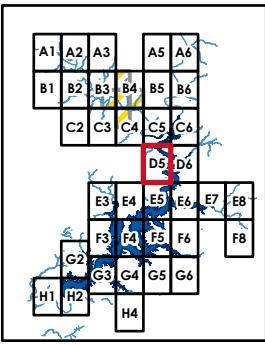
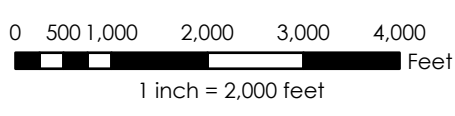




**DECEMBER 2015
INUNDATION SCENARIO**



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

**PENSACOLA DAM
GRAND RIVER DAM AUTHORITY**

MAP: D5

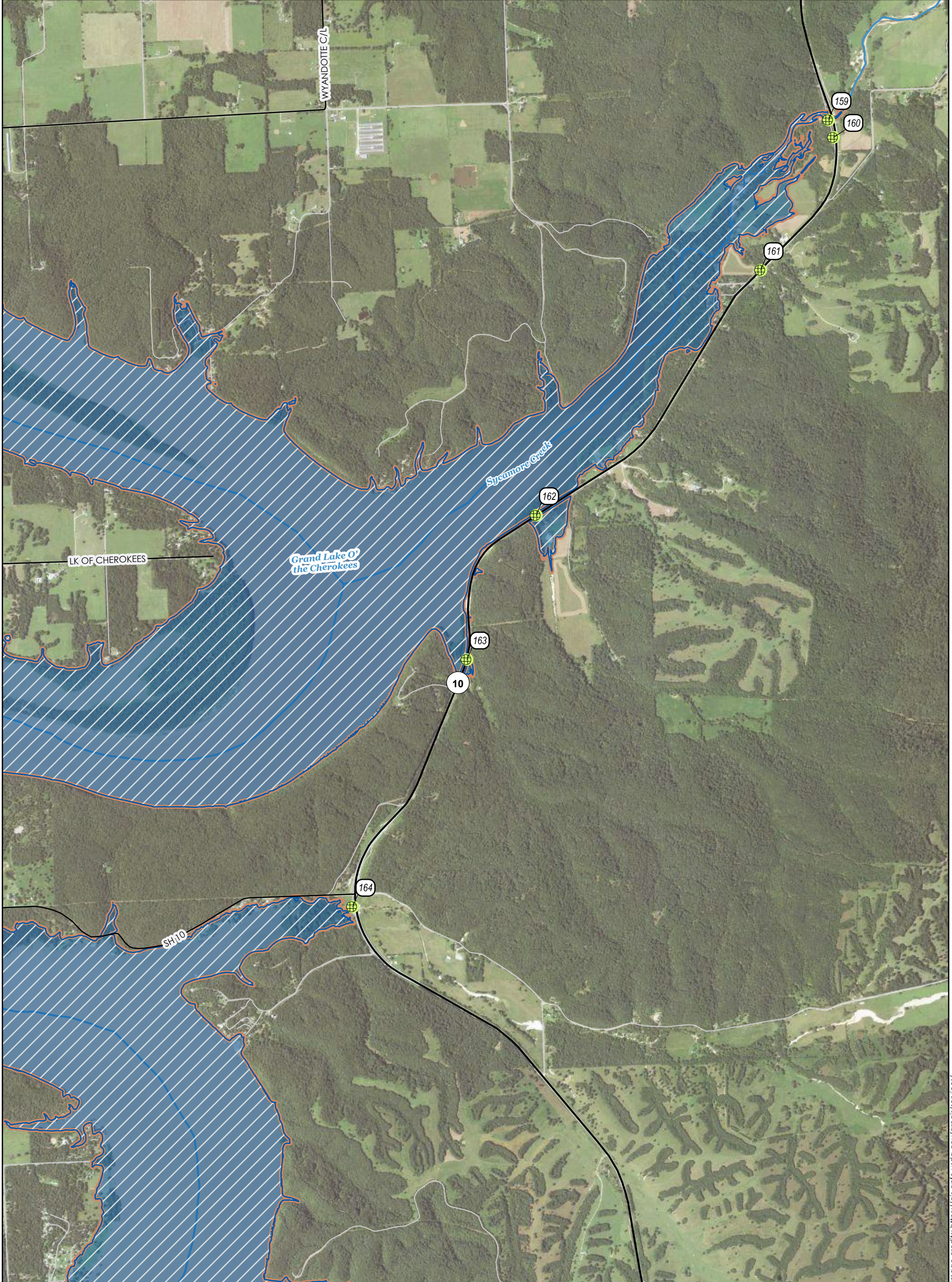
CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021

Image credits: https://gis.cplbo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019

C5

C6

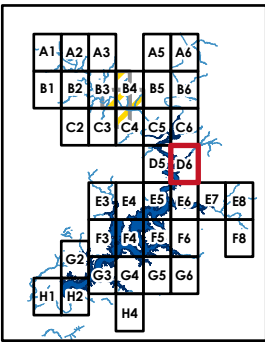
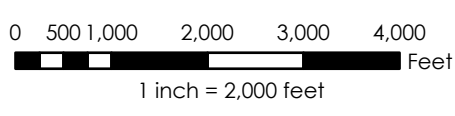


E5

E6

E7

**DECEMBER 2015
INUNDATION SCENARIO**



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

**PENSACOLA DAM
GRAND RIVER DAM AUTHORITY**

MAP: D6

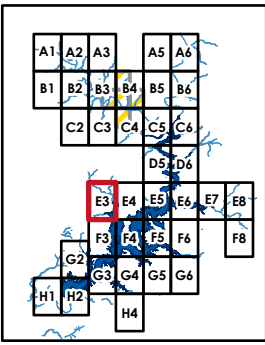
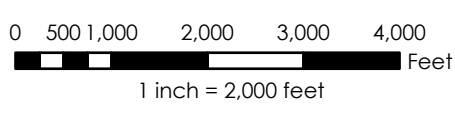
CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021

Image credits: https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019



**DECEMBER 2015
INUNDATION SCENARIO**



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

**PENSACOLA DAM
GRAND RIVER DAM AUTHORITY**

MAP: E3

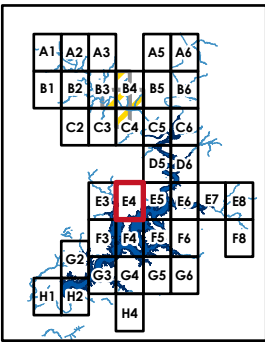
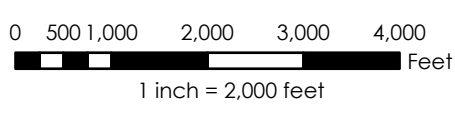
CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021

