



### **Meeting Agenda**

- I. Welcome and Introductions
- II. Study Update Including Overview of Findings and Alternatives in the EA
- **III.** Questions and Comments







#### **Boundary Study Process and Timeline**





(Winter 2015/2016)

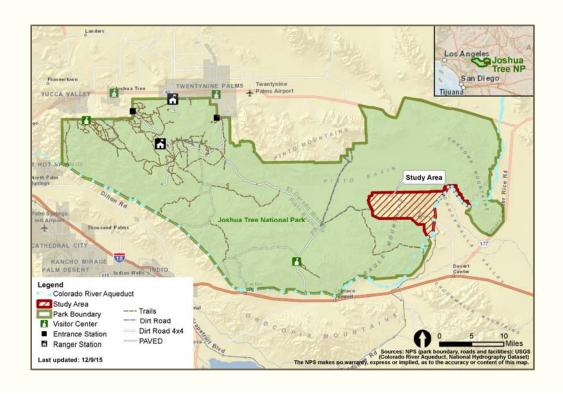
**Public Review of Study/EA\*** (Spring 2016)

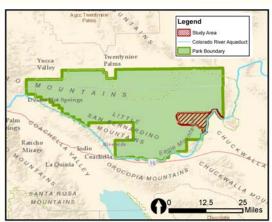
**Finalize Study/EA (Summer 2016)** 



#### **Purpose**

- Evaluate feasibility of adding lands to Joshua Tree National Park
- Evaluates the potential effects of a withdrawal and transfer of jurisdiction of federal lands in the area from the BLM to the NPS ~22,500 acres





