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**LEGEND**

LCFS Right-of-Way
 ▲ Florida Natural Areas Inventory Occurrence

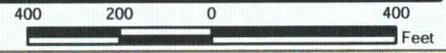
● Bald Eagle Nest

**GOLDER OBSERVED SPECIES**

- |  |  |   |
|--|--|---|
| <span style="color: green; font-size: 20px;">▲</span> Gopher Tortoise        | <span style="background-color: green; color: white; padding: 2px;">■</span> Long Spurred Mint  | <span style="background-color: yellow; border: 1px solid black; border-radius: 50%; padding: 2px;">●</span> Bald Eagle        |
| <span style="color: blue; font-size: 20px;">▲</span> Eastern Indigo Snake    | <span style="background-color: lightblue; border: 1px solid black; border-radius: 50%; padding: 2px;">●</span> Southeastern American Kestrel | <span style="color: green; font-size: 20px;">◆</span> Bald Eagle Nest (Pot.)  |
| <span style="color: green; font-size: 20px;">★</span> Sherman's Fox Squirrel | <span style="background-color: green; border: 1px solid black; border-radius: 50%; padding: 2px;">●</span> Florida Sandhill Crane            | <span style="background-color: orange; border: 1px solid black; border-radius: 50%; padding: 2px;">●</span> Florida Scrub Jay |

**REFERENCE**

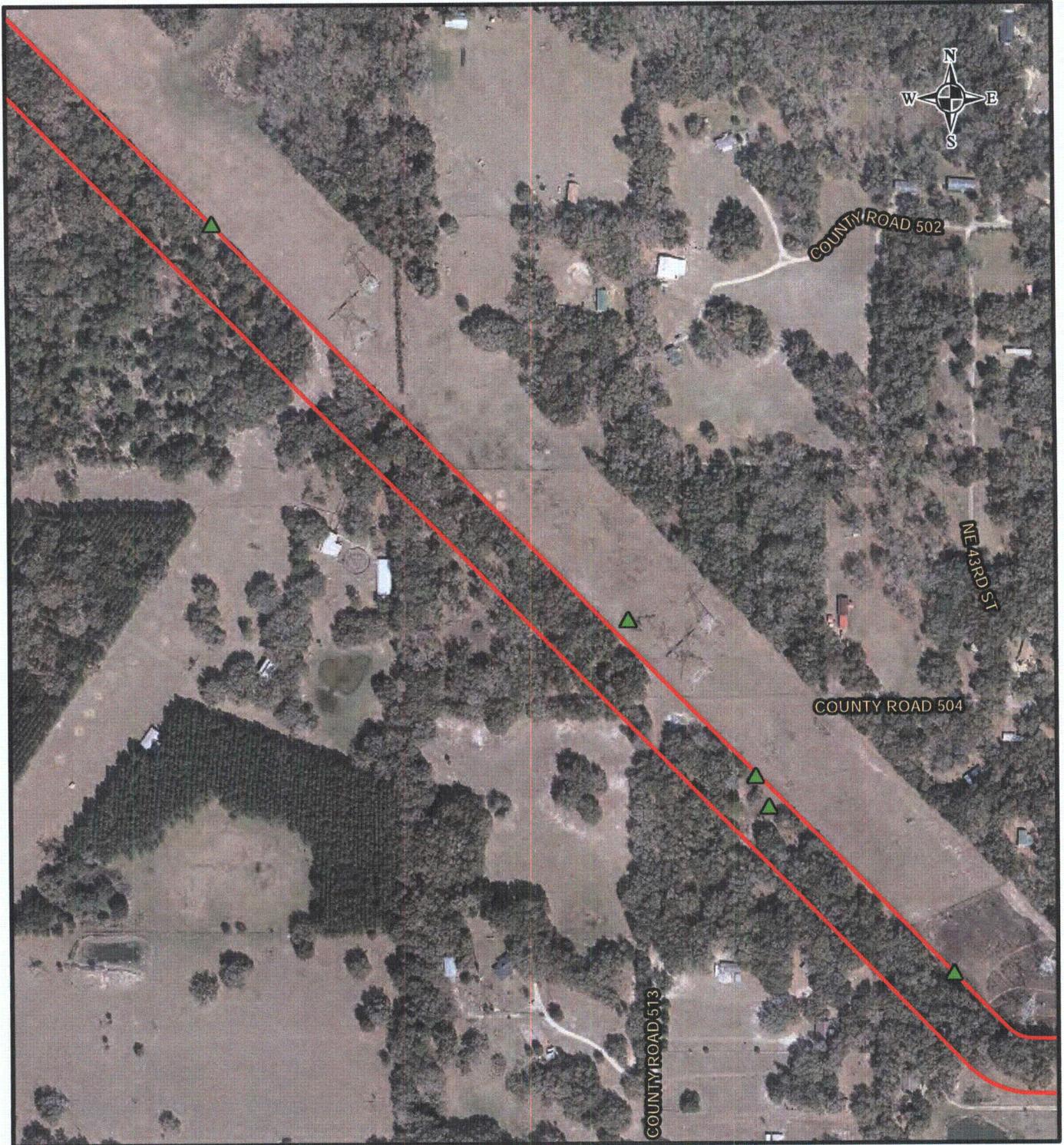
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2004; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008



**NOTE:** Please refer to Index page for the portions of the Levy - Central Florida South line that are within Wood Stork Core Foraging Areas.

