

Legend

Dredge/Structures

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(Area routinely dredged - 1995 to 2003)
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- Proposed Tern Islands

Gravel Bed Survey

Total acreage = 165 acres

- Gravel Beds

Mussel Survey (live - sum)

- 0
- 1 - 4
- 5 - 10
- 11 - 20
- 21 - 30
- 31 - 50
- 51 - 100

Mitigation Sites

CoverType

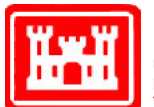
- AG
- BLH
- MARSH

Arkansas River Navigation Study JUNE 2005

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USACE
LITTLE ROCK DISTRICT
TULSA DISTRICT



Legend

Dredge/Structures

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Mitigation Sites

- CoverType
- AG
 - BLH
 - MARSH

**Arkansas River
Navigation Study
JUNE 2005**

Map Sheet 77



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Legend

Dredge/Structures

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Mitigation Sites

- CoverType
- AG
 - BLH
 - MARSH

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Navigation Study
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Map Sheet 78











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Legend

Dredge/Structures

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-  Proposed Tern Islands

Gravel Bed Survey

Total acreage = 165 acres




-  Gravel Beds

Mussel Survey (live - sum)

-  0
-  1 - 4
-  5 - 10
-  11 - 20
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-  31 - 50
-  51 - 100

Mitigation Sites

CoverType

-  AG
-  BLH
-  MARSH

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Map Sheet 79



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USACE
LITTLE ROCK DISTRICT
TULSA DISTRICT



Legend

Dredge/Structures

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Mitigation Sites

- CoverType
- AG
 - BLH
 - MARSH

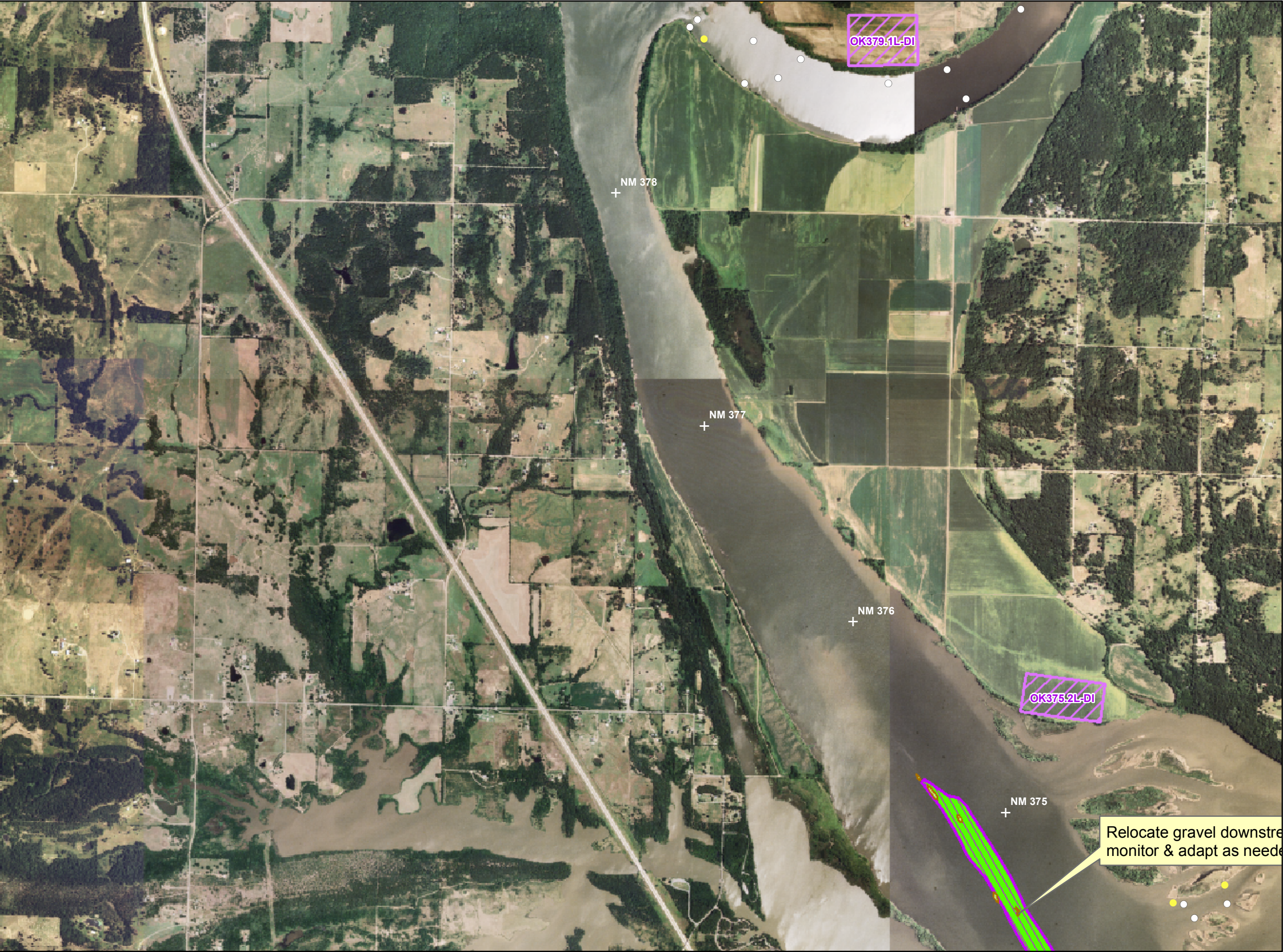
**Arkansas River
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Legend

