

UNITED STATES DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT  
*Ridgecrest Field Office*

**CATEGORICAL EXCLUSION REVIEW AND APPROVAL**

**Project Name:** NRCS National Inventory Survey Points 2015

**NEPA Number:** California State Office Directed

**Lead Preparer:** Ashley Blythe, Sam Fitton

**Project or Serial Number:** CA-650-EX-2015-14

**Project Description:** The Natural Resources Conservation Services (NRCS) is conducting soil and vegetation inventories on the BLM-managed lands throughout California. The NRCS has adopted the Natural Resources Inventory which is working cooperatively with the Iowa State University Center for Survey Statistics and Methodology.

Collected data will be used to address grazing lands programmatic issues having to do with water quality and carbon sequestration. Grazing land on-site data will be used to evaluate trends in natural resources over time. The applicant will utilize established routes for access to their field locations. No off route travel will be conducted. Travel from the nearest route to a research point will be by foot.

Some samples may be taken from the sites for analysis in the laboratory. The NRCS will hand shovel the holes and fill them in upon completion.

**Project Location:** BLM managed land throughout Kern, San Bernadino, and Inyo Counties administered by the Ridgecrest Field Office.

□

## Categorical Exclusion Reference

The action described above generally does not require the preparation of an environmental assessment (EA) or environmental impact statement (EIS), as it has been found to not individually or cumulatively have a significant effect on the human environment. The Categorical Exclusion reference is in 516 DM 2, Appendix 1. This Categorical Exclusion reference states, "1.6: Nondestructive data collection, inventory (including field, aerial, and satellite surveying and mapping) study, research and monitoring activities."

## Exceptions to Categorical Exclusion Documentation

The action has been reviewed to determine if any of the below listed exceptions apply:

The project would:

Exceptions		
1. Have significant impacts on public health or safety.		
Yes	No	<b>Rationale:</b> <i>Explain why the project would not have significant impacts on public health and safety by describing how the action is designed or planned to keep impacts to a minimum and not impair public health or safety.</i>
	X	At 21 sites distributed throughout the Field Office area a hole will be dug measuring 18" x 12" x 18" . Given the size of this resource area it is not deemed significant. The whole will be filled after the research is collected. In filling the holes, they will leave an uneven surface which is consistent with the surrounding terrain.
2. Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds; and other ecologically significant or critical areas.		



<b>Yes</b>	<b>No</b>	<p><b>Rationale:</b> <i>Categorically excluded actions generally have very predictable consequences well established as insignificant. If an impact of an action cannot be predicted due to varying circumstances and has potential to be significant, additional analysis would be necessary.</i></p> <p>The results of the soil testing should be predictable within ranges which are specified. The technique to obtain samples is common and environmental effects are known and minimal.</p>
	<b>X</b>	

5. Establish a precedent for future action or represent a decision in principal about future actions with potentially significant environmental effects.

<b>Yes</b>	<b>No</b>	<p><b>Rationale:</b> <i>Explain whether the action is connected to another action that would require further environmental analysis or if it would set a precedent for future actions that would normally require environmental analysis. See the scoping section of this Guidebook for a definition and explanation of connected actions.</i></p> <p>The idea is to collect data on water quality and carbon sequestration to address programmatic issues in the grazing program. Further environmental analysis is not expected at this time.</p>
	<b>X</b>	

6. Have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects.  
The unique mineral deposit with boron and soda ash.

<b>Yes</b>	<b>No</b>	<p><b>Rationale:</b> <i>See CFR 1508.7 and the scoping section of this Guidebook for a discussion of cumulative actions and impacts.</i></p> <p>This research project is not directly related to any other. Whether or not this project is authorized or not, it will not affect any other on-going or new activity. The data gained from this project could be used to better manage the grazing program but will not cumulatively affect any other program.</p>
	<b>X</b>	

7. Have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places as determined by either the bureau or office.

Yes	No	<p><b>Rationale:</b> <i>Confirm that cultural surveys have been completed; the appropriate data bases have been reviewed; and appropriate concurrence from SHPO and tribes have been received indicating that significant impacts are not expected.</i></p> <p><b>X</b> <b>CA-650-EX-2015-14</b> Class A 1 – Ground disturbing activities which involve no more than two (2) square meters of cumulative surface disturbance and no more than one (1) square meter of contiguous disturbance in any given one (1) acre location. A total of .0405 cubic meters of soil will be removed from each of the 21 locations, equating to less than 1 cubic meter of total disturbance across the entire field office (n=.8505 m<sup>3</sup>). This project will not adversely affect known cultural or paleontological resources or Native American values. No further cultural resources input is needed unless there is a change in the proposed action or location, or new information is acquired.</p> <p>The Indian tribes may ask for cultural monitor to be present if desired.</p>
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8. Have significant impacts on species listed, or proposed to be listed, on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species.

Yes	No	<p><b>Rationale:</b> <i>Confirm that the appropriate level of Threatened and Endangered Species review, surveys, and coordination and any required consultation, conformance, or concurrence from the U.S. Fish and Wildlife Service has been received indicating that impacts would not be significant..</i></p> <p><b>X</b> The U. S. Fish and Wildlife Service has determined that a “not likely to adversely effect” on the Desert Tortoise is appropriate (see memo from USF&amp;WS). NRCS will receive tortoise handling instruction. CAF&amp;W has determined that if best management practices are followed there is little threat of endangering the Mohave ground (see e-mails to that effect). CAF&amp;W asks that NRCS not dig within 50 feet of any some mammal burrow.</p>
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9. Violate a Federal law, or a State, local or tribal law or requirement imposed for the protection of the environment.

Yes	No	<p><b>Rationale:</b> <i>Examples include Migratory Bird Treaty Act, Fish and Wildlife Coordination Act, county ordinances, and state statutes. Include or reference the results of coordination and consultation with the appropriate agencies and officials indicating that the law would not be violated.</i></p> <p><b>X</b> The project will not violate any law or requirement. As long as there was no “take” involved with either the Mohve Ground Squirrel or the Desert Tortoise no laws would be broken. The holes are to be dug using hand held tools.</p>
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10. Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 12898).		
Yes	No  <b>X</b>	<b>Rationale:</b> <i>State whether such populations are present and whether they would receive disproportionately high and adverse human health or environmental effects. State whether health or environmental statutes would be compromised. The Environmental Protection Agency has developed guidance on addressing environmental justice issues (<a href="http://epamap14.epa.gov/ejmap/entry.html">http://epamap14.epa.gov/ejmap/entry.html</a>).</i>  Low income and minority populations are not present at the sites chosen. They should not be impacted or affected by the proposed action.
11. Limit access to and ceremonial use of Indian sacred sites on Federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (Executive Order 13007).		
Yes	No  <b>X</b>	<b>Rationale:</b> <i>Consultation with tribes regarding Indian sacred sites must take place.</i>  No sacred sites of the tribes are the objects of this study. No sacred sites will be disturbed. <b>CA-650-EX-2015-14</b> Class A 1 – Ground disturbing activities which involve no more than two (2) square meters of cumulative surface disturbance and no more than one (1) square meter of contiguous disturbance in any given one (1) acre location.
12. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112).		
Yes	No  <b>X</b>	<b>Rationale:</b> <i>Introduction as well as spread within the area must be considered.</i>  Non-native weeds or invasive species should not be carried to the sites. Trucks will be hosed down before entering the sites. All vehicles used by the NRCS stay on established paved or dirt roads.

