

Appendix A

GEMA Worksheet #3a

Inventory of Assets

Jurisdiction: Lowndes County and the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta

Hazard: I. Flood

Task A. Determine the proportion of buildings, the value of buildings, and the population in your community or state that are located in hazard areas.

Type of Structure (Occupancy Class)	Number of Structures			Value of Structures			Number of People		
	# in Community of State	# in Hazard Area	% in Hazard Area	\$ in Community or State	\$ in Hazard Area	% in Hazard Area	# in Community or State	# in Hazard Area	% in Hazard Area
Residential	44,112	44,112	100.000%	\$ 1,567,709,228	\$ 1,567,709,228	100.000%	117,406	117,406	100.000%
Commercial	12,018	12,018	100.000%	\$ 1,687,419,515	\$ 1,687,419,515	100.000%	0	0	0%
Industrial	1,107	1,107	100.000%	\$ 826,071,670	\$ 826,071,670	100.000%	0	0	0%
Agricultural	92	92	100.000%	\$ 7,734,183	\$ 7,734,183	100.000%	0	0	0%
Religious/ Non-profit	963	963	100.000%	\$ 117,685,540	\$ 117,685,540	100.000%	0	0	0%
Government	1,012	1,012	100.000%	\$ 244,564,115	\$ 244,564,115	100.000%	0	0	0%
Education	211	211	100.000%	\$ 85,992,635	\$ 85,992,635	100.000%	0	0	0%
Utilities	49	49		\$ 100,440,638	\$ 100,440,638	100.000%	0	0	0%
Total	59,564	59,564		\$ 4,637,617,523	\$ 4,637,617,523		117,406	117,406	

Task B. Determine whether (and where) you want to collect additional inventory data.

- | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| | Y | N |
| 1. Do you know where the greatest damages may occur in your area? | Y | |
| 2. Do you know whether your critical facilities will be operational after a hazard event? | Y | |
| 3. Is there enough data to determine which assets are subject to the greatest potential damages? | Y | |
| 4. Is there enough data to determine whether significant elements of the community are vulnerable to potential hazards? | Y | |
| 5. Is there enough data to determine whether certain areas of historic, environmental, political, or cultural significance are vulnerable to potential hazards? | Y | |
| 6. Is there concern about a particular hazard because of its severity, repetitiveness, or likelihood of occurrence? | | N |
| 7. Is additional data needed to justify the expenditure of community or state funds for mitigation initiatives? | | N |

GEMA Worksheet #3a

Inventory of Assets

Jurisdiction: Lowndes County and the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta

Hazard: II. High wind – hurricanes, tornadoes, thunderstorms

Task A. Determine the proportion of buildings, the value of buildings, and the population in your community or state that are located in hazard areas.

Type of Structure (Occupancy Class)	Number of Structures			Value of Structures			Number of People		
	# in Community of State	# in Hazard Area	% in Hazard Area	\$ in Community or State	\$ in Hazard Area	% in Hazard Area	# in Community or State	# in Hazard Area	% in Hazard Area
Residential	44,112	44,112	100.000%	\$ 1,567,709,228	\$ 1,567,709,228	100.000%	117,406	117,406	100.000%
Commercial	12,018	12,018	100.000%	\$ 1,687,419,515	\$ 1,687,419,515	100.000%	0	0	0%
Industrial	1,107	1,107	100.000%	\$ 826,071,670	\$ 826,071,670	100.000%	0	0	0%
Agricultural	92	92	100.000%	\$ 7,734,183	\$ 7,734,183	100.000%	0	0	0%
Religious/ Non-profit	963	963	100.000%	\$ 117,685,540	\$ 117,685,540	100.000%	0	0	0%
Government	1,012	1,012	100.000%	\$ 244,564,115	\$ 244,564,115	100.000%	0	0	0%
Education	211	211	100.000%	\$ 85,992,635	\$ 85,992,635	100.000%	0	0	0%
Utilities	49	49	100.000%	\$ 100,440,638	\$ 100,440,638	100.000%	0	0	0%
Total	59,564	59,564		\$ 4,637,617,523	\$ 4,637,617,523		117,406	117,406	

Task B. Determine whether (and where) you want to collect additional inventory data.

- | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| | Y | N |
| 1. Do you know where the greatest damages may occur in your area? | Y | |
| 2. Do you know whether your critical facilities will be operational after a hazard event? | Y | |
| 3. Is there enough data to determine which assets are subject to the greatest potential damages? | Y | |
| 4. Is there enough data to determine whether significant elements of the community are vulnerable to potential hazards? | Y | |
| 5. Is there enough data to determine whether certain areas of historic, environmental, political, or cultural significance are vulnerable to potential hazards? | Y | |
| 6. Is there concern about a particular hazard because of its severity, repetitiveness, or likelihood of occurrence? | | N |
| 7. Is additional data needed to justify the expenditure of community or state funds for mitigation initiatives? | | N |

GEMA Worksheet #3a

Inventory of Assets

Jurisdiction: Lowndes County and the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta

Hazard: III. Lightning

Task A. Determine the proportion of buildings, the value of buildings, and the population in your community or state that are located in hazard areas.

Type of Structure (Occupancy Class)	Number of Structures			Value of Structures			Number of People		
	# in Community of State	# in Hazard Area	% in Hazard Area	\$ in Community or State	\$ in Hazard Area	% in Hazard Area	# in Community or State	# in Hazard Area	% in Hazard Area
Residential	44,112	44,112	100.000%	\$ 1,567,709,228	\$ 1,567,709,228	100.000%	117,406	117,406	100.000%
Commercial	12,018	12,018	100.000%	\$ 1,687,419,515	\$ 1,687,419,515	100.000%	0	0	0%
Industrial	1,107	1,107	100.000%	\$ 826,071,670	\$ 826,071,670	100.000%	0	0	0%
Agricultural	92	92	100.000%	\$ 7,734,183	\$ 7,734,183	100.000%	0	0	0%
Religious/ Non-profit	963	963	100.000%	\$ 117,685,540	\$ 117,685,540	100.000%	0	0	0%
Government	1,012	1,012	100.000%	\$ 244,564,115	\$ 244,564,115	100.000%	0	0	0%
Education	211	211	100.000%	\$ 85,992,635	\$ 85,992,635	100.000%	0	0	0%
Utilities	49	49		\$ 100,440,638	\$ 100,440,638	100.000%	0	0	0%
Total	59,564	59,564		\$ 4,637,617,523	\$ 4,637,617,523		117,406	117,406	

Task B. Determine whether (and where) you want to collect additional inventory data.

- | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| | Y | N |
| 1. Do you know where the greatest damages may occur in your area? | Y | |
| 2. Do you know whether your critical facilities will be operational after a hazard event? | Y | |
| 3. Is there enough data to determine which assets are subject to the greatest potential damages? | Y | |
| 4. Is there enough data to determine whether significant elements of the community are vulnerable to potential hazards? | Y | |
| 5. Is there enough data to determine whether certain areas of historic, environmental, political, or cultural significance are vulnerable to potential hazards? | Y | |
| 6. Is there concern about a particular hazard because of its severity, repetitiveness, or likelihood of occurrence? | | N |
| 7. Is additional data needed to justify the expenditure of community or state funds for mitigation initiatives? | | N |

GEMA Worksheet #3a

Inventory of Assets

Jurisdiction: Lowndes County and the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta

Hazard: IV. Wildfire

Task A. Determine the proportion of buildings, the value of buildings, and the population in your community or state that are located in hazard areas.

Type of Structure (Occupancy Class)	Number of Structures			Value of Structures			Number of People		
	# in Community of State	# in Hazard Area	% in Hazard Area	\$ in Community or State	\$ in Hazard Area	% in Hazard Area	# in Community or State	# in Hazard Area	% in Hazard Area
Residential	44,112	44,112	100.000%	\$ 1,567,709,228	\$ 1,567,709,228	100.000%	117,406	117,406	100.000%
Commercial	12,018	12,018	100.000%	\$ 1,687,419,515	\$ 1,687,419,515	100.000%	0	0	0%
Industrial	1,107	1,107	100.000%	\$ 826,071,670	\$ 826,071,670	100.000%	0	0	0%
Agricultural	92	92	100.000%	\$ 7,734,183	\$ 7,734,183	100.000%	0	0	0%
Religious/ Non-profit	963	963	100.000%	\$ 117,685,540	\$ 117,685,540	100.000%	0	0	0%
Government	1,012	1,012	100.000%	\$ 244,564,115	\$ 244,564,115	100.000%	0	0	0%
Education	211	211	100.000%	\$ 85,992,635	\$ 85,992,635	100.000%	0	0	0%
Utilities	49	49	100.000%	\$ 100,440,638	\$ 100,440,638	100.000%	0	0	0%
Total	59,564	59,564		\$ 4,637,617,523	\$ 4,637,617,523		117,406	117,406	

Task B. Determine whether (and where) you want to collect additional inventory data.

- | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| | Y | N |
| 1. Do you know where the greatest damages may occur in your area? | Y | |
| 2. Do you know whether your critical facilities will be operational after a hazard event? | Y | |
| 3. Is there enough data to determine which assets are subject to the greatest potential damages? | Y | |
| 4. Is there enough data to determine whether significant elements of the community are vulnerable to potential hazards? | Y | |
| 5. Is there enough data to determine whether certain areas of historic, environmental, political, or cultural significance are vulnerable to potential hazards? | Y | |
| 6. Is there concern about a particular hazard because of its severity, repetitiveness, or likelihood of occurrence? | | N |
| 7. Is additional data needed to justify the expenditure of community or state funds for mitigation initiatives? | | N |

GEMA Worksheet #3a

Inventory of Assets

Jurisdiction: Lowndes County and the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta

Hazard: V. Extreme heat/cold

Task A. Determine the proportion of buildings, the value of buildings, and the population in your community or state that are located in hazard areas.

Type of Structure (Occupancy Class)	Number of Structures			Value of Structures			Number of People		
	# in Community of State	# in Hazard Area	% in Hazard Area	\$ in Community or State	\$ in Hazard Area	% in Hazard Area	# in Community or State	# in Hazard Area	% in Hazard Area
Residential	44,112	44,112	100.000%	\$ 1,567,709,228	\$ 1,567,709,228	100.000%	117,406	117,406	100.000%
Commercial	12,018	12,018	100.000%	\$ 1,687,419,515	\$ 1,687,419,515	100.000%	0	0	0%
Industrial	1,107	1,107	100.000%	\$ 826,071,670	\$ 826,071,670	100.000%	0	0	0%
Agricultural	92	92	100.000%	\$ 7,734,183	\$ 7,734,183	100.000%	0	0	0%
Religious/ Non-profit	963	963	100.000%	\$ 117,685,540	\$ 117,685,540	100.000%	0	0	0%
Government	1,012	1,012	100.000%	\$ 244,564,115	\$ 244,564,115	100.000%	0	0	0%
Education	211	211	100.000%	\$ 85,992,635	\$ 85,992,635	100.000%	0	0	0%
Utilities	49	49	100.000%	\$ 100,440,638	\$ 100,440,638	100.000%	0	0	0%
Total	59,564	59,564		\$ 4,637,617,523	\$ 4,637,617,523		117,406	117,406	

Task B. Determine whether (and where) you want to collect additional inventory data.

- | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| | Y | N |
| 1. Do you know where the greatest damages may occur in your area? | Y | |
| 2. Do you know whether your critical facilities will be operational after a hazard event? | Y | |
| 3. Is there enough data to determine which assets are subject to the greatest potential damages? | Y | |
| 4. Is there enough data to determine whether significant elements of the community are vulnerable to potential hazards? | Y | |
| 5. Is there enough data to determine whether certain areas of historic, environmental, political, or cultural significance are vulnerable to potential hazards? | Y | |
| 6. Is there concern about a particular hazard because of its severity, repetitiveness, or likelihood of occurrence? | | N |
| 7. Is additional data needed to justify the expenditure of community or state funds for mitigation initiatives? | | N |

GEMA Worksheet #3a

Inventory of Assets

Jurisdiction: Lowndes County and the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta

Hazard: VI. Drought

Task A. Determine the proportion of buildings, the value of buildings, and the population in your community or state that are located in hazard areas.

Type of Structure (Occupancy Class)	Number of Structures			Value of Structures			Number of People		
	# in Community of State	# in Hazard Area	% in Hazard Area	\$ in Community or State	\$ in Hazard Area	% in Hazard Area	# in Community or State	# in Hazard Area	% in Hazard Area
Residential	44,112	44,112	100.000%	\$ 1,567,709,228	\$ 1,567,709,228	100.000%	117,406	117,406	100.000%
Commercial	12,018	12,018	100.000%	\$ 1,687,419,515	\$ 1,687,419,515	100.000%	0	0	0%
Industrial	1,107	1,107	100.000%	\$ 826,071,670	\$ 826,071,670	100.000%	0	0	0%
Agricultural	92	92	100.000%	\$ 7,734,183	\$ 7,734,183	100.000%	0	0	0%
Religious/ Non-profit	963	963	100.000%	\$ 117,685,540	\$ 117,685,540	100.000%	0	0	0%
Government	1,012	1,012	100.000%	\$ 244,564,115	\$ 244,564,115	100.000%	0	0	0%
Education	211	211	100.000%	\$ 85,992,635	\$ 85,992,635	100.000%	0	0	0%
Utilities	49	49		\$ 100,440,638	\$ 100,440,638	100.000%	0	0	0%
Total	59,564	59,564		\$ 4,637,617,523	\$ 4,637,617,523		117,406	117,406	

Task B. Determine whether (and where) you want to collect additional inventory data.

- | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| | Y | N |
| 1. Do you know where the greatest damages may occur in your area? | Y | |
| 2. Do you know whether your critical facilities will be operational after a hazard event? | Y | |
| 3. Is there enough data to determine which assets are subject to the greatest potential damages? | Y | |
| 4. Is there enough data to determine whether significant elements of the community are vulnerable to potential hazards? | Y | |
| 5. Is there enough data to determine whether certain areas of historic, environmental, political, or cultural significance are vulnerable to potential hazards? | Y | |
| 6. Is there concern about a particular hazard because of its severity, repetitiveness, or likelihood of occurrence? | | N |
| 7. Is additional data needed to justify the expenditure of community or state funds for mitigation initiatives? | | N |

GEMA Worksheet #3a

Inventory of Assets

Jurisdiction: Lowndes County and the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta

Hazard: VII. Sinkholes

Task A. Determine the proportion of buildings, the value of buildings, and the population in your community or state that are located in hazard areas.

Type of Structure (Occupancy Class)	Number of Structures			Value of Structures			Number of People		
	# in Community of State	# in Hazard Area	% in Hazard Area	\$ in Community or State	\$ in Hazard Area	% in Hazard Area	# in Community or State	# in Hazard Area	% in Hazard Area
Residential	44,112	44,112	100.000%	\$ 1,567,709,228	\$ 1,567,709,228	100.000%	117,406	117,406	100.000%
Commercial	12,018	12,018	100.000%	\$ 1,687,419,515	\$ 1,687,419,515	100.000%	0	0	0%
Industrial	1,107	1,107	100.000%	\$ 826,071,670	\$ 826,071,670	100.000%	0	0	0%
Agricultural	92	92	100.000%	\$ 7,734,183	\$ 7,734,183	100.000%	0	0	0%
Religious/ Non-profit	963	963	100.000%	\$ 117,685,540	\$ 117,685,540	100.000%	0	0	0%
Government	1,012	1,012	100.000%	\$ 244,564,115	\$ 244,564,115	100.000%	0	0	0%
Education	211	211	100.000%	\$ 85,992,635	\$ 85,992,635	100.000%	0	0	0%
Utilities	49	49	100.000%	\$ 100,440,638	\$ 100,440,638	100.000%	0	0	0%
Total	59,564	59,564		\$ 4,637,617,523	\$ 4,637,617,523		117,406	117,406	

Task B. Determine whether (and where) you want to collect additional inventory data.

- | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| | Y | N |
| 1. Do you know where the greatest damages may occur in your area? | Y | |
| 2. Do you know whether your critical facilities will be operational after a hazard event? | Y | |
| 3. Is there enough data to determine which assets are subject to the greatest potential damages? | Y | |
| 4. Is there enough data to determine whether significant elements of the community are vulnerable to potential hazards? | Y | |
| 5. Is there enough data to determine whether certain areas of historic, environmental, political, or cultural significance are vulnerable to potential hazards? | Y | |
| 6. Is there concern about a particular hazard because of its severity, repetitiveness, or likelihood of occurrence? | | N |
| 7. Is additional data needed to justify the expenditure of community or state funds for mitigation initiatives? | | N |

GEMA Worksheet #3a

Inventory of Assets

Jurisdiction: Lowndes County and the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta

Hazard: VIII.Hail

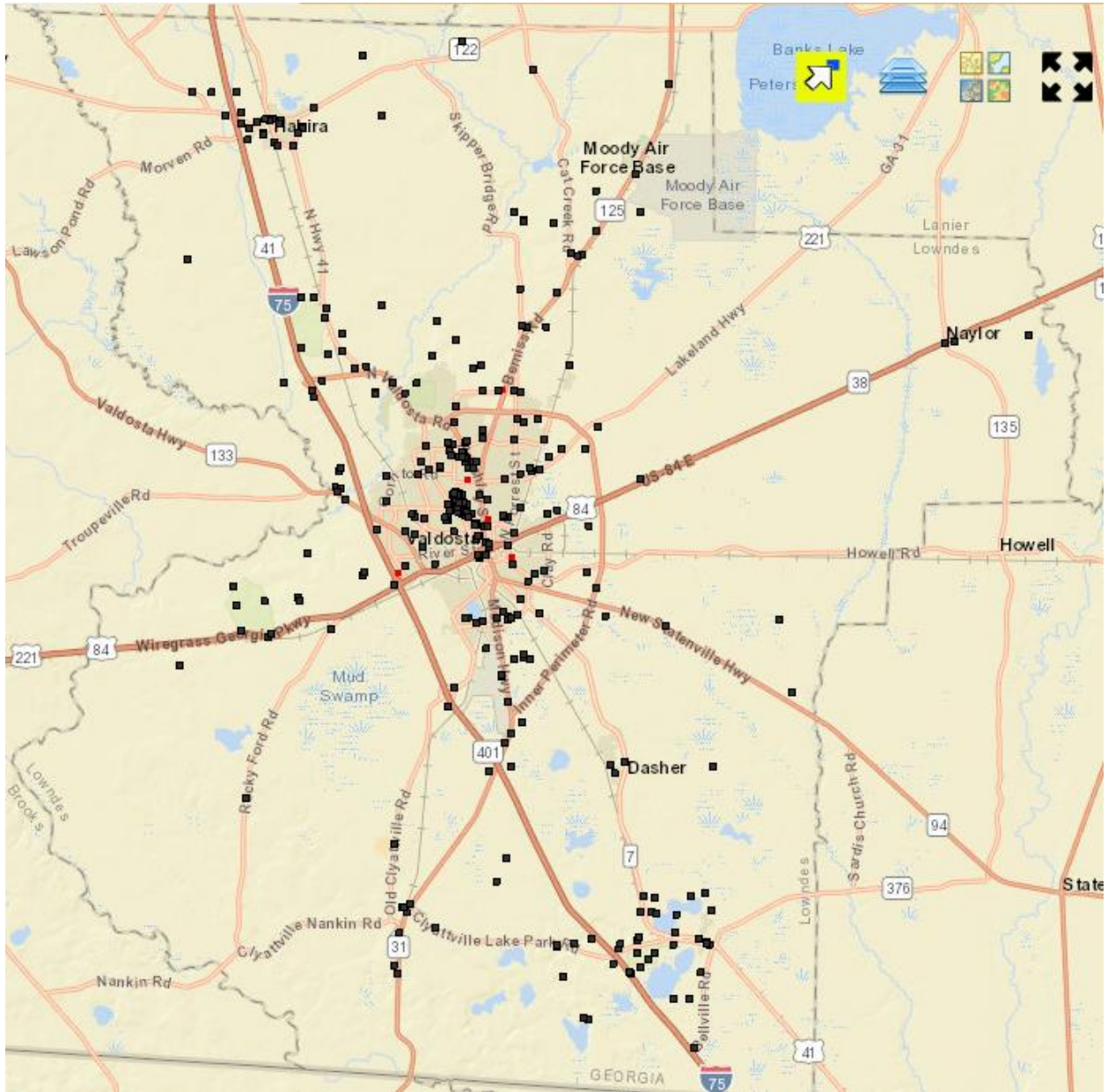
Task A. Determine the proportion of buildings, the value of buildings, and the population in your community or state that are located in hazard areas.

Type of Structure (Occupancy Class)	Number of Structures			Value of Structures			Number of People		
	# in Community of State	# in Hazard Area	% in Hazard Area	\$ in Community or State	\$ in Hazard Area	% in Hazard Area	# in Community or State	# in Hazard Area	% in Hazard Area
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Commercial	12,018	12,018	100.000%	\$ 1,687,419,515	\$ 1,687,419,515	100.000%	0	0	0%
Industrial	1,107	1,107	100.000%	\$ 826,071,670	\$ 826,071,670	100.000%	0	0	0%
Agricultural	92	92	100.000%	\$ 7,734,183	\$ 7,734,183	100.000%	0	0	0%
Religious/ Non-profit	963	963	100.000%	\$ 117,685,540	\$ 117,685,540	100.000%	0	0	0%
Government	1,012	1,012	100.000%	\$ 244,564,115	\$ 244,564,115	100.000%	0	0	0%
Education	211	211	100.000%	\$ 85,992,635	\$ 85,992,635	100.000%	0	0	0%
Utilities	49	49	100.000%	\$ 100,440,638	\$ 100,440,638	100.000%	0	0	0%
Total	59,564	59,564		\$ 4,637,617,523	\$ 4,637,617,523		117,406	117,406	

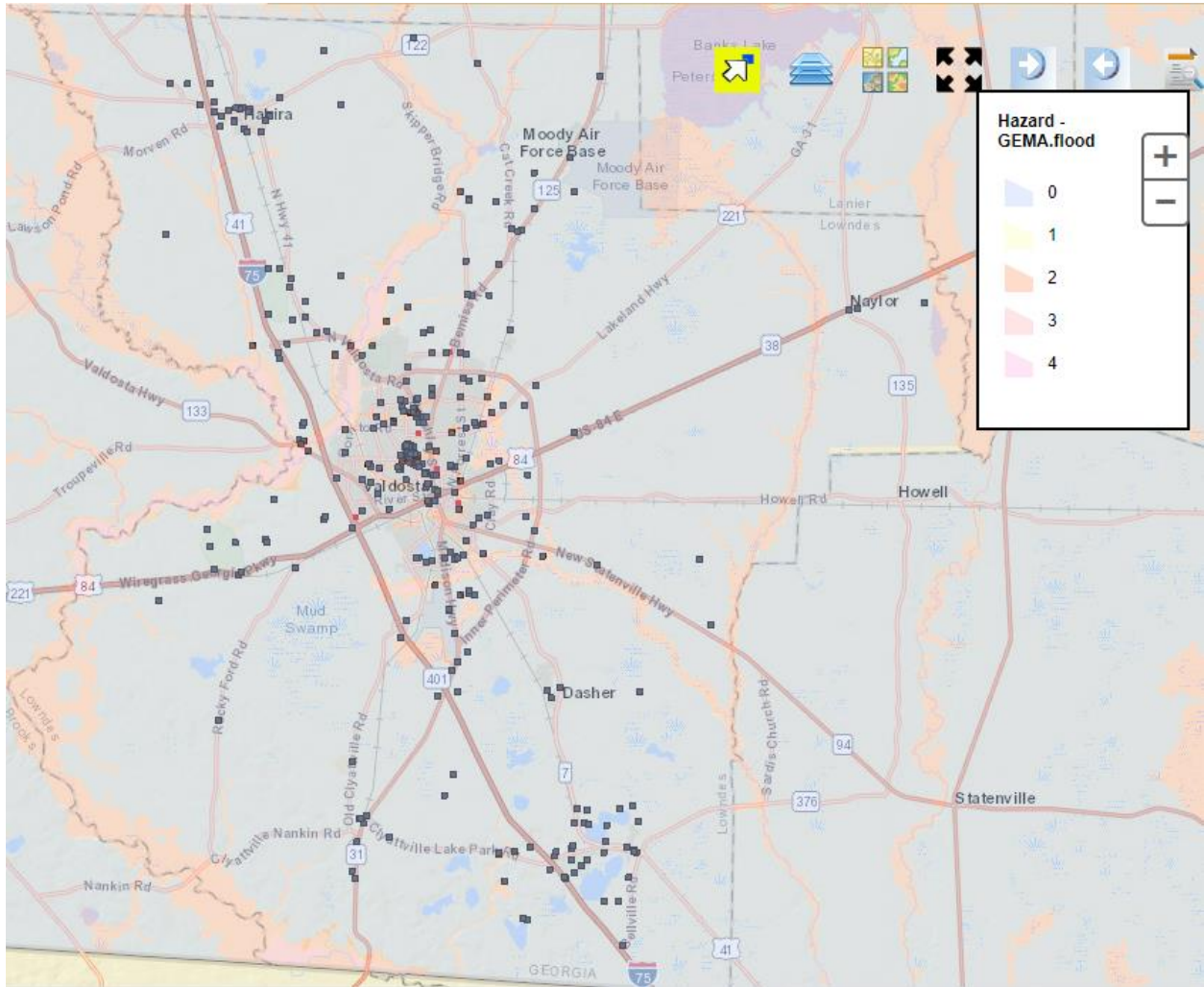
Task B. Determine whether (and where) you want to collect additional inventory data.

- | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| | Y | N |
| 1. Do you know where the greatest damages may occur in your area? | Y | |
| 2. Do you know whether your critical facilities will be operational after a hazard event? | Y | |
| 3. Is there enough data to determine which assets are subject to the greatest potential damages? | Y | |
| 4. Is there enough data to determine whether significant elements of the community are vulnerable to potential hazards? | Y | |
| 5. Is there enough data to determine whether certain areas of historic, environmental, political, or cultural significance are vulnerable to potential hazards? | Y | |
| 6. Is there concern about a particular hazard because of its severity, repetitiveness, or likelihood of occurrence? | | N |
| 7. Is additional data needed to justify the expenditure of community or state funds for mitigation initiatives? | | N |

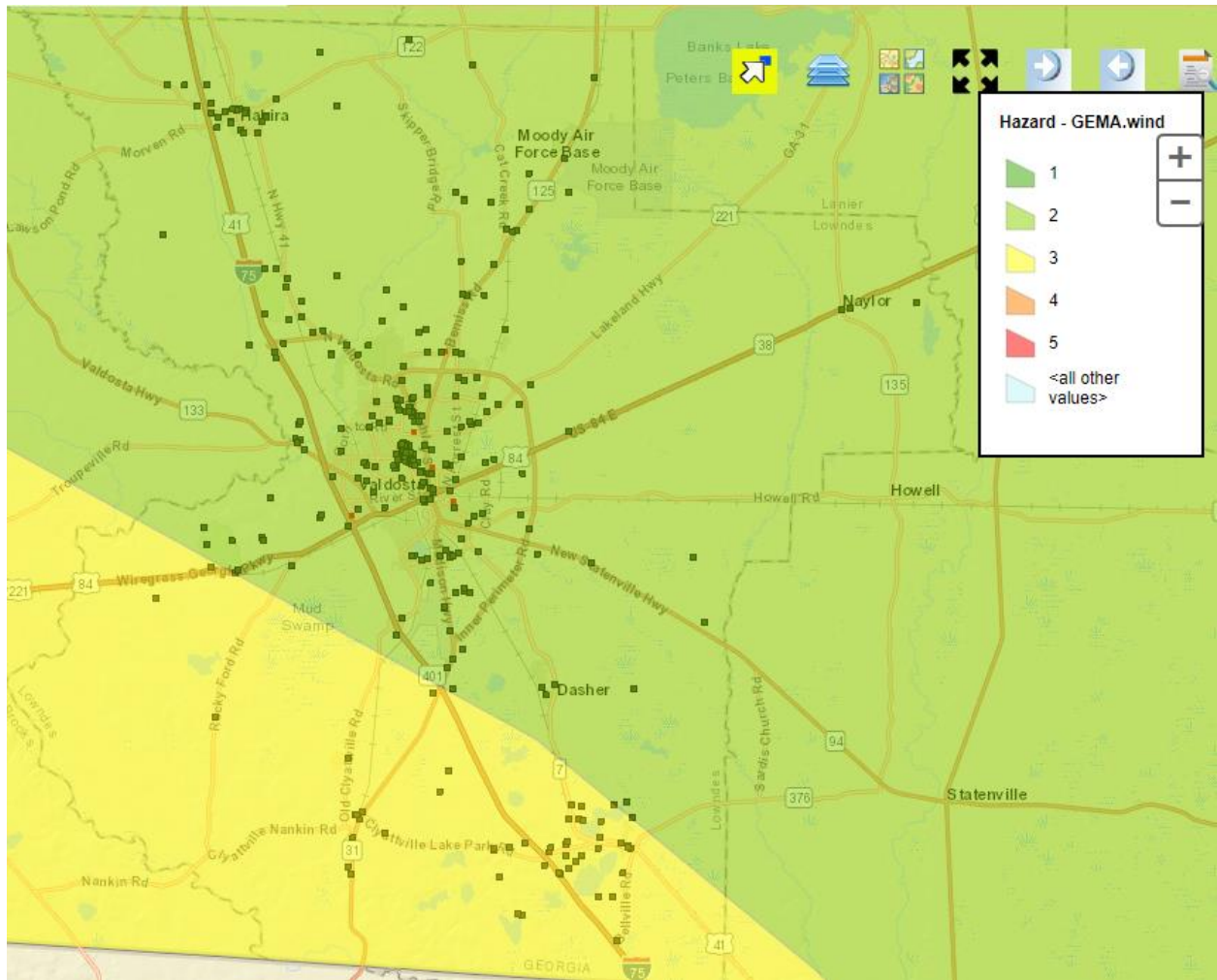
Critical Facilities and Hazard Potential for Hazards Affecting the Entire Community



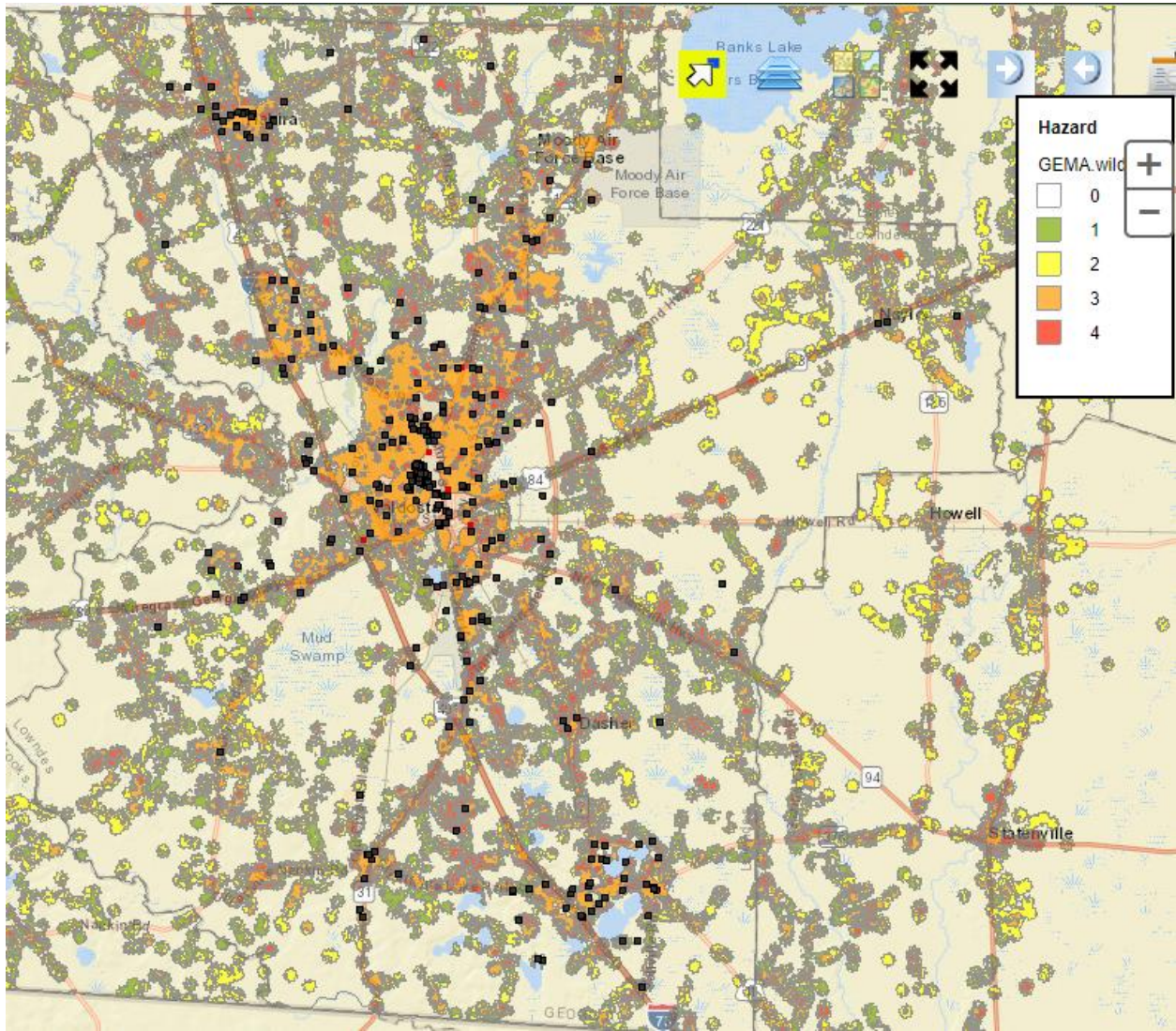
Critical Facilities and Flood Zones



Critical Facilities and Wind Zones



Critical Facilities and Wildfire Hazard Areas (GMIS data)



FLOOD MAP PROGRAM

Property Flood

R	Current Flood Zone:	X
I	*Probability of Flooding: (30-Year Period)	Not Available
S	Base Flood Elevation:	Not Available
I	Lowest Adj. Grade:	Not Available
N	Preliminary Flood Zone:	X
F	Flood Zone Change Type:	None
O		

(GRAPHIC NOT TO SCALE)

*Above lowest adjacent grade

Flood Depths

0.2% ANNUAL (500 YEAR) FLOOD DEPTH	Not Available
1% ANNUAL (100 YEAR) FLOOD DEPTH	Not Available
10% ANNUAL (10 YEAR) FLOOD DEPTH	Not Available

Location Information

Panel:	13185C0350E
Watershed:	Alapaha
County:	LOWNDES
Community ID:	13185C
Map Status:	PRELIMINARY

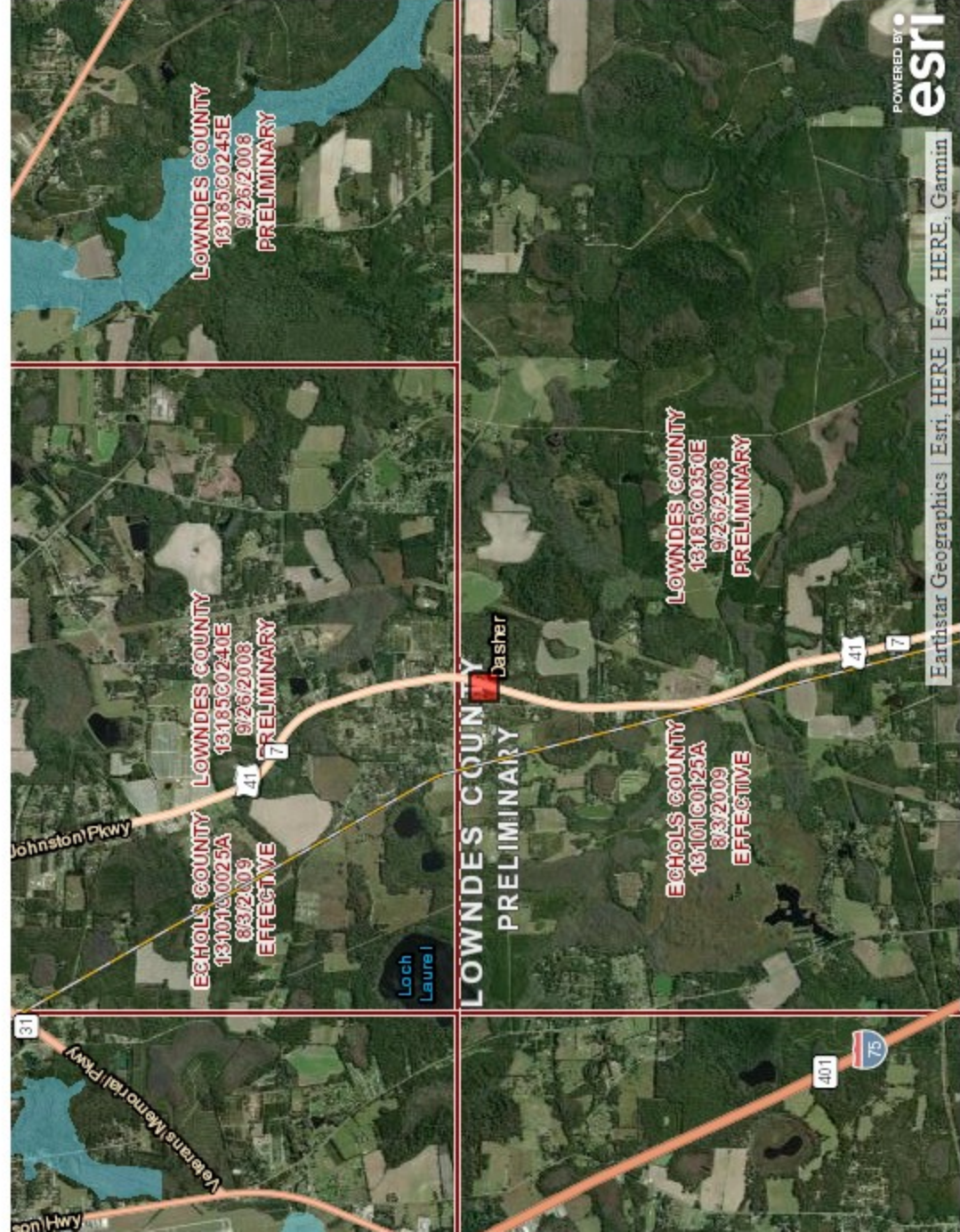
* Flood Depths shown on this report are derived from FEMA RiskMAP product rounded to the nearest tenth of a foot. These depths are calculated from HEC modeling and represent the best available data. Only areas within a RiskMAP watershed will have this data available. Please check back if your area is not available. For more information, please visit the FEMA Map Service Center at <https://msc.fema.gov/portal/resources/fag>

Nature Doesn't Read Flood Maps

Many people don't understand just how risky the floodplain can be. There is a greater than 26% chance that a non-elevated home in the SFHA will be flooded during a 30-year mortgage period.

The chance that a major fire will occur during the same period is less than 10%!

FOR MORE INFORMATION VISIT, PLEASE VISIT:



Legend with Flood Zone Designations

- 1% Flood - Floodway (High Risk)
- 1% Flood - Zone AE (High Risk)
- 1% Flood - Zone A, AH, or AO (HighRisk)
- 0.2% Flood - X-Shaded (Moderate Risk)
- Area of Undetermined Flood Hazard
- Floodway Decrease
- Floodway Increase
- 100-Year Flood Zone Decrease
- 100-Year Flood Zone Increase
- Zone Change
- 1% Flood - Zone VE (HighRisk)
- Area Not Included
- Letters of Map Revision
- Coastal Barrier Resource Area
- Limit of Moderate Wave Action

base flood elevations or flood zone designations for NFIP (National Flood Insurance Program) purposes. For NFIP flood insurance and regulation purposes, please refer to the published effective FIR (Flood Rate Insurance Map) for your preliminary Flood Zone, Flood Zone Change Type, and Probability of Flooding over a 30-year period based on center of dot location, not extent of structure(s).

POWERED BY **esri**
 Earthstar Geographics | Esri, HERE, Esri, HERE, Garmin

Flood Categories (in feet)

Major Flood Stage:	137
Moderate Flood Stage:	133
Flood Stage:	125
Action Stage:	123
Low Stage (in feet):	114

Historic Crests

- (1) 138.30 ft on 02/12/1986
- (2) 132.50 ft on 02/28/2013
- (3) 132.41 ft on 03/08/1984
- (4) 129.41 ft on 04/04/2016
- (5) 129.16 ft on 12/27/2014
- (6) 128.45 ft on 12/06/2018
- (7) 127.85 ft on 03/15/1980
- (8) 127.71 ft on 01/06/2021
- (9) 127.54 ft on 02/07/2016
- (10) 126.82 ft on 01/25/2017

[Show More Historic Crests](#)

(P): Preliminary values subject to further review.

Recent Crests

- (1) 127.71 ft on 01/06/2021
- (2) 123.02 ft on 09/23/2020
- (3) 126.13 ft on 03/09/2020
- (4) 124.58 ft on 03/02/2020
- (5) 126.02 ft on 12/18/2018
- (6) 128.45 ft on 12/06/2018
- (7) 124.00 ft on 11/20/2018
- (8) 126.82 ft on 01/25/2017
- (9) 123.68 ft on 09/03/2016
- (10) 129.41 ft on 04/04/2016

[Show More Recent Crests](#)

(P): Preliminary values subject to further review.

Low Water Records

Currently none available.

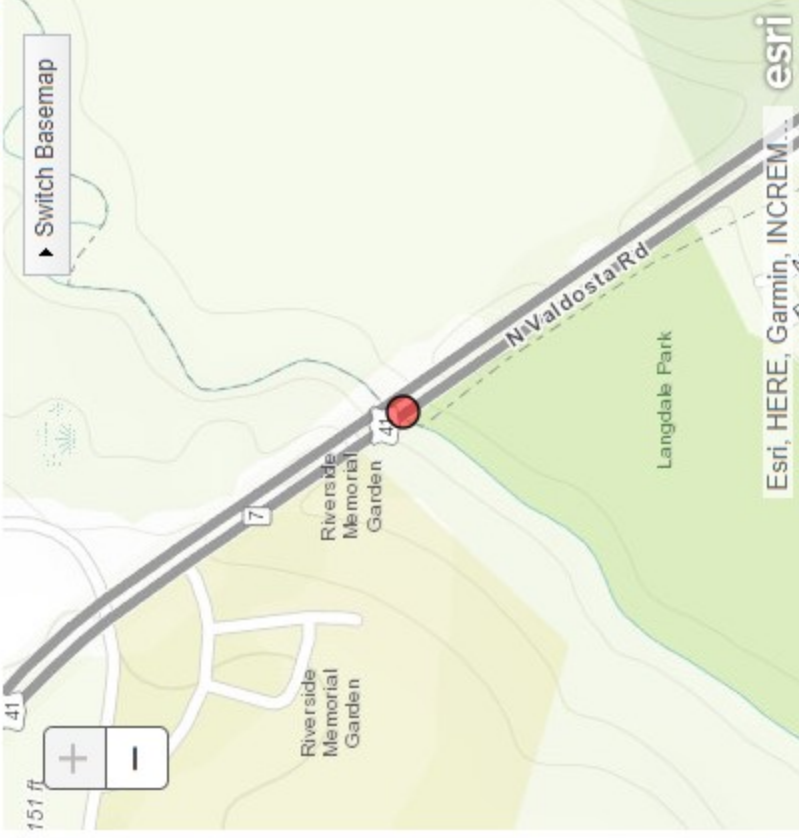


FEMA

For more information on your flood risk go to www.floodsmart.gov.

Show FEMA's National Flood

Zoom Level: 16

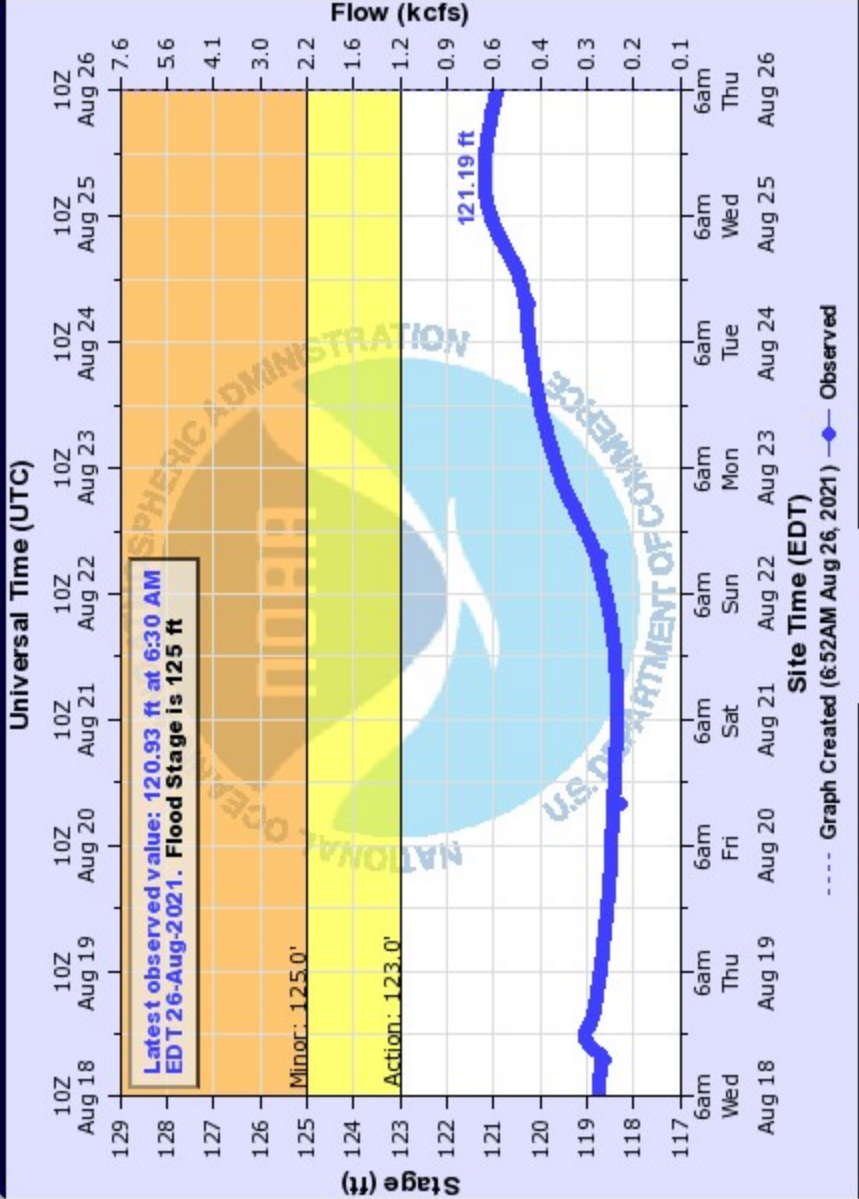


Gauge Location

[Disclaimer](#)

Latitude/Longitude Disclaimer: The gauge location shown in the above map is the approximate location based on the latitude/longitude coordinates provided to the NWS by the gauge owner.

WITHLACOCHEE RIVER NEAR VALDOSTA AT US 41



Flood Categories (in feet)

Major Flood Stage:	145
Moderate Flood Stage:	142
Flood Stage:	135
Action Stage:	131
Low Stage (in feet):	122.1

Historic Crests

- (1) 153.30 ft on 04/04/1948
- (2) 146.70 ft on 02/12/1986
- (3) 145.90 ft on 04/04/2009
- (4) 144.58 ft on 03/08/1984
- (5) 142.74 ft on 03/05/1991

[Show More Historic Crests](#)

(P): Preliminary values
subject to further review.

Recent Crests

- (1) 138.72 ft on 01/05/2021
- (2) 131.47 ft on 09/22/2020
- (3) 137.06 ft on 03/09/2020
- (4) 134.80 ft on 03/01/2020
- (5) 136.59 ft on 12/18/2018

[Show More Recent Crests](#)

(P): Preliminary values
subject to further review.

Low Water Records

- (1) 121.24 ft on 06/12/2000
- (2) 121.34 ft on 08/29/1996
- (3) 121.40 ft on 07/16/1988



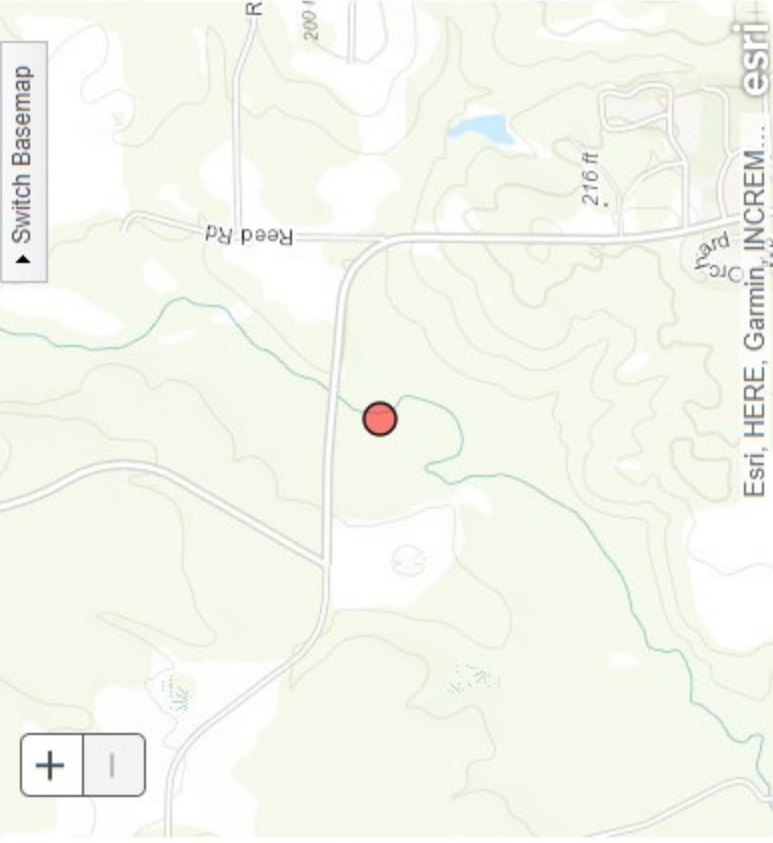
FEMA

For more information on your flood
risk go to www.floodsmart.gov.

Show FEMA's National Flood
Hazard Layers

[Downstream Gauge](#)

Zoom Level: 14

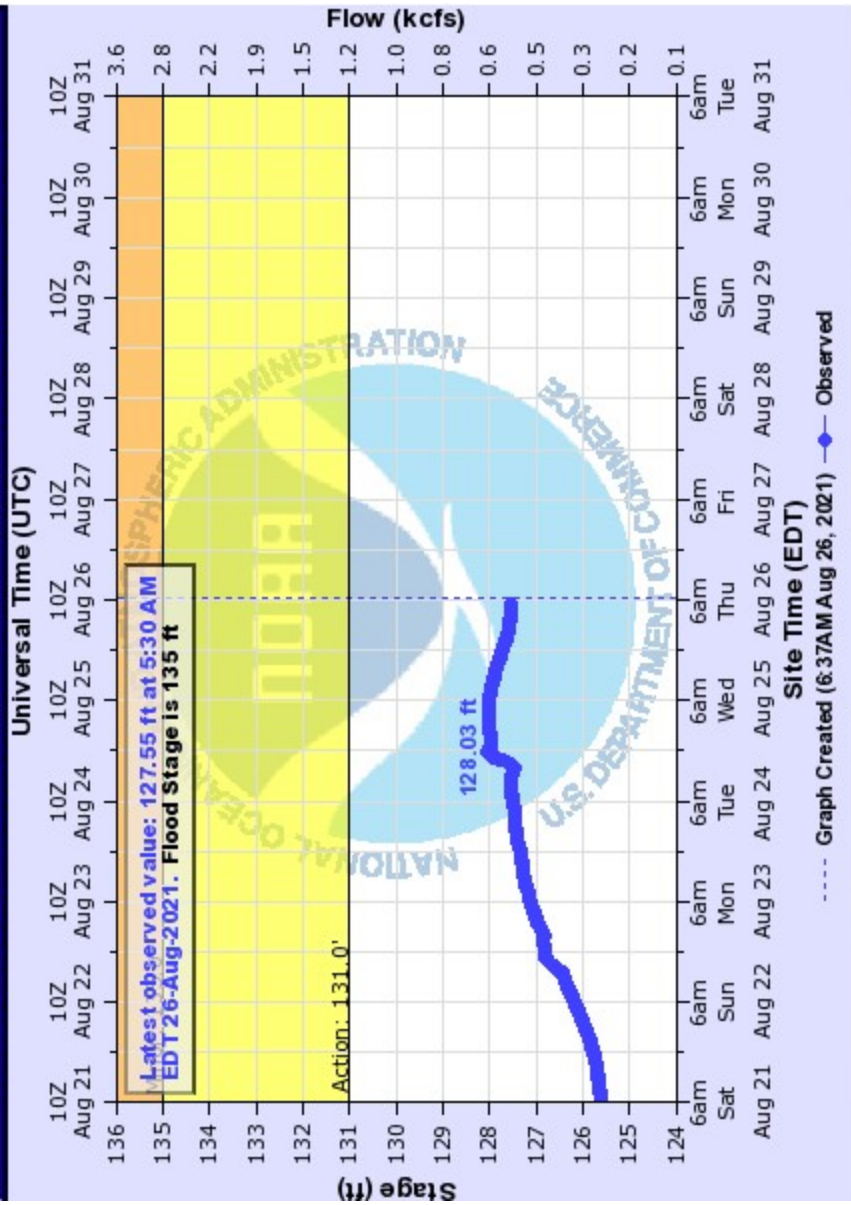


Gauge Location

[Disclaimer](#)

Latitude/Longitude Disclaimer: The gauge location shown in the above map is the approximate location based on the latitude/longitude coordinates provided to the NWS by the gauge owner.

WITHLACOCHEE RIVER ABOVE VALDOSTA (SKIPPER BRIDGE RD)



VDSG1(plotting HGIRG) "Gage 0" Datum: 0'

Flood Categories (in feet)

Major Flood Stage:	155
Moderate Flood Stage:	153
Flood Stage:	151
Action Stage:	148
Low Stage (in feet):	136.5

Historic Crests

- (1) 156.40 ft on 04/03/1948
- (2) 156.01 ft on 08/18/1928
- (3) 154.85 ft on 02/28/2013
- (4) 153.68 ft on 12/26/2014
- (5) 151.49 ft on 04/03/2016

[Show More Historic Crests](#)

(P): Preliminary values subject to further review.

Recent Crests

- (1) 150.40 ft on 01/05/2021
- (2) 150.57 ft on 03/09/2020
- (3) 149.48 ft on 12/19/2018
- (4) 150.69 ft on 12/05/2018
- (5) 151.18 ft on 01/26/2017

[Show More Recent Crests](#)

(P): Preliminary values subject to further review.

Low Water Records

Currently none available.

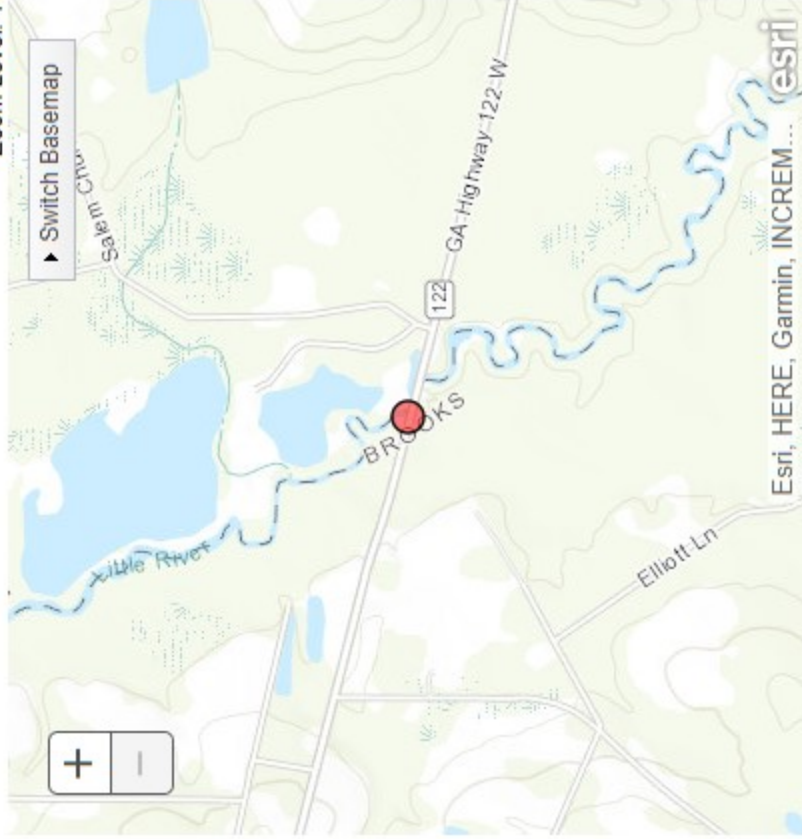


FEMA

For more information on your flood risk go to www.floodsmart.gov.