Dredge/Structures

-  Disposal Sites - Current
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Gravel Bed Survey




Total acreage = 165 acres

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Mussel Survey (live - sum)

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Mitigation Sites

- CoverType
-  AG
 -  BLH
 -  MARSH

**Arkansas River
Navigation Study
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



Relocate gravel downstream
monitor & adapt as needed






Legend

Dredge/Structures

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

Gravel Bed Survey

- Total acreage = 165 acres
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Mussel Survey (live - sum)

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-  1 - 4
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Mitigation Sites

- CoverType
-  AG
 -  BLH
 -  MARSH

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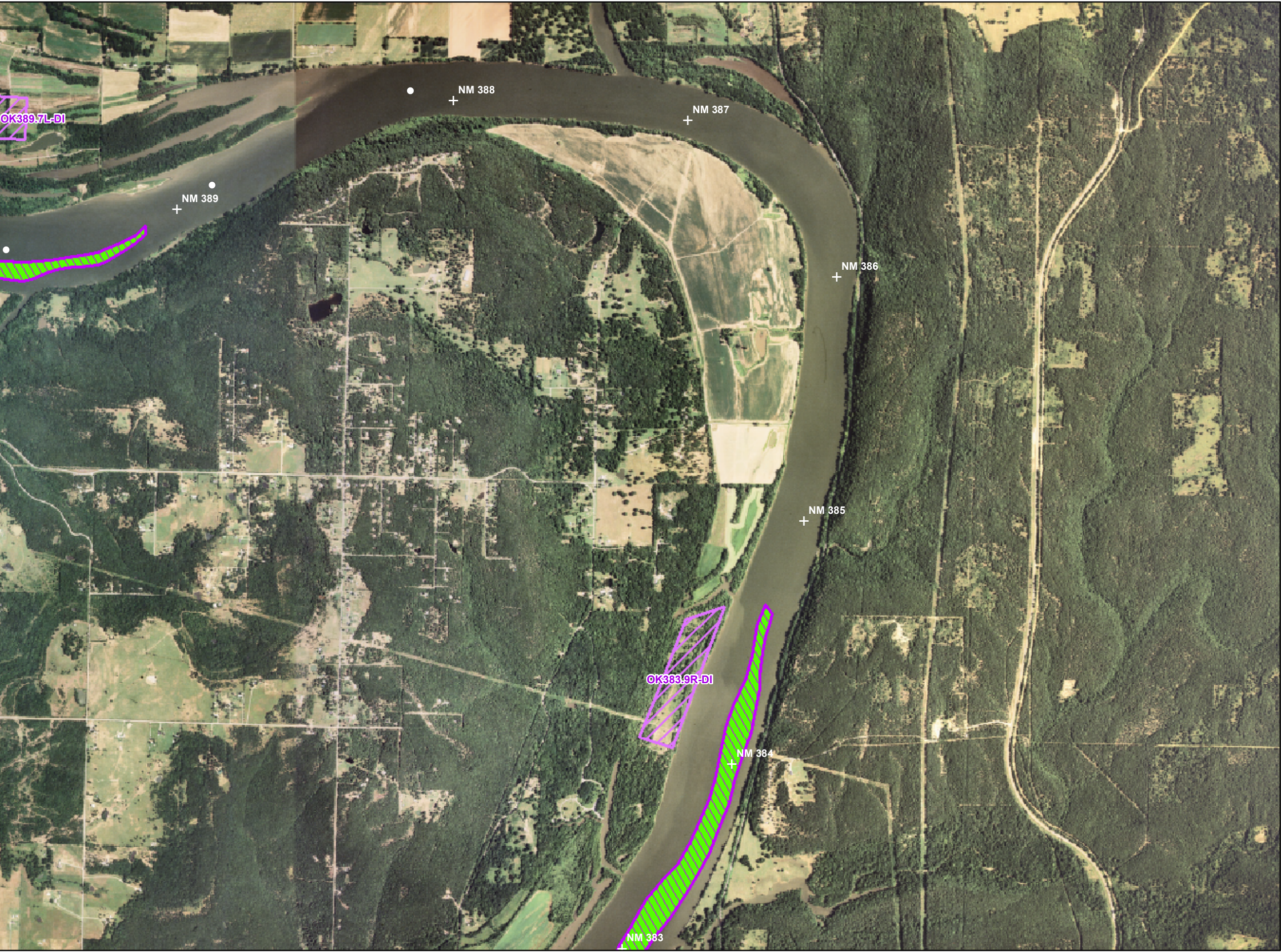
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USACE
LITTLE ROCK DISTRICT
TULSA DISTRICT




Legend

Dredge/Structures

-  Disposal Sites - Current
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Mitigation Sites

