



Natural Community Conservation Plan/Habitat Conservation Plan and Draft Environmental Impact Report/Environmental Statement





Background

Measure M2 Environmental Mitigation Program

- Measure M2 is a half-cent sales tax measure passed by Orange County voters in November 2006 for transportation improvement projects
- Allocates funds to acquire open space properties and contributes to habitat restoration projects
- Helps streamline approval process for 13 M2 freeway improvement projects





Introduction



- Conservation Plan* and Draft Environmental Impact Report/Statement:
 - Assess potential environmental impacts
 - Protect natural habitat and valuable animal and plant species in Orange County
- 90-day public comment period (Nov 7 – Feb 6)

*NCCP/HCP or Conservation Plan:
Natural Community Conservation
Plan/Habitat Conservation Plan



Conservation Plan Advantages

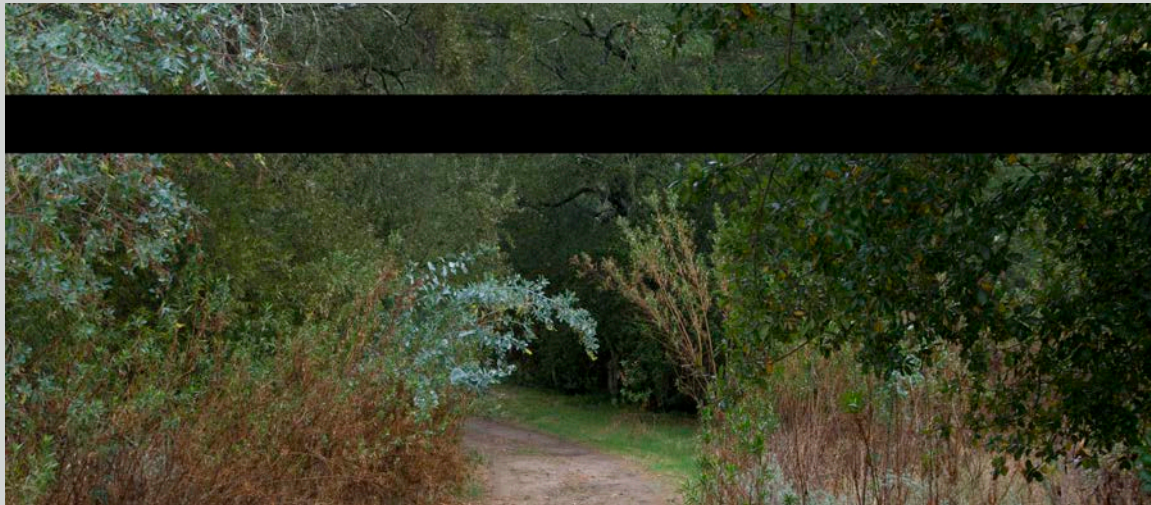
- Certainty in Endangered Species Act permitting
- Upfront agreements on impacts and mitigation
- Regional perspective on habitat conservation
- Long-term management and monitoring of habitat quality
- Biological permits for all M2 freeway projects





What's in the Conservation Plan

- 13 projects, 13 species, and Preserve activities (e.g., road maintenance, restoration, etc.)
- Conservation targets, biological goals, and objectives based on freeway project impacts
- Conservation strategy designed to complement other conservation lands within the County





What's in the Conservation Plan

- Acquired Preserves/funded restoration projects
- Preserve management and monitoring
- Plan implementation, permit assurances, and funding





Conservation Strategy



Primary components include:

- Preserve acquisitions
- Restoration projects
- Avoiding and minimizing environmental impacts
- Addressing streambed impacts



Preserves

Hayashi

Brea

296
acres

Carbon Canyon Rd. north of
Olinda Dr.





Preserves

Ferber Ranch

Trabuco
Canyon

399
acres

Trabuco Oaks Dr./Rose
Canyon Rd.





Preserves

O'Neill Oaks

Trabuco
Canyon

119
acres

Trabuco Canyon Rd., west of
Live Oak Canyon Rd.





Preserves

Saddle Creek South

Trabuco
Canyon

84
acres

Live Oak Canyon Road, east
of Santiago Canyon Road





Preserves

Hafen

Trabuco
Canyon

48
acres

Easterly of Live Oak Canyon
Road





Preserves

MacPherson

Silverado-
Modjeska

204
acres

Silverado Canyon Rd./Ladd
Canyon Rd.





Restoration Projects

Chino Hills State Park

19.5 acres



North Coal Canyon

5.5 acres





Restoration Projects

Harriet Weider
Regional Park
8.2 acres



Fairview Park
23 acres





Restoration Projects

UCI Ecological
Preserve
8.5 acres



Aliso Creek
55 acres





Restoration Projects

Big Bend
3.7 acres



City Parcel
53 acres





Restoration Projects

West Loma
76.7 acres



Lower Silverado Canyon
44.8 acres





Restoration Projects

Agua Chinon/Bee Flat Canyon
91 acres



Photo Credit: Stephen Francis Photography courtesy of Irvine Ranch Conservancy



NCCP/HCP and EIR/EIS Schedule

Action Item	Review Period
Draft NCCP/HCP ¹ and DEIR/EIS ² public review	Nov 7, 2014 – Feb 6, 2015
Open house/public meetings	Nov 20, 2014 (OCTA) Dec 3, 2014 (RSM City Hall)
Release Draft RMPs ³	2 nd Quarter 2015
Revise draft NCCP/HCP and DEIR/EIS	2 nd Quarter – 3 rd Quarter 2015
Present final NCCP/HCP, EIR/EIS, and RMPs to EOC	4 th Quarter 2015
Seek Executive Committee/Board approval of final NCCP/HCP, EIR/EIS, and RMPs	4 th Quarter 2015

¹ NCCP/HCP: Natural Community Conservation Plan/Habitat Conservation Plan

² DEIR/EIS: Draft Environmental Impact Report/Environmental Impact Statement

³ RMP: Resource Management Plan



Next Steps

- Obtain public comments and finalize NCCP/HCP and EIR/EIS
- Outline future property management plan
- Complete regulatory permitting processes
- Review program expenditures/revenues to determine potential future funding needs





Next Steps

- Complete acquisition and restoration expenditures
- Draft NCCP/HCP, EIR/EIS, and RMPs
 - Obtain public comments and finalize NCCP/HCP and EIR/EIS
 - Execute implementing agreement
 - Record property protection instruments for Preserves
 - Outline management plan
- Complete regulatory permitting processes
- Review program expenditures/revenues to determine potential future funding needs



Summary

- Measure M2 Environmental Mitigation Program meets NCCP and HCP requirements for mitigation
- Additional targeted restoration will be needed
- Endowment and long-term property management agreements must be established
- Future policy decisions on remaining M2 Mitigation Program revenues