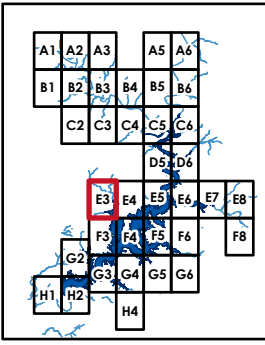
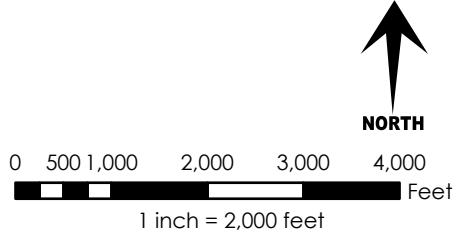


Image credits: [https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019

**JULY 2007 INUNDATION SCENARIO**



- JULY 2007 MAX INUNDATION**
- █ 745 ft PD
  - █ 744 ft PD
  - █ 743 ft PD
  - █ 742 ft PD

**Legend**

- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
- + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - █ GRDA Ownership

**MAP NOTES**

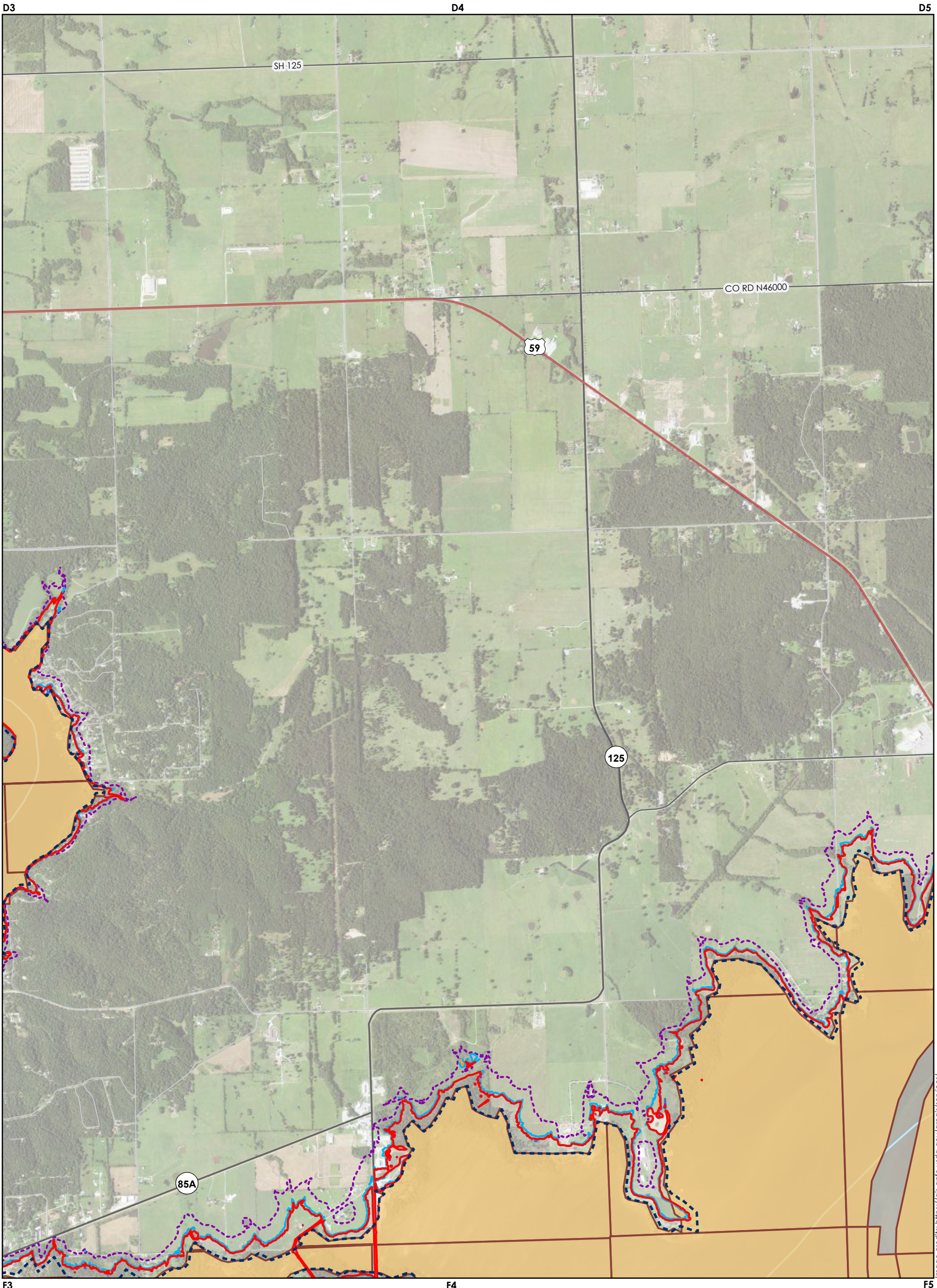
1. For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
2. See Overview Map for notes on data sources.

**PENSACOLA DAM**  
GRAND RIVER DAM AUTHORITY

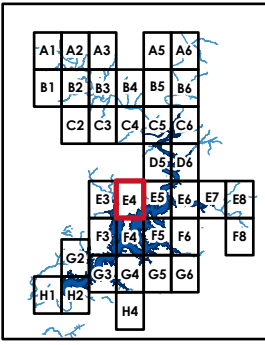
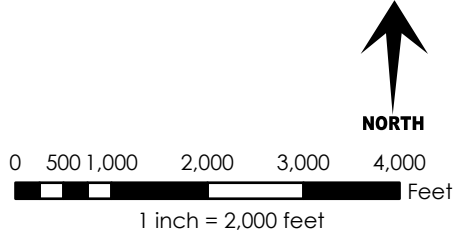
**MAP: E3**

CRAIG, DELAWARE, MAYES, AND OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021





**JULY 2007  
INUNDATION SCENARIO**



- Legend**
- JULY 2007 MAX INUNDATION**
- █ 745 ft PD
  - █ 744 ft PD
  - █ 743 ft PD
  - █ 742 ft PD
- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
- + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - █ GRDA Ownership

**MAP NOTES**

1. For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
2. See Overview Map for notes on data sources.

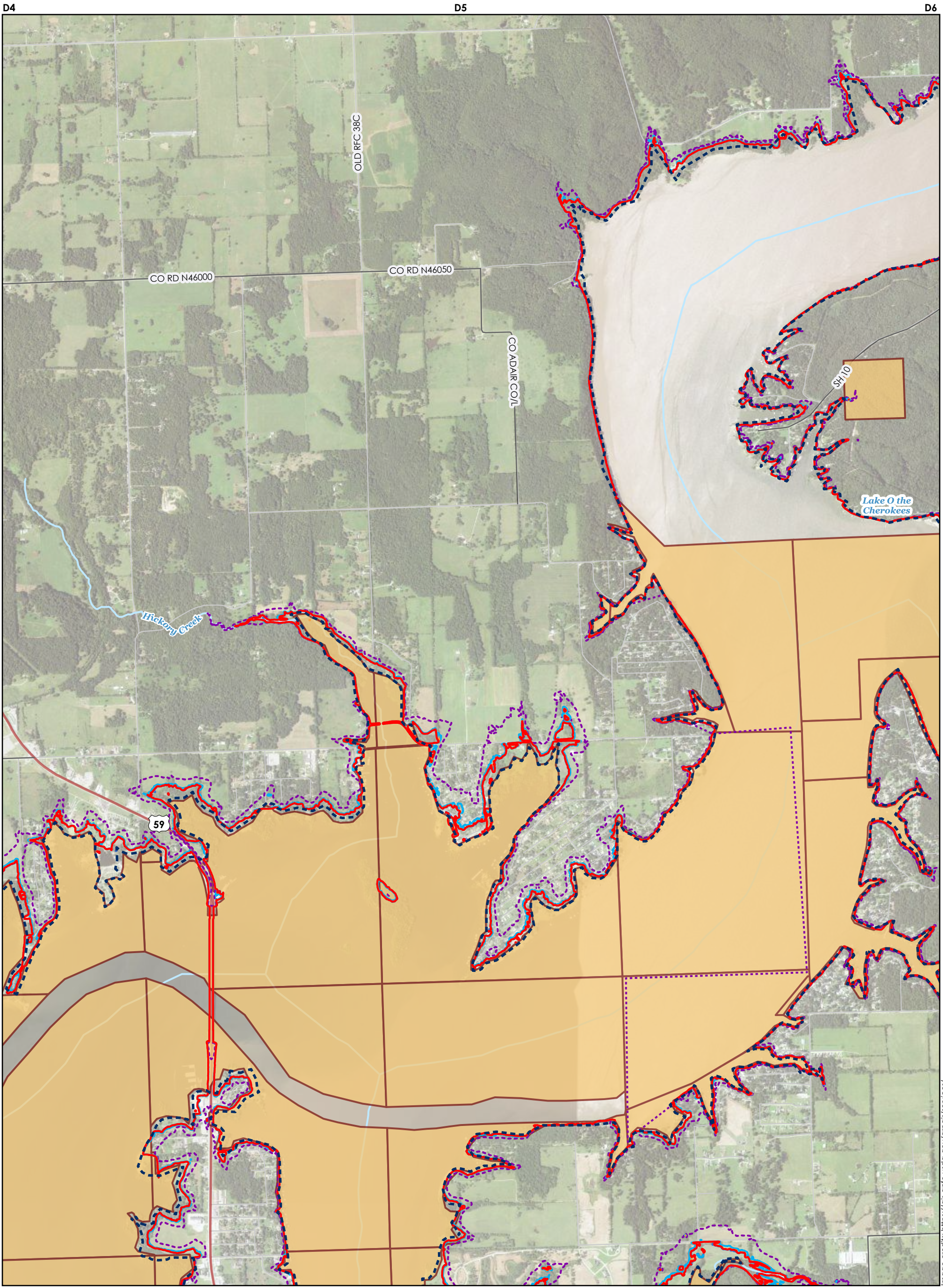
**PENSACOLA DAM**  
GRAND RIVER DAM AUTHORITY

**MAP: E4**

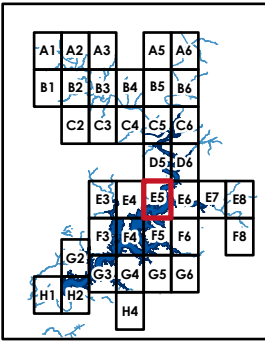
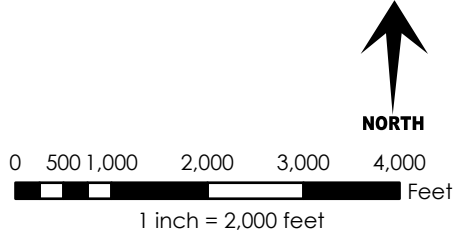
CRAIG, DELAWARE, MAYES, AND  
OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021

Image credits: [https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019





**JULY 2007  
INUNDATION SCENARIO**



- Legend**
- JULY 2007 MAX INUNDATION**
- 745 ft PD
  - 744 ft PD
  - 743 ft PD
  - 742 ft PD
- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
- + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - GRDA Ownership

**MAP NOTES**

- For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
- See Overview Map for notes on data sources.

