \\
7 - 10 \text{ ft} & \\
10 - 15 \text{ ft} & \\
15 - 20 \text{ ft} & \\
20 - 42 \text{ ft} & 
\end{align*}\]

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000
USNG Page 17R NM 32 25
Map Plate 095

Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012
Please consult with local authorities when making decisions related to growth and emergency management.
This map is for emergency planning purposes only. Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.

1. Surge limits are based on 12 ft water above mean high tide. Maximum surge is calculated 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 above NAVD88 still water storm tide height.
3. The Points of Reference are designated determined by the local emergency management officials.
Hurricane evacuation decision-making and growth management implementation are local responsibilities. Please consult with local authorities.
Please consult with local authorities.

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

Categories:
- Category 2
- Category 3
- Category 4
- Category 5

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000
USNG Page 17R NM 32 35
Map Plate 110

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

Additional Notes:
- Hurricane evacuation decision-making and growth management implementation are local responsibilities.
- Produced by FL Region Regional Planning Council for Florida Division of Emergency Management, 2011-2012
- Datum = NAD 1983, 1,000-m USNG

The 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 FL Region Regional Planning Council for Florida Division of Emergency Management, 2011-2012
Please consult with local authorities.

Hurricane evacuation decision-making and growth 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.

Notes:
1. Surge limits are based on still water excess storm tide heights following a storm event with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximum surge heights over NOAA based digital elevation model.
3. The Points of Reference are locations determined to be relevant to emergency management officials.
The Points of Reference are references determined by State or County emergency management and the locations determined to be relevant to emergency management implementation are local responsibilities.

Maximum surge heights derived from Maximum of still water storm tide height at high tide with no wave setup.

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

Category 2
Dry
- 6 - 0.5 ft
- 0 - 1 ft
- 1.5 - 1.5 ft
- 5 - 1 ft
- 5 - 2 ft
- 7 - 10 ft
- 10 - 15 ft
- 15 - 20 ft
- 20 - 42 ft

Published by FL Region Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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.

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000

USNG Page 17R NM 40 40
Map Plate 119a
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 that might be expected at high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LOSA based digital elevation model.
3. The Points of Reference are locations determined by relevant state emergency management officials.

Category 2
- 0 - 0.5 ft
- 0.5 - 1.5 ft
- 1.5 - 3 ft
- 3 - 5 ft
- 5 - 7 ft
- 7 - 10 ft
- 10 - 15 ft
- 15 - 20 ft
- 20 - 42 ft

Storm Tide Depth
Brevard County, 2012
Scale: 1:24,000

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

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

Printed by FL Region Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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.
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
NM
Grid Zone Designation
17R

ATLAS LEGEND
\[\text{HOSPITAL}\]
\[\text{Evacuation Route}\]
\[\text{City Limits}\]
\[\text{NHD Lakes}\]

Category 2
Dry
\[\text{0 - 0.5 ft}\]
\[\text{0.5 - 1.5 ft}\]
\[\text{1.5 - 3 ft}\]
\[\text{3 - 5 ft}\]
\[\text{5 - 7 ft}\]
\[\text{7 - 10 ft}\]
\[\text{10 - 15 ft}\]
\[\text{15 - 20 ft}\]
\[\text{20 - 40 ft}\]

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000

Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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 do not consider local 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.

Category 2
Dry
0 - 0.5 ft
0.5 - 1.5 ft
1.5 - 3 ft
3 - 5 ft
5 - 7 ft
7 - 10 ft
10 - 15 ft
15 - 20 ft
20 - 42 ft
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

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

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000

Printed Pages in Yellow
1:24,000 Scale
129

USNG Page 17R NM 44 45
Map Plate 129

Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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 NAVD 88 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

Evacuation Route

City Limits

NHD Lakes

Legend:

Category 2

Dry

0 - 0.5 ft

0.5 - 1.5 ft

1.5 - 3 ft

3 - 5 ft

5 - 7 ft

7 - 10 ft

10 - 15 ft

15 - 20 ft

20 - 42 ft

BREVARD COUNTY

Brevard County, 2012

Scale 1:24,000

USNG Page 17R NM 24 50

Map Plate 134

Produced by FL Region Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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 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

**Grid Zone Designation**
17R

Datum = NAD 1983, 1,000-m USNG

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

**Storm Tide Depth**
Brevard County, 2012
Scale 1:24,000

**Category 2**
- Dry
- 0 - 0.5 ft
- 0.5 - 1.5 ft
- 1.5 - 3 ft
- 3 - 5 ft
- 5 - 7 ft
- 7 - 10 ft
- 10 - 15 ft
- 15 - 20 ft
- 20 - 42 ft

**Printed Pages in Yellow**

**Map Plate**
137

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

**Changin by 4° 36" W per yr Date 2009**

**Category 2**
- Dry
- 0 - 0.5 ft
- 0.5 - 1.5 ft
- 1.5 - 3 ft
- 3 - 5 ft
- 5 - 7 ft
- 7 - 10 ft
- 10 - 15 ft
- 15 - 20 ft
- 20 - 42 ft
Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012

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 (occasional high waves)
2. Maximum water levels at high tide with no wave setup.
3. Total Storm Tide limits were derived from Maximum of Maximum surge heights over LIDAR based digital elevation data.