Show FEMA's National Flood Hazard Layers

Zoom Level: 14

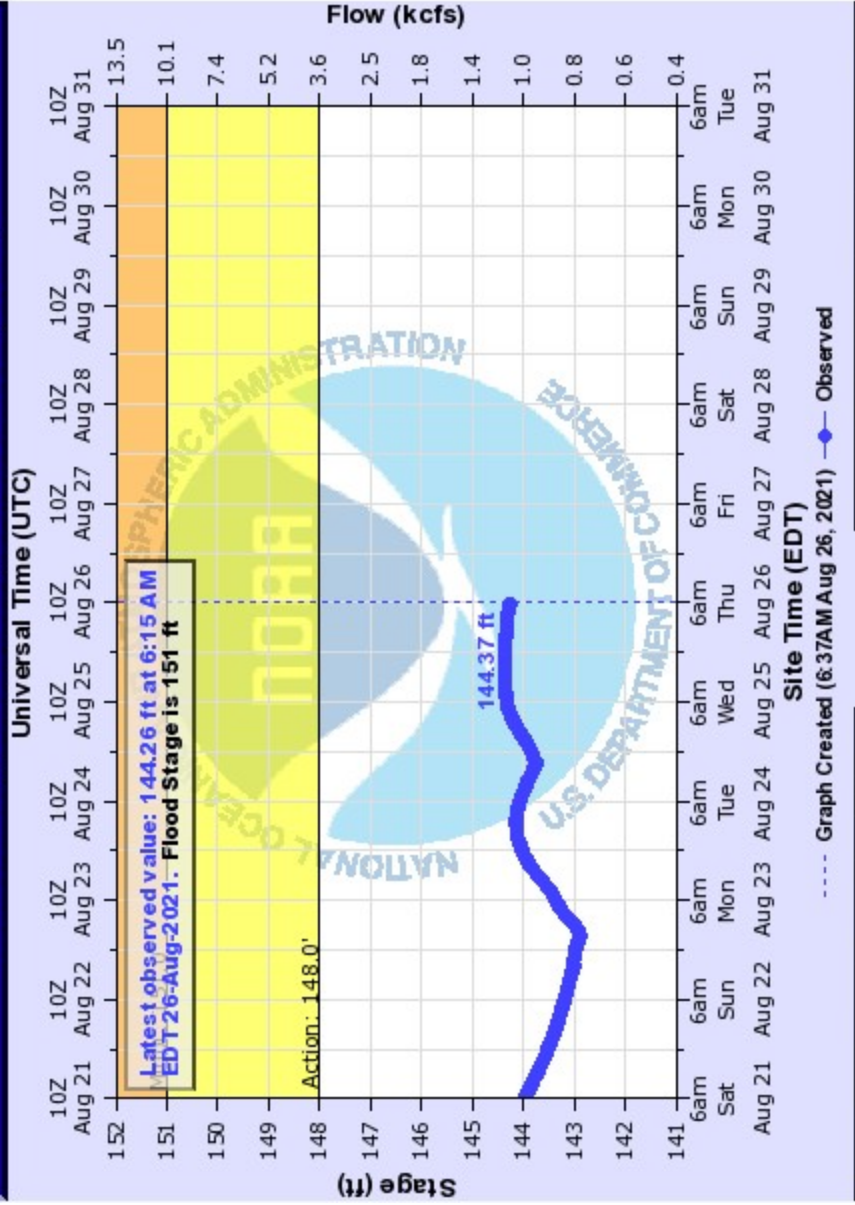


Gauge Location

Disclaimer

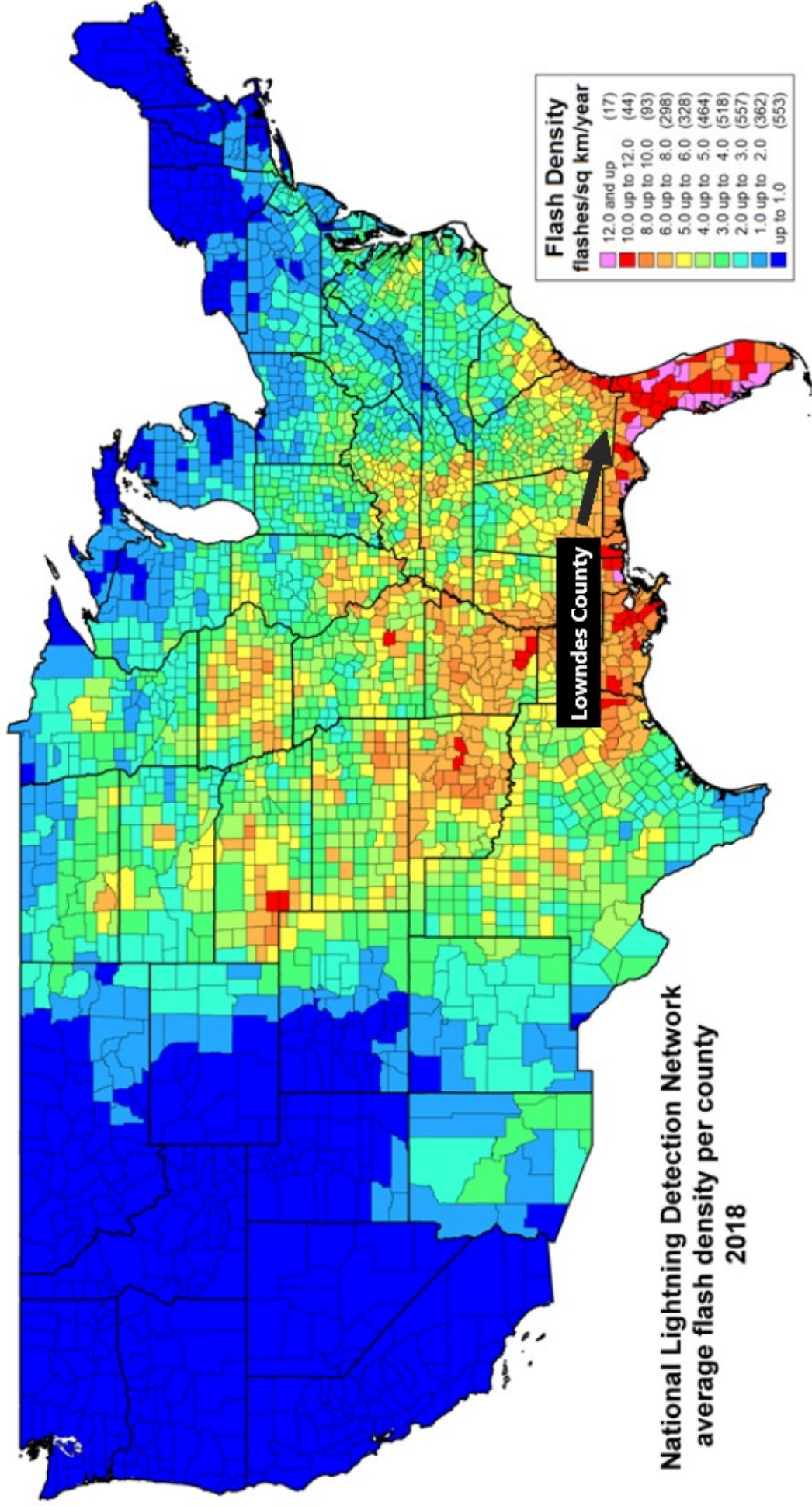
Latitude/Longitude Disclaimer: The gauge location shown in the above map is the approximate location based on the latitude/longitude coordinates provided to the NWS by the gauge owner.

LITTLE RIVER (SW GEORGIA) NEAR HAHIRA (SR 122)



HRAGI(plotting HGIRG) "Gage 0" Datum: 0' Observations courtesy of US Geological Survey

U.S. Average Cloud-to-Ground Flash Density per County, 2018

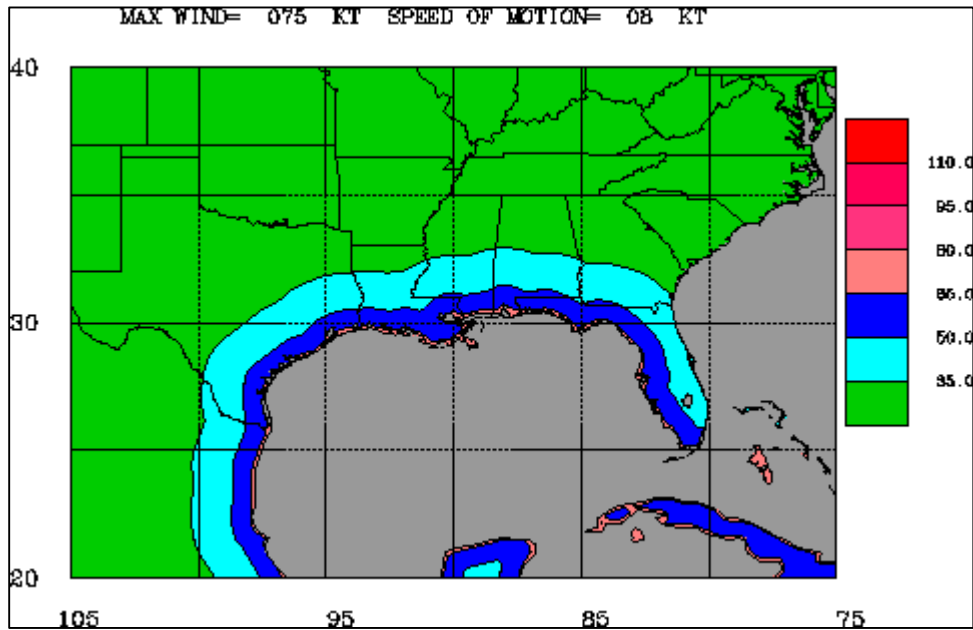


Examples of the Maximum Envelope of Wind

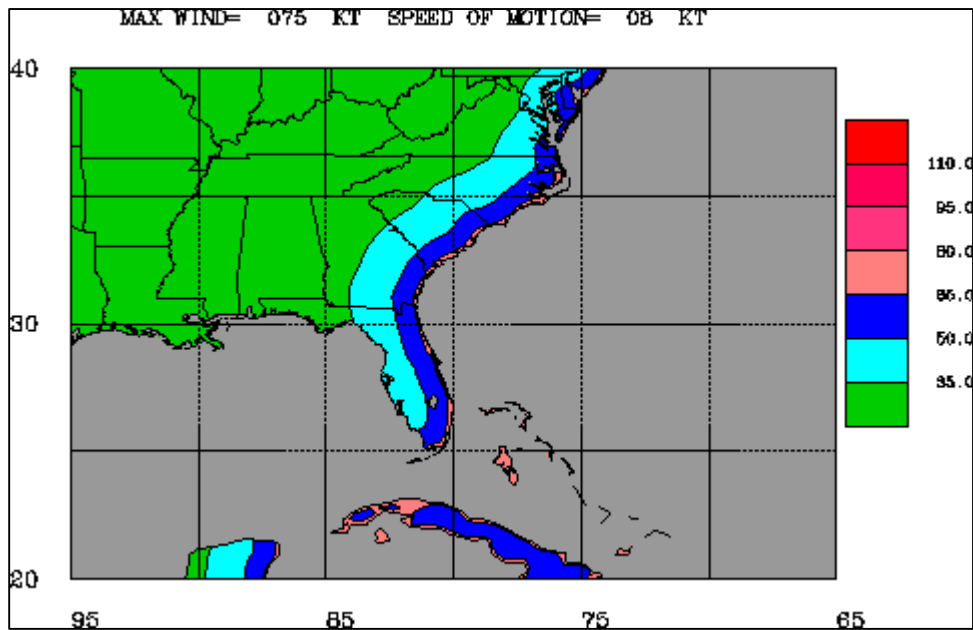
(Source: NOAA. <http://www.nhc.noaa.gov/aboutmeow.shtml>)

Mild case (Category 1, 8 knots forward motion)

Gulf Coast Region



East Coast Region

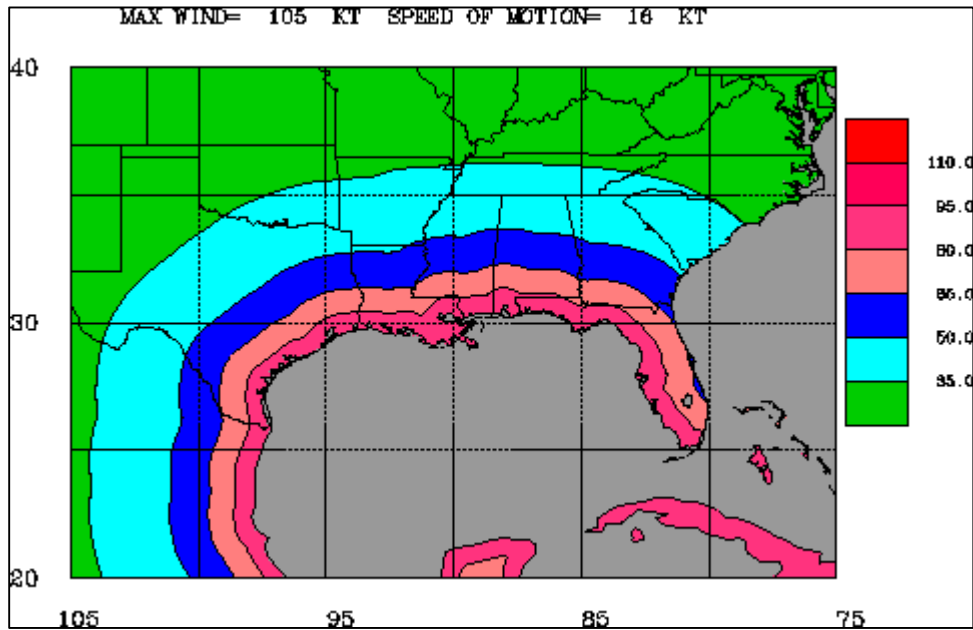


Examples of the Maximum Envelope of Wind

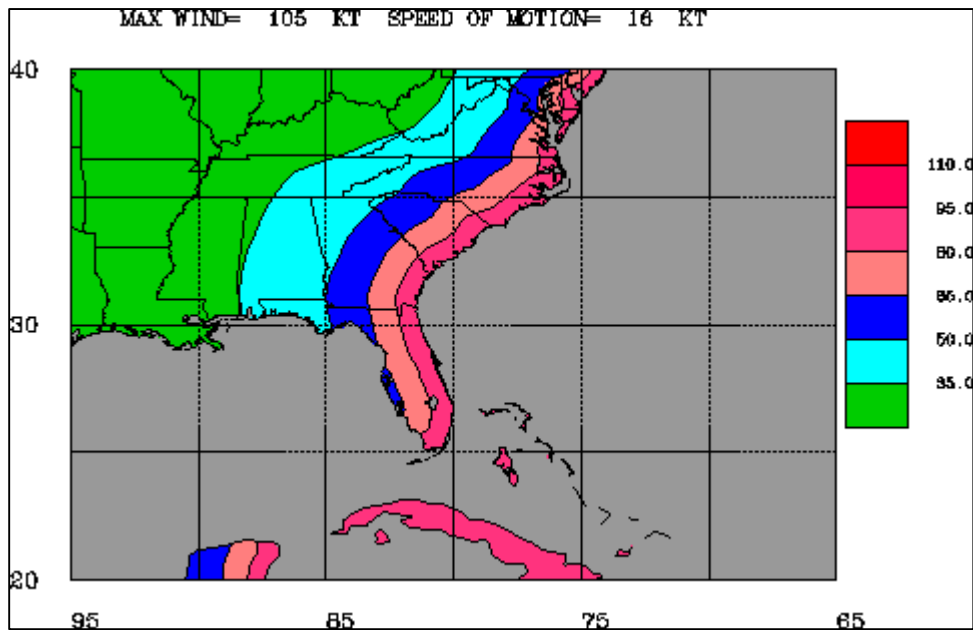
(Source: NOAA. <http://www.nhc.noaa.gov/aboutmeow.shtml>)

Mid-range case (Category 3, 16 knots forward motion)

Gulf Coast Region



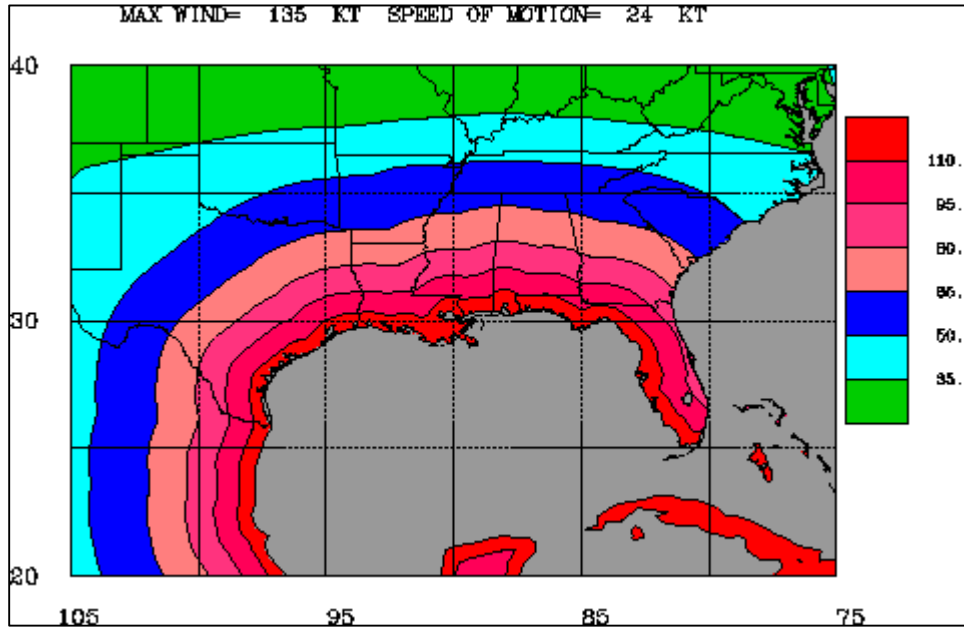
East Coast Region



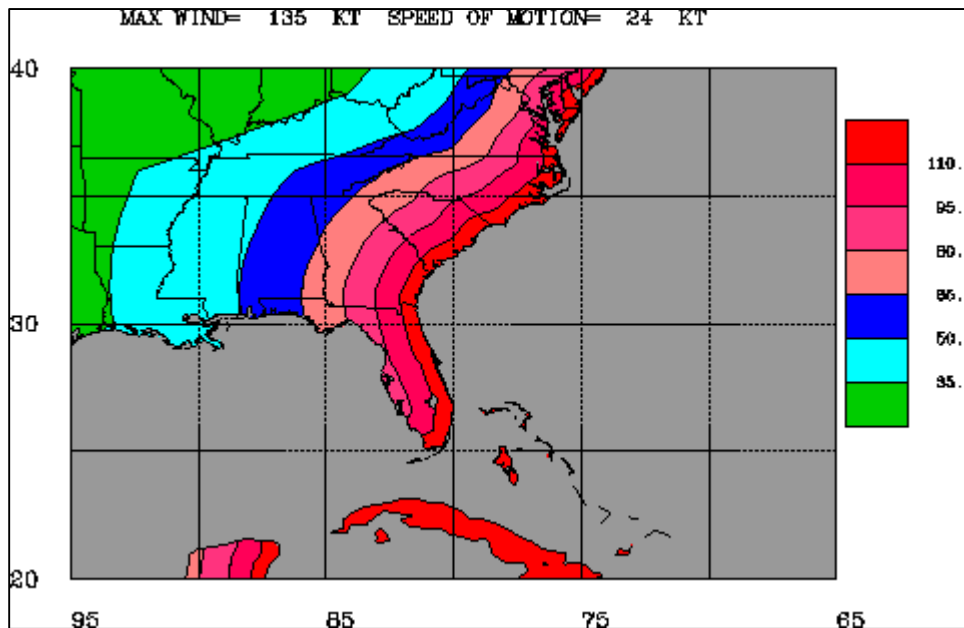
Examples of the Maximum Envelope of Wind
(Source: NOAA. <http://www.nhc.noaa.gov/aboutmeow.shtml>)

Worst case (Category 5, 24 knots forward motion)

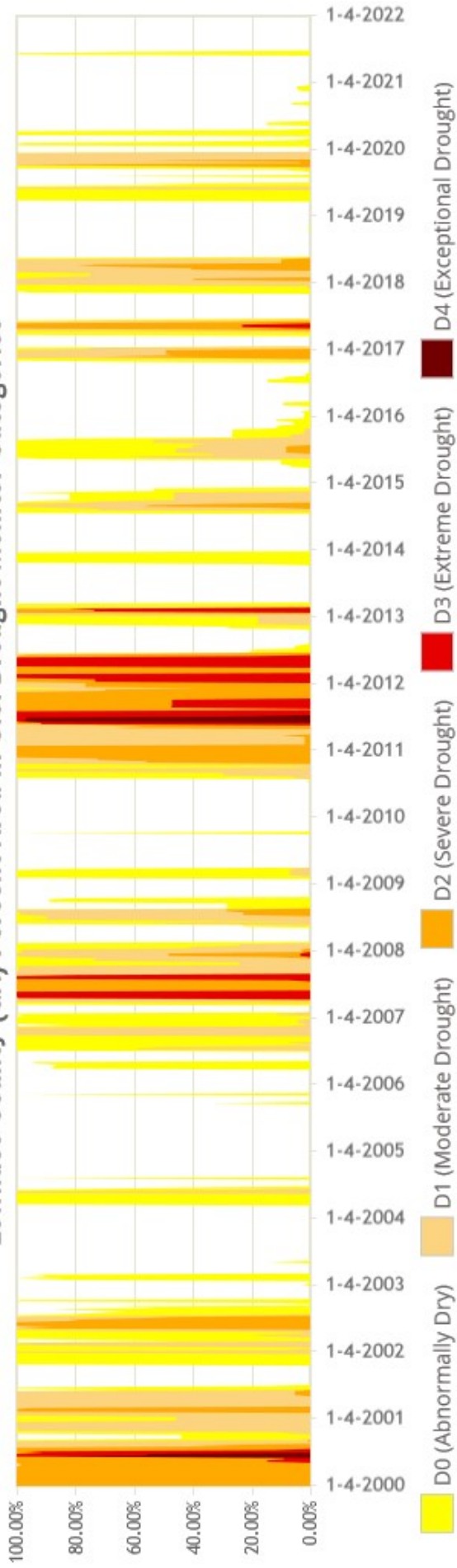
Gulf Coast Region



East Coast Region



Lowndes County (GA) Percent Area in U.S. Drought Monitor Categories

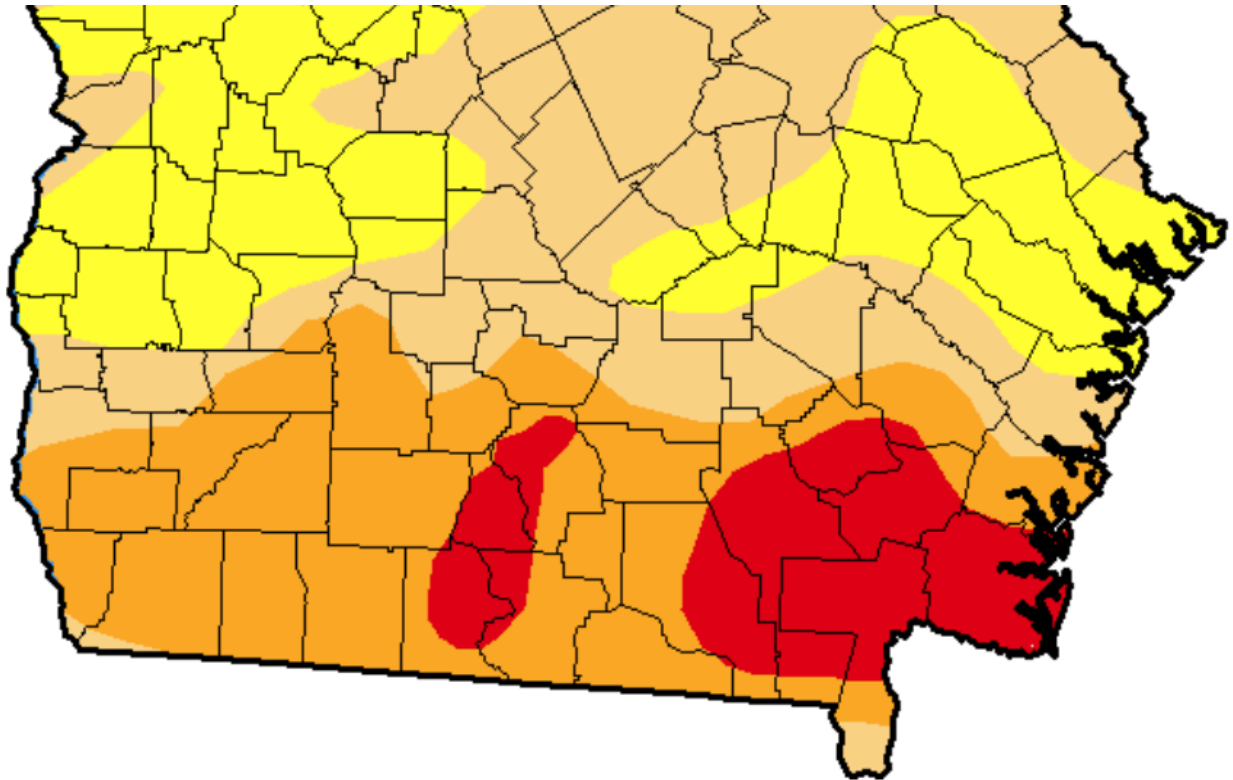


Drought

The example map below, from the week of May 16, 2017, shows moderate to extreme drought conditions throughout southern Georgia.




Source: U.S. Drought Monitor

(<http://droughtmonitor.unl.edu/Maps/ComparisonSlider.aspx>)



Drought Classification

 None  D0 (Abnormally Dry)  D1 (Moderate Drought)

 D2 (Severe Drought)  D3 (Extreme Drought)  D4 (Exceptional Drought)

Characteristic Fire Intensity Scale

Description

Characteristic Fire Intensity Scale (FIS) specifically identifies areas where significant fuel hazards and associated dangerous fire behavior potential exist based on a weighted average of four percentile weather categories. Similar to the Richter scale for earthquakes, FIS provides a standard scale to measure potential wildfire intensity. FIS consist of 5 classes where the order of magnitude between classes is ten-fold. The minimum class, Class 1, represents very low wildfire intensities and the maximum class, Class 5, represents very high wildfire intensities. Refer to descriptions below.

- **Class 1, Very Low:**
Very small, discontinuous flames, usually less than 1 foot in length; very low rate of spread; no spotting. Fires are typically easy to suppress by firefighters with basic training and non-specialized equipment.
- **Class 2, Low:**
Small flames, usually less than two feet long; small amount of very short range spotting possible. Fires are easy to suppress by trained firefighters with protective equipment and specialized tools.
- **Class 3, Moderate:**
Flames up to 8 feet in length; short-range spotting is possible. Trained firefighters will find these fires difficult to suppress without support from aircraft or engines, but dozer and plows are generally effective. Increasing potential for harm or damage to life and property.

- **Class 4, High:**

Large Flames, up to 30 feet in length; short-range spotting common; medium range spotting possible. Direct attack by trained firefighters, engines, and dozers is generally ineffective, indirect attack may be effective. Significant potential for harm or damage to life and property.

- **Class 5, Very High:**

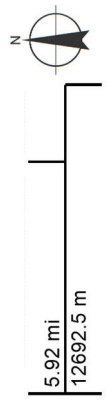
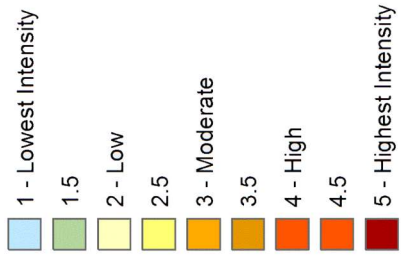
Very large flames up to 150 feet in length; profuse short-range spotting, frequent long-range spotting; strong fire-induced winds. Indirect attack marginally effective at the head of the fire. Great potential for harm or damage to life and property.

For all Southern states, except Texas, this dataset was derived from updated fuels and canopy data as part of the 2010 SWRA Update Project recently completed in May 2014. For Texas, the 2010 Texas risk update data is portrayed.

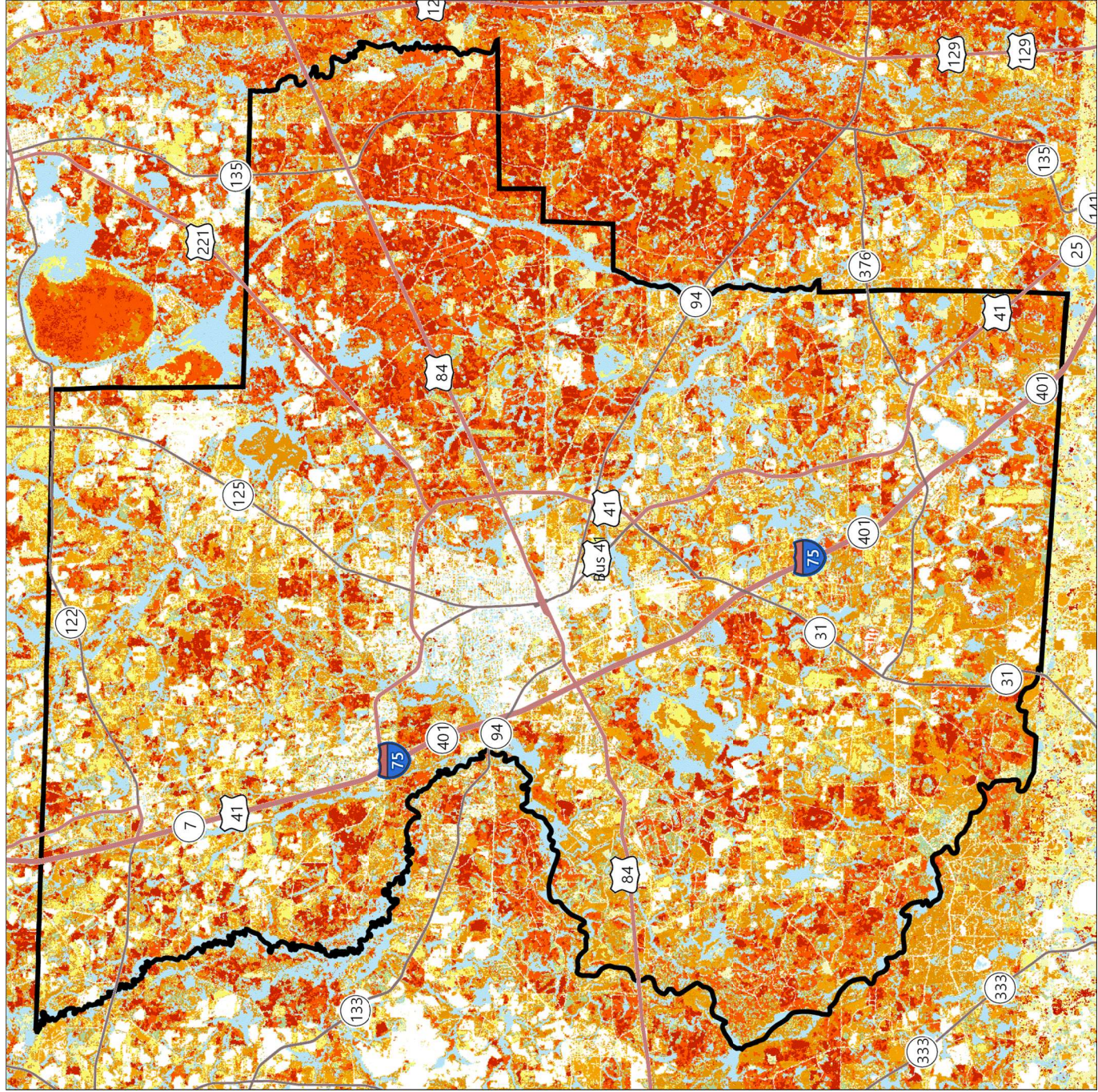
To aid in viewing on the map, FIS is presented in 1/2 class increments. Please consult the SouthWRAP User Manual for a more detailed description of the FIS class descriptions.

Lowndes

Fire Intensity Scale



Southern Wildfire Risk Assessment
<https://southernwildfirerisk.com/>





























Appendix B

QuickFacts

Valdosta city, Georgia; Lowndes County, Georgia

QuickFacts provides statistics for all states and counties, and for cities and towns with a *population of 5,000 or more*.

Table

All Topics 	Valdosta city, Georgia	Lowndes County, Georgia
Population estimates, July 1, 2019, (V2019)	56,457	117,406
 PEOPLE		
Population		
Population estimates, July 1, 2019, (V2019)	56,457	117,406
Population estimates base, April 1, 2010, (V2019)	54,764	109,248
Population, percent change - April 1, 2010 (estimates base) to July 1, 2019, (V2019)	3.1%	7.5%
Population, Census, April 1, 2010	54,518	109,233
Age and Sex		
Persons under 5 years, percent	 7.1%	 6.8%
Persons under 18 years, percent	 23.2%	 24.1%
Persons 65 years and over, percent	 10.8%	 12.6%
Female persons, percent	 52.7%	 51.7%
Race and Hispanic Origin		
White alone, percent	 42.4%	 57.6%
Black or African American alone, percent (a)	 51.9%	 37.4%
American Indian and Alaska Native alone, percent (a)	 0.1%	 0.5%
Asian alone, percent (a)	 1.8%	 2.2%
Native Hawaiian and Other Pacific Islander alone, percent (a)	 0.0%	 0.2%
Two or More Races, percent	 1.7%	 2.3%
Hispanic or Latino, percent (b)	 5.2%	 6.0%
White alone, not Hispanic or Latino, percent	 39.6%	 53.0%
Population Characteristics		
Veterans, 2014-2018	3,249	8,104
Foreign born persons, percent, 2014-2018	4.1%	4.2%
Housing		
Housing units, July 1, 2019, (V2019)	X	49,490
Owner-occupied housing unit rate, 2014-2018	38.7%	52.3%
Median value of owner-occupied housing units, 2014-2018	\$121,600	\$135,100
Median selected monthly owner costs -with a mortgage, 2014-2018	\$1,131	\$1,175
Median selected monthly owner costs -without a mortgage, 2014-2018	\$368	\$352
Median gross rent, 2014-2018	\$766	\$788
Building permits, 2019	X	1,206
Families & Living Arrangements		
Households, 2014-2018	20,764	40,472
Persons per household, 2014-2018	2.59	2.73
Living in same house 1 year ago, percent of persons age 1 year+, 2014-2018	77.1%	82.2%
Language other than English spoken at home, percent of persons age 5 years+, 2014-2018	6.6%	6.2%
Computer and Internet Use		
Households with a computer, percent, 2014-2018	82.1%	84.8%
Households with a broadband Internet subscription, percent, 2014-2018	61.8%	65.0%
Education		
High school graduate or higher, percent of persons age 25 years+, 2014-2018	83.8%	85.1%
Bachelor's degree or higher, percent of persons age 25 years+, 2014-2018	27.5%	25.6%
Health		
With a disability, under age 65 years, percent, 2014-2018	8.1%	8.4%
Persons without health insurance, under age 65 years, percent	 19.6%	 17.5%
Economy		
In civilian labor force, total, percent of population age 16 years+, 2014-2018	57.4%	56.2%
In civilian labor force, female, percent of population age 16 years+, 2014-2018	54.8%	53.6%
Total accommodation and food services sales, 2012 (\$1,000) (c)	199,040	245,767

Total health care and social assistance receipts/revenue, 2012 (\$1,000) (c)	739,069	D
Total manufacturers shipments, 2012 (\$1,000) (c)	2,117,303	2,600,314
Total merchant wholesaler sales, 2012 (\$1,000) (c)	1,113,282	1,226,964
Total retail sales, 2012 (\$1,000) (c)	1,314,119	1,748,485
Total retail sales per capita, 2012 (c)	\$22,816	\$15,264

Transportation

Mean travel time to work (minutes), workers age 16 years+, 2014-2018	18.8	19.7
----------------------------------------------------------------------	------	------

Income & Poverty

Median household income (in 2018 dollars), 2014-2018	\$32,051	\$41,390
Per capita income in past 12 months (in 2018 dollars), 2014-2018	\$22,643	\$23,077
Persons in poverty, percent	▲ 33.0%	▲ 25.9%

BUSINESSES

Businesses

Total employer establishments, 2018	X	2,803
Total employment, 2018	X	41,953
Total annual payroll, 2018 (\$1,000)	X	1,455,652
Total employment, percent change, 2017-2018	X	2.0%
Total nonemployer establishments, 2018	X	7,548
All firms, 2012	4,880	8,296
Men-owned firms, 2012	2,541	4,312
Women-owned firms, 2012	1,698	2,967
Minority-owned firms, 2012	1,527	2,189
Nonminority-owned firms, 2012	2,881	5,541
Veteran-owned firms, 2012	573	936
Nonveteran-owned firms, 2012	3,764	6,738


GEOGRAPHY


Geography

Population per square mile, 2010	1,521.7	220.2
Land area in square miles, 2010	35.83	496.07
FIPS Code	1378800	13185

About datasets used in this table

Value Notes

 Estimates are not comparable to other geographic levels due to methodology differences that may exist between different data sources.

Some estimates presented here come from sample data, and thus have sampling errors that may render some apparent differences between geographies statistically indistinguishable. Click the Quick Info  icon to the row in TABLE view to learn about sampling error.

The vintage year (e.g., V2019) refers to the final year of the series (2010 thru 2019). *Different vintage years of estimates are not comparable.*

Fact Notes

- (a) Includes persons reporting only one race
- (b) Hispanics may be of any race, so also are included in applicable race categories
- (c) Economic Census - Puerto Rico data are not comparable to U.S. Economic Census data

Value Flags

- Either no or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest or upper in open ended distribution.
- D Suppressed to avoid disclosure of confidential information
- F Fewer than 25 firms
- FN Footnote on this item in place of data
- N Data for this geographic area cannot be displayed because the number of sample cases is too small.
- NA Not available
- S Suppressed; does not meet publication standards
- X Not applicable
- Z Value greater than zero but less than half unit of measure shown

QuickFacts data are derived from: Population Estimates, American Community Survey, Census of Population and Housing, Current Population Survey, Small Area Health Insurance Estimates, Small Area Income and F Estimates, State and County Housing Unit Estimates, County Business Patterns, Nonemployer Statistics, Economic Census, Survey of Business Owners, Building Permits.

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[Return](#)

GEORGIA DEPARTMENT OF REVENUE Local Government Services Division County Digest Section	2019 TAX DIGEST CONSOLIDATED SUMMARY
-----------------------------------------------------------------------------------------------------	---------------------------------------------

County:LOWNDES County #:092 Tax District:LOWNDES COUNTY

Dist #: 00 Assessment %: 040 Tot Parcels:47221

RESIDENTIAL				UTILITY			
Code	Count	Acres	40% Value	Code	Count	Acres	40% Value
R1	81,414		1,246,456,316	U1	0		0
R3	34,318	17,359.99	313,607,809	U2	120	0	125,844,044
R4	5,604	22,148.45	53,358,051	U3	9	9.15	887,911
R5	137	5,898.64	7,689,701	U4	1	5.96	0
R6	15		150,946	U5	0	0	0
R7	0	0	0	U7	0	0	0
R9	3	0	79,424	U9	0	0	0
RA	25		1,206,128	UA	3		399,815
RB	931		1,208,538	UB	0		0
RF	2		18,822	UF	0		0
RI	1		1,000	UZ	0		0
RZ	0		0				
RESIDENTIAL TRANSITIONAL				EXEMPT PROPERTY			
Code	Count	Acres	40% Value	Code	Count	40% Value	
T1	0		0	E0	29	1,946,092	
T3	0	0	0	E1	1,528	153,189,954	
T4	0	0	0	E2	1,513	71,592,500	
				E3	197	5,577,236	
HISTORIC				E4	63	1,849,881	
Code	Count	Acres	40% Value	E5	67	18,115,550	
H1	17		1,955,264	E6	327	49,648,420	
H3	9	1.62	352,994	E7	2	1,600	
AGRICULTURAL				E8	2	95,661	
Code	Count	Acres	40% Value	E9	134	20,718,677	
A1	7,171		62,255,914				
A3	85	388.05	708,277	TOTAL	3,862	322,735,571	
A4	1,150	8,232.39	15,957,594	HOMESTEAD AND PROPERTY EXEMPTIONS			
A5	1,027	61,295.02	57,339,668	Code	Count	M&O	Bond
A6	1,344		1,462,846	S1	11,064	69,464,052	0
A7	0	0	0	SC	5,295	52,409,083	0
A9	1	0	1,200	S2	0	0	0
AA	0		0	S3	4	24,000	0
AB	0		0	S4	40	339,960	0
AF	2		29,438	S5	257	14,297,192	0
AI	1		22	SD	204	10,708,961	0
AZ	0		0	SS	6	323,266	0
PREFERENTIAL				SE	0	0	0
Code	Count	Acres	40% Value	SG	0	0	0

P3	0	0	0	S6	0	0	0
P4	0	0	0	S7	0	0	0
P5	0	0	0	S8	0	0	0
P6	0	0	0	S9	0	0	0
P7	0	0	0	SF	91	168,736,943	0
P9	0	0	0	SA	0	0	0
CONSERVATION USE				SB	0	0	0
Code	Count	Acres	40% Value	SP	1,868	2,080,469	0
V3	6	50.82	101,032	SH	9	361,699	0
V4	383	4,386.8	8,061,148	ST	0	0	0
V5	940	83,025.2	94,681,556	SV	1,329	83,403,084	0
V6	7		1,172	SJ	67	25,718,920	0
BROWNFIELD PROPERTY				SW	0	0	0
Code	Count	Acres	40% Value	SX	0	0	0
B1	0		0	SN	0	0	0
B3	0	0	0	DO NOT USE CODES L1-L9 ON STATE SHEET			
B4	0	0	0	L1	0	0	0
B5	0	0	0	L2	0	0	0
B6	0		0	L3	0	0	0
FOREST LAND CONSERVATION USE				L4	0	0	0
Code	Count	Acres	40% Value	L5	0	0	0
J3	1	6.35	13,342	L6	0	0	0
J4	6	69.18	70,947	L7	0	0	0
J5	60	73,022.01	37,385,567	L8	0	0	0
J9	0	0	0	L9	0	0	0
FLPA FAIR MARKET ASSMT				TOTAL	20,234	427,867,629	0
Code	Count	Acres	40% Value	SUMMARY			
F3	1	6.35	13,342	Code	Count	Acres	40% Value
F4	6	69.18	70,947	Residential	122,450	45,407.08	1,623,776,735
F5	60	73,022.01	37,385,567	Residential Transitional	0	0	0
F9	0	0	0	Historical	26	1.62	2,308,258
Total	67	73,097.54	37,469,856	Agricultural	10,781	69,915.46	137,754,959
ENVIRONMENTALLY SENSITIVE				Preferential	0	0	0
Code	Count	Acres	40% Value	Conservation Use	1,336	87,462.82	102,844,908
W3	0	0	0	Brownfield Property	0	0	0
W4	0	0	0	Forest Land Cons Use	67	73,097.54	37,469,856
W5	0	0	0	Environmentally Sensitive	0	0	0
COMMERCIAL				Commercial	18,376	10,049.31	921,236,598
Code	Count	Acres	40% Value	Industrial	1,495	3,859.85	510,001,085
C1	9,857		420,501,357	Utility	133	15.11	127,131,770
C3	2,998	3,112.73	169,309,115	Motor Vehicle	37,674		50,186,620
C4	457	2,766.04	76,101,216	Mobile Home	3,605		20,144,414
C5	68	4,170.54	31,095,513	Timber 100%	130	16,535.76	4,479,910
C7	0	0	0	Heavy Equipment	37		346,385
C9	3	0	15,923	Gross Digest	196,110	306,344.55	3,537,681,498
CA	17		6,121,976	Exemptions Bond			0
CB	4		3,029	Net Bond Digest			3,537,681,498
CF	3,077		125,088,871	Gross Digest	196,110	306,344.55	3,537,681,498
CI	1,872		80,037,294	Exemptions- M&O			427,867,629
CP	15		12,512,150	Net M&O Digest			3,109,813,869
CZ	8		450,154				
INDUSTRIAL							
Code	Count	Acres	40% Value				
I1	995		92,337,127				
I3	98	422.82	3,620,706				
I4	67	505.34	3,336,717				
I5	32	2,931.69	7,847,369				

				TAX LEVIED			
				TYPE	ASSESSED VALUE	MILLAGE	TAX
I7	0	0	0				
I9	1	0	4,083				
IA	0		0				
IB	0		0	M & O	3,109,813,869		
IF	104	183,321,913		BOND	3,537,681,498		
II	109	57,033,129					
IP	76	157,488,129					
IZ	13	5,011,912					

[Return](#)

AI				SG			
AZ				S6			
PREFERENTIAL				S7			
Code	Count	Acres	40%	S8			
			Value	S9			
P3				SF			
P4				SA			
P5				SB			
P6				SP			
P7				SH			
P9				ST			
CONSERVATION USE				SV	33	1,379,550	1,379,550
Code	Count	Acres	40%	SJ			
			Value	SW			
V3				SX			
V4	9	79	133,060	SN			
V5	24	1,880	1,603,123	DO NOT USE CODES L1-L9 ON STATE SHEET			
V6				L1			
BROWNFIELD PROPERTY				L2			
Code	Count	Acres	40%	L3			
			Value	L4			
B1				L5			
B3				L6			
B4				L7			
B5				L8			
B6				L9			
FOREST LAND							
CONSERVATION USE				TOTAL	38	1,570,391	1,570,391
Code	Count	Acres	40%	SUMMARY			
			Value	Code	Count	Acres	40% Value
J3				Residential	1,804	775	12,014,297
J4				Residential			
J5				Transitional			
J9				Historical			
FLPA FAIR MARKET ASSMT				Agricultural	231	776	2,297,200
Code	Count	Acres	40%	Preferential			
			Value	Conservation			
F3				Use	33	1,959	1,736,183
F4				Brownfield			
F5				Property			
F9				Forest Land			
				Cons Use			
Total				Environmentally			
ENVIRONMENTALLY SENSITIVE				Sensitive			
Code	Count	Acres	40%	Commercial	35	22	223,249
			Value	Industrial			
W3				Utility	5		1,442,030
W4				Motor Vehicle	71		74,160
W5				Mobile Home	34		139,194
COMMERCIAL				Timber 100%			
Code	Count	Acres	40%	Heavy			
			Value	Equipment			
C1	24		122,886	Gross Digest	2,213	3,532	17,926,313
C3	7	18	54,312	Exemptions			1,570,391
C4	2	4	8,078	Bond			
C5				Net Bond Digest			16,355,922
C7				Gross Digest	2,213	3,532	17,926,313
C9				Exemptions-			1,570,391
				M&O			

CA			Net M&O Digest			16,355,922
CB				TAX LEVIED		
CF	2	37,973	TYPE	ASSESSED VALUE	MILLAGE	TAX
CI						
CP			M & O	16,355,922	.000	0.00
CZ			BOND	16,355,922	.000	0.00

INDUSTRIAL

Code	Count	Acres	40% Value
I1			
I3			
I4			
I5			
I7			
I9			
IA			
IB			
IF			
II			
IP			
IZ			

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County:LOWNDES County #:092 Tax District:HAHIRA

Dist #: 05 Assessment %: 040 Tot Parcels:1259

RESIDENTIAL				UTILITY			
Code	Count	Acres	40% Value	Code	Count	Acres	40% Value
R1	1,584		32,657,714	U1	0		0
R3	1,060	382.69	9,953,216	U2	12	0	2,369,665
R4	26	66.83	460,512	U3	1	1	9,200
R5	0	0	0	U4	0	0	0
R6	0		0	U5	0	0	0
R7	0	0	0	U7	0	0	0
R9	0	0	0	U9	0	0	0
RA	0		0	UA	0		0
RB	14		14,640	UB	0		0
RF	0		0	UF	0		0
RI	0		0	UZ	0		0
RZ	0		0				
RESIDENTIAL TRANSITIONAL				EXEMPT PROPERTY			
Code	Count	Acres	40% Value	Code	Count	40% Value	
T1	0		0	E0	0	0	
T3	0	0	0	E1	114	3,037,358	
T4	0	0	0	E2	65	2,569,413	
HISTORIC				E3	1	8,600	
Code	Count	Acres	40% Value	E4	0	0	
H1	0		0	E5	2	206,151	
H3	0	0	0	E6	23	4,055,035	
AGRICULTURAL				E7	0	0	
Code	Count	Acres	40% Value	E8	0	0	
A1	13		26,610	E9	9	139,168	
A3	9	66.47	19,804				
A4	4	31.94	64,493	TOTAL	214	10,015,725	
A5	3	138.35	291,577	HOMESTEAD AND PROPERTY EXEMPTIONS			
A6	0		0	Code	Count	M&O	Bond
A7	0	0	0	S1			
A9	0	0	0	SC			
AA	0		0	S2	0	0	0
AB	0		0	S3			
AF	0		0	S4			
AI	0		0	S5	5	258,408	258,408
AZ	0		0	SD	9	501,736	501,736
PREFERENTIAL				SS			
Code	Count	Acres	40% Value	SE			
				SG			

P3	0	0	0	S6			
P4	0	0	0	S7	0	0	0
P5	0	0	0	S8			
P6	0		0	S9			
P7	0	0	0	SF			
P9	0	0	0	SA			

CONSERVATION USE

Code Count	Acres	40% Value	SB			
V3	0	0	SP	40	51,607	51,607
V4	2	20.85	SH			
		54,350	ST			
V5	2	96.7	SV	4	156,858	156,858
		132,370	SJ			
V6	0		0			

BROWNFIELD PROPERTY

Code Count	Acres	40% Value	SW			
B1	0		0	SX		
B3	0	0	0	SN		
B4	0	0	0	DO NOT USE CODES L1-L9 ON STATE SHEET		
B5	0	0	0	L1		
B6	0		0	L2		

FOREST LAND CONSERVATION USE

Code Count	Acres	40% Value	L3			
J3	0	0	0	L4		
J4	0	0	0	L5		
J5	0	0	0	L6		
J9	0	0	0	L7		

FLPA FAIR MARKET ASSMT

Code Count	Acres	40% Value	TOTAL	58	968,609	968,609
F3	0	0	0	SUMMARY		
F4	0	0	0	Code	Count	Acres 40% Value
F5	0	0	0	Residential	2,684	449.52 43,086,082
F9	0	0	0	Residential		
Total	0	0	0	Transitional	0	0 0

ENVIRONMENTALLY SENSITIVE

Code Count	Acres	40% Value	Historical	0	0	0
W3	0	0	0	Agricultural	29	236.76 402,484
W4	0	0	0	Preferential	0	0 0
W5	0	0	0	Conservation	4	117.55 186,720

COMMERCIAL

Code Count	Acres	40% Value	Use	4	117.55	186,720
C1	308	15,549,939	Environmentally Sensitive	0	0	0
C3	107	131.22	Commercial	599	346.4	24,304,870
		2,934,701	Industrial	37	42.21	1,663,748
C4	20	88.25	Utility	13	1	2,378,865
		1,417,535	Motor Vehicle	874		1,249,370
C5	3	126.93	516,948	Mobile Home	95	446,826
C7	0	0	0	Timber 100%	0	0 0
C9	0	0	0	Heavy Equipment	0	0
CA	0		0	Gross Digest	4,335	1,193.44 73,718,965
CB	0		0	Exemptions		968,609
CF	114		2,716,250	Bond		
CI	47		1,169,497	Net Bond Digest		72,750,356
CP	0		0	Gross Digest	4,335	1,193.44 73,718,965
CZ	0		0	Exemptions-		968,609

INDUSTRIAL

Code Count	Acres	40% Value	M&O			
I1	27		1,360,253	Net M&O Digest		72,750,356
I3	3	10.51	86,134			

					TAX LEVIED		
				TYPE	ASSESSED VALUE	MILLAGE	TAX
I4	7	31.7	217,361				
I5	0	0	0				
I7	0	0	0				
I9	0	0	0	M & O	72,750,356	4.750	345,564.19
IA	0		0	BOND	72,750,356	.000	0.00
IB	0		0				
IF	0		0				
II	0		0				
IP	0		0				
IZ	0		0				

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County:LOWNDES County #:092 Tax District:LAKE PARK

Dist #: 10 Assessment %: 040 Tot Parcels:475

RESIDENTIAL				UTILITY			
Code	Count	Acres	40% Value	Code	Count	Acres	40% Value
R1	817		12,097,848	U1	0		0
R3	376	253.21	6,058,498	U2	6	0	962,674
R4	11	82.52	236,588	U3	0	0	0
R5	0	0	0	U4	0	0	0
R6	0		0	U5	0	0	0
R7	0	0	0	U7	0	0	0
R9	0	0	0	U9	0	0	0
RA	0		0	UA	0		0
RB	3		10,641	UB	0		0
RF	0		0	UF	0		0
RI	0		0	UZ	0		0
RZ	0		0				
RESIDENTIAL TRANSITIONAL				EXEMPT PROPERTY			
Code	Count	Acres	40% Value	Code	Count	40% Value	
T1	0		0	E0	0	0	
T3	0	0	0	E1	36	566,462	
T4	0	0	0	E2	68	2,670,284	
HISTORIC				E3	0	0	
Code	Count	Acres	40% Value	E4	2	14,925	
H1	0		0	E5	0	0	
H3	0	0	0	E6	10	1,421,260	
AGRICULTURAL				E7	0	0	
Code	Count	Acres	40% Value	E8	0	0	
A1	0		0	E9	0	0	
A3	0	0	0				
A4	5	50.22	70,247	TOTAL	116	4,672,931	
A5	2	106.85	133,849	HOMESTEAD AND PROPERTY EXEMPTIONS			
A6	0		0	Code	Count	M&O	Bond
A7	0	0	0	S1			
A9	0	0	0	SC			
AA	0		0	S2	0	0	0
AB	0		0	S3			
AF	0		0	S4			
AI	0		0	S5	3	232,427	0
AZ	0		0	SD	4	182,092	0
PREFERENTIAL				SS	0	0	0
Code	Count	Acres	40% Value	SE	0	0	0

P3	0	0	0	SG	0	0	0
P4	0	0	0	S6	0	0	0
P5	0	0	0	S7	0	0	0
P6	0		0	S8	0	0	0
P7	0	0	0	S9	0	0	0
P9	0	0	0	SF	1	1,142,901	0
CONSERVATION USE				SA	0	0	0
Code Count	Acres	40% Value		SB	0	0	0
V3	0	0	0	SP	27	30,025	0
V4	1	8	16,045	SH	0	0	0
V5	0	0	0	ST	0	0	0
V6	0		0	SV	1	14,348	0
BROWNFIELD PROPERTY				SJ	0	0	0
Code Count	Acres	40% Value		SW	0	0	0
B1	0		0	SX	0	0	0
B3	0	0	0	SN	0	0	0
B4	0	0	0	DO NOT USE CODES L1-L9 ON STATE SHEET			
B5	0	0	0	L1	0	0	0
B6	0		0	L2	0	0	0
FOREST LAND CONSERVATION USE				L3	0	0	0
Code Count	Acres	40% Value		L4	0	0	0
J3	0	0	0	L5	0	0	0
J4	0	0	0	L6	0	0	0
J5	0	0	0	L7	0	0	0
J9	0	0	0	L8	0	0	0
FLPA FAIR MARKET ASSMT				L9	0	0	0
Code Count	Acres	40% Value		<hr/>			
F3	0	0	0	TOTAL	36	1,601,793	0
F4	0	0	0	SUMMARY			
F5	0	0	0	Code	Count	Acres	40% Value
F9	0	0	0	Residential	1,207	335.73	18,403,575
<hr/>				Residential Transitional	0	0	0
Total	0	0	0	Historical	0	0	0
ENVIRONMENTALLY SENSITIVE				Agricultural	7	157.07	204,096
Code Count	Acres	40% Value		Preferential	0	0	0
W3	0	0	0	Conservation Use	1	8	16,045
W4	0	0	0	Brownfield Property	0	0	0
W5	0	0	0	Forest Land Cons Use	0	0	0
COMMERCIAL				Environmentally Sensitive	0	0	0
Code Count	Acres	40% Value		Commercial	290	127.36	9,795,549
C1	123		6,850,001	Industrial	24	17.04	3,194,014
C3	60	46.6	1,181,651	Utility	6	0	962,674
C4	9	80.76	583,601	Motor Vehicle	385		481,270
C5	0	0	0	Mobile Home	12		61,628
C7	0	0	0	Timber 100%	0	0	0
C9	0	0	0	Heavy Equipment	2		22,605
CA	0		0	Gross Digest	1,934	645.2	33,141,456
CB	0		0	Exemptions Bond			0
CF	72		571,201	Net Bond Digest			33,141,456
CI	26		609,095	Gross Digest	1,934	645.2	33,141,456
CP	0		0	Exemptions-M&O			1,601,793
CZ	0		0				
INDUSTRIAL							
Code Count	Acres	40% Value					
I1	15		600,041				
I3	3	10.26	59,692				

I4	1	6.78	54,240	Net M&O Digest			31,539,663
I5	0	0	0		TAX LEVIED		
I7	0	0	0				
I9	0	0	0		TYPE	ASSESSED	
						VALUE	MILLAGE
							TAX
IA	0		0	M & O	31,539,663	7.932	250,172.61
IB	0		0	BOND	33,141,456	.000	0.00
IF	2		943,551				
II	2		393,589				
IP	1		1,142,901				
IZ	0		0				

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County:LOWNDES County #:092 Tax District:REMERTON

Dist #: 20 Assessment %: 040 Tot Parcels:317

RESIDENTIAL				UTILITY			
Code	Count	Acres	40% Value	Code	Count	Acres 40% Value	
R1	366		4,978,178	U1	0	0	
R3	214	34.76	2,485,116	U2	4	0 427,489	
R4	1	0.19	12,000	U3	0	0 0	
R5	0	0	0	U4	0	0 0	
R6	0	0	0	U5	0	0 0	
R7	0	0	0	U7	0	0 0	
R9	0	0	0	U9	0	0 0	
RA	0	0	0	UA	0	0 0	
RB	1		800	UB	0	0 0	
RF	0	0	0	UF	0	0 0	
RI	0	0	0	UZ	0	0 0	
RZ	0	0	0				
RESIDENTIAL TRANSITIONAL				EXEMPT PROPERTY			
Code	Count	Acres	40% Value	Code	Count	40% Value	
T1	0	0	0	E0	5	46,748	
T3	0	0	0	E1	16	68,817	
T4	0	0	0	E2	6	142,009	
HISTORIC				E3	0	0	
Code	Count	Acres	40% Value	E4	2	35,484	
H1	0	0	0	E5	0	0	
H3	0	0	0	E6	0	0	
				E7	0	0	
				E8	0	0	
				E9	2	32,334	
AGRICULTURAL				TOTAL			
Code	Count	Acres	40% Value	31 325,392			
A1	0	0	0	HOMESTEAD AND PROPERTY EXEMPTIONS			
A3	0	0	0	Code	Count	M&O	Bond
A4	0	0	0	S1			
A5	0	0	0	SC			
A6	0	0	0	S2	0	0	0
A7	0	0	0	S3			
A9	0	0	0	S4			
AA	0	0	0	S5	0	0	0
AB	0	0	0	SD	0	0	0
AF	0	0	0	SS	0	0	0
				SE	0	0	0

Code	Count	Acres	40% Value	Code	Count	Acres	40% Value
AI	0	0	0	SG	0	0	0
AZ	0	0	0	S6	0	0	0
PREFERENTIAL				S7	0	0	0
Code	Count	Acres	40% Value	S8	0	0	0
P3	0	0	0	S9	0	0	0
P4	0	0	0	SF	0	0	0
P5	0	0	0	SA	0	0	0
P6	0	0	0	SB	0	0	0
P7	0	0	0	SP	29	39,450	0
P9	0	0	0	SH	0	0	0
CONSERVATION USE				ST	0	0	0
Code	Count	Acres	40% Value	SV	0	0	0
V3	0	0	0	SJ	0	0	0
V4	0	0	0	SW	0	0	0
V5	0	0	0	SX	0	0	0
V6	0	0	0	SN	0	0	0
BROWNFIELD PROPERTY				DO NOT USE CODES L1-L9 ON STATE SHEET			
Code	Count	Acres	40% Value	L1	0	0	0
B1	0	0	0	L2	0	0	0
B3	0	0	0	L3	0	0	0
B4	0	0	0	L4	0	0	0
B5	0	0	0	L5	0	0	0
B6	0	0	0	L6	0	0	0
FOREST LAND				L7	0	0	0
CONSERVATION USE				L8	0	0	0
Code	Count	Acres	40% Value	L9	0	0	0
J3	0	0	0	TOTAL	29	39,450	0
J4	0	0	0	SUMMARY			
J5	0	0	0	Code	Count	Acres	40% Value
J9	0	0	0	Residential	582	34.95	7,476,094
FLPA FAIR MARKET ASSMT				Residential Transitional	0	0	0
Code	Count	Acres	40% Value	Historical	0	0	0
F3	0	0	0	Agricultural	0	0	0
F4	0	0	0	Preferential	0	0	0
F5	0	0	0	Conservation Use	0	0	0
F9	0	0	0	Brownfield Property	0	0	0
Total	0	0	0	Forest Land Cons Use	0	0	0
ENVIRONMENTALLY SENSITIVE				Environmentally Sensitive	0	0	0
Code	Count	Acres	40% Value	Commercial	509	68.12	15,358,050
W3	0	0	0	Industrial	0	0	0
W4	0	0	0	Utility	4	0	427,489
W5	0	0	0	Motor Vehicle	40		53,940
COMMERCIAL				Mobile Home	1		470
Code	Count	Acres	40% Value	Timber 100% Heavy Equipment	0	0	0
C1	283	9,134,042		Gross Digest	1,136	103.07	23,316,043
C3	94	52.63	4,274,460	Exemptions Bond			0
C4	2	15.49	85,798	Net Bond Digest			23,316,043
C5	0	0	0	Gross Digest	1,136	103.07	23,316,043
C7	0	0	0	Exemptions-M&O			39,450
C9	0	0	0				

CA	1	9,200	Net M&O Digest		23,276,593
CB	0	0		TAX LEVIED	
CF	91	1,519,855		ASSESSSED	
CI	37	334,125	TYPE	VALUE	MILLAGE TAX
CP	0	0	M & O	23,276,593	6.483 150,902.15
CZ	1	570	BOND	23,316,043	.000 0.00

INDUSTRIAL

Code	Count	Acres	40% Value
I1	0		0
I3	0	0	0
I4	0	0	0
I5	0	0	0
I7	0	0	0
I9	0	0	0
IA	0		0
IB	0		0
IF	0		0
II	0		0
IP	0		0
IZ	0		0

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County:LOWNDES County #:092 Tax District:VALDOSTA

