

Comprehensive Update to the 2002 Colorado Drought Mitigation and Response Plan

- Overview of Colorado's unique situation and the importance of this plan
 - Climate in Colorado
 - Historical droughts including impacts from recent droughts
 - Lessons learned from the past, what worked/ what didn't
 - Why things have changed and why an update is required—should include brief discussion of climate change vulnerability.
 - Role of Government
 - Statewide
 - Local government planning
- Risk Assessment
 - Identify and evaluate statewide triggers and hazards
 - Assess vulnerability by jurisdiction including state facilities & agencies
 - Survey state, regional and local entities
 - Re-survey of state and local drought vulnerabilities and planning/ implementation efforts.
 - Estimate potential loss by jurisdiction, including state facilities & agencies.
 - Identification of anticipated socioeconomic drought impacts.
 - Climate change vulnerability
 - Develop a database to track key information in local drought plans and allow better integration into future drought plan updates.
 - Water shortage management challenges that may impact or influence implementation of local drought plans (or state) recommendations to overcome or improve these.
- Mitigation Strategy
 - Hazard mitigation goals
 - State Capability Assessment
 - Pre/ post disaster policies programs and capabilities
 - Evaluation of state policies related to development in drought prone areas
 - Improvements in capabilities since last update
 - Local Capability Assessment
 - Mitigation/ implementation Actions
 - Identification and evaluation of activities and actions

- Prioritization of activities and actions
 - Climate Change – Mitigation and Monitoring
 - Local plan integration
 - Process and review of local plans
 - Explanation of how local plans link to the statewide mitigation plan
 - Monitoring
 - Of the plan
 - Mitigation activities
- Response Strategy
 - Evaluate the effectiveness of current State response actions
 - Action Plan
 - Administration actions/ plan
 - Outreach to local governments
 - Activation timeline
 - Task force composition
 - Communication – inter-agency and to the public
- Resources
 - Drought Planning Toolbox
 - Drought risk information system- provides Colorado water providers with the capacity to determine the potential impacts of drought, and the decision – support tools needed to better prepare for and mitigate the effects of drought.
 - Public information, awareness and education
 - For local planning
 - Funding - current and potential
 - Technical resources
 - Criteria / prioritization for local assistance
 - Drought assistance related programs
 - Impacts checklist
 - Guidance document
 - Sample documents
 - Regional and field contacts
 - Internet resources

Discreet tasks

1. Overall plan update—organization, writing, general info, guidance documents, outreach, compliance with FEMA/ EMAP.
2. Monitoring, mitigation and triggers – Economic, socioeconomic, environmental, SWSI, coordinated response.
3. Risk Assessment - Database for integrating local actions, Drought risks information system