<b>PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT</b>																						
<b>LEVY - CENTRAL FLORIDA SOUTH LISTED SPECIES MAP</b>																						
<b>Progress Energy</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">MXD File No: 093-89547/H006</td> <td>SCALE AS SHOWN</td> <td>REV. 0</td> </tr> <tr> <td>DESIGN</td> <td>DLH</td> <td>16 Dec 2009</td> <td></td> </tr> <tr> <td>GIS</td> <td>DLH</td> <td>24 Feb 2010</td> <td></td> </tr> <tr> <td>CHECK</td> <td>SAR</td> <td>24 Feb 2010</td> <td></td> </tr> <tr> <td>REVIEW</td> <td>KB</td> <td>24 Feb 2010</td> <td></td> </tr> </table>	MXD File No: 093-89547/H006		SCALE AS SHOWN	REV. 0	DESIGN	DLH	16 Dec 2009		GIS	DLH	24 Feb 2010		CHECK	SAR	24 Feb 2010		REVIEW	KB	24 Feb 2010		<b>FIGURE 6</b> <b>PAGE 25 OF 29</b>
MXD File No: 093-89547/H006		SCALE AS SHOWN	REV. 0																			
DESIGN	DLH	16 Dec 2009																				
GIS	DLH	24 Feb 2010																				
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REVIEW	KB	24 Feb 2010																				

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- LEGEND**
- LCFS Right-of-Way
  - ▲ Florida Natural Areas Inventory Occurrence
  - Bald Eagle Nest

**GOLDER OBSERVED SPECIES**

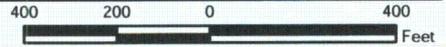
- ▲ Gopher Tortoise
- Long Spurred Mint
- Bald Eagle
- ▲ Eastern Indigo Snake
- Southeastern American Kestrel
- ◆ Bald Eagle Nest (Pot.)
- ★ Sherman's Fox Squirrel
- Florida Sandhill Crane
- Florida Scrub Jay

**REFERENCE**

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2004; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

**NOTE:** Please refer to Index page for the portions of the Levy - Central Florida South line that are within Wood Stork Core Foraging Areas.

<b>PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT</b>																		
<b>LEVY - CENTRAL FLORIDA SOUTH LISTED SPECIES MAP</b>																		
<b>Progress Energy</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">MXD File No. 093-89547H006</td> <td>SCALE AS SHOWN</td> <td>REV. 0</td> </tr> <tr> <td>DESIGN</td> <td>DLH</td> <td>16 Dec 2009</td> <td rowspan="4" style="text-align: center; vertical-align: middle;"><b>FIGURE 6 PAGE 26 OF 29</b></td> </tr> <tr> <td>GIS</td> <td>DLH</td> <td>24 Feb 2010</td> </tr> <tr> <td>CHECK</td> <td>SAR</td> <td>24 Feb 2010</td> </tr> <tr> <td>REVIEW</td> <td>KB</td> <td>24 Feb 2010</td> </tr> </table>	MXD File No. 093-89547H006		SCALE AS SHOWN	REV. 0	DESIGN	DLH	16 Dec 2009	<b>FIGURE 6 PAGE 26 OF 29</b>	GIS	DLH	24 Feb 2010	CHECK	SAR	24 Feb 2010	REVIEW	KB	24 Feb 2010
MXD File No. 093-89547H006		SCALE AS SHOWN	REV. 0															
DESIGN	DLH	16 Dec 2009	<b>FIGURE 6 PAGE 26 OF 29</b>															
GIS	DLH	24 Feb 2010																
CHECK	SAR	24 Feb 2010																
REVIEW	KB	24 Feb 2010																



**LEGEND**

- LCFS Right-of-Way
- ▲ Florida Natural Areas Inventory Occurrence
- ✈ Bald Eagle Nest

**GOLDER OBSERVED SPECIES**

- ▲ Gopher Tortoise
- Long Spurred Mint
- Bald Eagle
- ▲ Eastern Indigo Snake
- Southeastern American Kestrel
- ◆ Bald Eagle Nest (Pot.)
- ★ Sherman's Fox Squirrel
- Florida Sandhill Crane
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**REFERENCE**

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2004; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

**NOTE:** Please refer to Index page for the portions of the Levy - Central Florida South line that are within Wood Stork Core Foraging Areas.

**PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT**

**LEVY - CENTRAL FLORIDA SOUTH  
LISTED SPECIES MAP**



MXD File No. 093-89547H006		SCALE AS SHOWN	REV. 0
DESIGN	DLH	16 Dec 2009	<b>FIGURE 6</b> <b>PAGE 27 OF 29</b>
GIS	DLH	24 Feb 2010	
CHECK	SAR	24 Feb 2010	
REVIEW	KB	24 Feb 2010	



**LEGEND**

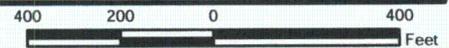
- LCFS Right-of-Way
- ▲ Florida Natural Areas Inventory Occurrence
- ✕ Bald Eagle Nest

**GOLDER OBSERVED SPECIES**

- ▲ Gopher Tortoise
- Long Spurred Mint
- Bald Eagle
- ▲ Eastern Indigo Snake
- Southeastern American Kestrel
- ◆ Bald Eagle Nest (Pot.)
- ★ Sherman's Fox Squirrel
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**NOTE:** Please refer to Index page for the portions of the Levy - Central Florida South line that are within Wood Stork Core Foraging Areas.

<b>PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT</b>		<b>LEVY - CENTRAL FLORIDA SOUTH LISTED SPECIES MAP</b>	
	MXD File No. 093-89547H006	SCALE AS SHOWN	REV. 0
	DESIGN DLH 16 Dec 2009	<b>FIGURE 6 PAGE 28 OF 29</b>	
	GIS DLH 24 Feb 2010		
	CHECK SAR 24 Feb 2010		
	REVIEW KB 24 Feb 2010		



**LEGEND**

- LCFS Right-of-Way
- ▲ Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

**GOLDER OBSERVED SPECIES**

- ▲ Gopher Tortoise
- Long Spurred Mint
- Bald Eagle
- ▲ Eastern Indigo Snake
- Southeastern American Kestrel
- ◆ Bald Eagle Nest (Pot.)
- ★ Sherman's Fox Squirrel
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- Florida Scrub Jay

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Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2004; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