**Land Use Plan Conformance and Categorical Exclusion Review Record**

Resource	Assigned Specialist Signature	Date
Air Quality	N/A	

Areas of Critical Environmental Concern	N/A	
Cultural Resources		
Environmental Justice	N/A	
Farm Lands (prime or unique)	N/A	
Floodplains	N/A	
Invasive, Non-native Species	N/A	
Native American Religious Concerns		
Threatened, Endangered, or Candidate Species	N/A	
Wastes (hazardous or solid)	N/A	
Water Quality (drinking or ground)	N/A	
Wetlands / Riparian Zones	N/A	
Wild and Scenic Rivers	N/A	
Wilderness	N/A	
Other: RANGE	Sam T. Fittou	4/30/2014

**NOTE:** Each item of the review record should be completed by the assigned resource specialist. The Team Leader, NEPA Coordinator or authorized officer may sign the review record when they are acting as a specialist.

Environmental Coordinator: \_\_\_\_\_ Date: \_\_\_\_\_

### Approval and Decision

Based on a review of the project described above and field office staff recommendations, I have determined that the project is in conformance with the land use plan and is categorically excluded from further environmental analysis. It is my decision to approve the action as proposed, with the following stipulations (if applicable):

Authorized Officer: \_\_\_\_\_ Date: \_\_\_\_\_

*NOTES: The OEPC ESMO3-2 requires offices using Departmental Categorical Exclusions 1.11 and 1.12 regarding hazardous fuels reduction and post-fire rehabilitation actions (see Appendix 1 of this Guidebook, "Departmental Categorical Exclusions") to prepare a Decision Memorandum documenting the use of the categorical exclusion and documenting the authorized officer's decision to implement the proposed project. IM-WO-2003-221 provides a template for preparing a decision memorandum of this kind. This template is attached to this Guidebook as Appendix 6.*

*For use of Energy Policy Act of 2005 Section 390 Categorical Exclusions, use the review and documentation form provided in Appendix 7 of this Guidebook.*



# United States Department of the Interior



FISH AND WILDLIFE SERVICE  
Ecological Services  
Palm Springs Fish and Wildlife Office  
777 East Tahquitz Canyon Way, Suite 208  
Palm Springs, California 92262

In Reply Refer To:  
FWS-SB/KRN-15B0178-15I0312

MAR 31 2015

## Memorandum

To: Resource Supervisor, Ridgecrest Field Office, Bureau of Land Management, Ridgecrest, California

From: ~~So~~ Assistant Field Supervisor, Palm Springs Fish and Wildlife Office, Palm Springs, California

Subject: Soil Sampling by the Natural Resources Conservation Service, Kern and San Bernardino Counties, California (4100(P) LLCAD05000.37)

By memorandum dated March 17, 2015, you requested our concurrence with your determination that the Bureau of Land Management's (Bureau) proposal to allow the Natural Resources Conservation Service to sample soils within the boundaries of your field office is not likely to adversely affect the federally threatened desert tortoise (*Gopherus agassizii*). Sampling would not occur within critical habitat of the desert tortoise. Your request and our response are made pursuant to section 7(a)(2) of the Endangered Species Act of 1973, as amended.

Staff of the Natural Resources Conservation Service would dig 3 holes at 21 clusters. At each cluster, the holes would be 0.25 to 0.5 mile apart, 18 inches on a side, and 12 inches deep. After collecting data, the holes would be refilled. To ensure that desert tortoises are not adversely affected by this research, the Bureau will require the Natural Resources Conservation Service to restrict vehicle use to open routes of travel, to drive at speeds that allow drivers to see and avoid desert tortoises, check under parked vehicles to ensure desert tortoises are not present, and avoid all burrows that may contain desert tortoises.

We concur with your determination that the proposed action is not likely to adversely affect the desert tortoise. We have reached this conclusion because the protective measures proposed by the Bureau should be effective in avoiding direct impacts to desert tortoises. The minor amount of ground disturbance associated with the proposed action would have an insignificant effect on the ability of habitat in the action area to support desert tortoises.

Further consultation, pursuant to section 7(a)(2) of the Endangered Species Act of 1973, as amended, is not required. If the proposed action changes such that it may affect the desert tortoise in a manner that we have not considered, please contact us immediately to determine whether additional consultation is required.

If you have any questions regarding this matter, please contact Raymond Bransfield of my staff at (805) 644-1766, extension 317.



Fitton, Samuel &lt;stfitton@blm.gov&gt;

## NRCS points and the Law

7 messages

Fitton, Samuel &lt;stfitton@blm.gov&gt;

Fri, Mar 27, 2015 at 9:24 AM

To: "Banks, Rose@Wildlife" &lt;rose.banks@wildlife.ca.gov&gt;

Rose: The CX asks if there are any state laws which would be broken if the hole were dug?

—

Sam Fitton  
BLM  
300 S. Richmond Rd.  
Ridgecrest, CA 93555  
760-384-5432  
Fax 760-384-5499

Banks, Rose@Wildlife &lt;Rose.Banks@wildlife.ca.gov&gt;

Thu, Apr 2, 2015 at 1:21 PM

To: "Fitton, Samuel" &lt;stfitton@blm.gov&gt;

Hi Sam,



I can only speak from CDFW's standpoint, but from what you have told me about the project it does not sound as if it would break any laws, as long as no "take" (hunt, pursue, catch, capture, or kill, or attempt to hunt, pursue, catch, capture or kill) of MGS occurs. If take of MGS is unavoidable, then an Incidental Take Permit would be warranted.

Rose Banks

California Department of Fish and Wildlife

(760) 873-4412

**From:** Fitton, Samuel [mailto:stfitton@blm.gov]**Sent:** Friday, March 27, 2015 9:24 AM**To:** Banks, Rose@Wildlife**Subject:** NRCS points and the Law

[Quoted text hidden]

Fitton, Samuel &lt;stfitton@blm.gov&gt;

Tue, Apr 14, 2015 at 4:20 PM

To: "Banks, Rose@Wildlife" &lt;Rose.Banks@wildlife.ca.gov&gt;

Rosa:

One more favor to ask of you. Can you get me the name of the person in San Bernadino Co. I should contact.

4/15/2015

DEPARTMENT OF THE INTERIOR Mail - NRCS points and the Law

One our sites is in San Bernadino Co. Thank you for help. Sam Fitton

email: stfitton@blm.gov

phone: 760-384-5432

[Quoted text hidden]

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**Banks, Rose@Wildlife** <Rose.Banks@wildlife.ca.gov>  
To: "Fitton, Samuel" <stfitton@blm.gov>

Wed, Apr 15, 2015 at 8:15 AM

Hi Sam,



I might be able to advise you regarding San Bernardino County. What is the location of the site there?

