

**Desert Lily Preserve**

**Description/Location** – Approximately 7 miles north-northeast of Desert Center and adjacent to Hwy 177. The Desert Lily Preserve is at the end of the Coxcomb Mountains.

**Nationally Significant Values:**

Ecological Values: The Desert Lily preserve is a nationally known viewing area for its abundant flora, particularly for its spectacular displays of desert lilies following winter rains. The area has long been protected, first receiving recognition as early as 1968 when the preserve was dedicated. The area was later dedicated an ACEC due to its flora. In 1994, the area received formal recognition from Congress and the President via the California Desert Protection Act in 1994 in which it became the Desert Lily Sanctuary and was withdrawn from all forms of entry.

**Mgmt. Plan/Date of Designation** – ACEC Plan No. 94, 1994

**Relevance and Importance Criteria:** Relative vegetative values, including the desert lily. This particular area is known for its spectacular flora displays after the winter rains. Areas adjacent to washes are likely to support both surface and subterranean cultural resources. Vegetation communities present were, and remain, important to Native Americans for obtaining traditional natural resource materials.

**Goals:** Protect the area’s vegetation from human impact while still providing for reasonable public use.

**Designation and Acreage by Alternative:**

Alternative	BLM Acres of NLCS within ACEC or Wildlife Allocation	BLM Acres within ACEC	BLM Acres within Wildlife Allocation	ACEC Disturbance Cap
No Action	0	2,100	0	NA
Preferred Alternative	2,100	2,100	0	1%
1	2,100	2,100	0	1%
2	2,100	2,100	0	1%
3	2,100	2,100	0	1%
4	2,100	2,100	0	1%

\* Acreage values are for BLM managed lands

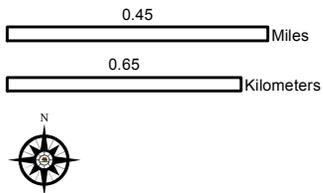
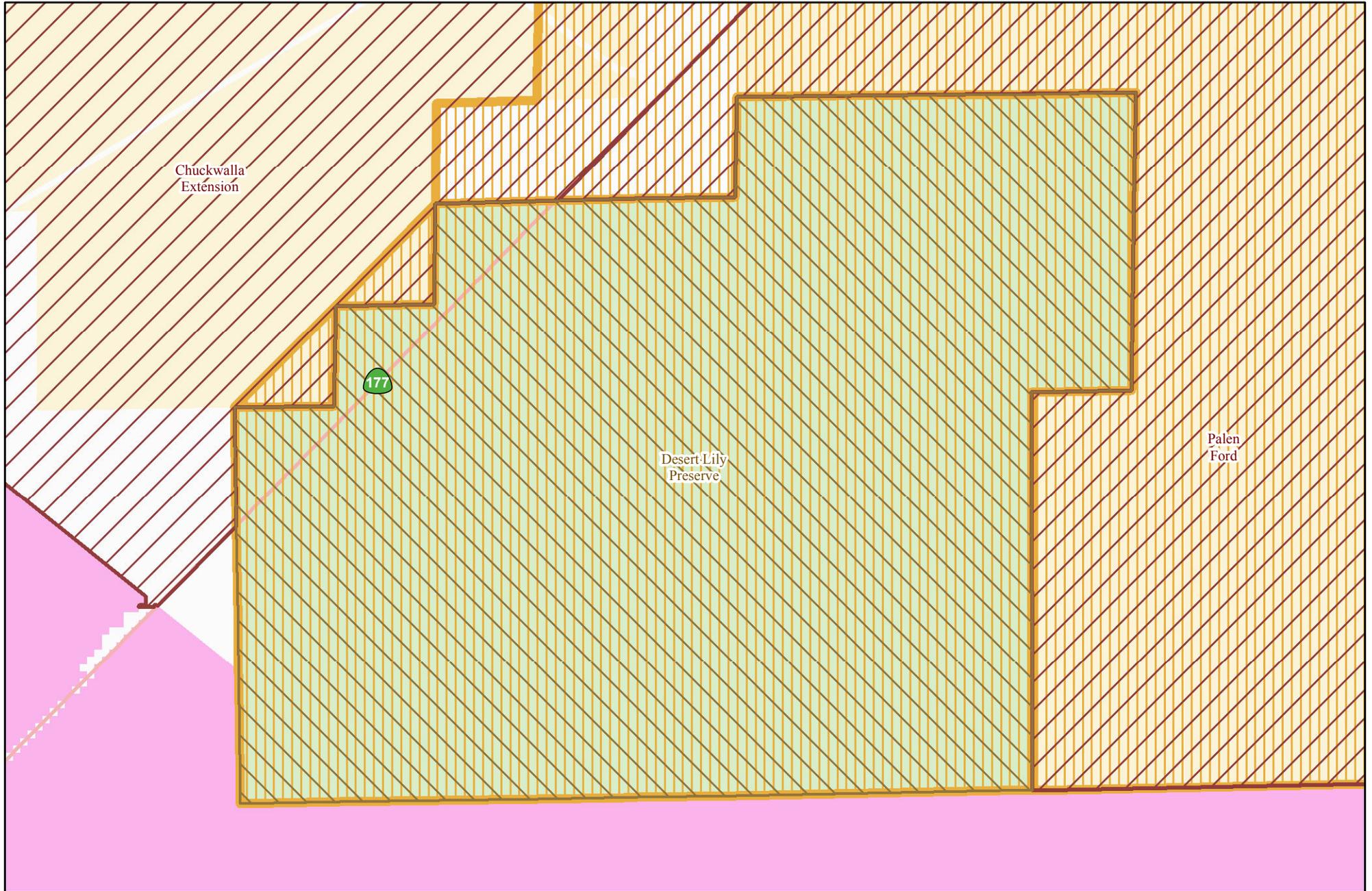
**Alternatives:**