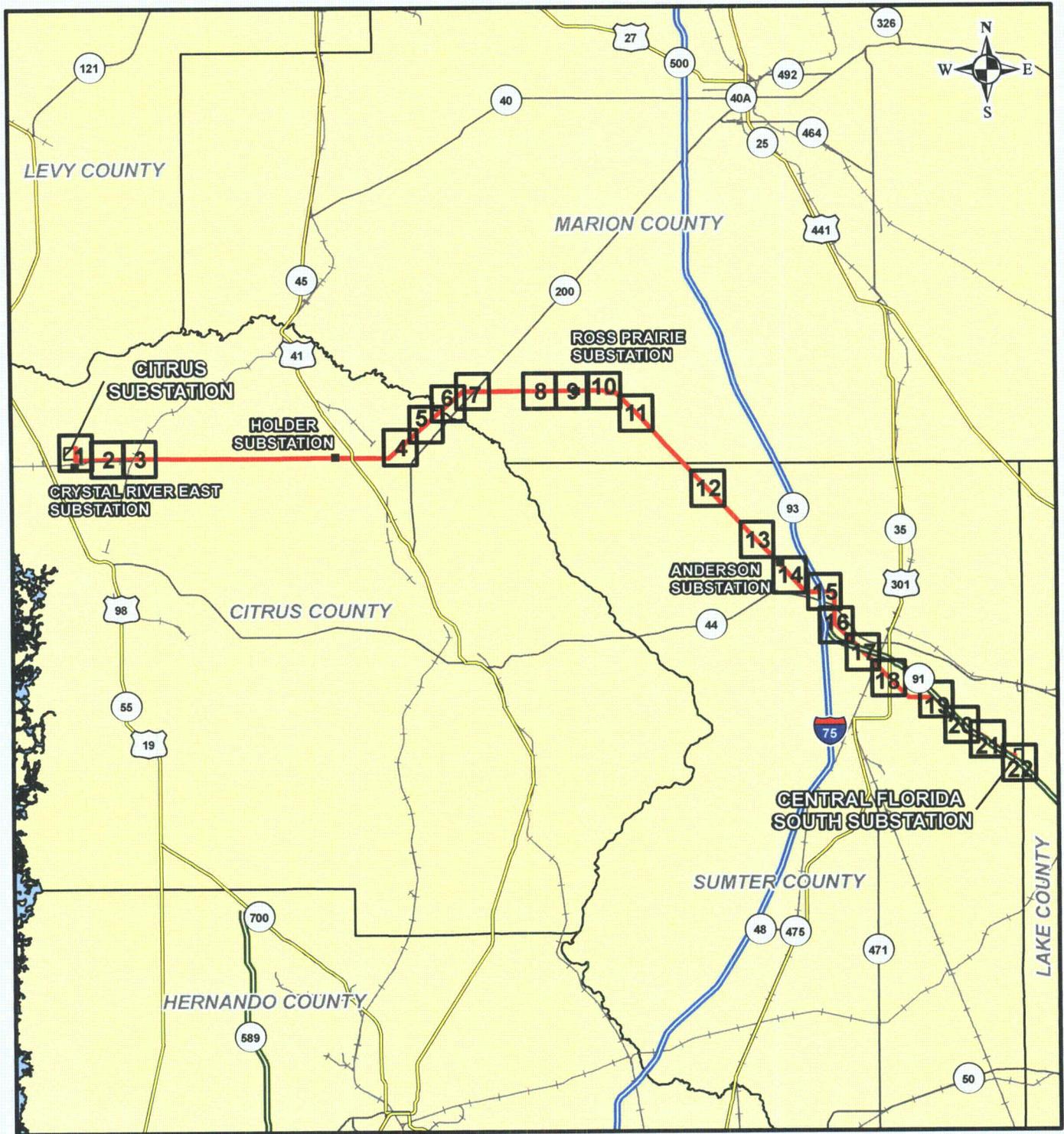
**NOTE:** Please refer to Index page for the portions of the Levy - Central Florida South line that are within Wood Stork Core Foraging Areas.

**PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT**

**LEVY - CENTRAL FLORIDA SOUTH  
LISTED SPECIES MAP**



MXD File No. 093-89547H006	SCALE AS SHOWN	REV. 0
DESIGN DLH 16 Dec 2009	<b>FIGURE 6</b> <b>PAGE 29 OF 29</b>	
GIS DLH 24 Feb 2010		
CHECK SAR 24 Feb 2010		
REVIEW KB 24 Feb 2010		

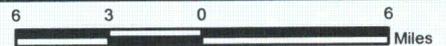


**LEGEND**

- Interstate
- Toll Road
- US Road
- State Road
- Railroad
- LCFS Right-of-Way
- County Boundaries

**REFERENCE**

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009;  
 Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; County Boundary:  
 U.S. Census Bureau, 2000



<b>PROGRESS ENERGY FLORIDA          LEVY NUCLEAR PLANT</b>				
<b>LEVY - CENTRAL FLORIDA SOUTH          FEMA 100 YEAR FLOODPLAIN MAP</b>				
	MXD File No. 093-89547H007		SCALE AS SHOWN	REV. 0
	DESIGN	DLH	16 Nov 2009	<b>FIGURE 7          INDEX</b>
	GIS	DLH	24 Feb 2010	
	CHECK	SAR	24 Feb 2010	
	REVIEW	KB	24 Feb 2010	

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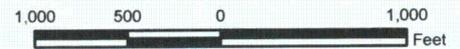
 LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

-  A 100-yr Floodplain
-  AE 100-yr Floodplain

**REFERENCE**

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Aerials: ESRI, 2009; Flood Zones: FEMA, 1996



PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



MXD File No.	093-89547H007	SCALE AS SHOWN	REV. 0
DESIGN	DLH 16 Nov 2009	<b>FIGURE 7</b> <b>PAGE 1 OF 22</b>	
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CHECK	SAR 24 Feb 2010		
REVIEW	KB 24 Feb 2010		