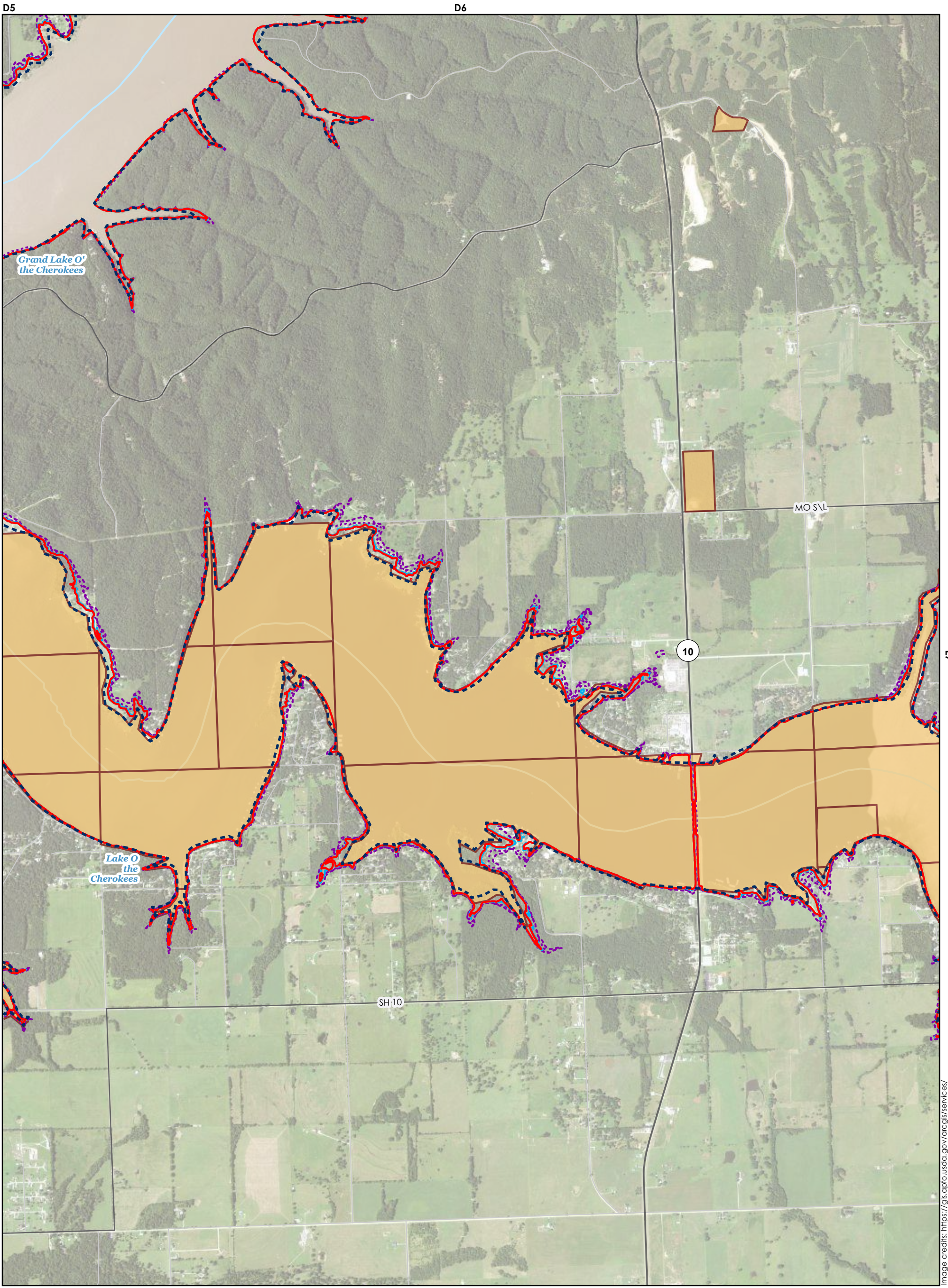
**PENSACOLA DAM**  
GRAND RIVER DAM AUTHORITY

**MAP: E5**

CRAIG, DELAWARE, MAYES, AND  
OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021

Image credits: [https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019



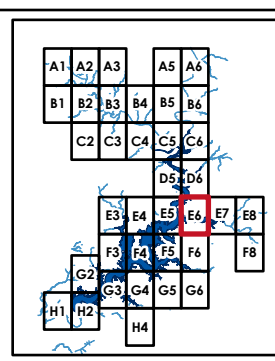


**JULY 2007 INUNDATION SCENARIO**

**NORTH**

0 500 1,000 2,000 3,000 4,000 Feet

1 inch = 2,000 feet



**Legend**

**JULY 2007 MAX INUNDATION**

- 745 ft PD
- 744 ft PD
- 743 ft PD
- 742 ft PD

**ROAD CLASS**

- Interstate
- State Highway
- US Highway
- Major Collector
- Local Road

- Railroad
- Stream
- Flowage Easements
- Project Boundary
- GRDA Ownership

**MAP NOTES**

- For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
- See Overview Map for notes on data sources.

**PENSACOLA DAM**  
GRAND RIVER DAM AUTHORITY

**MAP: E6**

CRAIG, DELAWARE, MAYES, AND OTTAWA COUNTIES, OKLAHOMA

**FERC No. 1494**  
September 2021

Image credits: [https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019



D6

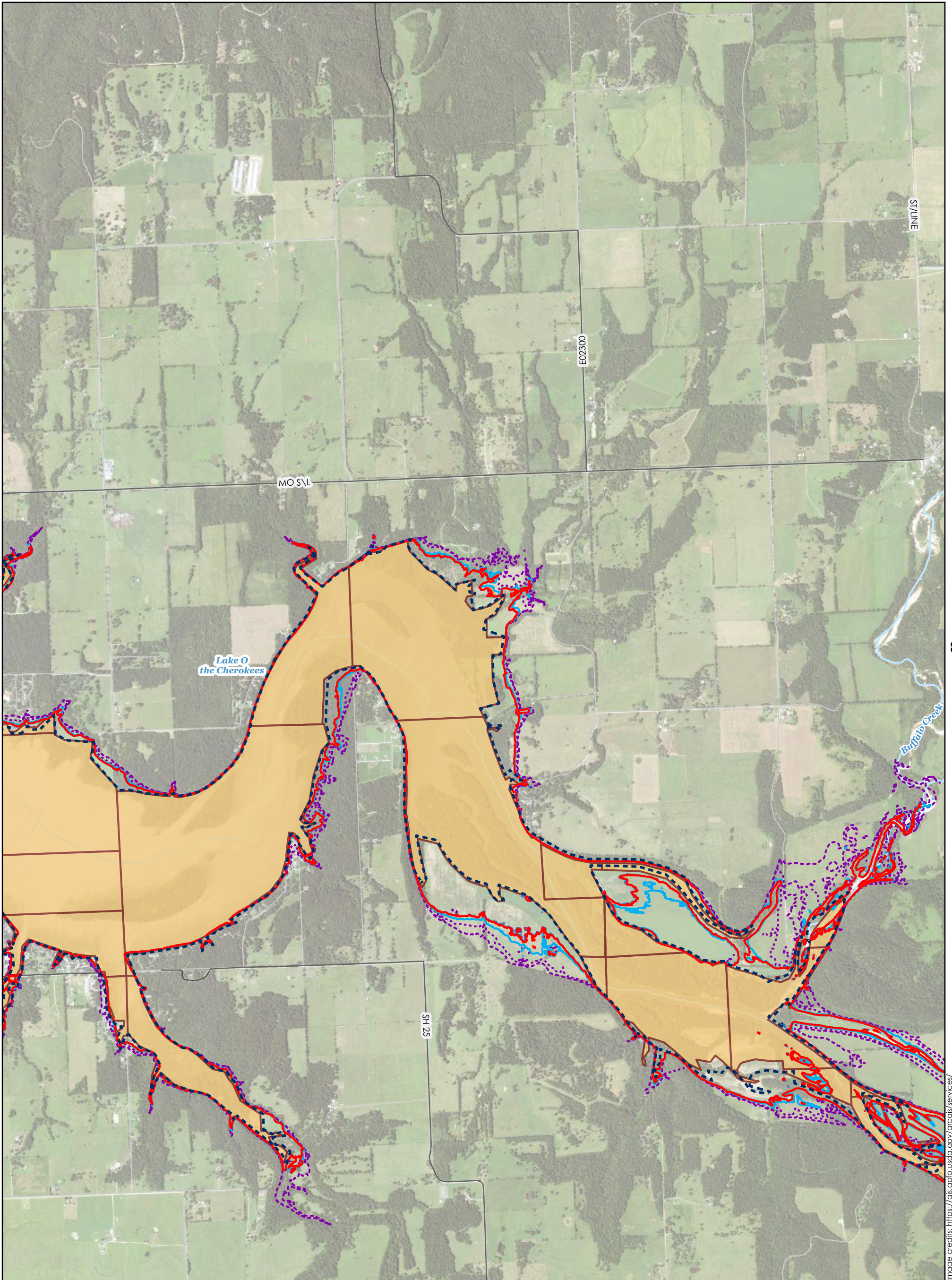


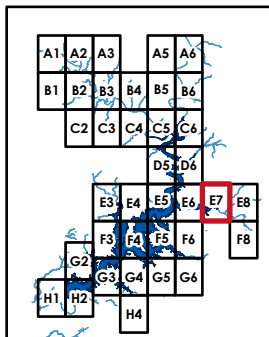
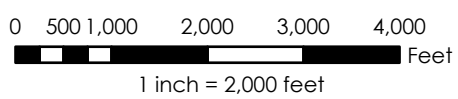
Image credits: [https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019

