

DROUGHT - EXAMPLE MITIGATION PROJECTS

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	Structural Projects	
1		Consider feasible water storage where it will increase water supply security such as development of catchment basins and/or percolation ponds.
2		Develop funds and public impetus to improve water intake system
3		Create infiltration basins to capture early spring runoff.
	Public Outreach and Education	
4		Increase the educational emphasis given to forest and range management practices for the minimizing of drought impacts.
5		Develop and distribute range and agriculture management tools for local producers using weather and soil monitoring, planning, and education.
6		Support MSU Extension's efforts to develop and distribute range and agriculture management tools to mitigate affects from drought.
	Natural Resource Protection	
7		Promote and improve floodplain restoration and reconnection including restoration of hydrologic functions.
	Prevention	
8		Consider feasible water storage where it will increase water supply security.
9		Improve water conveyance efficiencies in agricultural, municipal, and industrial uses.
10		Encourage voluntary water conservation by domestic, municipal, and industrial users.
11		Establish stronger economic and other incentives for private investments in water conservation.
12		Support the State's efforts to establish a drought emergency fund for temporary water leases.
	Mapping/Analysis/Planning	
13		Pursue Drought Resiliency Planning Committee and Drought Coordinator position for County.
14		Support initiative of prescribed burning program to reduce conifer encroachment which impacts water availability.
15		Support water storage projects to enhance late summer flows.
16		Support drought programs implemented through the Conservation District, FSA, NRCS, DNRC, and MSU extension.