

**ACTION PLAN**  
**Grand Valley Selenium Task Force**  
Working Version 09-30-08

Activity	Timeframe	Priority	Attention Needed	Sub-Activity	Responsible Party	Funding Source
<b>Remedial Investigations - Tributaries</b>	Summer 2006	LOW	Complete	<u>Investigate Remediation Alternatives</u> <ul style="list-style-type: none"> <li>•Finalize Tributaries Study</li> <li>•Finalize Sequel Study</li> </ul>	USBOR & Task Force	TATS
	2006	LOW	Complete - Bench	<u>Explore Treatment Options</u> <ul style="list-style-type: none"> <li>•Bench-Scale Bioreactor (USBOR Grant approved Jan 06)</li> </ul>	USBOR & Task Force	USBOR Sci & Tech Prog
	2008	HIGH	In Progress - Pilot	<ul style="list-style-type: none"> <li>•Pilot Bioreactor <ul style="list-style-type: none"> <li>- ID &amp; Pursue funding source (Secured)</li> <li>- ID Pilot Test Site (Complete)</li> </ul> </li> </ul>	Mesa State College	USBOR Sci & Tech Prog
<b>Characterize Sources of Selenium Loading</b>	Complete	N/A		<u>Implement:</u> <ul style="list-style-type: none"> <li>• Persigo Wash Study</li> <li>• Tributaries characterization study <ul style="list-style-type: none"> <li>- Sampling done March 06</li> </ul> </li> </ul>	City of Grand Junction Mesa County	319 Non-Point Source 319 Non-Point Source
	Complete	LOW		<u>Analyze Data:</u> Complete	USGS Modeling Staff	“
	Complete	LOW		<u>Write Report:</u> Complete		
<b>Wise Water Use I&amp;E for Se Reduction</b>	2006/2007 (In Progress)	MED		<u>Education &amp; Outreach (In Progress)</u> <ul style="list-style-type: none"> <li>•Pursue Funding to Develop a Wise Water Use Program</li> <li>•Develop Partnerships</li> <li>•Develop Program – ex. Incentives, action plan</li> <li>•Implement Program</li> </ul>	USBOR & Coordinator USBOR & Coordinator USBOR & Coordinator USBOR & Coordinator	TATS CWCB Grants
<b>Remedial Investigations – Upstream Impact Analysis</b>	Ongoing	LOW		<u>Lower Gunnison System Improvements</u> <ul style="list-style-type: none"> <li>• Estimate Effect of Se reduction from Gunnison Basin on CO River</li> <li>• Estimate reduction at State line</li> </ul>	USGS Modeling Staff, WQCD	Complete
	Fall 2006	MED		<u>Identify Effects of Future Depletion</u> <ul style="list-style-type: none"> <li>• Depletions upstream of the 18-Mile Reach from the B.O. report</li> <li>• Review Reports/depletion estimate from SWSI, BO</li> </ul>	USBOR (NIWQP), USGS, CRWCD	Complete
	Ongoing	HIGH	<u>Discuss May 06 mtg</u>	<u>Combine Mass Balance Depletion &amp; Load Reduction Models</u>	Coordinator, USGS, NIWQP	
	Ongoing	HIGH		<u>Support Efforts of the Gunnison Basin Selenium Task Force</u>	Task Force	

<b>Activity</b>	<b>Timeframe</b>	<b>Priority</b>	<b>Attention Needed</b>	<b>Sub-Activity</b>	<b>Responsible Party</b>	<b>Funding Source</b>
<b>Quantify the Effects of Changing Land Use</b>	Ongoing	HIGH		<u>Develop SOW for Land Use Study</u> <ul style="list-style-type: none"> <li>• Urban Study Component (Complete)</li> <li>• Other Components (Montrose Arroyo Phase II)</li> </ul>	USGS	Co River Basin Salinity Control Discretionary Funding
		MED		<u>Develop partnerships</u>	USGS, Task Force, Coordinator	
		MED		<u>Pursue funding to support Land Use Study</u>	USGS, Task Force, Coordinator	Co River Basin Salinity Control Discretionary Funding?
<b>Coordinator Fund Raising</b>	Spring 2006	HIGH		<u>Develop Long Term Fund Raising Program for Coordinator Position</u> <ul style="list-style-type: none"> <li>• Research grants</li> <li>• Develop fund raising program</li> </ul>	Task Force & Coordinator	Grants – Recovery Program, Membership Dues, Donations
<b>GV Watershed Plan</b>	2010/11	HIGH	In Progress	<u>Develop a watershed plan for the Grand Valley</u> In progress with Gunnison Basin Watershed Plan Update	Coordinator	319 Non-Point Source