

### Map 3. Proposed Construction Features on the Riverdell South Site Under the Proposed Action

- ⊕ Berm Location
- Project Features**
  - Oxbow
  - Oxbow Connection
- Wetlands Under Baseline Conditions**
- New Wetland Areas Under Proposed Action**
  - EMERGENT MARSH
  - GRASSLAND
  - WET MEADOW
- Proposed Action and Pahcease Alternatives
- Public Land Survey Section Lines

### Riverdell South Management Prescriptions

- Replant 163 acres of degraded or cleared cottonwood forest and riparian shrub.
- Seed 227 acres of wetland edges.
- Remove Russian olive and tamarisk from 87 acres.
- Maintain 240 acres of desert shrub as a buffer from River Road.
- Construct 10 berms along the South Oxbow. Berms to average 225 feet long, 4 feet high with 3:1 slopes. Install water control structures in each berm.
- Excavate channels between 4 oxbows to restore a contiguous 7 oxbow system.
- Construct approximately 1 acre of temporary access roads to the berms.
- Install 9 miles of new fencing to exclude livestock. Riverdell North is not included in the Proposed Action.
- Continue to irrigate 223 acres of grassland or fallow grass fields but eliminate grazing and manage for wildlife nesting and cover.