Legend:
- Category 2
  - Dry
  - 0 - 0.5 ft
  - 0.5 - 1 ft
  - 1.5 - 2 ft
  - 2 - 2.5 ft
  - 2.5 - 3 ft
  - 3 - 3.5 ft
  - 3.5 - 4 ft
  - 4 - 4.5 ft
  - 4.5 - 5 ft
  - 5 - 5.5 ft
  - 5.5 - 6 ft
  - 6 - 6.5 ft
  - 6.5 - 7 ft
  - 7 - 7.5 ft
  - 7.5 - 8 ft
  - 8 - 8.5 ft
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  - 93.5 - 94 ft
  - 94 - 94.5 ft
  - 94.5 - 95 ft
  - 95 - 95.5 ft
  - 95.5 - 96 ft
  - 96 - 96.5 ft
  - 96.5 - 97 ft
  - 97 - 97.5 ft
  - 97.5 - 98 ft
  - 98 - 98.5 ft
  - 98.5 - 99 ft
  - 99 - 99.5 ft
  - 99.5 - 100 ft

2012

Brevard County, 2012

Scale 1:24,000

Map Plate 138
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

ATLAS LEGEND

HOSPITAL

Points of Reference

Evacuation Route

City Limits

NHD Lakes

Category 2

Dry

0 - 0.5 ft

0.5 - 1 ft

1.5 - 3 ft

3 - 5 ft

5 - 7 ft

7 - 10 ft

10 - 15 ft

15 - 20 ft

20 - 42 ft

Storm Tide Depth

Brevard County, 2012

Scale 1:24,000

Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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.

Category 2
Dry
- 0 - 0.5 ft
- 0.5 - 1.5 ft
- 1.5 - 3 ft
- 3 - 5 ft
- 5 - 7 ft
- 7 - 10 ft
- 10 - 15 ft
- 15 - 20 ft
- 20 - 42 ft

ATLAS LEGEND
@ Hospital
# Points of Reference
* Evacuation Route
# City Limits
$ NHD Lakes

Datum = NAD 1983, 1,000-m USNG
USNG Scale 1:24,000
Map Plate 145

Brevard County, 2012
Printed Pages in Yellow
Category 2
Dry
- 0 - 0.5 ft
- 0.5 - 1.5 ft
- 1.5 - 3 ft
- 3 - 5 ft
- 5 - 7 ft
- 7 - 10 ft
- 10 - 15 ft
- 15 - 20 ft
- 20 - 42 ft

Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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.

Category 2

dry
0 - 0.5 ft
0.5 - 1.5 ft
1.5 - 2 ft
2 - 3 ft
3 - 4 ft
4 - 5 ft
5 - 6 ft
6 - 7 ft
7 - 10 ft
10 - 15 ft
15 - 20 ft
20 - 42 ft

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000
USNG Page 17R NM 32 55
Map Plate 147
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 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 NM Grid Zone Designation 17R Datum = NAD 1983, 1,000-m USNG

ATLAS LEGEND
Point of Reference
City Limits
NHD Lakes

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000

Category 2
Dry
0 - 0.5 ft
0.5 - 1 ft
1 - 1.5 ft
1.5 - 2 ft
2 - 2.5 ft
2.5 - 3 ft
3 - 3.5 ft
3.5 - 4 ft
4 - 4.5 ft
4.5 - 5 ft
5 - 5.5 ft
5.5 - 6 ft
6 - 6.5 ft
6.5 - 7 ft
7 - 7.5 ft
7.5 - 8 ft
8 - 8.5 ft
8.5 - 9 ft
9 - 9.5 ft
9.5 - 10 ft
10 - 10.5 ft
10.5 - 11 ft
11 - 11.5 ft
11.5 - 12 ft
12 - 12.5 ft
12.5 - 13 ft
13 - 13.5 ft
13.5 - 14 ft
14 - 14.5 ft
14.5 - 15 ft
15 - 15.5 ft
15.5 - 16 ft
16 - 16.5 ft
16.5 - 17 ft
17 - 17.5 ft
17.5 - 18 ft
18 - 18.5 ft
18.5 - 19 ft
19 - 19.5 ft
19.5 - 20 ft
20 - 20.5 ft
20.5 - 21 ft
21 - 21.5 ft
21.5 - 22 ft
22 - 22.5 ft
22.5 - 23 ft
23 - 23.5 ft
23.5 - 24 ft
24 - 24.5 ft
24.5 - 25 ft
25 - 25.5 ft
25.5 - 26 ft
26 - 26.5 ft
26.5 - 27 ft
27 - 27.5 ft
27.5 - 28 ft
28 - 28.5 ft
28.5 - 29 ft
29 - 29.5 ft
29.5 - 30 ft
30 - 30.5 ft
30.5 - 31 ft
31 - 31.5 ft
31.5 - 32 ft
32 - 32.5 ft
32.5 - 33 ft
33 - 33.5 ft
33.5 - 34 ft
34 - 34.5 ft
34.5 - 35 ft
35 - 35.5 ft
35.5 - 36 ft
36 - 36.5 ft
36.5 - 37 ft
37 - 37.5 ft
37.5 - 38 ft
38 - 38.5 ft
38.5 - 39 ft
39 - 39.5 ft
39.5 - 40 ft
40 - 40.5 ft
40.5 - 41 ft
41 - 41.5 ft
41.5 - 42 ft
42 - 42.5 ft