Park Boundary 1936

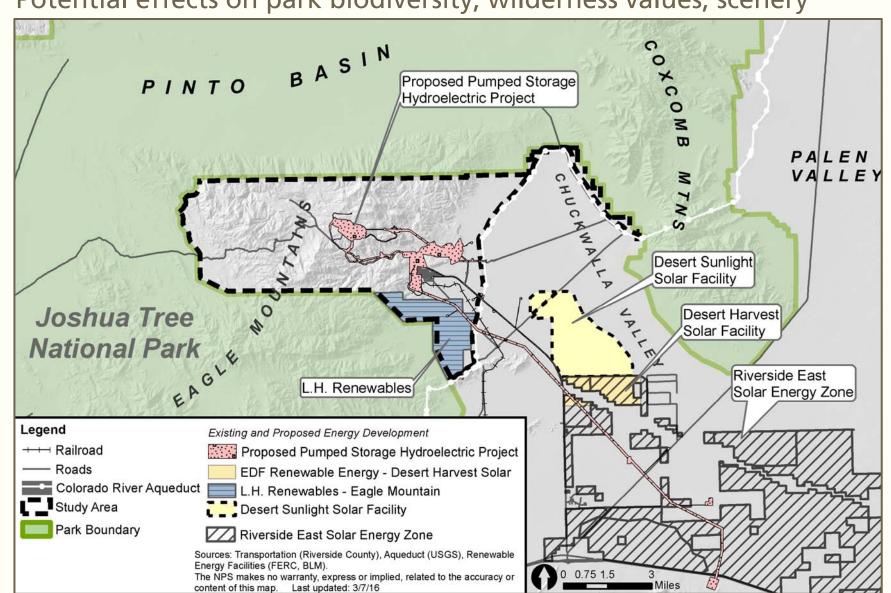


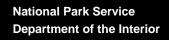
Park Boundary 1950



### **Background - Regional Development**

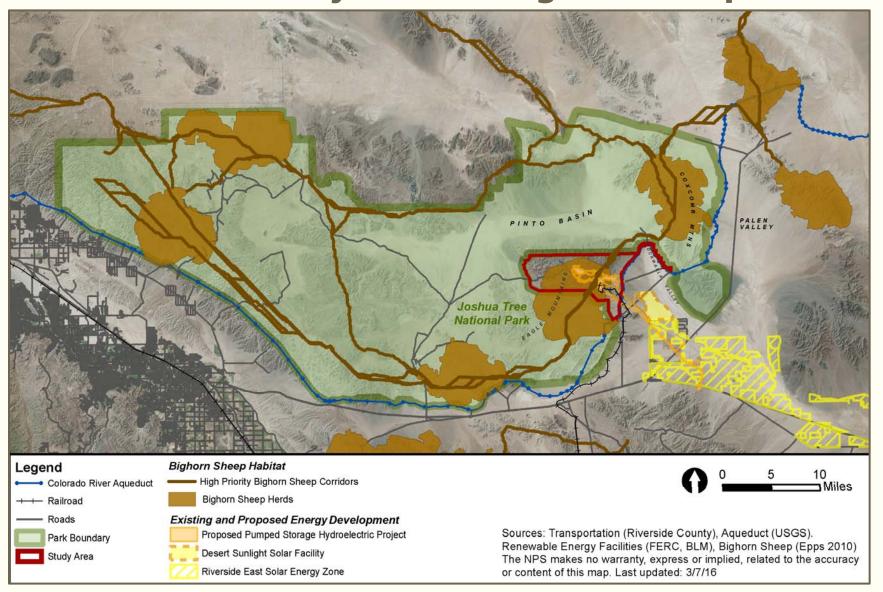
Potential effects on park biodiversity, wilderness values, scenery





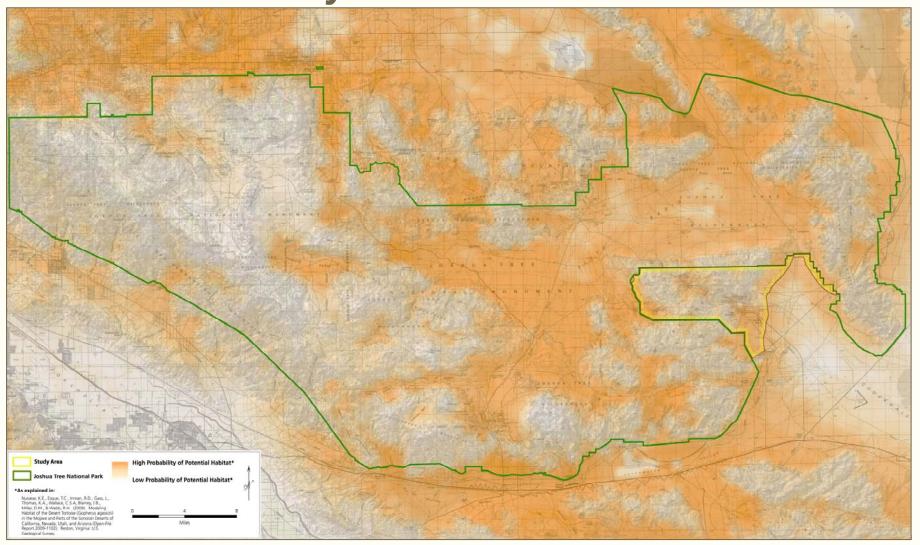


### **Habitat Connectivity - Desert Bighorn Sheep**



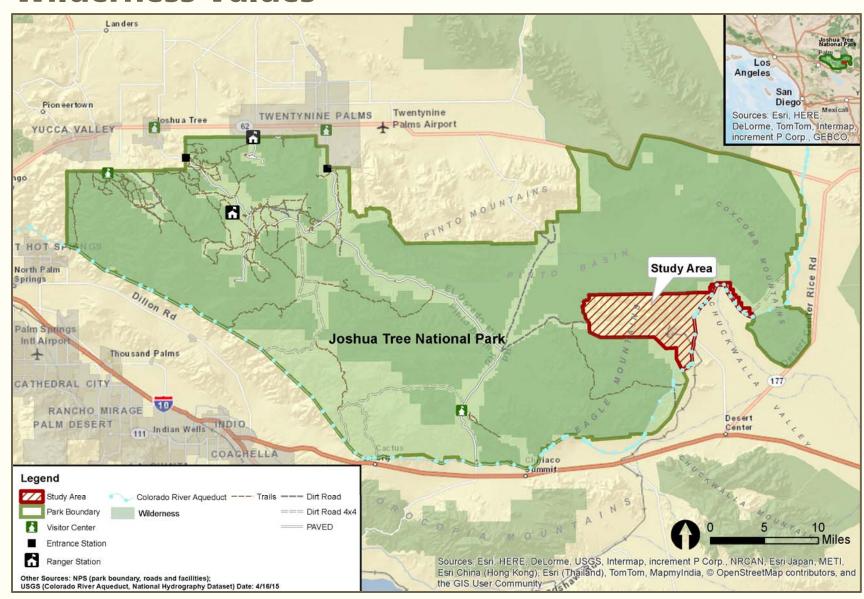


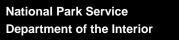
## **Habitat Connectivity – Desert Tortoise**