Rose Banks

California Department of Fish and Wildlife

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**From:** Fitton, Samuel [mailto:stfitton@blm.gov]

**Sent:** Tuesday, April 14, 2015 4:20 PM

**To:** Banks, Rose@Wildlife

**Subject:** Re: NRCS points and the Law

[Quoted text hidden]

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To: "Banks, Rose@Wildlife" <Rose.Banks@wildlife.ca.gov>

Wed, Apr 15, 2015 at 8:48 AM

Rosa

It's in the Spangler Hills Allotment about 3.5 miles east of the Kern Co. line and about 5 miles southeast of Ridgecrest. Its in Teagle Wash. It's a mile east the Trona-Red Mountain Road in the vicinity of the pipeline which runs through the allotment. The wash is very sandy at this point and the area is used for camping and as a staging area for motorcycles. Should be Sec 9 of T28S, R41E. The major plant growing is Creosote and it has Erodium. It's points 176, 194 and 201. Map attached.

If you can help that would be excellent.

Sam Fitton

[Quoted text hidden]

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Wed, Apr 15, 2015 at 11:37 AM

Hi Sam,



The California Natural Diversity Database (CNDDDB) shows several MGS occurrences in proximity to this location (see attached report). Whether or not the project would potentially disturb MGS would depend upon the specific site characteristics. It sounds as though it is already fairly disturbed if it is used for camping and as a staging area for motorcycles.

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**Sent:** Wednesday, April 15, 2015 8:49 AM

**To:** Banks, Rose@Wildlife

[Quoted text hidden]

[Quoted text hidden]



**MGSOccurrenceReport.pdf**

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Wed, Apr 15, 2015 at 1:02 PM

To: "Banks, Rose@Wildlife" <Rose.Banks@wildlife.ca.gov>

Rose -- Muchas gracias! I think will do just fine. They'll be in one of the trapping areas but as you said it is mostly highly disturbed. Sam

[Quoted text hidden]



Fitton, Samuel <stfitton@blm.gov>

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## NRCS Points & the Law

2 messages

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Fitton, Samuel <stfitton@blm.gov>  
To: Amy Fesnock <afesnock@blm.gov>

Fri, Mar 27, 2015 at 9:18 AM

Dear Amy

I'm doing a CX so NRCS can gather data on the BLM land in the Ridgecrest Field Office area. This data is on carbon sequestration and water quality to assist the range program in dealing with "programmatic issues." (what the programmatic issues are, I don't know). There are 21 holes to be dug usually in clusters of three. In the clusters of 3 holes they will be 1/2 mile apart. The holes 18" x 12" x 18" and will be refilled when finished.

Will the holes break any Federal law that you know of? And if you know of any state, local, or tribal they may break too. The examples in the CX are the Migratory Bird Act, and Fish and Wildlife Coordination Act.

I'm asking other people too.

Thanks for your.

—  
Sam Fitton  
BLM  
300 S. Richmond Rd.  
Ridgecrest, CA 93555  
760-384-5432  
Fax 760-384-5499

---

Fesnock, Amy <afesnock@blm.gov>  
To: "Fitton, Samuel" <stfitton@blm.gov>

Fri, Mar 27, 2015 at 10:27 AM

I think the CX is appropriate for this action. I one caveat that needs to be included is that prior to driving off road the area pulse 300 m buffer needs to be surveyed for desert tortoise. If tortoise are present they need to be avoided, not handled, and observed to ensure that they do not move into harms way.

[Quoted text hidden]

—  
\*\*\*\*\*  
Amy L. Fesnock  
CA BLM Wildlife and Listed Species Lead  
2800 Cottage Way, W-1928  
Sacramento, CA 95825

afesnock@blm.gov  
916-978-4646



Fitton, Samuel <stfitton@blm.gov>

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## NRCS holes and the Law

2 messages

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**Fitton, Samuel** <stfitton@blm.gov>  
To: Ashley Blythe <ablythe@blm.gov>

Fri, Mar 27, 2015 at 9:26 AM

Ashley — Can you think of any tribal laws that would be broken if the holes were dug?

—

Sam Fitton  
BLM  
300 S. Richmond Rd.  
Ridgecrest, CA 93555  
760-384-5432  
Fax 760-384-5499

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**Blythe, Ashley** <ablythe@blm.gov>  
To: "Fitton, Samuel" <stfitton@blm.gov>

Fri, Mar 27, 2015 at 9:27 AM

Nope.

Ashley A. Blythe  
Archaeologist  
BLM California Cultural Resources Data Steward  
BLM Ridgecrest Field Office  
300 S. Richmond Road  
Ridgecrest, CA 93555  
760-384-5424

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## NRCS Points & the Law

2 messages

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Fesnock, Amy <afesnock@blm.gov>  
To: "Fitton, Samuel" <stfitton@blm.gov>

Fri, Mar 27, 2015 at 10:27 AM

I think the CX is appropriate for this action. I one caveat that needs to be included is that prior to driving off road the area pulse 300 m buffer needs to be surveyed for desert tortoise. If tortoise are present they need to be avoided, not handled, and observed to ensure that they do not move into harms way.

[Quoted text hidden]

—  
\*\*\*\*\*  
Amy L. Fesnock  
CA BLM Wildlife and Listed Species Lead  
2800 Cottage Way, W-1928  
Sacramento, CA 95825

[afesnock@blm.gov](mailto:afesnock@blm.gov)  
916-978-4646



Fitton, Samuel <stfitton@blm.gov>

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## NRCS holes and the Law

2 messages

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Fitton, Samuel <stfitton@blm.gov>  
To: Ashley Blythe <ablythe@blm.gov>

Fri, Mar 27, 2015 at 9:26 AM

Ashley — Can you think of any tribal laws that would be broken if the holes were dug?

—

Sam Fitton  
BLM  
300 S. Richmond Rd.  
Ridgecrest, CA 93555  
760-384-5432  
Fax 760-384-5499

---

Blythe, Ashley <ablythe@blm.gov>  
To: "Fitton, Samuel" <stfitton@blm.gov>

Fri, Mar 27, 2015 at 9:27 AM

Nope.

Ashley A. Blythe  
Archaeologist  
BLM California Cultural Resources Data Steward  
BLM Ridgecrest Field Office  
300 S. Richmond Road  
Ridgecrest, CA 93555  
760-384-5424