- CoverType
-  AG
 -  BLH
 -  MARSH

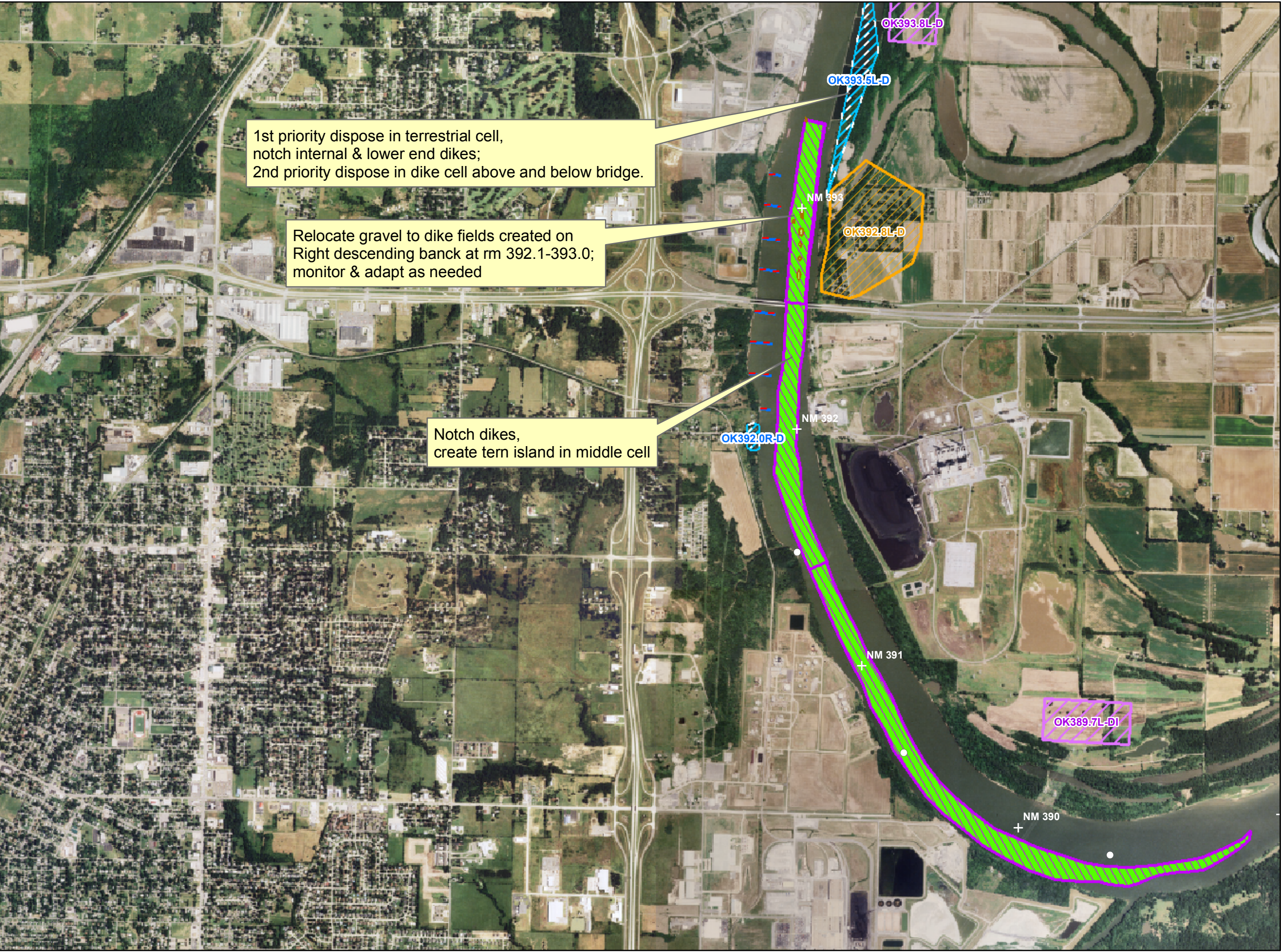
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Legend