All Action Alternatives: This ACEC completely overlaps the Chuckwalla ACEC. To resolve this dual designation, all action alternatives will remove this area from Chuckwalla. It will remain identified as the Alligator Rock ACEC. Management of this ACEC will continue as it is currently being managed.

No Action: This existing ACEC would continue to be managed as it is and the dual designation would remain.

Objectives (desired future condition) /Allowable Uses/Management Actions	Resource Program
<p>Desert lily, microphyll woodland</p> <p>Objective: Protect desert lily and floral displays Action: Maintain 1975 fence on the east side of the preserve bordering highway 177</p>	Vegetation (incl. special status species)
<p>Objective: protect Mojave fringe-toed lizard habitat and maintain the sand transport system. Management Action: Minimize soil disturbance</p>	Fish and Wildlife (incl. special status species)
<p>Allocation: Closed to OHV. There are no hiking trails designated at this time.</p>	Trails and Travel Management
<p>Objective: Protect biological resources while providing recreation opportunities that do not put the lilies at risk. Management Action: Provide/maintain interpretive signs describing the biological values of the area. Management Action: Allow for primitive, low-impact recreational opportunities (i.e.- hiking, wildlife watching) that are compatible with the conservation of the area</p>	Recreation
<p>Objective: Retain BLM lands Action: acquire private lands from willing sellers.</p>	Land Tenure
<p>Not available for renewable energy.  Geothermal: Area is closed to geothermal leasing and development</p>	Renewable Energy
<p>Objective: Preserve desert lilies and restrict surface disturbance around them.  Management Action: Withdraw land from further mineral entry. Review any projects that would contribute to surface disturbance on a case by case basis.</p>	Locatable Minerals Mineral Materials Non-energy Leaseables

# Desert Lily Preserve



## Preferred Alternative ACECs

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Prepared by BLM California State Office



### ACEC Layers

- Existing ACEC
- Proposed ACEC
- Proposed NLCS
- Design Focus Areas
- Legislatively and Legally Protected

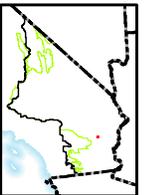
- Cities
- OHV Areas
- CDCA Boundary
- DRECP Boundary
- BLM Field Office