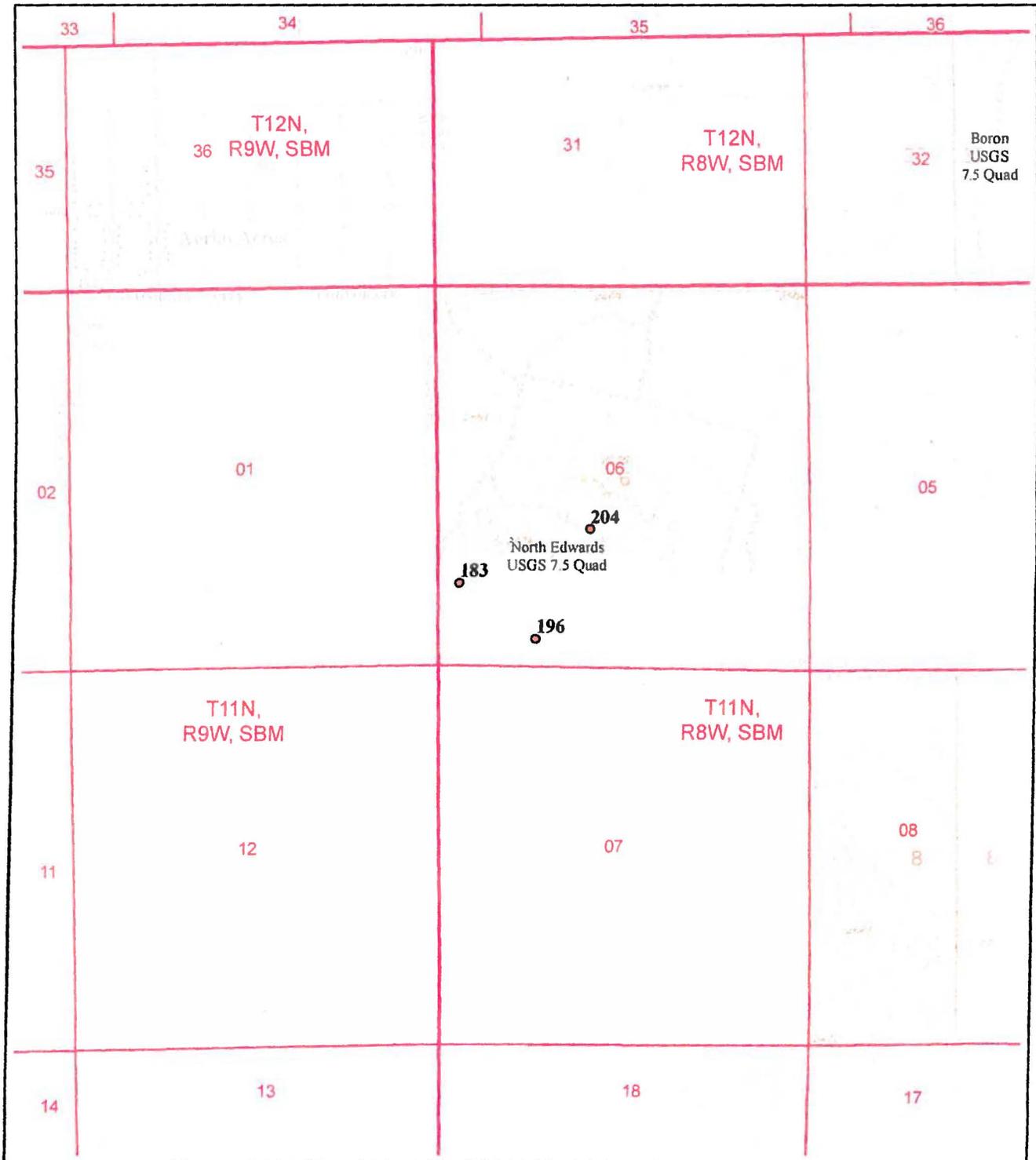
[Quoted text hidden]

# NRCS Soil Survey (Map 13)

CA-650-EX-2015-14

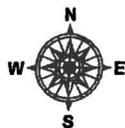
FID 183, 196, 204

Dropped 183, 196 for Private Land

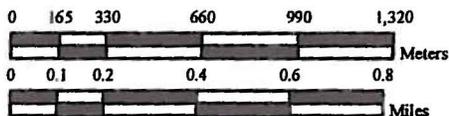


**Legend**

- DROPP\_2010\_points
- NLCS Wilderness Area
- Bureau of Land Management
- Forest Service
- National Park Service
- Fish and Wildlife Service
- Bureau of Reclamation
- Bureau of Indian Affairs
- Department of Defense
- Other Federal
- State
- Local Government
- Unclassified



1:24,000



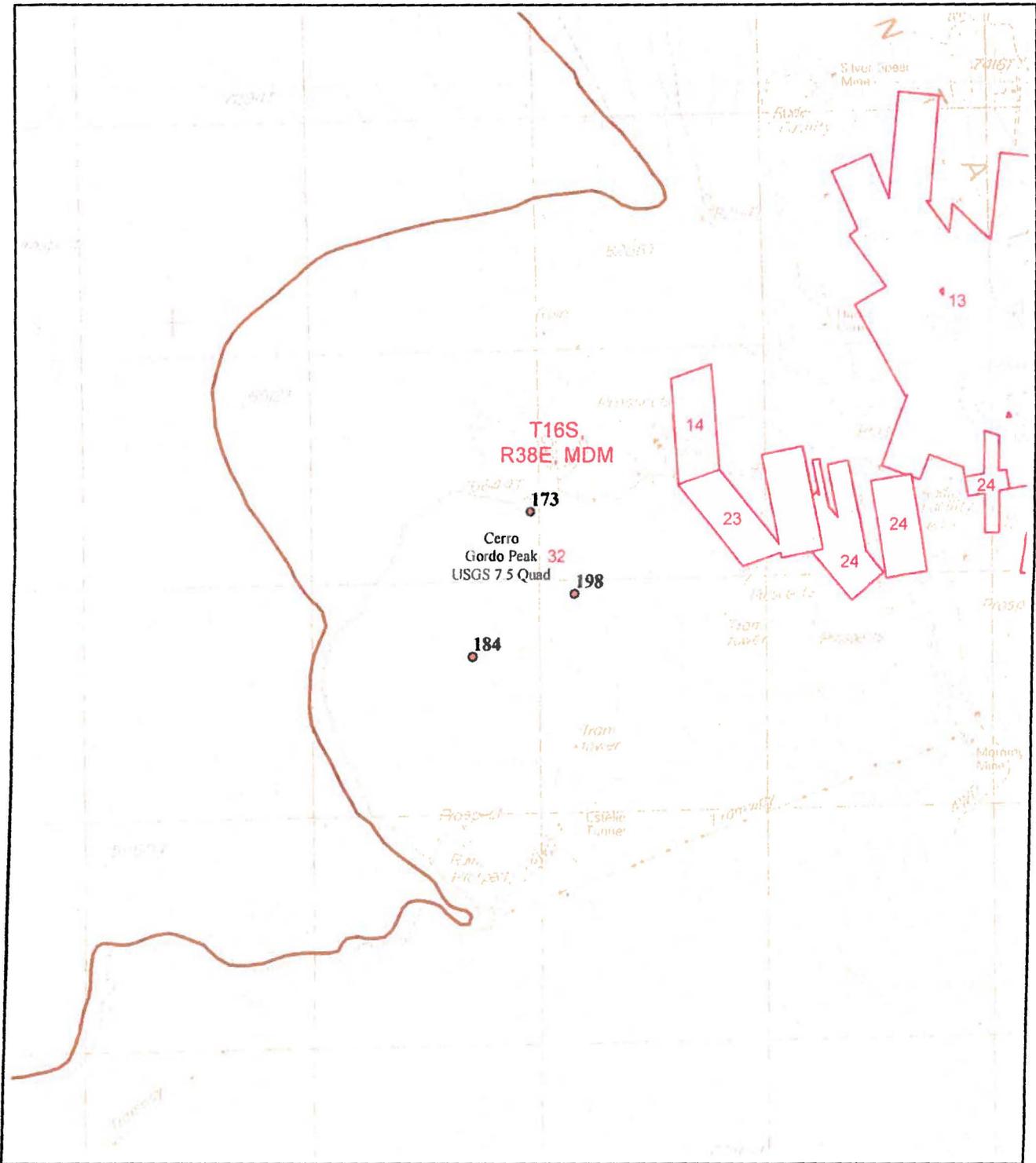
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[www.ca.blm.gov/ridgecrest](http://www.ca.blm.gov/ridgecrest)  
 Date Prepared: 2/3/2015  
 Project: geodatabaeBlythe2