Dredge/Structures

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Mitigation Sites

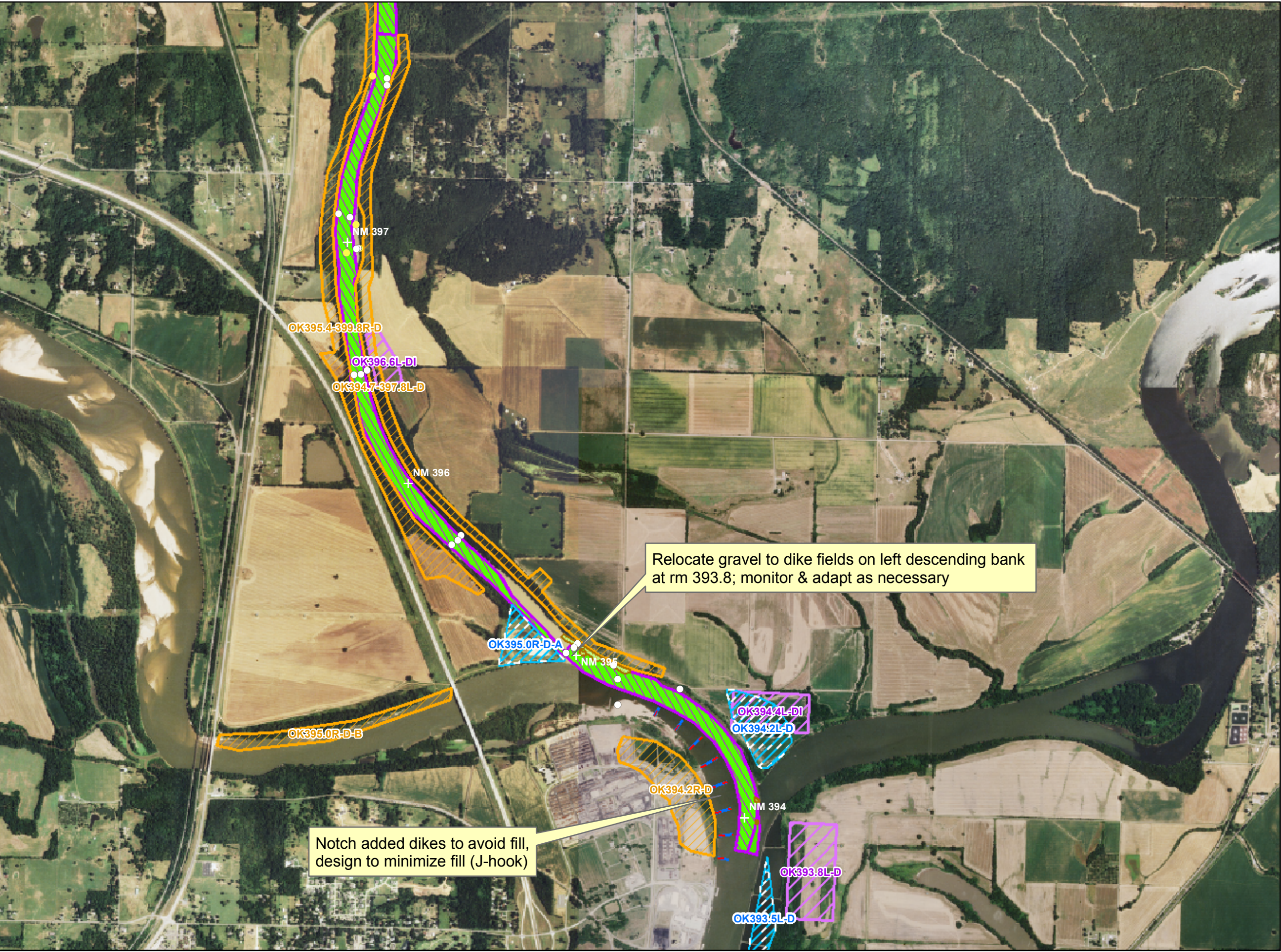
- CoverType
- AG
 - BLH
 - MARSH

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Navigation Study
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Legend

Dredge/Structures

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Mitigation Sites

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 - BLH
 - MARSH

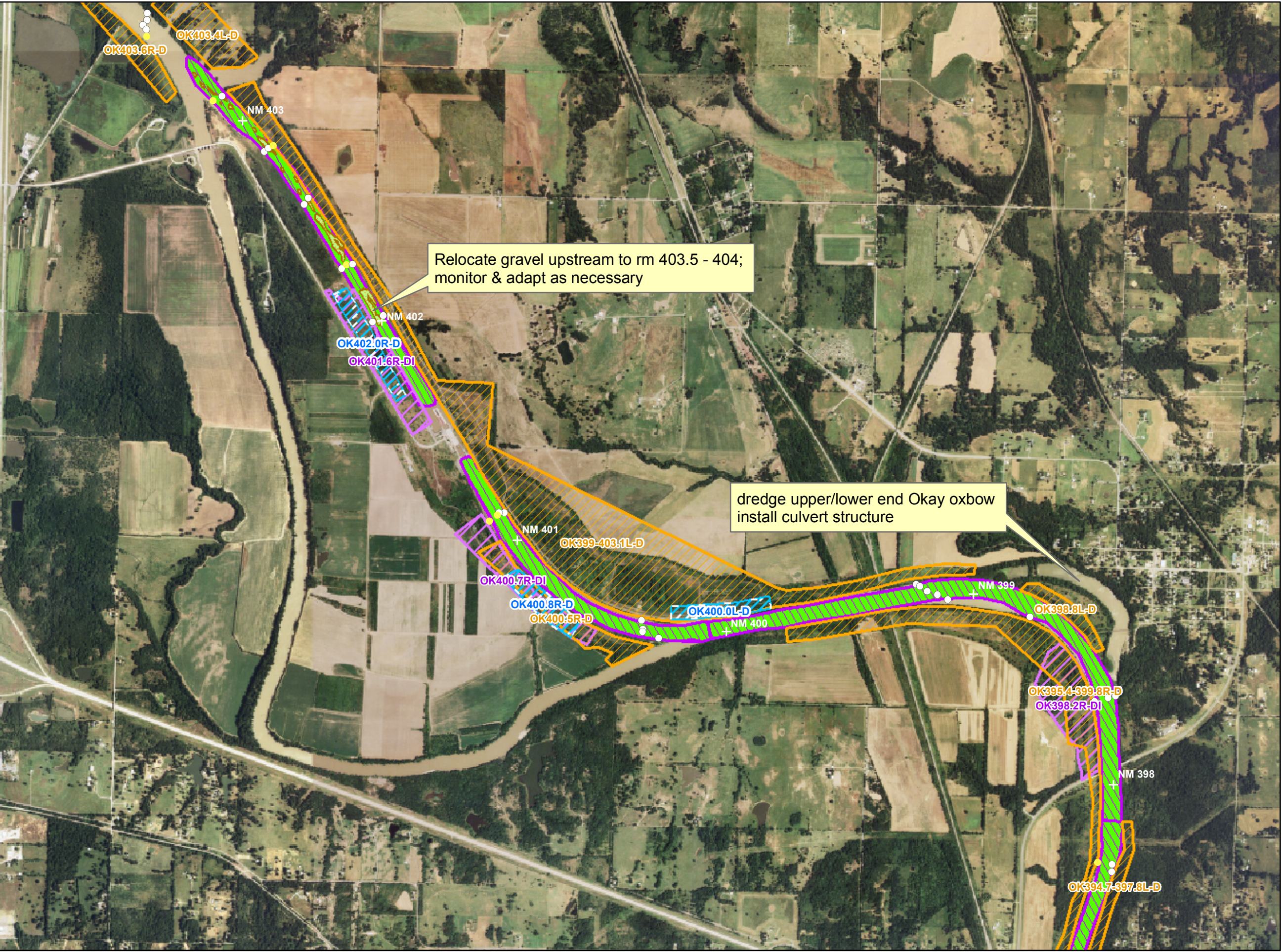
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Legend

