

Project: San Dieguito      Date: 9/23/2004      Watershed Location: Sutherland Dam  
Site Location: Sutherland Dam      Access: Sutherland Dam Road  
Habitat Type: Oak, Grassland  
Note: Water Transfer out of watershed

Adjacent Land Use: Ranchettes, Open Space      Exotics: Not an issue  
Exotics: little, none      Water Release: quick realize during Arroyo toad breeding season  
Non-native grasses, land owner complaints, erosion  
Sedimentation: Yes, not significant as Lake Hodges; look into need for protective measures  
Eutrophic water: No.  
Source water protection

Other Disturbances: Cattle, Cattle major issue, fence out will be installed by water dept. after July 2005. Recreational use (special use) by camp.  
Recreation-Fishing(mainly), shore boating, camp home- kids of abused homes~ 20 kids/ wk.  
Cleveland National Forest-adjacent land use ~ 20 acres

Issues:

- Cattle concern=fencing needed, cryptosporidium (habitat impacts, water quality) concern potential. Mesa Grande-wants trail easement for horseback riding.
- 8 pairs Golden Eagles (Ramona Area)-used to be a 50 pairs (habitat fragmentation)
- Sedimentation a possible issue
- Source waters