# NRCS Soil Survey (Map 4)

## CA-650-EX-2015-14

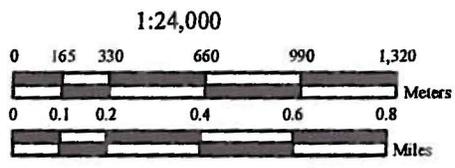
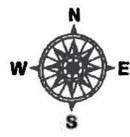
### FID 173, 184, 198

### Dropped 198 for Slope



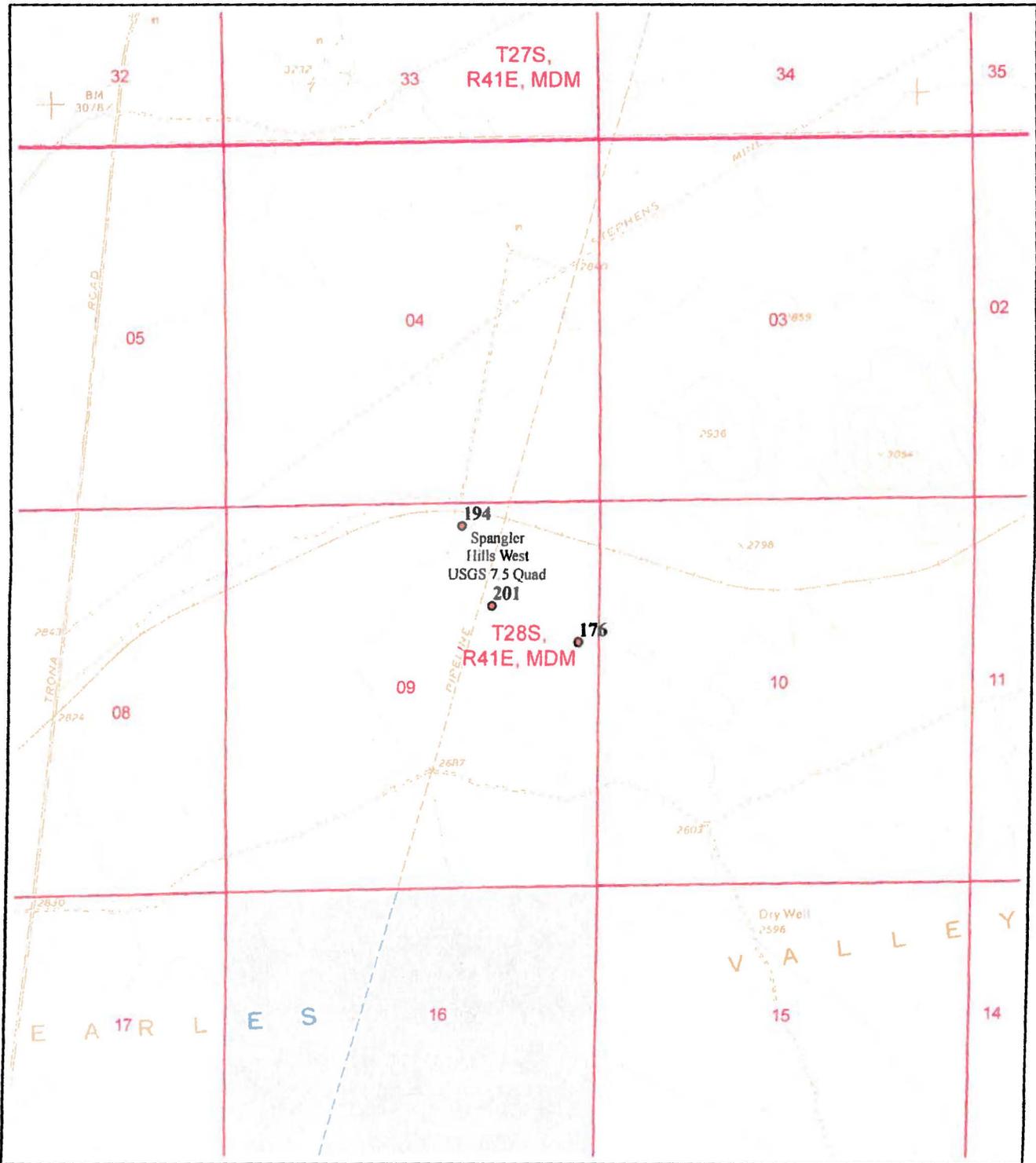
**Legend**

- DROPP\_2015\_points
- NLCS Wilderness Area
- Bureau of Land Management
- Forest Service
- National Park Service
- Fish and Wildlife Service
- Bureau of Reclamation
- Bureau of Indian Affairs
- Department of Defense
- Other Federal
- State
- Local Government
- Unclassified

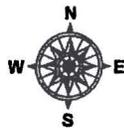


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 Date Prepared: 2/3/2015  
 Project: goodatabase/blythe2

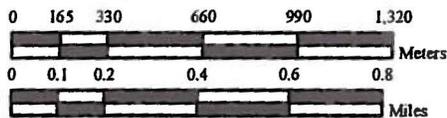
NRCS Soil Survey (Map 8)  
 CA-650-EX-2015-14  
 FID 176, 194, 201



- Legend
- GPOPP\_2015\_points
  - MLC's Watershed Area
  - Bureau of Land Management
  - Forest Service
  - National Park Service
  - Fish and Wildlife Service
  - Bureau of Reclamation
  - Bureau of Indian Affairs
  - Department of Defense
  - Other Federal
  - State
  - Local Government
  - Unclassified



