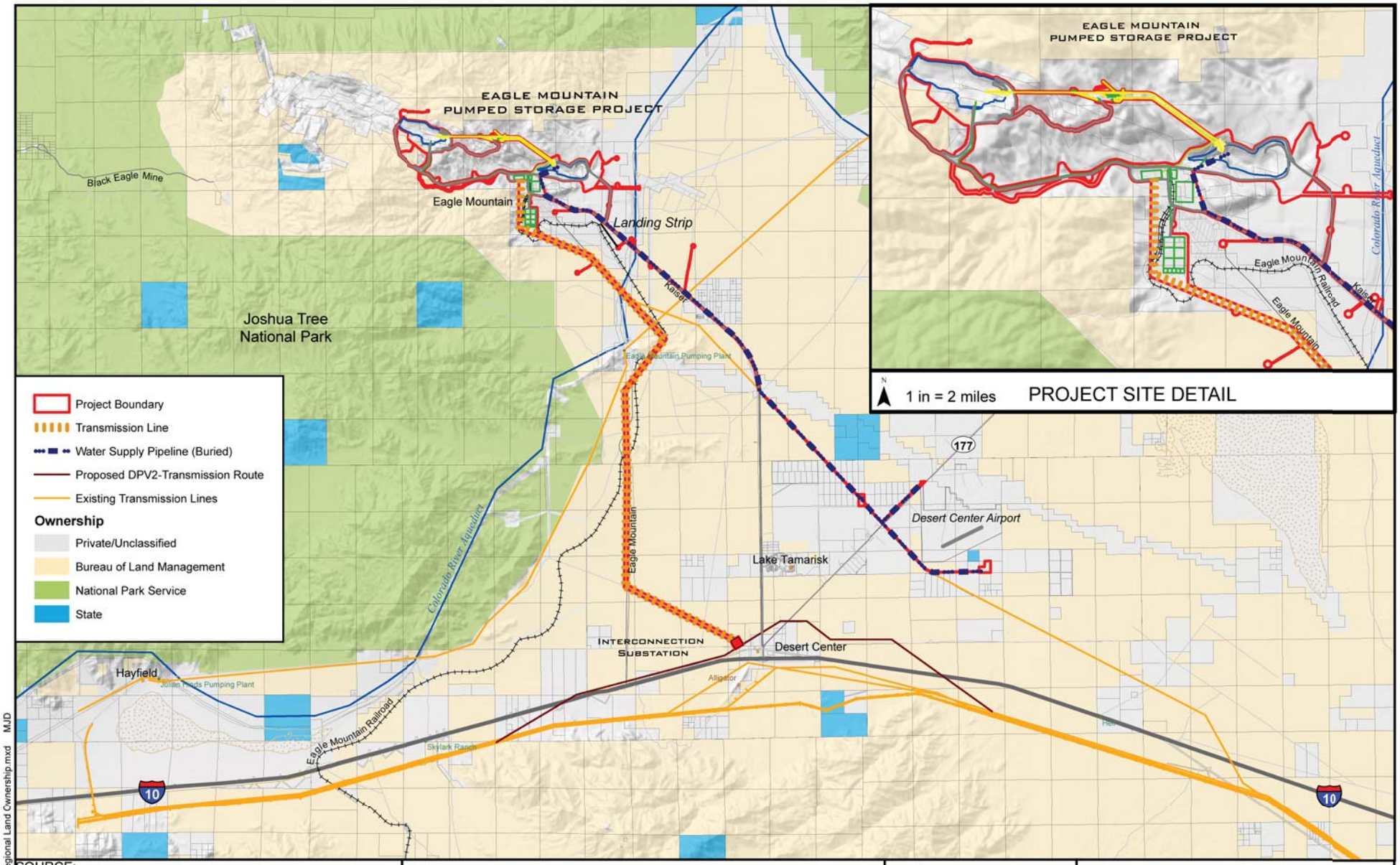

SOURCE:
Ownership- BLM

0 3 6 Miles

N

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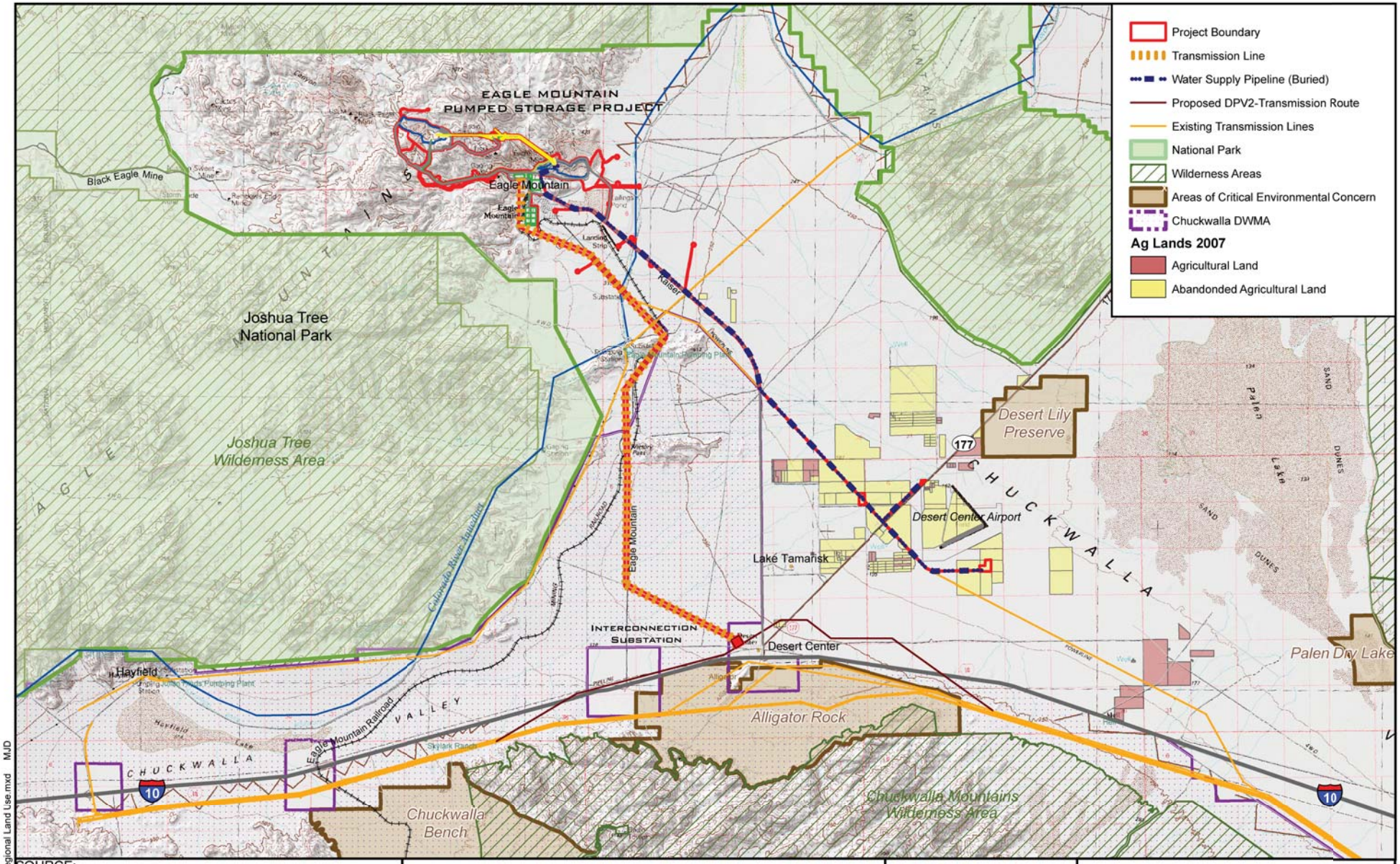
REGIONAL WATER QUALITY CONTROL BOARDS