### Land Status

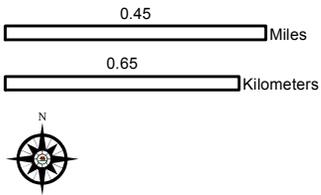
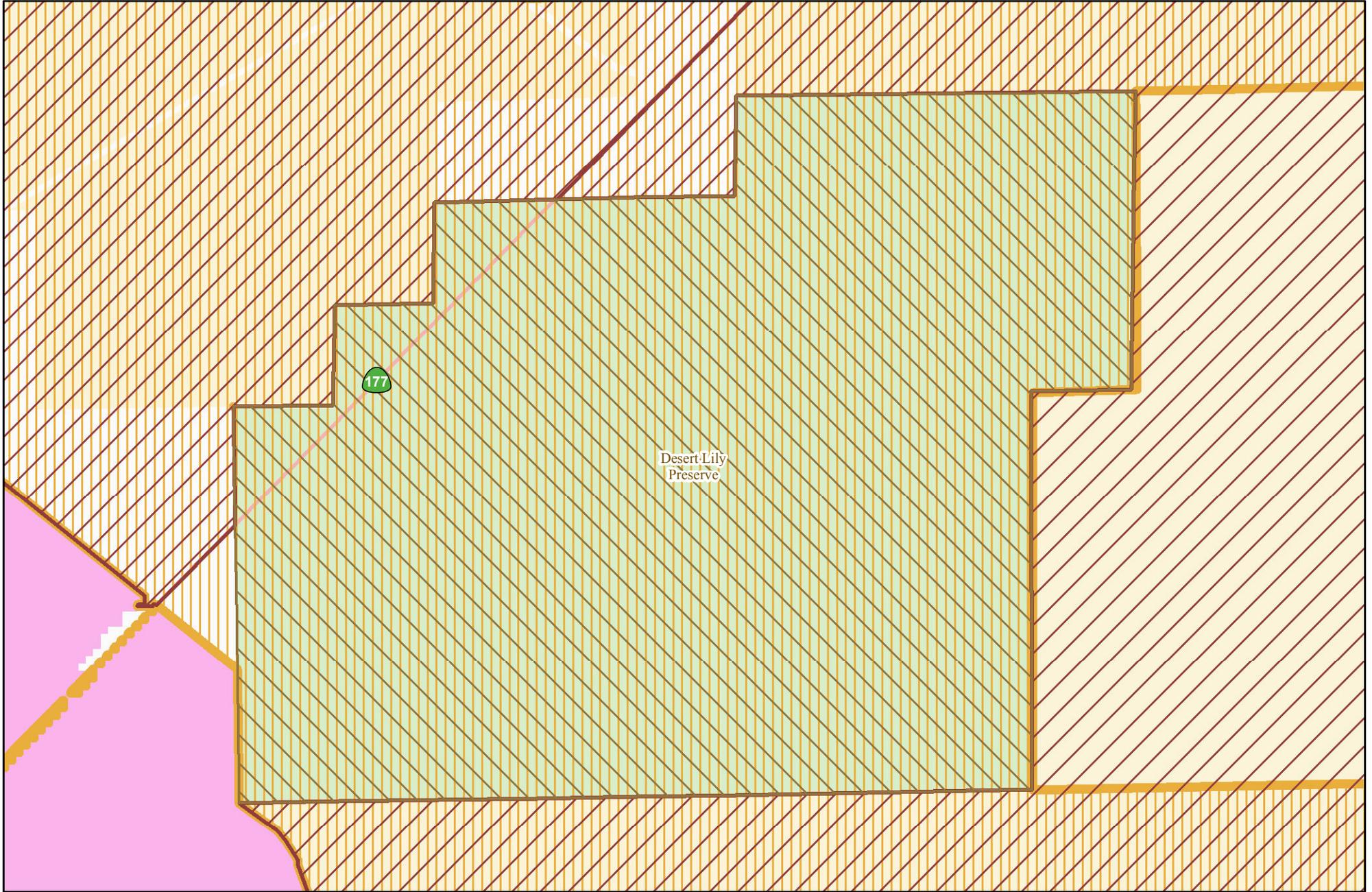
- Bureau of Land Management
- State
- Other Federal
- Military
- Private