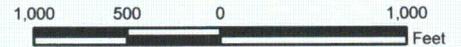


**LEGEND**

 LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

-  A 100-yr Floodplain
-  AE 100-yr Floodplain



**REFERENCE**

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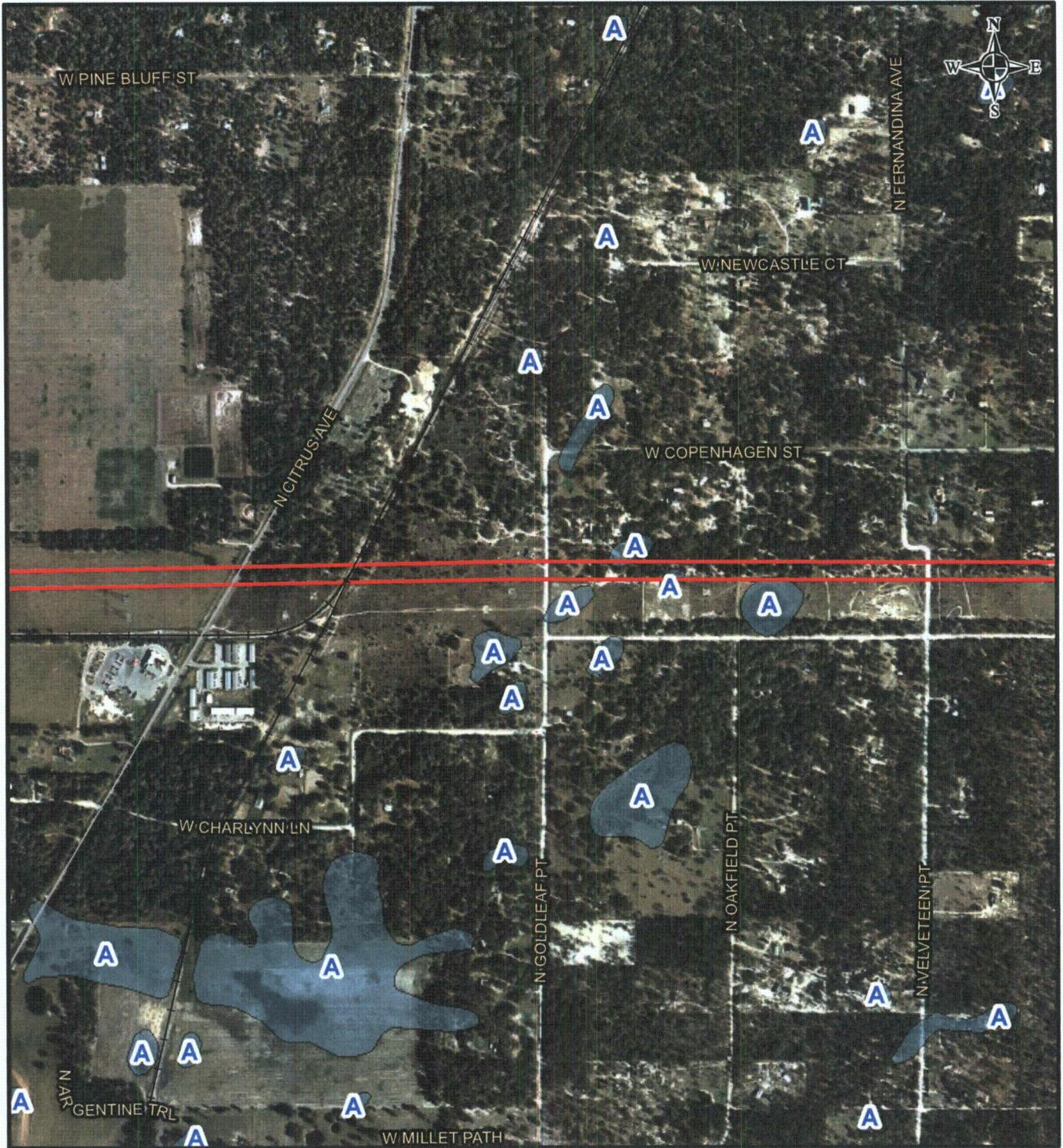
PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



MXD File No. 093-89547/H007	SCALE AS SHOWN	REV. 0
DESIGN DLH 16 Nov 2009	<b>FIGURE 7 PAGE 2 OF 22</b>	
GIS DLH 24 Feb 2010		
CHECK SAR 24 Feb 2010		
REVIEW KB 24 Feb 2010		

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**LEGEND**

LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

- A 100-yr Floodplain
- AE 100-yr Floodplain

**REFERENCE**

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Aerials: ESRI, 2009; Flood Zones: FEMA, 1996



PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



MKD File No.	093-89547H007	SCALE AS SHOWN	REV. 0
DESIGN	DLH	16 Nov 2009	
GIS	DLH	24 Feb 2010	
CHECK	SAR	24 Feb 2010	
REVIEW	KB	24 Feb 2010	

**FIGURE 7  
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**LEGEND**

 LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

-  A 100-yr Floodplain
-  AE 100-yr Floodplain

**REFERENCE**

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Aerials: ESRI, 2009; Flood Zones: FEMA, 1996



