



California Mediterranean
Research Learning Center

National Park Service
U.S. Department of the Interior



HPWREN Annual User's Meeting

November 19, 2008



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National Park Service Network of 20 Research Learning Centers



RLCs are places where science and education come together to preserve areas of national significance.



Visitor Center

NPS lighthouse

HPWREN
to
Hillcrest
Hospital

USCG T-17 Tower

Battery Humphrey-SCCOOS

Kelp Station

Coronado Islands, Mexico

Tidepool Zone 1

Tidepool Zone 3



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Google™

40°12.57' N 117°14'26.42' W elev 358 ft Streaming 100%

Eye alt 3989 ft

Technology Transfer Workshop



HPWREN team with help from SDSU, and NPS IT specialists teach

National Park Service staff from around the country how to plan a wireless system to support LIVE programs, environmental sensors, and web cameras.





Point to Point Radios



Remote Sensors



Web Cameras



Access Points



Putting it all together,
workshop participants
helped build a
complete system.



A happy NPS
Ranger uses the LIVE
back-pack during the
workshop