

Status of Resources	Predictions of EIS Table II-7	vs.	Current
Sediment			
Probability of gain in sand	73 percent		loss of sediment
Sandbar width	slight reduction		slight reduction
Sandbar height	slight reduction		slight reduction
Fish			
Aquatic food base	potential major increase		yes, esp. GLCA reach
Native fish	potential minor increase		HBC subst. decline
Non-native fish	potential minor increase		not enough info
Native/Non-native interactions	potential minor increase		minor increase or more
Trout	increased growth, stocking		decrease in growth increase in abundance
Vegetation			
NHWZ woody plant area	minor increase		no change
NHWZ plant composition	increase in willow, arrowweed, and camelthorn		tamarisk dominate, others not; will be a long-term response
Marsh plant area	no change or decrease		slight decrease or shift in location
Wintering Waterfowl	potential increase		no distinct trend
Endangered / Special status species			
Humpback chub	potential minor increase		substantial decline
Razorback sucker	potential minor increase		no fish
Flannelmouth sucker	potential minor increase		stable
Bald Eagle	potential increase		
Peregrine Falcon	no effect		
Kanab Ambersnail	some incidental take		no detectable change in pop.
SWW flycatcher	undetermined increase		no data to support change, but decrease in Lake Mead population
Archeological Sites			
Number affected	1/2 of no action		reduced impact
TCP's	reduced effect		mixed, arch. sites affected
Trad Cult resources	increased protection		increased protection
Air Quality	slight emissions reduction		no work on this resource
Recreation			
Angler safety	moderate improvement		no data
Day rafting navigation	major improvement		large improvement (from anecdotal info) but no data
White water			
safety	minor improvement		need historic data analysis
camping beaches	minor increase		decrease, loss of sand and encroachment of veg.
wilderness values	moderate to major increase		no data
Change in annual econ benefits	\$3.7 million		no data
Power			
Annual economic cost	\$44 million		no data - CREDA analysis?
Wholesale rate	23 percent increase		~33% increase
Retail rate	10 percent increase		no analysis