REGIONAL LAND OWNERSHIP

June 2010 Figure 3.9-1

04-Jun-2010 Figure 3.9-1 Regional Land Ownership.mxd MJD



SOURCE:
Open Space- BLM
Ag Lands- Field investigation 2007

0 3 6 Miles

N

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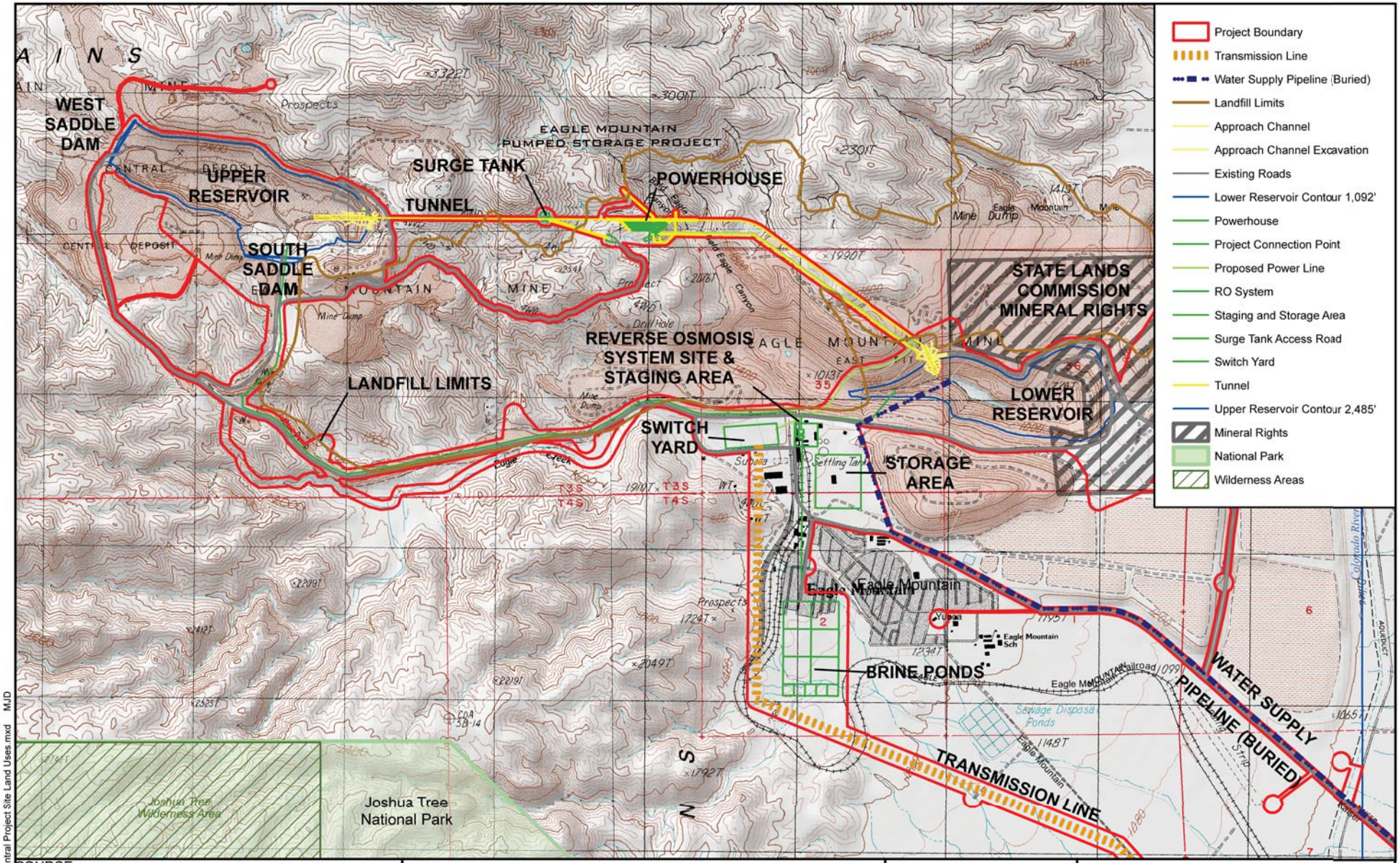