#### **Wilderness Values**

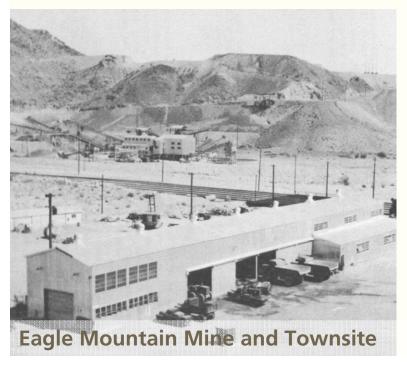




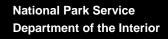


# Background – Cultural Resources



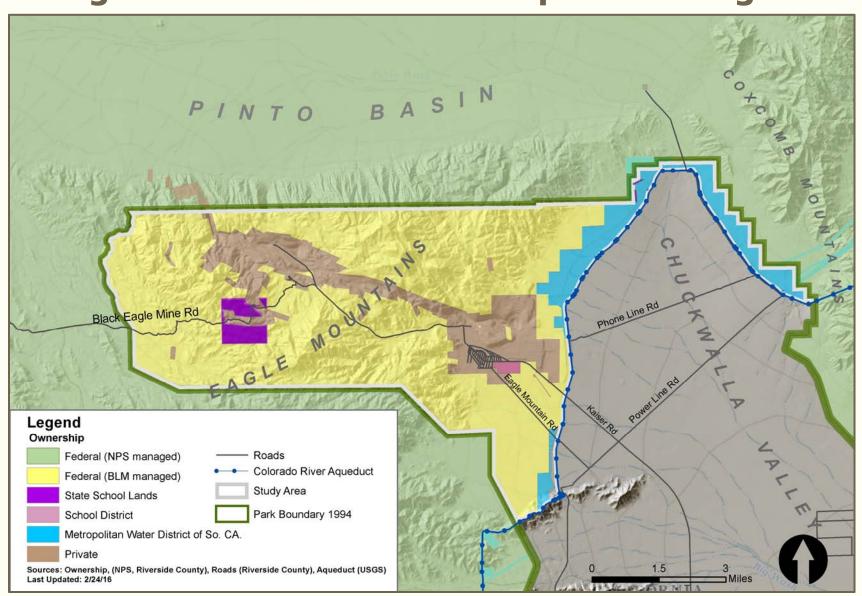








## **Background – Current Ownership and Management**



#### **Eagle Mountain Boundary Study, Joshua Tree National Park**













#### **Scoping Comments - What We Heard**



Support for resource protection and a broad boundary expansion



Consider effects on existing recreation & access



Consider effects on mining & mineral resources



Information about reversionary interest in Eagle Mountain Townsite



Consider cumulative effects of development/energy projects



### **NPS Criteria for Expanding Park Boundaries**

Must meet:
1 of 3 criteria
to help meet
park purposes
(suitable)

**Feasibility** 

Adequacy of other Management Alternatives

- Protect values related to park purpose (resources, public enjoyment)
- address operations and management; or
- otherwise protects resources and values

- Size/configuration, ownership, uses
- costs
- impacts on surrounding communities
- other factors (e.g. hazards)

 Will other management alternatives protect resources or address management issues?