Image credits: https://gis.dplbo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019



**DECEMBER 2015
INUNDATION SCENARIO**



Legend *

- | | |
|--------------------------------------|-------------------|
| INUNDATION | ROAD CLASS |
| Starting pool elevation of 742 ft PD | Interstate |
| Starting pool elevation of 745 ft PD | State Highway |
| Stream | US Highway |
| County Boundary | Major Collector |
| Municipal Boundary | Local Road |
| | Railroad |

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

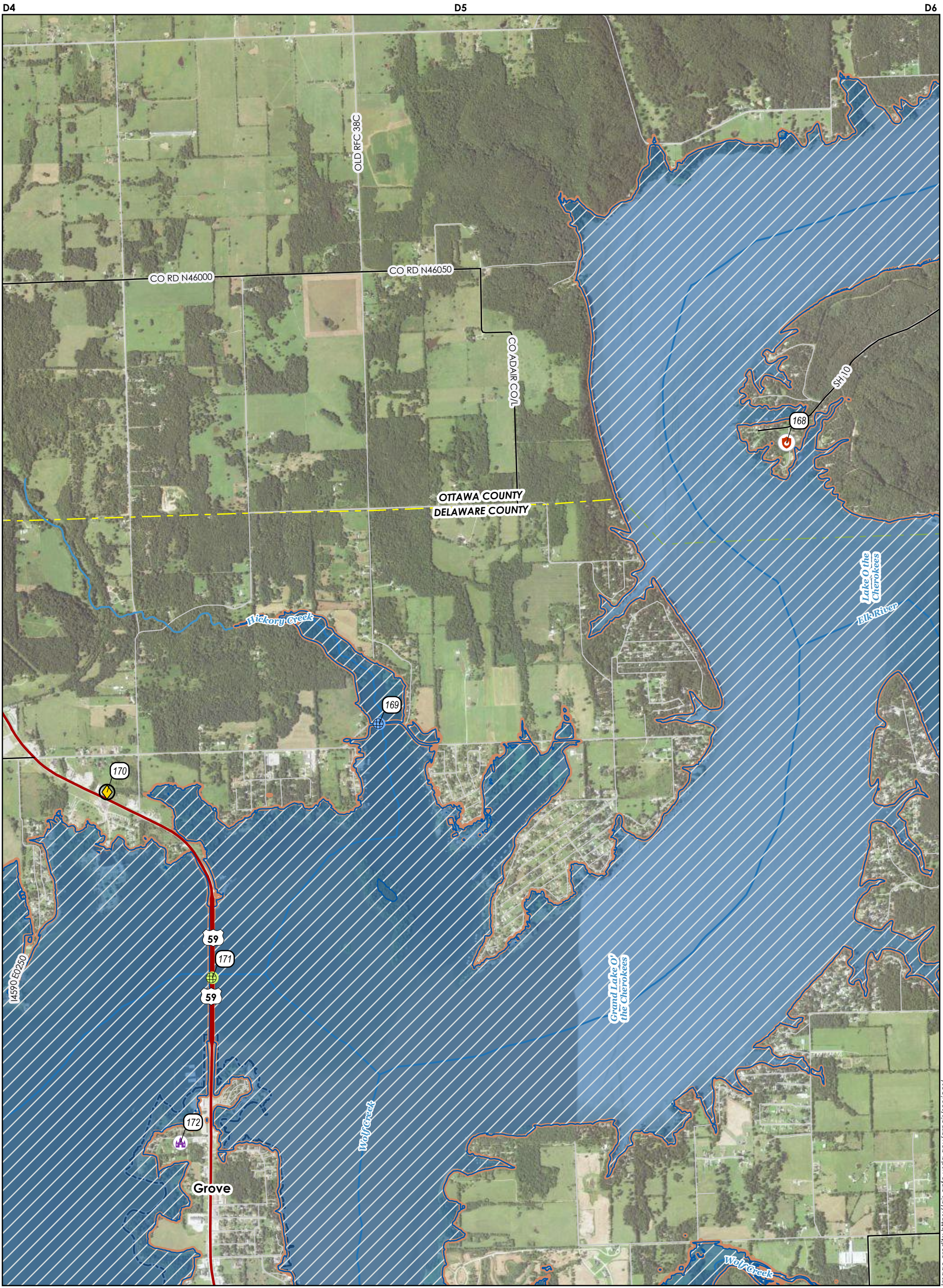
PENSACOLA DAM
GRAND RIVER DAM AUTHORITY

MAP: E4

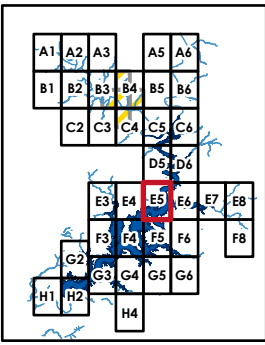
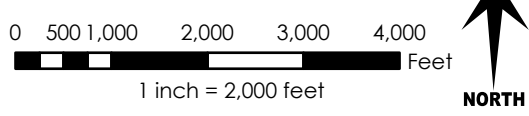
CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021

Image credits: https://gis.apfo.usda.gov/arcgls/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019