REGIONAL LAND USE

June 2010 Figure 3.9-2

04-Jun-2010 Figure 3.9-2 Regional Land Use.mxd MJD



SOURCE:

0 3,000 6,000 Feet

N

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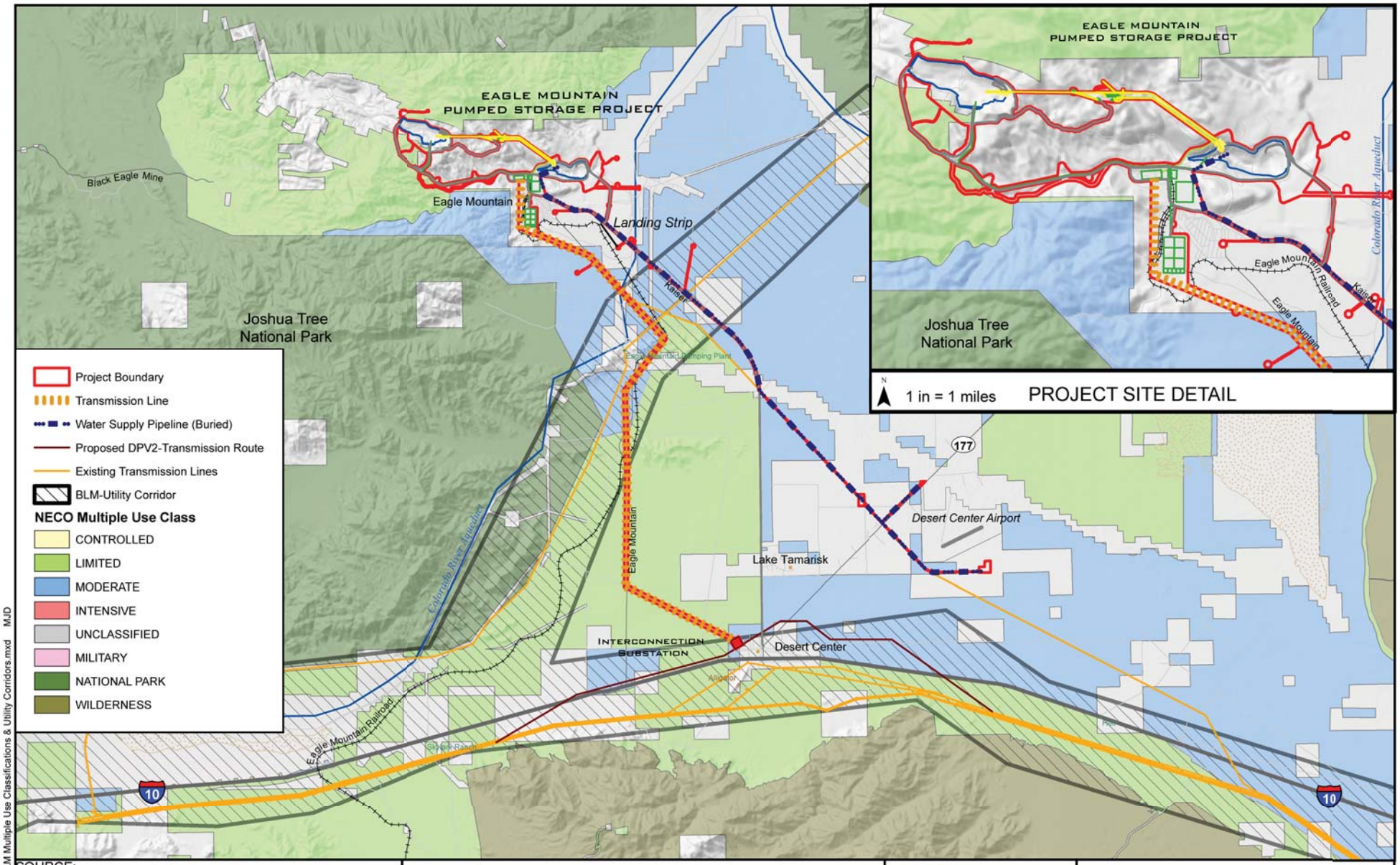
BLM MULTIPLE USE CLASSIFICATIONS & UTILITY CORRIDORS

