

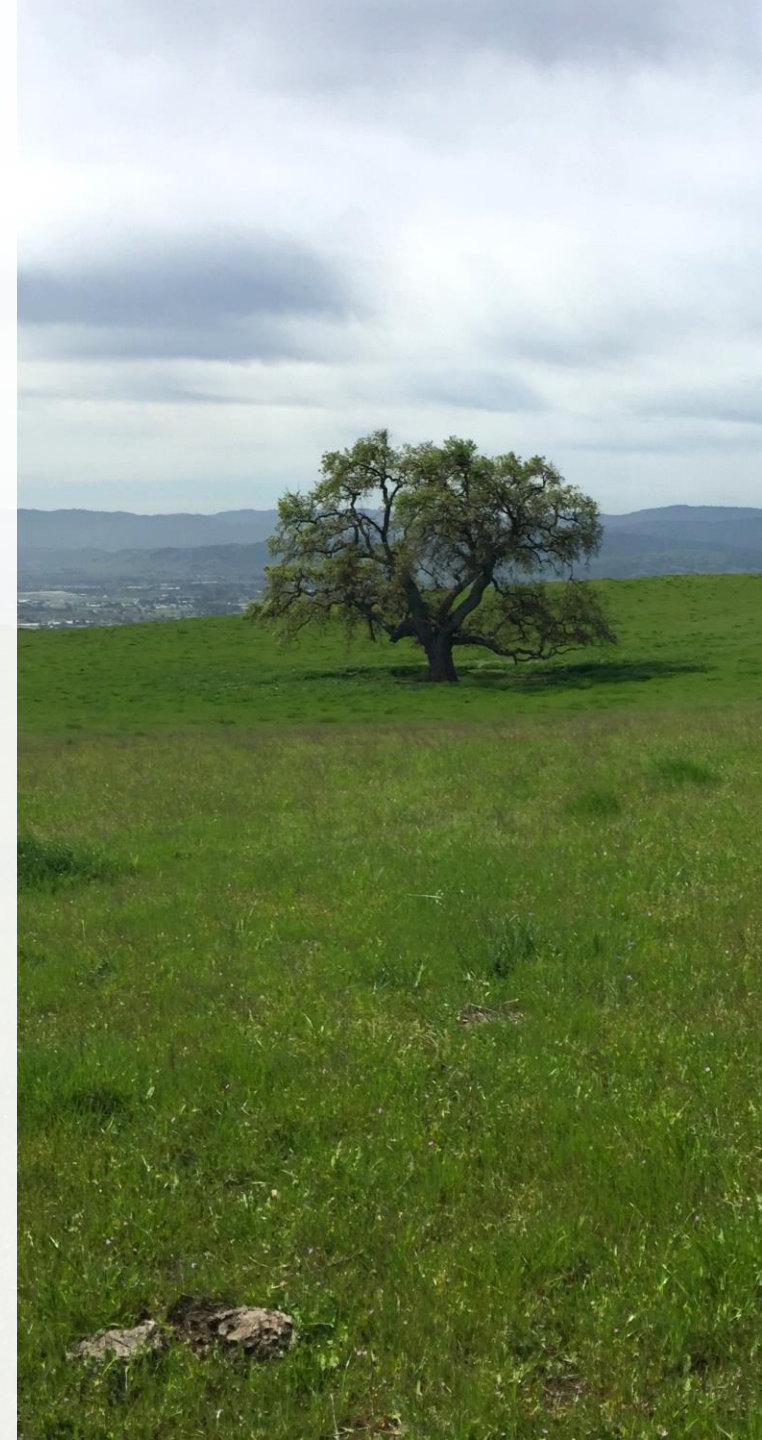
COYOTE HIGHLANDS - COYOTE CANYON

PLANNING PROCESS UPDATE

County of Santa Clara
Parks & Recreation Commission
May 2018



BFS LANDSCAPE ARCHITECTS + H.T. HARVEY & ASSOCIATES



PRESENTATION OUTLINE

01

Property
Overview

02

Existing
Conditions

03

Biological
Resources

04

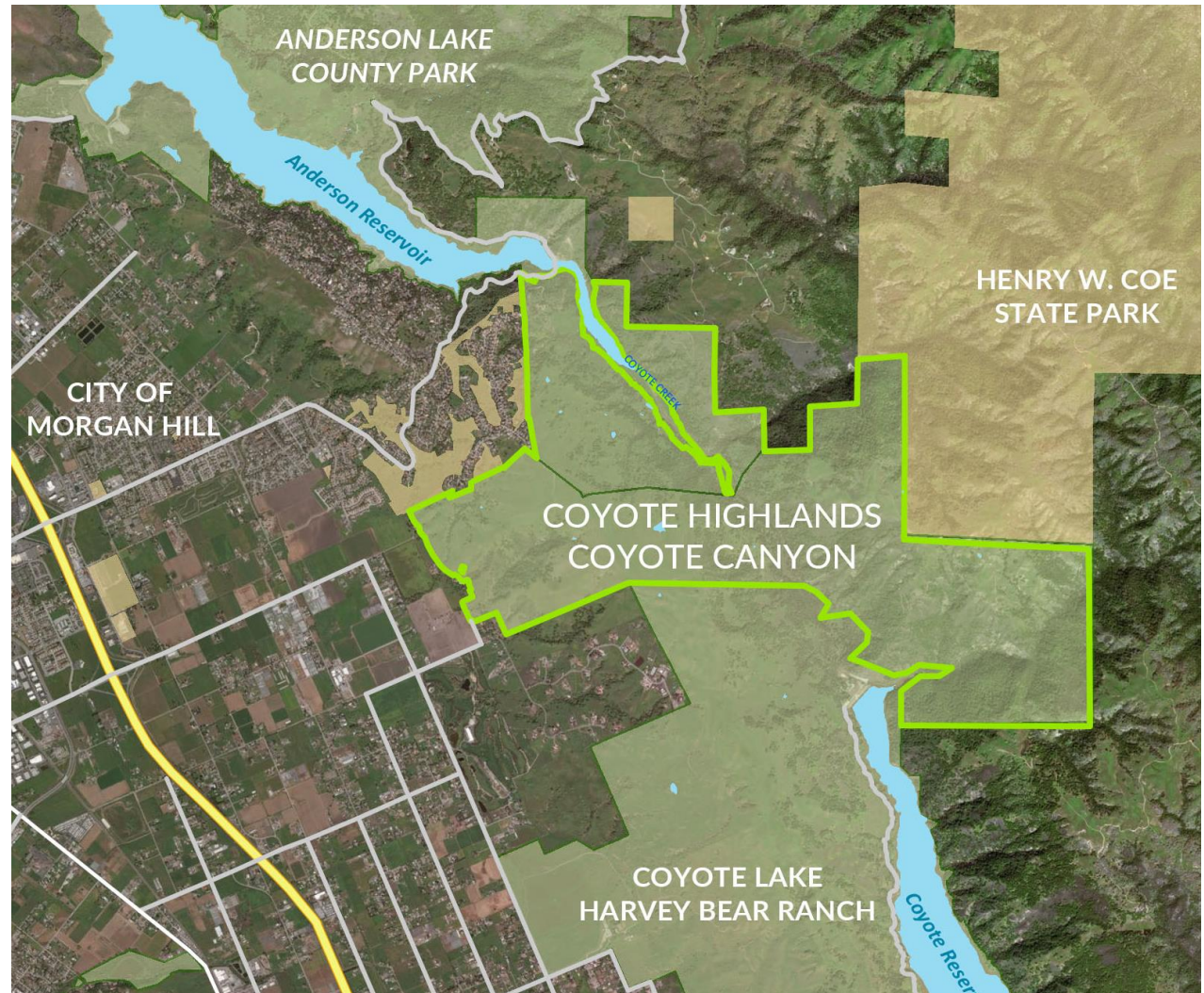
Public Access
Alignment &
Constraints

05

Next Steps

PROPERTY OVERVIEW

- County Parks acquired in 2016, including grant from OSA
- Properties link Anderson and Coyote Lake – Harvey Bear Ranch
- Countywide Trails Master Plan (1995) includes Bay Area Ridge Trail through the site
- Properties include 2,753 acres of land and miles of existing ranch roads

