Maintain channel to backwater by periodically dredging

Notch two longest existing dikes (2)

Dredge canals that connect to Lake Langhofer

AR70.4L-D

AR71.0R-D

AR67.8R-D

AR67.5L-D

NM 70

NM 71

NM 72

NM 73

NM 69

NM 68

NM 67

Legend

Dredge/Structures

- Disposal Sites - Current
- Disposal Sites - Approved but Inactive
- Disposal Sites - Proposed
- Dredge Area - Current (Area routinely dredged - 1995 to 2003)
- Dredge Area - Proposed
- Structures Current
- Structures Proposed
- 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

Map Sheet 14

N

1:24,000

USACE
LITTLE ROCK DISTRICT
TULSA DISTRICT