June 2010 Figure 3.9-3

04-Jun-2010 Figure 3.9-3 Central Project Site Land Uses.mxd MJD



SOURCE:
NECO MUC- BLM

0 3 6 Miles

N

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BLM MULTIPLE USE CLASSIFICATIONS & UTILITY CORRIDORS

June 2010 Figure 3.9-4

04-Jun-2010 Figure 3.9-4 BLM Multiple Use Classifications & Utility Corridors.mxd MJD

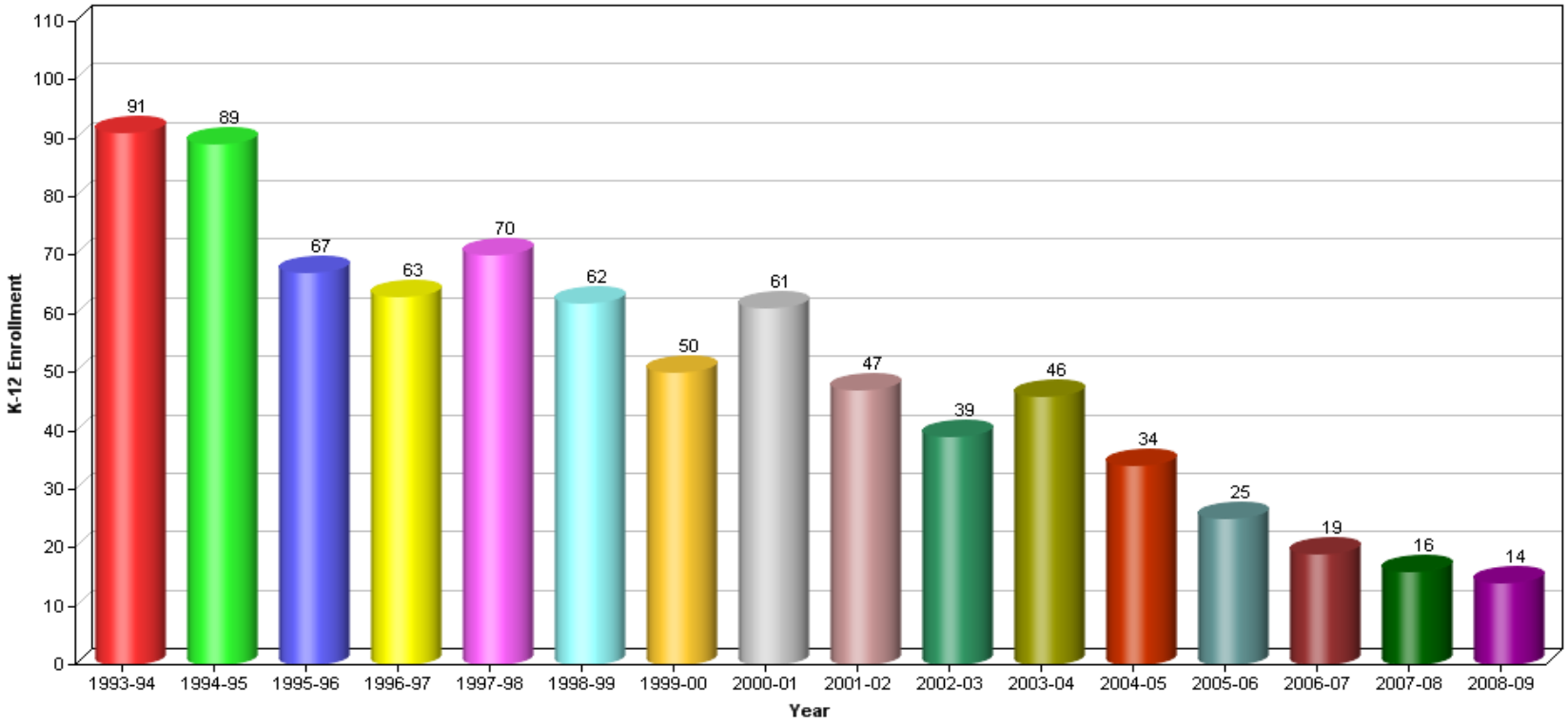
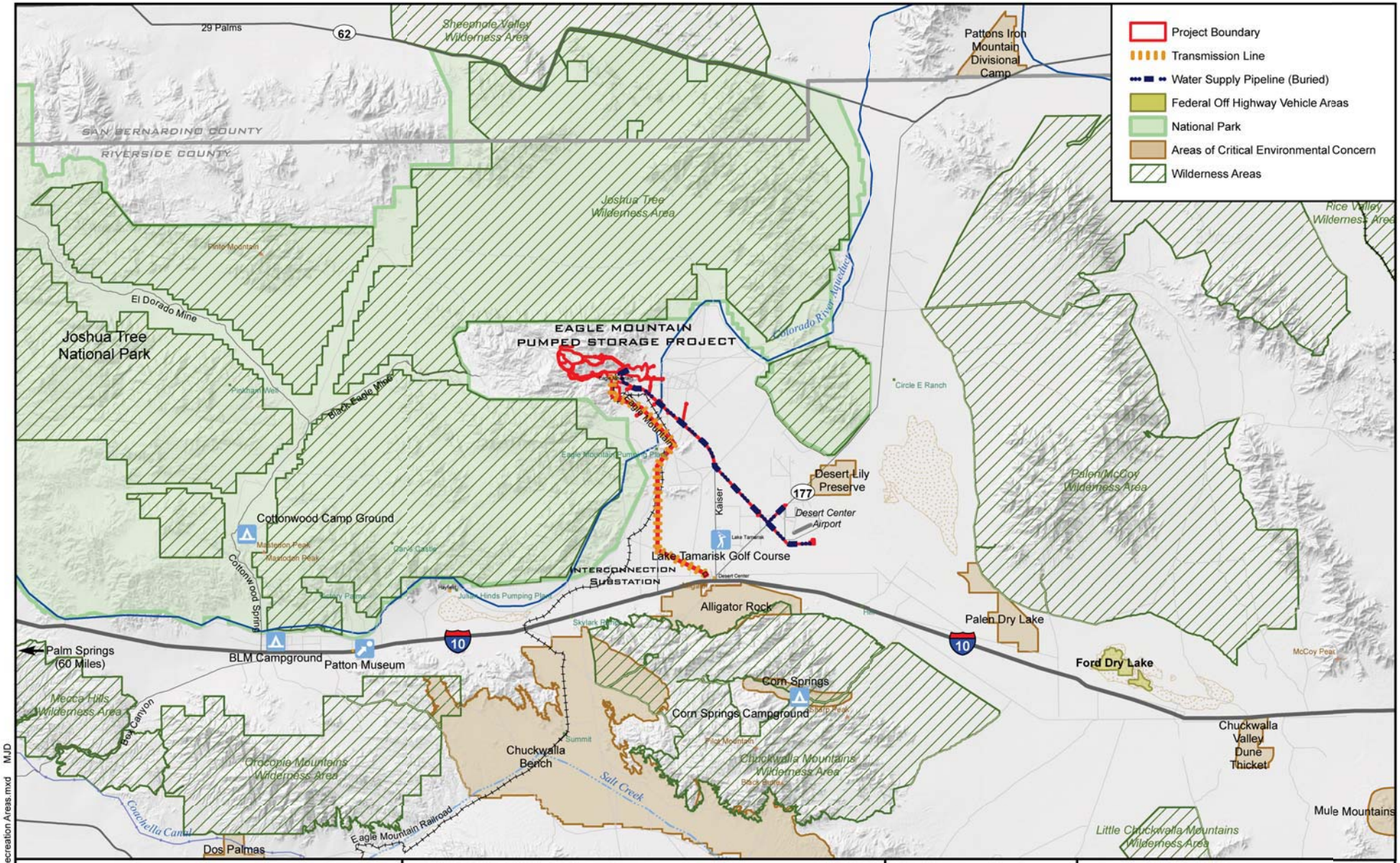


Figure 3.9-5. K-12 Public School Enrollment, 3367041-Desert Center Unified School District

Source: California Department of Education, Educational Demographics Office http://www.cde.ca.gov/index.asp Accessed April 18, 2010.