Dist #: 17 Assessment %: 040 Tot Parcels:19953

RESIDENTIAL				UTILITY			
Code	Count	Acres	40% Value	Code	Count	Acres	40% Value
R1	26,252		497,476,600	U1	0		0
R3	17,426	5,930	126,273,625	U2	42	0	38,916,383
R4	73	317	1,103,008	U3	4	4	860,057
R5	16	506	695,982	U4	0	0	0
R6	0		0	U5	0	0	0
R7	0	0	0	U7	0	0	0
R9	0	0	0	U9	0	0	0
RA	15		1,151,927	UA	3		399,815
RB	327		362,727	UB	0		0
RF	2		18,822	UF	0		0
RI	1		1,000	UZ	0		0
RZ	0		0				
RESIDENTIAL TRANSITIONAL				EXEMPT PROPERTY			
Code	Count	Acres	40% Value	Code	Count	40% Value	
T1	0		0	E0	11	767,518	
T3	0	0	0	E1	927	91,527,145	
T4	0	0	0	E2	795	40,609,218	
				E3	161	5,094,951	
HISTORIC				E4	7	1,370,047	
Code	Count	Acres	40% Value	E5	53	9,229,899	
H1	17		1,955,264	E6	211	34,397,054	
H3	9	2	352,994	E7	2	1,600	
AGRICULTURAL				E8	0	0	
Code	Count	Acres	40% Value	E9	85	6,298,501	
A1	35		299,027				
A3	9	29	110,572	TOTAL	2,252	189,295,933	
A4	12	111	315,194	HOMESTEAD AND PROPERTY EXEMPTIONS			
A5	12	1,784	2,364,415	Code	Count	M&O	Bond
A6	24		4,465	S1			
A7	0	0	0	SC			
A9	0	0	0	S2	0	0	0
AA	0		0	S3			
AB	0		0	S4			
AF	0		0	S5	79	3,916,005	0
AI	0		0	SD	85	4,113,590	0
AZ	0		0	SS	1	73,400	0
PREFERENTIAL				SE	0	0	0
Code	Count	Acres	40% Value	SG	0	0	0

P3	0	0	0	S6	0	0	0
P4	0	0	0	S7	0	0	0
P5	0	0	0	S8	0	0	0
P6	0		0	S9	0	0	0
P7	0	0	0	SF	76	156,493,265	0
P9	0	0	0	SA	0	0	0

CONSERVATION USE

Code	Count	Acres	40% Value	SB			
V3	0	0	0	SP	948	1,057,903	0
V4	4	34	230,710	SH	9	361,699	0
V5	2	86	228,879	ST	0	0	0
V6	0		0	SV	6	426,323	0
				SJ	1	303,241	0

BROWNFIELD PROPERTY

Code	Count	Acres	40% Value	SW			
B1	0		0	SX	0	0	0
B3	0	0	0	SN	0	0	0
B4	0	0	0				
B5	0	0	0				
B6	0		0				

DO NOT USE CODES L1-L9 ON STATE SHEET

L1	0		0				
L2	0		0				
L3	0		0				
L4	0		0				
L5	0		0				
L6	0		0				
L7	0		0				
L8	0		0				
L9	0		0				

FOREST LAND CONSERVATION USE

Code	Count	Acres	40% Value	TOTAL			
J3	0	0	0		1,205	166,745,426	0
J4	0	0	0				
J5	1	530	387,219				
J9	0	0	0				

FLPA FAIR MARKET ASSMT

Code	Count	Acres	40% Value	Code	Count	Acres	40% Value
F3	0	0	0	Residential	44,112	6,753	627,083,691
F4	0	0	0	Residential Transitional	0	0	0
F5	1	530	387,219	Historical	26	2	2,308,258
F9	0	0	0	Agricultural Preferential	92	1,924	3,093,673

Total 1 530 387,219

ENVIRONMENTALLY SENSITIVE

Code	Count	Acres	40% Value	Conservation Use	Count	Acres	40% Value
W3	0	0	0	Use	6	120	459,589
W4	0	0	0	Brownfield Property	0	0	0
W5	0	0	0	Forest Land Cons Use	1	530	387,219

COMMERCIAL

Code	Count	Acres	40% Value	Environmentally Sensitive	Count	Acres	40% Value
C1	6,286		303,049,042		0	0	0
C3	2,137	1,847	137,930,499	Commercial	12,018	3,926	674,967,806
C4	204	1,266	49,892,011	Industrial	1,107	1,560	330,428,668
C5	23	813	21,745,051	Utility	49	4	40,176,255
C7	0	0	0	Motor Vehicle	13,529		19,648,210
C9	1	0	254	Mobile Home	165		969,533
CA	12		3,830,549	Timber 100%	2	300	22,273
CB	2		349	Heavy Equipment	23		242,927
CF	2,002		81,027,943	Gross Digest	71,130	15,119	1,699,788,102
CI	1,335		64,735,874	Exemptions Bond			0
CP	14		12,478,945	Net Bond Digest			1,699,788,102
CZ	2		277,289	Gross Digest	71,130	15,119	1,699,788,102

INDUSTRIAL

Code	Count	Acres	40% Value	Exemptions-M&O	Count	Acres	40% Value
I1	718		62,437,210				166,745,426
I3	87	385	2,987,912	Net M&O Digest			1,533,042,676
I4	49	390	2,681,070				

I5	16	785	3,553,131
I7	0	0	0
I9	0	0	0
IA	0		0
IB	0		0
IF	79		77,282,616
II	88		35,187,786
IP	62		145,277,656
IZ	8		1,021,287

TAX LEVIED			
TYPE	ASSESSED	MILLAGE	TAX
	VALUE		
M & O	1,533,042,676	7.809	11,971,530.26
BOND	1,699,788,102	.000	0.00

[Return](#)

Appendix C

Lowndes County 5-Year Community Work Program Update

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
ECONOMIC DEVELOPMENT									
1. Launch a business incubator to grow knowledge-based business in order to retain college and university graduates	\$2,000,000	Chamber of Commerce	Chamber of Commerce, Grants	1.3.2	X	X	X	X	X
TRANSPORTATION									
2. Construct improvements to I-75 Exit 22	\$28,000,000	Lowndes County	State & Federal	8.8.2		X			
3. Construct improvements to I-75 Exit 29	\$28,000,000	Lowndes County	State & Federal	8.8.2		X			
4. Construct improvements to I-75 Exit 2	\$28,000,000	Lowndes County	State & Federal	8.8.2			X		
5. Construct Old US 41 N Improvements (N Valdosta/Dasher Grove)	\$2,000,000	Lowndes County	SPLOST	8.8.2			X		
6. Implement Lowndes County portion of the adopted VLMPPO Transportation Improvement Program	Staff time	VLMPPO Lowndes County	Local Governments, State/Federal Funds	8.8.2, 8.8.3, 8.10.1		X	X	X	X
7. Update Metropolitan Transportation Plan to 2045	Staff time	VLMPPO Lowndes County City of Valdosta	Local Governments, State/Federal Funds	8.8.2, 8.8.3, 8.10.2		X	X	X	
8. Develop model ordinances for local governments that either require or encourage private investment in transportation infrastructure, such as: electric vehicle charging stations, bicycle racks and parking, access management for curb cuts, and cross-property access via connected parking lots or frontage roads.	Staff time	VLMPPO Lowndes County City of Valdosta	Local Governments, State/Federal Funds	8.1.5, 8.3.4	X	X	X	X	
9. Produce a report on ways to implement Transportation Demand Management Strategies in the Valdosta-Lowndes MPO area	Staff time	VLMPPO Lowndes County City of Valdosta	Local Governments, State/Federal Funds	8.8.1, 8.8.2	X	X	X		

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
10. Air Carrier Apron Safety and Security Enhancement (Construction)	\$1,016,000	Airport Authority	FAA, State, Local	8.15.1, 8.15.2	X				
11. Taxiway C Improvements – Removal of Shoulders (Construction)	\$80,000	Airport Authority	State, Local	8.15.1, 8.15.2	X				
12. Acquire Portable Safety Enhancement Device	\$50,000	Airport Authority	FAA, State, Local	8.15.1, 8.15.2	X				
13. Taxiway M Fillet Widening and Strengthening (Design, Construction)	\$112,000	Airport Authority	FAA, State, Local	8.15.1, 8.15.2		X	X	X	
14. North T-Hangar Taxilane Rehabilitation (Design, Construction)	\$194,000	Airport Authority	FAA, State, Local	8.15.1, 8.15.2		X	X		
15. Wildlife Hazard Management Plan Drainage Improvements (Environmental, Design, Construction)	\$1.2 million	Airport Authority	FAA, State, Local	8.15.1, 8.15.2		X	X	X	
16. Update Airport Master Plan	\$300,000	Airport Authority	FAA, State, Local	8.15.1, 8.15.2				X	
17. New Airfield Maintenance Building (Design, Construction)	\$500,000	Airport Authority	FAA, State, Local	8.15.1, 8.15.2				X	X
18. Airfield Pavement Markings per AF Update (Design)	\$44,000	Airport Authority	FAA, State, Local	8.15.1, 8.15.2					X
19. Replace Rotating Beacon at Airport	\$87,000	Airport Authority	FAA, State, Local	8.15.1, 8.15.2				X	
20. Install Aircraft Wash Rack (Design)	\$62,000	Airport Authority	FAA, State, Local	8.15.1, 8.15.2					X
21. Miscellaneous Airport Drainage Improvements (Environmental)	\$40,000	Airport Authority	FAA, State, Local	8.15.1, 8.15.2					X
22. Program, design and construct the replacement air traffic control tower on the East Campus of the airport	\$3.5 million	Airport Authority	FAA, State, Local	8.15.1, 8.15.2					Long-term project postponed to FY 2022
23. Design and construct the new General Aviation Terminal building on the East Campus of the airport	\$3.5 million	Airport Authority	FAA, State, Local	8.15.1, 8.15.2					Long-term project postponed to FY 2022
COMMUNITY FACILITIES AND SERVICES									
24. Virtualize Lowndes County server farm data center	\$400,000	Lowndes County	General Fund, Grants	9.9.1	X	X			
25. Upgrade County Network Capabilities to In-building Wireless for all County Facilities	\$200,000	Lowndes County	General Fund, Grants	9.9.1	X	X	X	X	X

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
26. Continue and expand Intranet Website	\$5,000	Lowndes County	General Fund, Grants	9.9.1	X	X	X	X	X
27. Implement Real-time Network Management and Monitoring Solutions	\$95,000	Lowndes County	General Fund, Grants	9.9.1					X
28. Redundant/Alternate path Underground 10G fiber link from NLDC to SLDC and E-911 Center	\$280,000	Lowndes County	General Fund, Grants	9.9.1					X
29. Primary 10G Fiber from NLDC to EOC, Secondary/Backup wireless link	\$125,000	Lowndes County	General Fund, Grants	9.9.1	X	X			
30. Primary 10G Fiber from NLDC to Fire HQ, Secondary/Backup wireless link	\$90,000	Lowndes County	General Fund, Grants	9.9.1	X	X			
31. Redundant Underground 10G fiber link from E-911 to SLDC	\$18,000	Lowndes County	General Fund, Grants	9.9.1	X	X	X		
32. Wireless in Jail Court Rooms, LCSO Jail and LCSO Admin	\$8,000	Lowndes County	General Fund, Grants	9.9.1	X				
33. Primary 10G Fiber from NLDC to Sprayfield, Secondary/Backup wireless link	\$300,000	Lowndes County	General Fund, Grants	9.9.1				X	X
34. Primary 10G Fiber from Sprayfield to Fire Lake Park Utilities, Secondary/Backup wireless link	\$40,000	Lowndes County	General Fund, Grants	9.9.1	X	X	X	X	X
35. Replace/Upgrade E-911 Network Core	\$38,000	Lowndes County	General Fund, Grants	9.9.1					X
36. Renovate Courthouse	\$2,000,000	Lowndes County	SPLOST	7.5.2, 7.6.1					X
37. Upgrade Coleman Rd. Lift Station	\$400,000	Lowndes County	SPLOST	9.2.1, 9.5.1		X			
38. Upgrade Hwy 84 Lift Station	\$400,000	Lowndes County	SPLOST	9.2.1, 9.5.1				X	
39. Replace Forcemain (Coleman/Val Tech/James)	\$2,000,000	Lowndes County	SPLOST	9.5.1		X			
40. Renovate Animal Shelter	\$800,000	Lowndes County	SPLOST	3.13.3		X			
41. Build-out and finish fire/rescue classroom and drill field	\$150,000	Lowndes County	SPLOST	9.5.1		X			
42. Renovate Fire/Rescue Volunteer Station(s)	\$210,000	Lowndes County	SPLOST	9.5.1			X		

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
43. Construct Sheriff's Office Evidence Storage Building	\$250,000	Lowndes County	SPLOST	9.5.1			X		
44. Renovate 911 Center	\$984,500	Lowndes County	SPLOST	9.5.1			X		
45. Acquire land and develop soccer complex at North Lowndes Park	\$5,500,000	Lowndes County	SPLOST	3.4.1	X	X			
46. Construct boat ramp on Alapaha River near Naylor	\$50,000	Lowndes County	SPLOST	6.10.2, 6.13.1	X				
47. Construct new community center in Naylor	\$250,000	Lowndes County	SPLOST	3.4.1	X	X			
48. Construct Miracle Field Complex at Freedom Park, including rubberized field, concession stand, playground, pavilion, and standard baseball fields	\$2,100,000 (County portion: \$150,000)	VLPR	Grants, SPLOST, private funds	3.4.1	X	X			
49. Construct basketball courts at Freedom Park	\$100,000	VLPR	VLPR, Grants, SPLOST	3.4.1	X	X			
50. Construct tennis courts at McKey Park	\$100,000	VLPR	VLPR, Grants, SPLOST	3.4.1	X	X			
51. Renovate Library	\$1,582,000 (County portion)	South Georgia Regional Library	SPLOST, Grants, private funds	9.5.1		X			

Dasher 5-Year Community Work Program Update

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY	FY	FY	FY	FY
					17	18	19	20	21
COMMUNITY WELLNESS									
1. Install exercise stations along the existing walking track	\$30,000	City of Dasher	General Fund, Grants, SPLOST	3.4.1	X	X			
2. Construct an extension to the walking track around the park	\$75,000	City of Dasher	General Fund, Grants, SPLOST	3.4.1	X	X			
NATURAL RESOURCES									
3. Convert approx. 20 acres of land to a park and wildlife preserve, including a man-made lake	\$250,000	City of Dasher	General Fund, Grants, SPLOST	6.3.1	X	X	X	X	
TRANSPORTATION									
4. Pave approx. 2 miles of dirt roads	\$200,000	City of Dasher	General Fund, Grants, SPLOST	8.1.2	X	X	X	X	X
5. Acquire right-of-way and construct Triple Lakes Road cut-through	\$500,000	City of Dasher, GDOT	General Fund, Grants, SPLOST, GDOT	8.8.1	X	X	X	X	
COMMUNITY FACILITIES AND SERVICES									
6. Construct library	\$500,000	City of Dasher	General Fund, Grants, SPLOST	9.8.1, 9.9.1		X	X	X	
7. Implement engineering/distribution plan to provide water service to the city, tying into either the Valdosta or Lowndes County water system	\$300,000	City of Dasher	General Fund, Grants, SPLOST	9.4.1		X	X	X	X
8. Construct 3-mile bike/pedestrian trail	\$450,000	City of Dasher	General Fund, Grants, SPLOST	9.7.1			X	X	X
9. Construct additional recreational facilities including ballfields, horseshoes/cornhole, shuffleboard, etc.	\$25,000	City of Dasher	General Fund, Grants, SPLOST	9.8.1	X	X	X	X	
10. Purchase small bucket truck	\$20,000	City of Dasher	General Fund, Grants, SPLOST	9.4.1	X				

Hahira 5-Year Community Work Program Update

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
ECONOMIC DEVELOPMENT									
1. Provide financial assistance to existing and new business for redevelopment opportunities.	\$100,000	City of Hahira	General Fund, Grants	1.4.2, 1.5.1	X	X	X	X	X
2. Coordinate with Valdosta-Lowndes Development Authority (VLDA) to conduct a marketing campaign for Hahira Business Park.	Staff time	City of Hahira, VLDA	General Fund, VLDA	1.1.3	X	X	X	X	X
LAND USE									
3. Provide educational opportunities regarding programs, financial assistance, etc., to promote adaptive reuse and infill development.	Staff time	City of Hahira	General Fund, Grants	5.1.6	X	X	X	X	X
CULTURAL RESOURCES									
4. Complete study identifying areas for historic preservation	Staff time	City of Hahira	General Fund, Grants	7.1.1	X	X			
5. Construct new bandstand to celebrate the community's rail transportation heritage	\$250,000	City of Hahira	General Fund, Grants	7.1.1, 7.3.1	X	X	X		
TRANSPORTATION									
6. Coordinate road and underground utilities improvements with GDOT regarding I-75 widening and interchange improvements projects within the City of Hahira.	\$2,000,000	City of Hahira	General Fund, GDOT, Grants	8.8.2	X	X	X	X	X
7. Construct approx. 1 mile of new sidewalks and pedestrian connections	\$100,000	City of Hahira	General Fund, Grants	8.3.4, 8.4.2	X	X	X	X	X
8. Repair approx. 0.5 miles of sidewalks	\$50,000	City of Hahira	General Fund, Grants	8.4.2	X	X	X	X	X

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
9. Improve Main Street with benches, planters, street lights, street trees, and other streetscaping improvements	\$350,000	City of Hahira	General Fund, Grants	8.3.4, 8.3.5	X	X	X	X	X
10. Resurface approx. 2 miles of roads using combination of local and state funds	\$375,000	City of Hahira	General Fund, Grants	8.1.2	X	X	X	X	X
COMMUNITY FACILITIES AND SERVICES									
11. Rehabilitate manholes and construct slip lines in various locations.	\$1,000,000	City of Hahira	General Fund, Grants	9.4.1	X	X	X	X	X
12. Modify and enhance existing water and wastewater treatment facilities through major capital expenditure.	\$3,000,000	City of Hahira	General Fund, Grants	9.4.1	X	X	X	X	X
13. Investigate feasibility and grant opportunities for the design and construction of a Municipal Complex facility and Central Park.	Staff time	City of Hahira	General Fund	9.8.1	X	X	X	X	X
14. Improve stormwater facilities as identified in the Stormwater Improvement Plan	\$200,000	City of Hahira	General Fund, Grants	9.4.1	X	X	X	X	X
INTERGOVERNMENTAL COORDINATION									
15. Review and revise all development regulations; investigate feasibility of document consolidation	Staff time	City of Hahira	General Fund	10.1.1	X	X	X	X	X

Lake Park 5-Year Community Work Program Update

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
HOUSING									
1. Renovate approx. 15 houses, including approx. 5 historic homes	\$600,000	City of Lake Park	Grants (CHIP), General Fund	4.7.1	X	X	X	X	X
LAND USE									
2. Annex approx. 200 acres of land for development with streets and utilities	Staff time	City of Lake Park	General Fund, Grants	5.2.2, 5.2.3			X		
CULTURAL RESOURCES									
3. Renovate approx. 10 historic commercial/institutional buildings	\$1,000,000	City of Lake Park	General Fund, Grants	7.1.1		X	X	X	X
TRANSPORTATION									
4. Install approx. 6 miles of new sidewalks	\$600,000	City of Lake Park	General Fund, Grants	8.3.4, 8.4.2	X	X	X	X	X
5. Repair approx. 3 miles of sidewalks	\$150,000	City of Lake Park	General Fund, Grants	8.3.4, 8.4.2	X	X	X	X	X
6. Resurface approx. 10 miles of roads, with drainage facilities	\$1,300,000	City of Lake Park	General Fund, Grants	8.1.2	X	X	X	X	X
7. Install approx. 6 miles of new trails/bike facilities	\$1,000,000	City of Lake Park	General Fund, Grants	8.3.4, 8.6.1	X	X	X	X	X
8. Improve approx. 6 miles of streets with benches, planters, trees, bricks, lights, and other streetscaping improvements	\$600,000	City of Lake Park	General Fund, Grants	8.3.4, 8.3.5	X	X	X	X	X
9. Rehabilitate approx. 5 intersections	\$500,000	City of Lake Park	General Fund, Grants	8.1.2	X	X	X	X	X
COMMUNITY FACILITIES AND SERVICES									
10. Construct a City park around newly refurbished Tom's Pond area	\$50,000	City of Lake Park	General Fund, Grants	9.6.1, 9.8.1	X	X			
11. Construct pavilion at Tom's Pond	\$150,000	City of Lake Park	General Fund, Grants	9.6.1, 9.8.1		X	X		
12. Improve health of Tom's Pond area with weed-eating carp, fertilizer for grass, etc.	\$10,000	City of Lake Park	General Fund, Grants	9.6.1, 9.8.1	X				

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
13. Upgrade the City water system with increased capacity, better water flow, updated water lines, final connection to water tank, improved fire protection, repairs/replacement of water tower, etc.	\$1,500,000	City of Lake Park	General Fund, Grants	9.4.1		X	X	X	X
14. Construct shelter/storage facility for City equipment, and remove old shelter	\$250,000	City of Lake Park	General Fund, Grants	9.4.1		X	X	X	
15. Purchase land for expanded City maintenance facility	\$100,000	City of Lake Park	General Fund, Grants	9.4.1		X	X	X	
16. Install solar panels and master emergency generators for City buildings	\$500,000	City of Lake Park	General Fund, Grants	1.11.3, 6.16.1		X	X	X	X
17. Purchase electronic message sign for emergency situations, etc.	\$40,000	City of Lake Park	General Fund, Grants	9.4.1, 6.16.1	X				
18. Build community center	\$300,000	City of Lake Park	General Fund, Grants	9.6.1, 9.8.1	X	X	X		
19. Construct Veterans Memorial with wall	\$50,000	City of Lake Park	General Fund, Grants	7.1.1		X	X	X	X
20. Purchase and develop land for new/expanded cemetery	\$200,000	City of Lake Park	General Fund, Grants	9.6.1, 9.8.1				X	X
21. Improve firefighting facilities, including new building, new vehicle, firefighting gear, purchase land for training facility, and construct training facility	\$500,000	City of Lake Park	General Fund, Grants	9.4.1	X	X	X	X	X
22. Purchase excavator and backhoe	\$75,000	City of Lake Park	General Fund, Grants	9.4.1	X	X			
23. Purchase Christmas decorations for Downtown	\$25,000	City of Lake Park	General Fund, Grants	7.1.1	X	X			

Remerton 5-Year Community Work Program Update

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
ECONOMIC DEVELOPMENT									
1. Provide financial assistance to existing and new business for redevelopment opportunities.	\$50,000	City of Remerton	General Fund, Grants	1.4.2, 1.5.1	X	X	X	X	X
HOUSING									
2. Renovate/update approx. 10 dilapidated homes	\$100,000	City of Remerton	General Fund, Grants	4.7.1	X	X	X	X	X
LAND USE									
3. Provide educational opportunities regarding programs, financial assistance, etc., to promote adaptive reuse and infill development.	Staff time	City of Remerton	General Fund, Grants	5.1.6	X	X	X	X	X
NATURAL RESOURCES									
4. Conduct an education program for residents and businesses regarding stormwater Best Management Practices	\$5,000	City of Remerton	General Fund, Grants	6.5.3	X	X	X	X	X
5. Conduct annual river cleanup	\$5,000 + staff time	City of Remerton	General Fund, Grants	6.3.1	X	X	X	X	X
CULTURAL RESOURCES									
6. Preserve Remerton Mill Smokestack	\$1,000,000	City of Remerton	General Fund, Grants	7.6.1	X	X	X	X	X
TRANSPORTATION									
7. Investigate innovative traffic management techniques to eliminate traffic tie-ups and emergency vehicle delays, while improving vehicular and pedestrian safety and enhancing the community's overall quality of life.	Staff time	City of Remerton	General Fund, Grants	8.8.1	X	X	X	X	X
8. Investigate possibility of railroad crossing at Remer Lane.	Staff time	City of Remerton	General Fund, Grants	8.8.1	X	X	X	X	X
9. Install sidewalk between Plum and Poplar Streets	\$5,000	City of Remerton	General Fund, Grants	8.3.4, 8.4.2	X	X			

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
10. Improve streetscaping on West Gordon St., Baytree Rd., Baytree Place, and Melody Lane with planters, benches, improved sidewalks, etc.	\$50,000	City of Remerton	General Fund, Grants	8.3.4		X	X	X	
11. Resurface 3.2 miles of streets	\$2,000,000	City of Remerton	General Fund, Grants	8.1.2	X	X	X	X	X
12. Install 3.2 miles of sidewalks and/or bike trails	\$320,000	City of Remerton	General Fund, Grants	8.3.4, 8.4.2	X	X	X	X	X
13. Investigate the possibility of a railroad Quiet Zone between Lankford Dr. and Baytree Rd.	Staff time	City of Remerton	General Fund, Grants	5.1.3	X	X			
COMMUNITY FACILITIES AND SERVICES									
14. Pursue development of a general purpose community center.	\$2,000,000	City of Remerton	General Fund, Grants	9.8.1	X	X	X	X	
15. Pursue development of City park (Passive recreation, skateboard park, dog park).	\$250,000	City of Remerton	General Fund, Grants	9.8.1	X	X	X	X	
16. Purchase of building and land for the expansion of City Hall and Police Department Offices.	\$880,000	City of Remerton	General Fund, Grants	9.4.1	X	X	X	X	X
17. Expand street lighting network	\$100,000	City of Remerton	General Fund, Grants	9.4.1		X	X	X	
18. Build new fire station/training facility for fire and police	\$1,000,000	City of Remerton	General Fund, Grants	9.4.1			X	X	X
19. Implement improvements in City's water distribution system, including updated water lines and remote meters	\$500,000	City of Remerton	General Fund, Grants	9.4.1	X	X	X	X	X
20. Implement improvements and updates in sanitary sewer and storm sewer systems, including updating of lines per EPD regulations	\$500,000	City of Remerton	General Fund, Grants	9.4.1, 6.5.2	X	X	X	X	X
INTERGOVERNMENTAL COORDINATION									
21. Update City website and launch e-newsletter	Staff time	City of Remerton	General Fund, Grants	10.2.2	X				

Valdosta 5-Year Community Work Program Update

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
ECONOMIC DEVELOPMENT									
1. Implement goals and specific provisions of the Downtown Master Plan	Staff time	City of Valdosta	General Fund, Grants	8.10.2	X	X	X	X	X
2. Prepare and adopt a Retail Tourism overlay district for I-75 areas near Exit 16 and Exit 18	Staff time	City of Valdosta	General Fund	1.10.2, 5.4.3	X	X			
3. Revise and Implement a master redevelopment plan for the Five Points area	\$35,000,000	City of Valdosta	General Fund, Grants, SPLOST	8.10.2					X
HOUSING									
4. Identify appropriate locations for future Active Adult Retirement Communities in collaboration with Triple Crown Hometown and the local development community	Staff time	City of Valdosta	General Fund	4.12.2	X	X	X		
5. Master Plan and redevelop the Ora Lee West public housing area	\$10,000,000	City of Valdosta	CDBG, Grants, General Fund	4.2.2, 4.7.1	X	X	X	X	X
6. Construct additional units of quality affordable housing in the City's Neighborhood Revitalization Areas (NRA), utilizing green building standards and guidelines in project contracts and construction	\$2,000,000	City of Valdosta	CDBG, Grants, General Fund	4.2.2	X	X	X		
LAND USE									
7. Update the existing land use inventory database, analyze growth trends, and make projections for future growth areas	Staff time	City of Valdosta	General Fund	10.1.1	X	X			
8. Prepare and adopt a new digital official Zoning Map and database for the City of Valdosta	Staff time	City of Valdosta	General Fund	10.1.3		X	X		

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
9. Investigate the feasibility of establishing a special land use "college district" in the area between downtown and the VSU main campus	Staff time	City of Valdosta VSU, Chamber	General Fund	1.1.2	X	X	X		
NATURAL RESOURCES									
10. Coordinate with other governments and agencies in developing strategies to mitigate impacts from regional river flooding in the Withlacoochee River drainage basin	Staff time	City of Valdosta Georgia DNR USACE, FEMA	General Fund, Grants	6.6.2	X	X	X	X	
CULTURAL RESOURCES									
11. Reactivate the Municipal Auditorium Steering Committee to revise plans for a new facility to replace the existing Mathis Auditorium	Staff time	City of Valdosta	General Fund	9.6.1				X	X
12. Conduct historic resources inventory in areas adjacent to the existing local Historic District, consider possible revisions to the local district Design Guidelines, and possible amendments to the Historic District boundary	Staff time	City of Valdosta	General Fund, Grants	7.1.1, 7.6.1		X	X	X	
TRANSPORTATION									
13. Implement the Valdosta portion of the adopted VLMO Transportation Improvement Program	Staff time	City of Valdosta VLMO	Local Governments, State/Federal Funds	8.8.2, 8.8.3, 8.10.1	X	X	X	X	X
14. Implement the Valdosta portion of the VLMO Transportation Vision Plan	\$6,500,00	City of Valdosta VLMO	State/Federal funds, SPLOST, Grants	8.8.2, 8.8.3, 8.10.2	X	X	X	X	X
15. Implement Intelligent Transportation Systems Planning to aid in providing information and improve transportation opportunities to travelers	\$1,000,000	VLMO City of Valdosta	Local Governments, State/Federal Funds	8.8.4	X	X	X	X	X

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
16. Implement Martin Luther King Jr. (MLK) Drive Streetscape Project, Phase 2	\$700,000	City of Valdosta	General Fund, Grants	8.1.1	X	X	X	X	
17. Investigate feasibility of implementing a downtown "traffic bypass" route, as well as an east-west "tuck bypass" route	\$50,000	City of Valdosta VLMP0	General Fund, State/Federal funds, Grants	8.9.1	X	X			
18. Investigate a fixed-route transit system within the Valdosta urbanized area	\$100,000	City of Valdosta VLMP0	Local Governments, Grants, SPLOST, State/Federal Funds	8.2.1	X	X			
19. Seek funding for additional "Gateway" signage and beautification projects at the City's roadway entrances	\$100,000	City of Valdosta	Grants, General Fund	5.5.1, 7.7.1, 7.7.2	X	X	X		
20. Implement TE Grant funding for streetscape improvements to North Patterson Street between downtown and Gordon Street	\$500,000	City of Valdosta	General Fund, Grants	8.1.1	X	X	X		
COMMUNITY FACILITIES AND SERVICES									
21. Implement roads, water, sewer, and general drainage master plans and review these for revisions and additions	\$5,000,000	City of Valdosta	Grants, Utilities & Stormwater Funds, General Fund	6.5.1, 6.5.2, 9.4.1	X	X	X	X	X
22. Implement Drainage Master Plan provisions for regional retention areas	\$2,000,000	City of Valdosta	Stormwater Funds, Grants, General Fund	6.5.1, 6.5.2	X	X	X	X	
23. Construct new Customer Service Building on selected property near City Hall	\$4,500,000	City of Valdosta	General Fund, CVDA		X	X			
24. Expand the existing water and sewer service areas and facilities to include the remaining unincorporated islands that were annexed	\$6,000,000	City of Valdosta	Utilities Funds, SPLOST, Grants, CDBG, General Fund	9.4.1	X	X	X		

PROJECTS	ESTIMATED COST	RESPONSIBLE PARTY	FUNDING SOURCE	POLICY	FY 17	FY 18	FY 19	FY 20	FY 21
25. Investigate public-private partnerships for utilizing green energy (including solar arrays) at the City's water and wastewater treatment plans	\$20,000	City of Valdosta	General Fund	1.11.1, 1.11.3	X	X	X		
26. Investigate implementation strategies for gray water (treated wastewater) utility, including possible re-use for industrial and recreational facilities.	\$100,000	City of Valdosta	General Fund, Grants	6.8.1	X	X	X	X	

GEORGIA FORESTRY
COMMISSION



Community Wildfire Protection Plan

An Action Plan for Wildfire Mitigation and Conservation of Natural Resources

Lowndes County, Georgia

A Program of the Georgia Forestry Commission
with support from the U.S. Forest Service



MAY 2018

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Georgia Forestry Commission
3011 US Hwy 84 East
Valdosta, GA 31606

The following report is a collaborative effort among various entities; the representatives listed below comprise the core decision-making team responsible for this report and mutually agree on the plan's contents:

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Appended Documents:

Lowndes County Southern Wildfire Risk Assessment Summary Report (SWRA)

Lowndes County Wildfire Pre-suppression Plan

NFPA 1141 Standard for Fire Protection Infrastructure for Land Development in Suburban and Rural Areas.

Preface

The extreme weather conditions that are conducive to wildfire disasters (usually a combination of extended drought, low relative humidity and high winds) can occur in this area of Georgia as infrequently as every 10-15 years. This is not a regular event, but as the number of homes that have been built in or adjacent to forested or wildland areas increases, it can turn a wildfire under these weather conditions into a major disaster. Wildfires move fast and can quickly overwhelm the resources of even the best equipped fire department. Advance planning can save lives, homes and businesses.

This Community Wildfire Protection Plan (CWPP) includes a locally assessed evaluation of the wildland urban interface areas of the county, looking at the critical issues regarding access to these areas, risk to properties from general issues such as building characteristics and “fire wise” practices and response from local fire fighting resources. It further incorporates a locally devised action plan to mitigate these risks and hazards through planning, education and other avenues that may become available to address the increasing threat of wildland fire. The CWPP does not obligate the county financially in any way, but instead lays a foundation for improved emergency response if and when grant funding is available to the county.

The Plan is provided at no cost to the county and can be very important for county applications for hazard mitigation grant funds through the National Fire Plan, FEMA mitigation grants and Homeland Security. Under the Healthy Forest Restoration Act (HFRA) of 2003, communities (counties) that seek grants from the federal government for hazardous fuels reduction work are required to prepare a Community Wildfire Protection Plan.

This plan will:

- Enhance public safety
- Raise public awareness of wildfire hazards and risks
- Educate homeowners on how to reduce home ignitability
- Build and improve collaboration at multiple levels

The public does not have to fall victim to this type of disaster. Homes (and communities) can be designed, built and maintained to withstand a wildfire even in the absence of fire equipment and firefighters on the scene. It takes planning and commitment at the local level before the wildfire disaster occurs and that is what the Community Wildfire Protection Plan is all about.

I. OBJECTIVES

The mission of the following report is to set clear priorities for the implementation of wildfire mitigation in Lowndes County. The plan includes prioritized recommendations for the appropriate types and methods of fuel reduction and structure ignitability reduction that will protect this community and its essential infrastructure. It also includes a plan for wildfire suppression. Specifically, the plan includes community-centered actions that will:

- Educate citizens on wildfire, its risks, and ways to protect lives and properties,
- Support fire rescue and suppression entities,
- Focus on collaborative decision-making and citizen participation,
- Develop and implement effective mitigation strategies, and
- Develop and implement effective community ordinances and codes.

II. COMMUNITY COLLABORATION

The core team convened on Dec 17th, 2009 to assess risks and develop the Community Wildfire Protection Plan. The group is comprised of representatives from local government, local fire authorities, and the state agency responsible for forest management. Below are the groups included in the task force:

Lowndes County Government
Lowndes County Fire Department
Emergency Management
 US Department of Defense, USAF
Moody AFB Fire Department,
 Georgia Forestry Commission

It was decided to conduct community assessments on the basis individual fire districts in the county. The chiefs of the fire departments in the county assessed their districts and reconvened on March 9th, 2010 for the purpose of completing the following:

Risk Assessment	Assessed wildfire hazard risks and prioritized mitigation actions.
Fuels Reduction	Identified strategies for coordinating fuels treatment projects.
Structure Ignitability	Identified strategies for reducing the ignitability of structures within the Wildland interface.
Emergency Management	Forged relationships among local government and fire districts and developed/refined a pre-suppression plan.
Education and Outreach	Developed strategies for increasing citizen awareness and action and to conduct homeowner and community leader workshops.

III. COUNTY HISTORY & WILDFIRE HISTORY



Lowndes County in southwest Georgia was created in 1825 by an act of the state legislature. The county was named for William Jones Lowndes, whose father, Rawlins Lowndes, had been a Revolutionary War (1775-83) leader from South Carolina. Lowndes County was originally bordered by Irwin County to the north, Ware County to the east, Florida to the south, and Thomas County to the west.

In 1827 settlers established the first town, Franklinville, and designated it the county seat. In 1833 a courthouse was built at

Lowndes County Courthouse Lowndesville (located at the junction of the Little and Withlacoochee Rivers), which then became the new county seat. Four years later Lowndesville was renamed Troupville, in honor of Georgia governor George Troup. According to the 1840 census, there were 4,394 whites and 1,180 blacks in the county at that time. On December 12, 1859, Lowndes County commissioners purchased 140 acres for \$1,250 to establish a new county seat, which they named Valdosta after Val d'Aosta, Troup's plantation home. The reason for the move was to connect with a railroad line from Savannah. The first train passed through Valdosta on July 4, 1860. Between 1890 and 1916, Valdosta became the largest inland market for Sea Island cotton in the world. The arrival of the boll weevil in 1915 caused the eventual destruction of cotton crops across the state.

One of the largest employers in early Lowndes County was the Strickland Cotton Mills, put into operation in 1900 by B. F. Strickland, the company's president. Employees of the mill lived in a company town named Remerton, which still exists today, although the mill has been torn down. In addition to textiles, timber and turpentine were major industries in Lowndes County in the early 1900s. The American Turpentine Farmers Association was founded in 1936, with its headquarters in Valdosta. Judge Harley Langdale began buying timberland and formed the Langdale Forest Products Company, one of the largest companies in Lowndes County. The second plant to bottle Coca-Cola in the world was located in Lowndes County. By 1936 the plant was one of the first modern plants in south Georgia and served a seven-county area. In 1906 South Georgia State Normal College was founded in Valdosta to provide higher education opportunities for women in the area. The school was renamed Georgia State Women's College in 1922. After World War II (1941-45) many men wanted to attend college. The school became coeducational in 1950 and was renamed Valdosta State College. The college became Valdosta State University in 1993. The administrative campus of Wiregrass Georgia Technical College, which serves an eleven-county area, is also located in Valdosta. Besides Valdosta and Remerton, Lowndes County also is home to the city of Hahira (incorporated in October 1891), famous for its Honey Bee Festival; Lake Park, a city surrounded by lakes that is home to several outlet malls; and Dasher. Moody Air Force Base in Valdosta is home to the 23d Wing. According to the 2000 U.S. census, the population of Lowndes County was 92,115 (62 percent white, 34 percent black, and 2.7 percent Hispanic), a 21 percent increase since 1990.

Wildfire History

Lowndes County located in deep south Georgia, despite being home to the largest urbanized area along the southern tier of counties, is still almost 64% forested. Perhaps with the exception of the large blocks of woodlands in the flatwoods of northeastern Lowndes County, there are homes and communities scattered throughout the county. The risks and hazards from the wildland urban interface are fairly general and substantial throughout the county even on the edges of the incorporated cities.

Lowndes County is protected by organized fire departments within the cities of Valdosta, Hahira and Moody Air Force Base along with 17 volunteer fire departments in the unincorporated areas of the county. The Georgia Forestry Commission maintains a county protection unit located just east of Valdosta on Hwy 84 to respond to wildfires throughout the county. The cities of Valdosta, Hahira and Lake Park and some adjacent areas of the county are serviced by a pressurized water systems with hydrants available.

Over the past fifty two years, Lowndes County has averaged 126 reported wildland fires per year, burning an average of 594 acres per years. Using more recent figures over the past 10 years, this number has declined considerably to an average of 51 fires per year burning 215 acres annually. The following table indicates wildfire activity in Lowndes County during the 10 year period FY 2007 through FY2016.

Acres Burned /Number of Fires For Lowndes County Fiscal Year 2007-2016				
Year	Acres Burned	Number of Fires	Average Size	Statewide Average Size
2007	660.47	126	5.24	18.64
2008	139.88	55	2.54	4.56
2009	116.41	45	2.59	3.90
2010	83.70	31	2.70	3.93
2011	291.18	93	3.13	17.56
2012	173.54	53	3.27	5.08
2013	175.74	40	4.39	4.53
2014	41.79	19	2.20	5.02
2015	246.99	34	7.26	4.42
2016	215.18	20	10.76	6.29

The chart below outlines wildfire activity during the most recent complete fiscal year 2017. The data includes the number of wildfires, cause, acres burned, and 5 year averages.

County = Lowndes	Cause	Fires	Acres	Fires 5 Yr Avg	Acres 5 Yr Avg
Campfire	Campfire	3	4.84	1.00	1.27
Children	Children	1	0.40	1.20	2.78
Debris: Ag Fields, Pastures, Orchards, Etc	Debris: Ag Fields, Pastures, Orchards, Etc	2	14.10	1.20	3.73
Debris: Construction Land Clearing	Debris: Construction Land Clearing	1	2.36	1.00	3.72
Debris: Escaped Prescribed Burn	Debris: Escaped Prescribed Burn	8	45.90	4.40	29.63
Debris: Household Garbage	Debris: Household Garbage	1	2.50	1.00	1.00
Debris: Other	Debris: Other	2	1.25	1.20	0.51
Debris: Residential, Leafpiles, Yard, Etc	Debris: Residential, Leafpiles, Yard, Etc	10	14.92	7.40	19.31
Debris: Site Prep - Forestry Related	Debris: Site Prep - Forestry Related	0	0.00	0.20	1.00
Incendiary	Incendiary	1	6.40	1.80	37.92
Lightning	Lightning	4	27.20	2.40	49.78
Machine Use	Machine Use	3	4.30	2.00	2.05
Miscellaneous: Fireworks/Explosives	Miscellaneous: Fireworks/Explosives	0	0.00	0.20	0.09
Miscellaneous: Other	Miscellaneous: Other	0	0.00	0.60	0.42
Miscellaneous: Power lines/Electric fences	Miscellaneous: Power lines/Electric fences	2	2.64	0.60	0.55
Miscellaneous: Structure/Vehicle Fires	Miscellaneous: Structure/Vehicle Fires	1	0.93	0.40	0.21
Railroad	Railroad	3	8.00	1.60	3.56
Smoking	Smoking	0	0.00	0.20	0.11
Undetermined	Undetermined	6	9.53	3.80	7.36
Totals for County: Lowndes Year: 2017		48	145.27	32.20	164.99

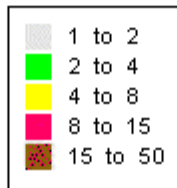
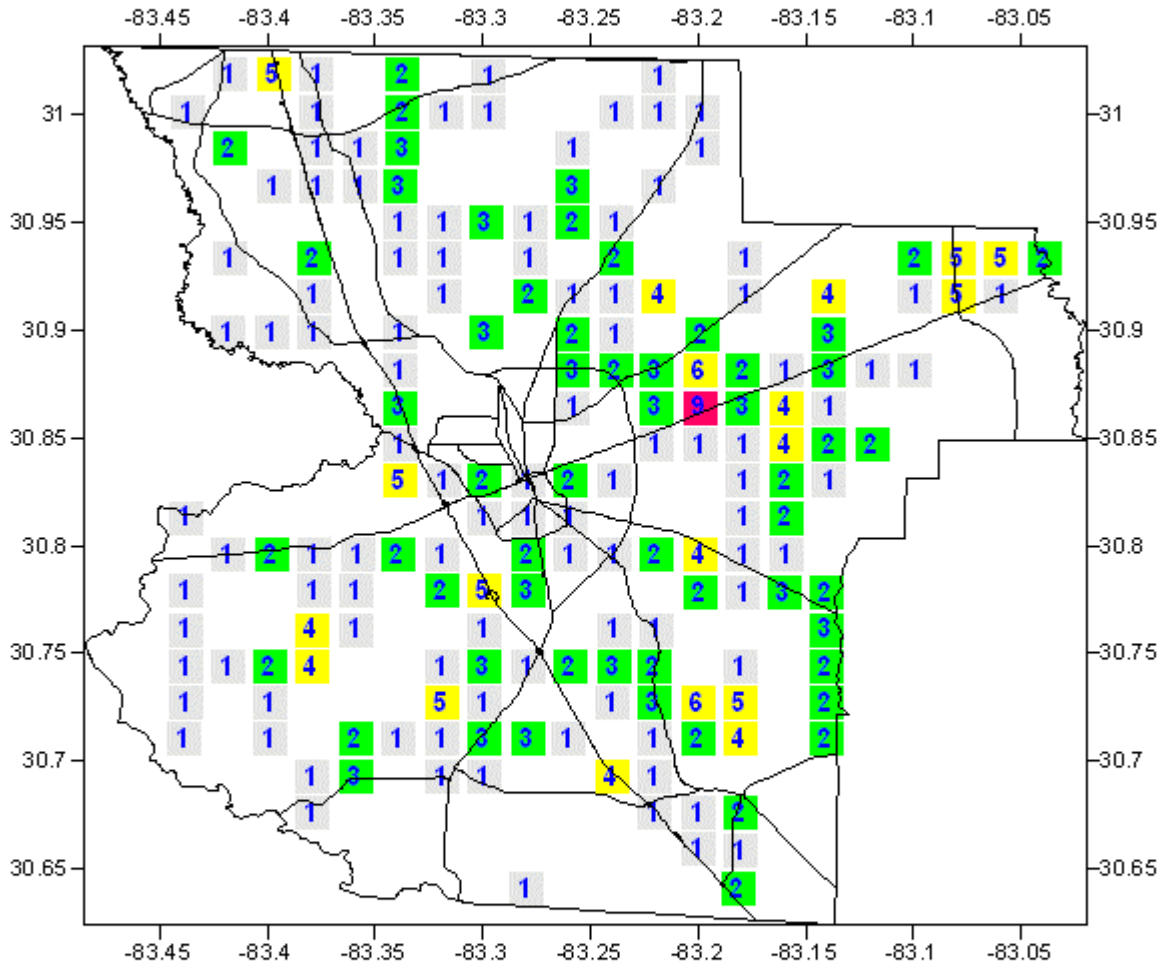
Over the past 10 years, (FY 2007 – FY 2016) the leading causes of these fires, was debris burning and arson causing 50% and 19% respectively of the fires and 68% and 16% respectively of the acres burned.

Acreage Burned /Number of Fires by Fire Cause For Lowndes County For FY 2007-2016		
Fire Cause	Acreage Burned	Number of Fires
Campfire	31.97	15
Children	25.77	19
Debris Burning	1,070.83	239
Incendiary	480.11	94
Lightning	311.32	24
Machine Use	86.35	48
Miscellaneous	11.29	25
Railroad	0.00	0
Smoking	43.54	17
Undetermined	27.28	13
Total	2,088.46	494

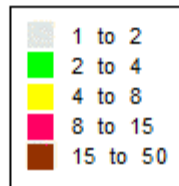
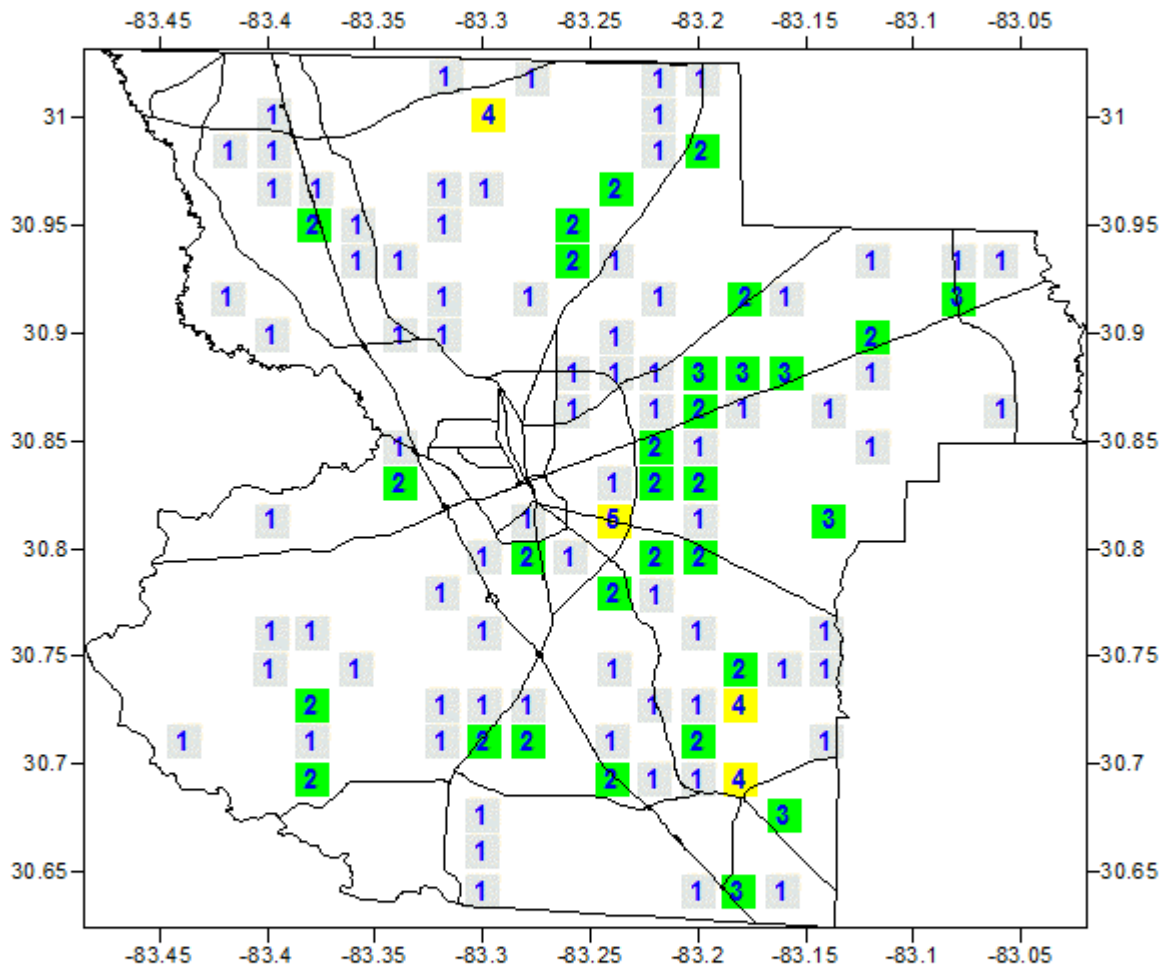
Number of Fires by Cause for Lowndes County for FY 2007 to 2016

Year	Campfire	Children	Debris Burning	Incendiary	Lightning	Machine Use	Miscellaneous	Railroad	Smoking
2007	3	5	60	20	2	17	9	5	5
2008	1	1	27	9	1	5	5	4	2
2009	0	2	22	6	2	4	1	8	0
2010	1	1	11	15	0	3	0	0	0
2011	5	3	42	18	8	8	4	0	5
2012	3	2	19	18	3	4	0	0	4
2013	0	2	20	6	1	1	8	2	0
2014	1	3	7	1	0	4	2	1	0
2015	1	0	20	0	6	1	5	1	0
2016	0	0	11	1	1	1	4	1	1

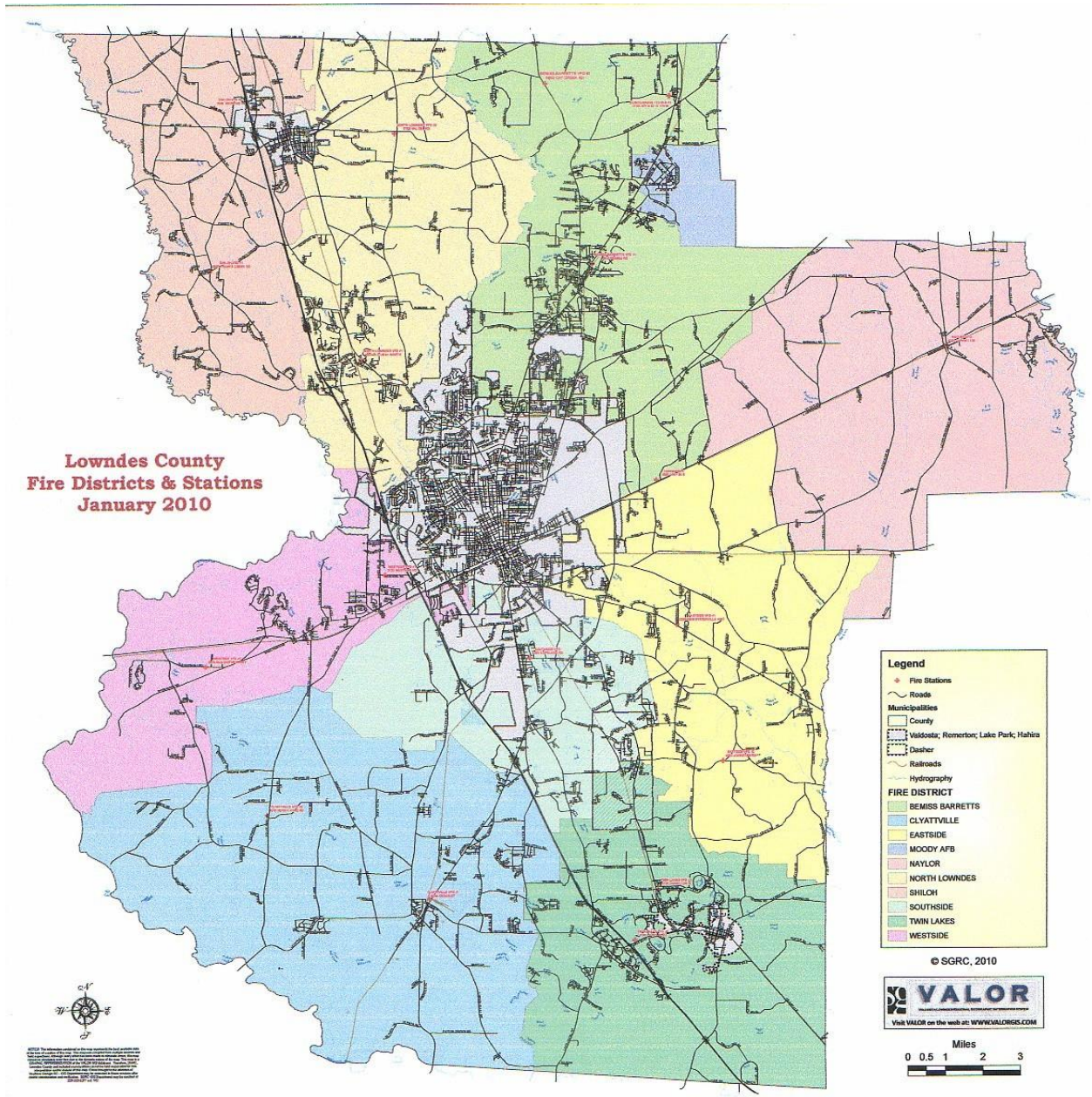
Fire Occurrence Map for Lowndes County for Fiscal Year 2007-2011

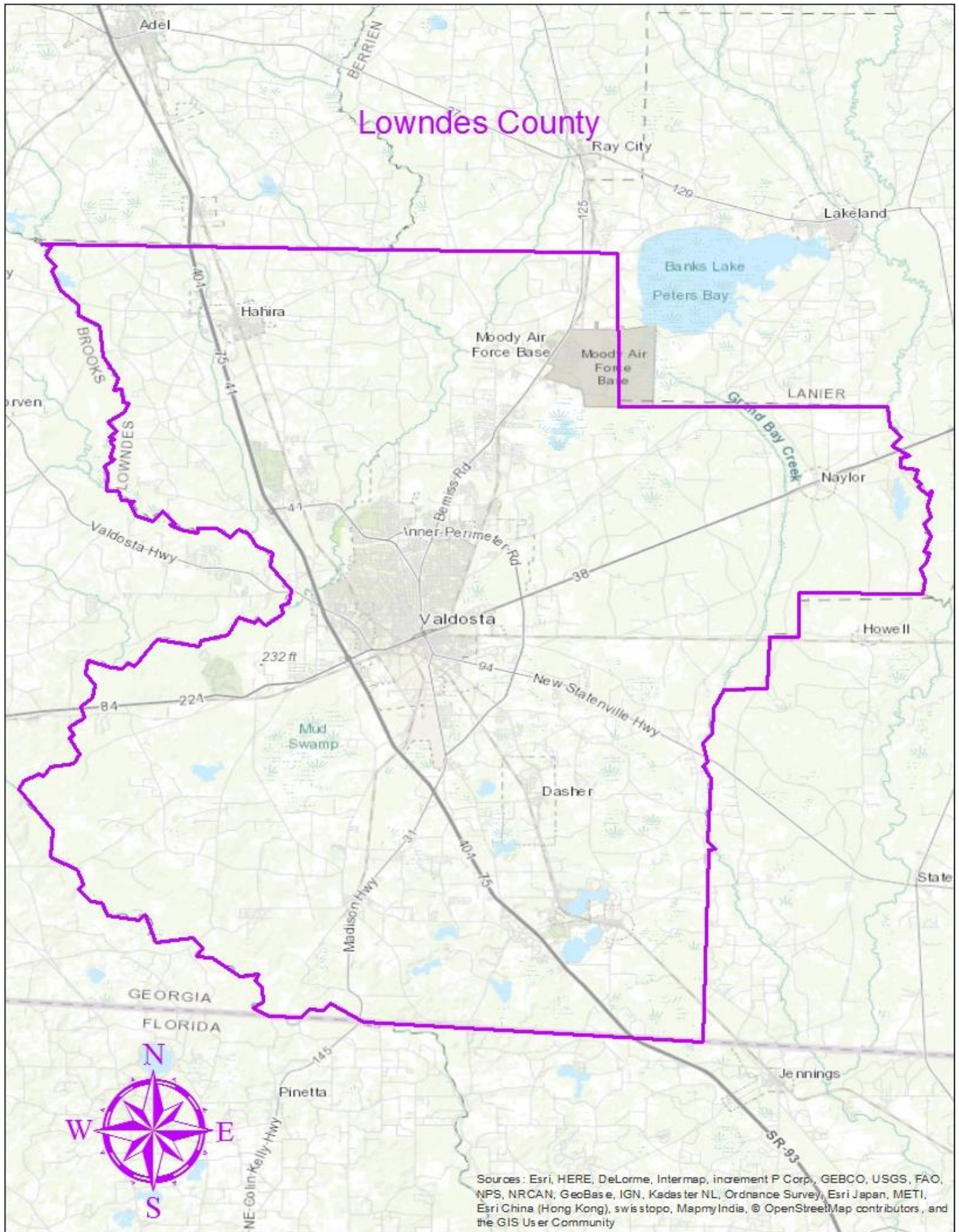


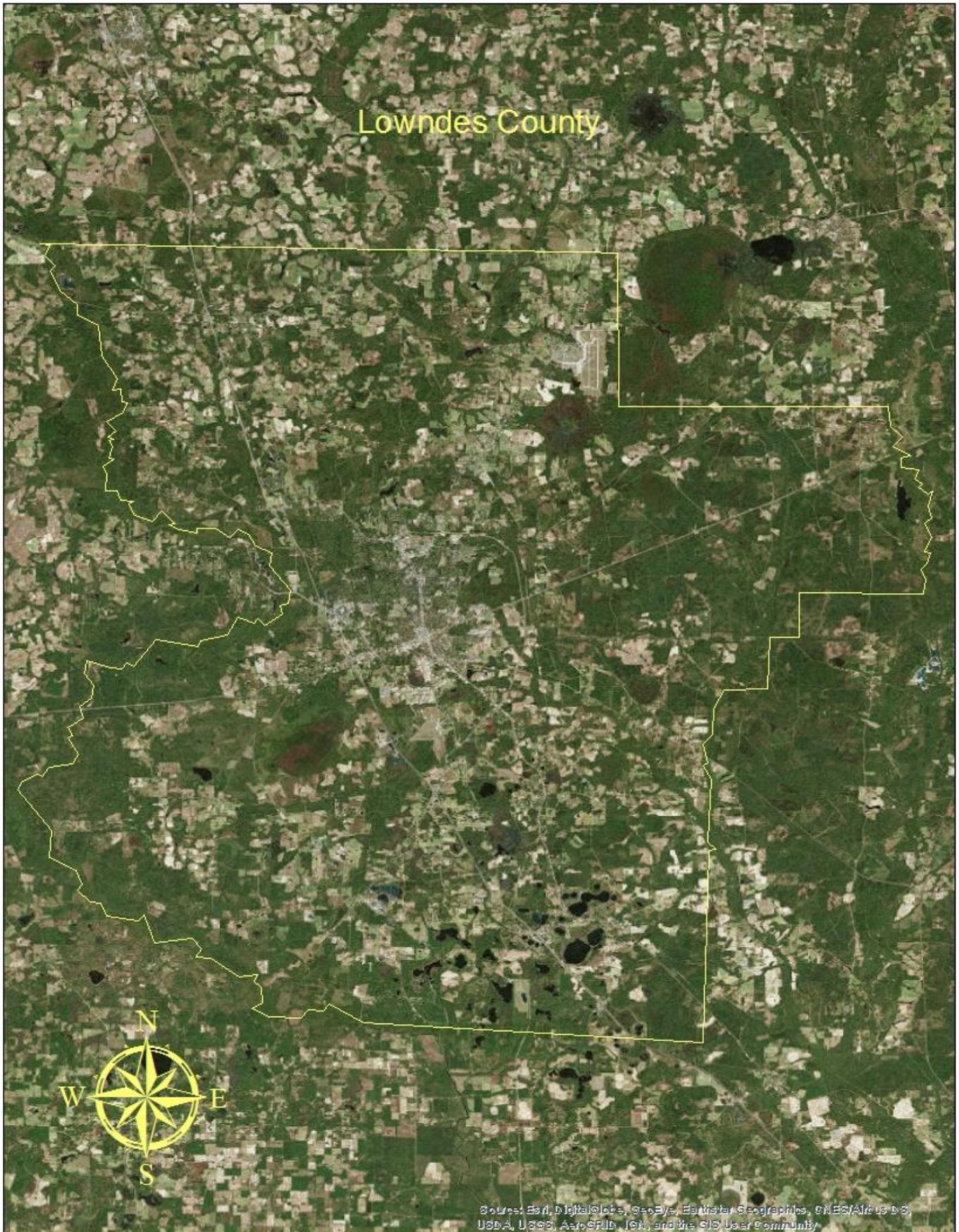
Fire Occurrence Map for Lowndes County for Fiscal Year 2012-2016

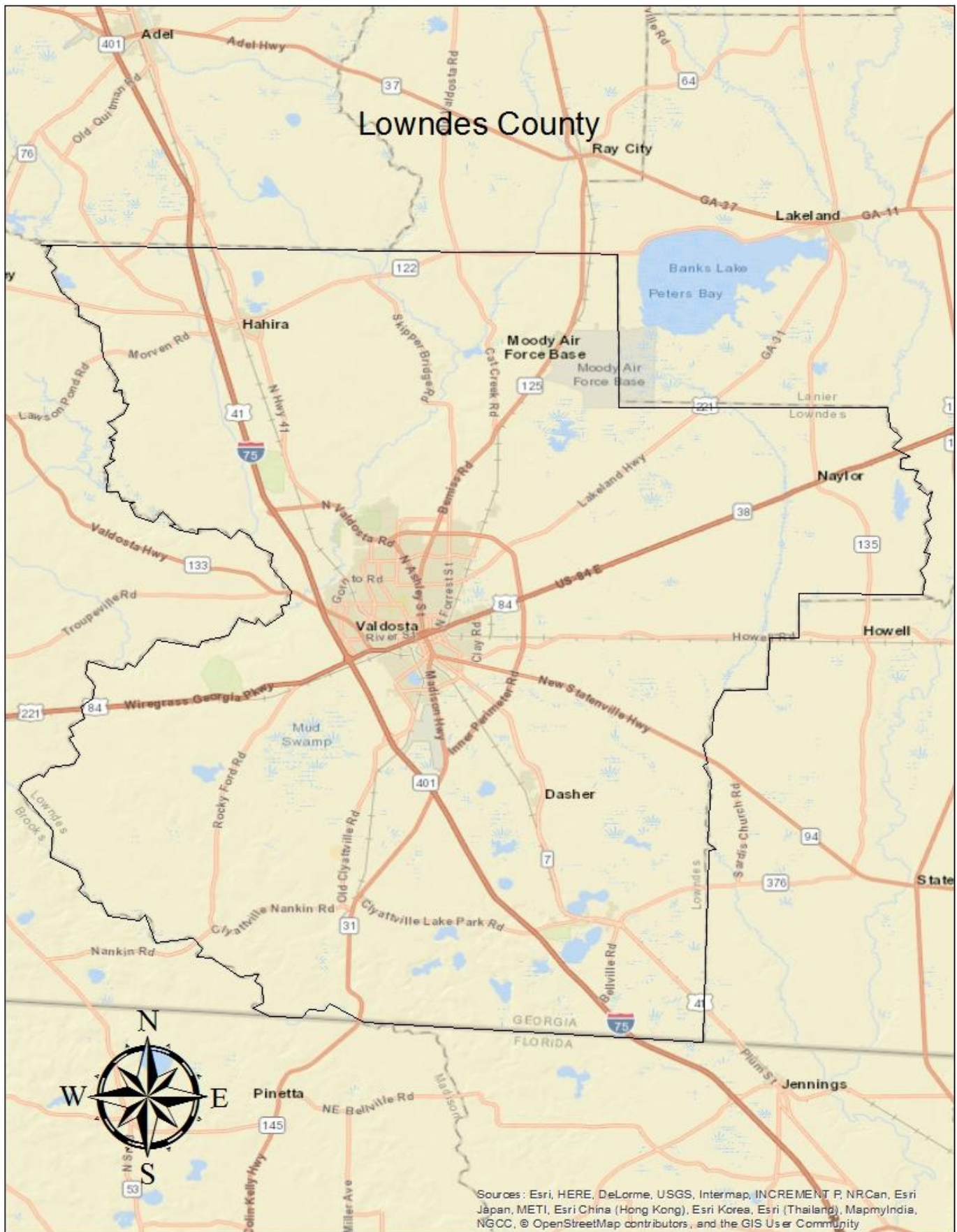


IV. COMMUNITY BASE MAPS









V. COMMUNITY WILDFIRE RISK ASSESSMENT

The Wildland-Urban Interface

There are many definitions of the Wildland-Urban Interface (WUI), however from a fire management perspective it is commonly defined as an area where structures and other human development meet or intermingles with undeveloped wildland or vegetative fuels. As fire is dependent on a certain set of conditions, the National Wildfire Coordinating Group has defined the wildland-urban interface as a set of conditions that exists in or near areas of wildland fuels, regardless of ownership. This set of conditions includes type of vegetation, building construction, accessibility, lot size, topography and other factors such as weather and humidity. When these conditions are present in certain combinations, they make some communities more vulnerable to wildfire damage than others. This “set of conditions” method is perhaps the best way to define wildland-urban interface areas when planning for wildfire prevention, mitigation, and protection activities.

