

Wah Wah Valley Solar Energy Zone (SEZ)
SEZ-Specific Design Features

(from Solar PEIS ROD, Section A.4.2)

- *Lands and Realty*: Development may need to be restricted in the northern portion of the SEZ near the ranch development on private land to provide a buffer between private land developments and solar energy facility development.
- *Water Resources*: Groundwater analyses suggest that full build-out of wet-cooled technologies is not feasible; for mixed-technology development scenarios, any proposed wet-cooled projects should utilize water conservation practices.
- *Water Resources*: During site characterization, coordination and permitting with Utah DWR regarding Utah's Stream Alteration Program would be required for any proposed alterations to surface water features.
- *Wildlife (Birds)*: The steps outlined in the *Utah Field Office Guidelines for Raptor Protection from Human and Land Use Disturbances* should be followed.
- *Wildlife (Mammals)*: The inter-mountain basins big sagebrush shrubland cover type in the southeastern portion of the SEZ, which is the only identified suitable land cover for the elk and sagebrush vole and about a third of the suitable habitat for the American black bear in the SEZ, should be avoided.
- *Native American Concerns*: Compensatory programs of mitigation could be implemented to provide access to and/or deliberately cultivate patches of culturally significant plants, like the Indian ricegrass fields present within the Wah Wah Valley SEZ, on other public lands nearby where tribes have ready access.