**DECEMBER 2015
INUNDATION SCENARIO**



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

**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, 2019

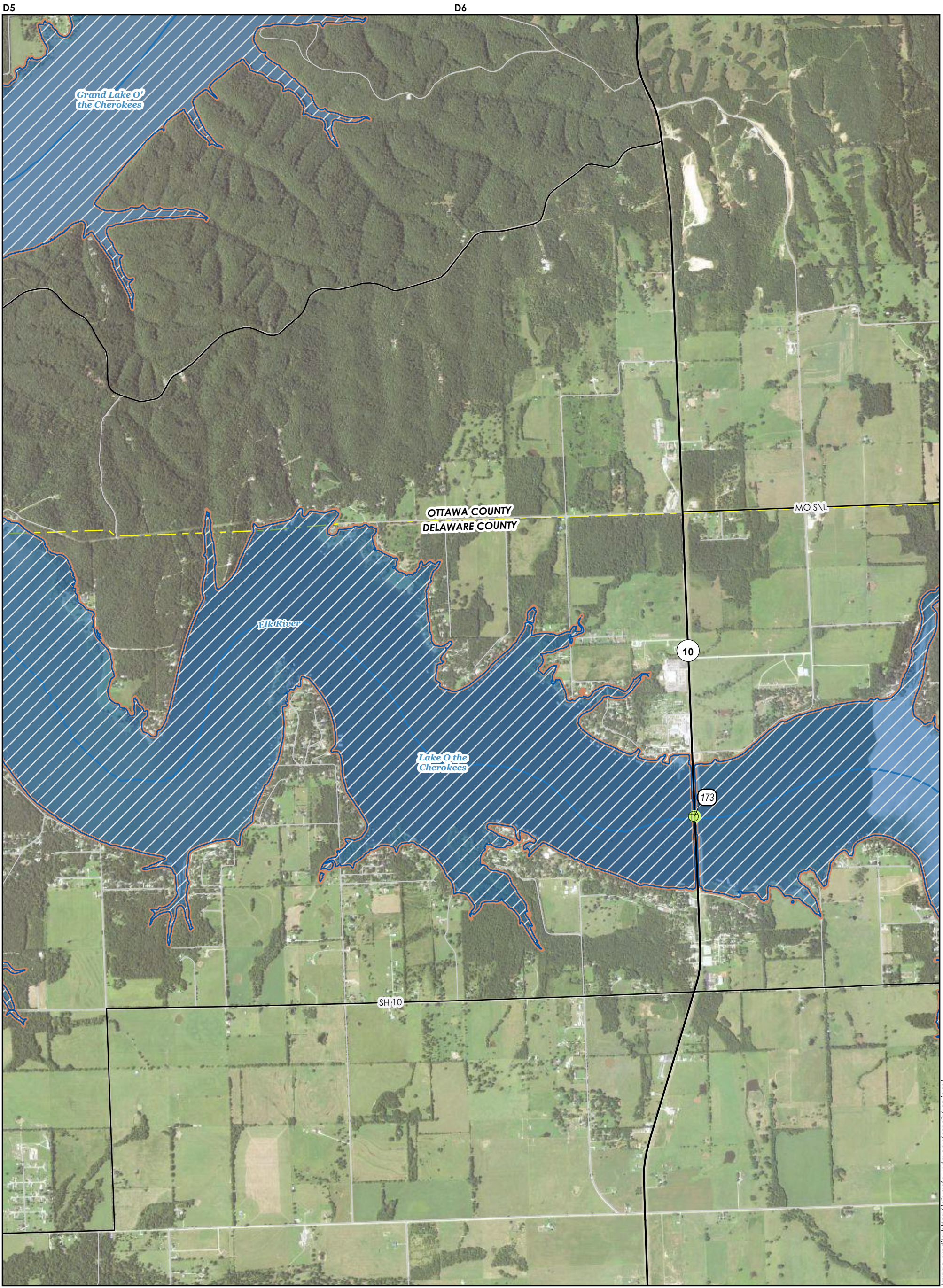
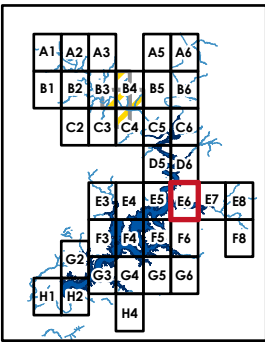
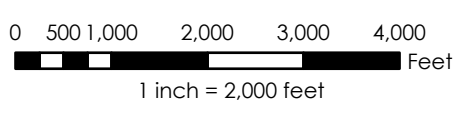


Image credits: https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019

DECEMBER 2015 INUNDATION SCENARIO



Legend *

- | | |
|--------------------------------------|-------------------|
| INUNDATION | ROAD CLASS |
| Starting pool elevation of 742 ft PD | Interstate |
| Starting pool elevation of 745 ft PD | State Highway |
| Stream | US Highway |
| County Boundary | Major Collector |
| Municipal Boundary | Local Road |
| | Railroad |

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

PENSACOLA DAM GRAND RIVER DAM AUTHORITY

MAP: E6

CRAIG, DELAWARE, MAYES, AND OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021

D6

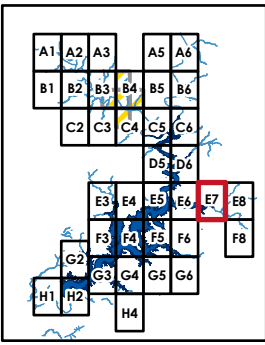
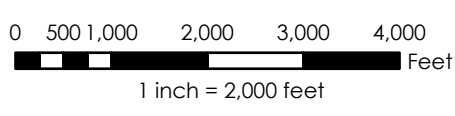


F6

F7

F8

DECEMBER 2015 INUNDATION SCENARIO



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

PENSACOLA DAM GRAND RIVER DAM AUTHORITY

MAP: E7

CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021

Image credits: https://gis.dplp.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019