There are three major categories of wildland-urban interface. Depending on the set of conditions present, any of these areas may be at risk from wildfire. A wildfire risk assessment can determine the level of risk.

- 1. “Boundary” wildland-urban interface** is characterized by areas of development where homes, especially new subdivisions, press against public and private wildlands, such as private or commercial forest land or public forests or parks. This is the classic type of wildland-urban interface, with a clearly defined boundary between the suburban fringe and the rural countryside.
- 2. “Intermix” wildland-urban interface** areas are places where improved property and/or structures are scattered and interspersed in wildland areas. These may be isolated rural homes or an area that is just beginning to go through the transition from rural to urban land use.
- 3. “Island” wildland-urban interface**, also called occluded interface, are areas of wildland within predominately urban or suburban areas. As cities or subdivisions grow, islands of undeveloped land may remain, creating remnant forests. Sometimes these remnants exist as parks, or as land that cannot be developed due to site limitations, such as wetlands.

Wildland Urban Interface Hazards

Firefighters in the wildland urban interface may encounter hazards other than the fire itself, such as hazardous materials, utility lines and poor access.

Hazardous Materials

- Common chemicals used around the home may be a direct hazard to firefighters from a flammability, explosion potential and/or vapors or off gassing. Such chemicals include paint, varnish and other flammable liquids, fertilizer, pesticides, cleansers, aerosol cans, fireworks, batteries and ammunition. In addition, some common household products such as plastics may give off very toxic fumes when they burn. Stay out of smoke from burning structures and any unknown sources such as trash piles.

Illicit Activities

- Marijuana plantations or drug production labs may be found in the wildland urban interface areas. Extremely hazardous materials such as propane tanks and flammable/toxic chemicals may be encountered.

Propane Tanks

- Both large (household size) and small (gas grill size) liquefied propane gas (LPG) tanks can present hazards to firefighters, including explosion. See the “LPG Tank Hazards” discussion for details

Utility Lines

- Utility Lines, including electrical, natural gas, fiber optics, phone and cable, may be located above and below ground and may be cut or damaged by tools or equipment. Don't spray water on utility lines or boxes. The Sabal Trail gas line is a 36" underground natural gas pipeline that runs through Lowndes County into Florida. There are also numerous other underground lines located throughout the county.

Septic Tanks and Fields

- Below ground structures may not be readily apparent and may not support the weight of engines or other equipment.

New Construction Materials

- Many new construction materials have comparatively low melting points and may “off-gas” extremely hazardous vapors. Plastic decking materials that resemble wood are becoming more common and may begin softening and losing structural strength at 180 degrees F, though they normally do not sustain combustion once direct flame is removed. However if they continue to burn they exhibit the characteristics of flammable liquids.

Pets and Livestock

- Pets and livestock may be left when residents evacuate and will likely be highly stressed making them more inclined to bite and kick. Firefighters should not put themselves at risk to rescue pets or livestock.

Evacuation Occurring

- Firefighters may be taking structural protect actions while evacuations of residents are occurring. Be very cautious of people driving erratically. Distraught residents may refuse to leave their property and firefighters may need to disengage from fighting fire to contact law enforcement officers for assistance. In most jurisdictions firefighters do not have the authority to force evacuations. Firefighters should not put themselves at risk trying to protect someone who will not evacuate!

Limited Access

- Narrow one-lane roads with no turn around room, inadequate or poorly maintained bridges and culverts are frequently found in wildland urban interface areas. Access should be sized up and an evacuation plan for all emergency personnel should be developed.



WUI is described as the area where structures and other human improvements meet and intermingle with undeveloped wildland or vegetative fuels.

The wildland fire risk assessments conducted in 2010 by the Lowndes County Fire Departments returned an average score of 44, placing Lowndes County in the “Low” hazard range. The risk assessment instrument used to evaluate wildfire hazards to Lowndes County’s WUI was the Hazard and Wildfire Risk Assessment Checklist. The instrument takes into consideration accessibility, vegetation (based on fuel models), roofing assembly, building construction, and availability of fire protection resources, placement of gas and electric utilities, and additional rating factors. The following factors contributed to the wildfire hazard score for Lowndes County:

- Unpaved roads and private driveways
- Narrow roads without drivable shoulders
- Inadequate driveway access
- Minimal defensible space around structures
- Homes with wooden siding
- Unmarked septic tanks in yards
- Lack of pressurized or non-pressurized water systems available
- Large, adjacent areas of forest or wildlands
- Heavy fuel buildup in adjacent wildlands
- Undeveloped lots comprising half the total lots in many rural communities.
- High occurrence of wildfires in the several locations
- Lack of homeowner or community organizations

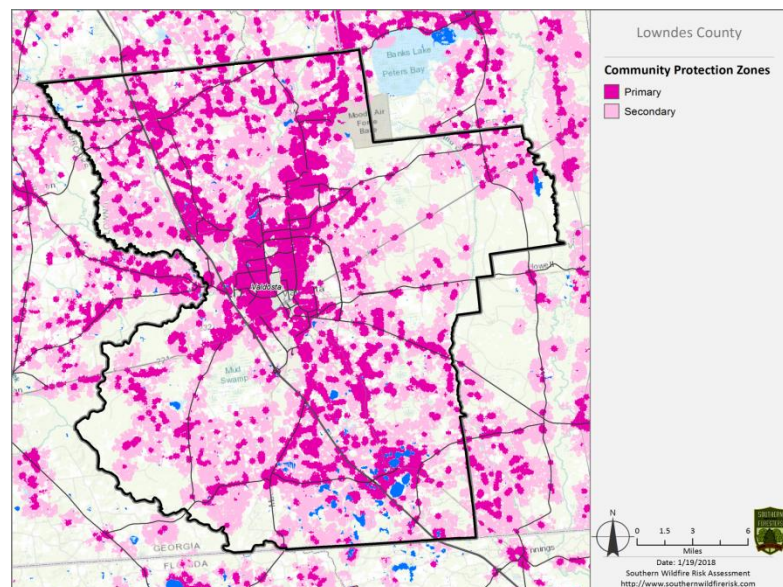
Summary of Lowndes County Assessments

Area/Community	Fire District	Community Access	Surrounding Vegetation	Bldg Construction	Fire Protection	Utilities	Add. Factors	Score	Hazard Rating
Southside	1	4	15	5	10	7	3	44	Low
Clyattville	2	4	15	5	10	7	3	44	Low
Twin Lakes	3	4	15	5	10	7	3	44	Low
North Lowndes	4	4	15	5	10	7	3	44	Low
Bemiss Barretts	5	4	15	5	10	7	3	44	Low
Shiloh	6	4	15	5	10	7	3	44	Low
Eastside	7	4	15	5	10	7	3	44	Low
Naylor	8	4	15	5	10	7	3	44	Low
Westside	9	4	15	5	10	7	3	44	Low
Quiet Pines/Magnolia Grove	Moody AFB	8	10	0	0	2	5	25	Low

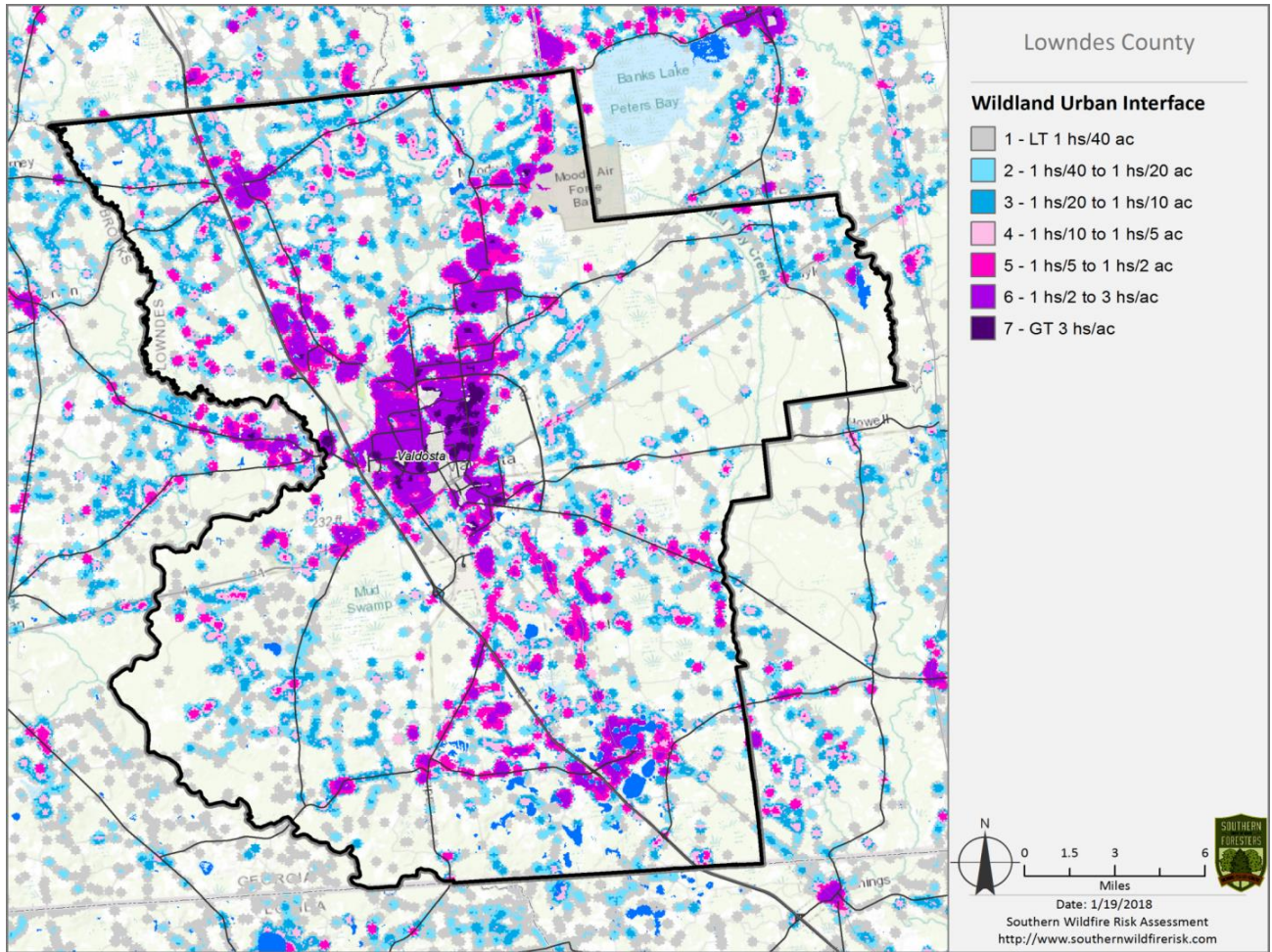
VI. SOUTHERN WILDFIRE RISK ASSESSMENT & RISK HAZARD MAPS

The Southern Wildfire Risk Assessment tool, developed by the Southern Group of State Foresters, was released to the public in July 2014. This tool allows users of the Professional Viewer application of the Southern Wildfire Risk Assessment (SWRA) web Portal (SouthWRAP) to define a specific project area and summarize wildfire related information for this area. A detailed risk summary report is generated using a set of predefined map products developed by the Southern Wildfire Risk Assessment project which have been summarized explicitly for the user defined project area. A risk assessment summary was generated for Lowndes County. The SouthWRAP (SWRA) products included in this report are designed to provide the information needed to support the following key priorities:

- Identify areas that are most prone to wildfire
- Identify areas that may require additional tactical planning, specifically related to mitigation projects and Community Wildfire Protection Planning
- Provide the information necessary to justify resource, budget and funding requests
- Allow agencies to work together to better define priorities and improve emergency response, particularly across jurisdictional boundaries
- Define wildland communities and identify the risk to those communities
- Increase communication and outreach with local residents and the public to create awareness and address community priorities and needs
- Plan for response and suppression resource needs
- Plan and prioritize hazardous fuel treatment programs

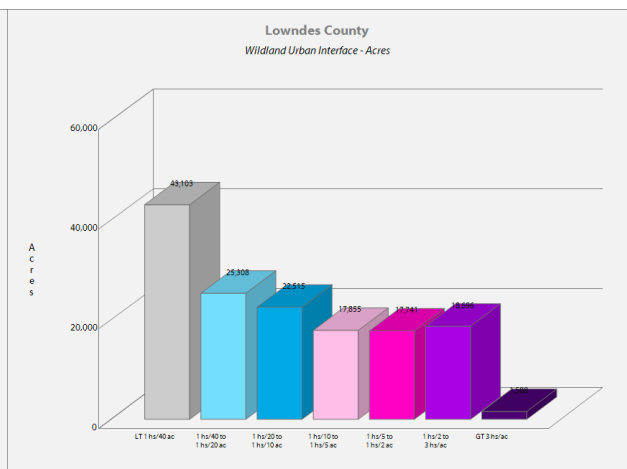
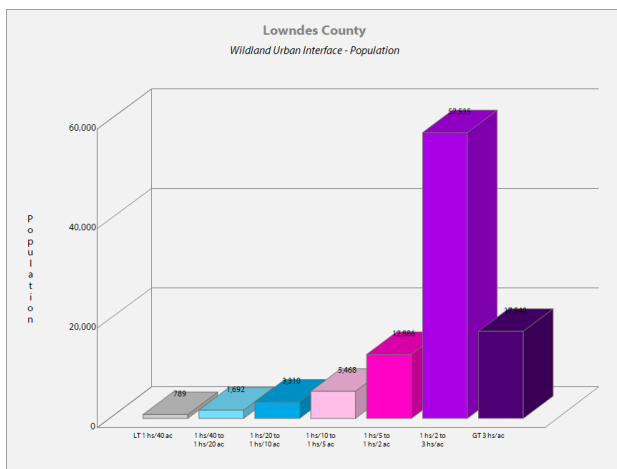


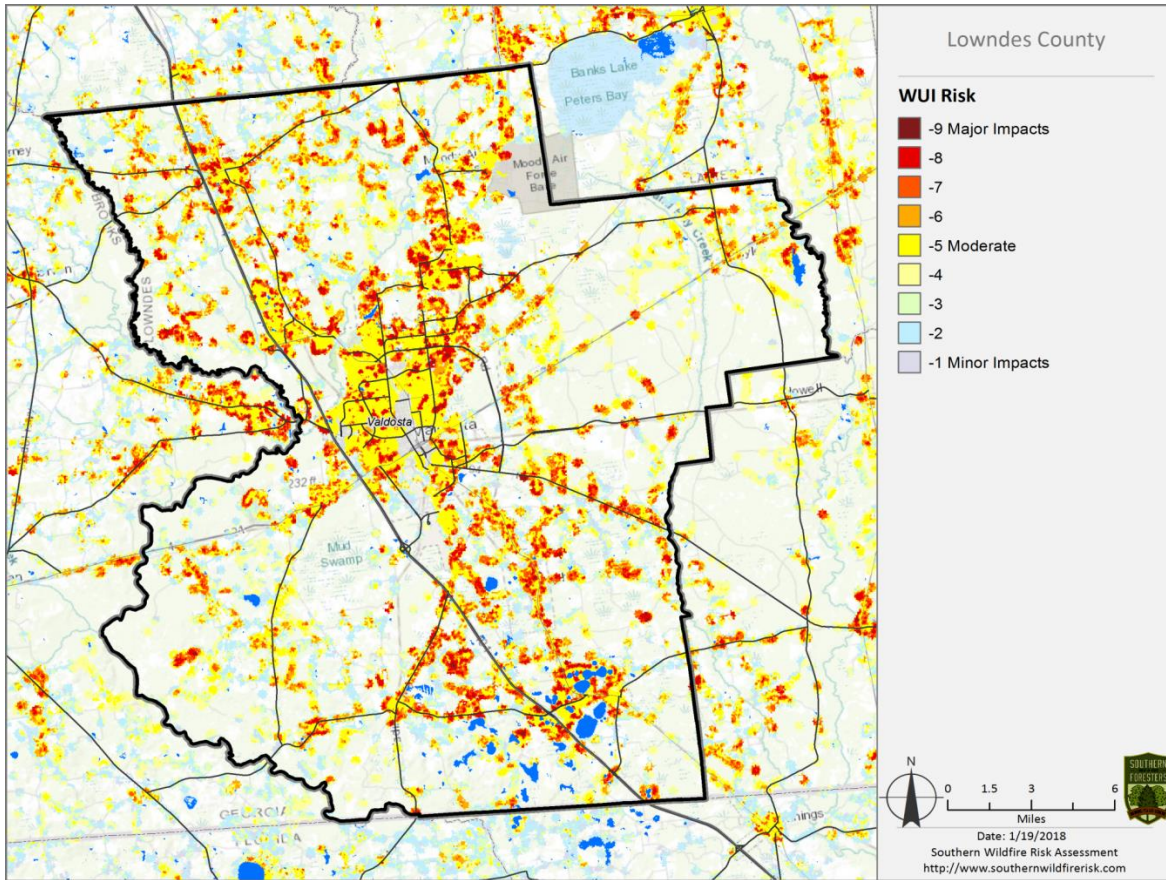
Community Protection Zones map from the Lowndes County SWRA



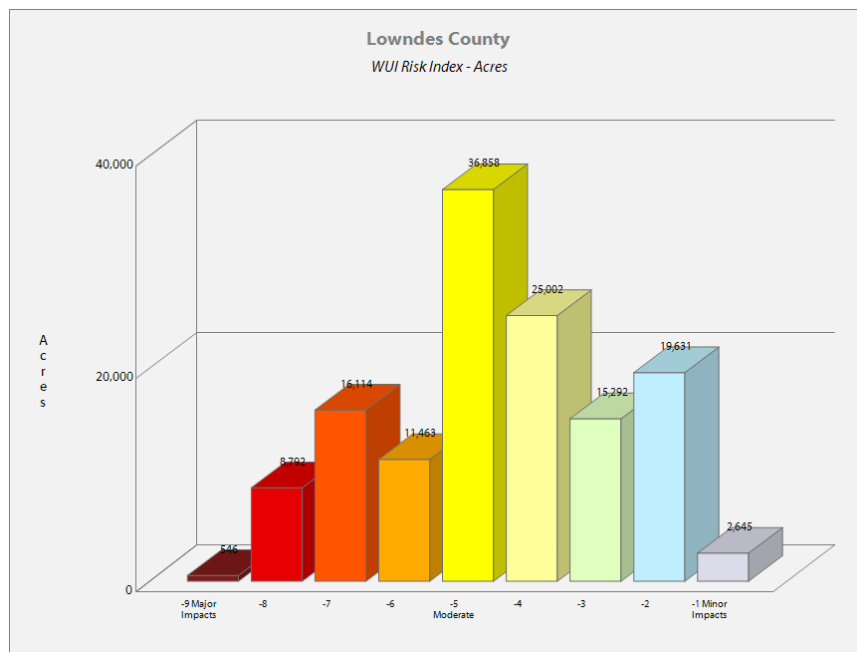
Above: Wildland Urban Interface (WUI) map

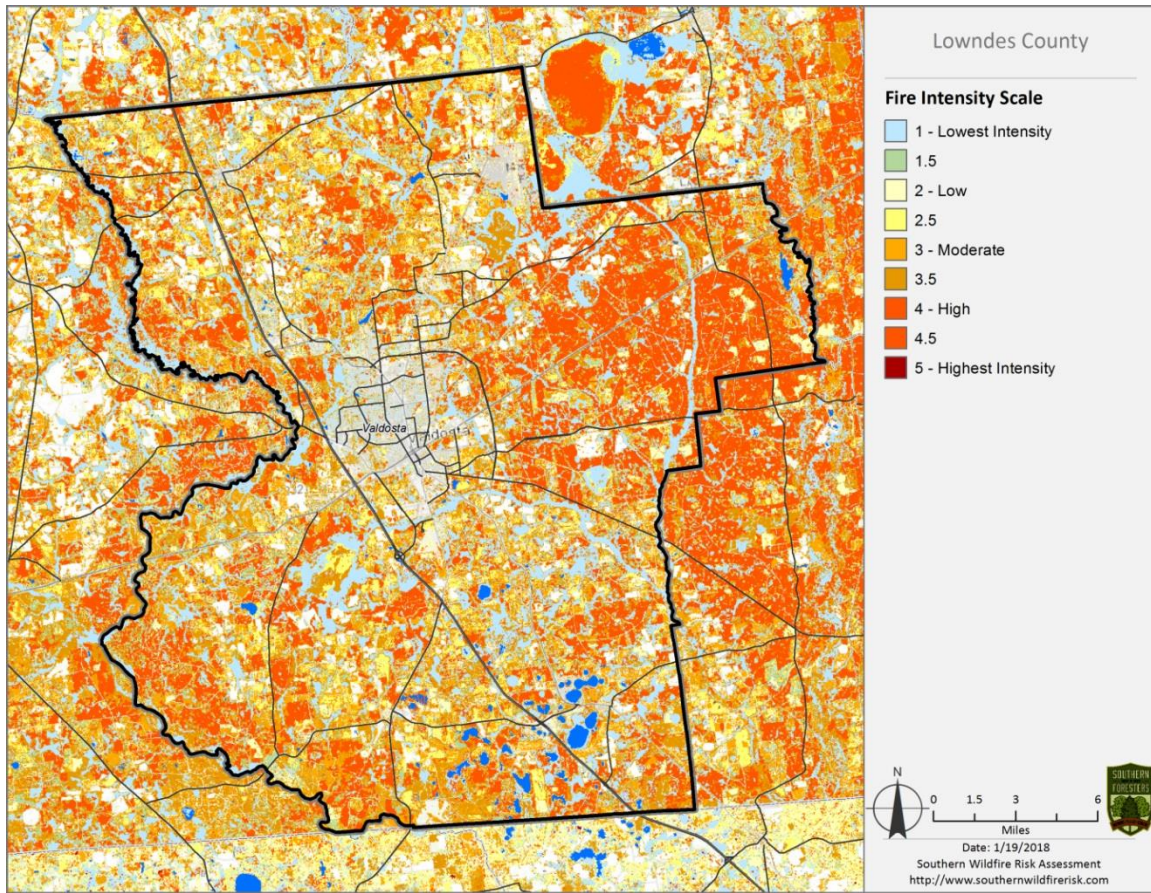
Below: WUI Population (left) WUI Acres (right)



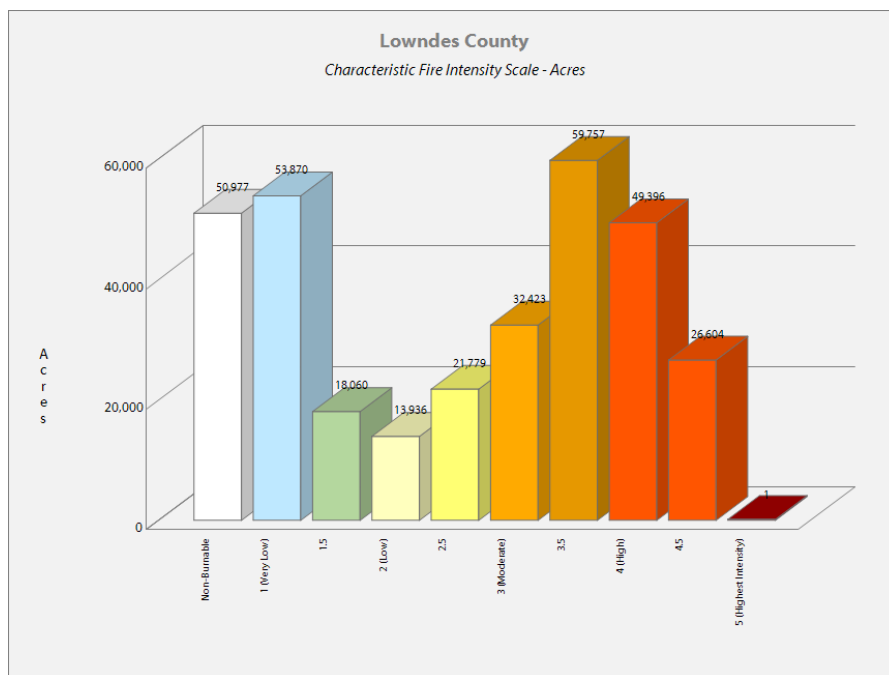


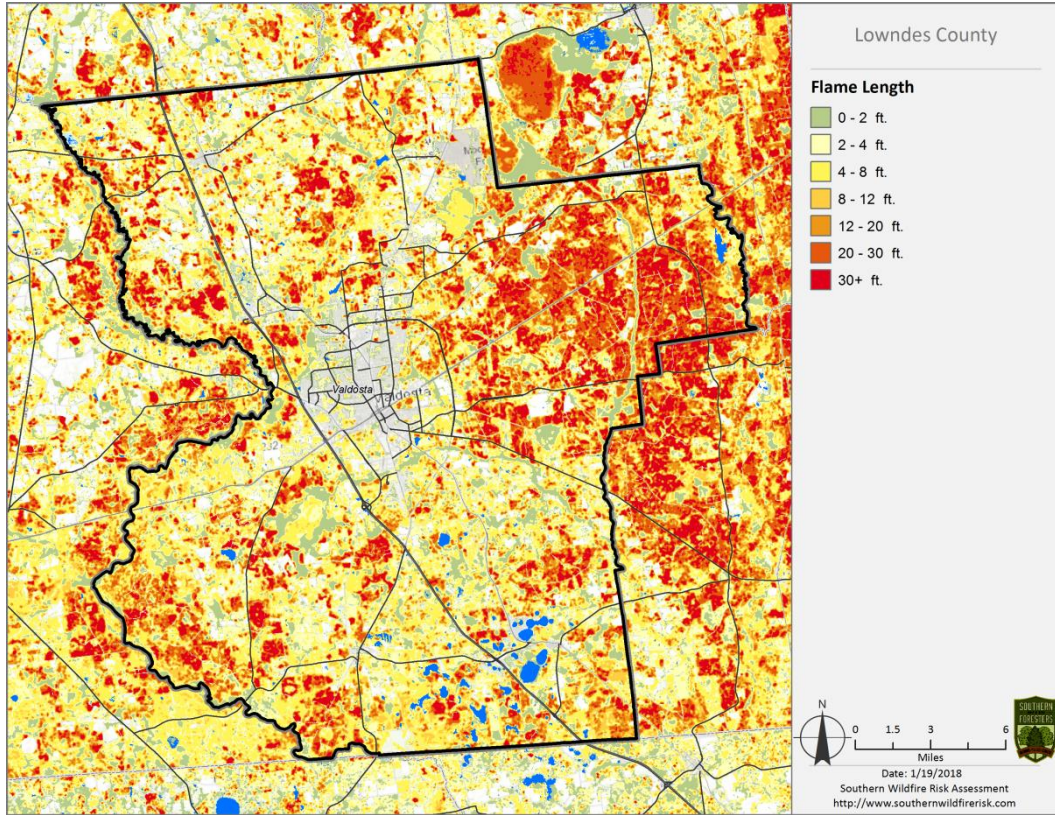
Above: Wildland Urban Interface (WUI) Risk map Below: WUI Risk Index - Acres



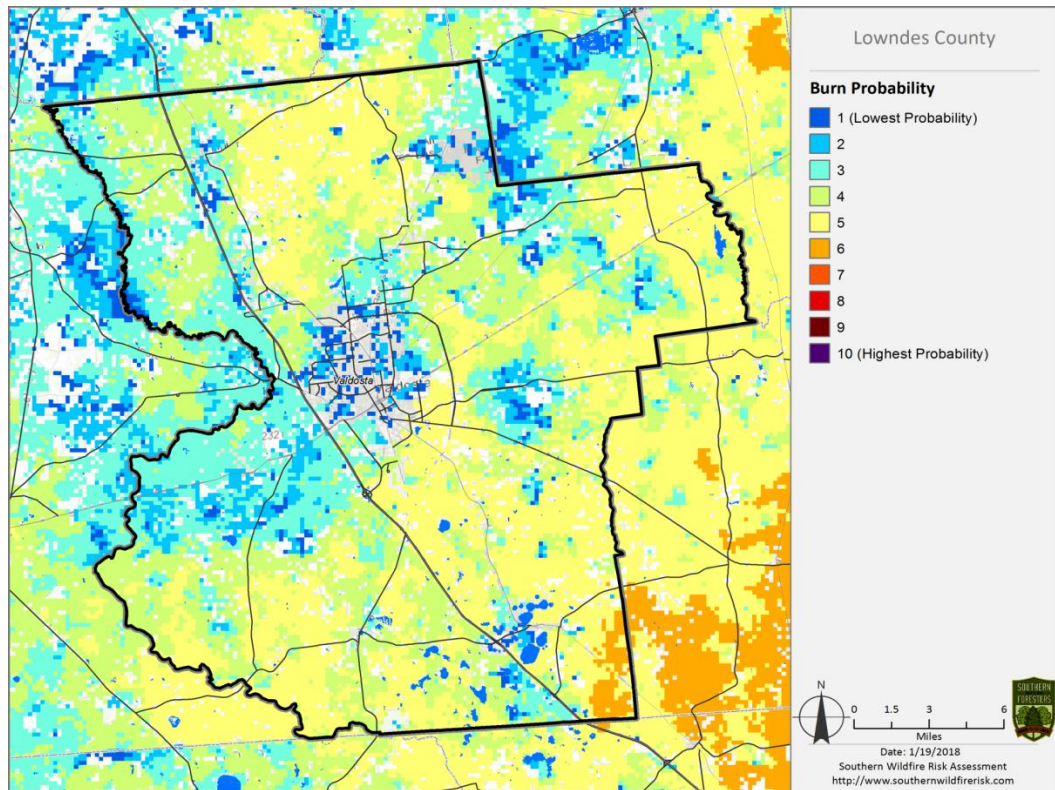


Above: Fire intensity Scale map Below: Fire Intensity Scale - Acres





Above: Flame Length map Below: Burn Probability map



VII. PRIORITIZED MITIGATION RECOMMENDATIONS

Executive Summary

As South Georgia continues to see increased growth from other areas seeking less crowded and warmer climates, new development will occur more frequently on forest and wildland areas. The County will have an opportunity to significantly influence the wildland fire safety of new developments. It is important that new development be planned and constructed to provide for public safety in the event of a wildland fire emergency.

Over the past 20 years, much has been learned about how and why homes burn during wildland fire emergencies. Perhaps most importantly, case histories and research have shown that even in the most severe circumstances, wildland fire disasters can be avoided. Homes can be designed, built and maintained to withstand a wildfire even in the absence of fire services on the scene. The national Firewise Communities program is a national awareness initiative to help people understand that they don't have to be victims in a wildfire emergency. The National Fire Protection Association has produced two standards for reference: NFPA 1144 Standard for Reducing Structure Ignition Hazards from Wildland Fire. 2008 Edition and NFPA 1141 Standard for Fire Protection Infrastructure for Land Development in Suburban and Rural Areas.

When new developments are built in the Wildland/Urban Interface, a number of public safety challenges may be created for the local fire services: (1) the water supply in the immediate areas may be inadequate for fire suppression; (2) if the Development is in an outlying area, there may be a longer response time for emergency services; (3) in a wildfire emergency, the access road(s) may need to simultaneously support evacuation of residents and the arrival of emergency vehicles; and (4) when wildland fire disasters strike, many structures may be involved simultaneously, quickly exceeding the capability of even the best equipped fire departments.

The following recommendations were developed by the Lowndes County CWPP Core team as a result of surveying and assessing fuels and structures and by conducting meetings and interviews with county and city officials. A priority order was determined based on which mitigation projects would best reduce the hazard of wildfire in the assessment area.

Proposed Community Hazard and Structural Ignitability Reduction Priorities

Primary Protection for Community and Its Essential Infrastructure		
Treatment Area	Treatment Types	Treatment Method(s)
1. All Structures	Create minimum of 30-foot of defensible space**	Trim shrubs and vines to 30 feet from structures, trim overhanging limbs, replace flammable plants near homes with less flammable varieties, remove vegetation around chimneys.

2. Applicable Structures	Reduce structural ignitability**	Clean flammable vegetative material from roofs and gutters, store firewood appropriately, install skirting around raised structures, store water hoses for ready access, and replace pine straw and mulch around plantings with less flammable landscaping materials.
3. Community Clean-up Day National Wildfire Preparedness Day (1 st Saturday in May annually)	Cutting, mowing, pruning**	Cut, prune, and mow vegetation in shared community spaces.
4. Driveway Access	Culvert installation	See that adequate lengths of culverts are installed to allow emergency vehicle access.
5. Road Access	Identify needed road improvements	As roads are upgraded, widen to minimum standards with at least 50 foot diameter cul de sacs or turn arounds.

Proposed Community Wildland Fuel Reduction Priorities

Treatment Area	Treatment Types	Treatment Method(s)
1. Adjacent WUI Lands	Reduce hazardous fuels	Encourage prescribed burning for private landowners and industrial timberlands particularly adjacent to residential areas. County resolution to state recommending that the Ga Forestry Commission not charge for prescribed burning in WUI areas. Seek grant for WUI mitigation team.
2. Railroad Corridors	Reduce hazardous fuels	Encourage railroads to better maintain their ROW eliminating brush and grass through herbicide and mowing. Maintain firebreaks along ROW adjacent to residential areas.
3. Existing Fire Lines	Reduce hazardous fuels	Clean and re-harrow existing lines.

Proposed Improved Community Wildland Fire Response Priorities		
1. Water Sources	Dry Hydrants	Inspect, maintain and improve access to existing dry hydrants. Add signage along road to mark the hydrants. Locate additional dry hydrants as needed.
2. Fire Stations	Equipment	Wildland hand tools. Lightweight Wildland PPE Gear. Investigate need for “brush” trucks near communities at risk.
3. Water Sources	Drafting equipment	Investigate need for additional drafting pumps.
4. Personnel	Training	Obtain Wildland Fire Suppression training for fire personnel to include S130, S190, and S215. Ready Set Go training
**Actions to be taken by homeowners and community stakeholders		

Proposed Education and Outreach Priorities

1. Conduct “How to Have a Firewise Home” Workshop for County Residents
Set up and conduct a workshop for homeowners that teach the principles of making homes and properties safe from wildfire. Topics for discussion include defensible space, landscaping, building construction, etc. Workshop will be scheduled for evenings or weekends when most homeowners are available and advertised through local media outlets. Distribute materials promoting Firewise practices and planning through local community and governmental meetings.
2. Conduct “Firewise” Workshop for Community Leaders
Arrange for GFC Firewise Coordinator to work with local community leaders and governmental officials on the importance of “Firewise Planning” in developing ordinances and codes as the county as the need arises. Identified “communities-at-risk” including: Twin Lakes, Shiloh, and other communities should be sought after for inclusion in the National Firewise Communities Program.

3. Spring Clean-up Event (National Wildfire Preparedness Day – 1st Saturday in May)

Conduct clean-up event every spring involving the Georgia Forestry Commission, Lowndes County Fire Departments, and local residence of rural Lowndes County. Set up information table with educational materials and refreshments. Initiate the event with a morning briefing by GFC Firewise coordinator and local fire officials detailing plans for the day and safety precautions. Activities may include the following:

- Clean flammable vegetative material from roofs and gutters
- Trim shrubs and vines to 30 feet away from structures
- Trim overhanging limbs
- Clean hazardous or flammable debris from adjacent properties
- Use chipper to mulch debris

4. Informational Packets

Develop and distribute informational packets to be distributed by realtors and insurance agents. Included in the packets are the following:

- Be Firewise Around Your Home
- Firewise Guide to Landscape and Construction
- Firewise Communities USA program materials
- Fire Adapted Community materials
- Ready Set Go brochures
- National Fire Protection Association (NFPA) materials

5. Wildfire Protection Display

Create and exhibit a display for the general public at the local events. Display can be independent or combined with the Georgia Forestry Commission display.

6. Media

Invite the local and regional news media to community “Firewise” functions for news coverage and regularly submit press releases documenting wildfire risk improvements in Lowndes County. Utilize radio and social media to reach new audiences.

VIII. ACTION PLAN

Roles and Responsibilities

The following roles and responsibilities have been developed to implement the action plan:

Role	Responsibility
Hazardous Fuels and Structural Ignitability Reduction	
Lowndes County WUI Fire Council	Create this informal team or council comprised of residents, GFC officials, County Fire Department officials, a representative from the city and county government and the EMA Director for Lowndes County. Meet periodically to review progress towards mitigation goals, appoint and delegate special activities, work with federal, state, and local officials to assess progress and develop future goals and action plans. Work with residents to implement projects and Firewise activities.
Key Messages to focus on	<ol style="list-style-type: none"> 1 Defensible Space and Firewise Landscaping 2 Debris Burning Safety 3 Firewise information for homeowners 4 Prescribed burning benefits
Communications objectives	<ol style="list-style-type: none"> 1 Create public awareness for fire danger and defensible space issues 2 Identify most significant human cause fire issues 3 Enlist public support to help prevent these causes 4 Encourage people to employ fire prevention and defensible spaces in their communities.
Target Audiences	<ol style="list-style-type: none"> 1 Homeowners 2 Forest Landowners and users 3 Civic Groups 4 School Groups 5 Forest Industry
Methods	<ol style="list-style-type: none"> 1 News Releases 2 Personal Contacts 3 Key messages and prevention tips 4 Visuals such as signs, brochures and posters 5 Radio & Social Media

Spring Clean-up Day (National Wildfire Preparedness Day – 1 st Saturday in May annually)	
Event Coordinator	Coordinate day’s events and schedule, catering for cookout, guest attendance, and moderate activities the day of the day of the event.
Event Treasurer	Collect funds from residents to cover food, equipment rentals, and supplies. Seek grant opportunities.
Publicity Coordinator	Advertise event through neighborhood newsletter, letters to officials, and public service announcements (PSAs) for local media outlets. Publicize post-event through local paper and radio PSAs.
Work Supervisor	Develop volunteer labor force of community residents; develop labor/advisory force from Georgia Forestry Commission, Lowndes County Fire Departments, and Emergency Management Agency. Procure needed equipment and supplies. In cooperation with local city and county officials, develop safety protocol. Supervise work and monitor activities for safety the day of the event.

Funding Needs

The following funding is needed to implement the action plan:

Project	Estimated Cost	Potential Funding Source(s)
1. Create a minimum of 30 feet of defensible space around structures	Varies	Residents will supply labor and fund required work on their own properties.
2. Reduce structural ignitability by cleaning flammable vegetation from roofs and gutters; appropriately storing firewood, installing skirting around raised structures, storing water hoses for ready access, replacing pine needles and mulch around plantings with less flammable material.	Varies	Residents will supply labor and fund required work on their own properties.
3. Amend codes and ordinances to provide better driveway access, increased visibility of house numbers, properly stored firewood, minimum defensible space brush clearance, required Class A roofing materials and skirting around raised structures, planned maintenance of community lots. Utilize the International Wildland Urban Interface Code (IWUIC).	No Cost	To be adopted by city and county government.
4. Spring Cleanup Day	Varies	Community Business Donations. State Farm Grant.
5. Fuel Reduction Activities	\$15 / acre	FEMA & USFS Grants

IX. MITIGATION ASSISTANCE & GRANT FUNDING

Community Protection Grant: US Forest Service sponsored prescribed fire program. Communities with “at-risk” properties that lie within ten miles of a National Forest, National Park Service or Bureau of Land Management tracts may apply with the Georgia Forestry Commission to have their land prescribe burned free-of-charge. Forest mastication, where it is practical with Georgia Forestry Commission equipment, is also available under this grant program.

FEMA Mitigation Policy MRR-2-08-01: through GEMA – Hazard Mitigation Grant Program (HMGP) and Pre-Disaster Mitigation Program (PDM).

1. To provide technical and financial assistance to local governments to assist in the implementation of long term, cost effective hazard mitigation accomplishments.
2. This policy addresses wildfire mitigation for the purpose of reducing the threat to all-risk structures through creating defensible space, structural protection through the application of ignition resistant construction and limited hazardous fuel reduction to protect life and property.
3. With a completed registered plan (addendum to the State Plan) counties can apply for pre-mitigation funding. They will also be eligible for HMGP funding if the county is declared under a wildfire disaster.

Georgia Forestry Commission: Plowing and prescribed burning assistance, as well as forest mastication, can be obtained from the GFC as a low-cost option for mitigation efforts.

The Georgia Forestry Commission Firewise Community Mitigation Assistance Grants – Nationally recognized Firewise Communities can receive up to \$5000 grants to help address potential wildfire risk reduction projects. Grant submission can be made through local Georgia Forestry Commission offices or your Regional Wildfire Prevention Specialist.

The International Association of Fire Chiefs (IAFC) and American International Group, Inc. (AIG) offer grants to assist local fire departments in establishing or enhancing their community fuels mitigation programs while educating members of the community about community wildfire readiness and encouraging personal action.

X. GLOSSARY

Community-At-Risk – A group of two or more structures whose proximity to forested or wildland areas places homes and residents at some degree of risk.

Critical Facilities – Buildings, structures or other parts of the community infrastructure that require special protection from an approaching wildfire.

CWPP – The Community Wildfire Protection Plan.

Defensible Space – The immediate landscaped area around a structure (usually a minimum of 30 ft.) kept “lean, clean and green” to prevent an approaching wildfire from igniting the structure.

Dry Hydrant - A non-pressurized pipe system permanently installed in existing lakes, ponds and streams that provides a suction supply of water to a fire department tank truck.

FEMA – The Federal Emergency Management Agency whose mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.

Fire Adapted Community – A community fully prepared for its wildfire risk by taking actions to address safety, homes, neighborhoods, businesses and infrastructure, forest, parks, open spaces, and other community assets.

Firewise Program – A national initiative with a purpose to reduce structural losses from wildland fires.

Firewise Community/USA – A national recognition program for communities that take action to protect themselves from wildland fire. To qualify a community must have a wildfire risk assessment by the Georgia Forestry Commission, develop a mitigation action plan, have an annual firewise mitigation/education event, have dedicated firewise leadership, and complete the certification application.

Fuels – All combustible materials within the wildland/urban interface or intermix including, but not limited to, vegetation and structures.

Fuel Modification – Any manipulation or removal of fuels to reduce the likelihood of ignition or the resistance to fire control.

Hazard & Wildfire Risk Assessment – An evaluation to determine an area’s (community’s) potential to be impacted by an approaching wildland fire.

Healthy Forests Initiative - Launched in August 2002 by President Bush (following passage of the Healthy Forests Restoration Act by Congress) with the intent to reduce the risks severe wildfires pose to people, communities, and the environment.

Home Ignition Zone (Structure Ignition Zone) - *Treatment area for wildfire protection. The “zone” includes the structure(s) and their immediate surroundings from 0-200 ft.*
Mitigation – *An action that moderates the severity of a fire hazard or risk.*

International Wildland Urban Interface Code (IWUIC) – *Established by the International Code Council in 2012. The State of Georgia approved this code for use within the State by County regulation.*

National Fire Plan – *National initiative, passed by Congress in the year 2000, following a landmark wildland fire season, with the intent of actively responding to severe wildland fires and their impacts to communities while ensuring sufficient firefighting capacity for the future.*

National Fire Protection Association (NFPA) - *An international nonprofit organization established in 1896, whose mission is to reduce the worldwide burden of fire and other hazards on the quality of life by providing and advocating consensus codes and standards, research, training, and education.*

National Wildfire Preparedness Day – *Started in 2014 by the National Fire Protection Association as a day for communities to work together to prepare for the fire season. It is held annually on the first Saturday in May.*

Prescribed Burning (prescribed fire) – *The use of planned fire that is deliberately set under specific fuel and weather condition to accomplish a variety of management objectives and is under control until it burns out or is extinguished.*

Ready, Set, Go - *A program fire services use to help homeowners understand wildfire preparedness, awareness, and planning procedures for evacuation.*

Southern Group of State Foresters – *Organization whose members are the agency heads of the forestry agencies of the 13 southern states, Puerto Rico and the Virgin Islands.*

Stakeholders– *Individuals, groups, organizations, businesses or others who have an interest in wildland fire protection and may wish to review and/or contribute to the CWPP content.*

Wildfire or Wildland Fire – *An unplanned and uncontrolled fire spreading through vegetative fuels.*

Wildland/Urban Interface - *The presence of structures in locations in which the authority having jurisdiction (AHJ) determines that topographical features, vegetation, fuel types, local weather conditions and prevailing winds result in the potential for ignition of the structures within the area from flames and firebrands from a wildland fire (NFPA 1144, 2008 edition).*

XI. SOURCES OF INFORMATION

Publications/Brochures/Websites:

- FIREWISE materials can be ordered at www.firewise.org
- Georgia Forestry Commission www.georgiafirewise.org
- Examples of successful wildfire mitigation programs can be viewed at the website for National Database of State and Local wildfire Hazard Mitigation Programs sponsored by the U.S. Forest Service and the Southern Group of State Foresters www.wildfireprograms.com
- Information about a variety of interface issues (including wildfire) can be found at the USFS website for Interface South: www.interfacesouth.org
- Information on codes and standards for emergency services including wildfire can be found at www.nfpa.org
- Information on FEMA Assistance to Firefighters Grants (AFG) can be found at www.firegrantsupport.com
- Information on National Fire Plan grants can be found at <http://www.federalgrantswire.com/national-fire-plan--rural-fire-assistance.html>
- Southern Wildfire Risk Assessment website SouthWRAP www.SouthernWildfireRisk.com
- Fire Adapted Communities www.fireadapted.org
- Ready, Set, Go www.wildlandfirersg.org
- National Wildfire Preparedness Day www.wildfireprepdays.org
- International Wildland Urban Interface Code (IWUIC) www.iccsafe.org

Appended Documents:

Lowndes County Southern Wildfire Risk Assessment Summary Report (SouthWRAP)

All files that make up this plan are available in an electronic format from the Georgia Forestry Commission.



Georgia Forestry Commission
5645 Riggins Mill Rd.
Dry Branch, GA 31020

1-800-GA-TREES
GaTrees.org

*The Georgia Forestry Commission provides leadership,
service, and education in the protection and conservation
of Georgia's forest resources.*

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Appendix D

LOWNDES COUNTY
HAZARD FREQUENCY TABLE

Hazard	Number of Events in Historic Record	Number of Years in Historic Record	Number of Events in Past 10 Years	Number of Events in Past 20 Years	Number of Events in Past 50 Years	Historic Recurrence Interval (years)	Historic Frequency % chance/year	Past 10 Year Record Frequency Per Year	Past 20 Year Record Frequency Per Year	Past 50 Year Record Frequency Per Year	Events since previous HMP effective
Flood	18	71	11	15	18	3.94	25.35	1.1	0.75	0.36	3
Hurricane/tropical storm	10	71	3	9	10	7.10	14.08	0.3	0.45	0.2	2
Tornado	20	71	4	6	13	3.55	28.17	0.4	0.3	0.26	1
Thunderstorm	305	71	203	254	294	0.23	429.58	20.3	12.7	5.88	68
Lightning	12	71	7	11	12	5.92	16.90	0.7	0.55	0.24	3
Wildfire	6552	52	516	1776	5556	0.01	12600.00	51.6	88.8	111.12	204
Extreme heat	2	71	0	2	2	35.50	2.82	0	0.1	0.04	0
Extreme cold	3	71	3	3	3	23.67	4.23	0.3	0.15	0.06	2
Drought	28	71	25	27	28	2.54	39.44	2.5	1.35	0.56	3
Sinkholes	2	71	2	2	2	35.50	2.82	0.2	0.1	0.04	0
Hail	49	71	15	31	46	1.45	69.01	1.5	1.55	0.92	2

NOTE: The historic frequency of a hazard event over a given period of time determines the historic recurrence interval. For example: If there have been 20 HazMat Releases in the County in the past 5 years, statistically you could expect that there will be 4 releases a year.

Realize that from a statistical standpoint, there are several variables to consider. 1) Accurate hazard history data and collection are crucial to an accurate recurrence interval and frequency. 2) Data collection and accuracy has been much better in the past 10-20 years (NCDC weather records). 3) It is important to include all significant recorded hazard events which will include periodic updates to this table.

By updating and reviewing this table over time, it may be possible to see if certain types of hazard events are increasing in the past 10-20 years.

Date:

What kinds of natural hazards can affect you?

Task A. List the hazards that may occur.

1. Research newspapers and other historical records
2. Review existing plans and reports.
3. Talk to the experts in your community, state, or region.
4. Gather information on Internet Websites.
5. Next to the hazard list below, put a check mark in the Task A boxes beside all hazards that may occur in your community or state.

Task B. Focus on the most prevalent hazard in your community or state.

1. Go to hazard Websites.
2. Locate your community or state on the Website map.
3. Determine whether you are in a high-risk area. Get more localized information if necessary.
4. Next to the hazard list below, put a check mark in the Task B boxes beside all hazards that post a significant threat.

Task A **Task B** Use this space to record information you find for each of the hazards you will be researching. Attach additional pages as necessary.

- Avalanche ___ ___
- Coastal Erosion** ___ ___
- Coastal Storm** ___ ___
- Dam Failure** ___ ___
- Drought X X
- Earthquake** ___ ___
- Expansive Soils ___ ___
- Extreme Heat ___ ___
- Flood** X X
- Hailstorm X X
- Hurricane** X X
- Land Slide ___ ___
- Severe Winter Storm X X
- Tornado** X X
- Tsunami** ___ ___
- Volcano ___ ___
- Wildfire** X X
- Windstorm ___ ___
- Hazard Material ___ ___
- Radiological ___ ___
- Other: Thunderstorm/Wind X X
- Other _____ ___ ___
- Other _____ ___ ___

Hazard or Event Description (Type of hazard, date of event, number of injuries, cost and types of damage, etc.)	Source of Information	Map Available for this Hazard?	Scale of Map

Note: **Bolded** hazards are addressed in this How-to Guide.

GEMA Worksheet #2

Profile Hazard Events Step 2

County:

Date:

How Bad Can It Get?

Task A. Obtain or create a base map.

GEMA will be providing you with a base map, USGS topos and DOQQ as part of our deliverables to local government for the planning process. Additionally, we will be providing you with detailed hazard layer coverages. These data layers originate from state or nationwide coverage or datasets. Therefore, it is important for local government to assess what you already have at the local level. It is important for you at the local level to have an idea of what existing maps you have available for the planning process. Some important things to think about:

- 1) What maps do we already have in the county that would be relevant to the planning process?
- 2) Have other local plans used maps or mapping technology where there is specific data that is also needed in my local plan?
- 3) What digital maps do we have?
- 4) Do we have any Geographic Information System (GIS) data, map themes or layers or databases here at the local level (or regional) that we can use?
- 5) If we do have any GIS data, where is it located at, and who is our local expert?
- 6) Are there any ongoing GIS or mapping initiatives at the local level in other planning or mapping efforts? If so, what are they, and what are the timetables for completion?
- 7) Are there mapping needs that have been identified at the local level in the past? If so, what are they and when were they identified?
- 8) Of the existing maps, GIS data and other digital mapping information, what confidence do we have at the local level that it is accurate data?

Please answer the above questions on a separate sheet of paper and attach to this worksheet.

It is important to realize that those counties that already have GIS and digital mapping, (ie: parcel level data, GPS fire hydrants, etc) higher levels of spatial accuracy and detail will exist for some data layers at the local level. However, for this planning process, that level of detail will not be needed on all layers in the overall mapping and analysis.

You can use existing maps from:

- Road Maps
- USGS topographic maps or Digital Orthophoto Quarter Quads (DOQQ)
- Topographic and/or planimetric maps from other agencies
- Aerial topographic and/or planimetric maps
- Field Surveys
- GIS software
- CADD software
- Digitized paper map

Title of Map	Scale	Date

Task B. Obtain a hazard event profile.	Task C. Record your hazard event profile information.
Avalanche	
Coastal Storm / Coastal Erosion <ol style="list-style-type: none"> 1. Get a copy of your FIRM. _____ 2. Verify that the FIRM is up-to-date and complete. _____ 3. Determine the annual rate of coastal erosion. _____ 4. Find your design wind speed. _____ 	<ol style="list-style-type: none"> 1. Transfer the boundaries of your coastal storm hazard areas onto your base map. 2. Transfer the BFEs onto your base map. 3. Record the erosion rates on your base map: _____ 4. Record the design wind speed here and on your base map: _____
Dam Failure	
Drought	
Earthquake <ol style="list-style-type: none"> 1. Go to the http://geohazards.cr.usgs.gov Website. 2. Locate your planning area on the map. 3. Determine your PGA. _____ 	<ol style="list-style-type: none"> 1. Record your PGA: _____ 2. If you have more than one PGA print, download or order your PGA map.
Expansive Soils	
Extreme Heat	
Flood <ol style="list-style-type: none"> 1. Get a copy of your FIRM. _____ 2. Verify the FIRM is up-to-date and complete. _____ 	<ol style="list-style-type: none"> 1. Transfer the boundaries from your firm onto your base map (floodway, 100-yr flood, 500-yr flood). 2. Transfer the BFEs onto your base map.
Hailstorm	
Hurricane	
Land Subsidence	
Landslide <ol style="list-style-type: none"> 1. Map location of previous landslides. _____ 2. Map the topography. _____ 3. Map the geology. _____ 4. Identify thee high-hazard areas on your map. _____ 	<ol style="list-style-type: none"> 1. Mark the areas susceptible to landslides onto your base map.
Severe Winter Storm	
Tornado <ol style="list-style-type: none"> 1. Find your design wind speed. _____ 	<ol style="list-style-type: none"> 1. Record your design wind speed: _____ 2. If you have more than one design wind speed, print, download or copy your design wind speed zones, copy the boundary of your design wind speed zones on your base map, then record the design wind speed zones on your base map.
Tsunami	
Wildfire <ol style="list-style-type: none"> 1. Map the fuel models located within the urban-wildland interface areas. _____ 2. Map the topography. _____ 3. Determine your critical fire weather frequency. _____ 4. Determine your fire hazard severity. _____ 	<ol style="list-style-type: none"> 1. Draw the boundaries of your wildfire hazard areas onto your base map.
Other <ol style="list-style-type: none"> 1. Map the hazard. _____ 	<ol style="list-style-type: none"> 1. Record hazard event info on your base map.

