

## Mitigation Measures Summary

### Strategies

- Avoidance
- Minimization
- Compensation

### During Project Design

- Channel stabilization measures
- Aquatic habitat improvements for game and non-game fish species
- Cultural resources, wetlands, vegetation and wildlife minimization and avoidance
- Wetlands creation
- Voluntary, willing participant easement acquisition
- Diversion dam and intake designs for boat passage and fisheries

### During Project Construction

- Standard construction best management practices
- Plant species of concern protection and avoidance
- Seasonal and spatial construction restrictions for bird and game habitat
- Cultural resource avoidance and treatment

### During Project Operations

- Adaptive management monitoring and mitigation program
- Fountain Creek Watershed Study support and participation
- Flow modifications to support aquatic habitat and recreation while maintaining water yield requirements
- Fish stocking program assistance
- New or enhanced angling and boating access points
- Proper water rate design in recovering the SDS Project costs

**In this DEIS, all mitigation is conceptual. Detailed mitigation plans will be developed for the final Preferred Alternative.**