F6

F7

F8

### JULY 2007 INUNDATION SCENARIO



#### Legend

##### JULY 2007 MAX INUNDATION

- 745 ft PD
- 744 ft PD
- 743 ft PD
- 742 ft PD

##### ROAD CLASS

- Interstate
- State Highway
- US Highway
- Major Collector
- Local Road

+ Railroad

— Stream

- - - Flowage Easements

- - - Project Boundary

— GRDA Ownership

##### MAP NOTES

1. For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
2. See Overview Map for notes on data sources.

**PENSACOLA DAM**  
GRAND RIVER DAM AUTHORITY

**MAP: E7**

CRAIG, DELAWARE, MAYES, AND  
OTTAWA COUNTIES, OKLAHOMA

**FERC No. 1494**  
September 2021



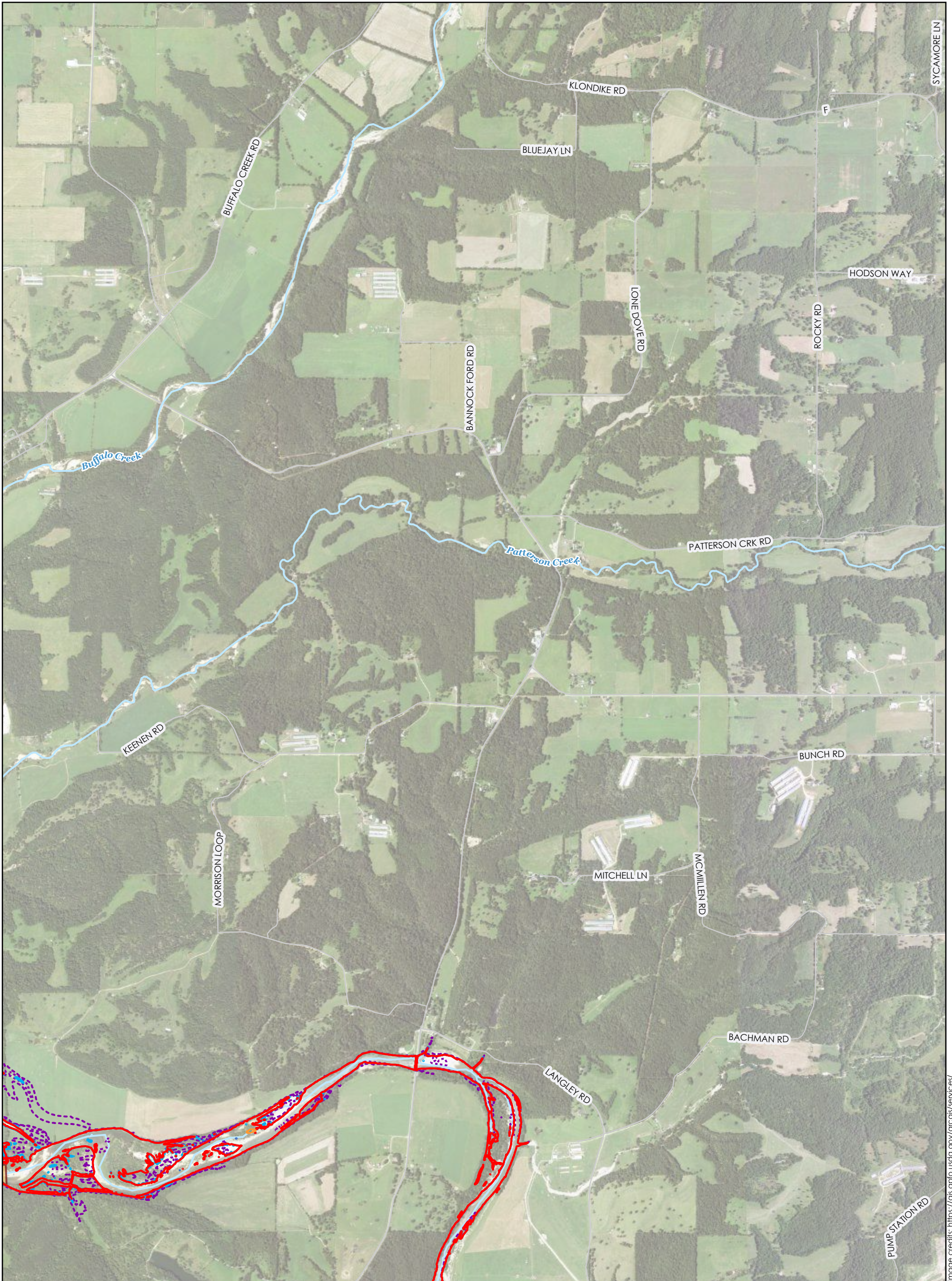
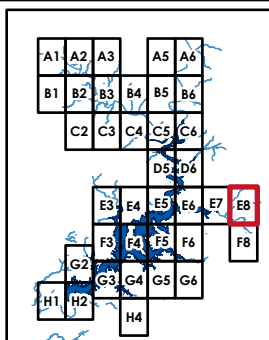
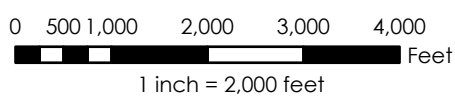


Image credits: [https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019

### JULY 2007 INUNDATION SCENARIO



#### JULY 2007 MAX INUNDATION

- █ 745 ft PD
- █ 744 ft PD
- █ 743 ft PD
- █ 742 ft PD

#### MAP NOTES

1. For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
2. See Overview Map for notes on data sources.

#### Legend

- |   |   |
|---|---|
| <span style="color: blue;">—</span> Interstate      | <span style="color: yellow;">+</span> Railroad              |
| <span style="color: grey;">—</span> State Highway   | <span style="color: lightblue;">—</span> Stream             |
| <span style="color: red;">—</span> US Highway       | <span style="color: purple;">- - -</span> Flowage Easements |
| <span style="color: grey;">—</span> Major Collector | <span style="color: blue;">- - -</span> Project Boundary    |
| <span style="color: grey;">—</span> Local Road      | <span style="color: orange;">█</span> GRDA Ownership        |

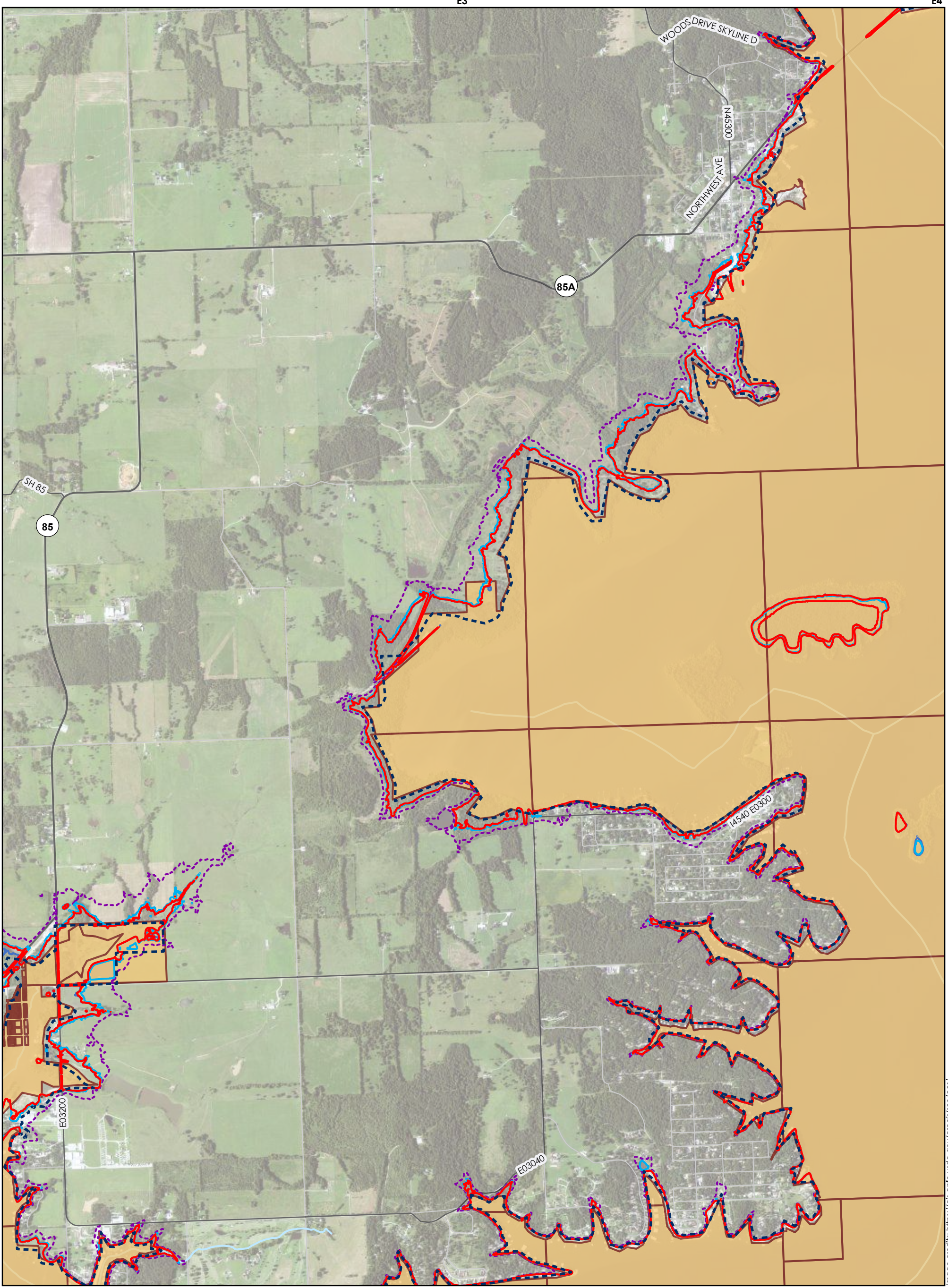
### PENSACOLA DAM GRAND RIVER DAM AUTHORITY

#### MAP: E8

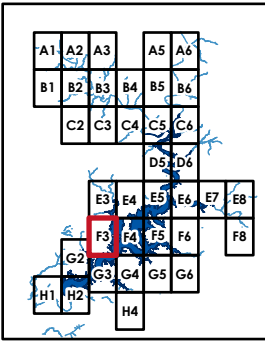
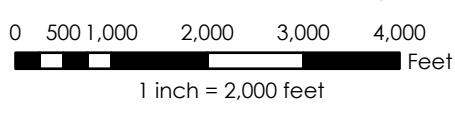
CRAIG, DELAWARE, MAYES, AND OTTAWA COUNTIES, OKLAHOMA

**FERC No. 1494**  
September 2021





**JULY 2007  
INUNDATION SCENARIO**



- Legend**
- JULY 2007 MAX INUNDATION**
- 745 ft PD
  - 744 ft PD
  - 743 ft PD
  - 742 ft PD
- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
- + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - GRDA Ownership

