



Avoid backwater disposal in 277.0R-D, place disposal on land and d/s along bottom end to extend island

Notch modified revetment at 279L and 280.2L to maintain high value for backwater area

At AR279.5L-D, avoid disposal in aquatic areas, utilize land within disposal area and AR280.0R-D

Utilize AR280.0R-D for disposal and construction of string of slands, notch modified dikes (4) to create and maintain backwater channel

### 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 58