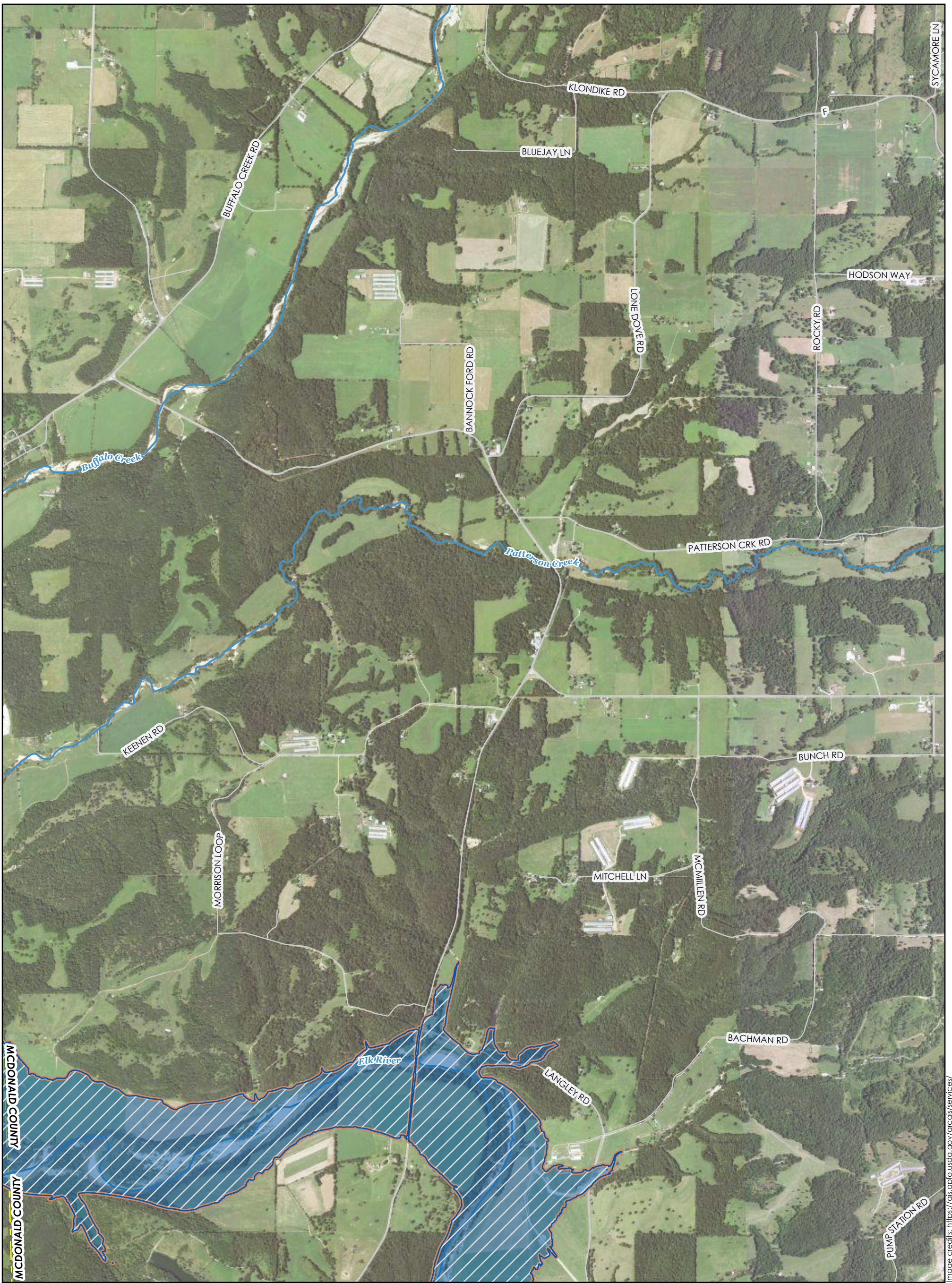
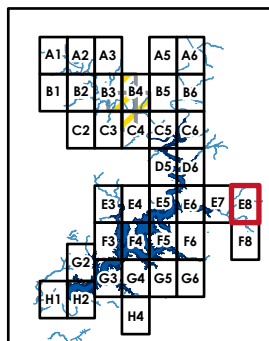


Image credits: https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019

DECEMBER 2015 INUNDATION SCENARIO

0 500 1,000 2,000 3,000 4,000
Feet
1 inch = 2,000 feet



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

PENSACOLA DAM GRAND RIVER DAM AUTHORITY

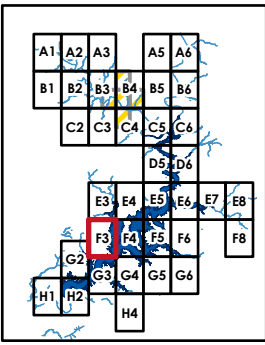
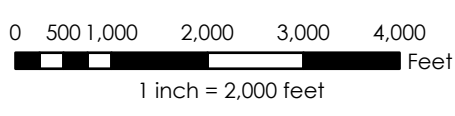
MAP: E8

CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021



**DECEMBER 2015
INUNDATION SCENARIO**



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

**PENSACOLA DAM
GRAND RIVER DAM AUTHORITY**

MAP: F3

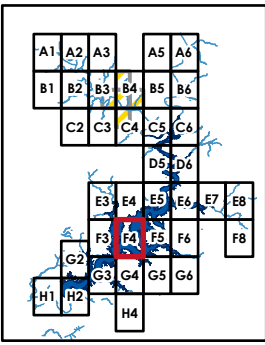
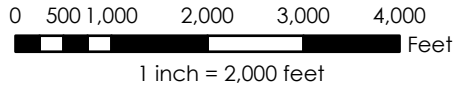
CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021

Image credits: https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019



**DECEMBER 2015
INUNDATION SCENARIO**



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

**PENSACOLA DAM
GRAND RIVER DAM AUTHORITY**

MAP: F4

CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

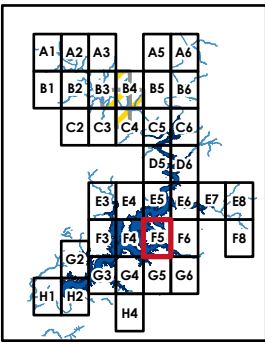
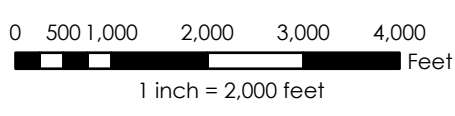
FERC No. 1494
September 2021