### GTLF

- Interstate
- US Hwy
- CA Hwy
- County Hwy



# Desert Lily Preserve



**Alternative 1 ACECs**  
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### ACEC Layers

- Existing ACEC
- Proposed ACEC
- Proposed NLCS
- Design Focus Areas
- Legislatively and Legally Protected

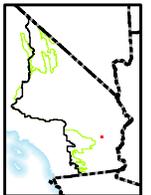
- Cities
- OHV Areas
- CDCA Boundary
- DRECP Boundary
- BLM Field Office

### Land Status

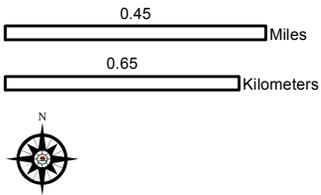
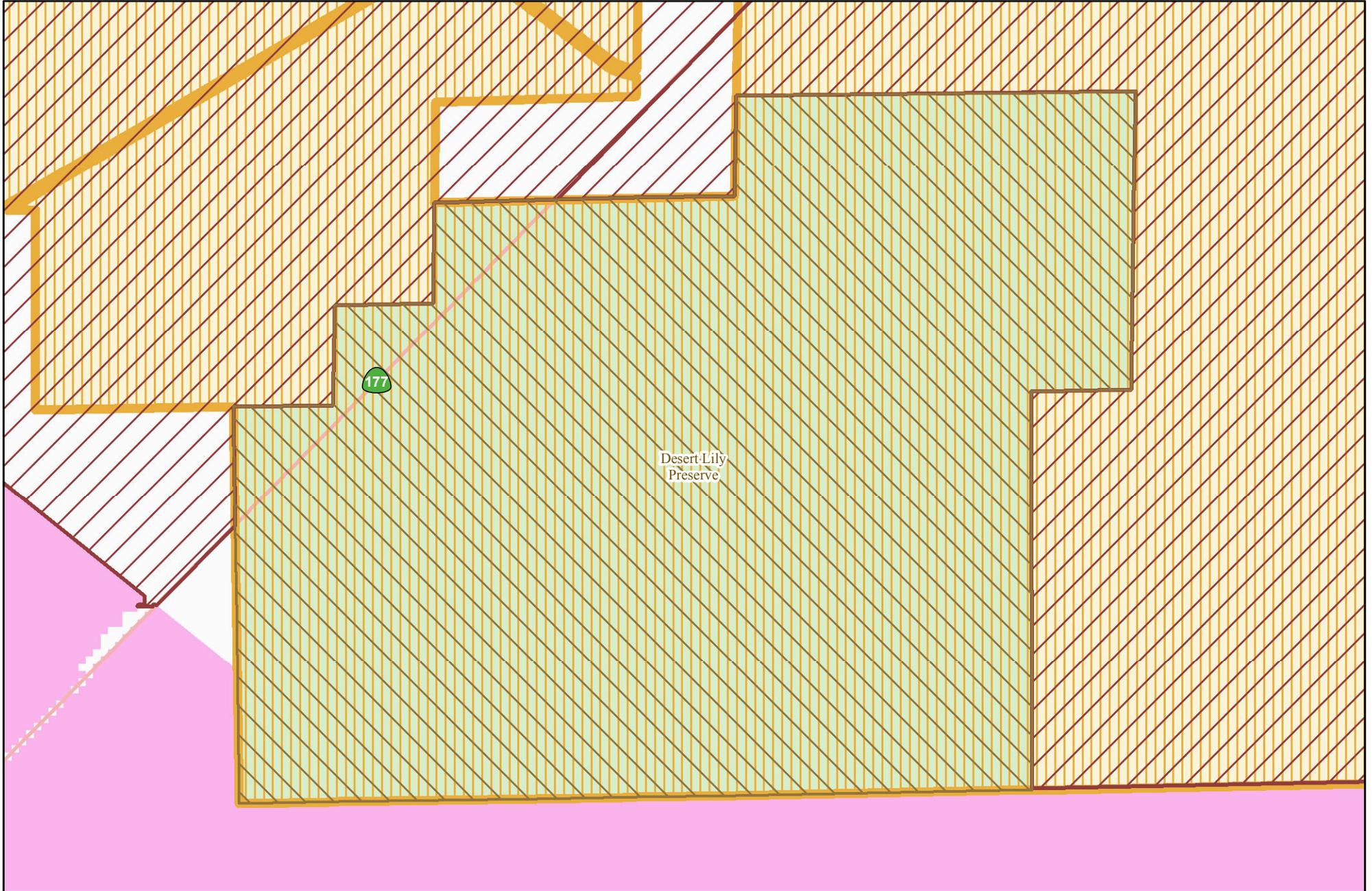
- Bureau of Land Management
- State
- Other Federal
- Military
- Private