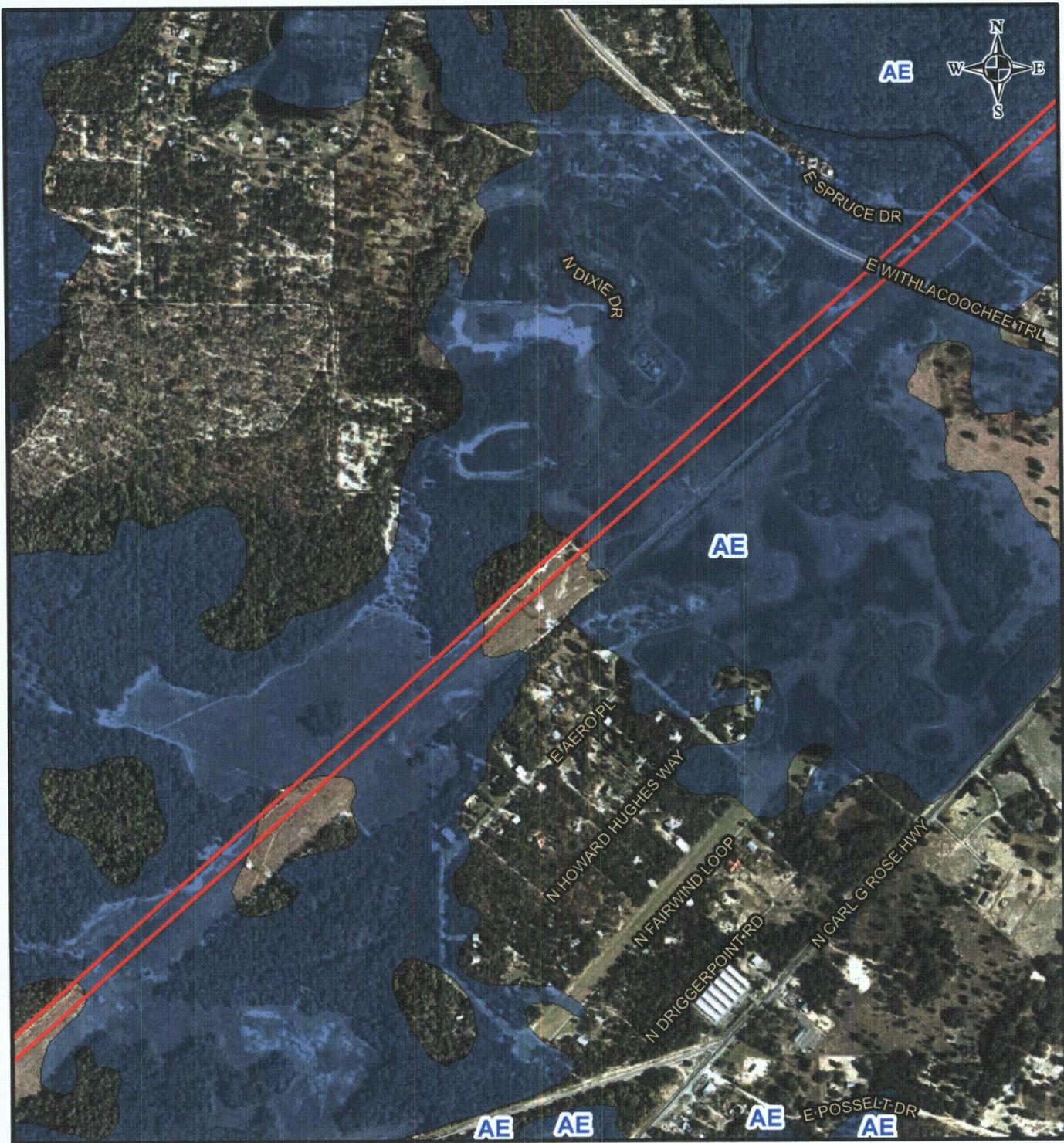
PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



MXD File No. 093-89547H007		SCALE AS SHOWN	REV. 0
DESIGN	DLH	16 Nov 2009	
GIS	DLH	24 Feb 2010	
CHECK	SAR	24 Feb 2010	
REVIEW	KB	24 Feb 2010	

**FIGURE 7  
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**LEGEND**

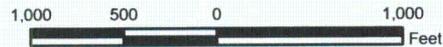
 LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

-  A 100-yr Floodplain
-  AE 100-yr Floodplain

**REFERENCE**

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PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



MXD File No. 093-89547H007	SCALE AS SHOWN	REV. 0
DESIGN DLH 16 Nov 2009	<b>FIGURE 7</b> <b>PAGE 5 OF 22</b>	
GIS DLH 24 Feb 2010		
CHECK SAR 24 Feb 2010		
REVIEW KB 24 Feb 2010		



**LEGEND**

 LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

-  A 100-yr Floodplain
-  AE 100-yr Floodplain

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PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



MXD File No.	093-89547H007	SCALE AS SHOWN	REV. 0
DESIGN	DLH 16 Nov 2009	<b>FIGURE 7</b> <b>PAGE 6 OF 22</b>	
GIS	DLH 24 Feb 2010		
CHECK	SAR 24 Feb 2010		
REVIEW	KB 24 Feb 2010		

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**LEGEND**

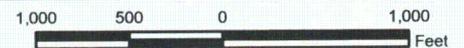
 LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

-  A 100-yr Floodplain
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**REFERENCE**

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PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



MXD File No.	093-89547H007	SCALE AS SHOWN	REV 0
DESIGN	DLH 16 Nov 2009		
GIS	DLH 24 Feb 2010		
CHECK	SAR 24 Feb 2010		
REVIEW	KB 24 Feb 2010		

**FIGURE 7  
PAGE 7 OF 22**



**LEGEND**

LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

- A 100-yr Floodplain
- AE 100-yr Floodplain

**REFERENCE**

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Aerials: ESRI, 2009; Flood Zones: FEMA, 1996



