



NOTE: site will be redesigned to preserve mussel patch. Aquatic disposal will only occur if mussels won't be impacted; create HQ marsh; variable depth 1 - 2 ft.

expand island, design to avoid impacts to mussels; height of disposal will be 1 - 2 ft below water surface

### 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 72



1:24,000