Image credits: https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019



Image credits: https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019

DECEMBER 2015 INUNDATION SCENARIO



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

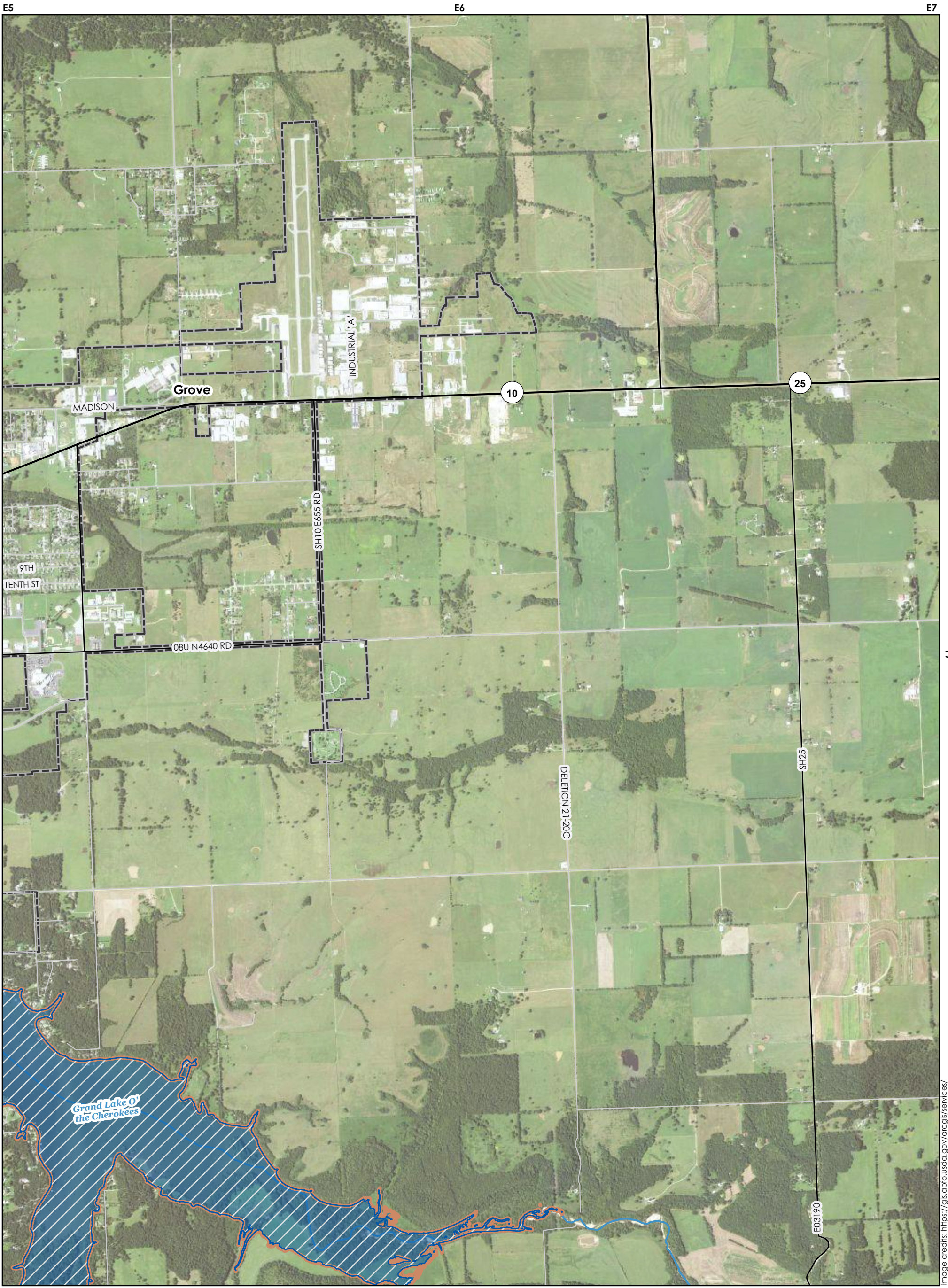
* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

PENSACOLA DAM GRAND RIVER DAM AUTHORITY

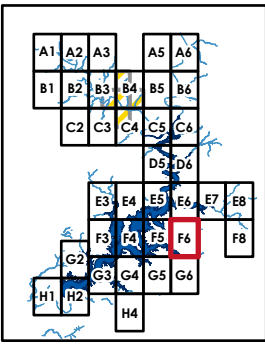
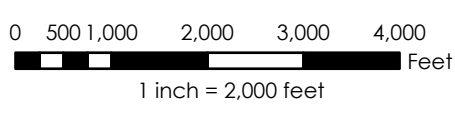
MAP: F5

CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021



**DECEMBER 2015
INUNDATION SCENARIO**



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

**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, 2019

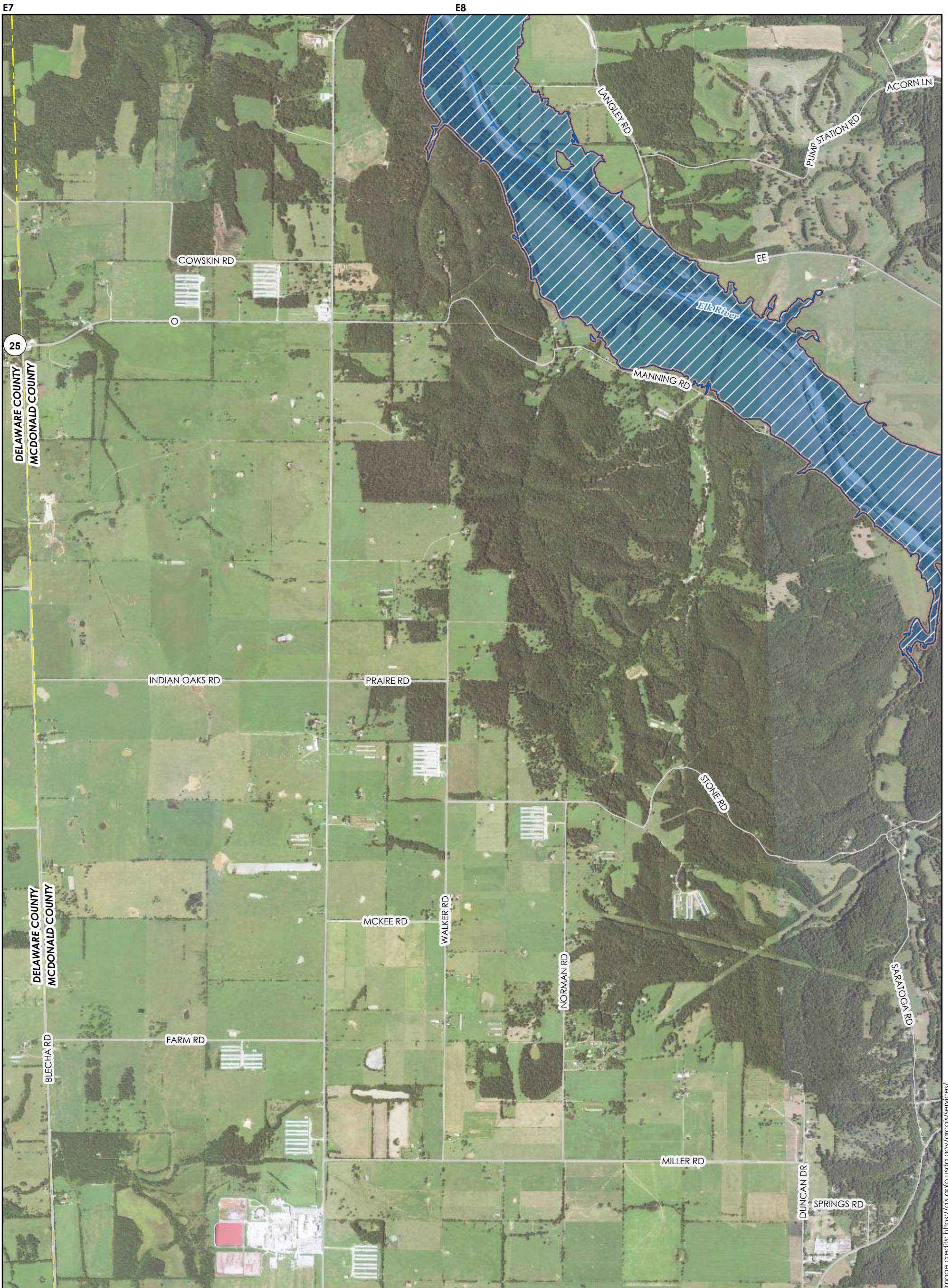
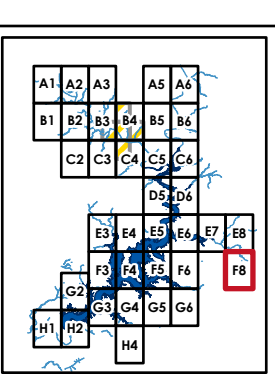