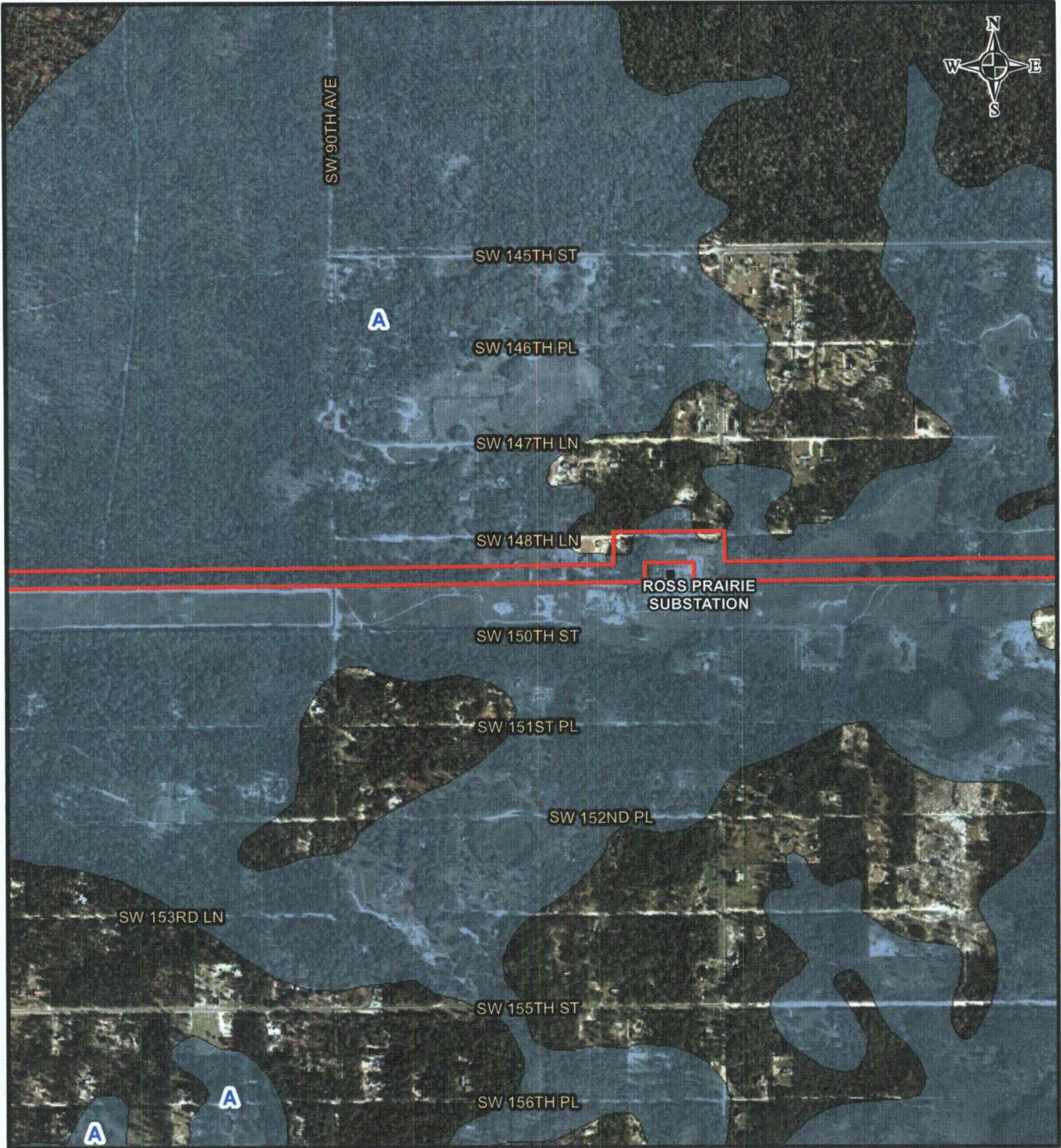
PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



MXD File No. 063-89547H007		SCALE AS SHOWN	REV. 0
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CHECK	SAR	24 Feb 2010	
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**FIGURE 7  
PAGE 8 OF 22**

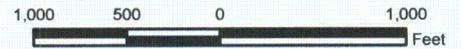


**LEGEND**

 LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

-  A 100-yr Floodplain
-  AE 100-yr Floodplain



**REFERENCE**

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Aerials: ESRI, 2009; Flood Zones: FEMA, 1996

PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

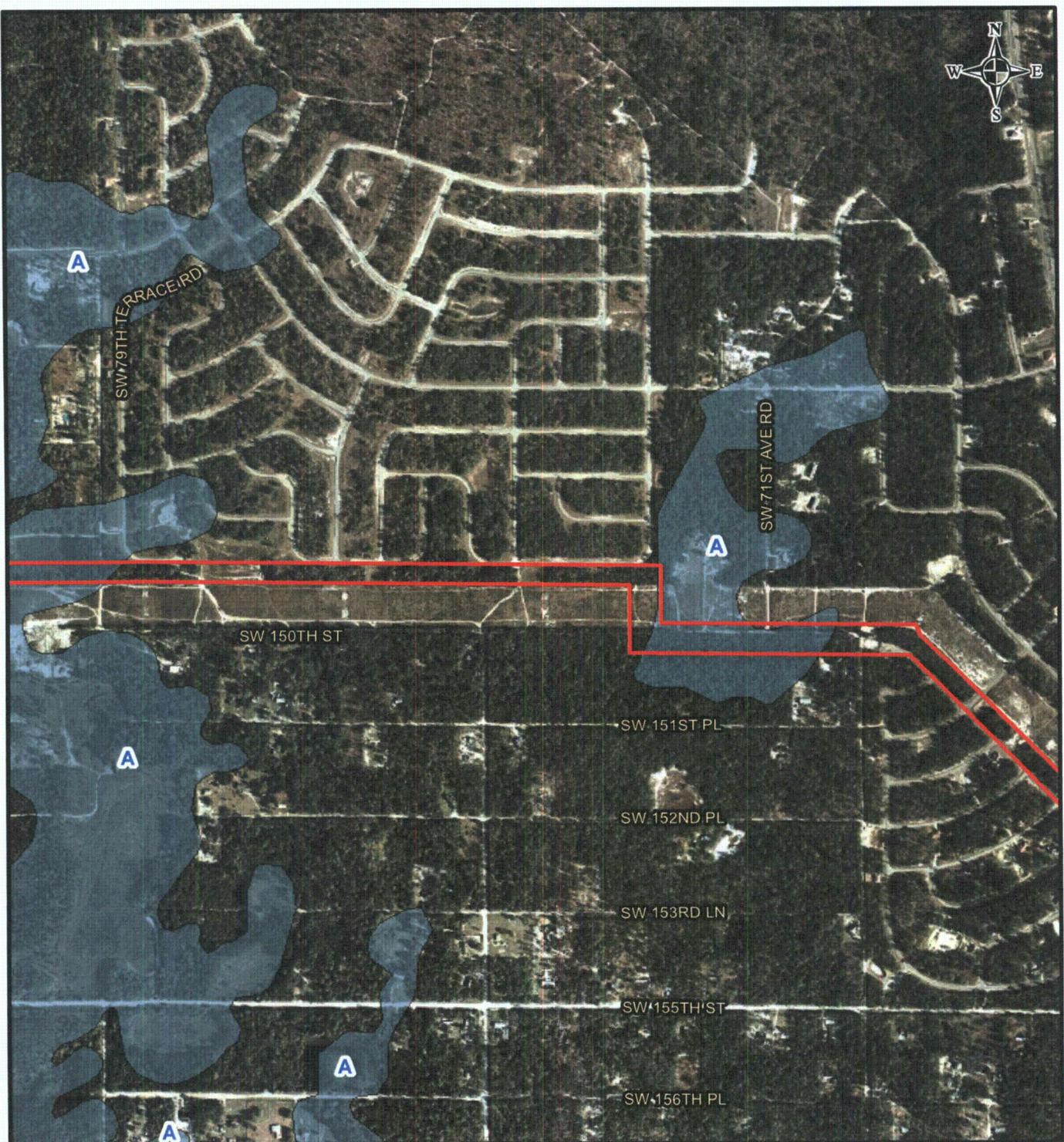
**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