1:24,000



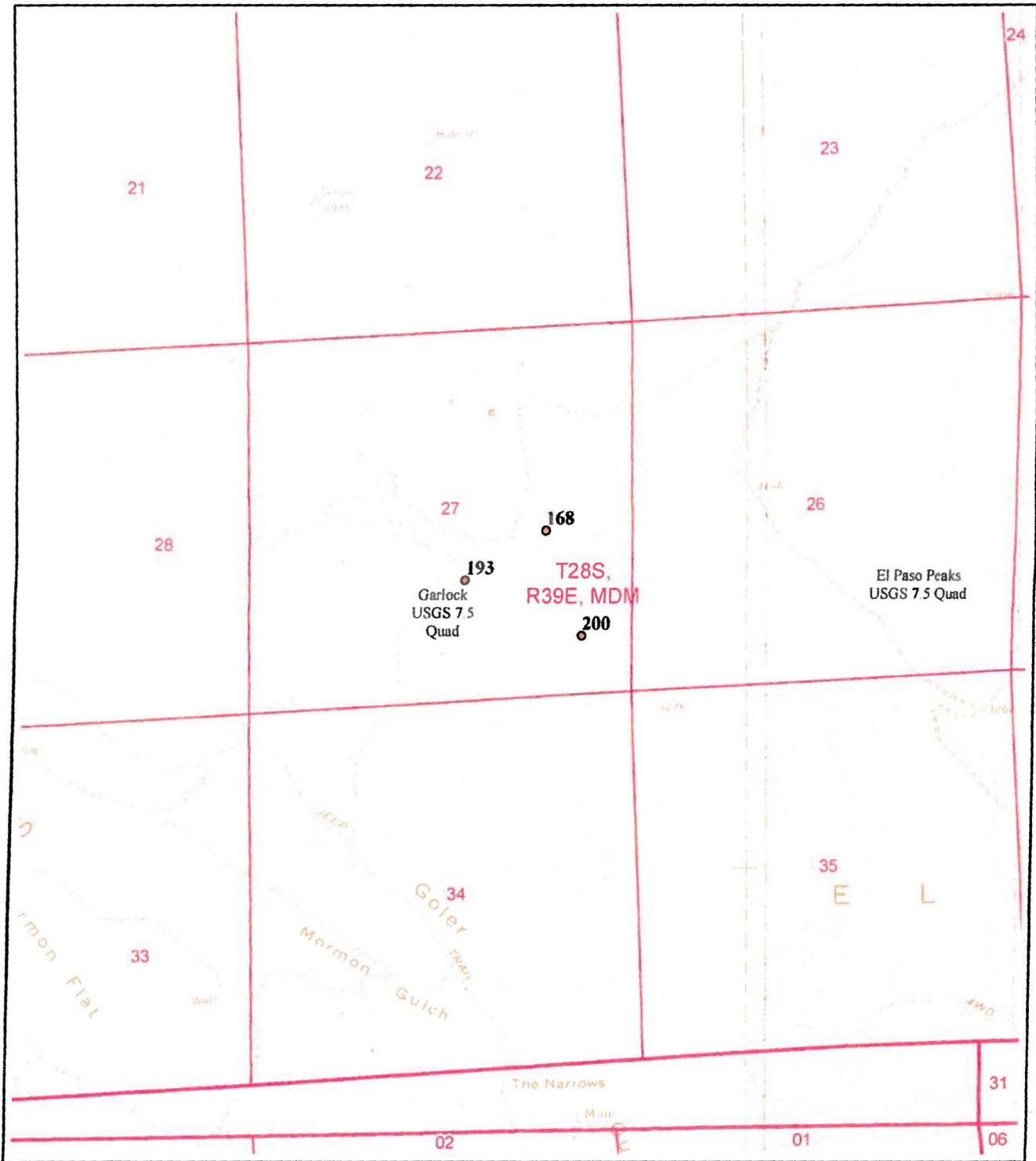
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 Date Prepared: 2/3/2015  
 Project: goodstabs@blythe2

# NRCS Soil Survey (Map 10)

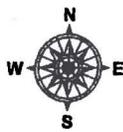
## CA-650-EX-2015-14

### FID 168, 193, 200

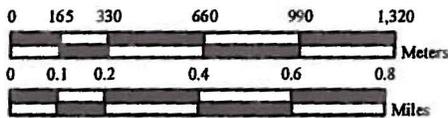
Date: 02/3/2015  
 Created by: A Blythe



- Legend**
- DROPP\_2015\_points
  - NLCS Wilderness Area
  - Bureau of Land Management
  - Forest Service
  - National Park Service
  - Fish and Wildlife Service
  - Bureau of Reclamation
  - Bureau of Indian Affairs
  - Department of Defense
  - Other Federal
  - State
  - Local Government
  - Unclassified



1:24,000

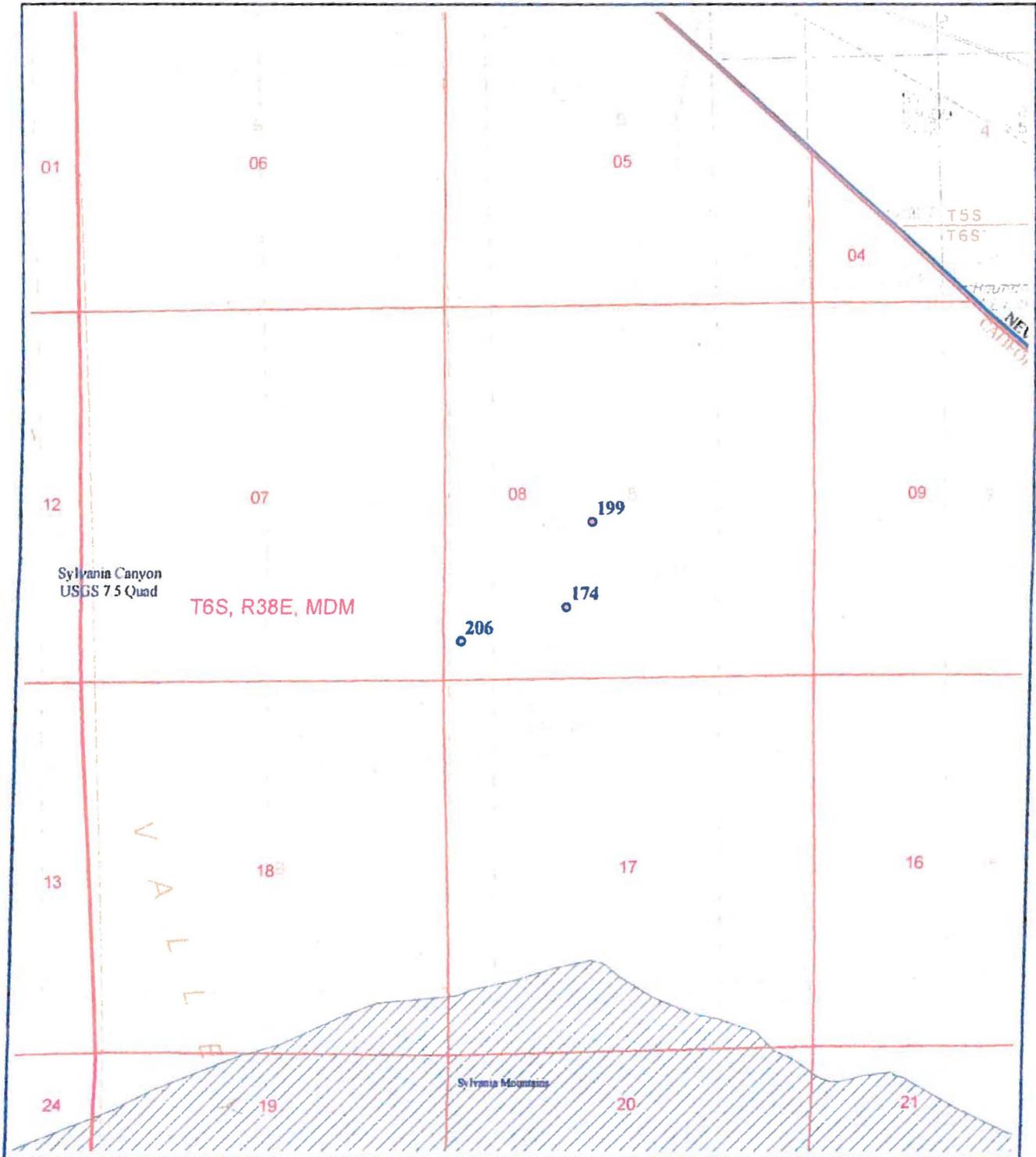



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 Date Prepared: 2/3/2015  
 Project: goodatabaseBlythe2