Image credits: https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019

DECEMBER 2015 INUNDATION SCENARIO



Legend *

INUNDATION	ROAD CLASS
Starting pool elevation of 742 ft PD	Interstate
Starting pool elevation of 745 ft PD	State Highway
Stream	US Highway
County Boundary	Major Collector
Municipal Boundary	Local Road
LEGEND NOTES	Railroad

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

PENSACOLA DAM

GRAND RIVER DAM AUTHORITY

MAP: F8

CRAIG, DELAWARE, MAYES, AND OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021



G1

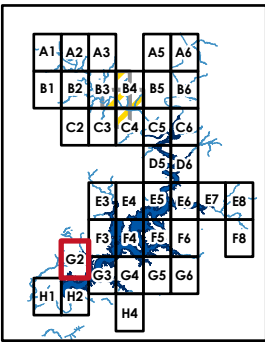
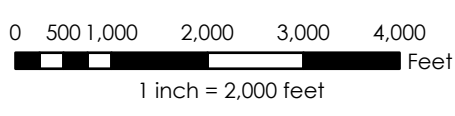
G3

H1

H2

G3

**DECEMBER 2015
INUNDATION SCENARIO**



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

**PENSACOLA DAM
GRAND RIVER DAM AUTHORITY**

MAP: G2

CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021

Image credits: https://gis.dplbo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019

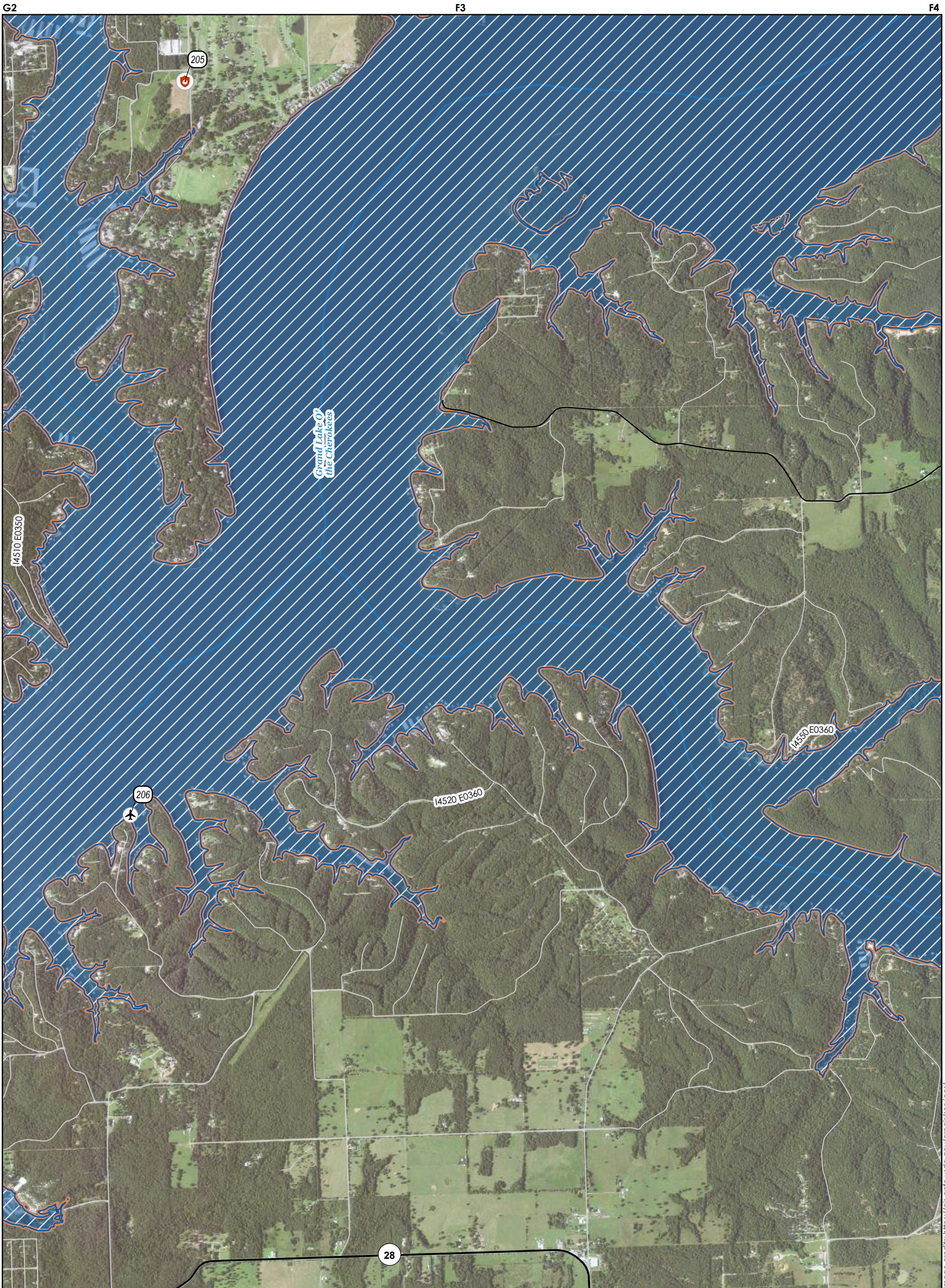
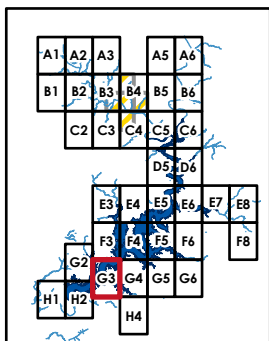


Image credits: https://gis.apfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019