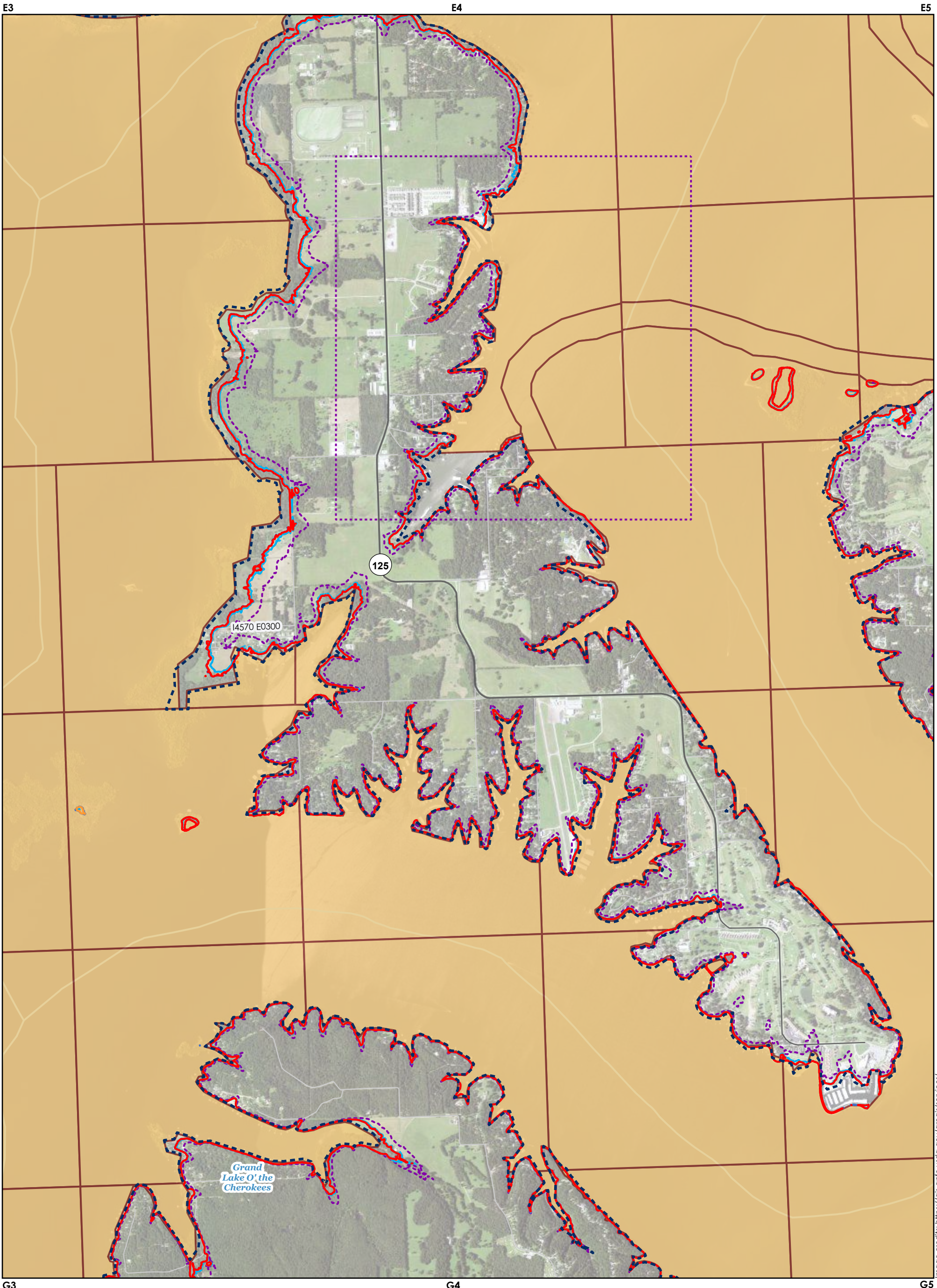
- MAP NOTES**
- For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
  - See Overview Map for notes on data sources.

**PENSACOLA DAM  
GRAND RIVER DAM AUTHORITY**

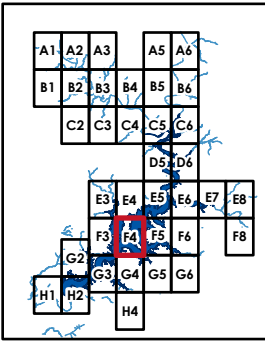
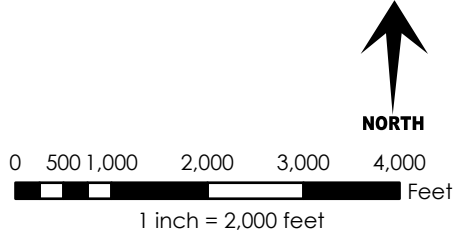
**MAP: F3**

CRAIG, DELAWARE, MAYES, AND  
OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021





**JULY 2007  
INUNDATION SCENARIO**



- Legend**
- JULY 2007 MAX INUNDATION**
- 745 ft PD
  - 744 ft PD
  - 743 ft PD
  - 742 ft PD
- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
- + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - GRDA Ownership

**MAP NOTES**

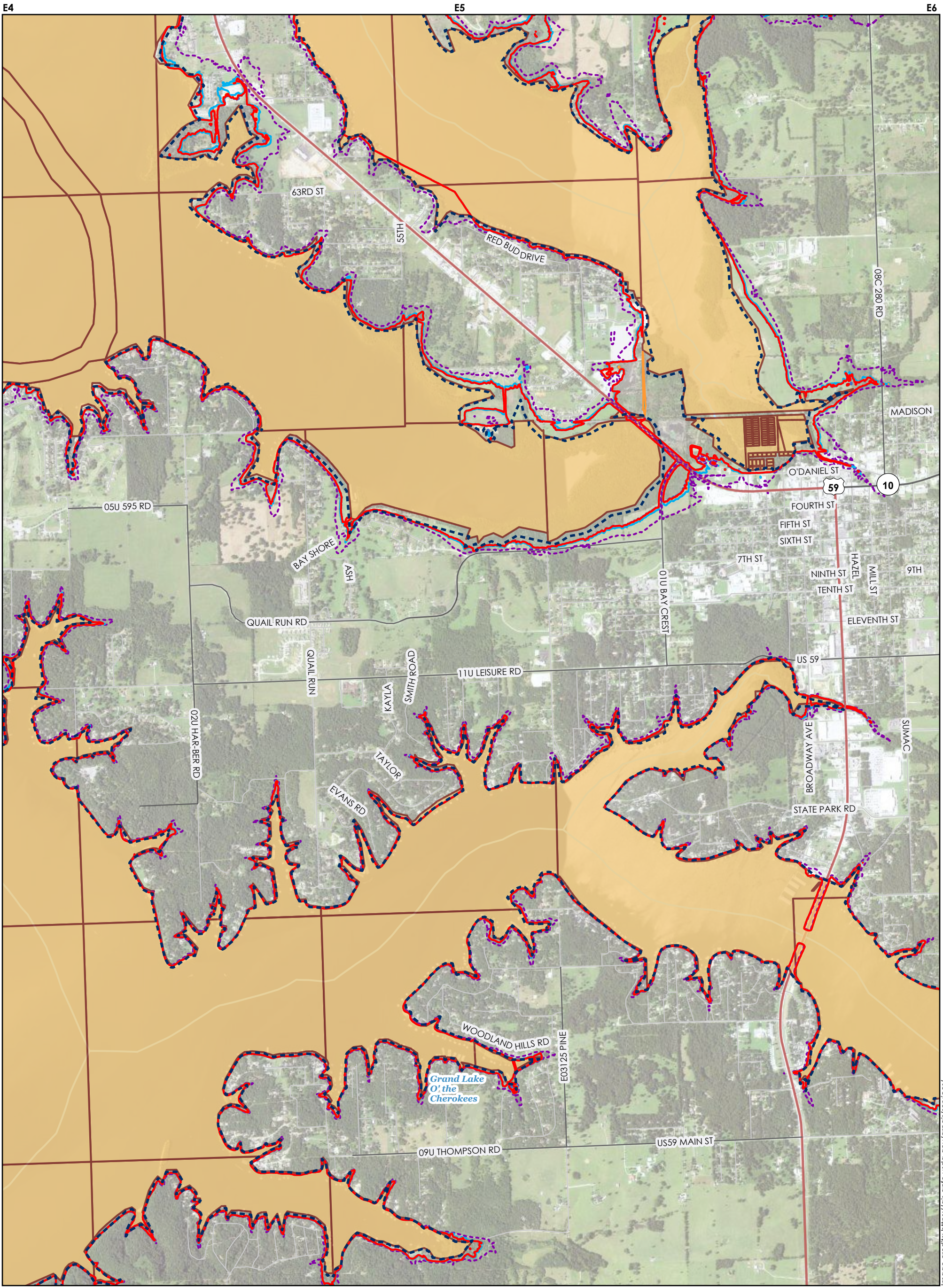
1. For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
2. See Overview Map for notes on data sources.

**PENSACOLA DAM  
GRAND RIVER DAM AUTHORITY**

**MAP: F4**

CRAIG, DELAWARE, MAYES, AND  
OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021





### JULY 2007 INUNDATION SCENARIO

**NORTH**

0 500 1,000 2,000 3,000 4,000 Feet

1 inch = 2,000 feet

A1	A2	A3	A4	A5	A6
B1	B2	B3	B4	B5	B6
C2	C3	C4	C5	C6	
			D5	D6	
		E3	E4	E5	E6
		F3	F4	F5	F6
		G2	G3	G4	G5
		H1	H2	H4	

#### Legend

<b>JULY 2007 MAX INUNDATION</b>	<b>ROAD CLASS</b>	
<span style="color: red;">—</span> 745 ft PD	<span style="color: blue;">—</span> Interstate	<span style="color: yellow;">—</span> Railroad
<span style="color: orange;">—</span> 744 ft PD	<span style="color: grey;">—</span> State Highway	<span style="color: lightblue;">—</span> Stream
<span style="color: lightblue;">—</span> 743 ft PD	<span style="color: red;">—</span> US Highway	<span style="color: purple;">- - -</span> Flowage Easements
<span style="color: darkblue;">—</span> 742 ft PD	<span style="color: grey;">—</span> Major Collector	<span style="color: blue;">- - -</span> Project Boundary
	<span style="color: grey;">—</span> Local Road	<span style="color: brown;">—</span> GRDA Ownership

**MAP NOTES**

- For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
- See Overview Map for notes on data sources.

