



Emerald Bay SP UC Davis Osprey Spatial Data Analysis

Project Number	04.01.02.0036		
Action Priority	Implement Programmatic Monitoring and Reporting		
Implementers	California Department of Parks and Recreation		
Supporting Agencies	California Department of Parks and Recreation		
Primary Contact	Angelique Carl (Angelique.Carl@parks.ca.gov)		
Stage	Completed	Duration	2016 - 2018
Total Project Cost	\$17,000	Funding Request	\$0

Science Program > Implement Programmatic Monitoring and Reporting

No Key Photo provided for this Project

The osprey is a special status indicator species for the TRPA's environmental threshold evaluation. In order to better understand the relationship between osprey breeding success and human disturbance, Parks teamed up with UNR to conduct a spatial and statistical analysis from almost thirty years of osprey nesting data in Emerald Bay and D.L. Bliss State Parks. Emerald Bay comprises of the most concentrated area of active nests around Lake Tahoe and is also one of the most highly visited recreation areas on the lake. Statistical analysis was developed for reproductive success in relation to distance from potential disturbance factors such as roads, trails, and campground facilities.

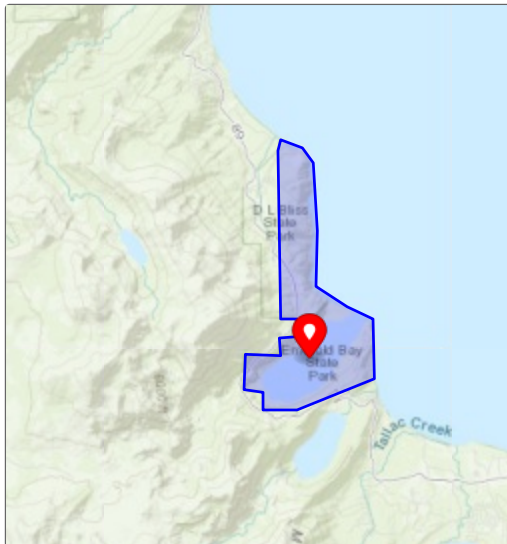
Targeted Performance Measures

- Educational and Interpretive Programs Produced

Threshold Categories

- Wildlife

Location



Targeted Funding

■ Secured Funding: California Department of Park... (CDPR), \$17,000

Photos

No additional photos provided

Project Fact Sheet Data as of 05/19/2024