# NRCS Soil Survey (Map 2)

## CA-650-EX-2015-14

### FID 174, 199, 206

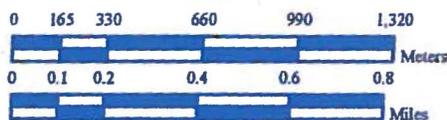


**Legend**

- DRPPP\_2015\_points
- Bureau of Land Management
- Forest Service
- National Park Service
- Fish and Wildlife Service
- Bureau of Reclamation
- Bureau of Indian Affairs
- Department of Defense
- Other Federal
- State
- Local Government
- Unchecked/Not
- NRCS Wilderness Area



1:24,000

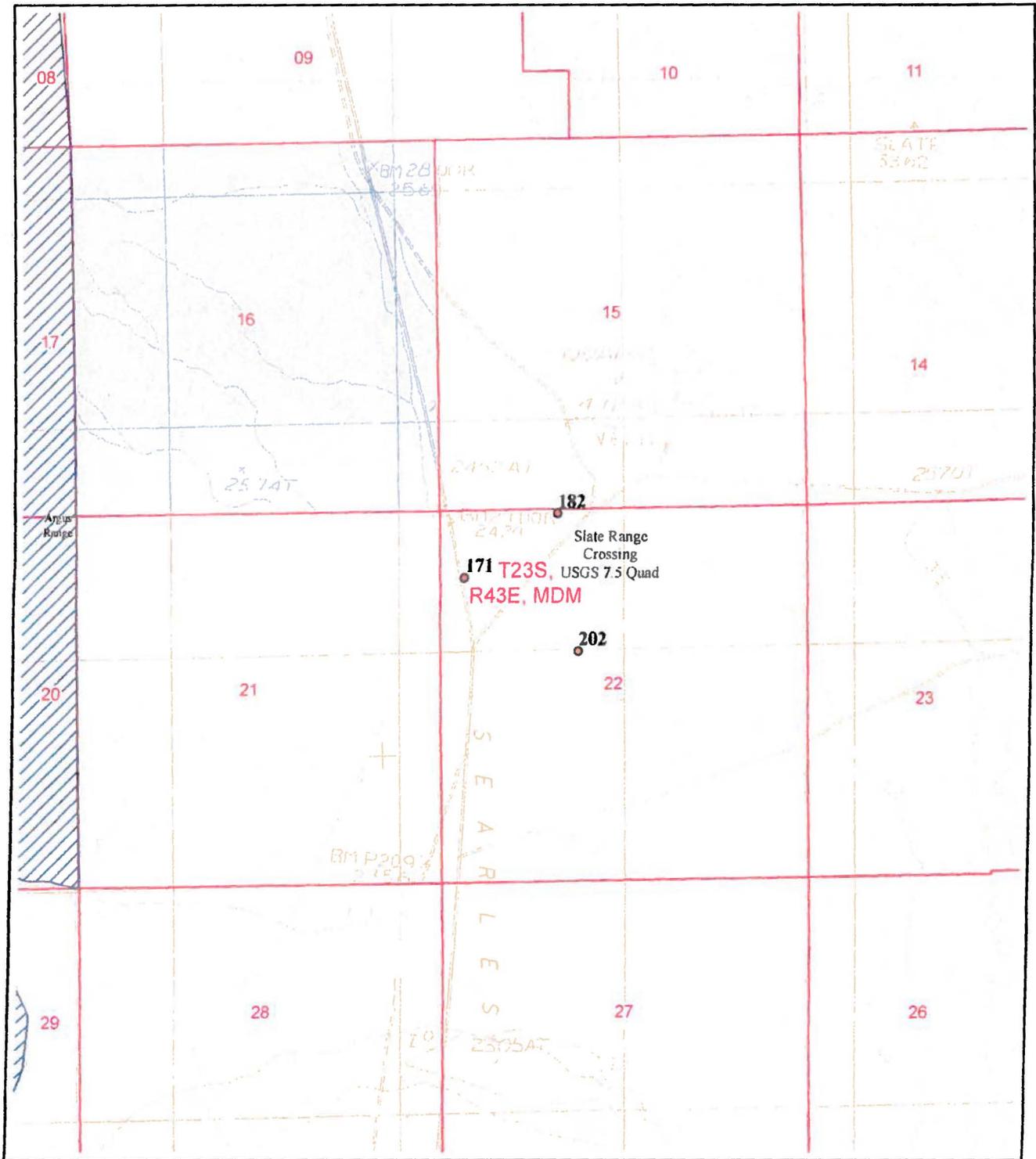


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# NRCS Soil Survey (Map 6)

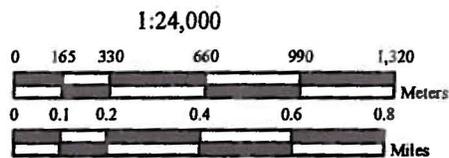
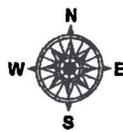
## CA-650-EX-2015-14

### FID 171, 182, 202



**Legend**

- DROPP\_2015\_points
- ▨ NLCS Wilderness Area
- Bureau of Land Management
- Forest Service
- National Park Service
- Fish and Wildlife Service
- Bureau of Reclamation
- Bureau of Indian Affairs
- Department of Defense
- Other Federal
- State
- Local Government
- Unchecked