### **Initial Criteria Findings**

- **√** Yes Including area in park would protect values related to park purpose
- √ Yes Operational efficiency improved through better access, logical boundary



Habitat Connectivity



Cultural Resources



Ethnographic Resources



Recreation Opportunities/ Wilderness Values



Research Opportunities



Improved Access for Management

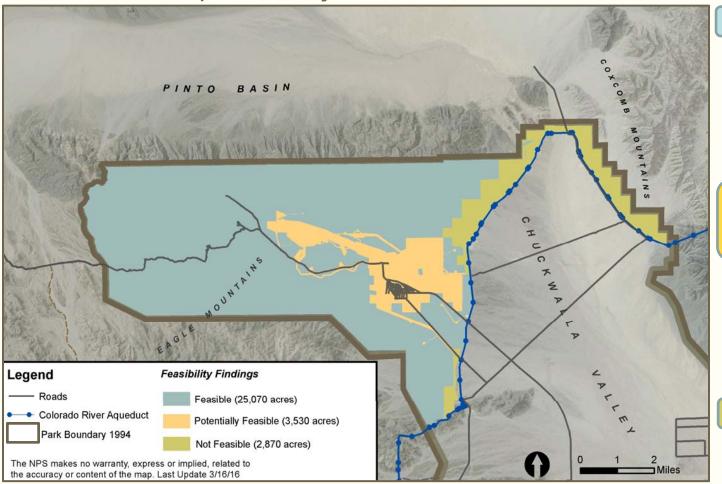


Interpretation and Education



#### **Feasibility Findings**

✓ Yes - Over 25,000 acres feasible for NPS to administer at this time
~3,500 acres potentially feasible.



#### Feasible =

- Federal lands
- State school lands and private lands (assuming willing seller/donation/ exchange)

## Potentially Feasible when current uses cease =

- Hydroelectric project licensed areas
- Townsite area and surrounding private lands

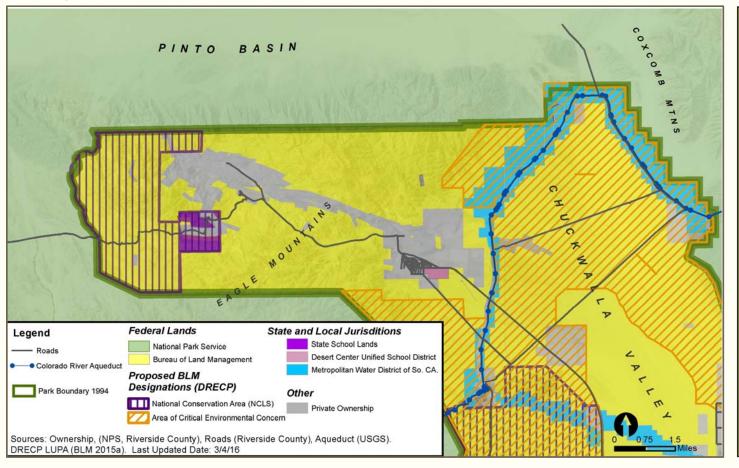
#### Not Feasible =

Aqueduct lands

## **Adequacy of other Management Alternatives - Findings**

Will other management alternatives protect resources or address management issues?

✓ Including lands within the Joshua Tree National Park boundary affords the best opportunity to provide long-term, comprehensive protection of the area and its resources.



The Desert Renewable Energy Conservation Plan proposes new conservation measures for federal lands in the area. However, more than half of the federal lands would continue to be available for resource intensive uses.



#### **Alternatives Evaluated – Common Themes**

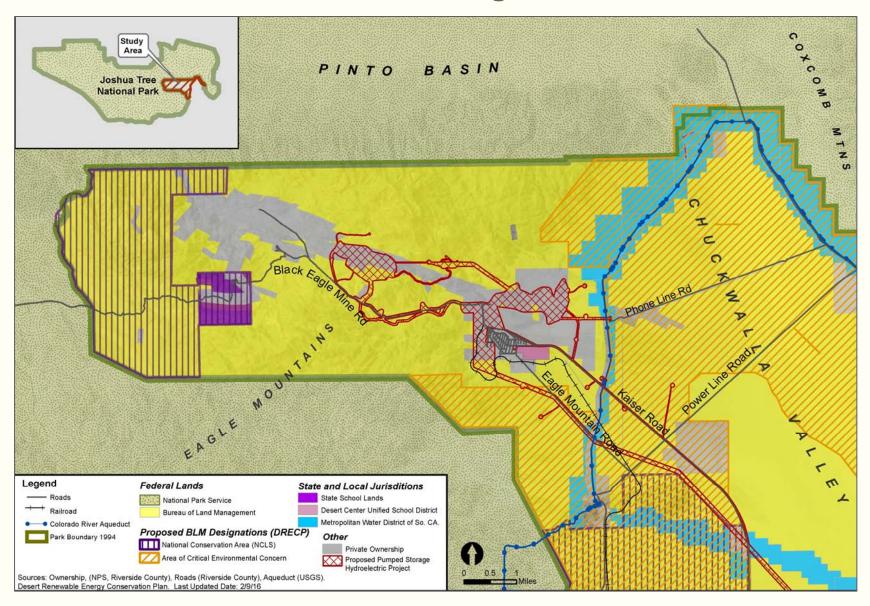
- Four alternatives are evaluated
- Implementation requires additional action
  - 1. Administrative land transfer (segregation and withdrawal notice and application) or
  - 2. Congressional action
- Existing rights not affected

