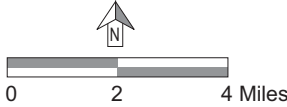


**LEGEND**

- NCCP Study Area
- SAMP Study Area
- San Juan and San Mateo Watersheds
- Rancho Mission Viejo Property



Source: USGS Quadrangles  
 Santa Ana 1983 and Oceanside, CA, 1982

**Figure 1**  
**Study Area**

*Geomorphic and Hydrologic Needs of  
 Aquatic and Riparian Endangered Species*