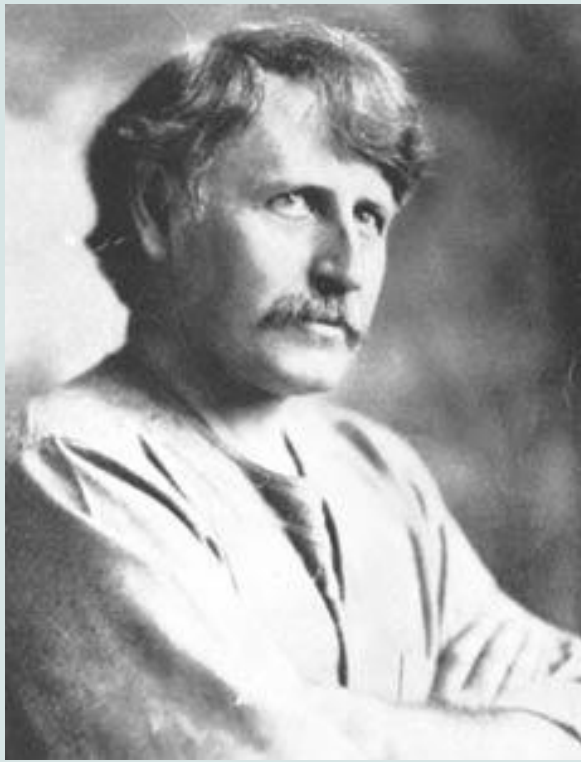


02

EXISTING CONDITIONS

1. History and Cultural Features
2. Geographic Features
3. Access and Circulation





HISTORY AND CULTURAL FEATURES



GEOGRAPHIC FEATURES

1. Gently rolling uplands
2. Riparian lowlands
3. Steep slopes
4. Creek

BIOLOGICAL RESOURCES

Resource Surveys Performed

- Vegetation Mapping
- Surveys / Habitat Assessments for plants, reptiles, amphibians, birds and mammals
- Restoration / Enhancement Needs and Opportunities

Upcoming Resource Surveys

Identification of Natural Resources Management Zones

- Using property lines, topography, dominant vegetation types and service road access




Natural Resource Management Zones