### GTLF

- Interstate
- US Hwy
- CA Hwy
- County Hwy



# Desert Lily Preserve



Alternative 2 ACECs  
 Date Printed: 5/29/2013  
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### ACEC Layers

- Existing ACEC
- Proposed ACEC
- Proposed NLCS
- Design Focus Areas
- Legislatively and Legally Protected

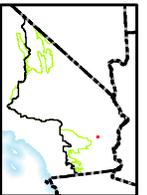
- Cities
- OHV Areas
- CDCA Boundary
- DRECP Boundary
- BLM Field Office

### Land Status

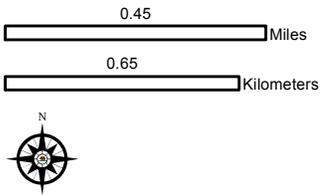
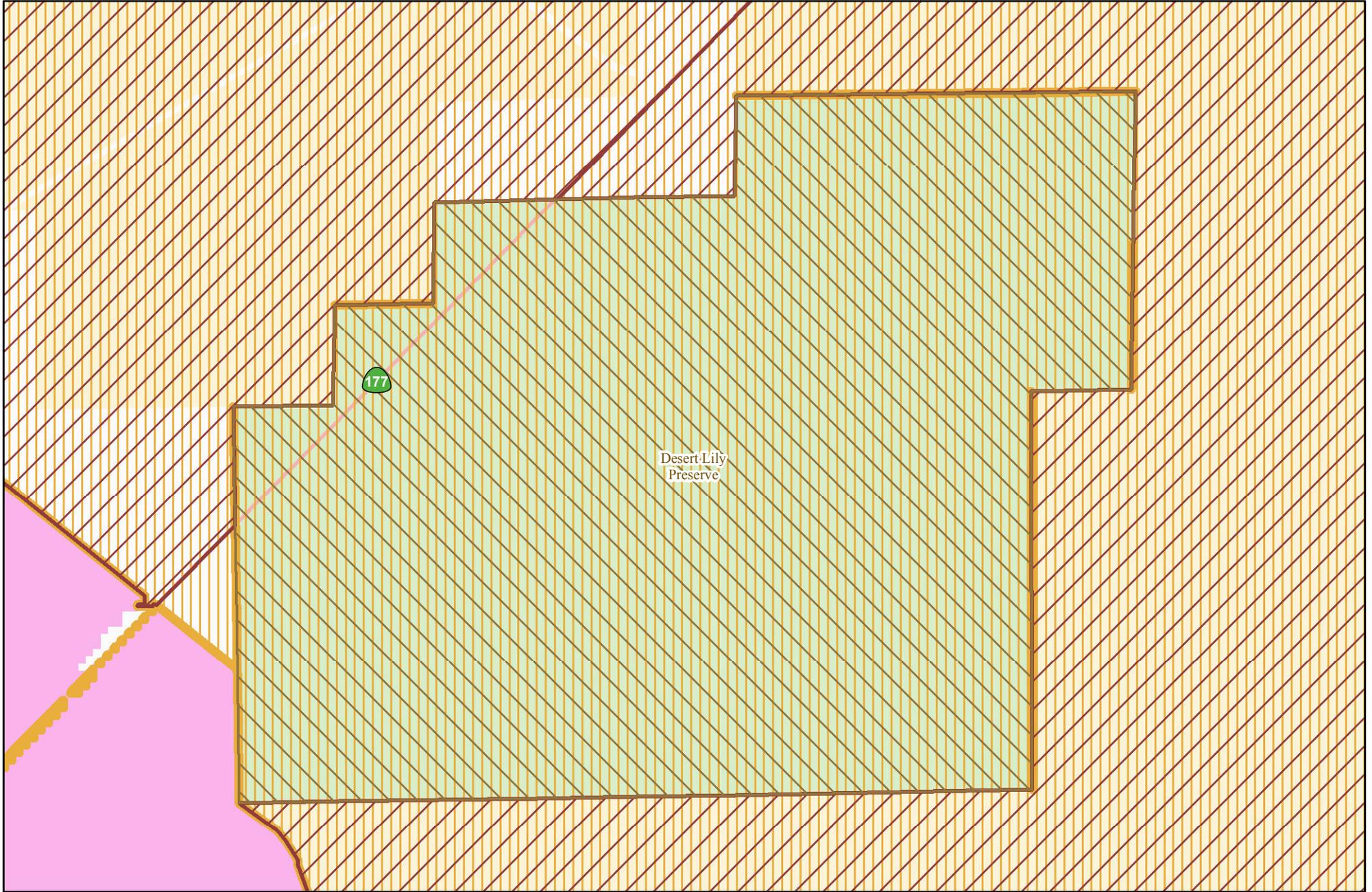
- Bureau of Land Management
- State
- Other Federal
- Military
- Private