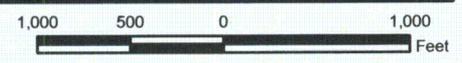
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CHECK	SAR	24 Feb 2010	
REVIEW	KB	24 Feb 2010	

**FIGURE 7**  
**PAGE 9 OF 22**

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**LEGEND**  
 LCFS Right-of-Way



**FLOOD ZONE DESCRIPTIONS**

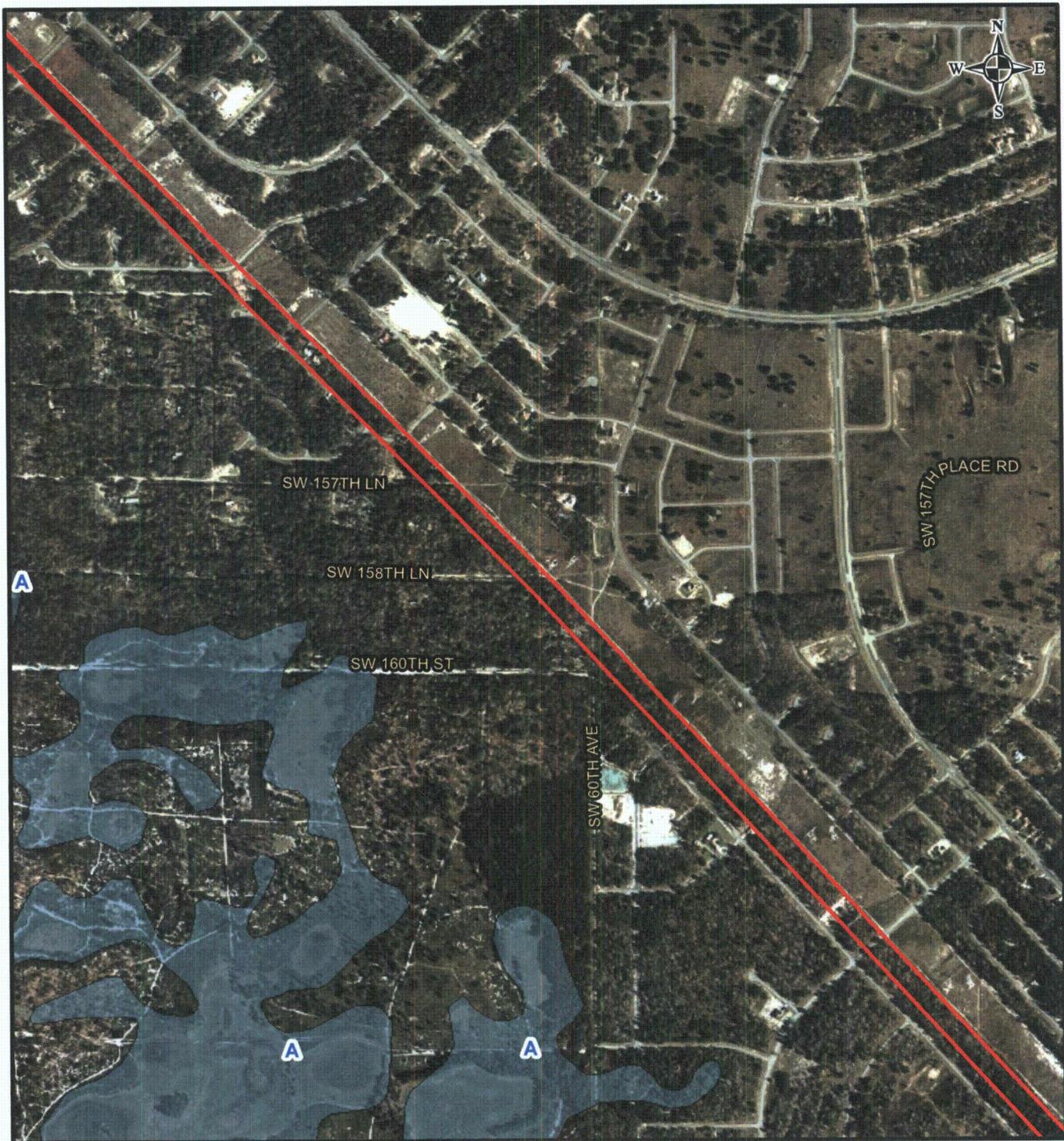
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<b>PROGRESS ENERGY FLORIDA          LEVY NUCLEAR PLANT</b>			
<b>LEVY - CENTRAL FLORIDA SOUTH          FEMA 100 YEAR FLOODPLAIN MAP</b>			
	MXD File No. 093-89547H007	SCALE AS SHOWN	REV. 0
	DESIGN DLH 16 Nov 2009	<b>FIGURE 7            PAGE 10 OF 22</b>	
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**LEGEND**

 LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

-  A 100-yr Floodplain
-  AE 100-yr Floodplain

**REFERENCE**

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Aerials: ESRI, 2009; Flood Zones: FEMA, 1996

