



Summary of Issues and Topics for Treasure Valley Advisory Committee consideration

(from the Treasure Valley CAMP Assessment)

updated on April 20, 2010

	Issues and Options	Description/needed data/comments
1	Ensure reliable water supplies for existing and future demand	
1.1	Capture excess water (for example, high spring flows) for later use, including the exploration of new or upgraded storage facilities, off line storage and aquifer storage and recovery (“ASR”).	
1.2	Locate suitable new water sources.	
1.3	Conserve water and improve efficiency.	
1.4	Consider the development of a conjunctive water administration system.	
1.5	Develop management systems that align the various water needs with the most suitable water sources (storage, direct flow, shallow and deep aquifer).	
1.6	Better understand/monitor all water uses including unregulated domestic wells.	
1.7	Address the risk that shallow wells may dry up.	
2	Increase the efficiency of existing and future water use	
2.1	Support and create open water market systems to make water readily available.	

	Issues and Options	Description/needed data/comments
2.2	Enable and expand systems for both long and short term water use/exchange.	
2.3	Create education and outreach programs on water and water efficiency.	
2.4	Improve and coordinate water conservation and reuse/gray water programs.	
2.5	Provide legal and financial incentives to promote water efficiency without inappropriate penalty to water users.	
2.6	Permit conserved water to be sold/transferred to other users (rather than merely increasing state line flow). Option 2.7 Change Bureau of Reclamation	
2.7	Change Bureau of Reclamation storage contracts to more readily permit municipal use of stored water.	
2.8	Work for increased water efficiency through financial incentives rather than mandates/regulations.	
2.9	Persuade residents and water users to think regionally – to accept that “we are all in this together.”	
3	Address the existing fragmented system for water management and administration	
3.1	Preserve and protect existing land and water structures, and recreational uses.	
3.2	Protect existing water delivery and drainage systems.	

	Issues and Options	Description/needed data/comments
3.3	Develop options that can preserve farm lands for both shallow aquifer recharge and land use benefits – particularly in the face of a transition from agricultural to urban land uses.	
3.4	Consider the development of conjunctive use districts that could both manage surface and ground water.	
3.5	Consider methods to best allocate water from among the four principal water sources to the various needs (agricultural irrigation, residential irrigation, domestic water, and municipal and industrial) rather than merely using water as historically allocated and from the historically used structures.	
3.6	Manage water to support the Boise River and associated recreation.	
3.7	Move away from the “just drill a well” mindset to the use of coordinated, efficient and sustainable water delivery systems.	
3.8	Develop a financial structure that supports coordinated water delivery; the move from unmanaged to coordinated delivery systems will cost money.	
4	Protect and improve water quality in the Treasure Valley	
4.1	Provide incentives to reduce nutrient pollution.	
4.2	Develop a plan to address TMDL.	

	Issues and Options	Description/needed data/comments
4.3	Monitor and enforce well construction and maintenance practices.	
4.4	Implement programs to further reduce the risk of aquifer pollution.	
4.5	Enhance cooperation and collaboration on water quality among stakeholders, such as among public works directors.	
5	Improve flood protection in the Treasure Valley	
5.1	Develop storage to reduce flood peaks.	
5.2	Develop or redevelop the river corridor to improve its carrying capacity.	
5.3	Purchase the development rights on agricultural land in the flood plain to increase flood storage.	
5.4	Coordinate and/or consolidate flood regulatory agencies.	
6	Protect the environment and Boise River corridor	
6.1	Educational programs on water quality and need to protect recreation on the Boise River	
6.2	Preserve agricultural lands and ditches/water rights as a heritage.	

	Issues and Options	Description/needed data/comments