



# Multi-Use Trail Management

“To provide for the health, inspiration, and education of the people of California by helping to preserve the State's extraordinary biological diversity, protecting its most valued natural and cultural resources, and creating opportunities for high-quality outdoor recreation”

# State Park Trail Designations

# Pedestrian Trails



# Equestrian Trails



# Mountain Bike Trails



# Multiuse Trails (Equestrian and Bikes)



# California State Park Trails are Designed to Meet California's Diverse Landforms

## Designed and Constructed to Meet the Needs of *Different User Groups*



# Key Multi-use Conflicts/Challenges State Parks Faces

- *Addressing increasing demand for additional opportunities for mountain bikes*
- *Resistance from historic trail users*
- *Increasing thrill mountain biking use (downhilling, illegal trail construction)*

# DPR Tools to Address Multi-Use

## Programmatic Environmental Impact Report - Changes In Use Process For Roads and Trails

Programmatic Environmental Impact Report



Road and Trail Change-In-Use Evaluation Process

California State Parks



October 2012



# Policy/Management Strategies

- Appropriate design techniques
- Alternating days
- One way travel
- Integrated application of user self-compliance  
Through trail patrols

# Design Strategies

# Rerouting of Trail Alignments



# Curvilinear Alignment



# Width and Passing



# Height Clearances



# Soil Capability



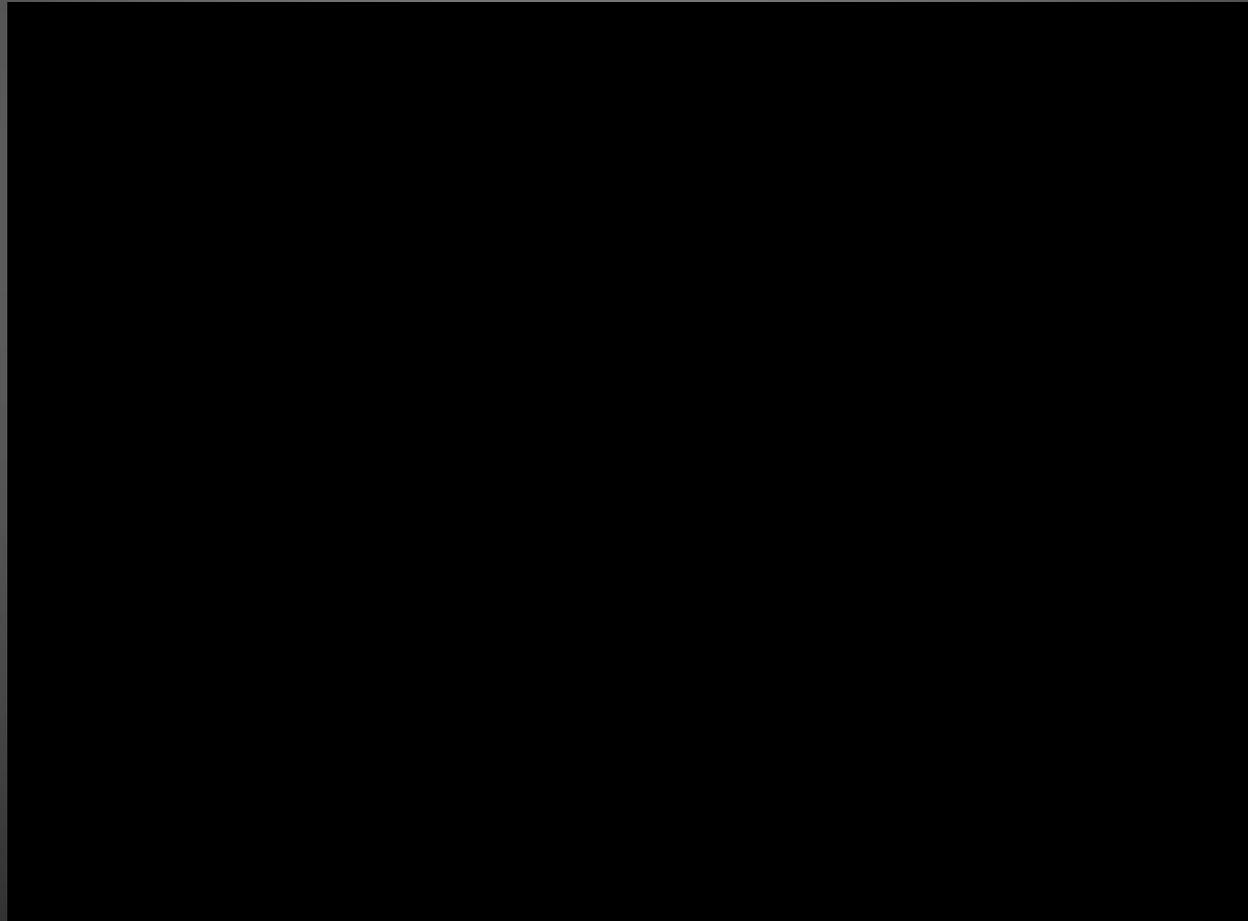
# Surfacing



# Sight Distance



# Installation of Speed Control Devices



# Structures



# Textured Surfaces



# Constant Adaptive Management of Design Solutions



#7 Poorly designed/constructed pinch point



#8 End running pinch point



#9 End running rock textured drainage



#10 End running pinch point



#11 Single sided boulder placement



#12 correctly sized rocks

# Implemented Change In Use Projects

- Stump Beach – Sonoma Coast State Park
- Bay Area Ridge Trail – Castle Rock State Park
- Tapia Spur – Malibu Creek State Park

## Projects Approved – Waiting Implementation

- Bill's Trail – Samuel P Taylor State Park
- Clam Beach – Little River State Park