SOURCE:
Open Space- BLM

0 7 14 Miles

N

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REGIONAL LAND USE

June 2010 Figure 3.10-1

04-Jun-2010 Figure 3.10-2 Recreation Areas.mxd MJD

Road Block on Black Eagle Mine Road

Typical Maintained Dirt Road

Typical Unmaintained Dirt Road

Project Boundary
Transmission Line
Water Supply Pipeline (Buried)
National Park
Wilderness Areas

BLM NECO Plan Routes

Maintained Dirt Road
Unmaintained Dirt Road
Road Blocked
NPS Hiking Trails

Big Wasn Hiking Corridor
Black Eagle Mine
Eagle Mountain
Eagle Mountain Railroad
Keller
POWERLINE
Substation
Pumping Station
Victory Pass
RAILROAD
Eagle Mountain
Desert Center Airport
Lake Tamarisk Golf Course
Lake Tamarisk
INTERCONNECTION SUBSTATION
Desert Center
Jasbua Tree Wilderness Area
Chuckwalla Mountains Wilderness Area
Hayfield
Lake
MINING
VALLEY
MOUNTAINS
CHUCKWAL

0 10,000 20,000 Feet

N

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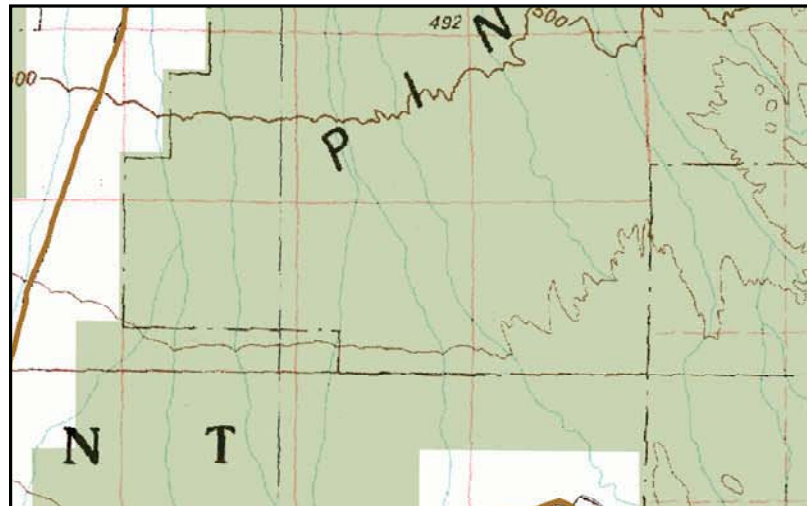
HIKING & ATV TRAILS IN THE PROJECT VICINITY

June 2010 Figure 3.10-2

03-Jun-2010 Hiking & ATV Trails.mxd MJD



Black Eagle Mine Road
Looking NE towards Eagle Mountain Mine

BLM NECO Plan Routes

- Project Boundary
- Transmission Line
- Water Supply Pipeline (Buried)
- National Park
- Wilderness Areas
- Maintained Dirt Road
- Unmaintained Dirt Road
- Road Blocked
- NPS Hiking Trails
- Upper Reservoir- North Dam
- Upper Reservoir- South Dam
- North Dam Viewshed
- South Dam Viewshed