DECEMBER 2015 INUNDATION SCENARIO

0 500 1,000 2,000 3,000 4,000
Feet
1 inch = 2,000 feet



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

PENSACOLA DAM GRAND RIVER DAM AUTHORITY

MAP: G3

CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021

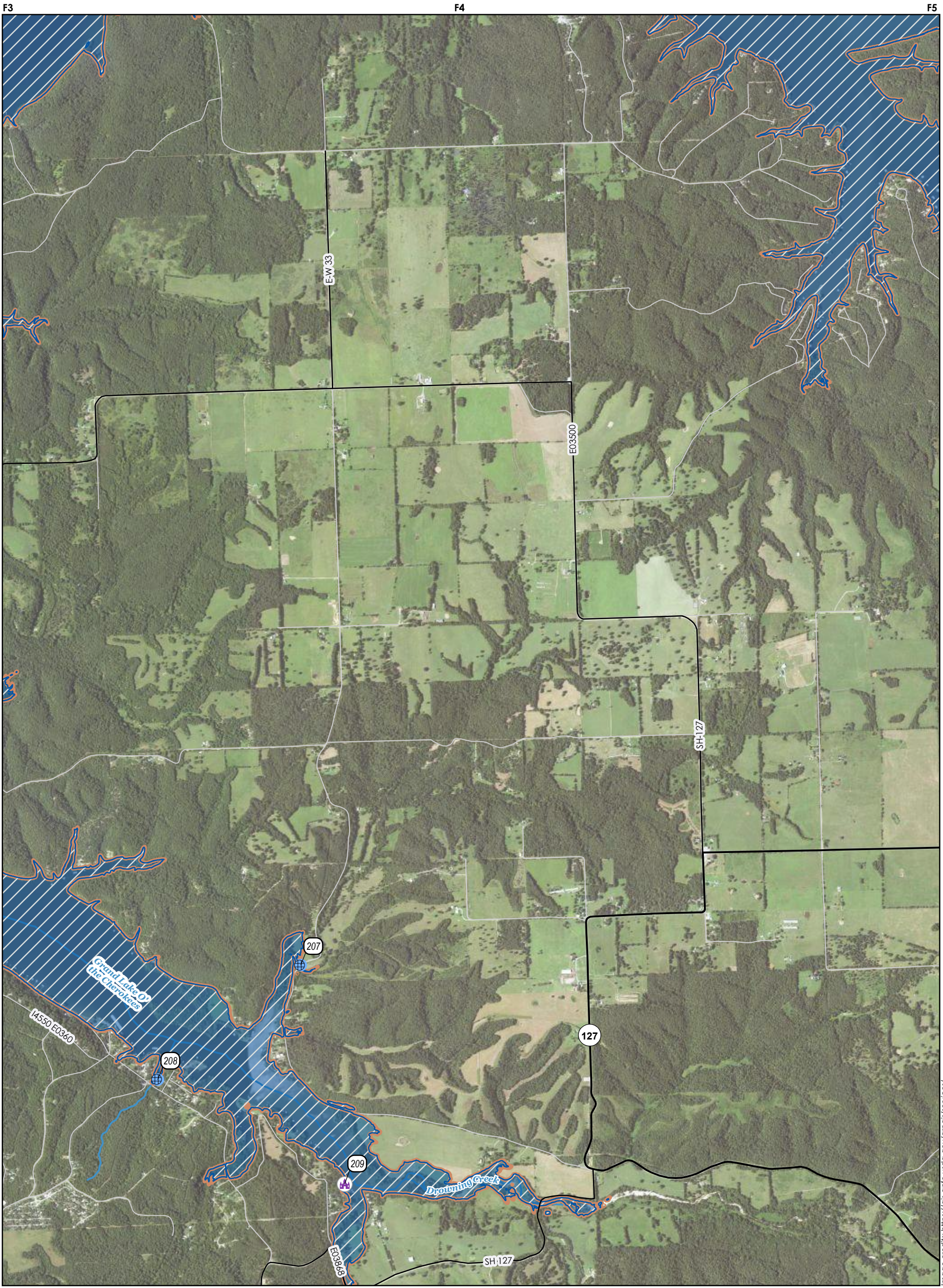
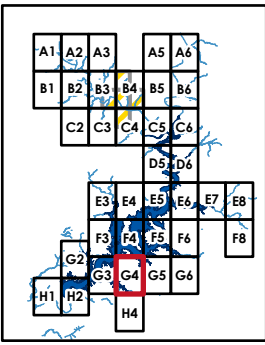
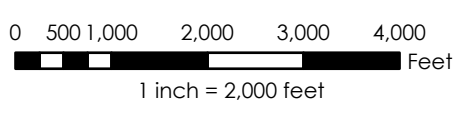