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Mitigation Sites

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- AG
 - BLH
 - MARSH

**Arkansas River
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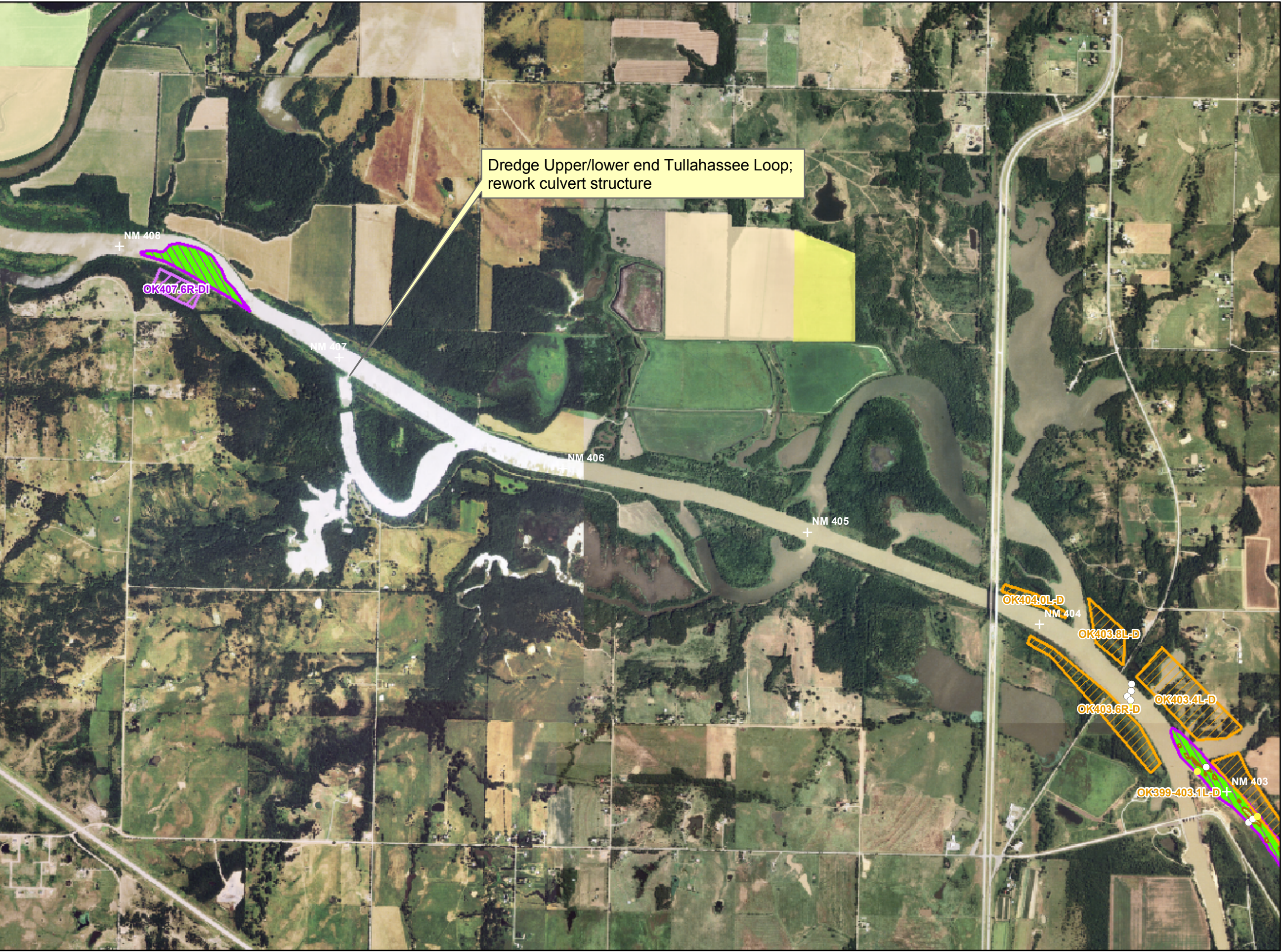
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USACE
LITTLE ROCK DISTRICT
TULSA DISTRICT



Legend

Dredge/Structures

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Mitigation Sites

- CoverType
- AG
 - BLH
 - MARSH

**Arkansas River
Navigation Study
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





USACE
LITTLE ROCK DISTRICT
TULSA DISTRICT



Legend

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


-  Gravel Beds

Mussel Survey (live - sum)

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Mitigation Sites

CoverType

-  AG
-  BLH
-  MARSH

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USACE
LITTLE ROCK DISTRICT
TULSA DISTRICT

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Legend

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Mitigation Sites

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Arkansas River Navigation Study