April 17, 2018

 Coyote Highlands-Coyote Canyon

 Natural Resource Management

 Existing Roads and


Proposed Public Access Trail Alignment

 Planned Trail

 Planned Road

 Existing Road

Resource Survey


 200-ft Survey Area

VHP Land Cover Types

 Serpentine Rock Outcrops

 Serpentine

 Northern Mixed Chaparral /
Serpentine Rock Outcrops

 Mixed Oak Woodland

 California Annual Grassland


 Northern Mixed Chaparral /
Chamise Chaparral

 Northern Coastal Scrub /
Diablan Sage Scrub

 Rural Residential

 Urban/Suburban

 Willow Riparian Forest and Scrub

 Pond/Seasonal Wetland

 Reservoir

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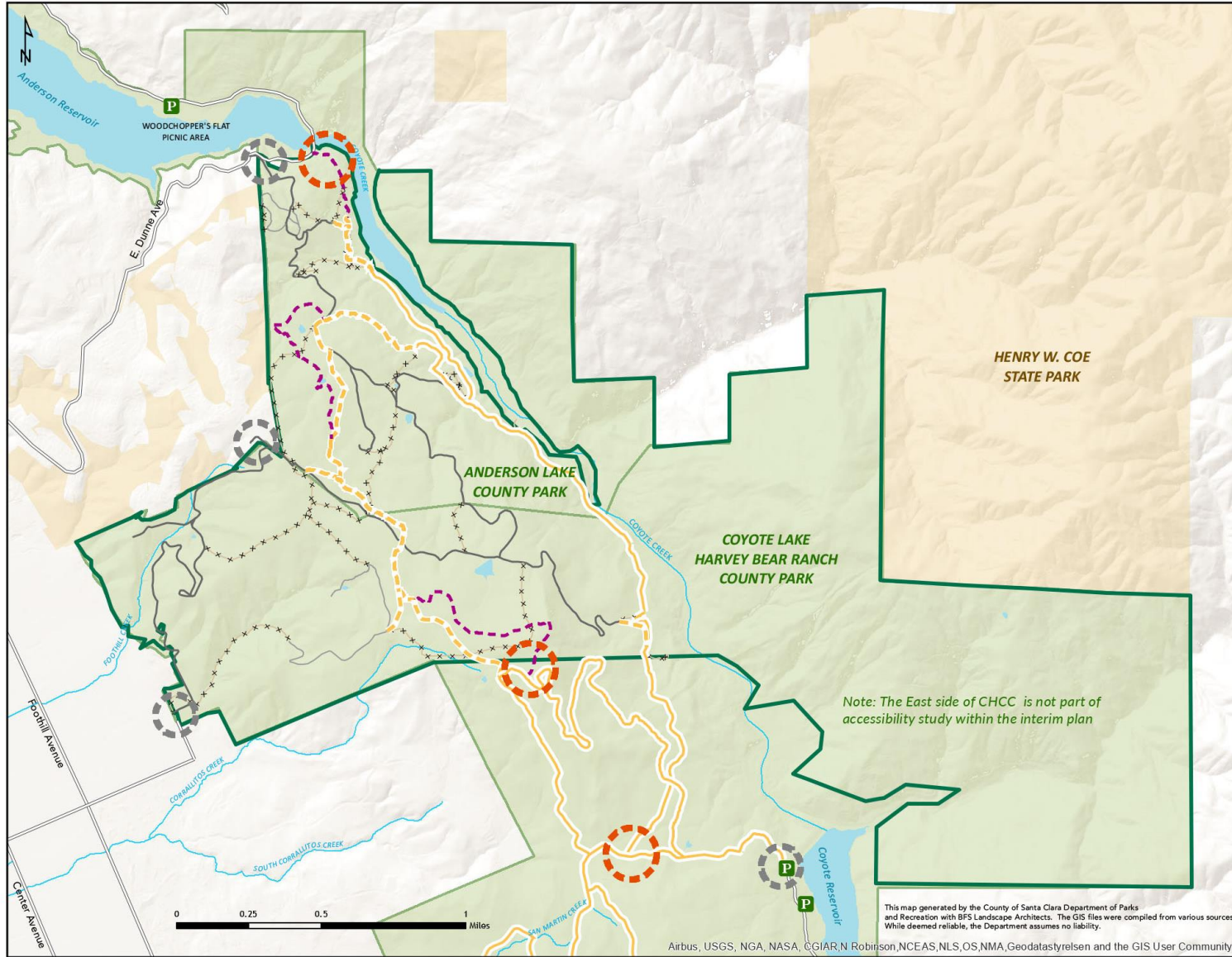
0 0.25 0.5 Miles