Image credits: https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019

DECEMBER 2015 INUNDATION SCENARIO



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

PENSACOLA DAM GRAND RIVER DAM AUTHORITY

MAP: G4

CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021

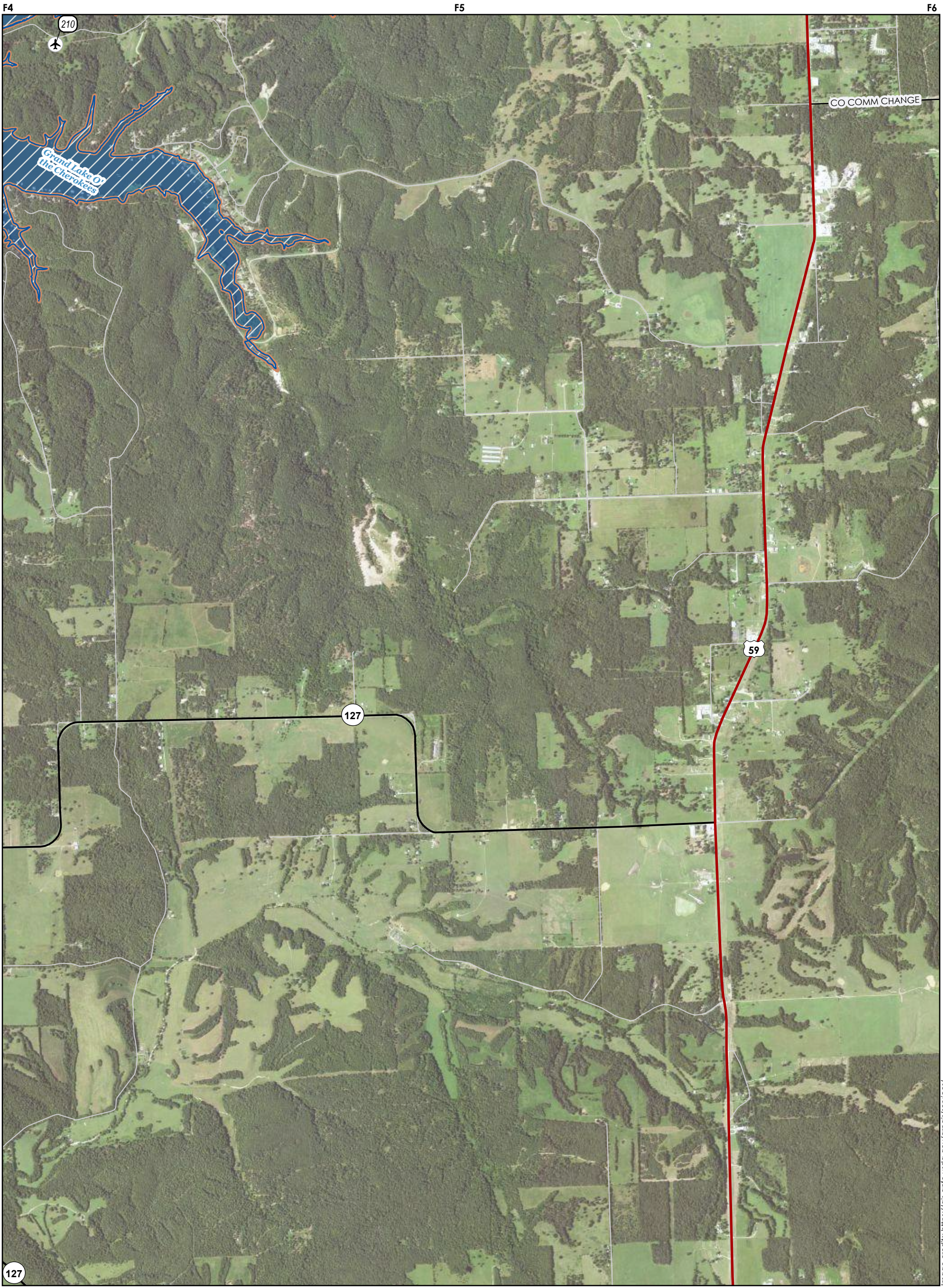
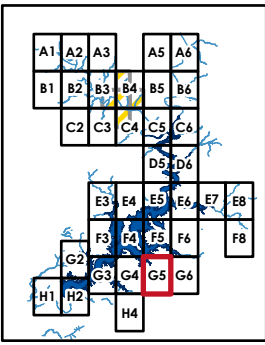
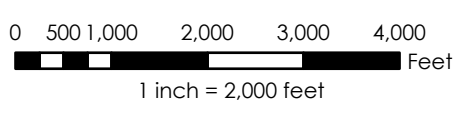


Image credits: https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019

DECEMBER 2015 INUNDATION SCENARIO



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

PENSACOLA DAM GRAND RIVER DAM AUTHORITY

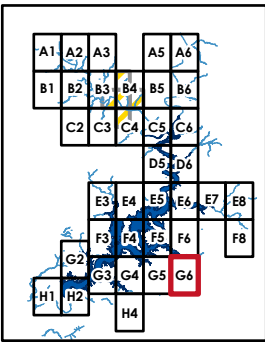
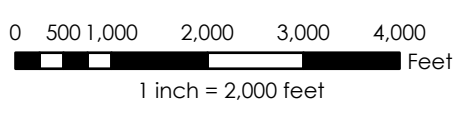
MAP: G5

CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021



DECEMBER 2015 INUNDATION SCENARIO



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

PENSACOLA DAM GRAND RIVER DAM AUTHORITY

MAP: G6

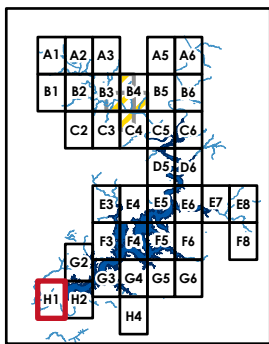
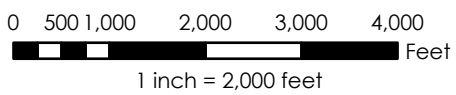
CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021



Image credits: https://gis.dplfo.usda.gov/arcgis/services/NAIP/USDA_CONUS_PRIME/ImageServer, 2019

DECEMBER 2015 INUNDATION SCENARIO



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

PENSACOLA DAM GRAND RIVER DAM AUTHORITY

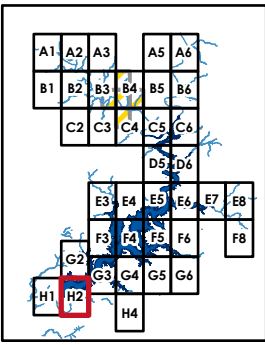
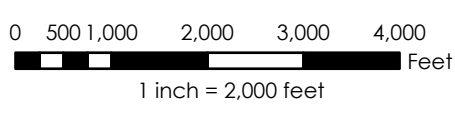
MAP: H1

CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021



**DECEMBER 2015
INUNDATION SCENARIO**



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

**PENSACOLA DAM
GRAND RIVER DAM AUTHORITY**

MAP: H2

CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

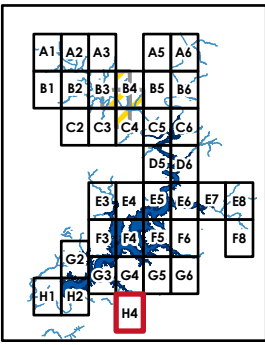
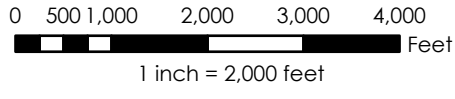
FERC No. 1494
September 2021

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**DECEMBER 2015
INUNDATION SCENARIO**



Legend *

INUNDATION

- Starting pool elevation of 742 ft PD
- Starting pool elevation of 745 ft PD
- Stream
- County Boundary
- Municipal Boundary

ROAD CLASS

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

LEGEND NOTES

* Refer to the Overview Map for explanation of inundation scenario mapping and the Critical Infrastructure symbols.

**PENSACOLA DAM
GRAND RIVER DAM AUTHORITY**

MAP: H4

CRAIG, DELAWARE, MAYES, AND
OTTAWA COUNTIES, OKLAHOMA

FERC No. 1494
September 2021