Worksheet #4 Evaluate Alternative Mitigation Actions

- 1. Fill in the goal and its corresponding objective. Use a separate worksheet for each objective. The considerations under each criterion are suggested ones to use; you can revise these to reflect your own considerations (see Table 2-1).*
- 2. Fill in the alternative actions that address the specific objectives the planning team identified in Worksheet #1.*
- 3. **Scoring:** For each consideration, indicate a plus (+) for favorable, and a negative (-) for less favorable.*

When you complete the scoring; negatives will indicate gaps or shortcomings in the particular action, which can be noted in the Comments section. For considerations that do not apply, fill in N/A for not applicable. Only leave a blank if you do not know an answer. In this case, make a note in the Comments section of the “expert” or source to consult to help you evaluate the criterion.

STAPLEE Criteria	S	T				A			P			L			E				E				
	(Social)	(Technical)				Administrative			(Political)			(Legal)			(Economic)				(Environmental)				
Considerations → for Alternative Actions ↓	Community Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance / Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land / Water	Effect on Endangered Species	Effect on HAZMAT / Waste Sites	Consistent with Community Environmental Goals	Consistent With Federal Laws
Mitigation Goal #1 – Minimize Flood damage in Lowndes County.																							
Objective #1 - Minimize losses to existing and future structures, especially critical facilities, due to Flooding caused by excessive rainfall.																							
Petition FEMA to conduct a detailed Flood study county-wide and update local Flood Insurance Rate (FIRM) Maps.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Identify areas within Lowndes County that are prone to localized Flooding and identify cost-effective options to protect structures from Flood damage	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Identify critical facilities vulnerable to the effects of future Flooding events and incorporate the necessary measures to protect these facilities.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Review data on storm events to determine where repetitive Flooding occurs as a result of inadequate drainage infrastructure.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Use available data to develop plan for correcting known deficiencies in these Flood prone areas.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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Identify alternative retention strategies.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Explore Army Corps of Engineers recommendation to construct a levee and culvert structure at the confluence of the Withlacoochee River and Sugar Creek.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #2 - Make Flood insurance available to every resident of Lowndes County.																							
Continue enforcing floodplain ordinances in the participating communities of Lowndes County, Hahira, Lake Park and Valdosta	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Adopt Floodplain ordinance to cover the jurisdictions of Dasher & Remerton.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Provide information to each of the participating communities on the benefits of participating in the Community Rating System.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #3 - Develop Interactive Flood model for the major rivers within Lowndes County and Valdosta.																							
Work with SGRC staff to collect GIS data on local impacts along rivers at various stream gauge levels.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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Utilize historical data to develop projected Flood impact model to be used for planning and warning purposes.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Utilize river gauges to establish Flood data.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #4 - Protect and preserve Flood-prone areas for greenspace use, such as community parks and recreation areas.																							
Monitor comprehensive land use plans to ensure mapping of lands to be permanently protected.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Monitor existing subdivision regulations to promote conservation of Floodplains, wetlands, and groundwater recharge areas.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Educate public and private organizations on methods for preserving parks and recreation areas.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #5 - Promote acquisition of Flood-prone areas.																							
Identify and purchase Flood-prone and high-risk properties as a method of reducing future Flood damage losses.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #6 - Explore incorporation of increased buffers around natural features in Lowndes County.																							

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Evaluate existing regulations to determine if buffering around natural features is adequate.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Mitigation Goal #2 - Minimize damage caused by High Winds of Hurricanes and Tornadoes in Lowndes County.																							
Objective #1 - Educate the public about Hurricane and Tornado safety precautions.																							
Provide education to homeowners, businesses and builders on the function and importance of safe rooms in the home and workplace.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Offer emergency preparedness training to citizens through programs such as the Community Emergency Response Team (CERT) training and the American Red Cross Citizen's Disaster Course.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Provide education to local business owners on the importance of emergency plans for their businesses and provide assistance with developing their plans.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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Work with NWS to develop local Storm Ready Supporter program to help recognize businesses that meet established guidelines for emergency preparedness measures.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #2 - Reduce the potential impact of High Winds resulting from hurricanes and tornadoes on new and existing residences, buildings, and infrastructure.																							
Work with local Public Works and Utilities to ensure that plans are in place to keep right of ways free of overhanging or dead limbs and other debris.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #3 - Ensure all existing and new institutional/public buildings are adequate to withstand sustained winds up to 109 mph.																							
Conduct assessment of all public facilities, especially schools and large assemblies, to determine their ability to meet current wind load standards.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Install auxiliary generators for all critical infrastructure.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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For structures that are deemed unsafe during High Winds, but retrofitting is not feasible, provide separate structure for emergency sheltering that meets the guidelines for community safe rooms.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Encourage local governments and other public agencies to consider using the FEMA guidelines for Community Safe Rooms when designing new structures.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Consider relocating utilities underground.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Prewire manual transfer switches for generator use in infrastructure.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Mitigation Goal #3 – Protect the citizens of Lowndes County from the threat of injury and other risks associated with Lightning strikes.																							
Objective #1 – Conduct needs assessment and development implementation plan for installation of Lightning detection equipment for all public outdoor recreation facilities.																							
Install Lightning detection and warning equipment at all public outdoor recreation facilities.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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Provide technical and educational assistance to local businesses and organizations, which involve significant outdoor activity, on the feasibility and benefits of the installation of Lightning detection equipment.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #2 – Educate public on risks associated with Lightning and proper safety measures during Lightning storms.																							
Incorporate Lightning safety into presentations and materials presented to public.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Mitigation Goal #4 – Protect the citizens and property in Lowndes County from damage as a result of Wildfire.																							
Objective #1 – Develop a comprehensive mapping system to identify areas at risk of Wildfire and incorporate this mapping into existing planning and land use regulations to provide greater protection in the wildland-urban interface areas.																							
1. Continue to provide mapping data from the GMIS Critical Facilities Database to local Planning Agencies for incorporation into current planning documents.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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2. Request the Greater Lowndes County Planning Commission to consider the use of Urban/Wildland Interface in the development of its comprehensive plan.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #2 – Follow the priorities set forth by the Georgia Forestry Commission CWPP to provide Education and Outreach for the Lowndes County community																							
3. Encourage local developers and homeowner's associations to incorporate Firewise practices into new and existing developments.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
4. Conduct "How to Have a Firewise Home" Workshop for Lowndes County Residents	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
5. Conduct "Firewise" Workshop for Community Leaders	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
6. Hold a Spring Clean-up Event for removing flammable vegetation and debris	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
7. Develop and distribute informational packets on Firewise practices	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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8. Create and exhibit a Wildfire Protection Display for the general public at Safety Day	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
9. Hold an Open house at individual Fire Stations to promote Community Firewise Safety and develop community support and understanding of local fire departments and current issues	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
10. Invite the news media to community "Firewise" functions for news coverage and regularly submit press releases documenting Wildfire risk improvements in Lowndes County	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #3 – Following the priorities set forth by the Georgia Forestry Commission CWPP to provide Community Hazard and Structural Ignitability Reduction for the Lowndes County community																							
11. Create a minimum of 30 feet of defensible space around all structures	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
12. Reduce structural ignitability around applicable structures	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

Worksheet 4

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13. Hold Community Cleanup Days and cut, prune and mow vegetation in shared community spaces	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
14. Ensure Right of Way clearance for emergency vehicles by maintaining vertical & horizontal clearance and seeing that adequate lengths of culvert are installed for driveway access.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
15. Identify needed road improvements and, as roads are upgraded, widen to minimum standards with at least a 50-foot diameter cul-de-sac or turnaround	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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16. Amend and enforce existing building codes as they relate to skirting, propane tank location, public nuisances (trash/debris on property), Property address marking standards and other relevant concerns; Review Subdivision ordinances for public safety concerns; and Enforce the uniform addressing ordinance	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
17. Provide greater Burn Permit enforcement and education from the GA Forestry Comm.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #4 – Following the priorities set forth by the Georgia Forestry Commission CWPP to provide Wildland Fuel Reduction for the Lowndes County community																							
18. Reduce hazardous fuels in adjacent WUI lands by encouraging prescribed burning, particularly adjacent to residential areas, and Seeking grants for prescribed burning and a WUI Mitigation Team	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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19. Reduce hazardous fuels along railroad corridors by encouraging railroads to better maintain their ROW by elimination brush and grass through herbicide and mowing and Maintaining firebreaks along their ROW adjacent to residential areas.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
20. Reduce hazardous fuels along existing fire lines by cleaning and re-harrowing existing lines.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #5 – Following the priorities set forth by the Georgia Forestry Commission CWPP to Improve Community Wildland Fire Response for Lowndes County																							
21. Inspect, maintain and improve access to existing dry hydrants; Add signage along road to mark dry hydrants; Locate additional dry hydrants as needed; and Locate and pre-clear helicopter dip sites.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
22. Continue to support VALOR GIS updates to mapping of roads and water sources.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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23. Improve road signage at crossroads and install "Dead End", "No Outlet" and other signage on road signs.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #6 – Improve Community Fire Response by providing necessary equipment, education and training																							
24. Per the CWPP, Obtain Wildland hand tools, lightweight PPE and Wildland Fire Suppression Training for fire personnel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
25. Per the CWPP, Create Lowndes County WUI Fire Council	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
26. Provide additional first responder & fire training, air unit chargers, PPE, SCBAs, Class A Pumpers & Fire Knocker trucks and other equipment to all Fire Departments for Wildfire use	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Mitigation Goal #5 – Ensure that the citizens of Lowndes County are adequately warned of and protected from conditions which involve extremely high or low temperatures.																							
Objective #1 – Develop plans for providing suitable sheltering options during events involving extreme temperatures.																							
1. Identify facilities that may be used for sheltering during extreme temperature events.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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2. Develop plan to establish guidelines governing the criteria for opening and operating shelters during extreme temperature related events.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective #2 – Educate the public on issues related to these temperature extremes.																							
3. Provide information to the public when extreme conditions are forecast by NWS officials to include information on signs, symptoms, and precautions to be taken as a result of extremely hot or cold conditions.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Mitigation Goal #6 - Ensure adequate drinking water supply is available during Drought conditions.																							
Objective #1 - Provide temporary water supplies for domestic consumption as needed during Drought conditions.																							
1. Develop a tiered plan to provide temporary water supplies for domestic consumption.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
2. Develop tiered response plan to implement additional water restrictions when it is identified that Drought conditions exist.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Mitigation Goal #7 - Protect Lowndes County from the threat of Sinkholes.																							
Objective #1 - Minimize the loss of life and property from Sinkholes.																							

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1. Conduct ground study of areas identified as being at risk for potential sinkhole formation.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
2. Include sinkhole study information in planning phase of new developments which may be affected by potential sinkhole formation.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Mitigation Goal #8 - Minimize losses to existing and future structures, especially critical facilities, due to Flooding caused by Dam Failure.																							
1. Evaluate the structural integrity of dams and implement projects to repair and/or upgrade dam and spillway structures to prevent future damages.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
2. Acquire or develop downstream impact studies for all high-risk dam structures in Lowndes County.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
3. Provide study information to Planning Departments for inclusion in planning maps.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

STAPLEE Criteria	S	T			A			P			L			E			E						
	(Social)	(Technical)			Administrative			(Political)			(Legal)			(Economic)			(Environmental)						
Considerations → for Alternative Actions ↓	Community Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance / Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land / Water	Effect on Endangered Species	Effect on HAZMAT / Waste Sites	Consistent with Community Environmental Goals	Consistent With Federal Laws
4. Identify dams in need of repair or that would benefit the surrounding areas by being upgraded and initiate projects to facilitate the necessary repairs.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Mitigation goal #9 – Prevent or reduce damage and injury caused by Hail in Lowndes County.																							
Objective #1 – Minimize losses to existing and future structures, especially Critical Facilities and Infrastructure, due to Hail.																							
1. Install storm windows and/or ballistic film on new and existing Critical Facilities and promote their installation on new and existing private buildings	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
2. Encourage the public to include Hail damage under insurance coverage and to store equipment and vehicles under shelters	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Mitigation Goal #11 - Ensure the provision of essential utilities and the operation of critical facilities during a natural hazard event in Lowndes County.																							
Objective #1 - Minimize loss to levels of service, especially with critical facilities, due to any identified natural hazard.																							
1. Create database of critical utilities within Lowndes County.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
2. Provide backup utility systems for all critical facilities.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

STAPLEE Criteria	S	T			A			P			L			E			E						
	(Social)	(Technical)			Administrative			(Political)			(Legal)			(Economic)			(Environmental)						
Considerations → for Alternative Actions ↓	Community Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance / Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land / Water	Effect on Endangered Species	Effect on HAZMAT / Waste Sites	Consistent with Community Environmental Goals	Consistent With Federal Laws

Mitigation Goal #12 - Enhance the ability of the public to receive timely warnings and information about hazard events in Lowndes County

Objective #1- Provide necessary and timely hazard warnings and information to the public.

3. Educate public on the need for having a NOAA Weather Radio in every home and business and emphasize the NOAA Weather Radio System as the primary means to receive timely and accurate natural hazard warning information.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
4. Increase public awareness of the warning and notification systems available community-wide such as NOAA weather radios, Code Red	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
5. Conduct educational campaign to assist residents with programming and operation of NOAA Weather Radios.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
6. Maintain agreements with local radio and television outlets to allow for immediate dissemination of emergency information.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

STAPLEE Criteria	S		T			A			P			L			E			E					
	(Social)		(Technical)			Administrative			(Political)			(Legal)			(Economic)			(Environmental)					
Considerations → for Alternative Actions ↓	Community Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance / Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land / Water	Effect on Endangered Species	Effect on HAZMAT / Waste Sites	Consistent with Community Environmental Goals	Consistent With Federal Laws
7. Provide signage and/or billboard advertisements along I-75 and US Highways in Lowndes County to inform travelers which radio stations may provide emergency information.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
8. Research the availability of Interstate Radio in Lowndes County.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective # 2 - Bring warning information to special needs individuals and community.																							
9. Incorporate methods for delivering emergency messaging to the special needs community (i.e. deaf, blind, non-English speaking, etc.) into emergency alert systems.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Objective # 3 – Evaluate the feasibility of alternative warning systems.																							
10. Assess the feasibility of outdoor warning sirens.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

Appendix E

**LOWNDES COUNTY HAZARD MITIGATION PLAN UPDATE
WORKSHOP #1
WEDNESDAY – SEPTEMBER 16, 2020
10:00 A.M. – 11:30 A.M.**

AGENDA

- | | |
|----------------------------------------------------------------------------|-----------------|
| 1. Welcome and Introductions | Ashley Tye |
| 2. Purpose of Workshop | Elizabeth Backe |
| 3. Hazards Review | Ariel Godwin |
| 4. Critical Facilities Review | Ariel Godwin |
| 5. Questions and Comments | Elizabeth Backe |
| 6. Closing Remarks and needs for 2nd workshop - date TBD | Ashley Tye |



**SOUTHERN GEORGIA REGIONAL COMMISSION
LOWNDES COUNTY HAZARD MITIGATION PLAN UPDATE
WORKSHOP #2
WEDNESDAY – OCTOBER 28, 2020
10:00 A.M. – 11:30 A.M.**

AGENDA

- | | |
|---------------------------------------------------------------|-----------------|
| 1. Welcome and Introductions | Ashley Tye |
| 2. Purpose of Workshop | Elizabeth Backe |
| 3. Critical Facilities update recap | Elizabeth Backe |
| 4. Action Items for Hazards | Elizabeth Backe |
| 5. Closing Remarks and date/time for 3 rd workshop | Ashley Tye |



**SOUTHERN GEORGIA REGIONAL COMMISSION
LOWNDES COUNTY HAZARD MITIGATION PLAN UPDATE
WORKSHOP #3
WEDNESDAY – JANUARY 27, 2021
10:00 A.M. – 11:30 A.M.**

AGENDA

1. Welcome and Introductions
2. **Purpose of Workshop**
3. **Action Items for Hazards**
4. **Review Draft**
5. Closing Remarks and date/time for 4th workshop



**SOUTHERN GEORGIA REGIONAL COMMISSION
LOWNDES COUNTY HAZARD MITIGATION PLAN UPDATE
WORKSHOP #4
WEDNESDAY – MARCH 17, 2021
10:00 A.M. – 11:30 A.M.**

AGENDA

1. Welcome and Introductions
2. **Purpose of Workshop**
3. **Action Items for Hazards**
4. **Review Draft**
5. Closing Remarks and date/time for public hearing

**LOWNDES COUNTY HAZARD MITIGATION PLAN UPDATE
PUBLIC HEARING
WEDNESDAY – MARCH 31, 2021
5:30 P.M.**

AGENDA

1. Welcome and Introductions
2. **Purpose of Hearing**
3. **Contents of Hazard Mitigation Plan Update**
4. **Review and Adoption Process**
5. **Questions and Comments**
6. Closing Remarks

**LOWNDES COUNTY HAZARD MITIGATION PLAN UPDATE
PUBLIC HEARING
WEDNESDAY – September 22, 2021
5:30 P.M.**

AGENDA

1. Welcome and Introductions
2. **Purpose of Hearing**
3. **Contents of Hazard Mitigation Plan Update**
4. **Review and Adoption Process**
5. **Questions and Comments**
6. Closing Remarks

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Estate Notices

Estate of
Peggy Lee Turner,
deceased

Richard E. Barnes
BarnesLaw, LLC
111 West Adair Street
Valdosta, GA 31601
Attorney for Executor

472177
2/12,19,26;03/5/2021

NOTICE TO CREDITORS

All creditors of the **Estate of Jo Ann Lynch**, of Lowndes County, Georgia, are hereby notified to render their demands to the undersigned Executor according to law, and all persons indebted to said estate are required to make immediate payment to me.

Betty Deann Haskard
901 Sugarberry Drive
Hahira, GA 31632

SHERWOOD & SHERWOOD,
P. C.
J. Carol Sherwood, Jr.
Attorney at Law
502 N. Ashley Street
P.O. Box 1285
Valdosta, Georgia 31603-1285
(229) 219-9952

478037
02/26;03/05,12,19/2021

NOTICE TO CREDITORS

All creditors of the **Estate of James William Ricks**, of Lowndes County, Georgia, are hereby notified to render their demands to the undersigned Executor according to law, and all persons indebted to said estate are required to make immediate payment to me.

Lauren Oakley
P. O. Box 193
Girard, GA 30426

SHERWOOD & SHERWOOD,
P. C.
J. Carol Sherwood, Jr.
Attorney at Law
502 N. Ashley Street
P.O. Box 1285
Valdosta, Georgia 31603-1285
(229) 219-9952

478048
02/26;03/05,12,19/2021

NOTICE TO DEBTORS AND CREDITORS

All creditors of the **Estate of Gary L. Klusman**, late of Lowndes County, Georgia, are hereby notified to render their demands to the undersigned according to law, and all persons indebted to said estate are required to make immediate payment to the undersigned.

This 15 day February, 2021.

Ashley Squires,
Executor
c/o John R. Bennett,
Attorney
Bennett Trust, Estate &
Elder law, LLC
2502 North Oak Street
Valdosta, GA 31602

478020
02/26;03/05,12,19/2021

NOTICE TO DEBTORS AND CREDITORS

All creditors of the **Estate of Teresa R. Minchew**, of Lowndes County, Georgia, are hereby notified to render their demands to the undersigned Personal Representatives according to law, and all persons indebted to said estate are required to make immediate payment thereof.

Tiffany M Cox
185High Bluff Court
Johns Creek, GA 30097

Courtney M. Reynolds
743 Bear Creek Circle
Winter Springs, FL 32708

Curtis G. Fowler
3208 Wildwood Plantation Drive
Valdosta, GA 31605

J. MICHAEL DOVER
Attorney at Law
Post Office Box 729
Valdosta, Georgia 31603-0729
(229) 242-0314
State Bar No. 227600

478285
2/26;03/05,12,19/2021

NOTICE TO DEBTORS AND CREDITORS

All creditors of the **Estate of Catherine B. Price**, of Lowndes County, Georgia, are hereby notified to render their demands to the undersigned Personal Representative according to law, and all persons indebted to said estate are required to make immediate payment thereof.

Tom Price, a/k/a
George T. Price, Jr.
3961 Island Creek Road
Valdosta, GA 31601

J. MICHAEL DOVER
Attorney at Law
Post Office Box 729
Valdosta, Georgia 31603-0729
(229) 242-0314
State Bar No. 227600

480468
3/5,12,19,26/2021

Estate Notices

NOTICE TO DEBTORS AND CREDITORS

GEORGIA, LOWNDES COUNTY

All creditors of the **Estate of RALPH S. NOLES**, deceased, late of Lowndes County, Georgia, are hereby notified to render their demands to the undersigned according to law, and all persons indebted to said estate are required to make immediate payment to me.

This 25th day of February, 2021.

Cheryl Noles Trogdon,
Executor of the
Estate of
Ralph S. Noles, deceased
309 Highland Heights Drive
Valdosta, Georgia 31602

Address of Counsel:
David A. Parker
Smith, Hannan, and Parker, P.C.
610 North Patterson Street
Valdosta, Georgia 31601
(229) 242-4649
Georgia State Bar No. 562205

480480
3/5,12,19,26/2021

NOTICE TO DEBTORS AND CREDITORS

Georgia, Lowndes County

All creditors of the **Estate of NEZZIP JOSEPH MYERS**, Decedent, late of Lowndes County, Georgia, are hereby notified to render their demands to the undersigned, according to law, and all persons indebted to said estate are required to make immediate payment to same.

This 22nd day of February, 2021.

Mary George Myers,
Administrator
853 Myddleton Road
Valdosta, GA 31601

John Gee Edwards
Attorney for Administrator
108 East Valley Street
Valdosta, GA 31601
(229) 242-1790

480459
3/5,12,19,26/2021

NOTICE TO DEBTORS AND CREDITORS

IN RE: **ESTATE OF LOIS VIVIAN ELLIS**

All creditors of the estate of Lois Vivian Ellis, late of Lowndes County, Deceased, are hereby notified to render in their demands to the undersigned according to law, and all persons indebted to said estate are required to make immediate payment to me.

This 11 of February, 2021.

Myrtle Vivian Reagan
420 Canna Drive
Valdosta, GA 31602

/s/Myrtle Vivan Reagan
Administrator
of the Estate of
Lois Vivian Ellis,
deceased

474432
2919,26;03/05,12/2021

NOTICE TO DEBTORS AND CREDITORS OF CHRISTINE GALLO STEWART

All creditors of the Estate of Christine Gallo Stewart, late of Lowndes County, Georgia, now deceased, are hereby notified to render in their demands to the undersigned Executor of the estate of said deceased, according to law, and all persons indebted to said estate are hereby required to make immediate payment to the Executor.

This 18th day of February 2021.

Victoria Giddens
Executor
of the Estate of
Christine Gallo Stewart

C/O John E. Dalton, Jr.
Coleman Talley LLP
P.O. Box 5437
Valdosta, GA 31603-5437

478062
02/26;03/05,12,19/2021

NOTICE TO DEBTORS AND CREDITORS OF DAVID KENT HAYMAN

All creditors of the Estate of DAVID KENT HAYMAN, late of Lowndes County, Georgia, now deceased, are hereby notified to render in their demands to the undersigned Administrator of the estate of said deceased, according to law, and all persons indebted to said estate are hereby required to make immediate payment to the undersigned Administrator.

This 4th day of February, 2021.

Jennifer H. Guinn,
Administrator
237 West Jefferson Street
Boston, Georgia 31626

William E. Holland
Attorney for Administrator
Coleman Talley LLP
109 S. Ashley Street
Valdosta, Georgia 31601

474351
2/12,19,26;03/05/2021

Estate Notices

NOTICE TO DEBTORS AND CREDITORS OF RONALD G. COWART

All creditors of the Estate of RONALD G. COWART, late of Lowndes County, Georgia, now deceased, are hereby notified to render in their demands to the undersigned Executor of the estate of said deceased, according to law, and all persons indebted to said estate are hereby required to make immediate payment to the undersigned Executor.

This 4th day of February, 2021.

JoBeth H. Cowart,
Executor
Post Office Box 2345
Valdosta, GA 31604

Thomas U. Cowart,
Executor
4309 North Valdosta Road
Valdosta, GA 31602

William E. Holland
Attorney for Executor
Coleman Talley LLP
109 S. Ashley Street
Valdosta, Georgia 31601

474349
2/12,19,26;03/05/2021

NOTICE TO DEBTORS AND CREDITORS OF SHERRY DIANE SCHROER

All creditors of the Estate of SHERRY DIANE SCHROER, late of Lowndes County, Georgia, now deceased, are hereby notified to render in their demands to the undersigned Executor of the estate of said deceased, according to law, and all persons indebted to said estate are hereby required to make immediate payment to the undersigned Executor.

This 4th day of February, 2021.

Walter F. Schroer, Jr,
Executor
2320 Melrose Drive
Valdosta, GA 31602

William E. Holland
Attorney for Executor
Coleman Talley LLP
109 S. Ashley Street
Valdosta, Georgia 31601

474347
2/12,19,26;03/05/2021

NOTICE TO DEBTORS AND CREDITORS OF THE ESTATE OF PAULETTE STEVENS

GEORGIA, LOWNDES COUNTY

All creditors of the Estate of Paulette Stevens, deceased, late of Lowndes County, Georgia, are hereby notified to render in their demands to the Executor stated below according to law, and all persons indebted to said Estate are required to make immediate payment to said Executor.

Brian Ellsworth Stevens
Executor

c/o H. Pearce Scott
H. PEARCE SCOTT, P.C.
2912-B North Oak Street
Valdosta, Georgia 31602

480359
3/5,12,19,26/2021

NOTICE TO DEBTORS AND CREDITORS

STATE OF GEORGIA
COUNTY OF LOWNDES

IN RE: **ESTATE OF NATHAN BASKIN BROWN, JR.**

All creditors of the estate of NATHAN BASKIN BROWN, JR., late of Lowndes County, Georgia, deceased, are hereby notified to render in their demands to the undersigned according to law, and all persons indebted to said estate are required to make immediate payment.

THIS 1st day of March, 2021.

Adrienne Brown Woske
Executor
of the Estate of
Nathan Baskin Brown, Jr.

c/oCourtney Bass
Langdale Vallotton, LLP
1007 N. Patterson Street
Valdosta, Georgia 31601

480812
3/5,12,19,26/2021

NOTICE TO DEBTORS AND CREDITORS

STATE OF GEORGIA
COUNTY OF LOWNDES

IN RE: **ESTATE OF JAMES LORAN RIGGINS**

All creditors of the estate of James Loran Riggins, late of Lowndes County, Georgia, deceased, are hereby notified to render in their demands to the undersigned according to law, and all persons indebted to law, and all persons indebted to said estate are required to make immediate payment.

THIS 1st day of March, 2021.

James Lamar Riggins
andRobert Orrin Deason
Co-Executors

of the Estate of
James Loran Riggins

c/oCourtney Bass
Langdale Vallotton, LLP
1007 N. Patterson Street
Valdosta, Georgia 31601

480815
3/5,12,19,26/2021

NOTICE TO DEBTORS AND CREDITORS

STATE OF GEORGIA
COUNTY OF LOWNDES

IN RE: **ESTATE OF LARRY LEE CUPP**

All creditors of the estate of Larry Lee Cupp, late of Lowndes County, Georgia, deceased, are hereby notified to render in their demands to the undersigned according to law, and all persons indebted to law, and all persons indebted to said estate are required to make immediate payment.

THIS 1st day of March, 2021.

Eloise Terry Cupp
Executor
of the Estate of
Larry Lee Cupp

c/o Courtney Bass
Langdale Vallotton, LLP
1007 N. Patterson Street
Valdosta, Georgia 31601

480818
3/5,12,19,26/2021

NOTICE TO DEBTORS AND CREDITORS

STATE OF GEORGIA
COUNTY OF Lowndes

IN RE: **ESTATE OF Stephen Christopher Harmon**, deceased

All creditors of the estate of Stephen Christopher Harmon, deceased, late of Lowndes County, are hereby notified to render their demands to the undersigned, according to law, and all persons indebted to said estate are required to make immediate payment to me.

This 6th day of February 2021

Name: Mary Harmon
Street Address:
1033 Cedar Cove Dr
City, State & Zip Code:
St. Augustine, FL 32086

474395

NOTICE TO DEBTORS AND CREDITORS

STATE OF GEORGIA
COUNTY OF LOWNDES

IN RE: **ESTATE OF BETTIE DORIS ROBERTS**, DECEASED

All creditors of the Estate of Bettie Doris Roberts, deceased, late of Lowndes County, Georgia, are hereby notified to render their demands to the undersigned according to law, and all persons indebted to said estate are required to make immediate payment.

This 3rd day of February, 2021.

Jalessa Roberts Barber
Executor
c/o Luanne Bryant Smith
Luanne Bryant Smith, P.C.
2717-E Windemere Drive
Valdosta, Georgia 31602
(229) 242-5470
Attorney for Executor

474340
Dates: 2/12/21, 2/19/21, 2/26/21,
and 3/5/21

Incorporations

Notice is given that articles of incorporation that will **incorporate Osorio Trucking Corp** have been delivered to the Secretary of State for filing in accordance with the Georgia Business Corporation Code. The initial registered office of the corporation is located at 2435 Patrick Pl., Valdosta, GA, 31601 and its initial registered agent at such address is Luis E Osorio Moreno.

478275
2/26;03/05/2021

Notice is given that articles of incorporation that will **incorporate W M DESIGN CO INC** have been delivered to the Secretary of State for filing in accordance with the Georgia Business Corporation Code. The initial registered office of the corporation is located at 4065 RIVER RD, VALDOSTA, GA, 31605 and its initial registered agent at such address is Winifrid Matchett.

480847
3/5,12/2021

PLACE A LEGAL AD TODAY
CONTACT
VALDOSTA DAILY
TIMES CLASSIFIEDS

NOTICE OF NONPROFIT INCORPORATION

THE ART OF GOOD, INC - A Philanthropic Society has been formed with the purpose of community investment and economic growth and development by empowering communities through awareness and positive action.

741 E Brookwood Place

Incorporations

Valdosta, GA 31601
Office: 229 469 4651 -
theartofgoodbymarichuwill@gmail.com

Registered Agent:
Maria Willoughby

480362
3/5,12/2021

NOTICE OF TRADE NAME

GEORGIA, LOWNDES COUNTY

TO WHOM IT MAY CONCERN:

Notice is hereby given that the business operated at 2180 North Ashley Street, Valdosta, GA 31602, in the **trade name of SweetPolly's** is owned and carried on by Sweets Addiction & Mae Polly's Bakery, LLC, whose address is 2180 North Ashley Street, Valdosta, GA 31602, and the statement relating thereto required by the Official Code of Georgia Annotated Section 10-1-490, et. seq. has been filed with the Clerk of the Superior Court of Lowndes County, Georgia.

This 22nd day of February, 2021.

J. Daniel Schert
Attorney for
Sweets Addiction &
Mae Polly's Bakery, LLC
d/b/a SweetPolly's

Of Counsel:
J. Daniel Schert
LANGDALE VALLOTTON, LLP
P. O. Box 1547
Valdosta, GA 31601

478227
2/26;03/05/2021

Public Notices

Hazard Mitigation Plan Update Public Hearing

Lowndes County Including the Cities of Dasher, Hahira, Lake Park, Remerton, Valdosta and All Unincorporated Areas Public Hearing for the Lowndes County Multi-Jurisdictional Hazard Mitigation Plan Update:

The Lowndes County Emergency Management Agency, in cooperation with the Southern Georgia Regional Commission (SGRC), invites the public to attend a Public Hearing to discuss the Lowndes County Multi-Jurisdictional Hazard Mitigation Plan and provide an opportunity for public comment. The plan update is being developed in accordance with the Disaster Mitigation Act of 2000, which requires local governments to have an approved Hazard Mitigation Plan addressing natural hazards as a condition of receiving future federal disaster assistance.

The SGRC staff will host a Public Hearing/Open House on March 31, 2021 at 5:30 pm at the Southern Georgia Regional Commission, 1937 Carlton Adams Dr. Valdosta, GA 31601.

Comments are being accepted by email at ebacke@sgrc.us, by fax at 229-333-5312, or by mailing them to Lowndes HMP, 1937 Carlton Adams Dr., Valdosta, GA 31601. The previous draft of the Plan is available on the SGRC website, www.sgrc.us.

480371
3/5/2021

NOTICE OF PUBLIC HEARING

APPLICATION TO SELL BEER AND WINE JAYLAN POLK ON BEHALF OF FOOD LION LLC IS THE APPLICANT TO SELL BEER AND WINE AT FOOD LION LLC WITHIN THE CORPORATE LIMITS OF HAHIRA, GA. THE BUSINESS IS LOCATED AT 775 GA HWY 122 WEST. THE APPLICATION WILL BE CONSIDERED BY HAHIRA MAYOR AND COUNCIL AT A SPECIAL CALLED MEETING ON MARCH 16, AT 5:00 P.M. AT THE HAHIRA COURTHOUSE, 301 W MAIN STREET.

480351
3/5/2021

PUBLIC NOTICE

A public hearing will be held on Thursday, March 25, 2021 at 5:30 p.m., in the Council Chambers of City Hall located on the 2nd Floor of City Hall at 216 E. Central Avenue to consider a request to close Sparrow Lane alley located between Country Club Road and Greystone Way.

For additional information, please contact the City Engineering office at 259-3530.

480714
03/05,07/2021

Public Notices

You are hereby notified, in accordance With OCGA 40-11-19(a) (2), that each of the below-referenced vehicles are subject to a lien and a petition may be filed in court to foreclose a lien for all amounts owed. If the lien is foreclosed, a court shall order the sale of the vehicle to satisfy the debt.

The vehicles are currently located at 913 W Hill Ave, Valdosta, Ga 31601. The vehicles subject to liens as stated Above are identified as:

Vehicle: 2014 KIA OPTIMA
Vin: 5XXGM4A7EG319866
Tag: State:

Vehicle: 2010 CHEVY EQUINOX
Vin: 2CNALDEW0A6208528
Tag: State:

Vehicle: 2002 NISSAN XTERRA
Vin: 5N1ED28T72C539491
Tag: State:

Vehicle: 2013 DODGE DART
Vin: 1C3CDFBA5DD175678
Tag: State:

Vehicle: 2014 CHEVROLET CRUZ
Vin: 1G1PC55B7E7154830
Tag: State:

Vehicle: 2013 CHRYSLER 200
Vin: 1C3CCBB3DN765523
Tag: State:

Vehicle: 2005 NISSAN MAXIMA
Vin: 1N4BA41E5C868963
Tag: State:

Vehicle: 2008 HYUNDAI SONATA
Vin: 5NPET46C18H328077
Tag: State:

Vehicle: 2005 TOYOTA CAMRY
Vin: 4T1BE32K85U059433
Tag: State:

Vehicle: 2006 NISSAN ALTIMA
Vin: 1N4BL11E06C102931
Tag: State:

Vehicle: 2010 HONDA CRV
Vin: 5J6RE3H3XAL032439
Tag: State:

Vehicle: 2014 MERCEDES CLA 250
Vin: WDDSJ4EB2EN043097
Tag: State:

Vehicle: 2006 KIA SEDONA
Vin: KNDMB233360676489
Tag: State:

Vehicle: 2007 HYUNDAI ENTOURAGE
Vin: KNDMC233676028841

Vehicle: 2000 FORD EXPEDITION
Vin: 1FMRU1565YLB14161

Anyone with an ownership interest in any of these vehicles should contact the following business immediately:

AI's Towing and Recovery
913 W Hill Ave,
PO Box 3415
Valdosta, Ga 31604
Ph: 229-247

Rd. NW, Hahira, Georgia 31632. This is the owner of that certain business now being carried on at 2717-B Windemere Dr., Valdosta, Georgia 31602, in the following trade name, to-wit: **Serenity Springs Float Center** and that the nature of said business is: health and wellness.

This statement is made in conformity with Official Code of Georgia Annotated 10-1-490 et. seq. (Michie 1982), requiring the filing of this statement with the Clerk of the Superior Court of this County.

This 20TH day of August, 2021.

TS Hughes Investments, LLC
By:

530238
8/27/2019/03/2021

Public Notices

Hazard Mitigation Plan Update Public Hearing

Lowndes County including the Cities of Dasher, Hahira, Lake Park, Remerton, Valdosta and All Unincorporated Areas Public Hearing for the Lowndes County Multi-Jurisdictional Hazard Mitigation Plan Update.

The Lowndes County Emergency Management Agency, in cooperation with the Southern Georgia Regional Commission (SGRC), invites the public to attend a Public Hearing to discuss the Lowndes County Multi-Jurisdictional Hazard Mitigation Plan and provide an opportunity for public comment. The plan update is being developed in accordance with the Disaster Mitigation Act of 2000, which requires local governments to have an approved Hazard Mitigation Plan addressing natural hazards as a condition of receiving future federal disaster assistance.

The SGRC staff will host a Public Hearing/Open House on September 22, 2021 at 5:30 pm at the Southern Georgia Regional Commission, 1937 Carlton Adams Dr. Valdosta, GA 31601.

Comments are being accepted by email at ebacke@sgrc.us, by fax at 229-333-5312, or by mailing them to Lowndes HMP, 1937 Carlton Adams Dr., Valdosta, GA 31601. The previous draft of the Plan is available on the SGRC website, www.sgrc.us.

If you would like more information, please contact Elizabeth Backe at the Southern Georgia Regional Commission, (229) 333-5277.

532398
9/3/2021

IN THE MAGISTRATE COURT OF LOWNDES COUNTY STATE OF GEORGIA

Civil Action #2021C00262

Tonya Martin
Plaintiff

Vs.

Karen Galdamez and Eduardo Garcia Ruiz
Defendant

NOTICE OF PUBLICATION

To: Karen Galdamez
1304 South Patterson Street
Valdosta, GA 31601

By Order of the Court for service by publication dated the 3rd day of August, 2021, you are hereby notified that on the 19th day of January, 2021, Tonya Martin filed a civil suit against you.

You are required to file with the Clerk of the Magistrate Court, an answer in writing within sixty (60) days of the date of the order for publication.

WITNESS, the Honorable Joni B. Parker, Judge of the Magistrate Court of Lowndes County.

This the 3 day of JAug., 2021.

/s/Kelly Mastak
Clerk, Magistrate Court
of Lowndes County
P.O. Box 1349
Valdosta, Ga. 31603-1349

532403
8/3,10,17,24/2021

Sales/Foreclosures

LOWNDES COUNTY SEPTEMBER 2021 TAX SALE

SHERIFF'S SALE
WADE SUMNER, DELINQUENT
TAX MANAGER
DEPUTY EX-OFFICIO SHERIFF
STATE OF GEORGIA
COUNTY OF LOWNDES

Under and by virtue of certain tax F.I.F.a.'s issued by the Office of the Tax Commissioner of Lowndes County, Georgia, in favor of the State of Georgia and County of Lowndes against the following named persons and the property as described immediately below their respective names(s).

There will be sold for cash or certified funds at public outcry, before the Lowndes County Judicial Building, at 327 N. Ashley Street, in Valdosta, Lowndes County, Georgia, between the legal hours of sale, on the first Tuesday in September 2021, the same being September 7, 2021. The following property will be sold between the legal hours of sale, 10:00 AM and 4:00 PM, the below listed and described properties, or as much thereof as will satisfy the State and County tax execution on the respective individual and property. The properties hereinafter described have been levied on as the property of the persons whose names immediately precede the property description. Each of the respective parcels of property are located in Lowndes County, State of Georgia. The years for which said F.I.F.a.s are issued and levied are stated below the name of the owner in each case.

This is a buyer beware sale and all property will be sold as is. The Office of Tax Commissioner makes no warranty, neither expressed nor implied, as to title, and all properties are subject to all recorded covenants, easements, and right of ways. Properties are sold under the power of a tax sale deed with specific rights of redemption. Each defendant and tenant in possession, if applicable, has been notified of levy time and place of sale. Purchaser shall pay for title, all transfer cost, all taxes, advertising cost and recording fees. At the discretion of the tax commissioner's office, payment will be required within two (2) hours after the completion of the tax sale. In the event a bid is not properly paid, the property shall be re-offered at 2:00 PM on the day of the sale, or the following day that being September 8, 2021.

File # : 2
Map/Parcel Number: 0017 075
Defendant(s) in FiFa: Lewis, James; 0017 075, LL 156 LD 12
Current Property Owner: Same as Defendant(s) in FiFa
Reference Deed: 812/199
Property Description: All and only that parcel of land designated as Tax Parcel 0017 075, lying and being in Land Lot 158 of the 12th Land District, Lowndes County, Georgia, containing 10 acres, more or less, shown in Plat Record Book 31, Page 117, described in Deed Book 812, Page 199, the description contained therein being incorporated herein by this reference, known as 8312 Tiger Pond Road.
Years Due: 2019-2020

File # : 3
Map/Parcel Number: 0017 076
Defendant(s) in FiFa: Benavides (aka Benavides), Sarah Katherine & 0017 076, 7848 Tiger Pond Rd
Current Property Owner: Same as Defendant(s) in FiFa
Reference Deed: 3379/1
Property Description: All and only that parcel of land designated as Tax Parcel 0017 076, lying and being in Land Lot 158 of the 12th Land District, Lowndes County, Georgia, containing 5.0551 acres, more or less, shown in Plat Book 30, Page 139, described in Deed Book 3379, Page 1, the description contained therein being incorporated herein by this reference, known as 7848 Tiger Pond Road.
Years Due: 2019-2020

File # : 7
Map/Parcel Number: 0022 036B
Defendant(s) in FiFa: Brazill, Charles & Michelle; 0022 036B /Lot 3 J Megow Survey
Current Property Owner: Same as Defendant(s) in FiFa
Reference Deed: 2363/27
Property Description: All and only that parcel of land designated as Tax Parcel 0022 036B, lying and being in Land Lot 94 of the 12th Land District, Lowndes County, Georgia, containing 5.0 acres, more or less, being Lot 3, shown in Plat Cabinet A, Page 2019, described in Deed Book 2363, Page 27, the description contained therein being incorporated herein by this reference, known as 7506 Smith Lane.
Years Due: 2018-2020

File # : 9
Map/Parcel Number: 0024 017
Defendant(s) in FiFa: Spell, Dianne & 0024 017, Pt L1 2 Oak Hill Hgts 51
Current Property Owner: Same as Defendant(s) in FiFa
Reference Deed: 1003/46; 5049/148
Property Description: All and only that parcel of land designated as Tax Parcel 0024 017, lying and being in Land Lot 95 of the 12th Land District, Lowndes County, Georgia, being part of Lot 2, Oak Hill Heights Subdivision, Section 1, shown in Plat Record Book E, Page 240, described in Deed Book 1003, Page 46, the description contained therein being incorporated herein by this reference, known as 7393 Union Road.
Years Due: 2019-2020

File # : 21
Map/Parcel Number: 0033 166
Defendant(s) in FiFa: Machouse Investments, LLC & 0033 166, LL 35 LL 102 & 103
Current Property Owner: Same as Defendant(s) in FiFa
Reference Deed: 4603/148
Property Description: All and only that parcel of land designated as Tax Parcel 0033 166, lying and being in Land Lots 102 and 103 of the 12th Land District of Lowndes County, Georgia, containing 8.18 acres, more or less, being Lot 35, River North Subdivision, Phase 1, shown in Plat Cabinet A, Pages 1856-1857, the description contained therein being incorporated herein by this reference, described in Deed Book 4603, Page 148, known as 5157 River North Circle.
Years Due: 2018-2020

File # : 27
Map/Parcel Number: 0039 037A
Defendant(s) in FiFa: Delk, Elizabeth Sheree & Raymond Hunter; 0039 037A / Tract 1 - 12.70 AC; and Craig Steven Delk, Life Estate
Current Property Owner: Delk, Elizabeth Sheree; Raymond Hunter Delk (aka Hunter Raymond Delk); & Aubree Grace Delk
Reference Deed: 6313/71; 4505/34; 4505/32
Property Description: All and only that parcel of land designated as Tax Parcel 0039 037A, lying and being in Land Lot 115 of the 12th Land District, Lowndes County, Georgia, containing 12.70 acres, more or less, being Tract 1, shown in Plat Cabinet B, Page 216, described in Deed Book 4505, Pages 32-34, the description contained therein being incorporated herein by this reference, known as 5170 Phillips Road.
Years Due: 2018-2020

File # : 31
Map/Parcel Number: 0046C 042
Defendant(s) in FiFa: Sermons, William; 0046C 042 LL 89 LD 12;
Current Property Owner: Sermons, William (SR)
Reference Deed: 3658/115

Property Description: All and only that parcel of land designated as Tax Parcel 0046C 042, lying and being in the City of Hahira, Lowndes County, Georgia, containing 0.35 acres, more or less, described in Deed Book 3856, Page 115, the description contained therein being incorporated herein by this reference, known as 304 S Hall Street (aka Sparks ST).
Years Due: 2014-2020

File # : 41
Map/Parcel Number: 0054C 056
Defendant(s) in FiFa: Powell, Michael Britt & 0054C 056, Pt New L123 Bk B Gld Oaks
Current Property Owner: Same as Defendant(s) in FiFa
Reference Deed: 1744/263
Property Description: All and only that parcel of land designated as Tax Parcel 0054C 056, lying and being in Land Lot 57 of the 12th Land District, Lowndes County, Georgia, being a portion of New Lot 23, Block B, Golden Oaks Plantation Subdivision, shown in Plat Book 34, Page 184, being a portion of the property described in Deed Book 1744, Page 263, the description contained therein being incorporated herein by this reference, located on Golden Oaks Drive.
Years Due: 2014-2020

File # : 45
Map/Parcel Number: 0056 004B
Defendant(s) in FiFa: Jay & Clay Properties, LLC & 0056 004B, Tracts 4B
Current Property Owner: Same as Defendant(s) in FiFa
Reference Deed: 5003/293
Property Description: All and only that parcel of land designated as Tax Parcel 0056 004B, lying and being in Land Lot 34 of the 12th Land District, Lowndes County, Georgia, containing 1.10 acres, more or less, being Tract 4-B, shown in Plat Cabinet A, Page 3074, described in Deed Book 5003, Page 293, the description contained therein being incorporated herein by this reference, known as 3642 & 3650 Val Tech Road.
Years Due: 2018-2020

File # : 46
Map/Parcel Number: 0056 004C
Defendant(s) in FiFa: Jay & Clay Properties, LLC & 0056 004C, Tract 4C
Current Property Owner: Same as Defendant(s) in FiFa
Reference Deed: 5003/293
Property Description: All and only that parcel of land designated as Tax Parcel 0056 004C, lying and being in Land Lot 34 of the 12th Land District, Lowndes County, Georgia, containing 1.10 acres, more or less, being Tract 4-C, shown in Plat Cabinet A, Page 3074, described in Deed Book 5003, Page 293, the description contained therein being incorporated herein by this reference, known as 3640 Val Tech Road.
Years Due: 2018-2020

File # : 49
Map/Parcel Number: 0062 008
Defendant(s) in FiFa: Delk, Craig Stephen, Life Estate & 0062 008
Current Property Owner: Delk, Craig Stephen, Life Estate; Delk, Elizabeth Sheree & Raymond Hunter
Reference Deed: 5131/235
Property Description: All and only that parcel of land designated as Tax Parcel 0062 008, lying and being in Land Lot 70 of the 12th Land District, Lowndes County, Georgia, described in Deed Book 5131, Page 235, the description contained therein being incorporated herein by this reference, known as 4235 Rocky Ford Road.
Years Due: 2018-2020

File # : 54
Map/Parcel Number: 0062 055
Defendant(s) in FiFa: Grace, Melvin & Margaret; 0062 055 / Lanes Pond Rd
Current Property Owner: Grace, Margaret
Reference Deed: 1003/163
Property Description: All and only that parcel of land designated as Tax Parcel 0062 055, lying and being in Land Lot 21 of the 15th Land District, Lowndes County, Georgia, containing 3.3143 acres, more or less, being shown in Plat Record Book G, Page 59, described in Deed Book 1003, Page 163, the description contained therein being incorporated herein by this reference, known as 5122 Lanes Pond Road.
Years Due: 2019-2020

File # : 58
Map/Parcel Number: 0064 121D
Defendant(s) in FiFa: Gill, Joe, ETAL & 0064 121D, Lt 1 Country Estates East S-7
Current Property Owner: Gill, Joe; Gill, Kim & Eudy, Dianne (aka Carolyn Dianne Eudy), Estate IN FHEM, All Heirs Known and Unknown
Reference Deed: 5045/83
Property Description: All and only that parcel of land designated as Tax Parcel 0064 121D, lying and being in Land Lots 71 & 72 of the 15th Land District, Lowndes County, Georgia, a portion of the property shown in Plat Record Book 57, Page 77, being a portion of the property described in Deed Book 5045, Page 83, the description contained therein being incorporated herein by this reference, known as 6162 Will-O-Wisp Drive.
Years Due: 2019-2020

File # : 59
Map/Parcel Number: 0064 121E
Defendant(s) in FiFa: Gill, Joe ETAL & 0064 121E, Lt 2 Country Estates East S-7
Current Property Owner: Gill, Joe; Gill, Kim & Eudy, Dianne (aka Carolyn Dianne Eudy), Estate IN FHEM, All Heirs Known and Unknown
Reference Deed: 5045/83
Property Description: All and only that parcel of land designated as Tax Parcel 0064 121E, lying and being in Land Lots 71 & 72 of the 15th Land District, Lowndes County, Georgia, a portion of the property shown in Plat Record Book 57, Page 77, being a portion of the property described in Deed Book 5045, Page 83, the description contained therein being incorporated herein by this reference, known as 6156 Will-O-Wisp Drive.

EMERGENCY MANAGEMENT PERFORMANCE GRANT (EMPG)

EVENT TITLE: Hazard Mitigation Plan Kick Off Meeting

DATE: August 19, 2020 HOURS: 2

LOCATION: Lowndes County EOC

EMA DIRECTOR SIGNATURE: 

Participants Name	Check Box (See Below)	Organization	E-Mail Address
Ronald Lowrey	-	Langdale Forest Co	lowrey@langdaleforest.com
Chason Caldwell	-	Langdale Forest Products	caldwell@langdaleforest.com
Lloyd Green	✓	Lowndes County F/K	lgreen@lowndescounty.com
Dea Cox	✓	ELECTIONS	deax@lowndescounty.com
Tiffany Linkswiler	✓	Elections	linkswiler@lowndescounty.com
THOMAS HESS	✓	COV	thess@valdostacity.com
Robin Cumbus	✓	Lowndes Plw	rcumbus@lowndescounty.com
Josha area	✓	Lanier Elections	elections@laniercountyboe.com
Whitney/Bonnie Kennedy	✓	Lanier Ema	bkenn1@hotmail.com
Anthony Mussgrove	✓	City of Valdosta	amussgrove@valdostacity.com

"I authorize GEMA to use the value of this training for federal costs sharing matching purposes and do not otherwise believe that I am currently paid with federal funds or that my salary is being used to satisfy any other federal costs sharing obligation."

EMERGENCY MANAGEMENT PERFORMANCE GRANT (EMPG)

EVENT TITLE: Hazard Mitigation Plan Kick Off Meeting DATE: August 19, 2020 HOURS: 2

LOCATION: Lowndes County EOC EMA DIRECTOR SIGNATURE: 

Participants Name	Check Box (See Below)	Organization	E-Mail Address
Ashley Tye	<input checked="" type="checkbox"/>	Lowndes County EMA	ashley.tye@lowndescounty.com
Eugene Backe	<input checked="" type="checkbox"/>	SGRC	ebacke@sgrc.us
Tom Pierce	<input checked="" type="checkbox"/>	Public Works	TPierce@valdosta-city.com
Steve Coleman	<input checked="" type="checkbox"/>	Lowndes School District	stevecoleman@lowndes.k12.ga.us

"I authorize GEMA to use the value of this training for federal costs sharing matching purposes and do not otherwise believe that I am currently paid with federal funds or that my salary is being used to satisfy any other federal costs sharing obligation."

EMERGENCY MANAGEMENT PERFORMANCE GRANT (EMPG)

EVENT TITLE: Hazard Mitigation Plan Kick Off Meeting DATE: August 19, 2020 HOURS: 2

LOCATION: Lowndes County EOC EMA DIRECTOR SIGNATURE: 

Participants Name	Check Box (See Below)	Organization	E-Mail Address
Bill Staughten	✓	Lowndes Co.	BStaughten@lowndescounty.com

"I authorize GEMA to use the value of this training for federal costs sharing matching purposes and do not otherwise believe that I am currently paid with federal funds or that my salary is being used to satisfy any other federal costs sharing obligation."

**Lowndes County
Hazard Mitigation Plan Update – First Workshop
September 16, 2020**

<u>Name</u>	<u>Organization</u>	<u>Title</u>	<u>Email</u>
Elizabeth Backe	SORC	Plan. Dir	ebacke@sgrc.us
Ashley Tye	Lowndes County EMA	Director	ashley.tye@lowndescounty.ga.gov
Ariel Godwin	SORC	Sr. Planner	agodwin@sgrc.us
Bobbi McGraw	Valdosta P.D.	Commander	bobbingsgaw@valdostacity.com
Tim Almond	WGTC	Chief of Police	timothy.almond@wiregrass.edu
Gene Culpepper	Lanier County Schools	Asst. Supt.	gene.culpepper@lanier.k12.ga.us
Brenda Hanson	Georgia Christian School	President	blawson@georgiachristian.org
Lauren Lee	UWD	RN	lauren-lee@dph.ga.gov
Ronald Lowery	Langdale Forest	Safety	rlowery@langdaleforests.com
Chason Caldwell	Langdale Forest	Safety	ccaldwell@langdaleforest.com
Travis Redish	Georgia Forestry Commission	Ranger II	trredish@gaforestry.com
Beth Brandon	WA		
Robin Cimbas	Lowndes PW	Director	
June O. Wilbers	City of Lake Park	EMA LIASON	jwilbers@gmail.com 31636
TC Simons	Muddy	EM	Timothy.Simons@us.af.mil

**Lowndes County
Hazard Mitigation Plan Update – First Workshop
September 16, 2020**

Name	Organization	Title	Email
AIC Jeremy Uchida	Moody	EM Airman	jeremy.uchida_mosilla@us.af.mil
Marcus Haynes	Valdosta Fire Dept	Lieutenant	mhaynes@valdostacity.com
Brian Boutwell	Valdosta Fire Dept	Fire Chief	bboutwell@valdostacity.com
Pam Jones	S G M C	Dir. Edu	pam.jones@sgmc.org
Tiffany Hinkwater	Elections	Asst. Supervisor	Hinkwater@lowndescounty.com
Linda Pateliski	ANIMAL SERVICES	DIRECTOR	lpatelski@lowndescounty.com
Lauren Bentley	South Health District	EP Director	Lauren.Bentley@dph.ga.gov
Spencer Ely	Southern GA Regional Comm	GIS Analyst	sely@sgrc.us
Michael Rivera	S G R C	GIS Project Mgr	mrivera@sgrc.us
Anthony Musgrove	City of Valdosta	Op-Superintendent	amusgrove@valdostacity.com
Jim Galloway	Airport	Executive Director	jgalloway@flyvaldosta.com
Drs D. Neal	CCBC		
Molly Stearns	LCBOC	Planning/Zoning	mstearns@lowndescounty.com
Tonya Davis	all	Ops Manager	tdavis@lowndescounty.com
Alex Couvillon	all	Systems Manager	acouvillon@lowndescounty.com

Lowndes County
Hazard Mitigation Plan Update – Second Workshop
October 28, 2020

Name	Organization	Title	Email
Elizabeth Backe	S6RC	Planning Dir.	ebacke@sgrc.us
Anthony Magyore	City of Valdosta	Superintendent	amagyore@valdostacity.com
Chason Caldwell	Langdale Forest Products	Safety Coordinator	ecaldwell@langdaleforest.com
Ashley Tyge	Lowndes County EMA	Director	ashley.tyge@lowndescounty.com
Tonya Davis	Lowndes 911	Ops Manager	tdavis@lowndescounty.com
Alex Cavillon	Lowndes 911	Systems Manager	acavillon@lowndescounty.com
Juice Williams	City of Lake Park	EMA Liaison	juice.williams@gmail.com
Stanly K. Martin	City of Valdosta	Compliance Consultant	Kmart4267@gmail.com
Bradley Terbizan	Greenleaf Center	Dir. Facility Ops	Bradley.Terbizan@greenleafhospital.com
Steve Coleman	Lowndes Schools	Coordinator - Safety	stevecoleman@lowndes.k12.ga.us
Brad Lawson	Georgia Christian School	President	blawson@gcgschristian.org
Jolleen Thies	South Georgia ED	Nurse Manager	jolleen.thies@sgmc.org
Kristen Varney	SERVE	EHS Analyst	kvarney@sgrc.us
Jim Galloway	Valdosta Regional Airport	Manager	jgalloway@flyvaldosta.com
Randy Spell	GA Forestry	Chief Ranger	rspell@afc.state.ga.us

**Lowndes County
Hazard Mitigation Plan Update – Second Workshop
October 28, 2020**

Name	Organization	Title	Email
Travis Reaish	Georgia Forestry Commission	Manager	Tredish@afc-state.ga.us
Carlton Johnson Jr	VHS Transportation	Assistant Director	Carlton.johnson@gpacfs.org
Marcus Haynes	Valdosta Fire Dept	Lieutenant	mhaynes@valdosta-city.com
Matt O'Steen	Valdosta Police Dept	Commander	MOSTEEN@valdostacity.com
JJD Dillal	LCBOC	Dats Piz	jeh111@sonnecity.com
THOMAS HESS	CITY OF VALDOSTA	SUPERINTENDENT	thess@valdostacity.com
Ronde Vanek	SGMC EMS	Asst. Chief	ronde.vanek@sgmc.org
Corey Hull	SGRC	Trans Dir	chull@sgrc.us
Chris Thomas	The Salvation Army	Commanding officer	christ.thomas@usa.salvationarmy.org
Michael Smith	United Way	CEO	MSmith@unitedwayvaldosta.org
PAUL KASPEREN	GA D.O.T.	Area Manager	PKasperen@dot.ga.gov
Amy Smails	South Health District	En. Rep. Specialist	amy.smails@dph.ga.gov
Zakiya Hunter	South Health District	Coalition Facilitator	Zakiya.hunter@dph.ga.gov
Lauren Bowling	South Health District	EP Director	Lauren.kelme@dp.h.ga.gov
Gene Culpepper	Lanier County Schools	Assoc. Supt	gene.culpepper@lanier.k12.ga.us

Lowndes County
 Hazard Mitigation Plan Update – Second Workshop
 October 28, 2020

<u>Name</u>	<u>Organization</u>	<u>Title</u>	<u>Email</u>
Kim Davis	LEHD	Nurse Mgr-	kim.davis@dph.ga.gov
Angela Bray	City of Valdosta	Stormwater Mgr.	abrav@valdortacity.com
Jessica Spells	Lowndes CHD	Prt-Nrg Spnstr	Jessica.Spells@dph.ga.gov

Participants

- ashley.tye@low...