BIOLOGICAL RESOURCES

Grazing Management Plan

- Required by the Santa Clara County Parkland Range Management Policy
- Existing grazing and infrastructure throughout the property with ~131 pairs of cattle (cow & calf)
- Plan will provide prescriptions for grazing management to meet natural resource objectives





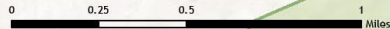
Coyote Highlands
Coyote Canyon
Interim Management Plan

Access & Circulation Map

April 16, 2018

- Existing Road (Service Width)
- Planned Road (Service Width)
- Planned Trail (Single Track)
- Primary Service Roads
- Secondary Service Roads
- Proposed Roads for Removal
- Trailhead with Parking Lot
- Santa Clara County Parks
- Plan Study Area
- Service Access
- Public Access to Trail

Note: The East side of CHCC is not part of accessibility study within the interim plan



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Airbus, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodataslyselsen and the GIS User Community

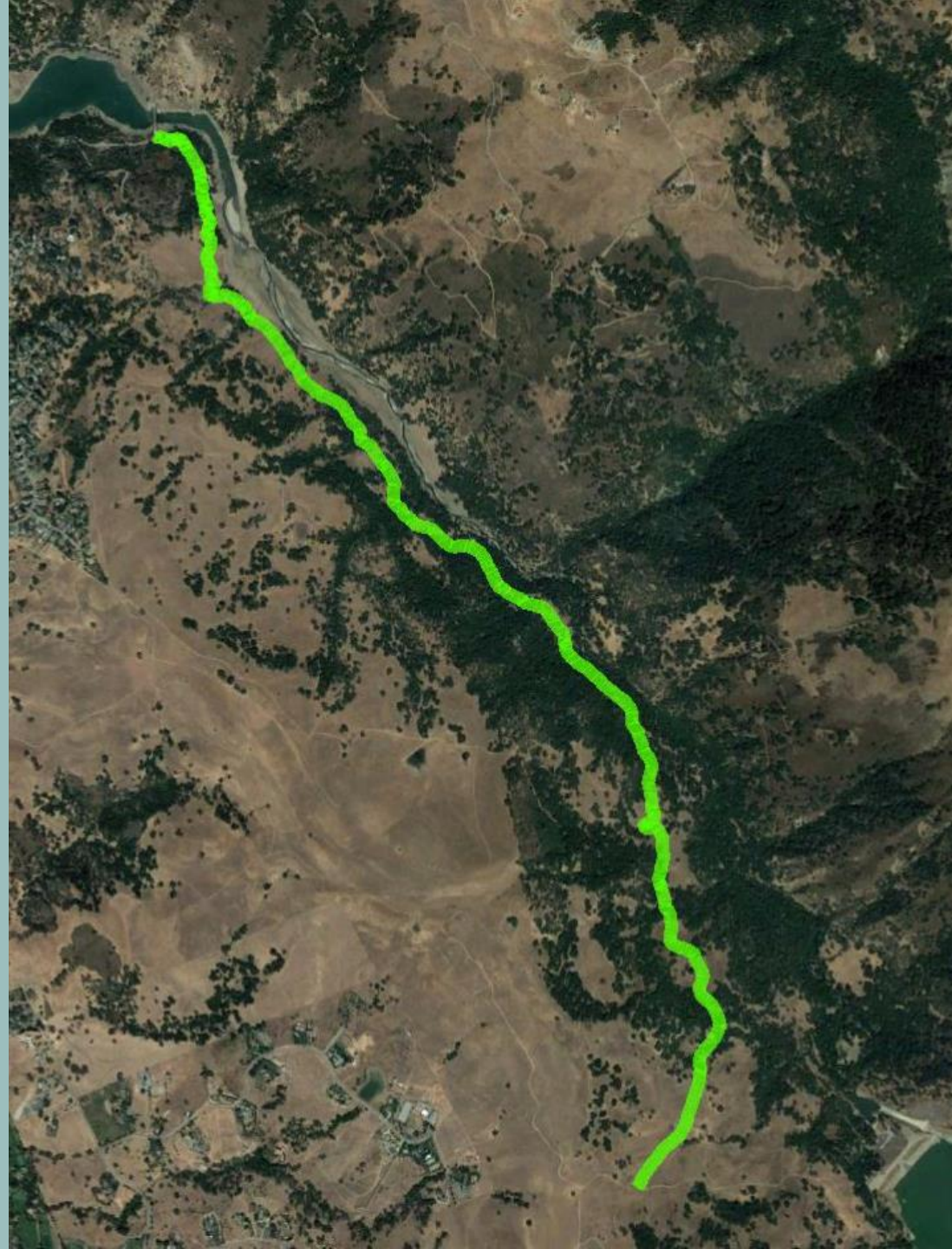


PUBLIC ACCESS ALIGNMENT OPTIONS

Option 1: North / South Trail along creek from Coyote Lake - Harvey Bear County Park to East Dunne Avenue

Option 2: Loop Trail from Coyote Lake - Harvey Bear County Park into Coyote Highlands / Coyote Canyon and back to Coyote Lake

Option 3: Development of staging area at Ranch Complex at East Dunne Avenue, with access connecting south to Option Two



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PUBLIC ACCESS ALIGNMENT OPTIONS

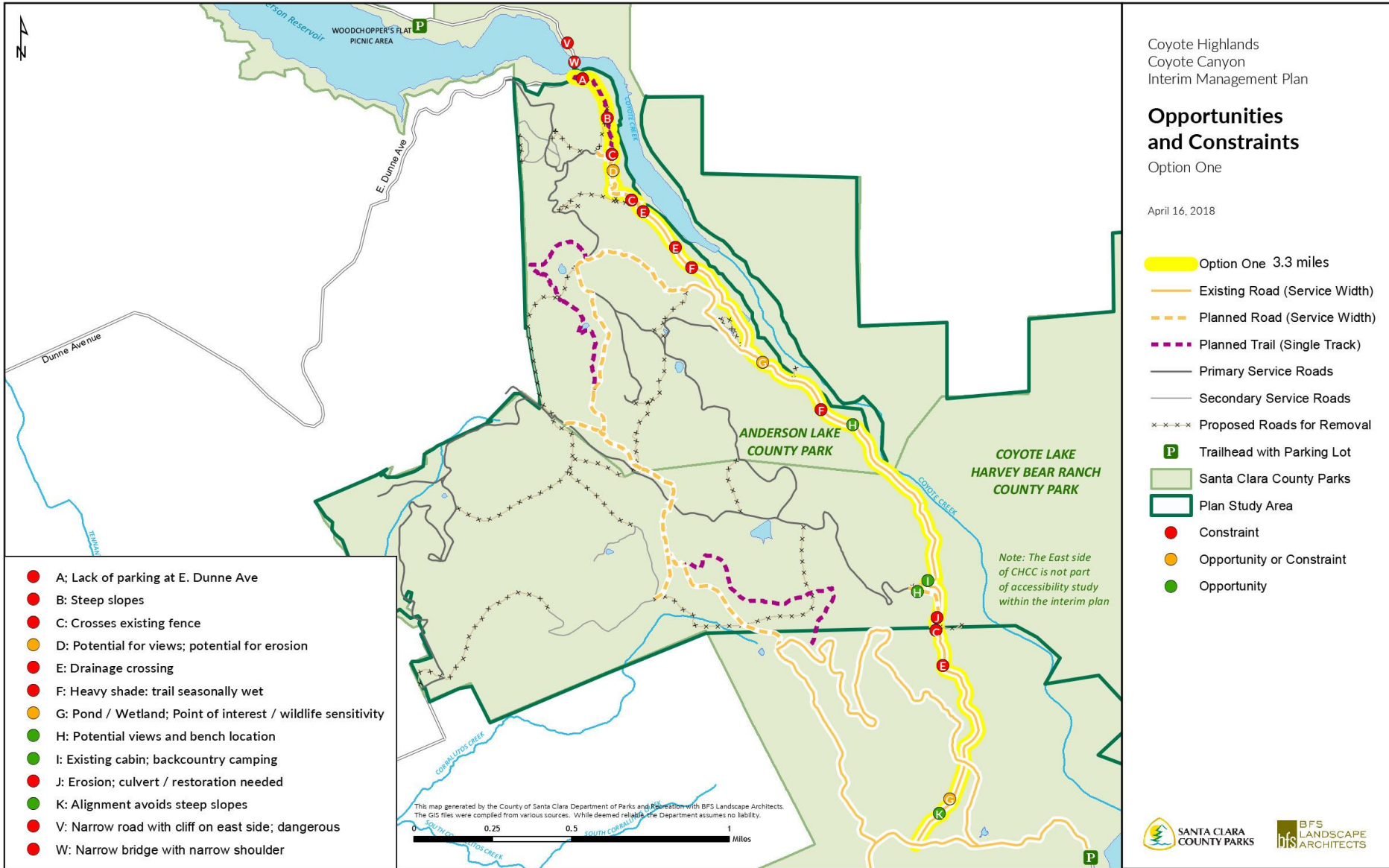
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County Park into Coyote
Highlands / Coyote Canyon
and back to Coyote Lake