0 6,000 12,000 Feet

N

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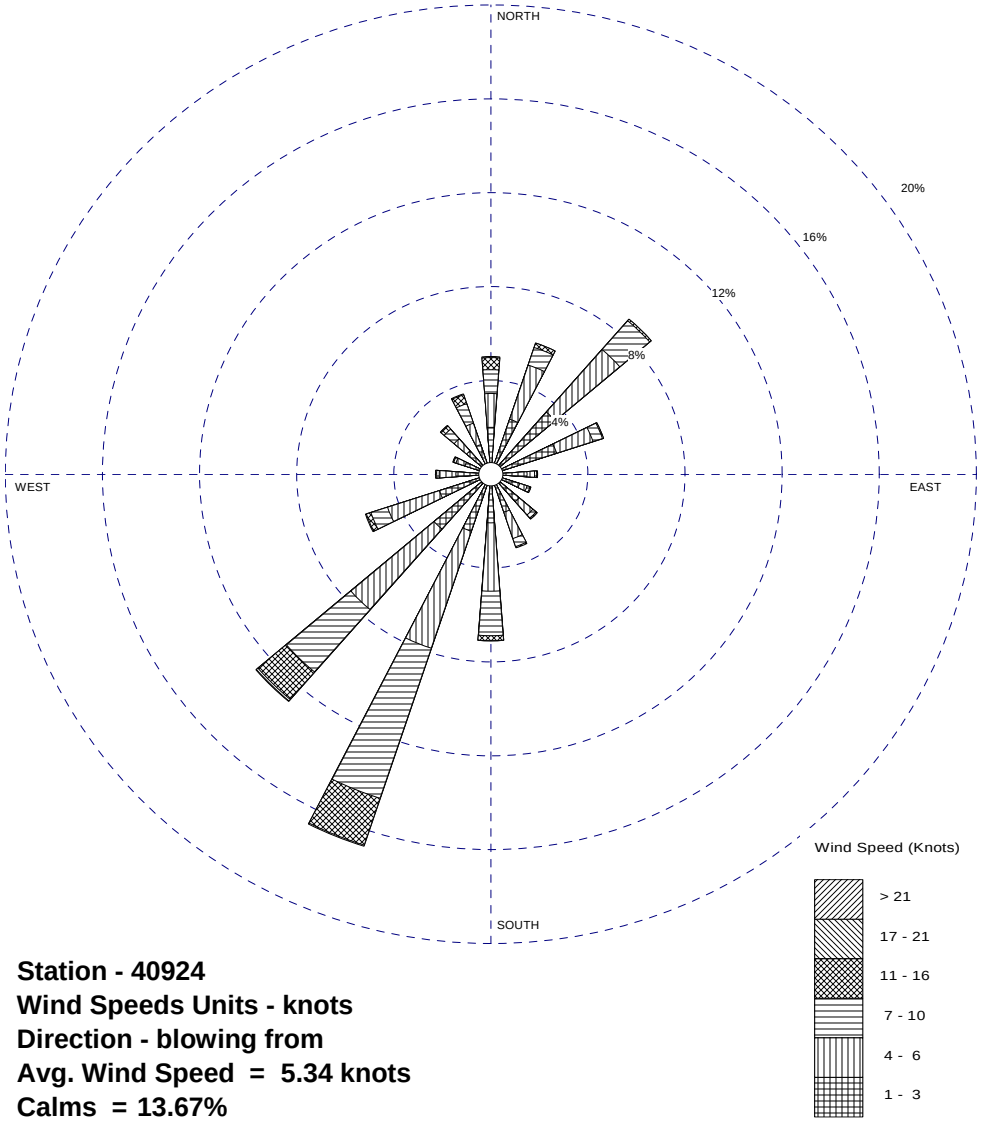
PROJECT VISIBILITY
FROM DESIGNATED TRAILS

June 2010 Figure 3.10-3

03-Jun-2010 Figure 3.10-3 Upper Reservoir.mxd MJD



Station - 40924
Wind Speeds Units - knots
Direction - blowing from
Avg. Wind Speed = 5.34 knots
Calms = 13.67%

Figure 3.13-1. **Wind pattern in the project site.**
Source: Southern California Edison meteorological station in Blythe, CA; data collected from 1989 – 1993.