OneNote Unread Read

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Ashley Tye (You)

Amy Martin

Isaac Avrett

Jamie Horne

JD Dillard

Lauren Robinson

LaVerne Rome

QW

Rachel Strom

Robin Cumbus

Spencer Ely

Thomas Hess

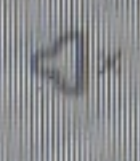
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V19

Viewer 19



V21

Viewer 21



V24

Viewer 24



V34

Viewer 34



V36

Viewer 36



V38

Viewer 38



ZH

Zakiya Hunter



B

+12292422600 - VALDOSTA, GA



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+12292441707 - VALDOSTA, GA



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+12292494100 - VALDOSTA, GA



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+12292593588 - VALDOSTA, GA



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+19122133956 - SAVANNAH, GA



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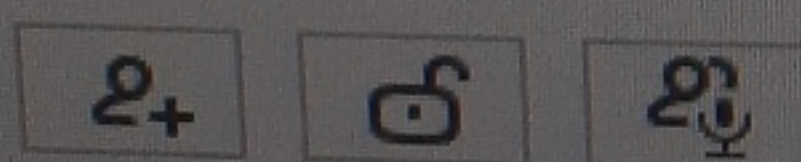
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EMERGENCY MANAGEMENT PERFORMANCE GRANT (EMPG)

EVENT TITLE: Hazard Mitigation Planning Workshop #4 DATE: March 17, 2021 HOURS: 1000-1130 (1.5)

LOCATION: Lowndes County EOC EMA DIRECTOR SIGNATURE: 

Participants Name	Check Box (See Below)	Organization	E-Mail Address
Ashley Ty	<input checked="" type="checkbox"/>	Lowndes EMT	ashley.ty@lowndescounty.com
Robin Cumbo	<input type="checkbox"/>	Lowndes Public Works	rcumbo@lowndescounty.com
Elizabeth Backe	<input type="checkbox"/>	SO RC	ebacke@sgrc.us
Wloyd Green	<input checked="" type="checkbox"/>	LC FR	lgreen@lowndescounty.com
Steve Stalvey	<input type="checkbox"/>	LC Utilities	sstalvey@lowndescounty.com
Bobbi McCraw	<input type="checkbox"/>	VALDOSTA POLICE	bobbi.mccraw@valdosta.city.com
Rick Thomas	<input type="checkbox"/>	Valdosta City Schools	ricky.thomas@greats.org
Julie Wilbers	<input checked="" type="checkbox"/>	CITY OF LAKE PARK	jwilbers31636@gmail.com
Ariel Godwin	<input type="checkbox"/>	Moody AFB	ariel.godwin@us.af.mil
Marcus Hayns	<input type="checkbox"/>	Valdosta Fire Dept	mhaynes@valdosta.city.com

"I authorize GEMA to use the value of this training for federal costs sharing matching purposes and do not otherwise believe that I am currently paid with federal funds or that my salary is being used to satisfy any other federal costs sharing obligation."

EMERGENCY MANAGEMENT PERFORMANCE GRANT (EMPG)

EVENT TITLE: Hazard Mitigation Planning Workshop #4 DATE: March 17, 2021 HOURS: 1000-1130 (1.5)

EMA DIRECTOR SIGNATURE: 

LOCATION: Lowndes County EOC

Participants Name	Check Box (See Below)	Organization	E-Mail Address
Keith Martin		City of VALDESIA - UTILITIES	Kmart4257@gmail.com
Quayn Wilson		Choices for Life	cgie@fostercare.com
Mike Fletcher		Lowndes Co	mtf@lowndescounty.com
JD Dillard		Lowndes Co	jchillode@lowndescounty.com

"I authorize GEMA to use the value of this training for federal costs sharing matching purposes and do not otherwise believe that I am currently paid with federal funds or that my salary is being used to satisfy any other federal costs sharing obligation."

Southern Georgia Regional Commission
 Lowndes County and the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta
 Hazard Mitigation Plan Update – Public Hearing
 Date: September 22, 2021

Name	Organization	Title	Email
Jeff Brammer	City of Valdosta	Historic Preservation Planner	jbrammer@cityofvaldosta.ga.gov
Elizabeth Rachee	SGRC	Plng. Director	erachee@sgrc.com
Ashley Tye	Lowndes EMA	EMA Director	ashley.tye@lowndescounty.com

**Resolution for Adoption of Lowndes County Multi-Jurisdictional
Hazard Mitigation Plan Update**

WHEREAS; to be eligible for federal disaster assistance in the event of a presidentially declared disaster and mitigation assistance under the Hazard Mitigation Grant programs, local governments must have adopted or be actively developing a Hazard Mitigation Plan prepared in accordance with federal regulations promulgated pursuant to the Disaster Mitigation Act of 2000 ("the Act"); and

WHEREAS; Lowndes County, along with the cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta adopted the Lowndes County Pre Disaster Mitigation Plan in 2005; and

WHEREAS; this original plan was officially approved by GEMA and FEMA in February 2006; and

WHEREAS; in accordance with requirements of the Act an updated plan is required to be submitted to FEMA through GEMA every five years; and

WHEREAS; the Lowndes County Emergency Management Agency, with the assistance of representatives from various other departments within Lowndes County and each of the cities, as well as volunteer and other non governmental agencies, has developed an updated plan to meet these requirements; and

WHEREAS; the updated plan is titled the "Lowndes County Multi Jurisdictional Hazard Mitigation Plan" ("the Plan"); and

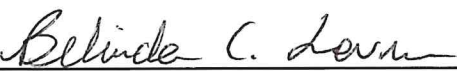
WHEREAS; the Plan applies to unincorporated Lowndes County and the cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta; and

WHEREAS; GEMA has notified the Lowndes County Emergency Management Agency that the Plan satisfies the requirements of the Act;

BE IT THEREFORE RESOLVED that the Lowndes County Board of Commissioners, meeting in regular session, hereby adopts the Plan.

SO RESOLVED this 14th day of December, 2021.

By 
Bill Slaughter, Chairman

Attest 
Belinda C. Lovern, County Clerk

**Resolution for Adoption of Lowndes County Multi-Jurisdictional
Hazard Mitigation Plan Update**

WHEREAS; to be eligible for federal disaster assistance in the event of a presidentially declared disaster and mitigation assistance under the Hazard Mitigation Grant programs, local governments must have adopted or be actively developing a Hazard Mitigation Plan prepared in accordance with federal regulations promulgated pursuant to the Disaster Mitigation Act of 2000 ("the Act"); and

WHEREAS; Lowndes County, along with the cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta adopted the Lowndes County Pre Disaster Mitigation Plan in 2005; and

WHEREAS; this original plan was officially approved by GEMA and FEMA in February 2006; and

WHEREAS; in accordance with requirements of the Act an updated plan is required to be submitted to FEMA through GEMA every five years; and

WHEREAS; the Lowndes County Emergency Management Agency, with the assistance of representatives from various other departments within Lowndes County and each of the cities, as well as volunteer and other non governmental agencies, has developed an updated plan to meet these requirements; and

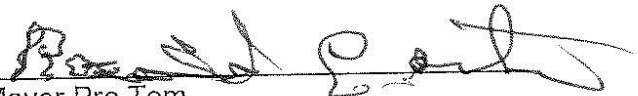
WHEREAS; the updated plan is titled the "Lowndes County Multi Jurisdictional Hazard Mitigation Plan" ("the Plan"); and

WHEREAS; the Plan applies to unincorporated Lowndes County and the cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta; and

WHEREAS; GEMA has notified the Lowndes County Emergency Management Agency that the Plan satisfies the requirements of the Act;

BE IT THEREFORE RESOLVED that the Lake Park City Council, meeting in regular session, hereby adopts the Plan.

SO RESOLVED this 4 day of January 2022

By 
Mayor Pro Tem

Attest 

RESOLUTION NO. 2022-1

A RESOLUTION FOR ADOPTION OF THE LOWNDES COUNTY MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN UPDATE

WHEREAS, to be eligible for Federal disaster assistance in the event of a presidentially declared disaster and mitigation assistance under the Hazard Mitigation Grant Programs, local governments must have adopted or be actively developing a Hazard Mitigation Plan prepared in accordance with Federal regulations promulgated pursuant to the Disaster Mitigation Act of 2000 (“the Act”); and

WHEREAS, Lowndes County, along with the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta, adopted the Lowndes County Pre-Disaster Mitigation Plan in 2005; and

WHEREAS, this original Plan was officially approved by GEMA and FEMA in February, 2006; and

WHEREAS, in accordance with requirements of the Act, an updated Plan is required to be submitted to FEMA through GEMA every five (5) years; and

WHEREAS, the Lowndes County Emergency Management Agency, with the assistance of representatives from various other departments within Lowndes County and each of the Cities, as well as volunteer and other non-governmental agencies, has developed an updated Plan to meet these requirements; and


WHEREAS, the updated Plan is entitled the “Lowndes County Multi-Jurisdictional Hazard Mitigation Plan (“the Plan”); and

WHEREAS, the Plan applied to unincorporated Lowndes County and the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta; and

WHEREAS, GEMA has notified the Lowndes County Emergency Management Agency that the Plan satisfies the requirements of the Act.


BE IT THEREFORE RESOLVED that the Valdosta City Council, meeting in Regular Session, hereby adopts the Plan.

SO RESOLVED, this 6th day of January, 2022.



Scott James Matheson, Mayor

ATTEST:



Teresa S. Bolden, City Clerk

**Resolution for Adoption of Lowndes County Multi-Jurisdictional
Hazard Mitigation Plan Update**

WHEREAS; to be eligible for federal disaster assistance in the event of a presidentially declared disaster and mitigation assistance under the Hazard Mitigation Grant programs, local governments must have adopted or be actively developing a Hazard Mitigation Plan prepared in accordance with federal regulations promulgated pursuant to the Disaster Mitigation Act of 2000 ("the Act"); and

WHEREAS; Lowndes County, along with the cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta adopted the Lowndes County Pre Disaster Mitigation Plan in 2005; and

WHEREAS; this original plan was officially approved by GEMA and FEMA in February 2006; and

WHEREAS; in accordance with requirements of the Act an updated plan is required to be submitted to FEMA through GEMA every five years; and

WHEREAS; the Lowndes County Emergency Management Agency, with the assistance of representatives from various other departments within Lowndes County and each of the cities, as well as volunteer and other non governmental agencies, has developed an updated plan to meet these requirements; and

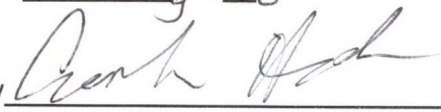
WHEREAS; the updated plan is titled the "Lowndes County Multi Jurisdictional Hazard Mitigation Plan" ("the Plan"); and

WHEREAS; the Plan applies to unincorporated Lowndes County and the cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta; and

WHEREAS; GEMA has notified the Lowndes County Emergency Management Agency that the Plan satisfies the requirements of the Act;

BE IT THEREFORE RESOLVED that the Remerton City Council, meeting in regular session, hereby adopts the Plan.

SO RESOLVED this 10th day of January, 2022

By 
Mayor

Attest 

Resolution No. _____

**Resolution for Adoption of Lowndes County Multi-Jurisdictional
Hazard Mitigation Plan Update**

WHEREAS; to be eligible for federal disaster assistance in the event of a presidentially declared disaster and mitigation assistance under the Hazard Mitigation Grant programs, local governments must have adopted or be actively developing a Hazard Mitigation Plan prepared in accordance with federal regulations promulgated pursuant to the Disaster Mitigation Act of 2000 ("the Act"); and

WHEREAS; Lowndes County, along with the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta adopted the Lowndes County Pre-Disaster Mitigation Plan in 2005; and

WHEREAS; this original Plan was officially approved by GEMA and FEMA in February 2006; and

WHEREAS; in accordance with requirements of the Act an updated plan is required to be submitted to FEMA through GEMA every five (5) years; and

WHEREAS; the Lowndes County Emergency Management Agency, with the assistance of representatives from various other departments within Lowndes County and each of the Cities, as well as volunteer and other non-governmental agencies, has developed an updated Plan to meet these requirements; and

WHEREAS; the updated Plan is entitled the "Lowndes County Multi-Jurisdictional Hazard Mitigation Plan" ("the Plan"); and

WHEREAS; the Plan applies to unincorporated Lowndes County and the Cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta; and

WHEREAS; GEMA has notified the Lowndes County Emergency Management Agency that the Plan satisfies the requirements of the Act;

BE IT THEREFORE RESOLVED that the Hahira City Council, meeting in regular session, hereby adopts the Plan.

SO RESOLVED this 3RD day of February, 2022

By 
Mayor

Attest 
City Clerk

**Resolution for Adoption of Lowndes County Multi-Jurisdictional
Hazard Mitigation Plan Update**

WHEREAS; to be eligible for federal disaster assistance in the event of a presidentially declared disaster and mitigation assistance under the Hazard Mitigation Grant programs, local governments must have adopted or be actively developing a Hazard Mitigation Plan prepared in accordance with federal regulations promulgated pursuant to the Disaster Mitigation Act of 2000 ("the Act"); and

WHEREAS; Lowndes County, along with the cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta adopted the Lowndes County Pre Disaster Mitigation Plan in 2005; and

WHEREAS; this original plan was officially approved by GEMA and FEMA in February 2006; and

WHEREAS; in accordance with requirements of the Act an updated plan is required to be submitted to FEMA through GEMA every five years; and

WHEREAS; the Lowndes County Emergency Management Agency, with the assistance of representatives from various other departments within Lowndes County and each of the cities, as well as volunteer and other non governmental agencies, has developed an updated plan to meet these requirements; and

WHEREAS; the updated plan is titled the "Lowndes County Multi Jurisdictional Hazard Mitigation Plan" ("the Plan"); and

WHEREAS; the Plan applies to unincorporated Lowndes County and the cities of Dasher, Hahira, Lake Park, Remerton, and Valdosta; and

WHEREAS; GEMA has notified the Lowndes County Emergency Management Agency that the Plan satisfies the requirements of the Act;

BE IT THEREFORE RESOLVED that the Dasher City Council, meeting in regular session, hereby adopts the Plan.

SO RESOLVED this 7th day of FEB, 2022

By 
Mayor

Attest 

Appendix F

Storm Events Database

Search Results for Lowndes County, Georgia

Event Types: [Flash Flood](#), [Flood](#)

Lowndes county contains the following zones:

'Lowndes'

18 events were reported between 01/01/1950 and 12/31/2020 (25933 days)

Summary Info:

Number of County/Zone areas affected:	2
Number of Days with Event:	15
Number of Days with Event and Death:	0
Number of Days with Event and Death or Injury:	0
Number of Days with Event and Property Damage:	9
Number of Days with Event and Crop Damage:	0
Number of Event Types reported:	2

Column Definitions:

'Mag': Magnitude, 'Dth': Deaths, 'Inj': Injuries, 'PrD': Property Damage, 'CrD': Crop Damage

Click on **Location** below to display details.

Available Event Types have changed over time. Please refer to the [Database Details](#) for more information.

Sort By: ▼

Location	County/Zone	St.	Date	Time	T.Z.	Type	Mag	Dth	Inj	PrD	CrD
Totals:								0	0	4.850M	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	03/08/1998	12:00	EST	Flood		0	0	750.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	04/24/2000	12:30	EST	Flood		0	0	50.00K	0.00K
COUNTYWIDE	LOWNDES CO.	GA	09/06/2000	07:45	EST	Flash Flood		0	0	200.00K	0.00K
COUNTYWIDE	LOWNDES CO.	GA	06/11/2001	21:00	EST	Flash Flood		0	0	1.000M	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	09/27/2004	01:00	EST	Flood		0	0	150.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/02/2006	15:00	EST	Flood		0	0	150.00K	0.00K
BARRETTTS	LOWNDES CO.	GA	04/02/2009	00:00	EST-5	Flood		0	0	2.500M	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	03/03/2012	14:25	EST-5	Flash Flood		0	0	0.00K	0.00K
I-75 AT EXIT 5	LOWNDES CO.	GA	06/25/2012	19:30	EST-5	Flash Flood		0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	09/07/2014	14:26	EST-5	Flash Flood		0	0	30.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	08/28/2015	17:55	EST-5	Flash Flood		0	0	0.00K	0.00K
I-75 AT EXIT 16	LOWNDES CO.	GA	08/28/2015	18:00	EST-5	Flash Flood		0	0	0.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	04/02/2016	00:00	EST-5	Flood		0	0	10.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	04/02/2016	06:00	EST-5	Flood		0	0	10.00K	0.00K
I-75 AT EXIT 5	LOWNDES CO.	GA	01/22/2017	10:00	EST-5	Flood		0	0	0.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	12/03/2018	01:30	EST-5	Flash Flood		0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	06/07/2020	10:46	EST-5	Flash Flood		0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	06/07/2020	13:22	EST-5	Flash Flood		0	0	0.00K	0.00K
Totals:								0	0	4.850M	0.00K

Storm Events Database

Search Results for Lowndes County, Georgia

Event Types: [Hurricane \(Typhoon\)](#), [Tropical Storm](#)

Lowndes county contains the following zones:

'Lowndes'

10 events were reported between 01/01/1950 and 12/31/2020 (25933 days)

Summary Info:

Number of County/Zone areas affected:	1
Number of Days with Event:	10
Number of Days with Event and Death:	0
Number of Days with Event and Death or Injury:	0
Number of Days with Event and Property Damage:	9
Number of Days with Event and Crop Damage:	3
Number of Event Types reported:	2

Column Definitions:

'Mag': Magnitude, 'Dth': Deaths, 'Inj': Injuries, 'PrD': Property Damage, 'CrD': Crop Damage

Click on **Location** below to display details.

Available Event Types have changed over time. Please refer to the [Database Details](#) for more information.

Sort By: ▼

<u>Location</u>	<u>County/Zone</u>	<u>St.</u>	<u>Date</u>	<u>Time</u>	<u>T.Z.</u>	<u>Type</u>	<u>Mag</u>	<u>Dth</u>	<u>Inj</u>	<u>PrD</u>	<u>CrD</u>
Totals:								0	0	11.695M	15.505M
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	09/03/1998	00:00	EST	Tropical Storm		0	0	125.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	09/05/2004	16:00	EST	Tropical Storm		0	0	125.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	09/15/2004	12:00	EST	Tropical Storm		0	0	15.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	09/26/2004	18:00	EST	Tropical Storm		0	0	1.000M	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	07/09/2005	18:00	EST	Hurricane (typhoon)		0	0	100.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	06/12/2006	12:00	EST	Tropical Storm		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	08/22/2008	12:00	EST-5	Tropical Storm		0	0	130.00K	5.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	09/02/2016	00:00	EST-5	Tropical Storm		0	0	1.000M	3.000M
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	09/10/2017	22:00	EST-5	Tropical Storm		0	0	9.000M	12.500M
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	10/10/2018	07:00	EST-5	Tropical Storm		0	0	200.00K	0.00K
Totals:								0	0	11.695M	15.505M

Storm Events Database

Search Results for Lowndes County, Georgia

Event Types: **Tornado**

20 events were reported between 01/01/1950 and 12/31/2020 (25933 days)

Summary Info:

Number of County/Zone areas affected:	1
Number of Days with Event:	20
Number of Days with Event and Death:	0
Number of Days with Event and Death or Injury:	3
Number of Days with Event and Property Damage:	19
Number of Days with Event and Crop Damage:	1
Number of Event Types reported:	1

Column Definitions:

'Mag': Magnitude, 'Dth': Deaths, 'Inj': Injuries, 'PrD': Property Damage, 'CrD': Crop Damage

Click on **Location** below to display details.

Available Event Types have changed over time. Please refer to the [Database Details](#) for more information.

Select:

Sort By:

Location	County/Zone	St.	Date	Time	T.Z.	Type	Mag	Dth	Inj	PrD	CrD
Totals:								0	12	5.067M	100.00K
LOWNDES CO.	LOWNDES CO.	GA	06/04/1956	18:15	CST	Tornado	F1	0	0	25.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	02/04/1959	14:50	CST	Tornado	F1	0	0	25.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	08/24/1960	15:20	CST	Tornado	F0	0	0	250.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	12/18/1961	07:30	CST	Tornado	F2	0	0	25.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	07/08/1966	14:35	CST	Tornado	F2	0	1	250.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	05/22/1967	11:30	CST	Tornado	F2	0	0	25.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	12/03/1968	09:30	CST	Tornado	F2	0	0	2.50K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	02/08/1971	06:45	CST	Tornado	F1	0	2	25.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	06/27/1972	15:00	CST	Tornado	F0	0	0	25.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	01/30/1974	04:30	CST	Tornado	F1	0	0	25.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	06/23/1977	16:30	CST	Tornado	F1	0	0	250.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	05/16/1983	09:15	CST	Tornado	F1	0	0	25.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	04/25/1988	08:15	EST	Tornado	F1	0	0	2.500M	0.00K
VALDOSTA	LOWNDES CO.	GA	11/01/1997	21:30	EST	Tornado	F1	0	0	350.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	09/05/2004	15:15	EST	Tornado	F0	0	0	5.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	03/02/2007	02:55	EST-5	Tornado	EF0	0	0	10.00K	0.00K
BARRETTS	LOWNDES CO.	GA	03/03/2012	12:56	EST-5	Tornado	EF2	0	0	250.00K	100.00K
KINDERLOU	LOWNDES CO.	GA	12/23/2014	13:58	EST-5	Tornado	EF0	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	12/29/2014	11:26	EST-5	Tornado	EF2	0	9	750.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	01/22/2017	07:00	EST-5	Tornado	EF1	0	0	250.00K	0.00K
Totals:								0	12	5.067M	100.00K

Storm Events Database

Search Results for Lowndes County, Georgia

Event Types: **Thunderstorm Wind**

305 events were reported between 01/01/1950 and 12/31/2020 (25933 days)

Summary Info:

Number of County/Zone areas affected:	1
Number of Days with Event:	174
Number of Days with Event and Death:	0
Number of Days with Event and Death or Injury:	1
Number of Days with Event and Property Damage:	109
Number of Days with Event and Crop Damage:	2
Number of Event Types reported:	1

Column Definitions:

'Mag': Magnitude, 'Dth': Deaths, 'Inj': Injuries, 'PrD': Property Damage, 'CrD': Crop Damage

Wind Magnitude Definitions:

Measured Gust:'MG', Estimated Gust:'EG', Measured Sustained:'MS', Estimated Sustained:'ES'

Click on **Location** below to display details.

Available Event Types have changed over time. Please refer to the [Database Details](#) for more information.

Select:

Sort By:

Location	County/Zone	St.	Date	Time	T.Z.	Type	Mag	Dth	Inj	PrD	CrD
Totals:								0	1	3.201M	1.50K
LOWNDES CO.	LOWNDES CO.	GA	08/24/1960	17:30	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	04/12/1961	06:30	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	04/15/1961	07:30	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	06/21/1961	21:00	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	07/26/1961	15:00	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	06/08/1962	12:22	CST	Thunderstorm Wind	52 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	05/22/1967	11:30	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	05/22/1967	11:30	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	07/30/1968	17:00	CST	Thunderstorm Wind	70 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	04/18/1969	09:30	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	09/06/1970	15:15	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	05/25/1973	15:15	CST	Thunderstorm Wind	50 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	05/26/1975	15:35	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	01/25/1978	17:30	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	04/18/1978	13:15	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	04/25/1978	16:00	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	08/20/1978	17:00	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	07/14/1980	14:00	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	08/21/1980	17:45	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	04/18/1983	12:00	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	08/01/1986	15:45	CST	Thunderstorm Wind	69 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	08/02/1986	14:30	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	06/04/1987	14:55	CST	Thunderstorm Wind	60 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	06/18/1987	19:15	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	11/27/1988	18:15	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	06/16/1989	10:52	CST	Thunderstorm Wind	53 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	08/17/1990	14:00	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K

LOWNDES CO.	LOWNDES CO.	GA	08/30/1990	15:00	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	02/14/1991	01:30	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	03/03/1991	04:40	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	03/29/1991	16:15	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	04/20/1991	18:55	CST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	06/07/1992	15:20	PST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	07/28/1992	16:15	PST	Thunderstorm Wind	0 kts.	0	0	0.00K	0.00K
Valdosta	LOWNDES CO.	GA	05/13/1993	15:00	EST	Thunderstorm Wind	0 kts.	0	0	500.00K	0.00K
Valdosta	LOWNDES CO.	GA	05/14/1994	16:45	EST	Thunderstorm Wind	0 kts.	0	0	0.50K	0.00K
Dasher	LOWNDES CO.	GA	10/02/1994	16:00	EST	Thunderstorm Wind	0 kts.	0	0	500.00K	0.50K
Valdosta	LOWNDES CO.	GA	02/11/1995	21:50	EST	Thunderstorm Wind	0 kts.	0	0	30.00K	1.00K
Valdosta	LOWNDES CO.	GA	11/11/1995	12:30	EST	Thunderstorm Wind	0 kts.	0	0	5.00K	0.00K
COUNTYWIDE	LOWNDES CO.	GA	05/03/1997	13:00	EST	Thunderstorm Wind		0	0	0.00K	0.00K
COUNTYWIDE	LOWNDES CO.	GA	05/27/1997	15:50	EST	Thunderstorm Wind		0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	05/07/1998	05:40	EST	Thunderstorm Wind		0	0	250.00K	0.00K
COUNTYWIDE	LOWNDES CO.	GA	06/05/1998	19:40	EST	Thunderstorm Wind		0	0	5.00K	0.00K
MOODY AFB	LOWNDES CO.	GA	05/13/1999	16:57	EST	Thunderstorm Wind	67 kts.	0	0	5.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	01/24/2000	07:20	EST	Thunderstorm Wind		0	0	150.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	04/24/2000	12:40	EST	Thunderstorm Wind		0	0	150.00K	0.00K
NAYLOR	LOWNDES CO.	GA	04/24/2000	12:45	EST	Thunderstorm Wind		0	0	5.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	04/24/2000	12:45	EST	Thunderstorm Wind		0	0	5.00K	0.00K
COUNTYWIDE	LOWNDES CO.	GA	06/18/2000	15:30	EST	Thunderstorm Wind		0	0	20.00K	0.00K
COUNTYWIDE	LOWNDES CO.	GA	07/22/2000	16:00	EST	Thunderstorm Wind		0	0	5.00K	0.00K
MOODY AFB	LOWNDES CO.	GA	07/22/2000	16:05	EST	Thunderstorm Wind		0	0	50.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	03/12/2002	19:20	EST	Thunderstorm Wind		0	0	100.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	10/21/2002	16:00	EST	Thunderstorm Wind		0	0	5.00K	0.00K
COUNTYWIDE	LOWNDES CO.	GA	12/24/2002	10:30	EST	Thunderstorm Wind	50 kts. EG	0	0	10.00K	0.00K
(VAD)MOODY AFB VALDO	LOWNDES CO.	GA	12/24/2002	10:36	EST	Thunderstorm Wind	55 kts. MG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/22/2003	10:35	EST	Thunderstorm Wind	50 kts. EG	0	0	20.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	03/17/2003	16:07	EST	Thunderstorm Wind	50 kts. EG	0	0	5.00K	0.00K
COUNTYWIDE	LOWNDES CO.	GA	05/02/2003	23:40	EST	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
COUNTYWIDE	LOWNDES CO.	GA	06/16/2003	16:45	EST	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
SOUTHEAST PORTION	LOWNDES CO.	GA	07/23/2003	12:40	EST	Thunderstorm Wind	50 kts. EG	0	0	5.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/29/2003	16:00	EST	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/30/2004	16:39	EST	Thunderstorm Wind	50 kts. EG	0	0	10.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	07/15/2004	08:30	EST	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/15/2004	18:30	EST	Thunderstorm Wind	50 kts. EG	0	1	10.00K	0.00K
BEMISS	LOWNDES CO.	GA	04/08/2006	17:26	EST	Thunderstorm Wind	55 kts. EG	0	0	0.50K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	06/26/2006	20:05	EST	Thunderstorm Wind	55 kts. EG	0	0	10.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/16/2006	20:00	EST	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/27/2006	19:29	EST	Thunderstorm Wind	55 kts. EG	0	0	10.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/28/2006	17:30	EST	Thunderstorm Wind	55 kts. EG	0	0	1.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	07/28/2006	20:30	EST	Thunderstorm Wind	60 kts. EG	0	0	15.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/04/2006	17:45	EST	Thunderstorm Wind	55 kts. EG	0	0	10.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/08/2006	16:10	EST	Thunderstorm Wind	55 kts. EG	0	0	50.00K	0.00K
COUNTYWIDE	LOWNDES CO.	GA	08/08/2006	18:10	EST	Thunderstorm Wind	55 kts. EG	0	0	10.00K	0.00K
HAHIRA	LOWNDES CO.	GA	06/12/2007	07:05	EST-5	Thunderstorm Wind	50 kts. EG	0	0	100.00K	0.00K
(VAD)MOODY AFB VALDO	LOWNDES CO.	GA	06/12/2007	07:40	EST-5	Thunderstorm Wind	50 kts. MG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/13/2007	16:10	EST-5	Thunderstorm Wind	55 kts. EG	0	0	5.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/13/2007	16:43	EST-5	Thunderstorm Wind	55 kts. EG	0	0	10.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/13/2007	16:46	EST-5	Thunderstorm Wind	55 kts. EG	0	0	5.00K	0.00K
HAHIRA	LOWNDES CO.	GA	02/26/2008	11:48	EST-5	Thunderstorm Wind	55 kts. EG	0	0	2.00K	0.00K
HAHIRA	LOWNDES CO.	GA	02/26/2008	11:50	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
HAHIRA	LOWNDES CO.	GA	02/26/2008	11:51	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	02/26/2008	12:00	EST-5	Thunderstorm Wind	60 kts. EG	0	0	250.00K	0.00K
HAHIRA	LOWNDES CO.	GA	02/26/2008	13:20	EST-5	Thunderstorm Wind	55 kts. EG	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	03/07/2008	08:20	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	05/21/2008	16:50	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K

HAHIRA	LOWNDES CO.	GA	06/11/2008	17:30	EST-5	Thunderstorm Wind	60 kts. EG	0	0	25.00K	0.00K
HAHIRA	LOWNDES CO.	GA	06/11/2008	17:30	EST-5	Thunderstorm Wind	60 kts. EG	0	0	10.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/25/2008	16:10	EST-5	Thunderstorm Wind	50 kts. EG	0	0	5.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	07/21/2008	17:51	EST-5	Thunderstorm Wind	55 kts. EG	0	0	0.25K	0.00K
DELMAR	LOWNDES CO.	GA	08/07/2008	16:55	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	06/02/2009	20:20	EST-5	Thunderstorm Wind	50 kts. EG	0	0	3.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/02/2009	20:40	EST-5	Thunderstorm Wind	50 kts. EG	0	0	3.00K	0.00K
HAHIRA	LOWNDES CO.	GA	06/02/2009	20:55	EST-5	Thunderstorm Wind	50 kts. EG	0	0	25.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/29/2009	15:12	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
BARRETTS	LOWNDES CO.	GA	07/02/2009	16:00	EST-5	Thunderstorm Wind	55 kts. EG	0	0	20.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/07/2009	15:50	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	10/16/2009	04:10	EST-5	Thunderstorm Wind	50 kts. EG	0	0	5.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	01/21/2010	10:49	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	06/16/2010	19:51	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.50K	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	07/14/2010	15:15	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	07/28/2010	15:59	EST-5	Thunderstorm Wind	66 kts. MG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/31/2010	16:00	EST-5	Thunderstorm Wind	55 kts. EG	0	0	18.50K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	04/05/2011	03:16	EST-5	Thunderstorm Wind	51 kts. MG	0	0	0.00K	0.00K
I-75 AT EXIT 16	LOWNDES CO.	GA	04/05/2011	03:30	EST-5	Thunderstorm Wind	50 kts. EG	0	0	5.00K	0.00K
HAHIRA	LOWNDES CO.	GA	06/12/2011	20:25	EST-5	Thunderstorm Wind	50 kts. EG	0	0	8.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/17/2011	16:44	EST-5	Thunderstorm Wind	55 kts. EG	0	0	5.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	06/23/2011	16:08	EST-5	Thunderstorm Wind	55 kts. EG	0	0	5.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	09/05/2011	15:19	EST-5	Thunderstorm Wind	50 kts. EG	0	0	4.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	03/03/2012	11:40	EST-5	Thunderstorm Wind	50 kts. EG	0	0	4.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	03/03/2012	13:40	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
REMERTON	LOWNDES CO.	GA	03/03/2012	14:28	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	05/06/2012	15:03	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	05/06/2012	15:40	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	05/06/2012	16:10	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
HAHIRA	LOWNDES CO.	GA	05/31/2012	16:23	EST-5	Thunderstorm Wind	55 kts. EG	0	0	1.00K	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	06/05/2012	16:50	EST-5	Thunderstorm Wind	55 kts. EG	0	0	3.00K	0.00K
BARRETTS	LOWNDES CO.	GA	06/11/2012	16:02	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
HAHIRA	LOWNDES CO.	GA	07/01/2012	22:15	EST-5	Thunderstorm Wind	50 kts. EG	0	0	3.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/01/2012	22:27	EST-5	Thunderstorm Wind	50 kts. EG	0	0	3.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	07/03/2012	17:54	EST-5	Thunderstorm Wind	50 kts. EG	0	0	5.00K	0.00K
REMERTON	LOWNDES CO.	GA	07/25/2012	16:49	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
I-75 AT EXIT 16	LOWNDES CO.	GA	07/25/2012	17:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	4.00K	0.00K
I-75 AT EXIT 5	LOWNDES CO.	GA	07/26/2012	15:50	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	07/26/2012	16:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	07/26/2012	16:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	07/26/2012	16:03	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/10/2012	09:34	EST-5	Thunderstorm Wind	50 kts. EG	0	0	7.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/10/2012	09:42	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	08/10/2012	09:45	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
I-75 AT EXIT 11	LOWNDES CO.	GA	09/18/2012	07:58	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.75K	0.00K
VALDOSTA	LOWNDES CO.	GA	09/18/2012	08:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
REMERTON	LOWNDES CO.	GA	09/20/2012	14:25	EST-5	Thunderstorm Wind	55 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	01/30/2013	20:15	EST-5	Thunderstorm Wind	50 kts. EG	0	0	8.00K	0.00K
NAYLOR	LOWNDES CO.	GA	07/05/2013	14:45	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
NAYLOR	LOWNDES CO.	GA	08/14/2013	15:15	EST-5	Thunderstorm Wind	45 kts. EG	0	0	0.50K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	09/06/2013	16:40	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
REMERTON	LOWNDES CO.	GA	01/11/2014	14:25	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	01/11/2014	14:30	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.50K	0.00K
I-75 AT EXIT 11	LOWNDES CO.	GA	02/15/2014	03:05	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	02/21/2014	09:05	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
DASHER	LOWNDES CO.	GA	02/21/2014	09:25	EST-5	Thunderstorm Wind	60 kts. EG	0	0	50.00K	0.00K
(VLD)VALDOSTA REGIONAL ARPT	LOWNDES CO.	GA	02/21/2014	09:25	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K

VALDOSTA	LOWNDES CO.	GA	03/16/2014	13:55	EST-5	Thunderstorm Wind	55 kts. EG	0	0	5.00K	0.00K
TWIN LAKES	LOWNDES CO.	GA	03/16/2014	14:00	EST-5	Thunderstorm Wind	55 kts. EG	0	0	5.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	04/07/2014	17:42	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.50K	0.00K
VALDOSTA	LOWNDES CO.	GA	04/07/2014	17:52	EST-5	Thunderstorm Wind	55 kts. EG	0	0	100.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	05/29/2014	16:44	EST-5	Thunderstorm Wind	50 kts. EG	0	0	5.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	06/06/2014	22:38	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/06/2014	22:40	EST-5	Thunderstorm Wind	55 kts. EG	0	0	4.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	06/06/2014	22:45	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	06/20/2014	17:20	EST-5	Thunderstorm Wind	50 kts. EG	0	0	3.00K	0.00K
HAHIRA	LOWNDES CO.	GA	06/20/2014	17:22	EST-5	Thunderstorm Wind	50 kts. EG	0	0	10.00K	0.00K
DASHER	LOWNDES CO.	GA	06/21/2014	16:58	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
DASHER	LOWNDES CO.	GA	06/21/2014	16:58	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
DASHER	LOWNDES CO.	GA	06/22/2014	15:13	EST-5	Thunderstorm Wind	60 kts. EG	0	0	10.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	06/22/2014	16:00	EST-5	Thunderstorm Wind	60 kts. EG	0	0	10.00K	0.00K
(VLD)VALDOSTA REGIONAL ARPT	LOWNDES CO.	GA	07/03/2014	14:48	EST-5	Thunderstorm Wind	50 kts. EG	0	0	5.00K	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	07/09/2014	16:52	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
BARRETTS	LOWNDES CO.	GA	07/09/2014	17:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
BARRETTS	LOWNDES CO.	GA	07/09/2014	17:38	EST-5	Thunderstorm Wind	55 kts. EG	0	0	10.00K	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	07/15/2014	12:37	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.50K	0.00K
REMERTON	LOWNDES CO.	GA	08/19/2014	12:32	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.50K	0.00K
VALDOSTA	LOWNDES CO.	GA	11/23/2014	17:36	EST-5	Thunderstorm Wind	50 kts. EG	0	0	20.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	04/19/2015	13:44	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
REMERTON	LOWNDES CO.	GA	04/19/2015	13:48	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	04/19/2015	13:55	EST-5	Thunderstorm Wind	55 kts. EG	0	0	5.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	05/26/2015	15:44	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	06/01/2015	14:40	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	06/01/2015	14:45	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
DASHER	LOWNDES CO.	GA	06/01/2015	15:05	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/01/2015	15:05	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 16	LOWNDES CO.	GA	06/12/2015	18:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	3.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/12/2015	18:15	EST-5	Thunderstorm Wind	50 kts. EG	0	0	15.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/12/2015	18:15	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	06/12/2015	18:15	EST-5	Thunderstorm Wind	55 kts. EG	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	06/12/2015	18:20	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/12/2015	18:30	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
HAHIRA	LOWNDES CO.	GA	06/16/2015	16:54	EST-5	Thunderstorm Wind	55 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/27/2015	15:20	EST-5	Thunderstorm Wind	50 kts. EG	0	0	3.00K	0.00K
REMERTON	LOWNDES CO.	GA	06/27/2015	15:20	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/28/2015	13:41	EST-5	Thunderstorm Wind	50 kts. EG	0	0	3.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	06/28/2015	13:45	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
HAHIRA	LOWNDES CO.	GA	06/30/2015	12:02	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	06/30/2015	12:24	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
HAHIRA	LOWNDES CO.	GA	07/02/2015	15:37	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/04/2015	14:50	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/04/2015	14:55	EST-5	Thunderstorm Wind	50 kts. EG	0	0	3.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/14/2015	15:14	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
NAYLOR	LOWNDES CO.	GA	07/19/2015	19:57	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/19/2015	20:04	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	07/22/2015	15:50	EST-5	Thunderstorm Wind	53 kts. MG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/25/2015	14:45	EST-5	Thunderstorm Wind	50 kts. EG	0	0	10.00K	0.00K
HAHIRA	LOWNDES CO.	GA	07/29/2015	13:48	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	07/29/2015	13:48	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
HAHIRA	LOWNDES CO.	GA	07/29/2015	13:48	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	07/29/2015	14:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	10.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/29/2015	14:08	EST-5	Thunderstorm Wind	55 kts. EG	0	0	4.00K	0.00K
DASHER	LOWNDES CO.	GA	08/06/2015	14:05	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	08/07/2015	14:30	EST-5	Thunderstorm Wind	55 kts. EG	0	0	5.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/07/2015	14:34	EST-5	Thunderstorm Wind	60 kts. EG	0	0	10.00K	0.00K

VALDOSTA	LOWNDES CO.	GA	08/07/2015	14:39	EST-5	Thunderstorm Wind	65 kts. EG	0	0	10.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	08/23/2015	14:04	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/28/2015	16:03	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
(VLD)VALDOSTA REGIONAL ARPT	LOWNDES CO.	GA	08/28/2015	16:04	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/24/2016	04:55	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	02/24/2016	04:55	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	02/24/2016	04:55	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
HAHIRA	LOWNDES CO.	GA	04/01/2016	15:47	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	04/01/2016	15:57	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
REMERTON	LOWNDES CO.	GA	04/01/2016	16:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	04/01/2016	16:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	25.00K	0.00K
(VLD)VALDOSTA REGIONAL ARPT	LOWNDES CO.	GA	04/01/2016	16:03	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 5	LOWNDES CO.	GA	04/01/2016	16:15	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	05/03/2016	16:25	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 11	LOWNDES CO.	GA	05/03/2016	16:27	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	05/03/2016	16:50	EST-5	Thunderstorm Wind	60 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	05/03/2016	16:50	EST-5	Thunderstorm Wind	55 kts. EG	0	0	50.00K	0.00K
REMERTON	LOWNDES CO.	GA	05/03/2016	17:01	EST-5	Thunderstorm Wind	60 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/16/2016	10:46	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	07/12/2016	17:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	3.00K	0.00K
I-75 AT EXIT 11	LOWNDES CO.	GA	07/17/2016	17:35	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	07/19/2016	16:20	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	07/19/2016	17:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	07/19/2016	17:10	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 16	LOWNDES CO.	GA	07/20/2016	19:44	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/20/2016	19:44	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
I-75 AT EXIT 16	LOWNDES CO.	GA	07/20/2016	19:45	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	07/20/2016	20:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	08/14/2016	18:20	EST-5	Thunderstorm Wind	55 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	01/22/2017	07:20	EST-5	Thunderstorm Wind	60 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	01/22/2017	07:25	EST-5	Thunderstorm Wind	60 kts. EG	0	0	0.00K	0.00K
HAHIRA	LOWNDES CO.	GA	01/22/2017	11:35	EST-5	Thunderstorm Wind	65 kts. EG	0	0	50.00K	0.00K
REMERTON	LOWNDES CO.	GA	01/22/2017	16:30	EST-5	Thunderstorm Wind	55 kts. EG	0	0	50.00K	0.00K
I-75 AT EXIT 5	LOWNDES CO.	GA	01/22/2017	16:31	EST-5	Thunderstorm Wind	50 kts. EG	0	0	3.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	01/22/2017	16:45	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	02/07/2017	19:55	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/07/2017	20:06	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	04/03/2017	16:12	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	04/03/2017	16:18	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	04/03/2017	16:24	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	07/13/2017	15:47	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 5	LOWNDES CO.	GA	07/25/2017	17:54	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	07/25/2017	18:03	EST-5	Thunderstorm Wind	50 kts. EG	0	0	15.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	07/25/2017	18:06	EST-5	Thunderstorm Wind	50 kts. EG	0	0	10.00K	0.00K
NAYLOR	LOWNDES CO.	GA	08/20/2017	17:37	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	08/20/2017	17:58	EST-5	Thunderstorm Wind	52 kts. MG	0	0	0.00K	0.00K
TWIN LAKES	LOWNDES CO.	GA	08/24/2017	16:11	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	08/24/2017	16:25	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	04/15/2018	09:00	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
NAYLOR	LOWNDES CO.	GA	06/02/2018	14:18	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	06/22/2018	11:36	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	06/22/2018	11:48	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
HAHIRA	LOWNDES CO.	GA	07/22/2018	18:28	EST-5	Thunderstorm Wind	50 kts. EG	0	0	2.00K	0.00K
TWIN LAKES	LOWNDES CO.	GA	08/08/2018	16:04	EST-5	Thunderstorm Wind	50 kts. EG	0	0	1.00K	0.00K
I-75 AT EXIT 11	LOWNDES CO.	GA	08/08/2018	16:07	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
I-75 AT EXIT 11	LOWNDES CO.	GA	08/08/2018	16:07	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	08/08/2018	16:37	EST-5	Thunderstorm Wind	50 kts. EG	0	0	0.00K	0.00K

VALDOSTA	LOWNDES CO.	GA	08/29/2018	15:20	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	08/29/2018	15:50	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
HAHIRA	LOWNDES CO.	GA	08/29/2018	15:51	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	1.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	04/19/2019	08:37	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	50.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	04/19/2019	08:45	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/04/2019	21:06	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	3.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	06/24/2019	18:40	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	15.00K	0.00K
TWIN LAKES	LOWNDES CO.	GA	06/24/2019	18:54	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/24/2019	18:35	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	2.00K	0.00K
(VLD)VALDOSTA REGIONAL ARPT	LOWNDES CO.	GA	12/17/2019	14:00	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	02/06/2020	18:45	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	1.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	02/06/2020	18:45	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
BARRETTS	LOWNDES CO.	GA	02/06/2020	18:48	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
BARRETTS	LOWNDES CO.	GA	02/06/2020	18:49	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	02/06/2020	18:50	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	02/06/2020	18:50	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/06/2020	18:51	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
BARRETTS	LOWNDES CO.	GA	02/06/2020	18:51	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	02/06/2020	18:52	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/06/2020	18:52	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/06/2020	18:52	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/06/2020	18:53	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/06/2020	18:53	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/06/2020	18:53	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/06/2020	18:55	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/06/2020	18:55	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
TWIN LAKES	LOWNDES CO.	GA	02/06/2020	18:57	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
DASHER	LOWNDES CO.	GA	02/06/2020	18:57	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
NAYLOR	LOWNDES CO.	GA	02/06/2020	19:02	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
NAYLOR	LOWNDES CO.	GA	02/06/2020	19:06	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	02/06/2020	19:10	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	02/06/2020	19:10	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
HAHIRA	LOWNDES CO.	GA	03/31/2020	13:58	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	5.00K	0.00K
HAHIRA	LOWNDES CO.	GA	04/13/2020	06:34	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	04/23/2020	12:10	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	5.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	06/30/2020	17:38	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	07/01/2020	15:08	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	07/01/2020	15:16	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/01/2020	15:18	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	07/01/2020	15:18	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
BARRETTS	LOWNDES CO.	GA	07/01/2020	15:25	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
HAHIRA	LOWNDES CO.	GA	07/30/2020	14:45	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	07/30/2020	15:12	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	3.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	07/30/2020	15:13	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	2.00K	0.00K
REMERTON	LOWNDES CO.	GA	08/24/2020	18:15	EST-5	Thunderstorm Wind	55 kts.	EG	0	0	5.00K	0.00K
REMERTON	LOWNDES CO.	GA	08/24/2020	18:15	EST-5	Thunderstorm Wind	50 kts.	EG	0	0	1.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/24/2020	18:25	EST-5	Thunderstorm Wind	60 kts.	EG	0	0	10.00K	0.00K
HAHIRA	LOWNDES CO.	GA	08/24/2020	18:34	EST-5	Thunderstorm Wind	55 kts.	EG	0	0	0.00K	0.00K
Totals:									0	1	3.201M	1.50K

Storm Events Database

Search Results for Lowndes County, Georgia

Event Types: [Lightning](#)

12 events were reported between 01/01/1950 and 12/31/2020 (25933 days)

Summary Info:

Number of County/Zone areas affected:	1
Number of Days with Event:	11
Number of Days with Event and Death:	2
Number of Days with Event and Death or Injury:	4
Number of Days with Event and Property Damage:	7
Number of Days with Event and Crop Damage:	0
Number of Event Types reported:	1

Column Definitions:

'Mag': Magnitude, 'Dth': Deaths, 'Inj': Injuries, 'PrD': Property Damage, 'CrD': Crop Damage

Click on **Location** below to display details.

Available Event Types have changed over time. Please refer to the [Database Details](#) for more information.

Sort By: ▼

<u>Location</u>	<u>County/Zone</u>	<u>St.</u>	<u>Date</u>	<u>Time</u>	<u>T.Z.</u>	<u>Type</u>	<u>Mag</u>	<u>Dth</u>	<u>Inj</u>	<u>PrD</u>	<u>CrD</u>
Totals:								2	3	163.00K	0.00K
NAYLOR	LOWNDES CO.	GA	07/14/2000	19:30	EST	Lightning		0	0	100.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	03/12/2001	21:00	EST	Lightning		0	0	5.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/21/2002	16:05	EST	Lightning		0	0	10.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	08/31/2003	17:58	EST	Lightning		1	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/08/2006	16:10	EST	Lightning		0	1	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/07/2012	13:20	EST-5	Lightning		0	0	30.00K	0.00K
(VLD)VALDOSTA REGIONAL ARPT	LOWNDES CO.	GA	09/07/2014	14:30	EST-5	Lightning		1	0	0.00K	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	09/05/2015	16:15	EST-5	Lightning		0	2	0.00K	0.00K
I-75 AT EXIT 5	LOWNDES CO.	GA	02/07/2017	20:06	EST-5	Lightning		0	0	1.00K	0.00K
I-75 AT EXIT 29	LOWNDES CO.	GA	07/06/2019	07:14	EST-5	Lightning		0	0	2.00K	0.00K
BARRETTTS	LOWNDES CO.	GA	08/24/2019	18:00	EST-5	Lightning		0	0	5.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/24/2019	18:35	EST-5	Lightning		0	0	10.00K	0.00K
Totals:								2	3	163.00K	0.00K

Storm Events Database

Search Results for Lowndes County, Georgia

Event Types: **Wildfire**

Lowndes county contains the following zones:

'Lowndes'

0 events were reported between 01/01/1950 and 12/31/2020 (25933 days)

Summary Info:

Number of County/Zone areas affected:	0
Number of Days with Event:	0
Number of Days with Event and Death:	0
Number of Days with Event and Death or Injury:	0
Number of Days with Event and Property Damage:	0
Number of Days with Event and Crop Damage:	0
Number of Event Types reported:	0

Column Definitions:

'Mag': Magnitude, 'Dth': Deaths, 'Inj': Injuries, 'PrD': Property Damage, 'CrD': Crop Damage

Click on **Location** below to display details.

Available Event Types have changed over time. Please refer to the [Database Details](#) for more information.

Sort By: ▼

<u>Location</u>	<u>County/Zone</u>	<u>St.</u>	<u>Date</u>	<u>Time</u>	<u>T.Z.</u>	<u>Type</u>	<u>Mag</u>	<u>Dth</u>	<u>Inj</u>	<u>PrD</u>	<u>CrD</u>
Totals:								0	0	0.00K	0.00K

Storm Events Database

Search Results for Lowndes County, Georgia

Event Types: [Excessive Heat](#), [Heat](#)

Lowndes county contains the following zones:

'[Lowndes](#)'

2 events were reported between 01/01/1950 and 12/31/2020 (25933 days)

Summary Info:

Number of County/Zone areas affected:	1
Number of Days with Event:	2
Number of Days with Event and Death:	0
Number of Days with Event and Death or Injury:	0
Number of Days with Event and Property Damage:	0
Number of Days with Event and Crop Damage:	0
Number of Event Types reported:	1

Column Definitions:

'Mag': Magnitude, 'Dth': Deaths, 'Inj': Injuries, 'PrD': Property Damage, 'CrD': Crop Damage

Click on **Location** below to display details.

Available Event Types have changed over time. Please refer to the [Database Details](#) for more information.

Sort By: ▼

<u>Location</u>	<u>County/Zone</u>	<u>St.</u>	<u>Date</u>	<u>Time</u>	<u>I.Z.</u>	<u>Type</u>	<u>Mag</u>	<u>Dth</u>	<u>Inj</u>	<u>PrD</u>	<u>CrD</u>
Totals:								0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	07/30/2010	18:00	EST-5	Heat		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	07/31/2010	12:00	EST-5	Heat		0	0	0.00K	0.00K
Totals:								0	0	0.00K	0.00K

Storm Events Database

Search Results for Lowndes County, Georgia

Event Types: [Blizzard](#), [Cold/Wind Chill](#), [Extreme Cold/Wind Chill](#), [Freezing Fog](#), [Frost/Freeze](#), [Heavy Snow](#), [Ice Storm](#), [Sleet](#), [Winter Storm](#), [Winter Weather](#)

Lowndes county contains the following zones:

'[Lowndes](#)'

3 events were reported between 01/01/1950 and 12/31/2020 (25933 days)

Summary Info:

Number of County/Zone areas affected:	1
Number of Days with Event:	3
Number of Days with Event and Death:	0
Number of Days with Event and Death or Injury:	0
Number of Days with Event and Property Damage:	1
Number of Days with Event and Crop Damage:	1
Number of Event Types reported:	2

Column Definitions:

'Mag': Magnitude, 'Dth': Deaths, 'Inj': Injuries, 'PrD': Property Damage, 'CrD': Crop Damage

Click on **Location** below to display details.

Available Event Types have changed over time. Please refer to the [Database Details](#) for more information.

Sort By: ▼

<u>Location</u>	<u>County/Zone</u>	<u>St.</u>	<u>Date</u>	<u>Time</u>	<u>I.Z.</u>	<u>Type</u>	<u>Mag</u>	<u>Dth</u>	<u>Inj</u>	<u>PrD</u>	<u>CrD</u>
Totals:								0	0	50.00K	7.850M
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	01/28/2014	16:00	EST-5	Winter Storm		0	0	50.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	03/16/2017	03:00	EST-5	Frost/freeze		0	0	0.00K	7.850M
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	01/03/2018	03:00	EST-5	Winter Storm		0	0	0.00K	0.00K
Totals:								0	0	50.00K	7.850M

Storm Events Database

Search Results for Lowndes County, Georgia

Event Types: **Drought**

Lowndes county contains the following zones:

'Lowndes'

28 events were reported between 01/01/1950 and 12/31/2020 (25933 days)

Summary Info:

Number of County/Zone areas affected:	1
Number of Days with Event:	28
Number of Days with Event and Death:	0
Number of Days with Event and Death or Injury:	0
Number of Days with Event and Property Damage:	0
Number of Days with Event and Crop Damage:	0
Number of Event Types reported:	1

Column Definitions:

'Mag': Magnitude, 'Dth': Deaths, 'Inj': Injuries, 'PrD': Property Damage, 'CrD': Crop Damage

Click on **Location** below to display details.

Available Event Types have changed over time. Please refer to the [Database Details](#) for more information.

Sort By: ▼

Location	County/Zone	St.	Date	Time	T.Z.	Type	Mag	Dth	Inj	PrD	CrD
Totals:								0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	09/01/1997	00:00	EST	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	11/01/2010	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	12/01/2010	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	01/01/2011	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	02/01/2011	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	05/10/2011	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	06/01/2011	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	07/01/2011	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	08/01/2011	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	09/01/2011	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	10/01/2011	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	11/01/2011	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	12/01/2011	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	01/01/2012	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	02/01/2012	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	03/01/2012	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	04/01/2012	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	05/01/2012	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	06/01/2012	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	01/01/2013	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	02/01/2013	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	08/26/2014	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	09/01/2014	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	11/22/2016	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	12/01/2016	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	01/09/2018	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	10/08/2019	00:00	EST-5	Drought		0	0	0.00K	0.00K
LOWNDES (ZONE)	LOWNDES (ZONE)	GA	11/01/2019	00:00	EST-5	Drought		0	0	0.00K	0.00K

Totals:									0	0	0.00K	0.00K
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Storm Events Database

Search Results for Lowndes County, Georgia

Event Types: **Hail**

49 events were reported between 01/01/1950 and 12/31/2020 (25933 days)

Summary Info:

Number of County/Zone areas affected:	1
Number of Days with Event:	38
Number of Days with Event and Death:	0
Number of Days with Event and Death or Injury:	0
Number of Days with Event and Property Damage:	0
Number of Days with Event and Crop Damage:	0
Number of Event Types reported:	1

Column Definitions:

'Mag': Magnitude, 'Dth': Deaths, 'Inj': Injuries, 'PrD': Property Damage, 'CrD': Crop Damage

Click on **Location** below to display details.

Available Event Types have changed over time. Please refer to the [Database Details](#) for more information.