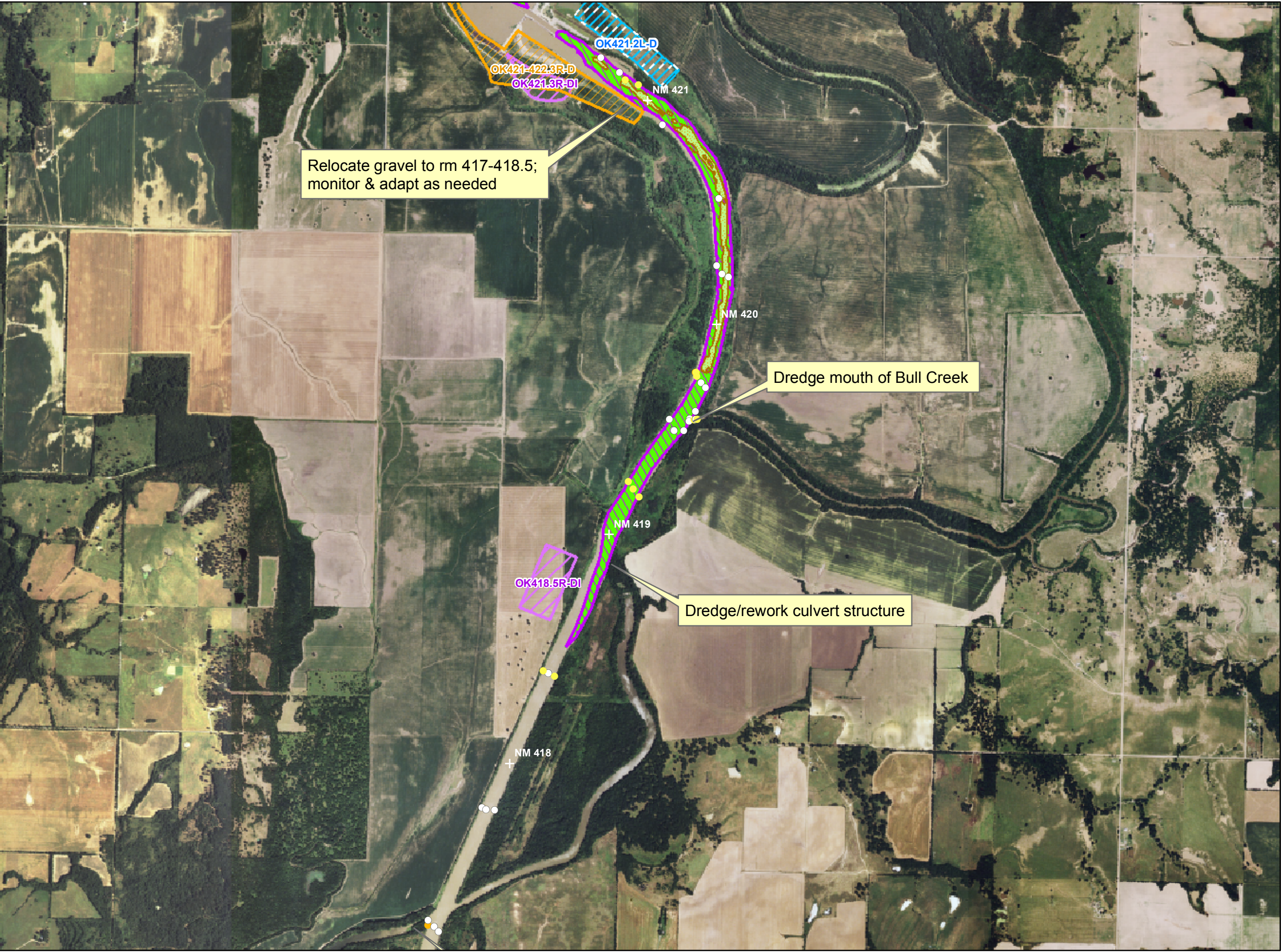
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USACE
LITTLE ROCK DISTRICT
TULSA DISTRICT




Legend

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


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Mitigation Sites

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-  AG
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 -  MARSH

