

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

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

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Quantify the Effects of Changing Land Use	Ongoing	HIGH		<u>Develop SOW for Land Use Study</u> <ul style="list-style-type: none"> • Urban Study Component (Complete) • Other Components (Montrose Arroyo Phase II) 	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?
Coordinator Fund Raising	Spring 2006	HIGH		<u>Develop Long Term Fund Raising Program for Coordinator Position</u> <ul style="list-style-type: none"> • Research grants • Develop fund raising program 	Task Force & Coordinator	Grants – Recovery Program, Membership Dues, Donations
GV Watershed Plan	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