Select:

Sort By:

Location	County/Zone	St.	Date	Time	T.Z.	Type	Mag	Dth	Inj	PrD	CrD
Totals:								0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	05/30/1957	18:00	CST	Hail	0.75 in.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	06/14/1959	13:30	CST	Hail	0.75 in.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	04/15/1961	07:30	CST	Hail	1.75 in.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	04/30/1971	06:50	CST	Hail	1.75 in.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	05/04/1974	13:45	CST	Hail	1.75 in.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	05/26/1975	15:35	CST	Hail	1.75 in.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	03/12/1980	15:46	CST	Hail	0.75 in.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	05/23/1982	15:53	CST	Hail	1.75 in.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	07/29/1987	18:00	CST	Hail	1.00 in.	0	0	0.00K	0.00K
LOWNDES CO.	LOWNDES CO.	GA	04/20/1991	18:15	CST	Hail	1.75 in.	0	0	0.00K	0.00K
Valdosta	LOWNDES CO.	GA	03/26/1993	19:36	EST	Hail	1.00 in.	0	0	0.00K	0.00K
Valdosta	LOWNDES CO.	GA	01/28/1995	14:45	EST	Hail	1.25 in.	0	0	0.00K	0.00K
Lake Park	LOWNDES CO.	GA	03/16/1995	15:50	EST	Hail	1.75 in.	0	0	0.00K	0.00K
Valdosta	LOWNDES CO.	GA	06/10/1995	19:15	EST	Hail	0.75 in.	0	0	0.00K	0.00K
NORTHERN	LOWNDES CO.	GA	03/30/1997	12:30	EST	Hail	2.50 in.	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	05/04/1998	14:15	EST	Hail	1.75 in.	0	0	0.00K	0.00K
BEMISS	LOWNDES CO.	GA	05/04/1998	14:23	EST	Hail	1.75 in.	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	05/04/1998	14:50	EST	Hail	1.75 in.	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	06/01/2004	14:50	EST	Hail	0.88 in.	0	0	0.00K	0.00K
WEST VALDOSTA	LOWNDES CO.	GA	03/14/2005	17:18	EST	Hail	1.75 in.	0	0	0.00K	0.00K
MOODY AFB	LOWNDES CO.	GA	03/22/2005	17:02	EST	Hail	1.00 in.	0	0	0.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	02/03/2006	19:45	EST	Hail	1.75 in.	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	02/03/2006	19:57	EST	Hail	0.75 in.	0	0	0.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	02/03/2006	20:08	EST	Hail	1.75 in.	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/27/2006	19:22	EST	Hail	0.75 in.	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/27/2006	19:40	EST	Hail	1.75 in.	0	0	0.00K	0.00K
HAHIRA	LOWNDES CO.	GA	02/26/2008	13:20	EST-5	Hail	0.88 in.	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	05/21/2008	16:22	EST-5	Hail	0.75 in.	0	0	0.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	05/21/2008	16:25	EST-5	Hail	0.88 in.	0	0	0.00K	0.00K
KINDERLOU	LOWNDES CO.	GA	05/21/2008	16:30	EST-5	Hail	1.75 in.	0	0	0.00K	0.00K

DELMAR	LOWNDES CO.	GA	08/07/2008	16:55	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	04/20/2009	17:01	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
(VLD)VALDOSTA REGIONAL ARPT	LOWNDES CO.	GA	06/18/2009	18:16	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	08/07/2009	15:50	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
CLYATTVILLE	LOWNDES CO.	GA	03/26/2011	15:27	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
NAYLOR	LOWNDES CO.	GA	03/27/2011	14:53	EST-5	Hail	1.75 in.	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	03/27/2011	18:15	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
(VAD)MOODY AFB	LOWNDES CO.	GA	03/27/2011	18:19	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	03/27/2011	18:23	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
BARRETTIS	LOWNDES CO.	GA	03/03/2012	12:55	EST-5	Hail	1.75 in.	0	0	0.00K	0.00K
I-75 AT EXIT 22	LOWNDES CO.	GA	03/14/2012	16:30	EST-5	Hail	0.75 in.	0	0	0.00K	0.00K
NAYLOR	LOWNDES CO.	GA	03/16/2012	18:21	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
LAKE PARK	LOWNDES CO.	GA	03/16/2012	18:54	EST-5	Hail	0.75 in.	0	0	0.00K	0.00K
HAHIRA	LOWNDES CO.	GA	05/06/2012	14:55	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
I-75 AT EXIT 11	LOWNDES CO.	GA	02/24/2013	19:05	EST-5	Hail	0.75 in.	0	0	0.00K	0.00K
REMERTON	LOWNDES CO.	GA	05/03/2016	17:01	EST-5	Hail	1.75 in.	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	07/12/2016	17:00	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
VALDOSTA	LOWNDES CO.	GA	04/03/2017	11:06	EST-5	Hail	0.75 in.	0	0	0.00K	0.00K
MOODY AFB	LOWNDES CO.	GA	04/19/2020	17:36	EST-5	Hail	1.00 in.	0	0	0.00K	0.00K
Totals:								0	0	0.00K	0.00K

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27593	Dasher City Hall	Dasher town	3686 Hwy 41 South	Dasher	Government, Government Offices	253800.00
27625	Georgia Christian School	Dasher town	4359 Dasher Rd.	Valdosta	Education, K - 12	1888920.00
41478	Church St lift station	Hahira city	809 S Tillman st	Hahira	Government, Water/Sewer	100000.00
27695	City of Hahira	Hahira city	Randall St	Hahira	Government, City Hall	234360.00
41473	Claudia lift station	Hahira city	359 Claudia Dr	Hahira	Government, Water/Sewer	100000.00
41472	E Main lift station	Hahira city	965 East Main St	Hahira	Government, Water/Sewer	100000.00
41480	Fry St lift station	Hahira city	768 Carriage Crossing	Hahira	Government, Water/Sewer	100000.00
41474	Hagan Bridge lift station	Hahira city	405 Hagan Bridge rd	Hahira	Government, Water/Sewer	100000.00
27508	Hahira Elementary School	Hahira city	350 Claudia Drive	Hahira	Education, K - 12	10811880.00
27694	Hahira Fire Department	Hahira city	102 N Owens St	Hahira	Emergency Services, Fire Fighters	675000.00
27727	Hahira Health Clinic	Hahira city	503 W Main St	Hahira	Medical, Clinics	415377.00
27514	Hahira Middle School	Hahira city	101 South Nelson Street	Hahira	Education, K - 12	18987480.00
27696	Hahira Police Department, City Hall, and City Jail	Hahira city	102 S Church St	Hahira	Emergency Services, City Hall	323190.00
39978	Hahira Train Depot (and polling place)	Hahira city	220 W Main St	Hahira	Government, Government Offices	
41479	N Creek lift station	Hahira city	7349 Northcreek Circle	Hahira	Government, Water/Sewer	100000.00
41467	Public Works building\Solid Waste Collection	Hahira city	500 S Hall St	Hahira	Government, Government, Water/Sewer, Water/Sewer	280260.00
41471	South Hall lift station	Hahira city	500 S Hall	Hahira	Government, Water/Sewer	100000.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
41476	Union Rd lift station	Hahira city	151 Union Rd	Hahira	Government, Water/Sewer	100000.00
41477	W Hwy 122 lift station	Hahira city	1320 W Hwy 122	Hahira	Government, Water/Sewer	100000.00
41481	W Main Ext lift station	Hahira city	908 W Park st	Hahira	Government, Water/Sewer	100000.00
41475	W Stanfill lift station	Hahira city	1002 W Stanfill st	Hahira	Government, Water/Sewer	100000.00
41468	Well 1	Hahira city	750 Tillman Street	Hahira	Government, Water/Sewer	100000.00
41469	Well 2	Hahira city	219 Randall st	Hahira	Government, Water/Sewer	100000.00
41470	Well 3	Hahira city	7525 Sonny Rogers Memorial Dr	Hahira	Government, Water/Sewer	100000.00
27705	City of Lake Park	Lake City city	120 N Essa St	Lake Park	Government, City Hall	251235.00
27703	Lake Park City Hall	Lake City city	110 N Essa St	Lake Park	Government, City Hall	283500.00
27699	Lake Park Elementary School	Lake City city	604 West Marion Avenue	Lake Park	Education, K - 12	1044630.00
27702	Lake Park Fire Department	Lake City city	120 Essa St	Lake Park	Emergency Services, Fire Fighters	172800.00
27728	Lake Park Health Clinic	Lake City city	751 Country Ln	Lake Park	Medical, Clinics	93879.00
27700	Lake Park Police Department	Lake City city	100 N Essa St	Lake Park	Emergency Services, Police	110565.00
41412	Baxley LS	Lake Park city	222 Baxley Dr	Lake Park	Government, Water/Sewer	100000.00
41397	Alapaha WTP	Lowndes County	6322 Lake Alapaha Blvd	Valdosta	Government, Water/Sewer	8360.00
41413	Bevel Creek LS	Lowndes County	6859 Clyattville Lake Park Rd	Valdosta	Government, Water/Sewer	100000.00
41414	Blue Lake LS	Lowndes County	2321 Old Clyattville Rd	Valdosta	Government, Water/Sewer	100000.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
41416	Candyland LS	Lowndes County	6900 Lake Park Bellville Rd	Lake Park	Government, Water/Sewer	100000.00
41418	Carlton Ridge LS	Lowndes County	5052 Carlton Ridge Circle	Valdosta	Government, Water/Sewer	100000.00
41398	City Booster Station	Lowndes County	3956 North Valdosta Rd	Valdosta	Government, Water/Sewer	100000.00
27504	Clyattville Elementary School	Lowndes County	5386 Madison Highway	Valdosta	Education, K - 12	12687570.00
41399	Clyattville Elevated Tank	Lowndes County	5002 Cedar Street	Valdosta	Government, Water/Sewer	100000.00
41419	Coleman Rd LS	Lowndes County	3918 Coleman Rd N	Valdosta	Government, Water/Sewer	100000.00
41420	Cypress Lake LS	Lowndes County	5110 Cypress Lake	Valdosta	Government, Water/Sewer	100000.00
41421	Danieli LS	Lowndes County	5571 Danieli Dr	Lake Park	Government, Water/Sewer	100000.00
41422	David LS	Lowndes County	5213 David Dr	Lake Park	Government, Water/Sewer	100000.00
41423	Davidson LS	Lowndes County	2541 Rocky Ford	Valdosta	Government, Water/Sewer	100000.00
41424	Dykes Pond LS	Lowndes County	5911 Dykes Pond Rd	Lake Park	Government, Water/Sewer	100000.00
27645	Foxborough Lift Station	Lowndes County	4042 Foxborough Blvd	Valdosta	Government, Government Offices	135000.00
41425	Foxborough LS	Lowndes County	4109 Quail Hollow	Valdosta	Government, Water/Sewer	100000.00
41426	Francis Lake LS	Lowndes County	5333 Mill Store Rd	Lake Park	Government, Water/Sewer	100000.00
27689	Georgia Military College	Lowndes County	4201 N Forrest St Extension	Valdosta	Education, Jr Colleges	6507000.00
41427	Golf Dr #1 LS	Lowndes County	5338 Golf Dr	Lake Park	Government, Water/Sewer	100000.00
41428	Golf Dr #2 LS	Lowndes County	5284 Golf Dr	Lake Park	Government, Water/Sewer	100000.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
41429	Grove Point LS	Lowndes County	4565 Courtland Cir	Hahira	Government, Water/Sewer	100000.00
41430	Hammock Lake LS	Lowndes County	5087 Hammock Trail	Lake Park	Government, Water/Sewer	100000.00
41431	Hart Rd LS	Lowndes County	3463 Hart Rd	Valdosta	Government, Water/Sewer	100000.00
39985	Jaycee Shack Community Center (polling place)	Lowndes County	2306 Jaycee Shack Road	Valdosta	Government, Government Offices	
41432	Kinderlou Clubhouse LS	Lowndes County	4136 Spring Branch Circle	Valdosta	Government, Water/Sewer	100000.00
41400	Kinderlou Elevated Tower	Lowndes County	2874 Wetheringtton Ln	Valdosta	Government, Water/Sewer	100000.00
41434	Kinderlou Main Gate LS	Lowndes County	3650 HWY 84 W	Valdosta	Government, Water/Sewer	100000.00
41401	Kinderlou Remote Well	Lowndes County	3844 Bear Lake Rd	Valdosta	Government, Water/Sewer	100000.00
41402	Kinderlou WTP	Lowndes County	3375 HWY 84 W	Valdosta	Government, Water/Sewer	100000.00
41435	KOA LS	Lowndes County	5298 Tall Oaks Dr	Lake Park	Government, Water/Sewer	100000.00
41436	LAS Effluent Pump Station, LAS Lab/Shop/Aerators	Lowndes County	5398 Grassy Pond Rd	Lake Park	Government, Water/Sewer	100000.00
27651	Lighthouse Christian	Lowndes County	4565 Bemiss Rd.	Valdosta	Education, K - 12	663390.00
27513	LOWNDES CO- SR 31 CLYATVILLE #2 (SL)	Lowndes County	Sr 31, .5 Mi S	Valdosta	Government, Government Offices	371520.00
27677	Lowndes County Fire Rescue - Bemiss Station 1	Lowndes County	4970 Bemiss Rd	Valdosta	Emergency Services, Fire Fighters	472500.00
27640	Lowndes County Fire Rescue - Bemiss Station 2	Lowndes County	5850 Cat Creek Rd	Valdosta	Emergency Services, Fire Fighters	229500.00
27676	Lowndes County Fire Rescue - Bemiss Station 3	Lowndes County	6187 Upper New Bethel Rd	Valdosta	Emergency Services, Fire Fighters	270000.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27613	Lowndes County Fire Rescue - Clyattville Station 1	Lowndes County	5080 Madison Hwy	Valdosta	Emergency Services, Fire Fighters	643140.00
27614	Lowndes County Fire Rescue - Clyattville Station 2	Lowndes County	4310 Rocky Ford Rd	Valdosta	Emergency Services, Fire Fighters	270000.00
27631	Lowndes County Fire Rescue - Eastside Station 1	Lowndes County	2209 New Statenville Hwy	Valdosta	Emergency Services, Fire Fighters	405000.00
27615	Lowndes County Fire Rescue - Eastside Station 2	Lowndes County	4653 Johnston Rd	Valdosta	Emergency Services, Fire Fighters	270000.00
27641	Lowndes County Fire Rescue - N Lowndes Station 1	Lowndes County	4007 Old US 41 N	Valdosta	Emergency Services, Fire Fighters	378000.00
27693	Lowndes County Fire Rescue - N Lowndes Station 2	Lowndes County	Val Del Rd	Hahira	Emergency Services, Fire Fighters	270000.00
27709	Lowndes County Fire Rescue - Naylor Station	Lowndes County	8751 Hwy 135 S	Valdosta	Emergency Services, Fire Fighters	239760.00
27697	Lowndes County Fire Rescue - Shiloh Station 1	Lowndes County	6027 Shiloh Rd	Hahira	Emergency Services, Fire Fighters	194400.00
27698	Lowndes County Fire Rescue - Shiloh Station 2	Lowndes County	Webb Rd North	Hahira	Emergency Services, Fire Fighters	133650.00
27632	Lowndes County Fire Rescue - Southside Station	Lowndes County	2293 Copeland Rd	Valdosta	Emergency Services, Fire Fighters	265545.00
27701	Lowndes County Fire Rescue - Twin Lakes Station 1	Lowndes County	5125 Danieli Dr N	Lake Park	Emergency Services, Fire Fighters	491400.00
27707	Lowndes County Fire Rescue - Twin Lakes Station 2	Lowndes County		Lake Park	Emergency Services, Fire Fighters	270000.00
27633	Lowndes County Fire Rescue - Westside Station 1	Lowndes County	2123 Westside Rd	Valdosta	Emergency Services, Fire Fighters	270000.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27616	Lowndes County Fire Rescue - Westside Station 2	Lowndes County	3979 Old Quitman Hwy	Valdosta	Emergency Services, Fire Fighters	270000.00
27670	Lowndes County Fire Rescue HQ	Lowndes County	2981 US Hwy 84 East	Valdosta	Emergency Services, Fire Fighters	1140480.00
27617	Lowndes County Public Works	Lowndes County	550 Gil Harbin Industrial Blvd	Valdosta	Government, Government Offices	2025000.00
27623	Lowndes County Utilities Sprayfield	Lowndes County	Grassy Pond Road	Lake Park	Government, Government Offices	54000.00
27704	Lowndes County-Twin Lakes WPCP	Lowndes County	Sheavette Rd	Lake Park	Government, Government Offices	71550.00
41437	Lowndes Middle School LS	Lowndes County	2443 Copeland Rd	Valdosta	Government, Water/Sewer	100000.00
27501	Lowndes Middle School	Lowndes County	2379 Copeland Road	Valdosta	Education, K - 12	16493355.00
27626	Lowndes State Prison	Lowndes County	3131 Valtech Rd	Valdosta	Government, Penitentiary	4159120.00
41438	Mallory LS	Lowndes County	5191 Bemiss Rd	Valdosta	Government, Water/Sewer	100000.00
41439	Mill Store Office	Lowndes County	5333 Mill Store Rd	Lake Park	Government, Water/Sewer	100000.00
41440	Miller Farms LS	Lowndes County	5011 Davidson Rd	Valdosta	Government, Water/Sewer	100000.00
27722	Moody AFB	Lowndes County	1030 Robinson Rd.	Moody AFB	Government, Government Offices	0.00
41441	Moody Family Housing LS	Lowndes County	5121 Invader Dr	Valdosta	Government, Water/Sewer	100000.00
41442	Moss Oak #1 LS	Lowndes County	5341 Moss Oak Trail	Lake Park	Government, Water/Sewer	100000.00
41443	Moss Oak #2 LS	Lowndes County	5378 Moss Oak Trail	Lake Park	Government, Water/Sewer	100000.00
27505	Moulton-Branch Elementary School	Lowndes County	5725 Perimeter Road	Valdosta	Education, K - 12	9158535.00
27621	Mud Creek Wastewater Treatment Plant	Lowndes County	Water Plant Rd	Valdosta	Government, Water/Sewer	54000.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
39981	Naylor Community Center (and polling place)	Lowndes County	6030 Savannah Ave, Naylor	Valdosta	Government, Government Offices	
41444	Nelson Hill LS	Lowndes County	3955 Val Del Rd	Hahira	Government, Water/Sewer	100000.00
41445	Old Pine LS	Lowndes County	3282 Old Pine Rd	Valdosta	Government, Water/Sewer	100000.00
27652	Open Bible Christian School	Lowndes County	3014 N. Oak St. Ext.	Valdosta	Education, K - 12	3666465.00
39984	Papermill Union Hall (and polling place)	Lowndes County	5241 Madison Hwy	Valdosta	NGO, Private	
41403	Perry Remote Well	Lowndes County	6570 Clyattville Lake Park Rd	Valdosta	Government, Water/Sewer	100000.00
41404	Perry Well/WTP	Lowndes County	6712 Clyattville Lake Park Rd	Valdosta	Government, Water/Sewer	100000.00
41405	Peterson Road Elevated Tower	Lowndes County	6039 Peterson Rd	Lake Park	Government, Water/Sewer	100000.00
41446	Peterson Road LS	Lowndes County	6250 Peterson RD	Lake Park	Government, Water/Sewer	100000.00
27680	Pine Grove Elementary School	Lowndes County	4175 River Rd	Valdosta	Education, K - 12	12856050.00
41447	Pine Grove LS	Lowndes County	4967 Bemiss Rd	Valdosta	Government, Water/Sewer	100000.00
41448	Pine Grove Middle LS	Lowndes County	4302 Reed Road	Valdosta	Government, Water/Sewer	100000.00
27679	Pine Grove Middle School	Lowndes County	4159 River Rd	Valdosta	Education, K - 12	19782765.00
41449	Pinebrook LS	Lowndes County	4545 Water Oak Tr	Lake Park	Government, Water/Sewer	100000.00
41450	Pinta LS	Lowndes County	6020 Valencia St	Lake Park	Government, Water/Sewer	100000.00
41451	Quarterman LS	Lowndes County	4569 Brees Way	Valdosta	Government, Water/Sewer	100000.00
41452	Race Track LS	Lowndes County	3346 Madison Hwy	Valdosta	Government, Water/Sewer	100000.00
41453	Saddlebags LS	Lowndes County	5280 Saddlebags Rd	Lake Park	Government, Water/Sewer	100000.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27662	SGMC Smith Northview	Lowndes County	4280 N Valdosta Rd	Valdosta	Medical, Medical, Hospital, Hospital	16475682.00
41406	Skipper Bridge Booster Station	Lowndes County	3050 Skipper Bridge Rd	Valdosta	Government, Water/Sewer	100000.00
41454	Skipper Bridge LS	Lowndes County	3050 Skipper Bridge Rd	Valdosta	Government, Water/Sewer	100000.00
41407	Spring Creek Elevated Tower	Lowndes County	4245 Hattie Place	Valdosta	Government, Water/Sewer	100000.00
41455	Stone Creek LS	Lowndes County	4479 Plantation Crest Rd	Valdosta	Government, Water/Sewer	100000.00
41408	Stone Creek Remote Well	Lowndes County	4306 Tillman Bluff Rd	Valdosta	Government, Water/Sewer	100000.00
41409	Stone Creek WTP	Lowndes County	4279 Old US 41 North	Hahira	Government, Water/Sewer	100000.00
41456	Tenneco LS	Lowndes County	5505 Clyattville Lake Park Rd	Valdosta	Government, Water/Sewer	100000.00
41457	Teresa LS	Lowndes County	811 Teresa Dr	Lake Park	Government, Water/Sewer	100000.00
40473	The Canopy at Azalea Grove	Lowndes County	6002 N Oak Street Extension	Valdosta	NGO, ALF	547984.00
40464	The Orchard at Stone Creek	Lowndes County	4900 Tillman Crossing	Hahira	NGO, ALF	2521519.00
41458	Timber Ridge LS	Lowndes County	3874 Timber Ridge	Valdosta	Government, Water/Sewer	100000.00
41459	Touchton LS	Lowndes County	2880 Touchton Rd	Valdosta	Government, Water/Sewer	100000.00
41460	Travel Park LS	Lowndes County	7025 Lake Park Bellville Rd	Lake Park	Government, Water/Sewer	100000.00
41410	Twin Lakes Elevated Tower	Lowndes County	5739 Riviera Prado	Lake Park	Government, Water/Sewer	100000.00
41461	Union Rd LS	Lowndes County	6861 Union Rd	Hahira	Government, Water/Sewer	100000.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27627	Valdosta State Prison	Lowndes County	3259 Valtech Rd	Valdosta	Government, Penitentiary	9282805.00
27673	VALDOSTA-WETHERINGTON LANE (SL)	Lowndes County	Wetherington Ln 5.3 Mi W	Valdosta	Government, Government Offices	511650.00
41411	Val-Tech Booster Station	Lowndes County	3374 Val Tech Rd	Valdosta	Government, Water/Sewer	100000.00
41462	Val-Tech LS	Lowndes County	4575 Shiloh Rd	Valdosta	Government, Water/Sewer	100000.00
27692	Valwood School	Lowndes County	4380 US Hwy 41 N	Hahira	Education, K - 12	2025000.00
27628	Veolia Pecan Row - Evergren Landfill	Lowndes County	2995 Wetherington Lane	Valdosta	Government, Landfill	150000.00
40469	Victory Christian School	Lowndes County	3229 Madison Hwy	Valdosta	Education, K - 12	1412395.00
41463	Walker Run LS	Lowndes County	5019 Diamond Dr.	Lake Park	Government, Water/Sewer	100000.00
27618	Westside Elementary School	Lowndes County	2470 James Rd	Valdosta	Education, K - 12	17765595.00
41464	Whitewater LS	Lowndes County	4271 Whitewater Rd	Valdosta	Government, Water/Sewer	100000.00
41465	Wild Adventure LS	Lowndes County	3740 Old Clyattville Rd	Valdosta	Government, Water/Sewer	100000.00
27649	Wiregrass Technical College	Lowndes County	4089 Val-Tech Road	Valdosta	Education, VoTech	1931850.00
27622	Withlacoochee Wastewater Treatment Plant	Lowndes County	3180 Wetherington Ln	Valdosta	Government, Government, Water/Sewer, Water/Sewer	1418850.00
41466	Worthington LS	Lowndes County	5467 Worthington Triangle	Lake Park	Government, Water/Sewer	100000.00
27620	Remerton City Hall, Fire, and Police Departments	Remerton city	1757 Poplar St	Remerton	Government, Government Offices	407700.00
27635	Remerton Fire Department	Remerton city	1814 W Gordon St	Remerton	Emergency Services, Fire Fighters	153090.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27624	Remerton Water Plant	Remerton city	2 Poplar St	Remerton	Government, Water/Sewer	57780.00
27583	84 Lift Station	Valdosta city	2106 W Hill Ave	Valdosta	Government, Government Offices	135000.00
27606	94 Lift Station	Valdosta city	1423 N St Augustine Rd	Valdosta	Government, Government Offices, Government Offices	135000.00
27532	Admissions	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	726570.00
27589	Airport Lift Station #1	Valdosta city	1748 Airport Rd	Valdosta	Government, Government Offices	135000.00
27590	Airport Lift Station #2	Valdosta city	2786 Madison Hwy	Valdosta	Government, Government Offices	135000.00
40479	Airport Medical	Valdosta city	704 Gil Harbin Industrial Blvd	Valdosta	Medical, Clinics	588527.00
40465	American Red Cross	Valdosta city	509 N Patterson St #201	Valdosta	NGO, Private	795475.00
27711	Ashley Hall	Valdosta city	1500 N. Patterson St.	Valdosta	Education, University	3507975.00
27541	Barrow Hall / ROTC	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	1647135.00
41482	Berkley lift station	Valdosta city	2502 Berkley Dr	Valdosta	Government, Water/Sewer	135000.00
27683	Big Country Club Lift Station	Valdosta city	3353 Plantation Dr	Valdosta	Government, Government Offices	135000.00
27524	Boiler House	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	569565.00
41415	Bowden LS	Valdosta city	2577 Catalina Ct	Valdosta	Government, Water/Sewer	100000.00
27687	Boys Club Lift Station	Valdosta city	3658 Lake Laurie Dr	Valdosta	Government, Government Offices	135000.00
27581	Brown Residence Hall	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	4909680.00
27572	Centennial Hall East	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	19281240.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27573	Centennial Hall West	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	9419220.00
27557	Chemical Management	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	167265.00
27684	Cherry Creek Lift Station #1	Valdosta city	3953 Cherry Creek Rd	Valdosta	Government, Government Offices	135000.00
27685	Cherry Creek Lift Station #2	Valdosta city	1033 Ridge Rd	Valdosta	Government, Government Offices	135000.00
41483	City Hall lift station	Valdosta city	216 E. Central Ave	Valdosta	Government, Water/Sewer	135000.00
27582	Converse Apartments	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	5729400.00
40470	Crossroads Baptist School	Valdosta city	3001 Country Club Dr	Valdosta	Education, K - 12	1922402.00
40476	DaVita Oak Street Dialysis	Valdosta city	2704 H N OAK ST	Valdosta	Medical, Clinics	457832.00
27678	Dewar Elementary School	Valdosta city	3539 Mt Zion Church Rd	Valdosta	Education, K - 12	11322855.00
27592	Dillard's Lift Station	Valdosta city	1444 Old Clyattville Rd	Valdosta	Government, Government Offices	135000.00
27688	Eastwind Lift Station	Valdosta city	3113 Falling Leaf Ln	Valdosta	Government, Government Offices	135000.00
39987	Elections Office	Valdosta city	2808 N Oak St	Valdosta	Government, Government Offices, Government Offices	658763.00
27719	Environmental & Occupational Safety	Valdosta city	1504 N. Oak St.	Valdosta	Education, University	304695.00
27650	Faith Christian Academy	Valdosta city	2700 N. Forrest St.	Valdosta	Education, K - 12	1174905.00
27518	Farber Hall	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	931500.00
27588	Food Bank Lift Station	Valdosta city	1429 Gil Harbin Circle	Valdosta	Government, Government Offices	135000.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27587	Fry St Elevated Storage Tank	Valdosta city	209 S. Fry St	Valdosta	Government, Government, Government Offices, Government Offices	135000.00
40481	GA State Patrol/Dept of Driver Services	Valdosta city	371 Gil Harbin Industrial Blvd	Valdosta	Government, Government Offices	1710659.00
27516	Georgia Residence Hall	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	18664290.00
27691	Goodyear Lift Station	Valdosta city	4119-B Bemiss Rd	Valdosta	Government, Government Offices	135000.00
27723	Gornto Master lift station	Valdosta city	2412 Gornto Rd.	Valdosta	Government, Government, Water/Sewer, Water/Sewer	20000000.00
27661	Gornto Rd Elevated Storage Tank	Valdosta city	2263 Pineview Dr	Valdosta	Government, Government, Water/Sewer, Water/Sewer	135000.00
27648	Greenleaf Center, Inc.-South Georgia	Valdosta city	2209 Pineview Drive	Valdosta	Emergency Services, Medical Offices	8440875.00
27681	High School Elevated Storage Tank	Valdosta city	3101 N. Forest St.	Valdosta	Government, Government, Water/Sewer, Water/Sewer	135000.00
27598	Highland Christian Academy	Valdosta city	4023 Pine Grove Rd	Valdosta	Education, Education, K - 12, K - 12	3369980.00
27519	Hopper Residence Hall	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	21037050.00
27642	Horizons Academy	Valdosta city	3101 N. Forest St.	Valdosta	Education, Education, K - 12, K - 12	6881085.00
40478	Hospice of South Georgia & Langdale Hospice House	Valdosta city	2263 Pineview Dr	Valdosta	Medical, Clinics	1786537.00
27655	Hyde Park Lift Station	Valdosta city	1509 Weaver St	Valdosta	Government, Government Offices	135000.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27500	J. L. Newbern Middle School	Valdosta city	2015 East Park Avenue	Valdosta	Education, K - 12	14937210.00
27619	JL Lomax Elementary School	Valdosta city	1450 Howell Rd	Valdosta	Education, K - 12	16875000.00
41433	Kinderlou LS	Valdosta city	3350 HWY 84 W	Valdosta	Government, Water/Sewer	100000.00
27690	Knight's Mill Lift Station	Valdosta city	3792 Knight's Academy Rd	Valdosta	Government, Government Offices	135000.00
27654	Lakeland Hwy Lift Station	Valdosta city	1850 E Park Ave	Valdosta	Government, Government Offices	135000.00
40472	Langdale Place	Valdosta city	2720 Windemere Dr	Valdosta	NGO, ALF	5990076.00
27517	Langdale Residence Hall	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	14309865.00
40471	Legacy Behavioral Health Crisis Center	Valdosta city	3116 N Oak Street Extension	Valdosta	Emergency Services, Clinics	1827642.00
27724	Leila Ellis Social Service Complex	Valdosta city	601 N Lee St	Valdosta	Medical, Clinics	275202.00
27682	Little Country Club Lift Station	Valdosta city	3322 Plantation Dr	Valdosta	Government, Government Offices	135000.00
27599	Lowndes County 911 Center	Valdosta city	1515 Madison Hwy	Valdosta	Emergency Services, Emergency Services, EMA, EMA	17824459.00
40480	Lowndes County Animal Shelter	Valdosta city	337 Gil Harbin Industrial Blvd	Valdosta	Government, Government Offices	509250.00
27669	Lowndes County EMS - Station 1	Valdosta city	402 Woodrow Wilson Dr	Valdosta	Emergency Services, EMS	303615.00
27608	Lowndes County EOC	Valdosta city	250 Douglas St	Valdosta	Emergency Services, EMA	1713420.00
27726	Lowndes County Health Department	Valdosta city	206 S Patterson St	Valdosta	Medical, Clinics	3961790.00
27639	Lowndes County Jail and Sherriff's Office	Valdosta city	120 Prison Farm Rd	Valdosta	Emergency Services, Sheriff	34324255.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27594	Lowndes County Judicial and Administrative Complex	Valdosta city	327 N Ashley St	Valdosta	Government, Government Offices	21600000.00
27609	Lowndes High School	Valdosta city	1112 N. St. Augustine Rd.	Valdosta	Education, K - 12	44476965.00
27571	Lowndes Residence Hall	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	4744575.00
27502	Maceo Horne Learning Center	Valdosta city	930 Old Statenville Road	Valdosta	Education, K - 12	8397540.00
27656	Mack Dr Lift Station	Valdosta city	606 Howellbrook Dr	Valdosta	Government, Government Offices	135000.00
27591	Martin's Pastry Lift Station	Valdosta city	2050 Potato Roll Ln	Valdosta	Government, Government Offices	135000.00
27663	Mathis City Auditorium	Valdosta city	2300 N Ashley St	Valdosta	Government, Government Offices	250000.00
39983	Mildred Hunter Community Center (polling place)	Valdosta city	509 S. Fry St	Valdosta	Government, Government Offices	
41484	Miller Business Park lift station	Valdosta city	2031 S. Patterson St	Valdosta	Government, Water/Sewer	135000.00
39986	Mt Calvary Baptist Church (polling place)	Valdosta city	500 E Force St	Valdosta	NGO, Private	
27575	My Friend's House/Caregivers	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	298890.00
27535	Nevins Hall	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	14080500.00
41485	Northfield lift station	Valdosta city	2905 Northfield RD	Valdosta	Government, Water/Sewer	135000.00
39980	Northside Baptist Church Gym (and polling place)	Valdosta city	200 E Park Ave	Valdosta	NGO, Private	
27578	Oak St. Parking Deck	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	46790055.00
27507	Parker Mathis Learning Center	Valdosta city	1500 Lankford Drive	Valdosta	Education, K - 12	6914835.00
40474	Parkwood Developmental Center	Valdosta city	1501 N Lee St	Valdosta	Medical, Clinics	2534331.00
27570	Patterson Residence Hall	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	8000640.00
27521	Pine Hall	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	3096900.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27503	Pinevale Elementary	Valdosta city	930 Lake Park Road	Valdosta	Education, Education, K - 12, K - 12	12156075.00
27603	Ponderosa Lift Station	Valdosta city	939 Ponderosa Dr	Valdosta	Government, Government, Government Offices, Government Offices	135000.00
27667	PruittHealth Crestwood	Valdosta city	415 Pendleton Pl	Valdosta	Medical, Medical, Medical Offices, Medical Offices	1305485.00
27666	PruittHealth Holly Hill	Valdosta city	413 Pendleton Pl	Valdosta	Medical, Medical, Medical Offices, Medical Offices	1401431.00
27668	PruittHealth Lakehaven	Valdosta city	410 Northside Dr	Valdosta	Medical, Medical, Medical Offices, Medical Offices	1631632.00
27665	PruittHealth Valdosta	Valdosta city	2501 N Ashley St	Valdosta	Medical, Medical, Medical Offices, Medical Offices	2131781.00
40477	Rai Care Center (Dialysis)	Valdosta city	4358 Kings Way	Valdosta	Medical, Clinics	893626.00
39982	Rainwater Conference Center (and polling place)	Valdosta city	1 Meeting Pl	Valdosta	NGO, Private	
27515	Reade Residence Hall	Valdosta city	1500 N Patterson St.	Valdosta	Education, University	5839965.00
41486	Remer Master lift station	Valdosta city	1834 Remer Ln	Valdosta	Government, Water/Sewer	135000.00
27686	Ridge Rd Lift Station #3	Valdosta city	1122 Ridge Rd	Valdosta	Government, Government, Government Offices, Government Offices	135000.00
27602	Rogers St Lift Station	Valdosta city	700 E Rogers St	Valdosta	Government, Government Offices	135000.00
27511	Sallas Mahone Elementary School	Valdosta city	3686 Lake Laurie Drive	Valdosta	Education, K - 12	13360275.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27585	Sands Horizon	Valdosta city	1195 Old Statenville Rd	Valdosta	Education, Medical Offices	500000.00
40468	Scintilla Charter Academy	Valdosta city	2171 E Park Ave	Valdosta	Education, K - 12	3930175.00
40466	Second Harvest of South Georgia	Valdosta city	1411 Harbin Cir	Valdosta	NGO, Private	1475035.00
27510	SL Mason Elementary School	Valdosta city	821 West Gordon Street	Valdosta	Education, K - 12	7903845.00
27657	South Forty Lift Station	Valdosta city	2415-C South Forty Rd	Valdosta	Government, Government, Government Offices, Government Offices	135000.00
27595	South GA Regional Commission	Valdosta city	1937 Carlton Adams Dr.	Valdosta	Government, Government Offices	762000.00
27647	South Georgia Medical Center	Valdosta city	2501 North Patterson Street	Valdosta	Emergency Services, Hospital	39943575.00
27643	South Georgia Regional Library System HQ	Valdosta city	2906 Julia Dr	Valdosta	Government, Government, Library, Library	2272074.00
27725	South Health District Office	Valdosta city	325 W Savannah Ave	Valdosta	Medical, Clinics	1221251.00
27708	South Lowndes Recreation Center	Valdosta city	6440 Ocean Pond Rd.	Lake Park	Government, Government Offices	13500.00
27644	St. John's Catholic School	Valdosta city	800 Gornto Rd.	Valdosta	Education, K - 12	3314250.00
27584	Traffic Management Center	Valdosta city	310 E Adair St	Valdosta	Government, Government Offices	702000.00
39979	Trinity Presbyterian Church (and polling place)	Valdosta city	3501 Bemiss Rd	Valdosta	NGO, Private	
41487	Tucker Rd lift station	Valdosta city	121 Tucker Rd	Valdosta	Government, Water/Sewer	135000.00
27653	United Cerebral Palsy SWEETWATER	Valdosta city	3922 SWEETWATER DRIVE	Valdosta	Medical, Non-Profit	250000.00
40475	US Renal Care	Valdosta city	506 N Patterson St	Valdosta	Medical, Clinics	461151.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27671	Valdosta City Hall	Valdosta city	216 E Central Ave	Valdosta	Government, City Hall	1659960.00
27604	Valdosta Customer Service Center	Valdosta city	102 N Lee St	Valdosta	Government, Government Offices	847125.00
27512	Valdosta Early College Academy	Valdosta city	1605 Azalea Drive	Valdosta	Education, K - 12	6341355.00
27634	Valdosta Fire Department Airport Station	Valdosta city	2626 Madison Hwy	Valdosta	Emergency Services, Fire Fighters	3250000.00
27611	Valdosta Fire Department HQ	Valdosta city	106 S Oak St	Valdosta	Emergency Services, Fire Fighters	1485000.00
27646	Valdosta Fire Department Station 2	Valdosta city	1350 E Park Ave	Valdosta	Emergency Services, Fire Fighters	937575.00
27637	Valdosta Fire Department Station 3	Valdosta city	1611 Ulmer Ave	Valdosta	Emergency Services, Fire Fighters	213840.00
27638	Valdosta Fire Department Station 4	Valdosta city	907 Gornto Rd	Valdosta	Emergency Services, Fire Fighters	492750.00
27674	Valdosta Fire Department Station 5	Valdosta city	3225 N Oak St Extension	Valdosta	Emergency Services, Fire Fighters	473850.00
27612	Valdosta Fire Department Station 6	Valdosta city	366 Enterprise Dr	Valdosta	Emergency Services, Fire Fighters	816750.00
27597	Valdosta Fire Department Training Facility	Valdosta city	200 N Blanchard St	Valdosta	Government, Fire Fighters	283500.00
27596	Valdosta Fire Dept Maintenance Facility	Valdosta city	706 D N Forrest St	Valdosta	Government, Fire Fighters	250000.00
41488	Valdosta High School lift station	Valdosta city	4530 Inner Perimeter Rd	Valdosta	Government, Water/Sewer	135000.00
40461	Valdosta High School	Valdosta city	4590 Inner Perimeter Rd	Valdosta	Education, Education, K - 12, K - 12	2483325.00
27658	Valdosta Inert Landfill	Valdosta city	3150 Val Tech Rd	Valdosta	Government, Landfill	150000.00
27605	Valdosta Maintenance/Fuel Facility	Valdosta city	1015 Myrtle St	Valdosta	Government, Government Offices	2207250.00

Critical Facilities Inventory

Id	Name	Jurisdiction	Address	City	Facility Types	Building Value
27506	Valdosta Middle School	Valdosta city	110 Burton Avenue	Valdosta	Education, K - 12	14937210.00
27636	Valdosta Municipal Court Building	Valdosta city	100 S Oak St	Valdosta	Government, Court House	912600.00
27659	Valdosta PD Firing Range	Valdosta city	3365 Val Tech Rd	Valdosta	Emergency Services, Police	270000.00
27630	Valdosta Police Department	Valdosta city	500 N Toombs St	Valdosta	Emergency Services, Police	2819340.00
27629	Valdosta Public Works	Valdosta city	1017 Myrtle St	Valdosta	Government, Government Offices	1086750.00
27610	Valdosta Regional Airport	Valdosta city	2626 Madison Highway	Valdosta	Government, Transportation	1186785.00
27660	Valdosta Regional Crime Lab	Valdosta city	1708 N Ashley St	Valdosta	Emergency Services, Police	1725300.00
27717	Valdosta State University	Valdosta city	1500 North Patterson St.	Valdosta	Education, University	101250000.00
40482	Valdosta Transitional Center	Valdosta city	363 Gil Harbin Industrial Blvd	Valdosta	Government, Penitentiary	57600.00
27600	Valdosta Utilities Office	Valdosta city	1016 Myrtle St	Valdosta	Government, Government Offices	1528200.00
27601	Valdosta Utilities Warehouse	Valdosta city	1022 Myrtle St	Valdosta	Government, Government Offices	1957500.00
27675	Valdosta Water Treatment Plant	Valdosta city	3863 Guest Rd	Valdosta	Government, Government, Water/Sewer, Water/Sewer	330075.00
41489	VCI lift station	Valdosta city	4530 Inner Perimeter Rd	Valdosta	Government, Water/Sewer	135000.00
27509	W. G. Nunn Elementary School	Valdosta city	2201 North Forrest Street	Valdosta	Education, K - 12	9813015.00
42428	VSU Fieldhouse	Valdosta city	605 W. Mary St.	Valdosta	Education, University	580000.00
41490	Wilkes Circle lift station	Valdosta city	5 Wilkes Circle	Valdosta	Government, Water/Sewer	135000.00

Appendix G



Hazard Risk Analyses Supplement to the Lowndes County Joint Hazard Mitigation Plan



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Introduction

The Federal Disaster Mitigation Act of 2000 (DMA2K) requires state, local, and tribal governments to develop and maintain a mitigation plan to be eligible for certain federal disaster assistance and hazard mitigation funding programs.

Mitigation seeks to reduce a hazard's impacts, which may include loss of life, property damage, disruption to local and regional economies, and the expenditure of public and private funds for recovery. Sound mitigation must be based on a sound risk assessment that quantifies the potential losses of a disaster by assessing the vulnerability of buildings, infrastructure, and people.

In recognition of the importance of planning in mitigation activities, FEMA Hazus-MH, a powerful disaster risk assessment tool based on geographic information systems (GIS). This tool enables communities of all sizes to predict estimated losses from floods, hurricanes, earthquakes, and other related phenomena and to measure the impact of various mitigation practices that might help reduce those losses.

In 2021, the Georgia Department of Emergency Management partnered with The Southern Georgia Regional Commission (SGRC) to develop a detailed risk assessment focused on defining hurricane, riverine flood and tornado impacts for Georgia. This assessment identifies the characteristics and potential consequences of the disaster, how much of the community could be affected by the disaster, and the impact on community assets. In the following years, the Georgia Association of Regional Commissions (GARC) are utilizing this workflow to define impacts in other counties in Georgia. This document provides the results for Lowndes County.

Risk Assessment Process Overview

Hazus-MH Version 2.2 SP1 was used to perform the analyses for Lowndes County. The Hazus-MH application includes default data for every county in the US. This Hazus-MH data was derived from a variety of national sources and in some cases the data are also several years old. Whenever possible, using local provided data is preferred. Lowndes County provided building inventory information from the county's property tax assessment system. This section describes the changes made to the default Hazus-MH inventory and the modeling parameters used for each scenario.

County Inventory Changes

The default Hazus-MH site-specific point inventory was updated using data compiled from the Georgia Emergency Management Agency (GEMA). The default Hazus-MH aggregate inventory (General Building Stock) was also updated prior to running the scenarios. Reported losses reflect the updated data sets.

General Building Stock Updates

General Building Stock (GBS) is an inventory category that consists of aggregated data (grouped by census geography — tract or block). Hazus-MH generates a combination of site-specific and aggregated loss estimates based on the given analysis and user input.

The GBS records for Lowndes County were replaced with data derived from parcel and property assessment data obtained from Lowndes County. The county provided property assessment data was current as of June 2021 and the parcel data current as of June 2021. Records without improvements were deleted. The parcel boundaries were converted to parcel points located in the centroids of each parcel boundary; then, each parcel point was linked to an assessor record based upon matching parcel numbers. The parcel assessor match-rate for Lowndes County is 99.3%.

The generated building inventory represents the approximate locations (within a parcel) of structures. The building inventory was aggregated by census block. Both the tract and block tables were updated. Table 1 shows the results of the changes to the GBS tables by occupancy class.

Table 1: GBS Building Exposure Updates by Occupancy Class*

Occupancy Classification	Default Count	Updated Count	Default Exposure	Updated Exposure
Agricultural	139	8	\$ 29,200,000	\$ 20,181,000
Commercial	2469	2269	\$ 1,646,792,000	\$ 1,907,430,000
Education	80	136	\$ 112,263,000	\$ 392,225,000
Government	60	91	\$ 48,743,000	\$ 136,198,000
Industrial	694	1289	\$ 560,169,000	\$ 1,744,072,000
Religious	313	389	\$ 224,215,000	\$ 326,866,000
Residential	37298	40151	\$ 7,971,564,000	\$ 7,472,306,000
Total	41053	44333	\$ 10,592,946,000	\$ 11,999,278,000

*The exposure values represent the total number and replacement cost for all Lowndes County Buildings

For Lowndes County, the updated GBS was used to calculate hurricane wind losses. The flood losses and tornado losses were calculated from building inventory modeled in Hazus-MH as User-Defined Facility (UDF)¹, or site-specific points. Figure 1 shows the distribution of buildings as points based on the county provided data.

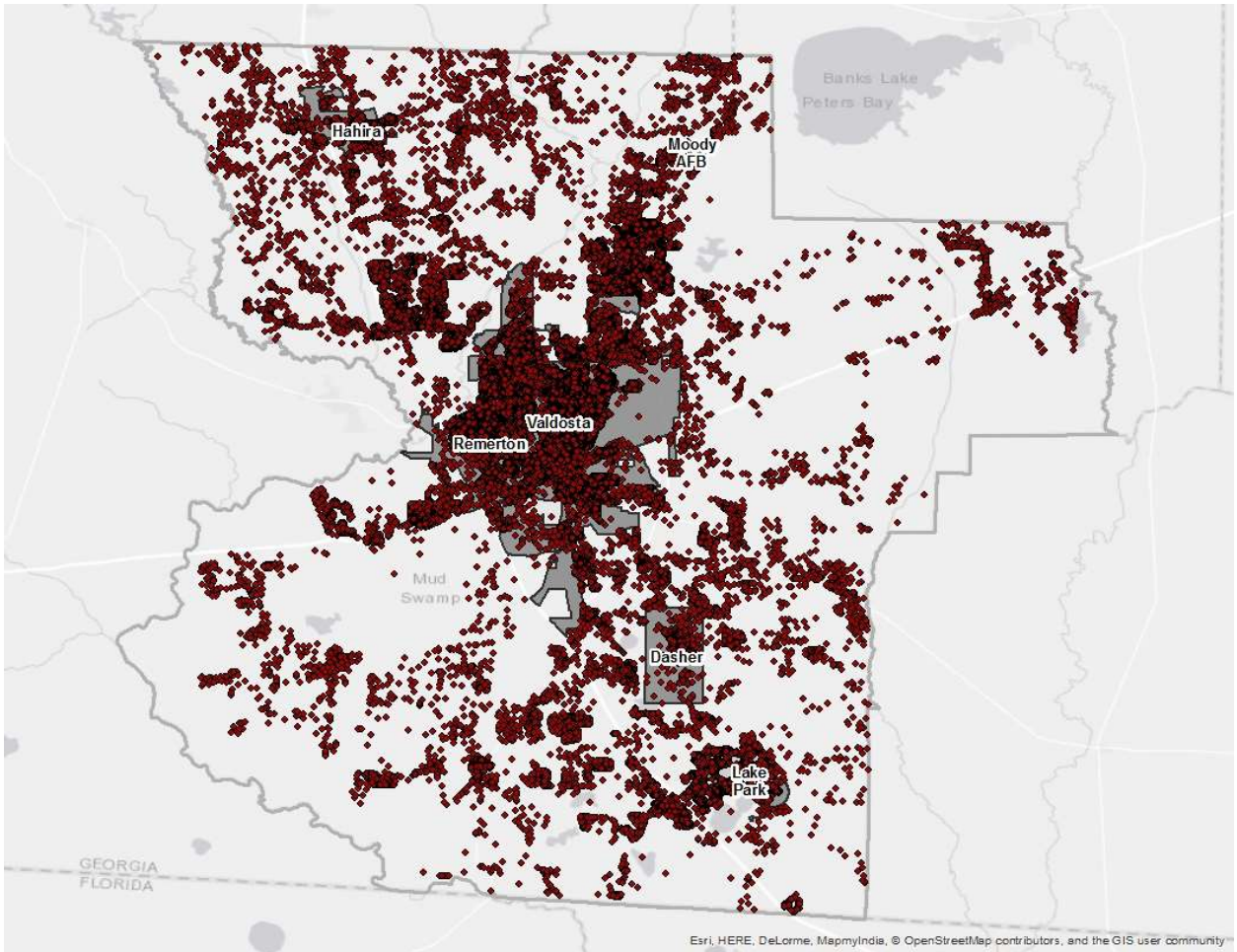


Figure 1: Lowndes County Overview

¹ The UDF inventory category in Hazus-MH allows the user to enter site-specific data in place of GBS data.

Essential Facility Updates

The default Hazus-MH essential facility data was updated to reflect improved information available in the Georgia Mitigation Information System (GMIS). For these risk analyses, only GMIS data for buildings that Hazus-MH classified as Essential Facilities was integrated into Hazus-MH because the application provides specialized reports for these five types of facilities. Essential Facility inventory was updated for the analysis conducted for this report. The following table summarizes the counts and exposures, where available, by Essential Facility classification of the updated data for the county.

Essential facilities include:

- Care facilities
- EOCs
- Fire stations
- Police stations
- Schools

Table 2: Updated Essential Facilities

Classification	Updated Count	Updated Exposure
Lowndes County		
EOC	1	\$ 880,000
Care	6	\$ 135,394,000
Fire	28	\$ 8,023,000
Police	6	\$ 357,485,000
School	108	\$ 620,819,000
Total	149	\$ 1,122,601,000

Classification	Updated Count	Updated Exposure
Dasher		
EOC	0	\$ -
Care	0	\$ -
Fire	0	\$ -
Police	0	\$ -
School	1	\$ 124,000
Total	1	\$ 124,000

Classification	Updated Count	Updated Exposure
Hahira		
EOC	0	\$ -
Care	1	\$ 4,153,000
Fire	1	\$ 100,000
Police	1	\$ 3,231,000
School	2	\$ 5,840,000
Total	5	\$ 13,324,000

Classification	Updated Count	Updated Exposure
Lake Park		
EOC	0	\$ -
Care	1	\$ 938,000
Fire	1	\$ 101,000
Police	1	\$ 1,105,000
School	1	\$ 556,000
Total	4	\$ 2,700,000

Classification	Updated Count	Updated Exposure
Remerton		
EOC	0	\$ -
Care	0	\$ -
Fire	1	\$ 82,000
Police	1	\$ 4,077,000
School	0	\$ -
Total	2	\$ 4,159,000

Classification	Updated Count	Updated Exposure
Valdosta		
EOC	1	\$ 880,000
Care	3	\$ 120,504,000
Fire	7	\$ 2,964,000
Police	3	\$ 394,072,000
School	93	\$ 545,595,000
Total	107	\$ 1,064,015,000

Assumptions and Exceptions

Hazus-MH loss estimates may be impacted by certain assumptions and process variances made in this risk assessment.

- The Lowndes County analysis used Hazus-MH Version 2.2 SP1, which was released by FEMA in May 2015.
- County provided parcel and property assessment data may not fully reflect all buildings in the county. For example, some counties do not report not-for-profit buildings such as government buildings, schools and churches in their property assessment data. This data was used to update the General Building Stock as well as the User Defined Facilities applied in this risk assessment.
- GBS updates from assessor data will skew loss calculations. The following attributes were defaulted or calculated:
 - Foundation Type was set from Occupancy Class
 - First Floor Height was set from Foundation Type
 - Content Cost was calculated from Replacement Cost
- It is assumed that the buildings are located at the centroid of the parcel unless building footprints are used. For this analysis of Lowndes County, parcel centroids were used.
- The essential facilities extracted from the GMIS were only used in the portion of the analysis designated as essential facility damage. They were not used in the update of the General Building Stock or the User Defined Facility inventory.

The hazard models included in this risk assessment included:

- Hurricane assessment which was comprised of a wind only damage assessment
- Flood assessment based on the 1% annual chance event that includes riverine assessments
- Tornado assessment based on GIS modeling

Hurricane Risk Assessment

Hazard Definition

The National Hurricane Center describes a hurricane as a tropical cyclone in which the maximum sustained wind is, at minimum, 74 miles per hour (mph)². The term hurricane is used for Northern Hemisphere tropical cyclones east of the International Dateline to the Greenwich Meridian. The term typhoon is used for Pacific tropical cyclones north of the Equator west of the International Dateline. Hurricanes in the Atlantic Ocean, Gulf of Mexico, and Caribbean form between June and November with the peak of hurricane season occurring in the middle of September. Figure 2 shows that many hurricanes have impacted the Atlantic and Gulf coasts of the United States.

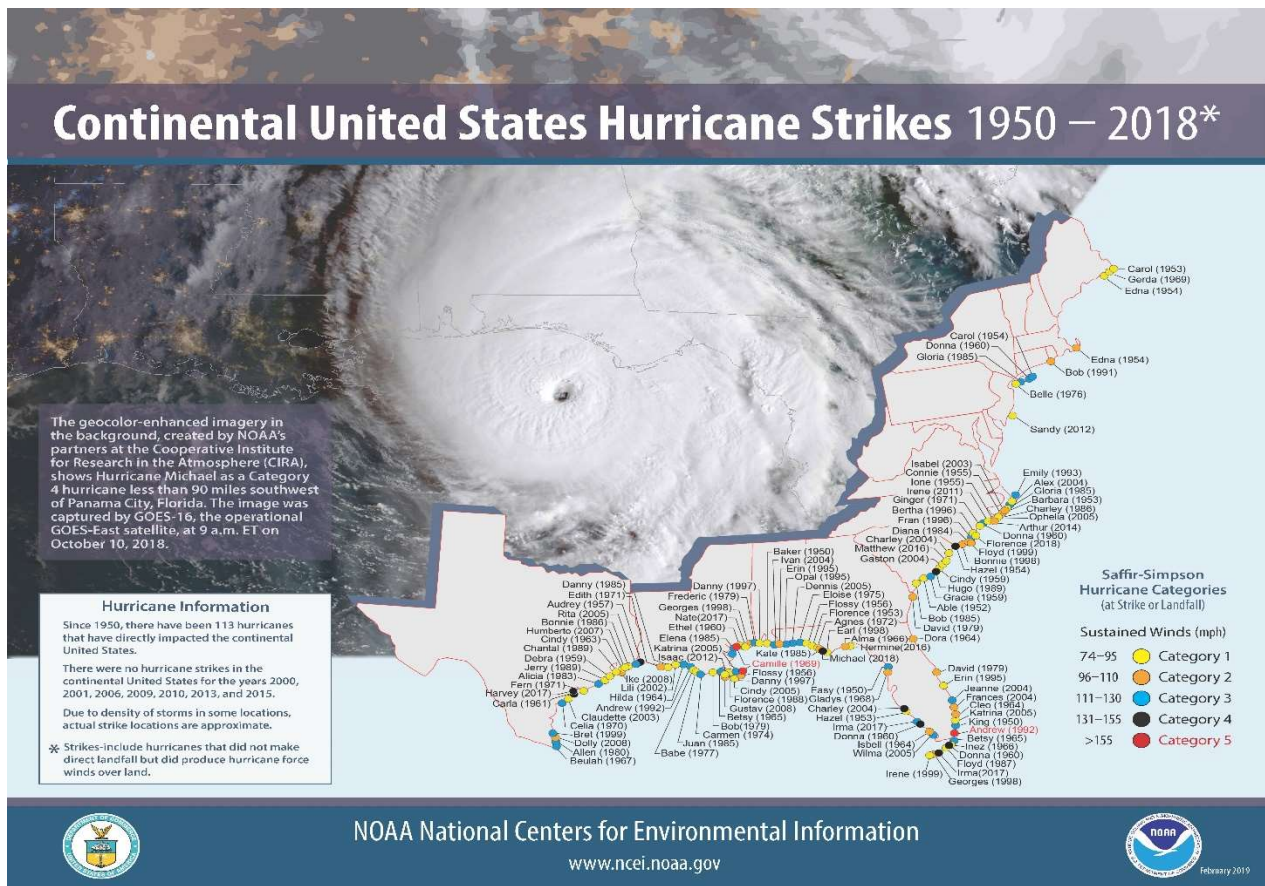


Figure 2: Continental United States Hurricane Strikes: 1950 to 2018³
Hurricane intensities are measured using the Saffir-Simpson Hurricane Wind Scale (Table 3). This scale is a 1 to 5 categorization based on the hurricane's intensity at the indicated time.

² National Hurricane Center (2011). "Glossary of NHC Terms." National Oceanic and Atmospheric Administration. <http://www.nhc.noaa.gov/aboutgloss.shtml#h>. Retrieved 2-23-2012.

³ Source: NOAA National Climatic Data Center

Table 3: Saffir-Simpson Hurricane Wind Scale

Category	Wind Speed (mph)	Damage
1	74 – 95	Very dangerous winds will produce some damage
2	96 – 110	Extremely dangerous winds will cause extensive damage
3	111 - 130	Devastating damage will occur
4	131 -155	Catastrophic damage will occur
5	> 155	Catastrophic damage will occur

Hurricanes bring a complex set of impacts. The winds from a hurricane produce a rise in the water level at landfall called storm surge. Storm surges produce coastal flooding effects that can be as damaging as the hurricane’s winds. Hurricanes bring very intense inland riverine flooding. Hurricanes can also produce tornadoes that can add to the wind damages inland. In this risk assessment, only hurricane winds, and coastal storm surge are considered.

The National Oceanic and Atmospheric Administration’s National Hurricane Center created the HURDAT database, which contains all of the tracks of tropical systems since the mid-1800s. This database was used to document the number of tropical systems that have affected Lowndes County by creating a 20-mile buffer around the county to include storms that didn’t make direct landfall in Lowndes County but impacted the county. Since 1851, Lowndes County has had 67 tropical systems within 20 miles of its county borders (Table 4).

Table 4: Tropical Systems affecting Lowndes County

Year	Month	Day	Name	Wind (Knots)	Category	Year	Month	Day	Name	Wind (Knots)	Category
1852	October	10	NOTNAMED	80	H1	1935	September	5	NOTNAMED	60	TS
1868	October	4	NOTNAMED	50	TS	1947	October	7	NOTNAMED	35	TS
1871	October	5	NOTNAMED	50	TS	1947	October	7	NOTNAMED	30	TD
1871	October	6	NOTNAMED	40	TS	1947	October	8	NOTNAMED	25	TD
1873	September	19	NOTNAMED	70	H1	1947	October	8	NOTNAMED	25	TD
1873	September	19	NOTNAMED	60	TS	1949	August	28	NOTNAMED	50	TS
1877	September	20	NOTNAMED	50	TS	1950	September	7	EASY	40	TS
1877	September	20	NOTNAMED	40	TS	1950	September	7	EASY	35	TS
1878	October	11	NOTNAMED	40	TS	1950	October	19	KING	35	TS
1885	August	31	NOTNAMED	50	TS	1950	October	19	KING	25	TD
1885	August	31	NOTNAMED	40	TS	1953	September	27	FLORENCE	50	E
1885	September	21	NOTNAMED	50	TS	1957	June	9	NOTNAMED	35	TS
1886	July	1	NOTNAMED	70	H1	1964	October	5	HILDA	35	E
1893	June	16	NOTNAMED	50	TS	1966	June	10	ALMA	60	TS
1902	June	15	NOTNAMED	45	TS	1966	June	10	ALMA	55	TS
1902	June	15	NOTNAMED	40	TS	1972	May	28	ALPHA	30	SD
1907	June	29	NOTNAMED	50	TS	1972	May	28	ALPHA	30	SD
1907	June	29	NOTNAMED	45	TS	1976	May	23	SUBTROP1	40	SS
1907	September	29	NOTNAMED	40	TS	1987	August	16	NOTNAMED	15	TD
1911	August	4	NOTNAMED	20	TD	1987	August	16	NOTNAMED	10	TD
1911	August	5	NOTNAMED	20	TD	1990	October	12	MARCO	30	TD
1912	July	15	NOTNAMED	40	TS	1990	October	12	MARCO	20	TD
1912	July	16	NOTNAMED	40	TS	1995	June	5	ALLISON	45	TS
1914	September	17	NOTNAMED	40	TS	1995	August	25	JERRY	25	TD
1924	September	16	NOTNAMED	50	TS	1995	August	25	JERRY	25	TD
1924	September	16	NOTNAMED	45	TS	1995	August	26	JERRY	25	TD
1924	September	16	NOTNAMED	40	TS	1996	October	8	JOSEPHINE	60	TS
1924	September	29	NOTNAMED	55	TS	1998	September	30	GEORGES	25	TD
1924	September	30	NOTNAMED	55	E	1998	October	1	GEORGES	25	TD
1926	July	29	NOTNAMED	50	TS	2004	August	12	BONNIE	30	TD
1926	July	29	NOTNAMED	40	TS	2004	September	27	JEANNE	40	TS
1933	September	5	NOTNAMED	45	TS	2006	June	13	ALBERTO	35	TS
1933	September	5	NOTNAMED	40	TS						
1933	September	6	NOTNAMED	40	TS						
1935	September	4	NOTNAMED	75	H1						

Category Definitions:

TS – Tropical storm

TD – Tropical depression

CAT_1 – Category 1 (same format for 2, 3, 4 and 5)

E – Extra-tropical cyclone

Probabilistic Hurricane Scenario

The following probabilistic wind damage risk assessment modeled a Category 1 storm with maximum winds of 89 mph.

Wind Damage Assessment

Wind losses were determined from probabilistic models run for the Category 1 storm which equates to the 1% chance storm event. Figure 3 shows wind speeds for the modeled hurricane.

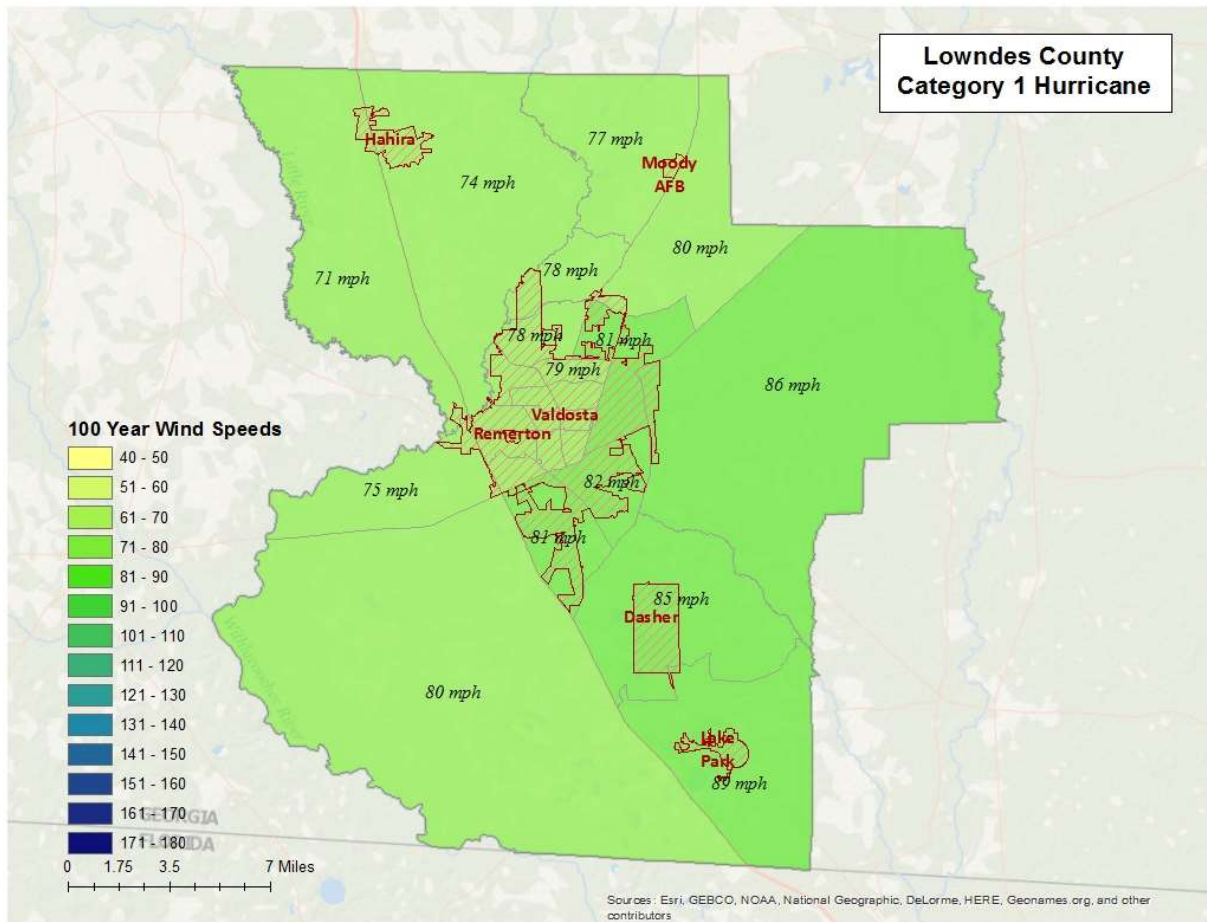


Figure 3: Wind Speeds by Storm Category

Wind-Related Building Damages

Buildings in Lowndes County are vulnerable to storm events, and the cost to rebuild may have significant consequences to the community. The following table shows a summary of the results of wind-related building damage in Lowndes County for the Category 1 (100 Year Event) storm. The loss ratio expresses building losses as a percentage of total building replacement cost in the county. Figure 4 illustrates the building loss ratios of the modeled Category 1 storm.