## PENSACOLA DAM

GRAND RIVER DAM AUTHORITY

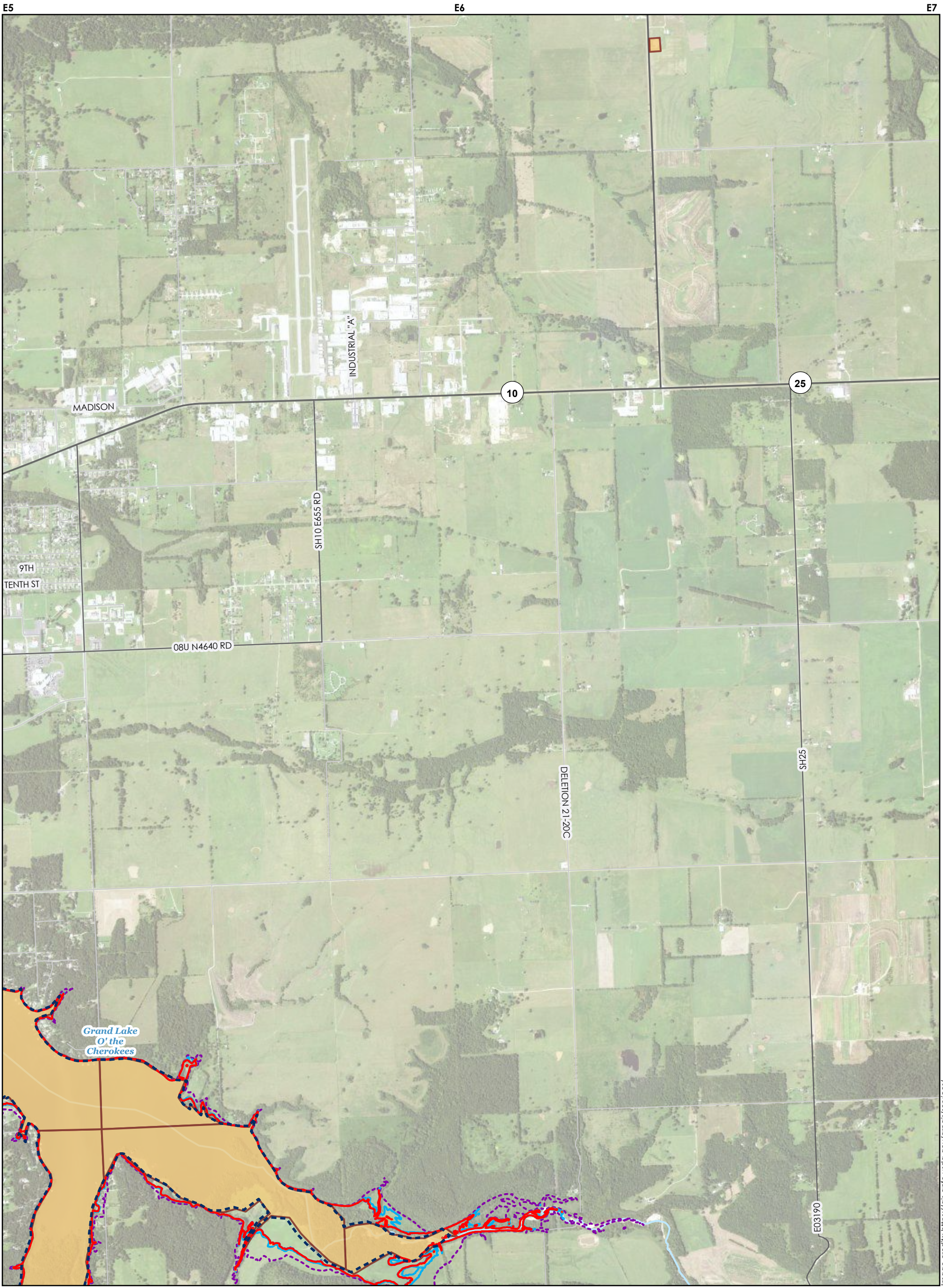
### MAP: F5

CRAIG, DELAWARE, MAYES, AND  
OTTAWA COUNTIES, OKLAHOMA

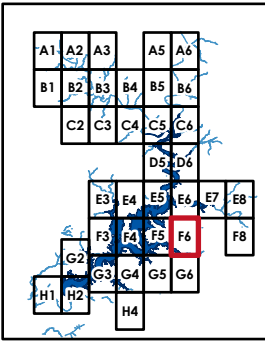
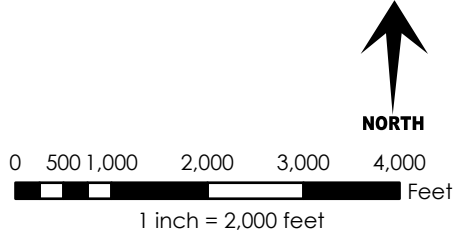
**FERC No. 1494**  
September 2021

Image credits: [https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019





**JULY 2007  
INUNDATION SCENARIO**



- Legend**
- JULY 2007 MAX INUNDATION**
- █ 745 ft PD
  - █ 744 ft PD
  - █ 743 ft PD
  - █ 742 ft PD
- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
- + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - █ GRDA Ownership

- MAP NOTES**
- For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
  - See Overview Map for notes on data sources.

**PENSACOLA DAM**  
GRAND RIVER DAM AUTHORITY

**MAP: F6**

CRAIG, DELAWARE, MAYES, AND  
OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021

Image credits: [https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019



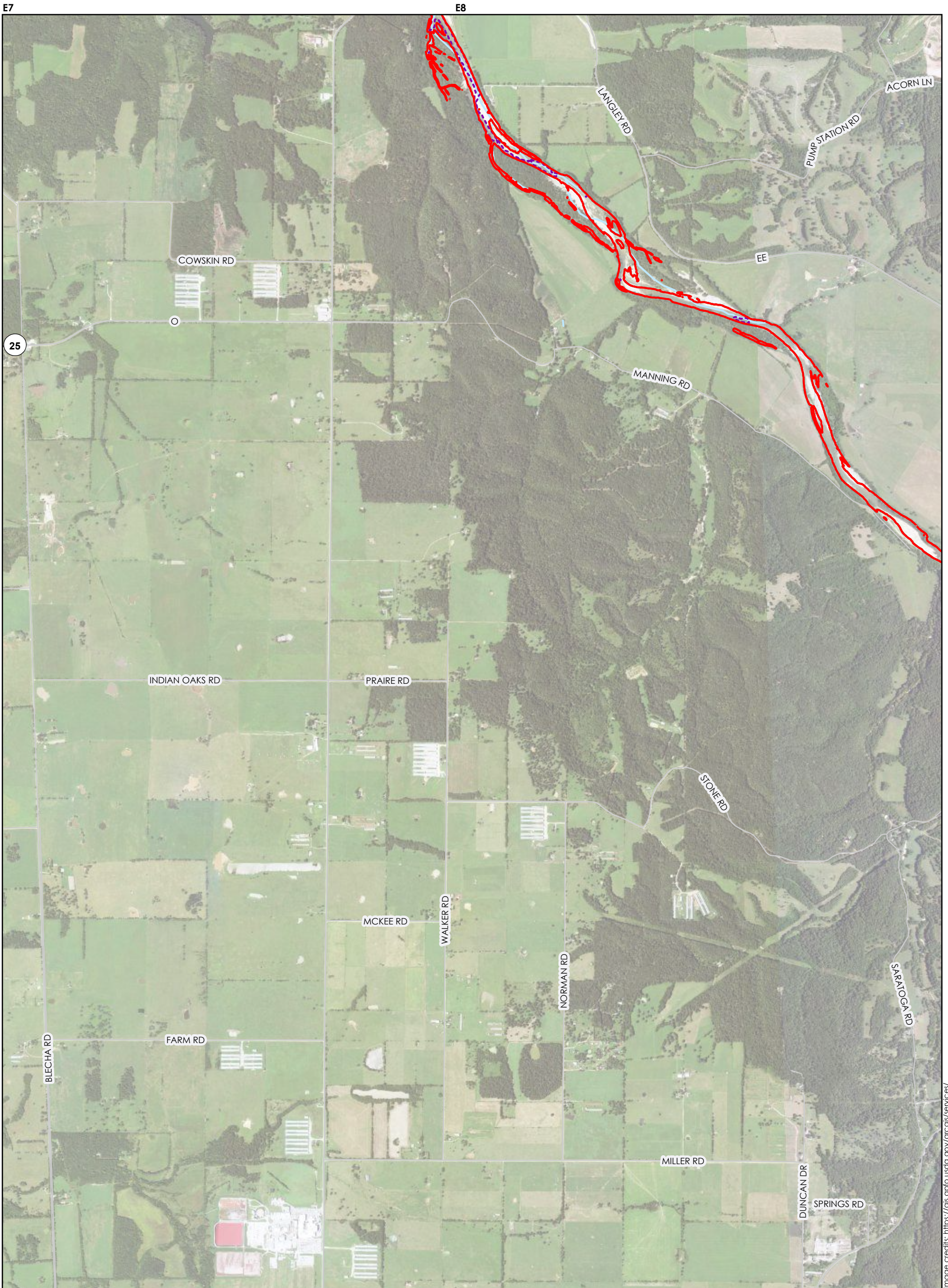
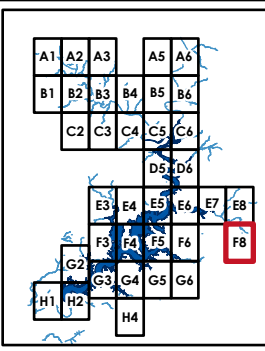
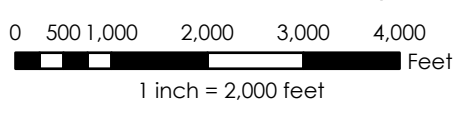


Image credits: [https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019

### JULY 2007 INUNDATION SCENARIO



- JULY 2007 MAX INUNDATION**
- █ 745 ft PD
  - █ 744 ft PD
  - █ 743 ft PD
  - █ 742 ft PD

- Legend**
- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
- + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - █ GRDA Ownership

- MAP NOTES**
1. For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
  2. See Overview Map for notes on data sources.