### GTLF

- Interstate
- US Hwy
- CA Hwy
- County Hwy



# Desert Lily Preserve



Alternative 3 ACECs  
 Date Printed: 5/29/2013  
 Prepared by BLM California State Office



### ACEC Layers

- Existing ACEC
- Proposed ACEC
- Proposed NLCS
- Design Focus Areas
- Legislatively and Legally Protected

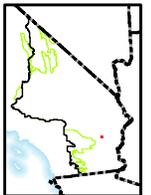
- Cities
- OHV Areas
- CDCA Boundary
- DRECP Boundary
- BLM Field Office

### Land Status

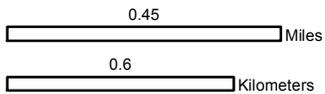
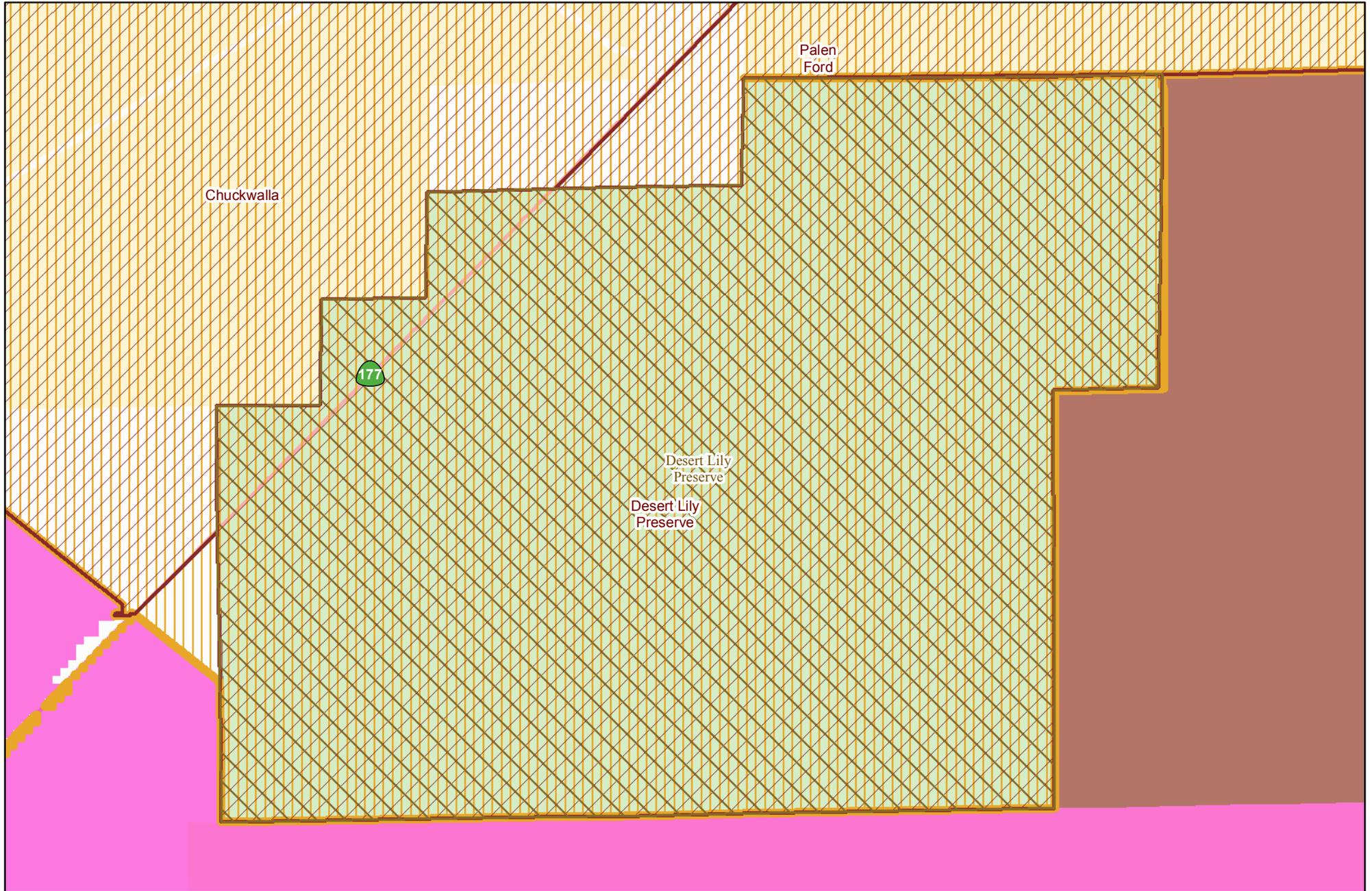
- Bureau of Land Management
- State
- Other Federal
- Military
- Private

### GTLF

- Interstate
- US Hwy
- CA Hwy
- County Hwy



# Desert Lily Preserve



Alternative 4 ACECs  
 Date Printed: 8/6/2014  
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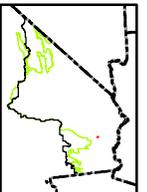
### ACEC Layers

- Existing ACEC
- Proposed NLCS
- Proposed ACEC
- Proposed Wildlife Allocation
- Legislatively and Legally Protected