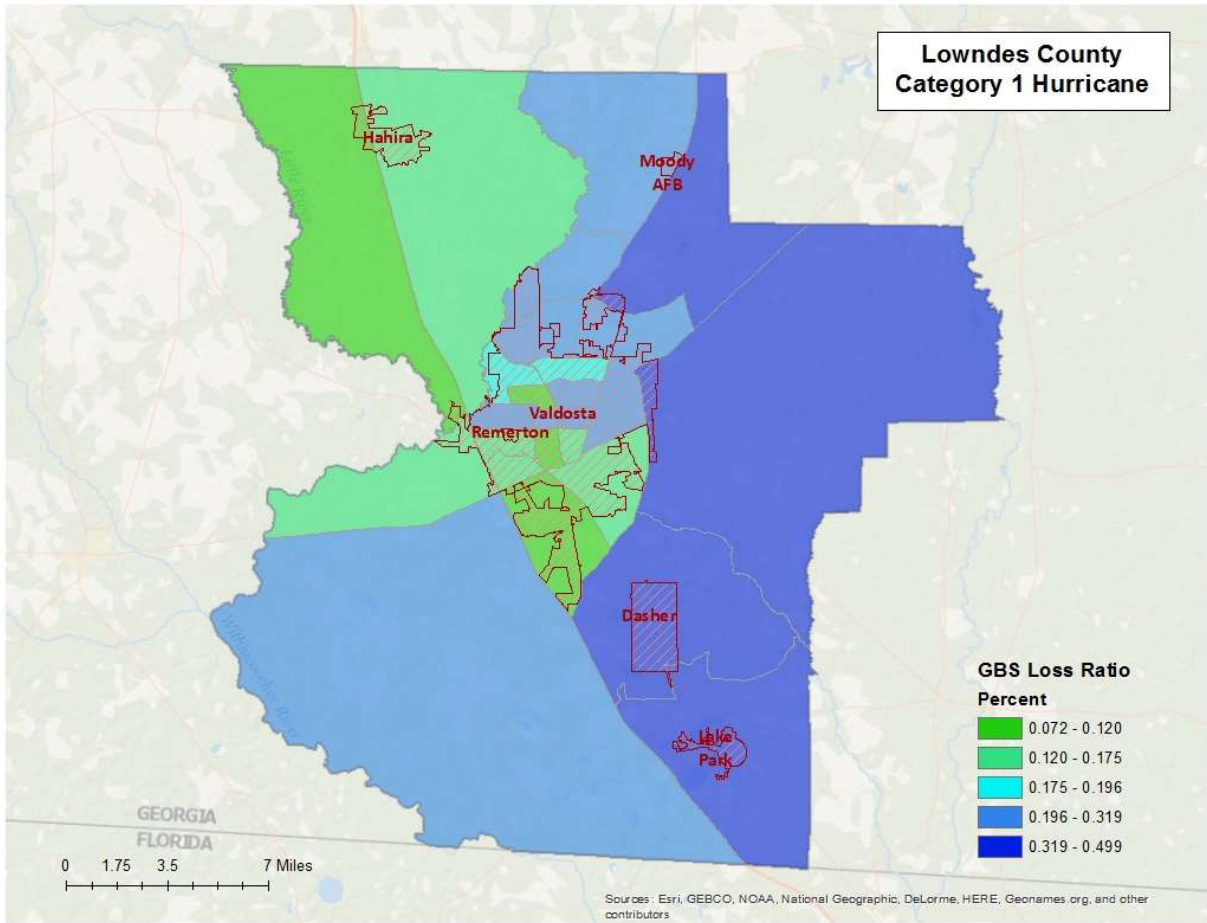


Figure 4: Hurricane Wind GBS Loss Ratios

Table 5 shows the Hurricane Wind Building Damage results including the number of buildings damaged, total building damage, and economic loss.

Table 5: Hurricane Wind Building Damage

Storm Classification	Number of Damaged Buildings	Building Damages	Total Economic Loss	Loss Ratio
Category 1	795	\$26,724,510	\$ 37,697,000	0.22

Essential Facility Losses

Essential facilities are also vulnerable to storm events, and the potential loss of functionality may have significant consequences to the community. Hazus-MH identified the essential facilities that may be moderately or severely damaged by winds. The results are compiled in Table 6.

There are 149 essential facilities in Lowndes County.

Classification	Number
EOC	1
Care	6
Fire	28
Police	6
School	108
Total	149

Table 6: Wind-Damaged Essential Facility Losses

Storm Classification	Facilities Moderately Damaged (>50%)	Facilities Completely Damaged (>50%)	Facilities with expected loss (<1day)
Category 1	0	0	149

Shelter Requirements

Hazus-MH estimates the number of households evacuated from buildings with severe damage from high velocity winds as well as the number of people who will require short-term sheltering. The results are listed in Table 7 and mapped in Figure 5.

Table 7: Displaced Households and People

Storm Classification	# of Displaced Households	# of People Needing Short-Term Shelter
Category 1	4	0

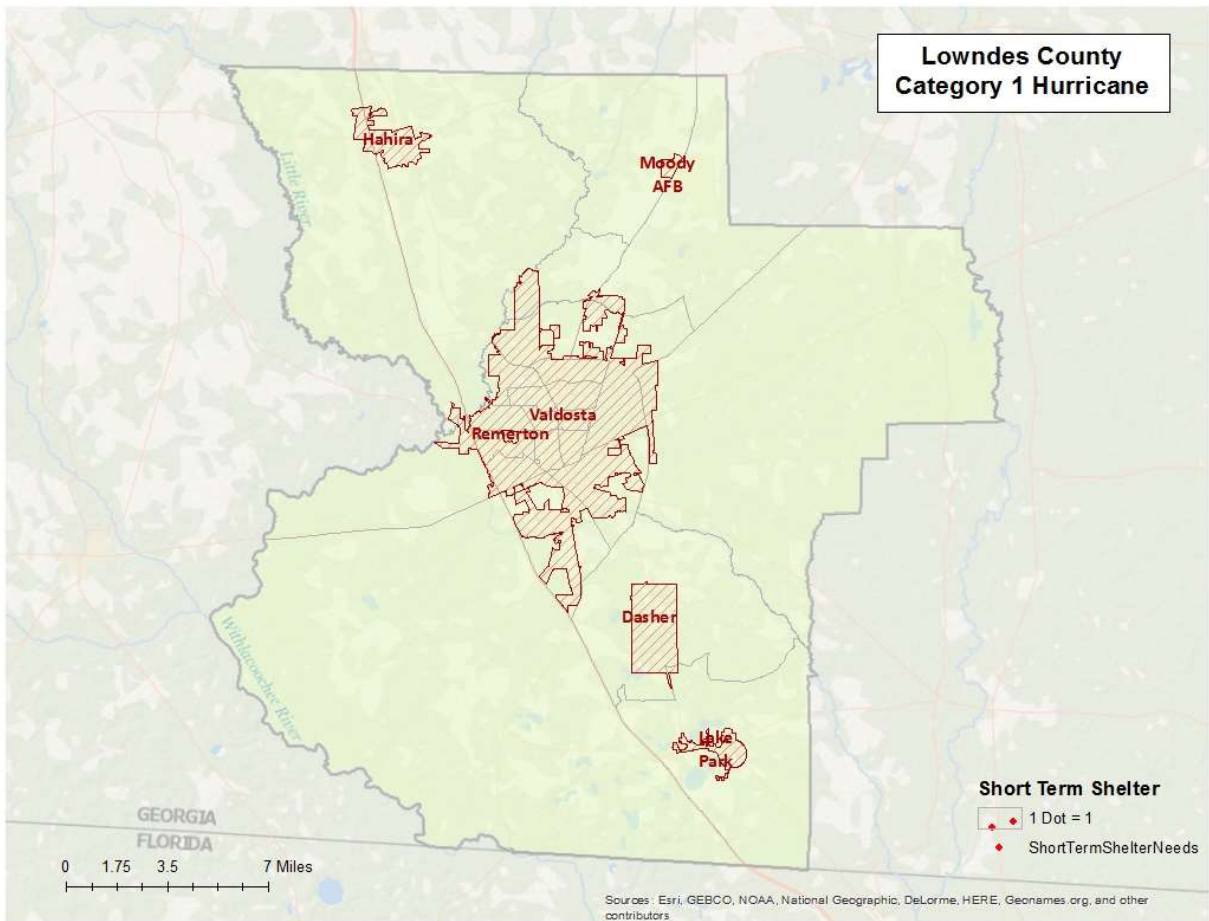


Figure 5: Hurricane Wind Shelter Requirements

Debris Generated from Hurricane Wind

Hazus-MH estimates the amount of debris that will be generated by high velocity hurricane winds and quantifies it into three broad categories to determine the material handling equipment needed:

- Reinforced Concrete and Steel Debris
- Brick and Wood and Other Building Debris
- Tree Debris

Different material handling equipment is required for each category of debris. The estimates of debris for this scenario are listed in Table 8. The amount of hurricane wind related tree debris that is estimated to require pick up at the public's expense is listed in the eligible tree debris column.

Table 8: Wind-Related Debris Weight (Tons)

Storm Classification	Brick, Wood, and Other	Reinforced Concrete/Steel	Tree Debris	Other Tree Debris	Total
Category 1	3,536	-	9,108	101,917	114,561

Figure 6 shows the distribution of all wind related debris resulting from a Category 1 hurricane. Each dot represents 20 tons of debris within the census tract in which it is located. The dots are randomly distributed within each census tract and therefore do not represent the specific location of debris sites.

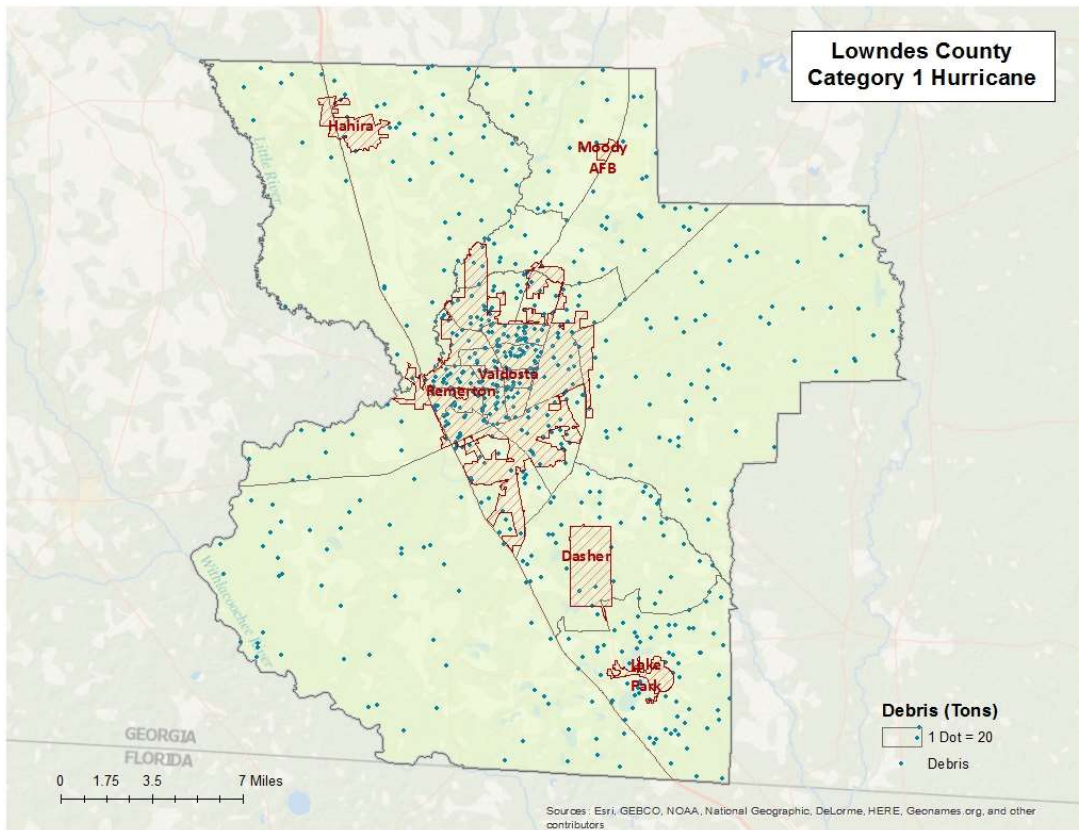


Figure 6: Wind-Related Debris Weight (Tons)

Flood Risk Assessment

Hazard Definition

Flooding is a significant natural hazard throughout the United States. The type, magnitude, and severity of flooding are functions of the amount and distribution of precipitation over a given area, the rate at which precipitation infiltrates the ground, the geometry and hydrology of the catchment, and flow dynamics and conditions in and along the river channel. Floods can be classified as one of three types: upstream floods, downstream floods, or coastal floods.

Upstream floods, also called flash floods, occur in the upper parts of drainage basins and are generally characterized by periods of intense rainfall over a short duration. These floods arise with very little warning and often result in locally intense damage, and sometimes loss of life, due to the high energy of the flowing water. Flood waters can snap trees, topple buildings, and easily move large boulders or other structures. Six inches of rushing water can upend a person; another 18 inches might carry off a car. Generally, upstream floods cause damage over relatively localized areas, but they can be quite severe in the local areas in which they occur. Urban flooding is a type of upstream flood. Urban flooding involves the overflow of storm drain systems and can be the result of inadequate drainage combined with heavy rainfall or rapid snowmelt. Upstream or flash floods can occur at any time of the year in Georgia, but they are most common in the spring and summer months.

Downstream floods, also called riverine floods, refer to floods on large rivers at locations with large upstream catchments. Downstream floods are typically associated with precipitation events that are of relatively long duration and occur over large areas. Flooding on small tributary streams may be limited, but the contribution of increased runoff may result in a large flood downstream. The lag time between precipitation and time of the flood peak is much longer for downstream floods than for upstream floods, generally providing ample warning for people to move to safe locations and, to some extent, secure some property against damage.

Coastal floods occurring on the Atlantic and Gulf coasts may be related to hurricanes or other combined offshore, nearshore, and shoreline processes. The effects of these complex interrelationships vary significantly across coastal settings, leading to challenges in the determination of the base (1-percent-annual-chance) flood for hazard mapping purposes. Land area covered by floodwaters of the base flood is identified as a Special Flood Hazard Area (SFHA). The Lowndes County flood risk assessment analyzed at risk structures in the SFHA.

The SFHA is the area where the National Flood Insurance Program's (NFIP) floodplain management regulations must be enforced and the area where the mandatory purchase of flood insurance applies. The owner of a structure in a high-risk area must carry flood insurance, if the owner carries a mortgage from a federally regulated or insured lender or servicer.

The following probabilistic risk assessment involves an analysis of a 1% annual chance riverine flood event.

Riverine 1% Flood Scenario

Riverine losses were determined from the 1% flood boundaries downloaded from the FEMA Flood Map Service Center in June 2021. The flood boundaries were overlaid with the USGS 10 meter DEM using the Hazus-MH Enhanced Quick Look tool to generate riverine depth grids. The riverine flood depth grid was then imported into Hazus-MH to calculate the riverine flood loss estimates. Figure 7 illustrates the riverine inundation boundary associated with the 1% annual chance. Please note that the riverine flooding may not take into account elevated housing or raised Base Flood Elevation.

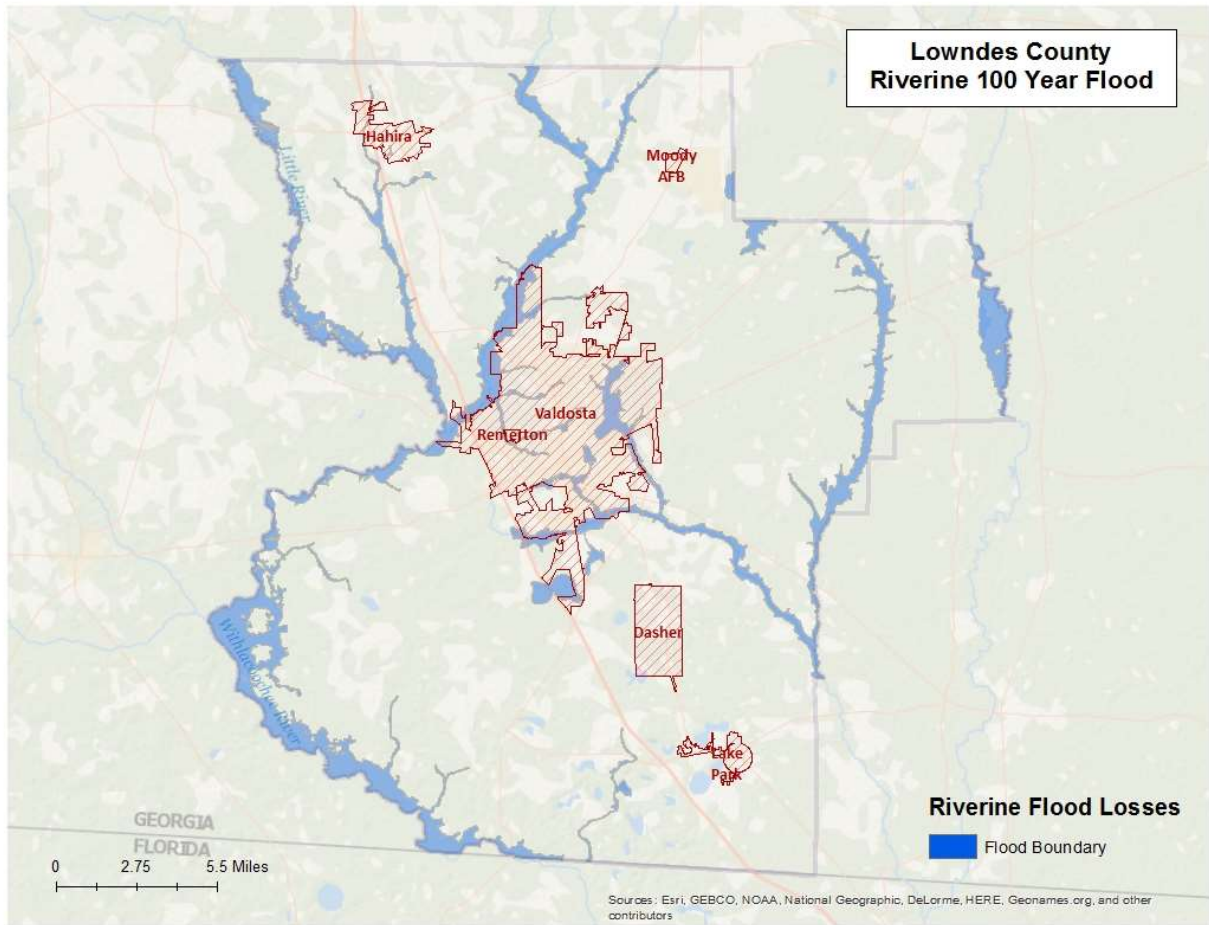


Figure 7: Riverine 1% Flood Inundation

Riverine 1% Flood Building Damages

Buildings in Lowndes County are vulnerable to flooding from events equivalent to the 1% riverine flood. The economic and social impacts from a flood of this magnitude can be significant. Table 9 provides a summary of the potential flood-related building damage in Lowndes County by jurisdiction that might be experienced from the 1% flood. Figure 8 maps the potential loss ratios of total building exposure to losses sustained to buildings from the 1% flood by 2010 census block and Figure 9 illustrates the relationship of building locations to the 1% flood inundation boundary.

Table 9: Lowndes County Riverine 1% Building Losses

Occupancy Classification	Total Buildings	Total Buildings Damaged	Total Building Exposure	Total Losses to Buildings	Loss Ratio of Exposed to Damaged
Hahira					
Residential	1,112	3	\$ 182,197,802	\$ 95,696	0.05%
Remerton					
Industrial	32	1	\$ 8,492,614	\$ 18,316	0.22%
Unincorporated					
Religious	154	1	\$ 112,029,054	\$ 28,205	0.03%
Commercial	424	2	\$ 386,585,797	\$ 57,279	0.01%
Industrial	409	3	\$ 503,244,915	\$ 154,607	0.03%
Residential	21,178	43	\$ 3,144,977,400	\$ 1,495,876	0.05%
Valdosta					
Residential	16,768	98	\$ 3,840,191,897	\$ 13,307,625	0.35%
Commercial	1,686	53	\$ 1,449,055,444	\$ 4,573,632	0.32%
Education	73	4	\$ 242,326,697	\$ 3,611,735	1.49%
Government	49	2	\$ 98,274,063	\$ 65,520	0.07%
Religious	196	12	\$ 184,491,300	\$ 452,365	0.25%
Industrial	757	50	\$ 1,173,320,496	\$ 18,103,321	1.54%
County Total					
Total	42,838	272	\$ 11,325,187,478	\$ 41,964,177	

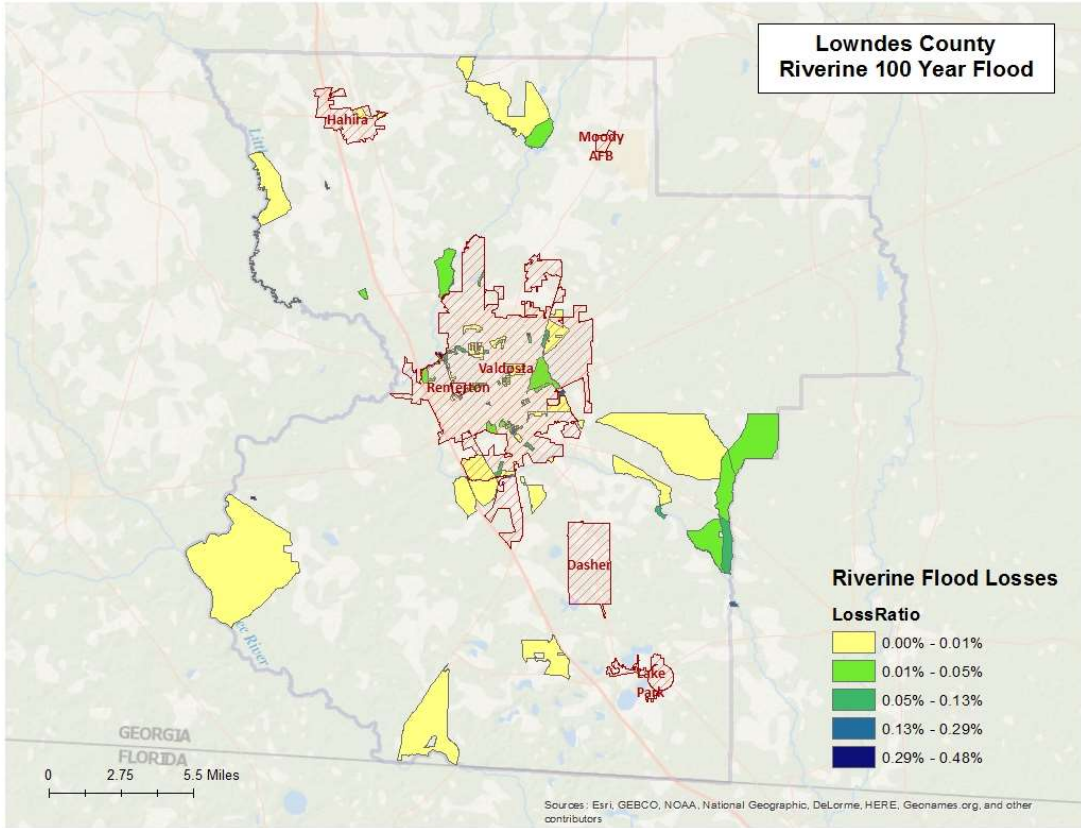


Figure 8: Potential UDF Loss Ratios from the 1% Riverine Flood

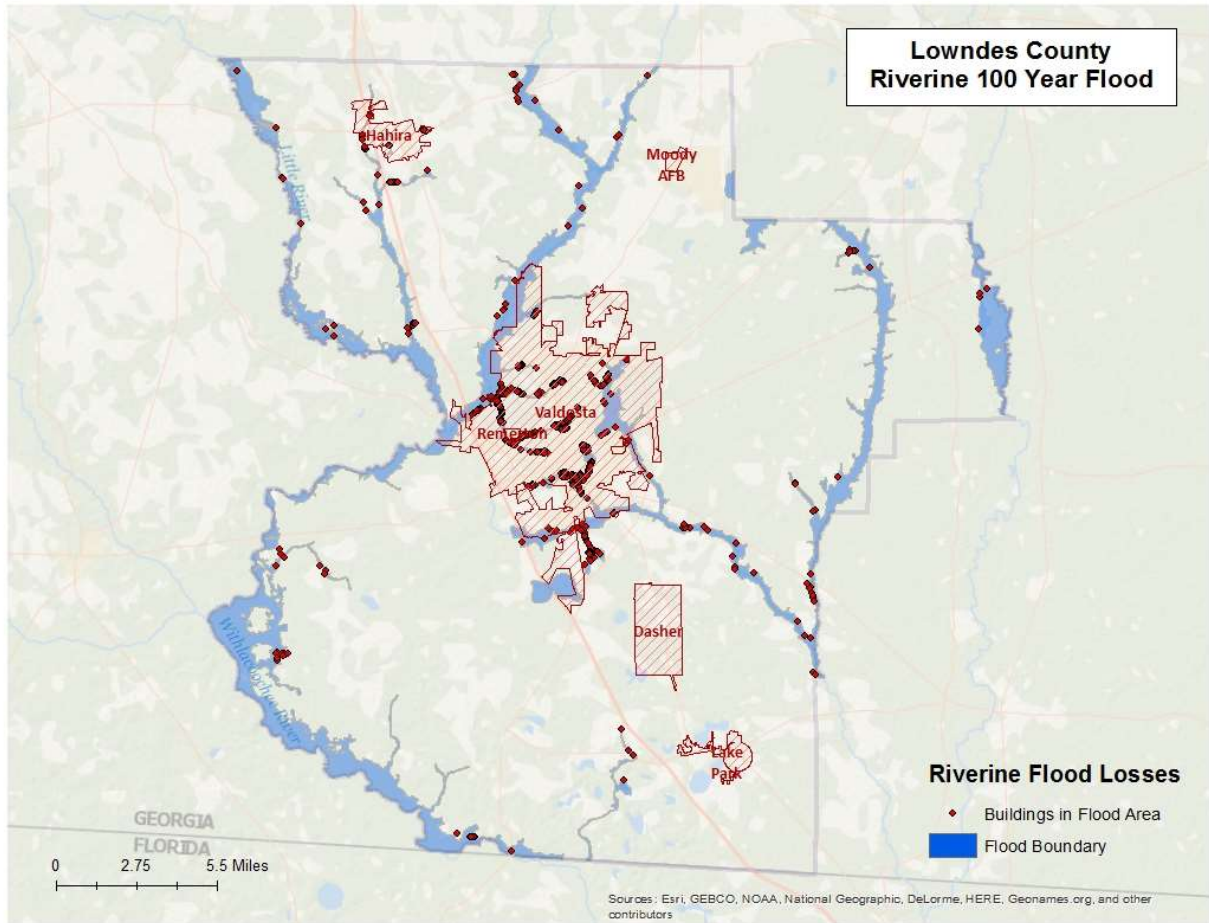


Figure 9: Damaged Buildings in 1% Riverine Flood

Riverine 1% Flood Essential Facility Losses

An essential facility may encounter many of the same impacts as other buildings within the flood boundary. These impacts can include structural failure, extensive water damage to the facility and loss of facility functionality (e.g. a damaged police station will no longer be able to serve the community). The analysis has identified that there were 1 Essential Facilities subject to damage in the Lowndes County riverine 1% probability floodplain.

Table 10: Expected Damage to Essential Facilities in 1% Riverine Flood

Classification	Total	Moderate	Substantial	Loss of Use
Fire Station	28	0	0	0
Hospitals	6	0	0	0
Police Stations	6	0	0	0
Schools	108	1	0	0
EOCs	1	0	0	0

Riverine 1% Flood Shelter Requirements

Hazus-MH estimates that the number of households that are expected to be displaced from their homes due to riverine flooding and the associated potential evacuation. The model estimates 1,699 households might be displaced due to the flood. Displacement includes households evacuated within or very near to the inundated area. Displaced households represent 5,098 individuals, of which 3,418 may require short term publicly provided shelter. The results are mapped in Figure 10. These numbers may be overestimated for two reasons: elevated housing not taken into account and parcel centroids (not aligned exactly with actual structures).

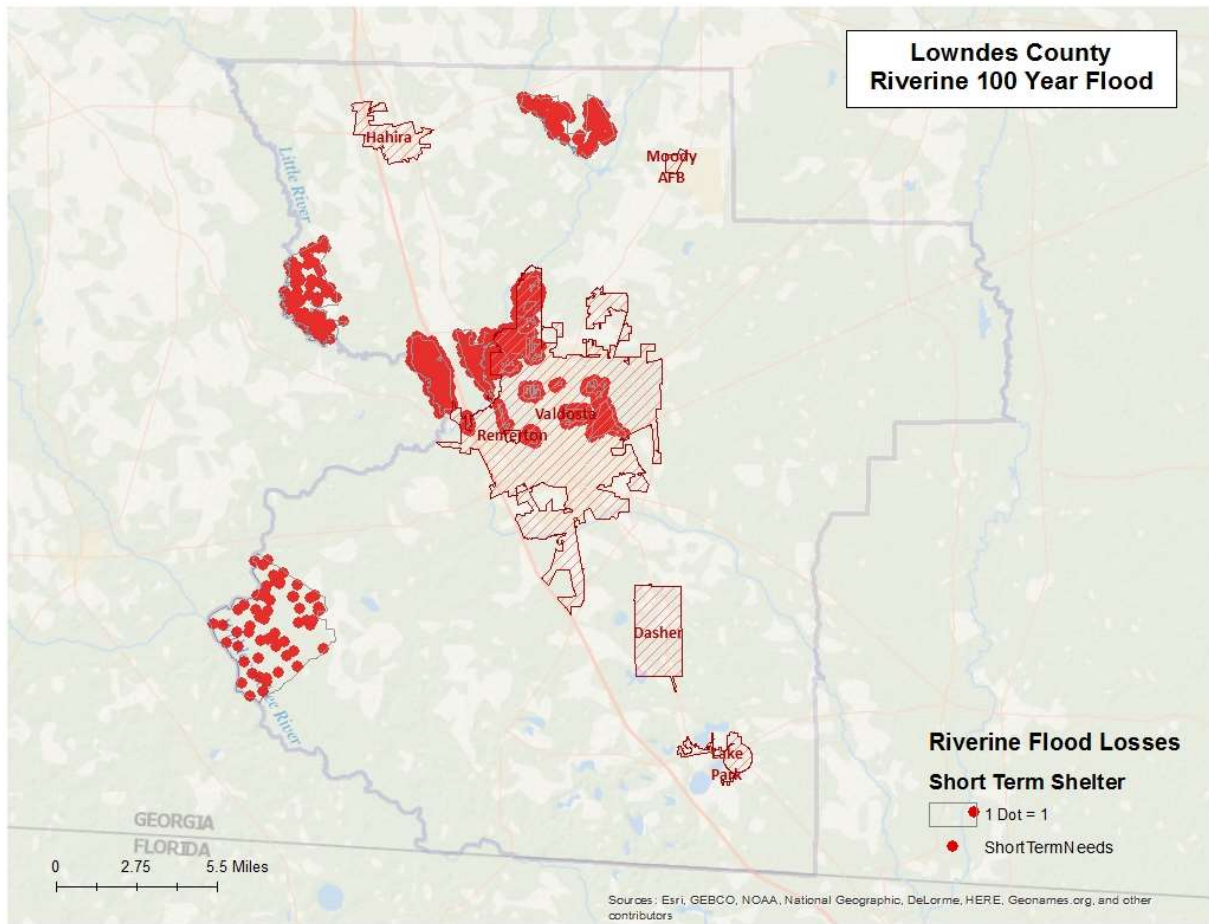


Figure 10: Estimated Flood Shelter Requirements in 1% Riverine Flood

Riverine 1% Flood Debris

Hazus-MH estimates the amount of debris that will be generated by the flood. The model breaks debris into three general categories:

- Finishes (dry wall, insulation, etc.)
- Structural (wood, brick, etc.)
- Foundations (concrete slab, concrete block, rebar, etc.)

Different types of material handling equipment will be required for each category. Debris definitions applied in Hazus-MH are unique to the Hazus-MH model and so do not necessarily conform to other definitions that may be employed in other models or guidelines.

The analysis estimates that an approximate total of 8,011 tons of debris might be generated: 1) Finishes – 4,099 tons; 2) Structural – 1,544 tons; and 3) Foundations- 2,367 tons. The results are mapped in Figure 11.

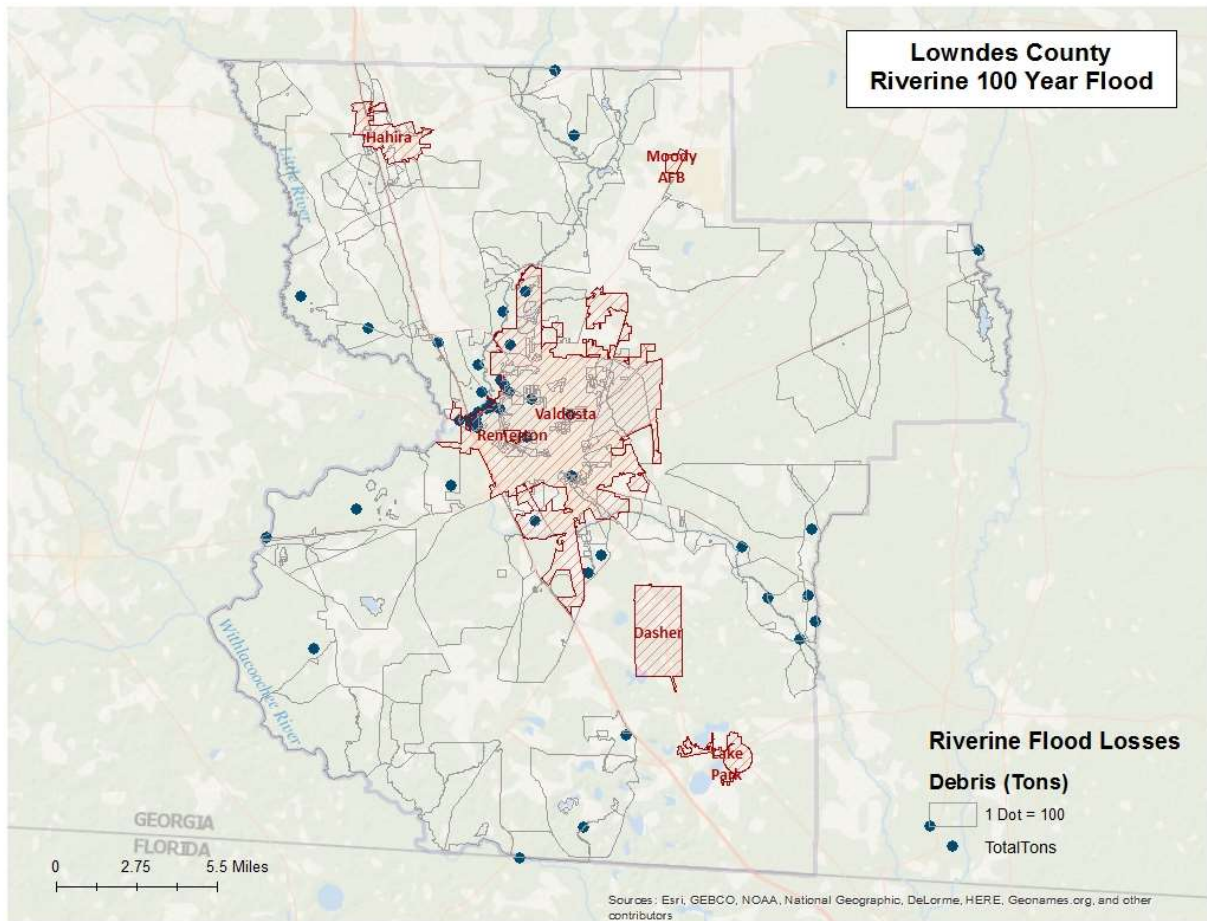


Figure 11: Flood Debris Weight (Tons) in 1% Riverine Flood

Tornado Risk Assessment

Hazard Definition

Tornadoes pose a great risk to the state of Georgia and its citizens. Tornadoes can occur at any time during the day or night. They can also happen during any month of the year. The unpredictability of tornadoes makes them one of Georgia’s most dangerous hazards. Their extreme winds are violently destructive when they touch down in the region’s developed and populated areas. Current estimates place the maximum velocity at about 300 miles per hour, but higher and lower values can occur. A wind velocity of 200 miles per hour will result in a wind pressure of 102.4 pounds per square foot of surface area—a load that exceeds the tolerance limits of most buildings. Considering these factors, it is easy to understand why tornadoes can be so devastating for the communities they hit.

Tornadoes are defined as violently-rotating columns of air extending from thunderstorms and cyclonic events. Funnel clouds are rotating columns of air not in contact with the ground; however, the violently-rotating column of air can reach the ground very quickly and become a tornado. If the funnel cloud picks up and blows debris, it has reached the ground and is a tornado.

Tornadoes are classified according to the Fujita tornado intensity scale. Originally introduced in 1971, the scale was modified in 2006 to better define the damage and estimated wind scale. The Enhanced Fujita Scale ranges from low intensity EF0 with effective wind speeds of 65 to 85 miles per hour, to EF5 tornadoes with effective wind speeds of over 200 miles per hour. The Enhanced Fujita intensity scale is included in Table 11.

Table 11: Enhanced Fujita Tornado Rating

Fujita Number	Estimated Wind Speed	Path Width	Path Length	Description of Destruction
EF0 <i>Gale</i>	65-85 mph	6-17 yards	0.3-0.9 miles	Light damage, some damage to chimneys, branches broken, sign boards damaged, shallow-rooted trees blown over.
EF1 <i>Moderate</i>	86-110 mph	18-55 yards	1.0-3.1 miles	Moderate damage, roof surfaces peeled off, mobile homes pushed off foundations, attached garages damaged.
EF2 <i>Significant</i>	111-135 mph	56-175 yards	3.2-9.9 miles	Considerable damage, entire roofs torn from frame houses, mobile homes demolished, boxcars pushed over, large trees snapped or uprooted.
EF3 <i>Severe</i>	136-165 mph	176-566 yards	10-31 miles	Severe damage, walls torn from well-constructed houses, trains overturned, most trees in forests uprooted, heavy cars thrown about.
EF4 <i>Devastating</i>	166-200 mph	0.3-0.9 miles	32-99 miles	Complete damage, well-constructed houses leveled, structures with weak foundations blown off for some distance, large missiles generated.
EF5 <i>ncredible</i>	Over 200 mph	1.0-3.1 miles	100-315 miles	Foundations swept clean, automobiles become missiles and thrown for 100 yards or more, steel-reinforced concrete structures badly damaged.

Source: <http://www.srh.noaa.gov>

Hypothetical Tornado Scenario

For this report, an EF3 tornado was modeled to illustrate the potential impacts of tornadoes of this magnitude in the county. The analysis used a hypothetical path based upon an EF3 tornado event running along the predominant direction of historical tornados (southeast to northwest). The tornado path was placed to travel through Valdosta. The selected widths were modeled after a re-creation of the Fujita-Scale guidelines based on conceptual wind speeds, path widths, and path lengths. There is no guarantee that every tornado will fit exactly into one of these categories. Table 12 depicts tornado path widths and expected damage.

Table 12: Tornado Path Widths and Damage Curves

Enhanced Fujita Scale	Path Width (feet)	Maximum Expected Damage
EF5	2,400	100%
EF4	1,800	100%
EF3	1,200	80%
EF2	600	50%
EF1	300	10%

Within any given tornado path there are degrees of damage. The most intense damage occurs within the center of the damage path, with decreasing amounts of damage away from the center. After the hypothetical path is digitized on a map, the process is modeled in GIS by adding buffers (damage zones) around the tornado path. Figure 12 describes the zone analysis.

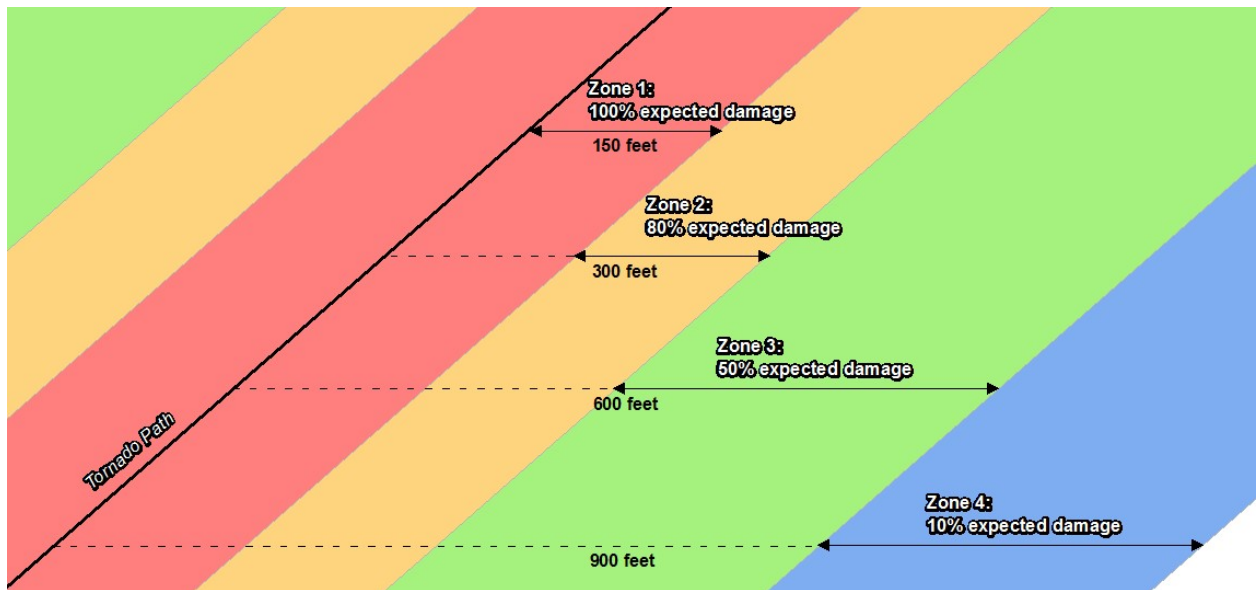


Figure 12: EF Scale Tornado Zones

An EF3 tornado has four damage zones, depicted in Table 13. Major damage is estimated within 150 feet of the tornado path. The outer buffer is 900 feet from the tornado path, within which buildings will not experience any damage. The selected hypothetical tornado path is depicted in Figure 13 and the damage curve buffer zones are shown in Figure 14.

Table 13: EF3 Tornado Zones and Damage Curves

Zone	Buffer (feet)	Damage Curve
1	0-150	80%
2	150-300	50%
3	300-600	10%
4	600-900	0%

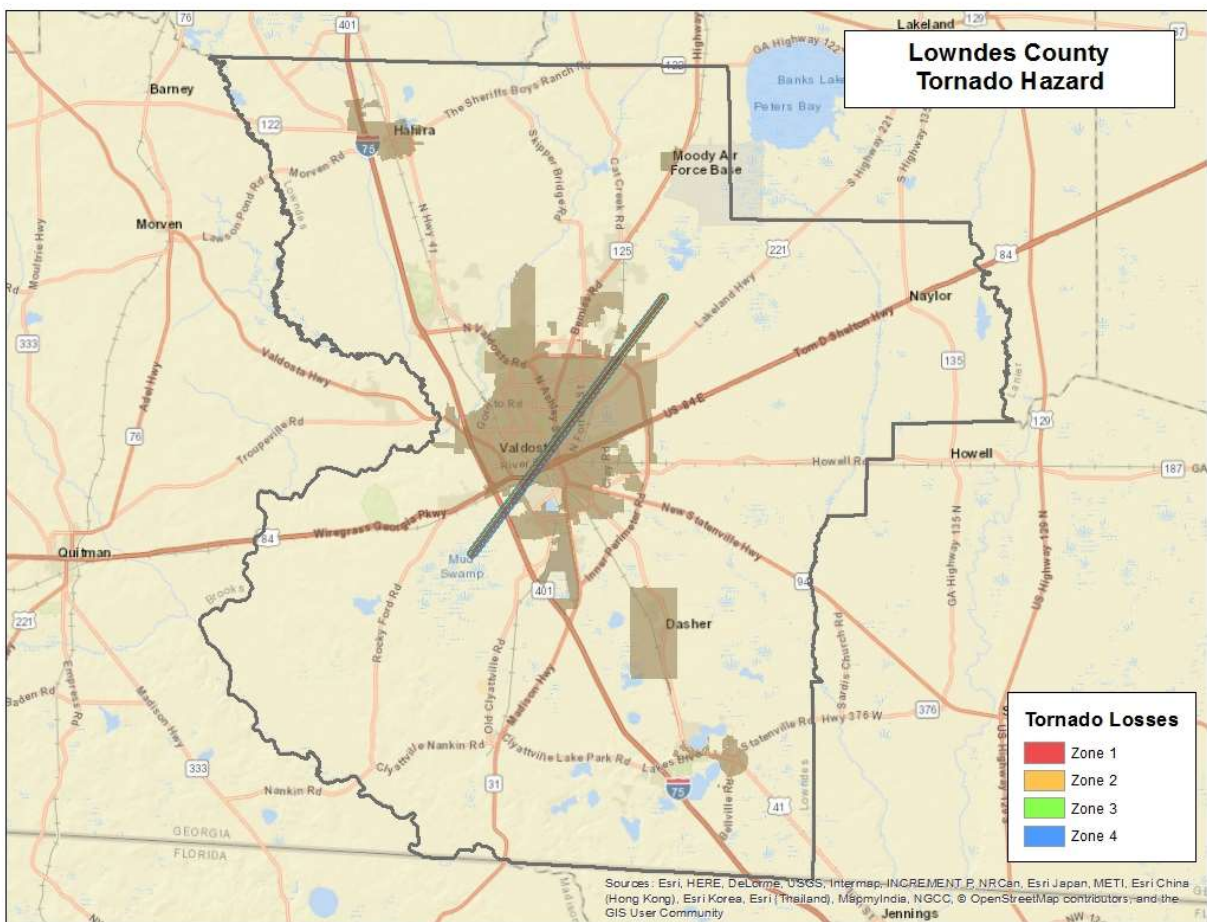


Figure 13: Hypothetical EF3 Tornado Path

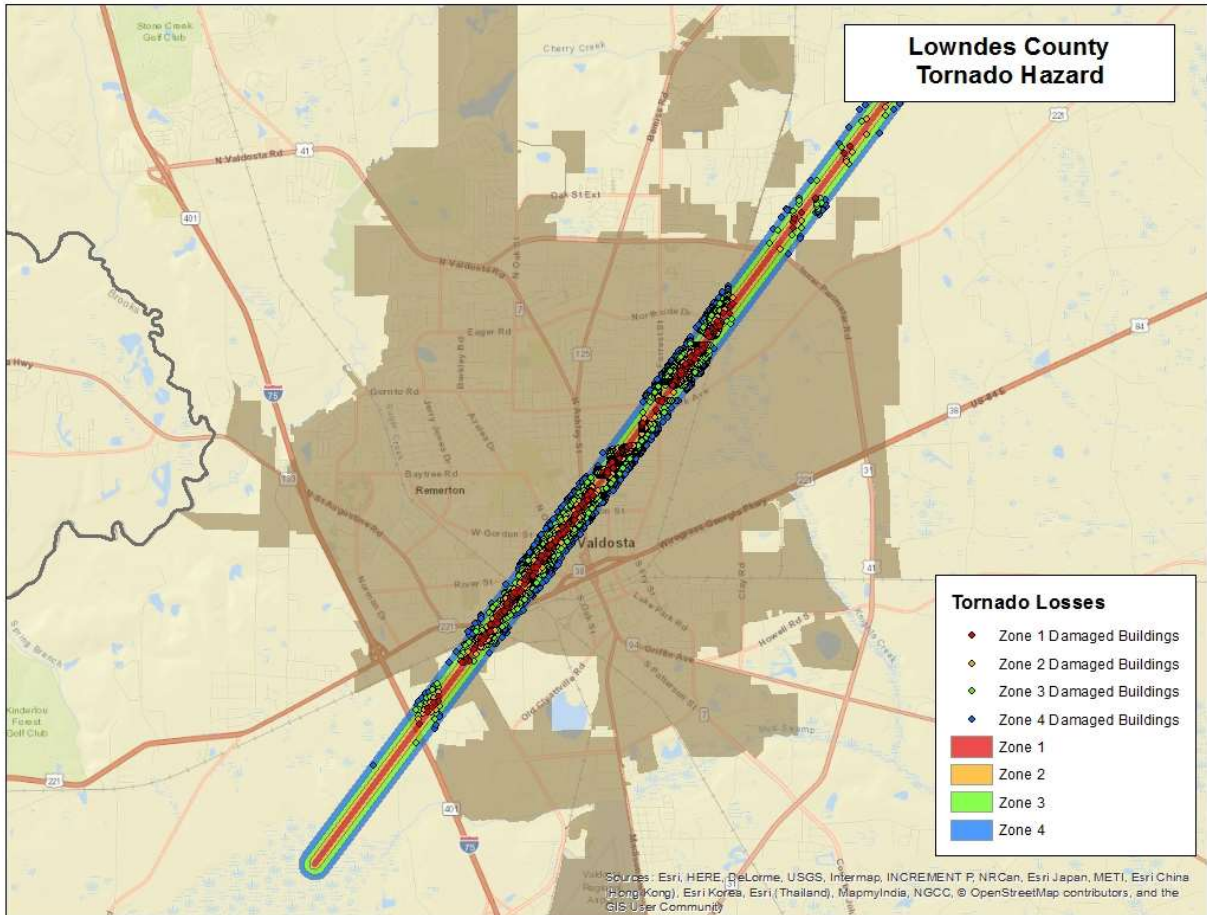


Figure 14: Modeled EF3 Tornado Damage Buffers

EF3 Tornado Building Damages

The analysis estimated that approximately 2,066 buildings could be damaged, with estimated building losses of approximately \$126.2 million. The building losses are an estimate of building replacement costs multiplied by the percentages of damage. The overlay was performed against parcels provided by Lowndes County that were joined with Assessor records showing estimated property replacement costs. The Assessor records often do not distinguish parcels by occupancy class if the parcels are not taxable and thus the number of buildings and replacement costs may be underestimated. The results of the analysis are depicted in Table 14.

Table 14: Estimated Building Losses by Occupancy Type

Occupancy Classification	Buildings Damaged	Building Losses
Commerical	204	\$ 25,822,863
Educational	4	\$ 3,426,164
Governmental	5	\$ -
Industrial	42	\$ 6,575,036
Religious	39	\$ 8,100,801
Residential	1772	\$ 82,259,150
Total	2066	\$ 126,184,014

EF3 Tornado Essential Facility Damage

There were 6 essential facilities located in the tornado path according to the modeling, these 6 facilities would suffer moderate to major damage should such a tornado strike occur.

The location of the damaged Essential Facilities is mapped in Figure 15.

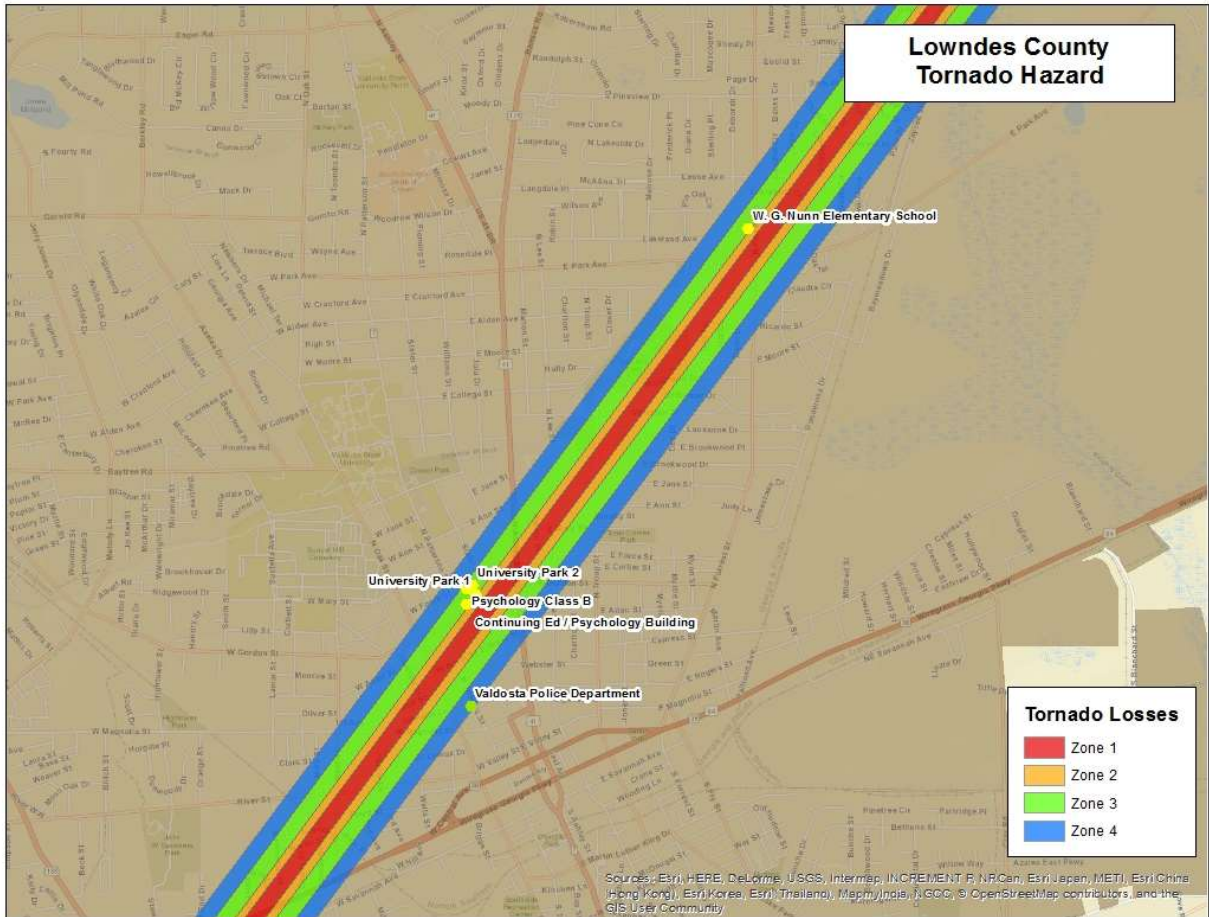


Figure 15: Modeled Essential Facility Damage in Lowndes County

Exceptions Report

Hazus Version 2.2 SP1 was used to perform the loss estimates for Lowndes County, Georgia. Changes made to the default Hazus-MH inventory and the modeling parameters used to setup the hazard scenarios are described within this document.

Reported losses reflect the updated data sets. Steps, algorithms and assumptions used during the data update process are documented in the project workflow developed by the Polis Center.

Statewide Inventory Changes

The default Hazus-MH Essential Facility inventory was updated for the entire state prior to running the hazard scenarios for Lowndes County.

Statewide facility data were supplied by GEMA through the GMIS in June 2021. The Regional Commission updated the essential facilities in 2021. The updated data was used for this analysis. Table 15 summarizes the difference between the original Hazus-MH default data and the updated data for Lowndes County.

Table 15: Essential Facility Updates

Occupancy Classification	Default		Updated	
	Replacement Cost	Default Count	Replacement Cost	Updated Count
Care	\$ 39,698,000	8	\$ 135,394,000	6
EOC	\$ 880,000	1	\$ 880,000	1
Fire	\$ 5,728,000	27	\$ 8,023,000	28
Police	\$ 6,012,000	3	\$ 357,485,000	6
School	\$ 606,792,000	111	\$ 620,820,000	108

County Inventory Changes

The GBS records for Lowndes County were replaced with data derived from parcel and property assessment data obtained from Lowndes County. The county provided property assessment data was current as of June 2021 and the parcel data current as of June 2021.

General Building Stock Updates

The parcel boundaries and assessor records were obtained from Lowndes County. Records without improvements were deleted. The parcel boundaries were converted to parcel points located in the centroids of each parcel boundary unless there were building footprints. Each parcel point was linked to an assessor record based upon matching parcel numbers. The generated Building Inventory represents the approximate locations (within a parcel) of building exposure. The Building Inventory was aggregated by Census Block and imported into Hazus-MH using the Hazus-MH Comprehensive Data Management System (CDMS). Both the 2010 Census Tract and Census Block tables were updated.

The match between parcel records and assessor records was based upon a common Parcel ID. For this type of project, unless the hit rate is better than 85%, the records are not used to update the default aggregate inventory in Hazus-MH. The Parcel-Assessor hit rate for Lowndes County was 99.3%.

Adjustments were made to records when primary fields did not have a value. In these cases, default values were applied to the fields. Table 16 outlines the adjustments made to Lowndes County records.

Table 16: Building Inventory Default Adjustment Rates

Type of Adjustment	Building Count	Percentage
Area Unknown	81	0%
Construction Unknown	17111	39%
Condition Unknown	8	0%
Foundation Unknown	6357	14%
Year Built Unknown	6825	15%

Portions of the CAMA values were either missing (<Null> or '0'), did not match CAMA domains or were unusable ('Unknown', 'Other', 'Pending'). These were replaced with 'best available' values. Missing YearBuilt values were populated from average values per Census Block. Missing Condition, Construction and Foundation values were populated with the highest-frequency CAMA values per Occupancy Class. Missing Area values were populated with the average CAMA values per Occupancy Class.

The resulting Building Inventory was used to populate the Hazus-MH General Building Stock and User Defined Facility tables. The updated General Building Stock was used to calculate flood and tornado losses. Changes to the building counts and exposure that were modeled in Lowndes County are sorted by General Occupancy in Table 1 at the beginning of this report. If replacements cost or building value were not present for a given record in the Assessor data, replacement costs were calculated from the Building Area (sqft) multiplied by the Hazus-MH RS Means (\$/sqft) values for each Occupancy Class.

Differences between the default and updated data are due to various factors. The Assessor records often do not distinguish parcels by occupancy class when the parcels are not taxable; therefore, the total number of buildings and the building replacement costs for government, religious/non-profit, and education may be underestimated.

User Defined Facilities

Local parcel and CAMA data were used to develop points representing the locations of buildings in the county, referred to as User Defined Facilities (UDF) in the Hazus model. For the flood model, this includes only buildings located in the 1% Annual Chance Riverine Flood Area. Table 17 identifies the total building count & exposure for the county and the total building count & exposure for buildings located in the 1% Annual Chance Riverine Flood Area.

Table 17: Building Count and Exposure for County and Riverine Flood Area

Feature	Counts	Exposure
Total buildings in the County	44,333	\$11,999,478,823
Total buildings inside the 1% Annual Chance Riverine Flood Area	820	\$362,381,213

It should be noted that UDFs are only used in the flood modeling process, due to the fact that it is important to identify if individual buildings are located within the flood area to obtain the depth of flood.

Assumptions

- Flood analysis was performed on UDF. The point locations are parcel centroid accuracy.
- The analysis is restricted to the county boundary within the flood area. Events that occur near the county boundary do not contain loss estimates from adjacent counties.
- The following attributes were defaulted or calculated:
 - First Floor Height was set from Foundation Type
 - Content Cost was calculated from Building Cost