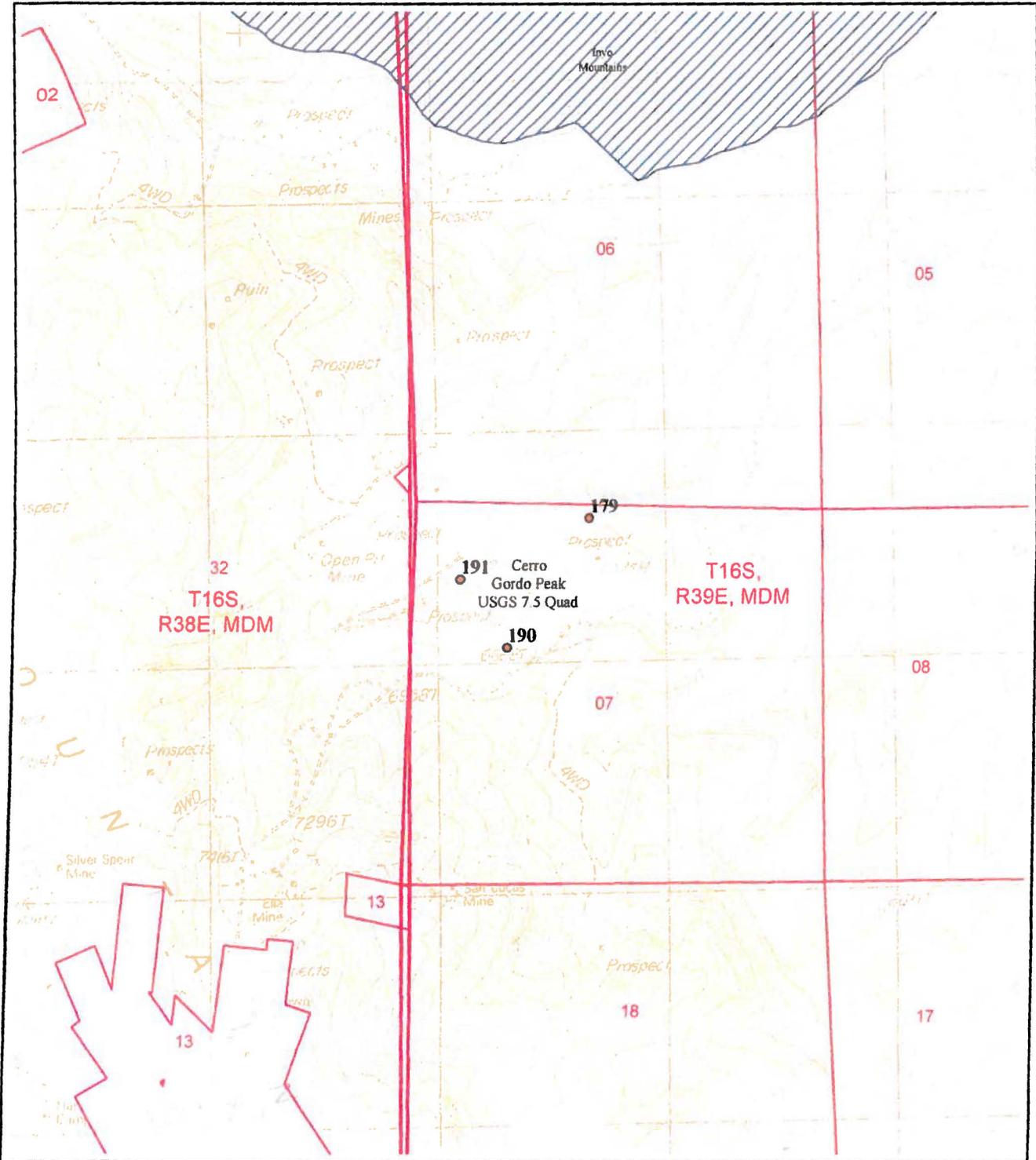


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# NRCS Soil Survey (Map 5)

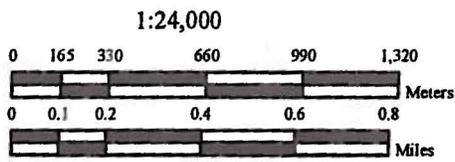
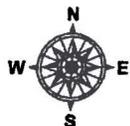
## CA-650-EX-2015-14

### FID 179, 190, 191



**Legend**

- DROPP\_2015\_points
- NLC Wilderness Area
- Bureau of Land Management
- Forest Service
- National Park Service
- Fish and Wildlife Service
- Bureau of Reclamation
- Bureau of Indian Affairs
- Department of Defense
- Other Federal
- State
- Local Government
- Unclassified

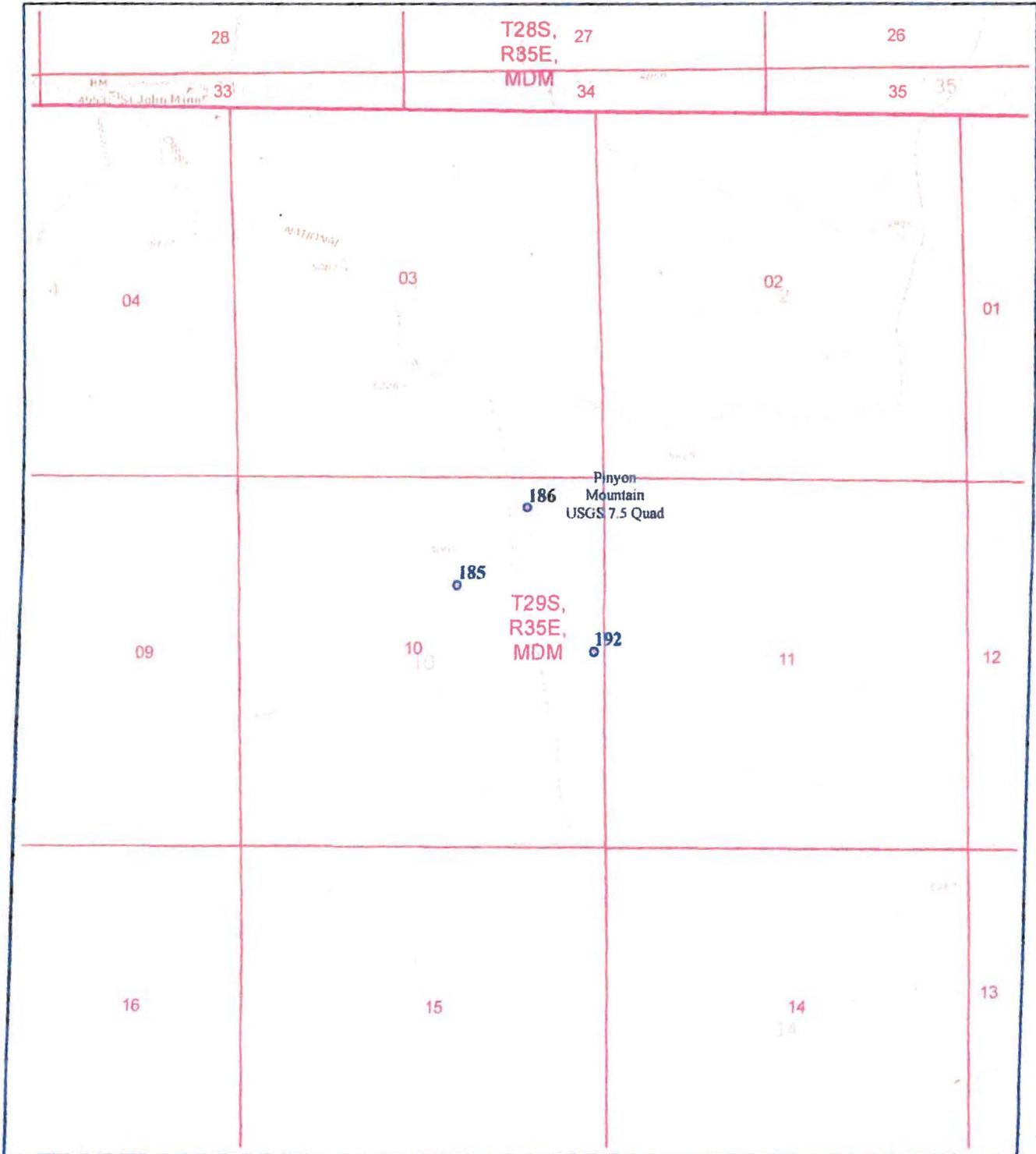


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# NRCS Soil Survey (Map 12)

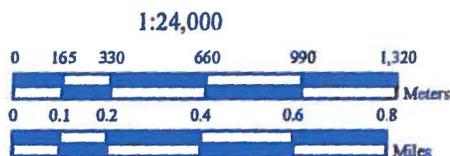
## CA-650-EX-2015-14

### FID 185, 186, 192



**Legend**

- DROPF\_2011\_points
- NLCS Wilderness Area
- Bureau of Land Management
- Forest Service
- National Park Service
- Fish and Wildlife Service
- Bureau of Reclamation
- Bureau of Indian Affairs
- Department of Defense
- Other Federal
- State
- Local Government
- Unspecified



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 Project: goodstake@blythe2