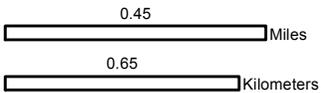
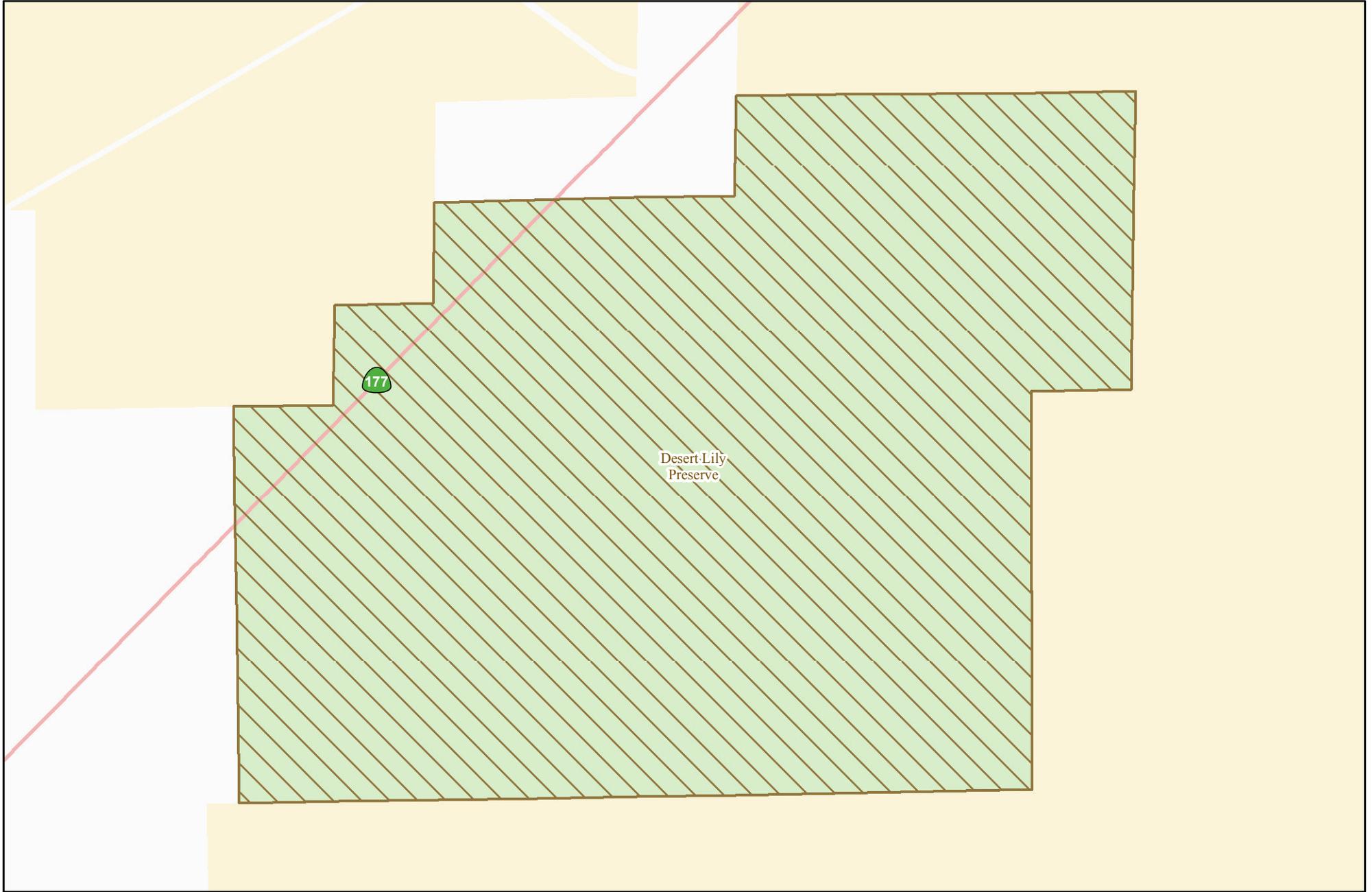
- Design Focus Areas
- Variance Lands
- OHV Areas
- CDCA Boundary
- DRECP Boundary
- BLM Field Office

- ### Land Status
- Bureau of Land Management
  - State
  - Other Federal
  - Military
  - Private

- ### GTLF
- Interstate
  - US Hwy
  - CA Hwy
  - County Hwy



# Desert Lily Preserve



## No Action ACECs

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### ACEC Layers

- Existing ACEC
- OHV Areas
- Legislatively and Legally Protected

- Cities
- CDCA Boundary
- DRECP Boundary
- BLM Field Office

### Land Status

- Bureau of Land Management
- State
- Other Federal
- Military
- Private

### GTLF

- Interstate
- US Hwy
- CA Hwy
- County Hwy