Option 3: Development of
staging area at Ranch
Complex at East Dunne Avenue,
with access connecting south to
Option Two



PUBLIC ACCESS ALIGNMENT - OPTION 1



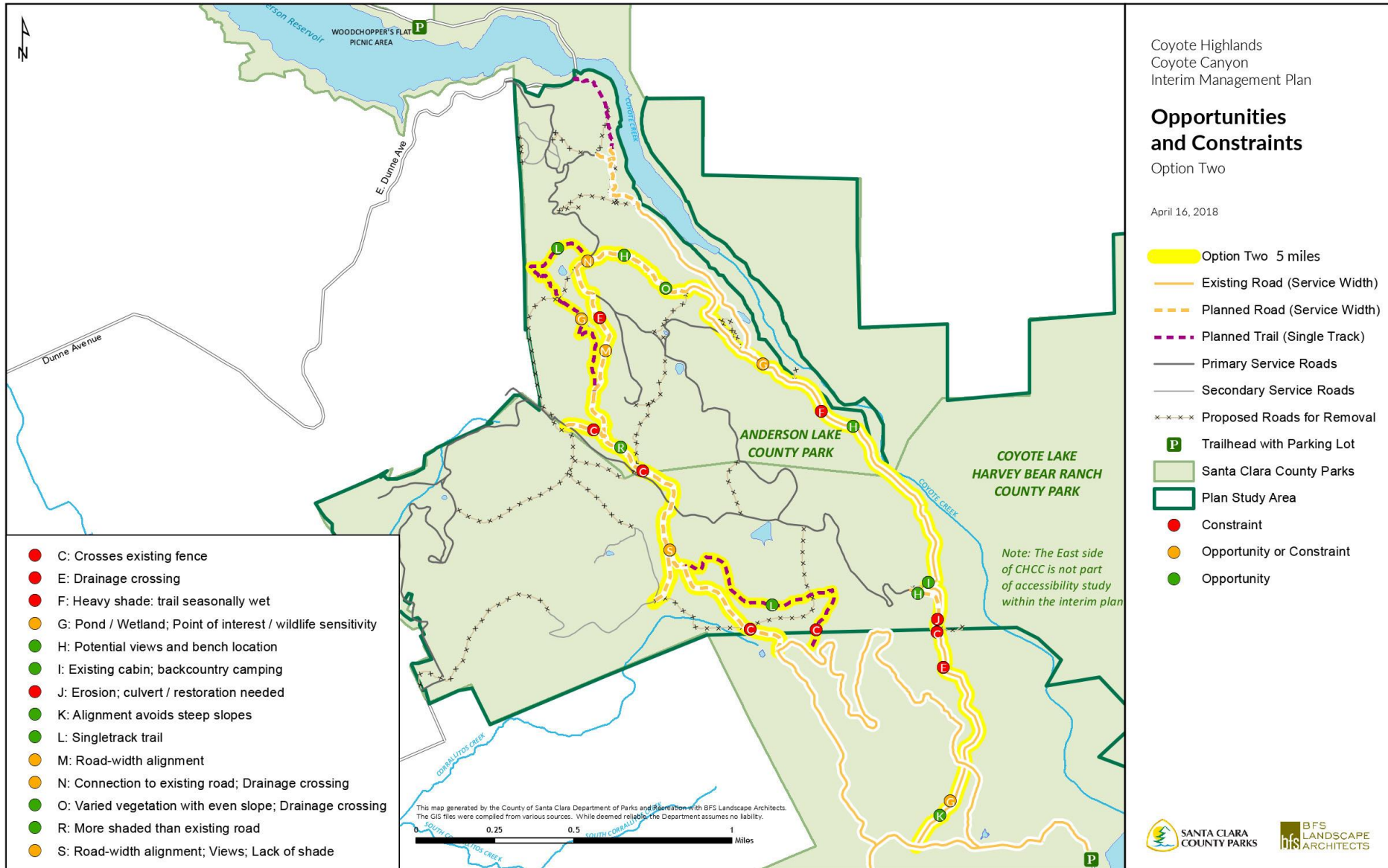


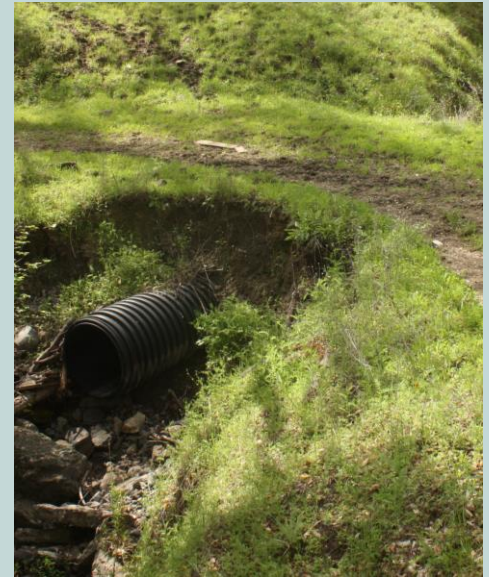
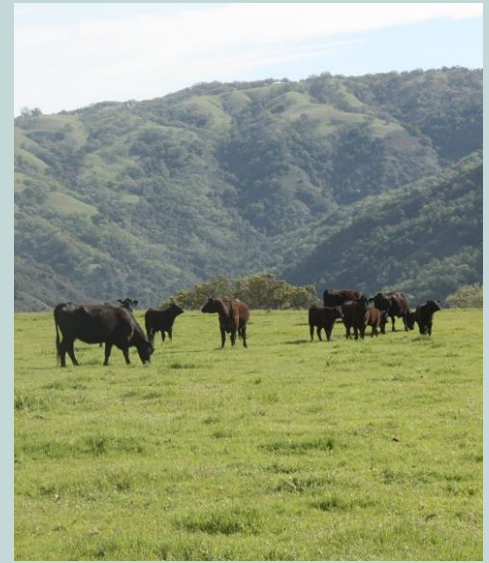
OPTION 1 CONSTRAINTS

1. Trail through heavy vegetation
2. No parking at end of trail
3. Narrow bridge
4. Narrow road with cliff on east side
5. Access to parking 1/2 mile away