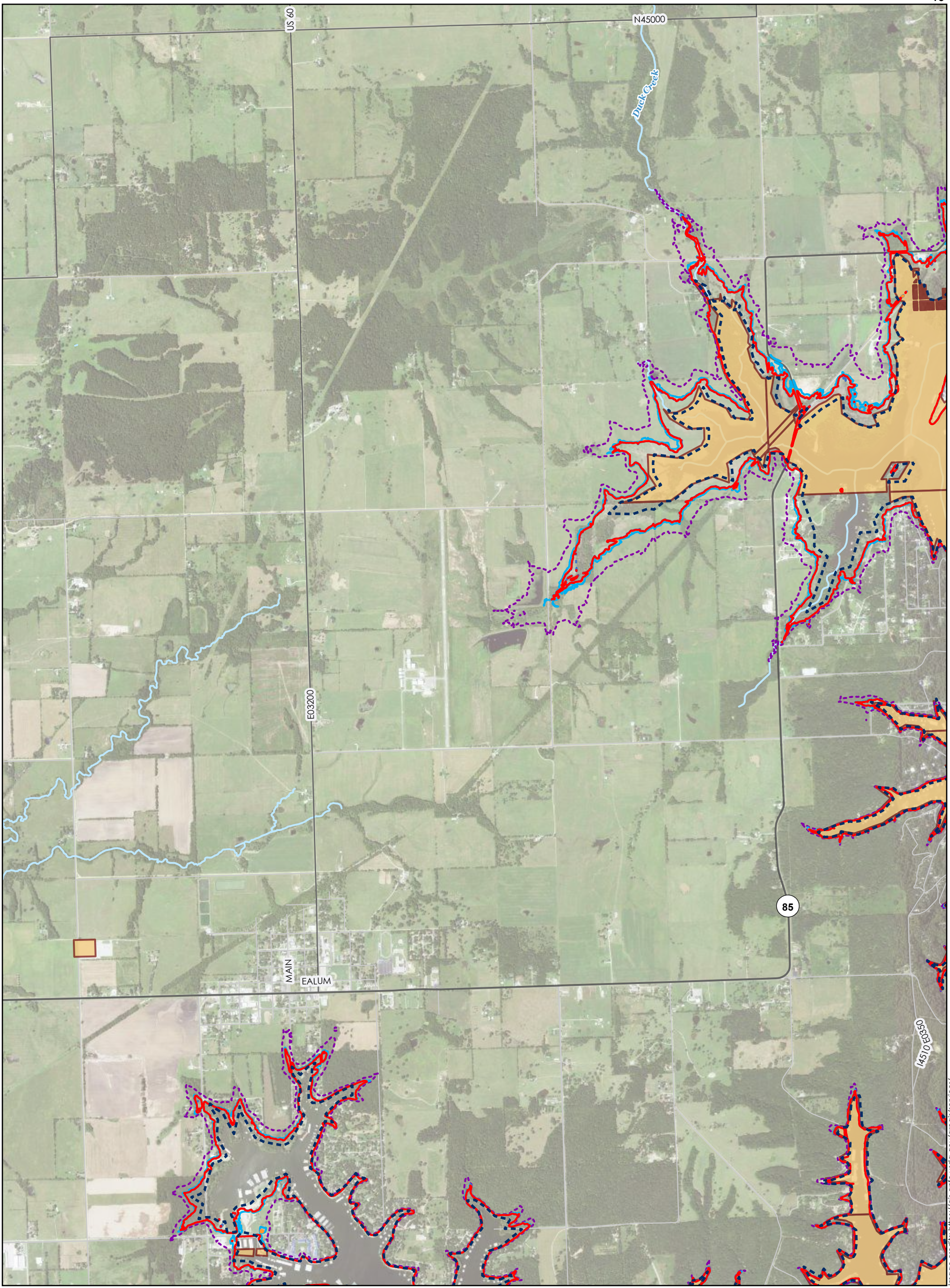
**PENSACOLA DAM**  
 GRAND RIVER DAM AUTHORITY

**MAP: F8**

CRAIG, DELAWARE, MAYES, AND  
 OTTAWA COUNTIES, OKLAHOMA

**FERC No. 1494**  
 September 2021



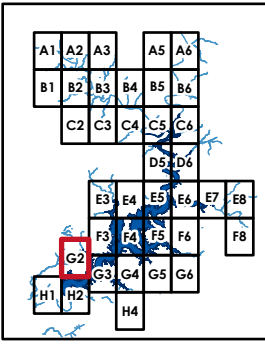


**JULY 2007 INUNDATION SCENARIO**

**NORTH**

0 500 1,000 2,000 3,000 4,000 Feet

1 inch = 2,000 feet



**Legend**

**JULY 2007 MAX INUNDATION**

- 745 ft PD
- 744 ft PD
- 743 ft PD
- 742 ft PD

**ROAD CLASS**

- Interstate
- State Highway
- US Highway
- Major Collector
- Local Road

- Railroad
- Stream
- Flowage Easements
- Project Boundary
- GRDA Ownership

**MAP NOTES**

- For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
- See Overview Map for notes on data sources.

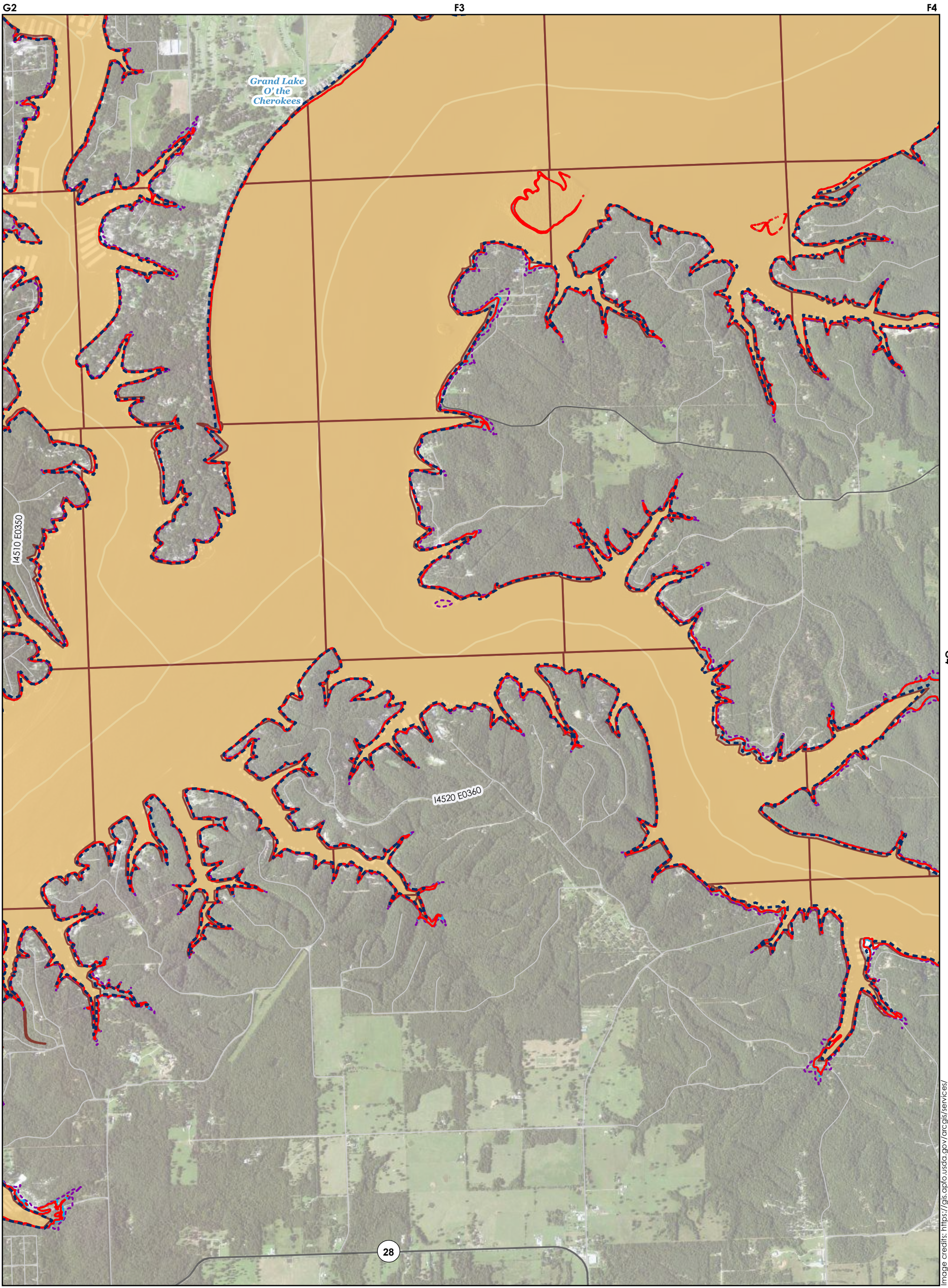
**PENSACOLA DAM**  
GRAND RIVER DAM AUTHORITY

**MAP: G2**

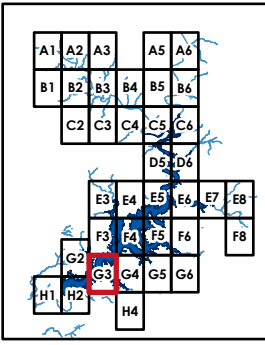
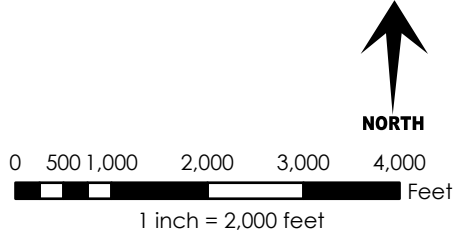
CRAIG, DELAWARE, MAYES, AND OTTAWA COUNTIES, OKLAHOMA

**FERC No. 1494**  
September 2021





**JULY 2007  
INUNDATION SCENARIO**



- JULY 2007 MAX INUNDATION**
- █ 745 ft PD
  - █ 744 ft PD
  - █ 743 ft PD
  - █ 742 ft PD

- Legend**
- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
- + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - █ GRDA Ownership