Prior withdrawals under public land laws, property and mineral rights, etc.



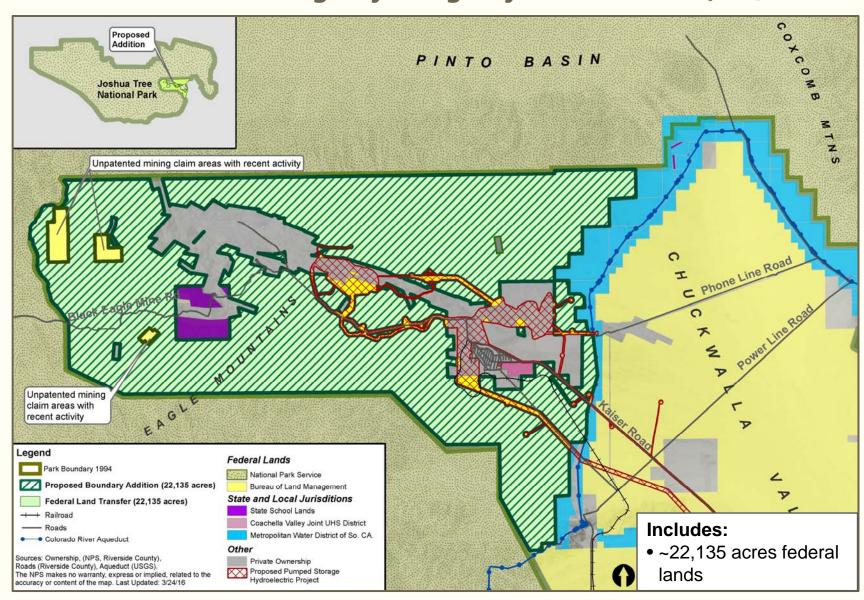


#### **Alternative A: Continue Current Management (No Action)**



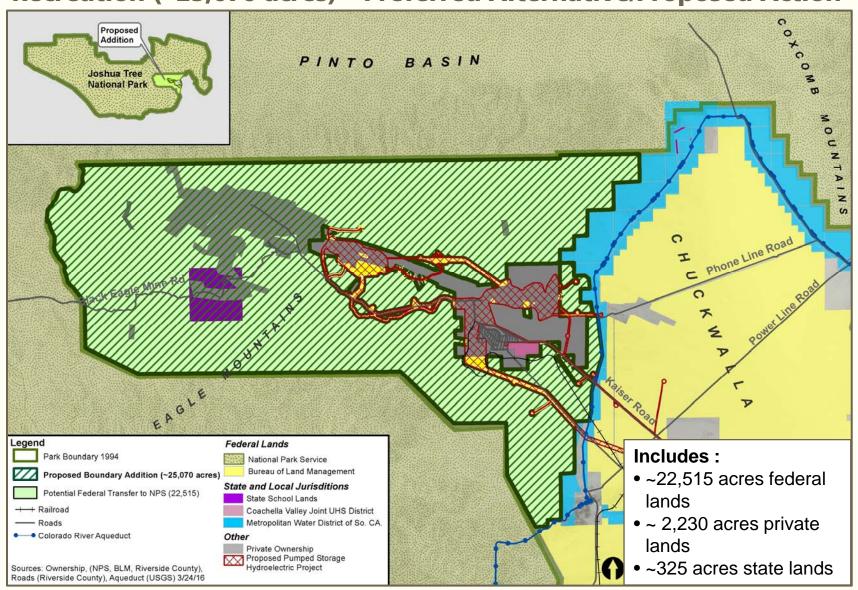


#### **Alternative B: Federal Agency to Agency Land Transfer (~22,135 acres)**



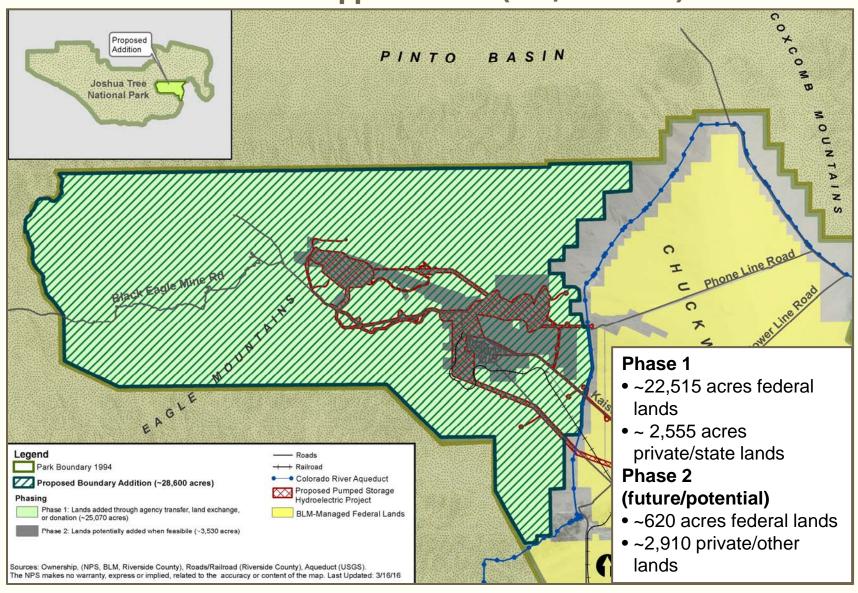


## Alternative C: Agency Transfer with Enhanced Habitat Connectivity and Recreation (~25,070 acres) – Preferred Alternative/Proposed Action





## Alternative D: Restore 1936 Boundary to Provide Diverse Visitor and Resource Protection Opportunities (~28,600 acres)





#### **Environmental Effects – Preferred Alternative (Alternative C)**



Positive long-term effects on resource conservation and public enjoyment opportunities from preservation of significant resources (natural, cultural, scenic, etc.)



Some adverse effects on future development and establishment of new mining claims. Valid existing rights retained.



Mining on unpatented claims could continue subject to NPS regulations for mining in the parks. No effect on mining on private lands.



#### Both beneficial and adverse affect on visitor uses

- Continued visitor access and backcountry use along Black Eagle Mine Road