Printed Pages in Yellow
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. Storm tide elevations are based on still water storm tide height at high tide with no wave setup.
2. Total Storm Tide Elevations 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 surge height over LIDAR based Digital Elevation Model.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

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

**Grid Zone Designation**
17R
Datum = NAD 1983, 1,000-m USNG

**Map Plate**
USNG Page 17R NM 16 70

**Scale**
1:24,000

**Storm Tide Depth**
Brevard County, 2012

**Category 2**
- 

**Map Plate**
175

**Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012**
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

Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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
3. The Points of Reference are locations determined to be relevant to emergency management officials.

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

Category 2
Dry

- 0 - 0.5 ft
- 0.5 - 1.5 ft
- 1.5 - 3 ft
- 3 - 5 ft
- 5 - 7 ft
- 7 - 10 ft
- 10 - 15 ft
- 15 - 20 ft
- 20 - 42 ft

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

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000

Printed Pages in Yellow
1:24,000 Scale
Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012

This map is for emergency planning purposes only.

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 curves through high tide with no wave setup.
2. Total Storm Tide limits were derived from Maximum of Maximums surge heights over LIDAR based digital elevation data.
3. The Points of Reference are located to determine the nearest evacuation management areas.

Category 2
Dry
0 - 0.5 ft
0.5 - 1.5 ft
1.5 - 3 ft
3 - 5 ft
5 - 7 ft
7 - 10 ft
10 - 15 ft
15 - 20 ft
20 - 42 ft

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000

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

Printed Pages in Yellow
Map Plate 183

BREVARD COUNTY

1.5 - 3 ft
3 - 5 ft
5 - 7 ft
7 - 10 ft
10 - 15 ft
15 - 20 ft
20 - 42 ft
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 surge heights over LIDAR based digital elevation.
3. The Points of Reference are locations determined to be relevant to emergency management officials.

Category 2
Dry
0 - 0.5 ft
0.5 - 1.5 ft
1.5 - 3 ft
3 - 5 ft
5 - 7 ft
7 - 10 ft
10 - 15 ft
15 - 20 ft
20 - 42 ft

Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012

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

Brevard County, 2012
Scale 1:24,000
Map Plate 187a

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000
USNG Page 17R NM 32 75

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.

Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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 model (DEM).
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
NM
Grid Zone Designation 17R

Category 2
Dry
5 - 0.5 ft
0.5 - 1.5 ft
1.5 - 3 ft
3 - 5 ft
5 - 7 ft
7 - 10 ft
10 - 15 ft
15 - 20 ft
20 - 42 ft

Dry

G N
Mag. Declination
5° 46' W
Changing by 4° 36" W per yr
Date 2009

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000

Map Plate 194

Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012
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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.

VOLUSIA COUNTY
BREVARD COUNTY
28°41'0"N 28°42'0"N 28°45'0"N 28°46'0"N 28°47'0"N
80°41'0"W 80°42'0"W
530 530 318 318
318 000m.N 528 000m.E
Datum = NAD 1983, 1,000-m USNG
US National Grid
100,000-m Square ID
NM
Grid Zone Designation 17R
1:24,000 Scale
Printed Pages in Yellow
Category 2
Dry
0 - 0.5 ft
0.5 - 1.5 ft
1.5 - 3 ft
3 - 5 ft
5 - 7 ft
7 - 10 ft
10 - 15 ft
15 - 20 ft
20 - 42 ft

Storm Tide Depth
Brevard County, 2012
Scale 1:24,000
USNG Page 17R NM 28 80
Map Plate 195

Produced by FLRegion Regional Planning Council for Florida Division of Emergency Management, 2011-2012