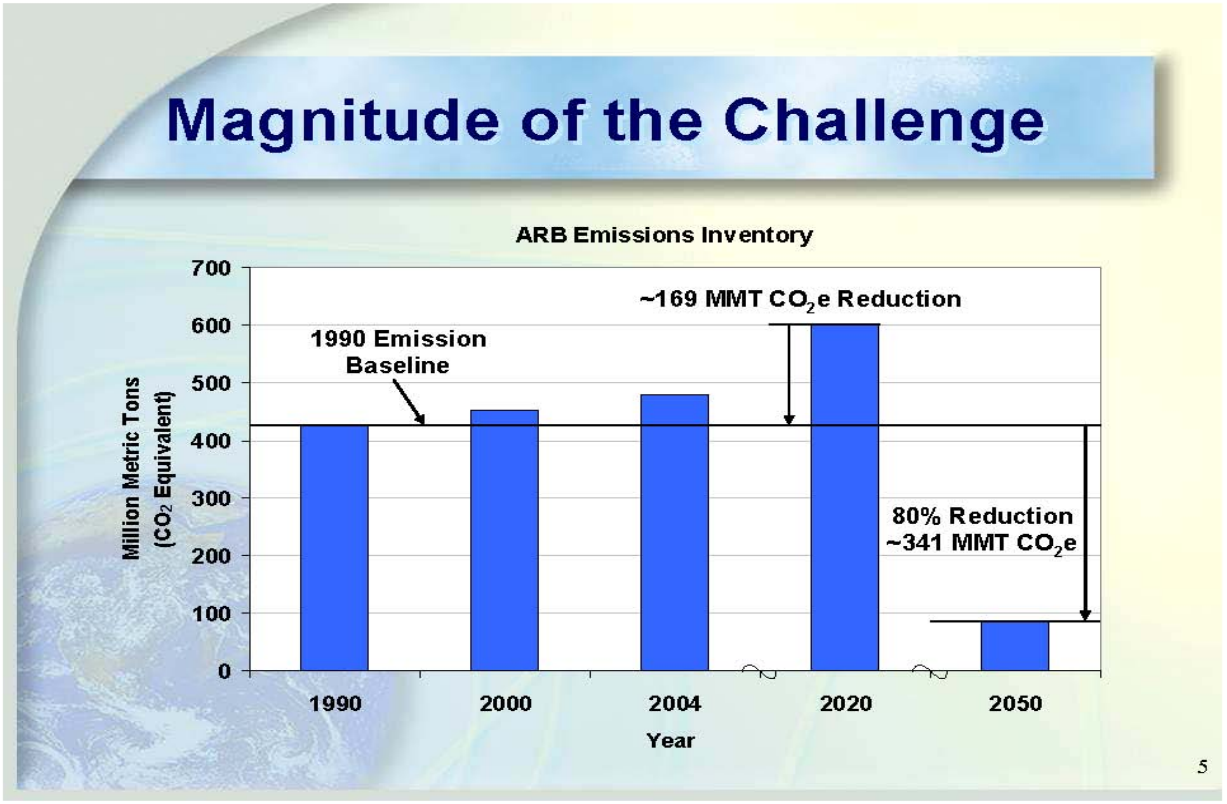


Figure 3.15-1.Magnitude of greenhouse gas emission reductions necessary to meet emission target.
Source: **California Air Resources Board Scoping Plan Workshops, August 2008.**

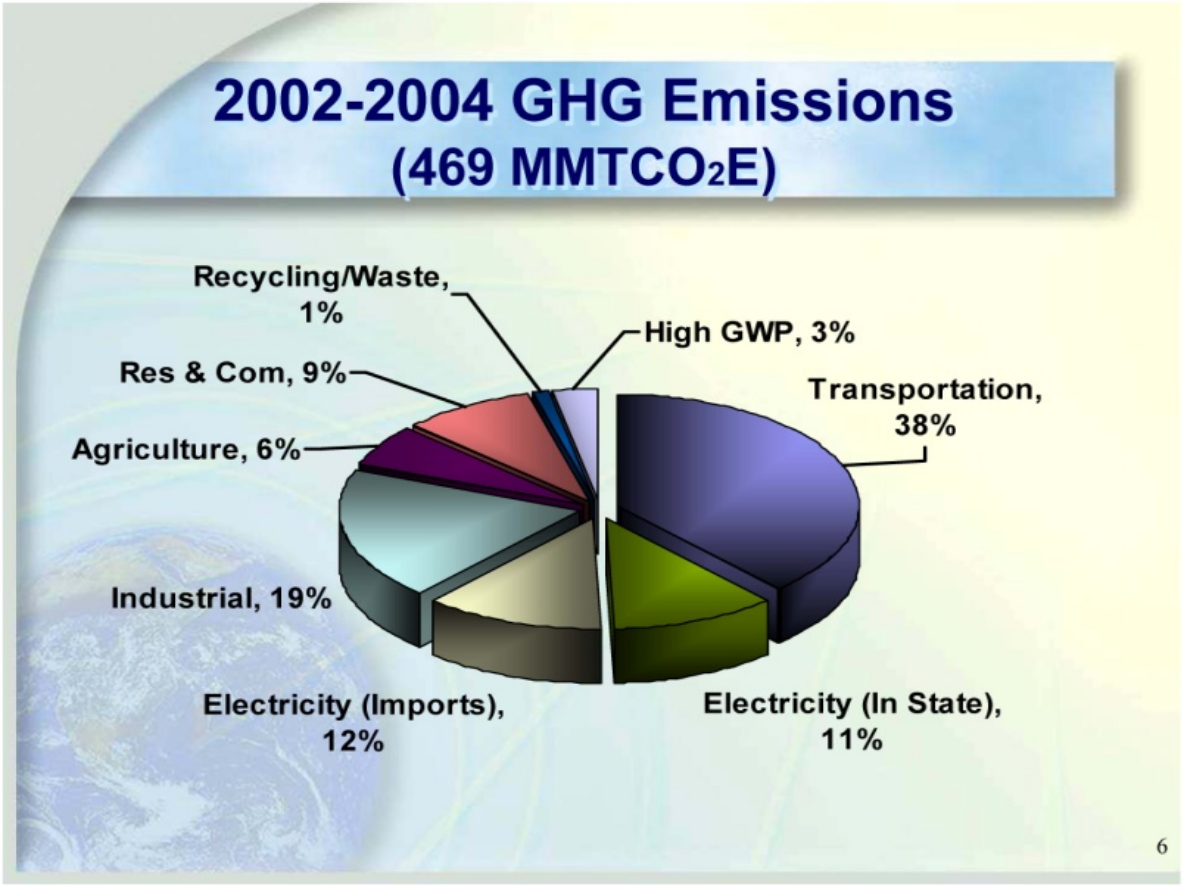


Figure 3.15-2. 2002-2004 average GHG emission inventory for California.
Source: **California Air Resources Board Scoping Plan Workshops, August 2008.**