- Some uses may be limited or restricted
- Opportunities for potential new visitor experiences (interpretive features, trails, camping areas)



Beneficial effects on park management. Consistency in application of land use policies.



#### **Next steps**

- Comments on Environmental Assessment through May 27, 2016
- Upcoming Notice of Segregation and Withdrawal Published in Federal Register
- Evaluation of Comments (June 2016)
- Completion of Study (July/August 2016)
- Possible land transfer from BLM to NPS





## **Questions/Comments?**



## **How to Comment**

#### **Upcoming Public Meetings:**

Desert Center, CA
May 3, 2016 • 1-3 pm
Lake Tamarisk Community Center
26-251 Parkview Drive

Palm Desert, CA
May 3, 2016 • 6-8 pm
University of California, Riverside - Palm
Desert Center
Second Floor, Room B200
75080 Frank Sinatra Drive

Joshua Tree, CA
May 4, 2016 • 6-8 pm
Joshua Tree Community Center (Elliott Hall)
6171 Sunburst Street

#### **Mailing Address:**

Joshua Tree National Park Attn: Eagle Mountain Boundary Study 74485 National Park Drive Twentynine Palms, CA 92277-3597

#### **Project Web Site:**

http://parkplanning.nps.gov/eaglemountain

E-mail: JOTR\_study@nps.gov

\*\*\*Comments are due by May 27, 2016