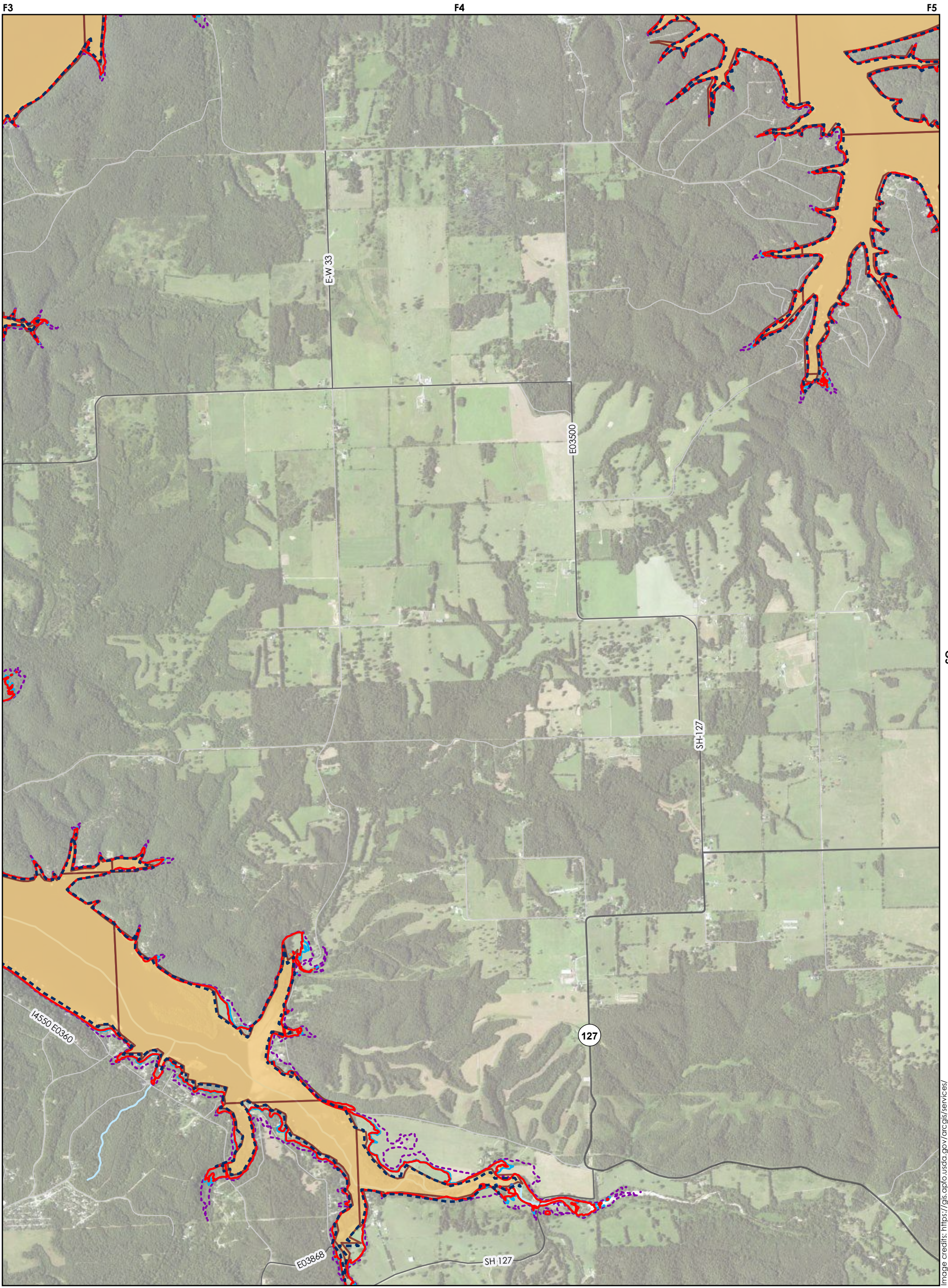
- MAP NOTES**
1. For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
  2. See Overview Map for notes on data sources.

**PENSACOLA DAM  
GRAND RIVER DAM AUTHORITY**

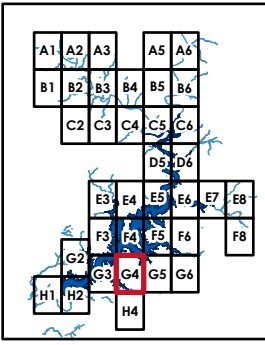
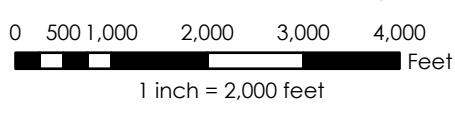
**MAP: G3**

CRAIG, DELAWARE, MAYES, AND  
OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021





**JULY 2007  
INUNDATION SCENARIO**



- JULY 2007 MAX INUNDATION**
- ▬ 745 ft PD
  - 744 ft PD
  - 743 ft PD
  - 742 ft PD

- Legend**
- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
  - Railroad
  - Stream
  - Flowage Easements
  - Project Boundary
  - GRDA Ownership

- MAP NOTES**
1. For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
  2. See Overview Map for notes on data sources.

**PENSACOLA DAM  
GRAND RIVER DAM AUTHORITY**

**MAP: G4**

CRAIG, DELAWARE, MAYES, AND  
OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021

Image credits: [https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019



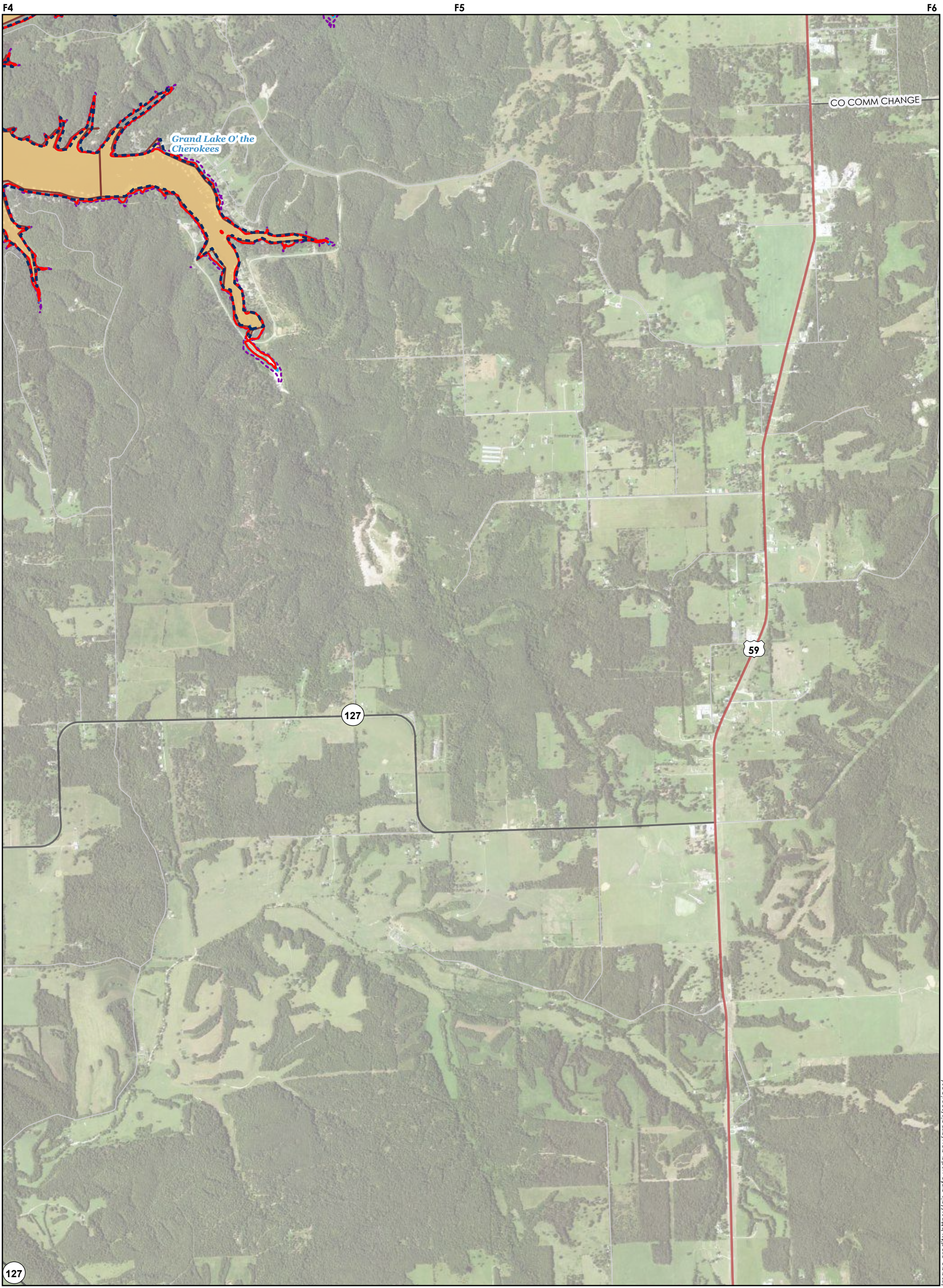
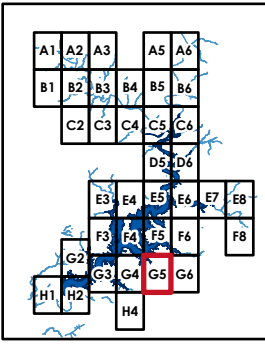
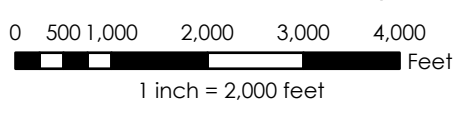


Image credits: [https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019

### JULY 2007 INUNDATION SCENARIO



- JULY 2007 MAX INUNDATION**
- █ 745 ft PD
  - █ 744 ft PD
  - █ 743 ft PD
  - █ 742 ft PD

**Legend**

- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
  - + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - █ GRDA Ownership

**MAP NOTES**

1. For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
2. See Overview Map for notes on data sources.

**PENSACOLA DAM**  
GRAND RIVER DAM AUTHORITY

**MAP: G5**

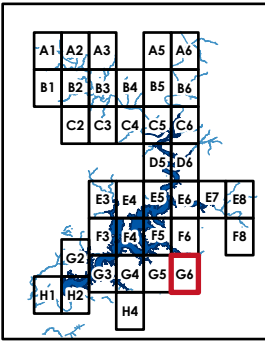
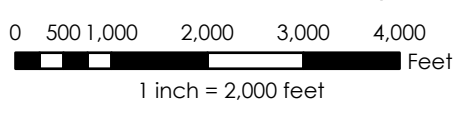
CRAIG, DELAWARE, MAYES, AND OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021





Image credits: [https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 10/21/2012

### JULY 2007 INUNDATION SCENARIO



- JULY 2007 MAX INUNDATION**
- █ 745 ft PD
  - █ 744 ft PD
  - █ 743 ft PD
  - █ 742 ft PD
- Legend**
- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
- + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - █ GRDA Ownership