PUBLIC ACCESS ALIGNMENT - OPTION 2





OPTION 2 CONSTRAINTS

1. Cattle Grazing / Public interaction
2. Trail Grading / Drainage
3. Ponds / Seasonal Wetlands














PUBLIC ACCESS ALIGNMENT - OPTION 3

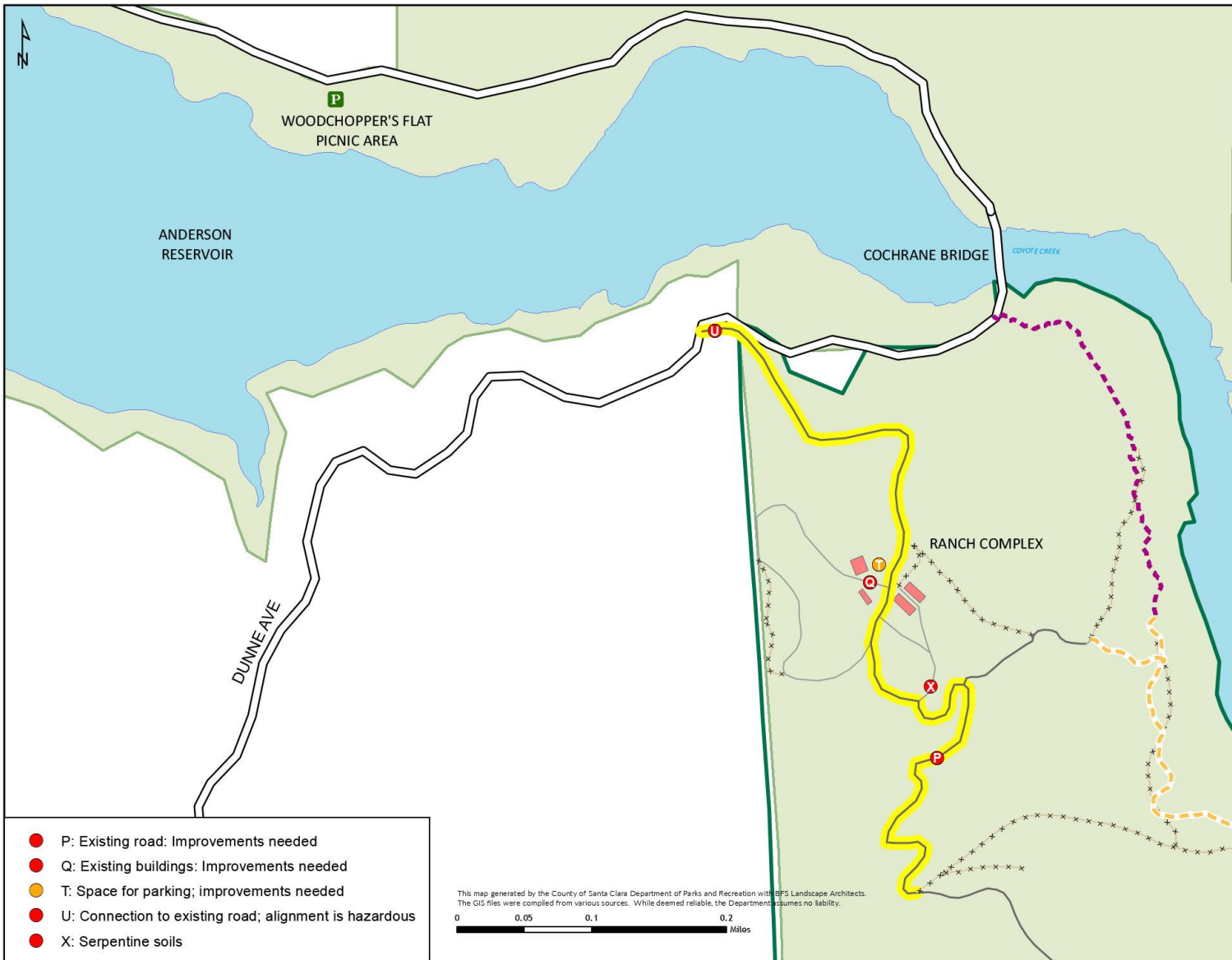
Coyote Highlands
Coyote Canyon
Interim Management Plan






Opportunities and Constraints

Option Three

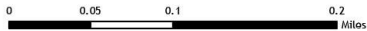
April 16, 2018

-  Option Three .7 miles
-  Existing Road (Service Width)
-  Planned Road (Service Width)
-  Planned Trail (Single Track)
-  Primary Service Roads
-  Secondary Service Roads
-  Proposed Roads for Removal
-  Buildings
-  Santa Clara County Parks
-  Plan Study
-  Trailhead with Parking Lot
-  Constraint
-  Opportunity or Constraint



-  P: Existing road: Improvements needed
-  Q: Existing buildings: Improvements needed
-  T: Space for parking; improvements needed
-  U: Connection to existing road; alignment is hazardous
-  X: Serpentine soils

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OPTION 3 CONSTRAINTS

1. Poor ingress / Egress visibility
2. Single lane entrance road
3. Limited water supply
4. Condition of existing buildings
5. Serpentine soils



05 NEXT STEPS

The Goal of the Department is to complete the Plan by December 2018



QUESTIONS |