NAME	DATE
Carleton DeTar	July 15, 2012
AGENCY, ORGANIZATION OR BUSINESS	ADDRESS, CITY, STATE, ZIP
Citizen and lifelong amateur naturalist.	953 Little Valley Rd Salt Lake City, UT 84103
E-MAIL ADDRESS	PHONE NUMBER
detar@physics.utah.edu	801 521 8318
OVERALL OPINION OF UDWQ'S GREAT SALT LA	AKE WATER QUALITY STRATEGY
STRENGHS	WEAKNESSES
I applaud the UDWQ for setting the goal of creating science-based numerical standards for GSL water quality.	This is more a question of policy than of strategy: Since it will take some time to establish numeric standards, it is essential that pollutant limits in the mean time err on the side of caution until scientific evidence can demonstrate that higher levels are not harmful. It would be good to include this as a policy recommendation in the report. Fresh water input goals are not discussed in the report. Obviously, we can't control the weather, but with diversion due to proposed dams on the Bear River, we can reduce fresh water input to the point that we severely diminish wildlife habitat on the Bear R NWR and in Bear R bay. This is an interdepartmental issue, but it needs to be addressed and considered as part of the study. At the very least, relatively clean fresh water input is directly related to pollutant concentration – the more you have, the more you dilute what is already there. Decoupling the management of the four bays sidesteps the issue of improving circulation across the UP tracks and the Antelope Island causeway. Shouldn't the report mention that one consequence of the numerical standards study

could be a recommendation to modify that circulation?

Core Component #	Page #	Lines #	Comments

Core Component #	Page #	Lines #	Comments

Core Component #	Page #	Lines #	Comments

Core Component #	Page #	Lines #	Comments