

**Fact Sheet**  
**Structural Measures**  
(Regional)

**Option: Multi-Use Reservoir Management**

- Description:** Planned methods by which existing reservoirs can be used for multiple purposes, including flood risk management, water supply, recreation, and power generation, while achieving the primary purposes of those facilities.
- Example(s):** Multi-state agreement in which a specified portion of volume of water is drawn down in advance of forecast spring flooding from snowmelt.
- Benefits:** Increased storage capacity for floodwaters in existing reservoirs can achieve high levels of flood risk management.
- Challenges:** Primary purposes of reservoirs must be met; thus, allocation of additional storage volume for floodwater may be possible for temporary periods in a facility designed for water supply. Requires inter-agency, inter-municipal agreements.

