

# Multiple Species Conservation Program



## NORTH COUNTY PLAN



Steering Committee Meeting #8

June 29, 2017

# Agenda



1. Introduction
2. Public Comment Period
3. Steering Committee Recap
4. Meeting Notes from Last Meeting
5. Framework Resource Management Plan, Management and Monitoring, and Funding
6. Steering Committee Discussion
7. Preparation for Next Meeting
8. Closing Comments

# Meeting Purpose and Objectives



## Purpose:

- Steering Committee Meeting #8 will include a detailed discussion of Framework Resource Management Plan, management and monitoring, and funding

## Objectives:

- Discuss sections of Framework Resource Management Plan, management and monitoring, and funding

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# Framework Resource Management Plan: Main Components



1. Preserve Stewardship Guidelines
2. Adaptive Management Guidelines
3. Management and Monitoring
4. Public Access
5. Wildlife Corridors and Crossings
6. Project Design Considerations
7. Updates to Framework Resource Management Plan
8. Templates for Resource Management Plans





# 1. Preserve Stewardship Guidelines

- Access Control
- Signage and Lighting
- Patrol of Preserve
- Access Road and Trail Maintenance
- Treatment of Invasive Plants
- Fuel Management Zones
- Habitat Restoration
- Hydrological Management and Erosion Control
- Cultural Resources Management/Monitoring





## 2. Adaptive Management Guidelines

- Use monitoring data and other information to adjust management strategies to conserve covered species
  - Sources of uncertainty identified through the site evaluation process and visualized through conceptual models
  - Types of uncertainty may include:
    - Effectiveness of management actions
    - Relationship between resource function and threats/stressors
    - Larger ecosystem processes (climate change, drought, etc.)





## 3. Management and Monitoring

- Two-phased approach to managing and monitoring preserves in North County Plan Area:
  - First phase – preparation of the Resource Management Plan
  - Second phase – implementation of the Resource Management Plan, which involves the following:
    - Compliance monitoring
    - Effectiveness monitoring
    - Adaptive management
    - Reporting



# 3. Management and Monitoring: Effectiveness Monitoring



- Monitoring protocols will be prepared for the 7 vegetation communities and 29 covered species
- Monitoring protocols will:
  - Address specific goals and objectives
  - Include frequency of monitoring and adaptive management actions
  - Be consistent with other protocols used for conserved lands within San Diego County
  - Be revised to include updates to monitoring protocols





## 4. Public Access

- Guidelines for planning and management of recreational uses and facilities on conserved lands
  - Minimize biological and cultural resources impacts
  - Maximize the benefits of outdoor recreation





## 5. Wildlife Corridor and Crossing Management and Monitoring

- Preserve level actions to facilitate and protect wildlife movement within and through preserves
- Determine status and quality of wildlife movement within preserves
- Maintain wildlife crossing areas if found within Preserves



# 6. Project Design Considerations within Preserves



- Guidelines associated with:
  - Lighting
  - Landscaping
  - Noise



# 7. & 8. Updates to the FRMP and RMP Templates



- Priorities, best management practices, and monitoring protocols will evolve over the 50-year term of the permit
- FRMP will be revised periodically to reflect these updates



# Funding for the North County Plan



- One-time implementation costs
- Recurring costs



# Funding Sources



County, Regional, State, Federal, and Private  
Development-Based Funding Mechanisms

# Changed and Unforeseen Circumstances



- Changed Circumstances:
  - Reasonably anticipated changes over 50-year permit term
  - Current list in North County Plan:
    - Repetitive fires
    - Exotic species invasion
    - Covered species becomes listed
    - Listing of non-covered species
    - Designation of critical habitat
    - Flood
    - Drought
    - Climate change
    - Major diseases
    - Species shifts

# Changed and Unforeseen Circumstances



- Unforeseen Circumstances:
  - Changes that cannot be anticipated by the County and the Wildlife Agencies
  - Per the “No Surprises” provisions, the County and Third Party Beneficiaries not obligated to address unforeseen circumstances without their consent

# Steering Committee Discussion



# Next Meeting: July 20



- Recap previous meetings
- Overview of comments received from Steering Committee and stakeholders
  - Points of discussion
  - Send additional input to Crystal Benham by July 10<sup>th</sup>
- Discuss next steps

# Closing Comments