**Arkansas River
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JUNE 2005**

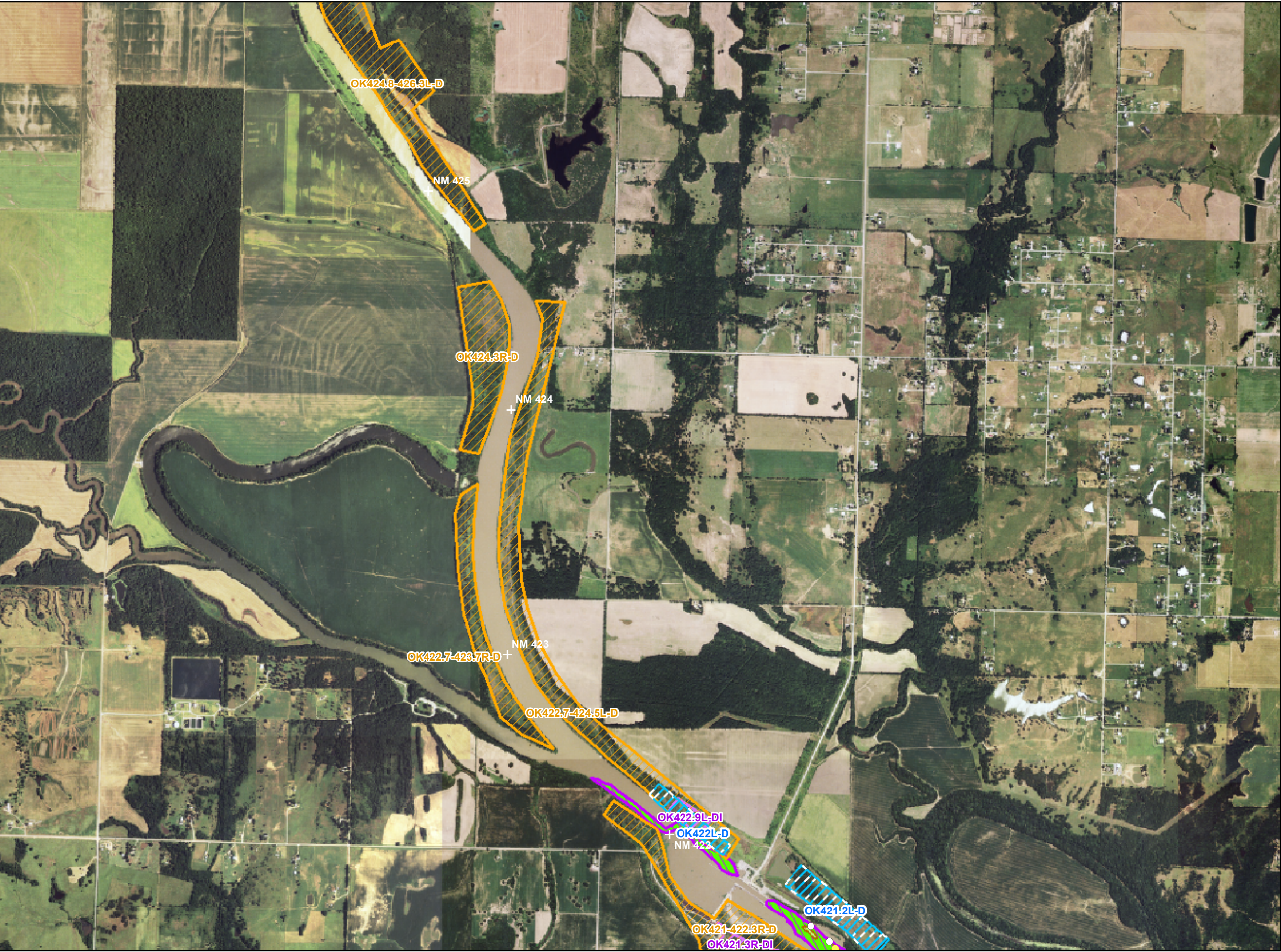
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USACE
LITTLE ROCK DISTRICT
TULSA DISTRICT



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Mitigation Sites

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Legend

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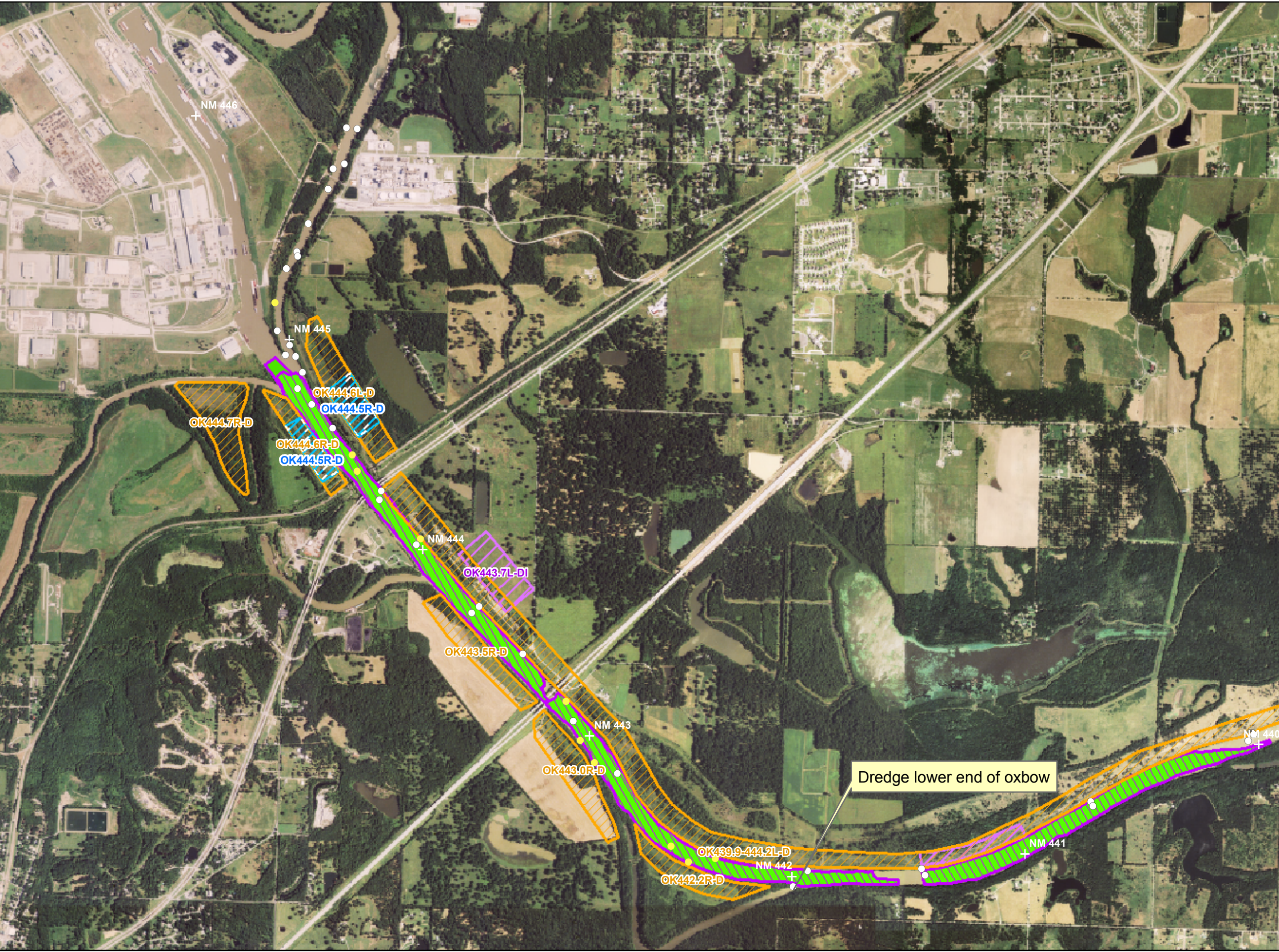
**Arkansas River
Navigation Study
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Legend