**MAP NOTES**

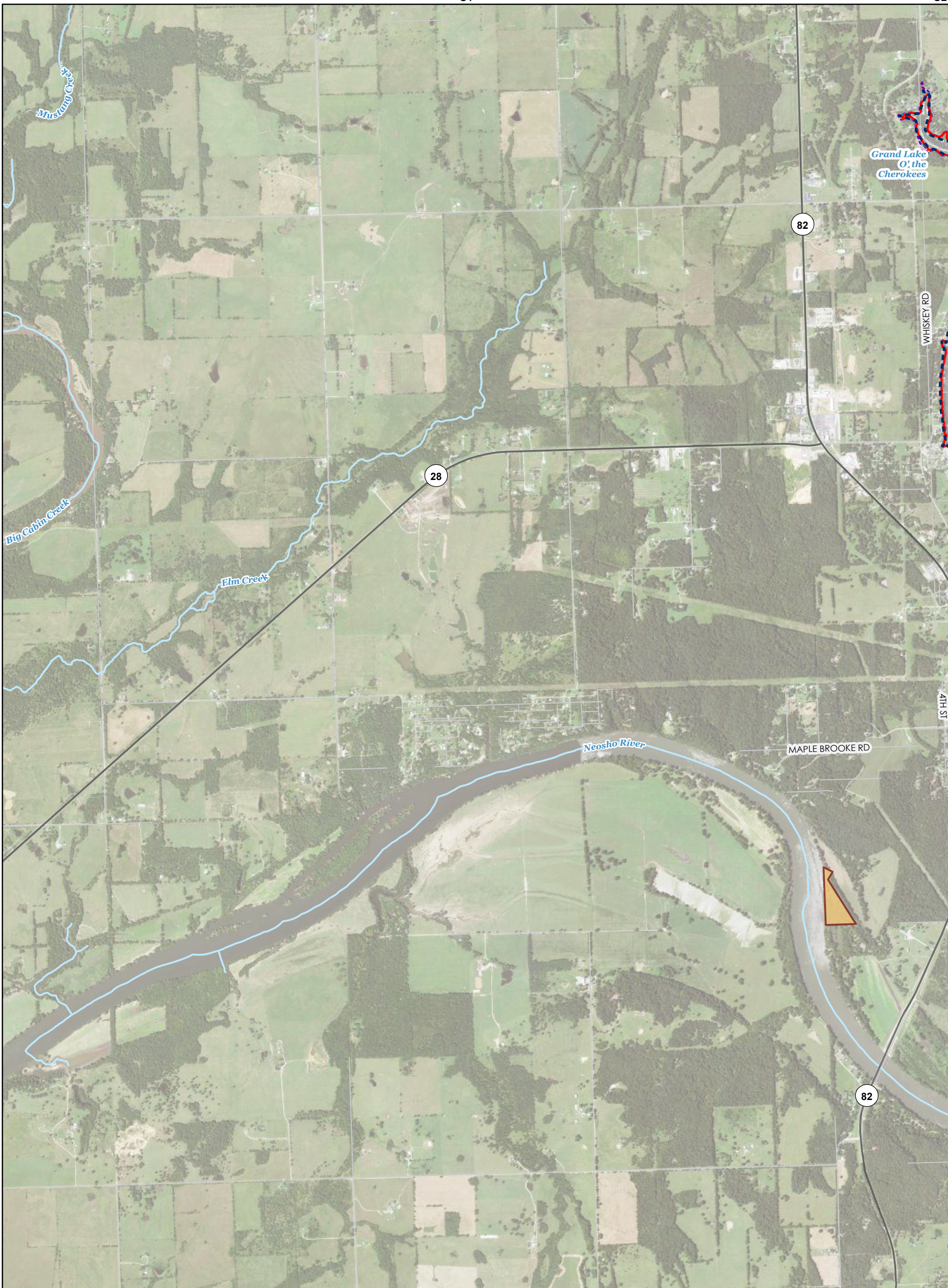
- For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
- See Overview Map for notes on data sources.

### PENSACOLA DAM GRAND RIVER DAM AUTHORITY

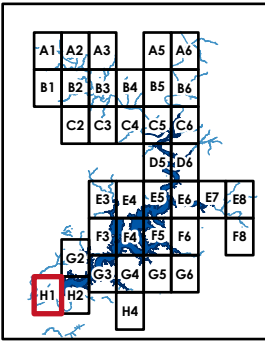
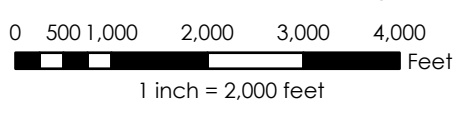
### MAP: G6

CRAIG, DELAWARE, MAYES, AND OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021





**JULY 2007  
INUNDATION SCENARIO**



- JULY 2007 MAX INUNDATION**
- █ 745 ft PD
  - █ 744 ft PD
  - █ 743 ft PD
  - █ 742 ft PD
- Legend**
- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
- + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - █ GRDA Ownership

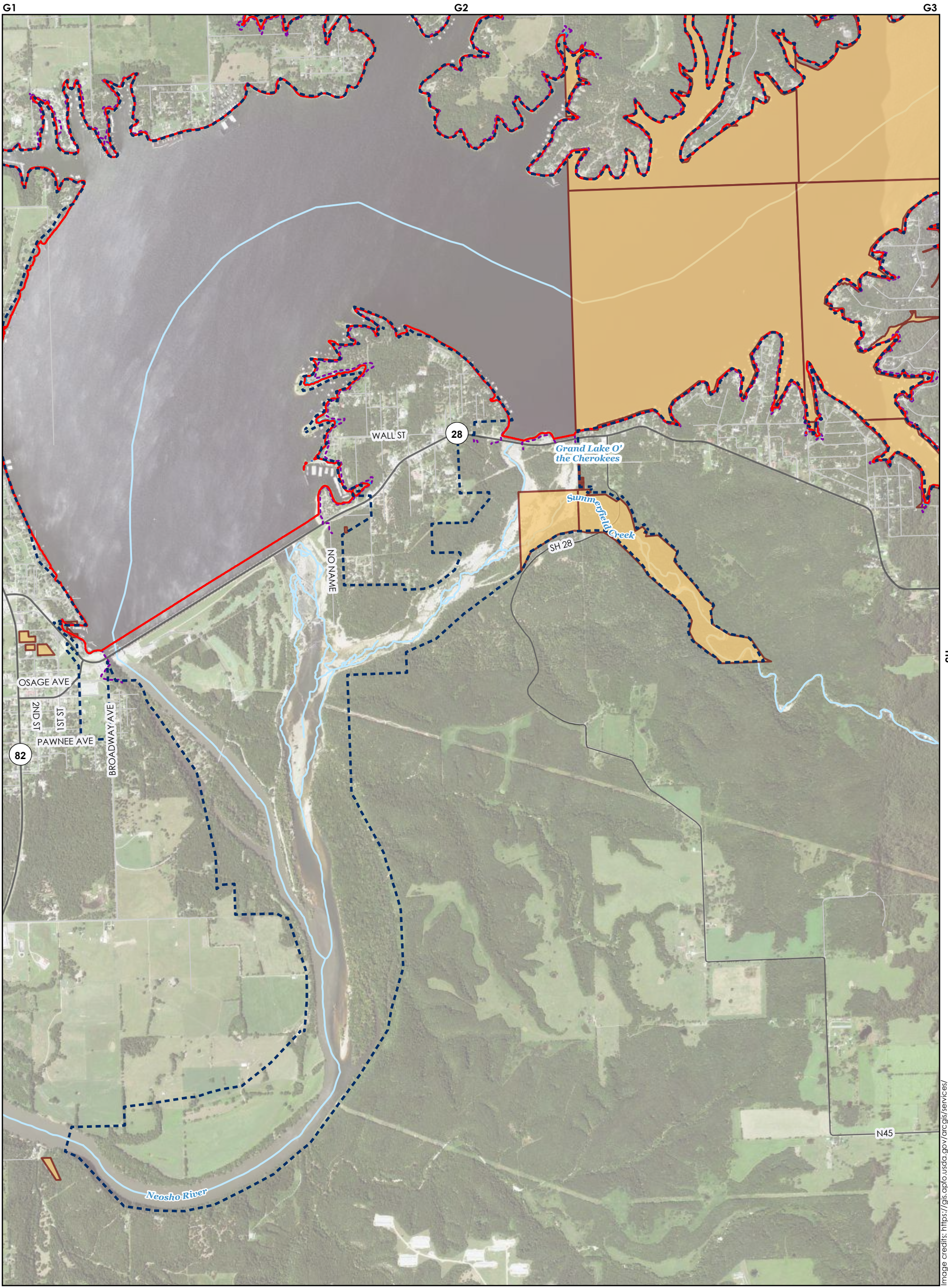
- MAP NOTES**
- For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
  - See Overview Map for notes on data sources.

**PENSACOLA DAM  
GRAND RIVER DAM AUTHORITY**

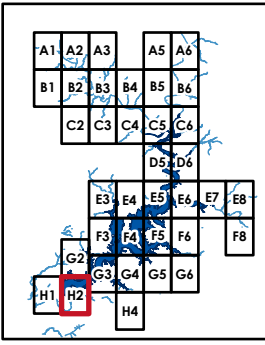
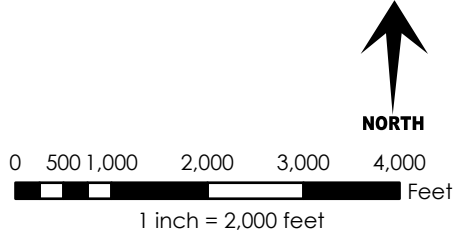
**MAP: H1**

CRAIG, DELAWARE, MAYES, AND  
OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021





**JULY 2007  
INUNDATION SCENARIO**



- Legend**
- JULY 2007 MAX INUNDATION**
- 745 ft PD
  - 744 ft PD
  - 743 ft PD
  - 742 ft PD
- ROAD CLASS**
- Interstate
  - State Highway
  - US Highway
  - Major Collector
  - Local Road
- + Railroad
  - Stream
  - - - Flowage Easements
  - - - Project Boundary
  - GRDA Ownership

- MAP NOTES**
1. For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
  2. See Overview Map for notes on data sources.

**PENSACOLA DAM**  
GRAND RIVER DAM AUTHORITY

**MAP: H2**

CRAIG, DELAWARE, MAYES, AND  
OTTAWA COUNTIES, OKLAHOMA  
**FERC No. 1494**  
September 2021

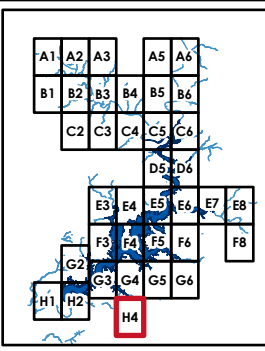
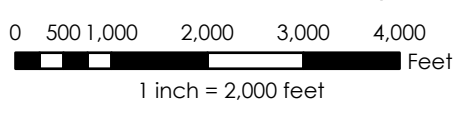
Image credits: [https://gis.cplbo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.cplbo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019





Image credits: [https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA\\_CONUS\\_PRIME/ImageServer](https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer), 2019

### JULY 2007 INUNDATION SCENARIO



#### Legend

- |                                 |                   |                   |
|---------------------------------|-------------------|-------------------|
| <b>JULY 2007 MAX INUNDATION</b> | <b>ROAD CLASS</b> | Railroad          |
| 745 ft PD                       | Interstate        | Stream            |
| 744 ft PD                       | State Highway     | Flowage Easements |
| 743 ft PD                       | US Highway        | Project Boundary  |
| 742 ft PD                       | Major Collector   | GRDA Ownership    |
|                                 | Local Road        |                   |

#### MAP NOTES

1. For areas where only the highest starting elevation inundation boundary is visible, the inundation from other starting elevations is nearly identical.
2. See Overview Map for notes on data sources.

### PENSACOLA DAM GRAND RIVER DAM AUTHORITY

#### MAP: H4

CRAIG, DELAWARE, MAYES, AND OTTAWA COUNTIES, OKLAHOMA

**FERC No. 1494**  
September 2021