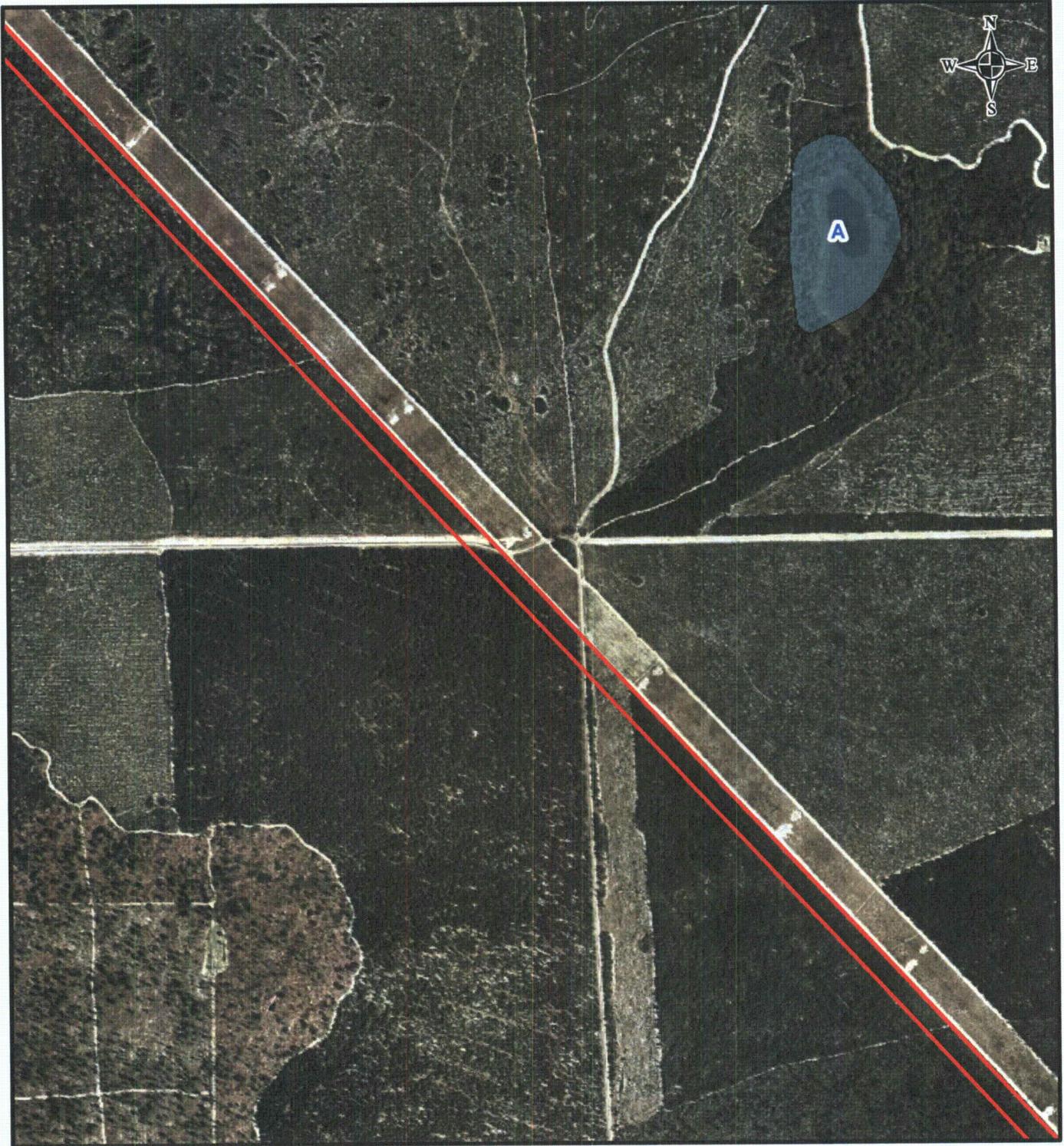


PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



MXD File No. 093-89547H007	SCALE AS SHOWN	REV. 0
DESIGN DLH 16 Nov 2009	<b>FIGURE 7</b> <b>PAGE 11 OF 22</b>	
GIS DLH 24 Feb 2010		
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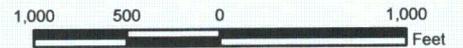


**LEGEND**

 LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

-  A 100-yr Floodplain
-  AE 100-yr Floodplain



PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**

**REFERENCE**

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Aerials: ESRI, 2009; Flood Zones: FEMA, 1996



MXD File No. 093-89547H007		SCALE AS SHOWN	REV. 0
DESIGN	DLH	16 Nov 2009	<b>FIGURE 7</b> <b>PAGE 12 OF 22</b>
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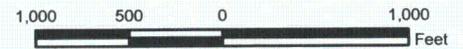
 LCFS Right-of-Way

**FLOOD ZONE DESCRIPTIONS**

-  A 100-yr Floodplain
-  AE 100-yr Floodplain

**REFERENCE**

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Aerials: ESRI, 2009; Flood Zones: FEMA, 1996



PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



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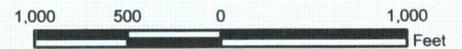


**LEGEND**

LCFS Right-of-Way

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PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



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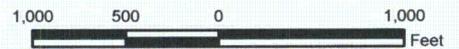
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PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



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 LCFS Right-of-Way



**FLOOD ZONE DESCRIPTIONS**

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PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT			
<b>LEVY - CENTRAL FLORIDA SOUTH          FEMA 100 YEAR FLOODPLAIN MAP</b>			
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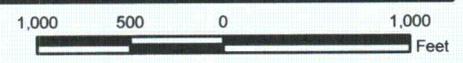
LCFS Right-of-Way

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<p>PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT</p>				
<p><b>LEVY - CENTRAL FLORIDA SOUTH FEMA 100 YEAR FLOODPLAIN MAP</b></p>				
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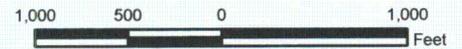


**LEGEND**

LCFS Right-of-Way

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PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



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**FIGURE 7  
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LCFS Right-of-Way

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PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



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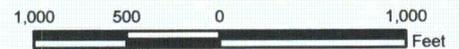


**LEGEND**

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PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



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**FIGURE 7  
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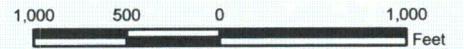


**LEGEND**

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PROGRESS ENERGY FLORIDA  
LEVEY NUCLEAR PLANT

**LEVEY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



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**FIGURE 7**  
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 LCFS Right-of-Way

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PROGRESS ENERGY FLORIDA  
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH  
FEMA 100 YEAR FLOODPLAIN MAP**



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