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 -  BLH
 -  MARSH

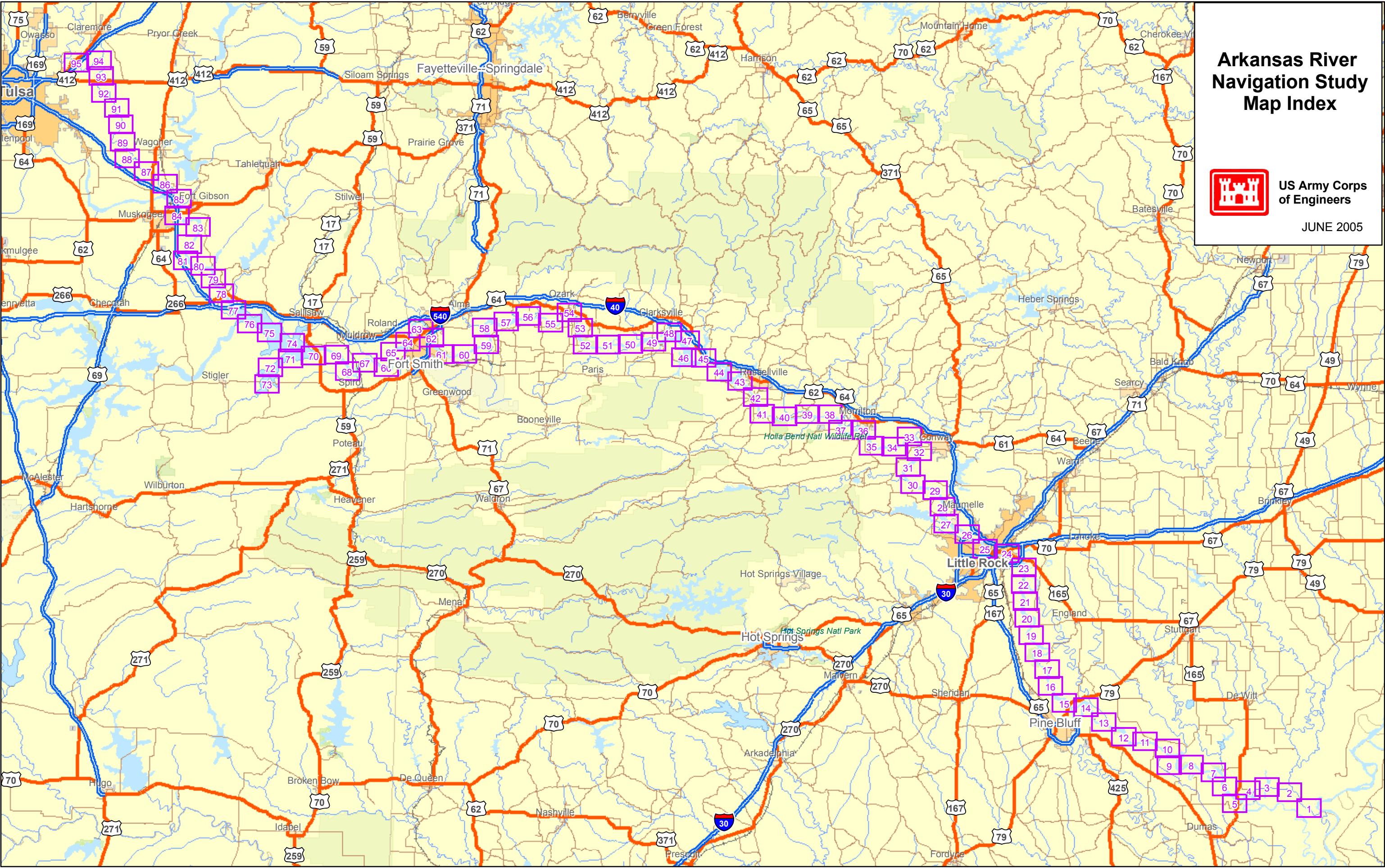
**Arkansas River
Navigation Study
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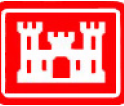


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