



Proposed Lands with Wilderness Characteristics

Dutch Flat 1-3

Public Lands in Mohave County, Arizona

A proposal report to the Bureau of Land
Management, Kingman Field Office, Arizona

March 2018

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Table of Contents

PREFACE: This Proposal was developed according to BLM Manual 6310 P. 3

Section 1: Overview of the Proposed Lands with Wilderness Characteristics

Unit Introductions: Overview maps showing unit locations and boundaries P. 6

- *Provides a brief description of unit boundaries and characteristics and scenic photo points*

Section 2: Documentation of Wilderness Characteristics

The proposed LWCs meet the minimum size criteria for roadless lands P.10

The proposed LWCs are affected primarily by the forces of nature P.10

The proposed LWCs have outstanding opportunities for solitude and/or primitive and unconfined recreation P.11

Supplemental values P.11

Scenic Photos: images that capture the wilderness character of the proposed LWCs P.12

Section 3: Maps and Description of the Unit Boundary, Routes, and Impacts

Overview maps showing extent of inset maps P. 16

Inset maps with photopoint locations P. 17

Narrative description of the proposed LWC boundaries and vehicle routes P. 21

Section 4: Photopoint Data

Data tables and geotagged photographs to accompany the detailed boundary & vehicle routes description P. 24

PREFACE: This Proposal was developed according to BLM Manual 6310 General Overview

Instruction Memorandum 2011-154 and Manuals 6310 and 6320 set out the BLM’s approach to protecting wilderness characteristics on public lands. This guidance acknowledges that wilderness is a resource that is part of BLM’s multiple use mission, requires the BLM to keep a current inventory of wilderness characteristics, and directs the agency to consider protection of these values in land use planning decisions.¹

In March 2012, the Bureau of Land Management issued updated manuals for inventorying and managing Lands with Wilderness Characteristics on public lands (hereafter often referred to as LWC’s). These manuals provide the agency with direction for implementing its legal obligations to inventory and consider management of Lands with Wilderness Characteristics, including the Federal Land Policy and Management Act’s provision that BLM “preserve and protect certain public lands in their natural condition” (43 U.S.C. § 1701(a)(8)). **Manual 6310** (Conducting Wilderness Characteristics Inventory on BLM Lands) guides the BLM on how to meet its obligations to inventory for and identify lands with wilderness characteristics. **Manual 6320** (Considering Lands with Wilderness Characteristics in the BLM Land Use Planning Process) guides the BLM on the options available to address lands with wilderness characteristics in land use planning once they have been identified in the required inventory, such as putting management prescriptions in place to protect wilderness characteristics. **The purpose of this report is to provide the BLM with recommendations for designation of Lands with Wilderness Characteristics in the Kingman Field Office of northwestern Arizona, based on new, accurate, and up- to-date information, collected and presented according to the requirements described in Manual 6310.**²

¹ Memorandum 2011-154 is available online at:
http://www.blm.gov/wo/st/en/info/regulations/Instruction_Memos_and_Bulletins/national_instruction/2011/IM_2011-154.html

² Manual 6310 is available online at:
http://www.blm.gov/pgdata/etc/medialib/blm/wo/Information_Resources_Management/policy/blm_manual.Par.38337.File.dat/6310.pdf

What does Manual 6310 require for the identification of LWC's?

Minimum standard for LWC proposals are described in Manual 6310 in section .06.B.1. There are three things required in a citizen's wilderness proposal in order to meet the minimum standard for BLM to consider it in an inventory and to consider it as new information:

- Detailed map with specific boundaries;
- Detailed narrative of the wilderness characteristics; and
- Photographic documentation.

Once there is new information that meets these standards, then "as soon as practicable, the BLM shall evaluate the information," including field checking as needed and comparing with existing data to see if previous conclusions remain valid. Further, BLM will document its rationale and make it available to the public (section .06.B.2). **This proposal report provides the three necessary criteria listed above.**

What does Manual 6310 require for an area to be identified as an LWC?

The requirements for determining whether lands possess wilderness characteristics are found in Manual 6310, section .06.C.2. Lands with Wilderness Characteristics must possess the following traits:

• **Size**

Sufficient roadless area to satisfy size requirements (5,000 acres, of sufficient size to make management practicable or "any roadless island of the public lands"; or contiguous with Wilderness, Wilderness Study Areas, USFWS areas Proposed for Wilderness, Forest Service WSAs or areas of Recommended Wilderness, National Park Service areas Recommended or Proposed for Designation).

• **Naturalness**

Affected primarily by the forces of nature – The criteria is "apparent naturalness" which depends on whether an area looks natural to "the average visitor who is not familiar with the biological composition of natural ecosystems versus human affected ecosystems." This is an important distinction between ecological integrity and apparent naturalness.

Human impacts – Human impacts must be documented and some are acceptable so long as they are "substantially unnoticeable"; Examples include trails, bridges, fire rings, minor

radio repeater sites, air quality monitoring devices, fencing, spring developments, and stockponds.

Outside human impacts – impacts outside the area are generally not considered, but major outside impacts should be noted and evaluated for direct effects on the entire area (the manual explicitly cautions BLM to “avoid an overly strict approach”).

• **Outstanding opportunities for either solitude or primitive and unconfined recreation**

The area does not have to possess both opportunities for solitude and primitive and unconfined recreation, nor does the area need to have outstanding opportunities on every acre; BLM cannot compare lands in question with other parcels; BLM cannot use any type of rating system or scale.

• **Supplemental values**

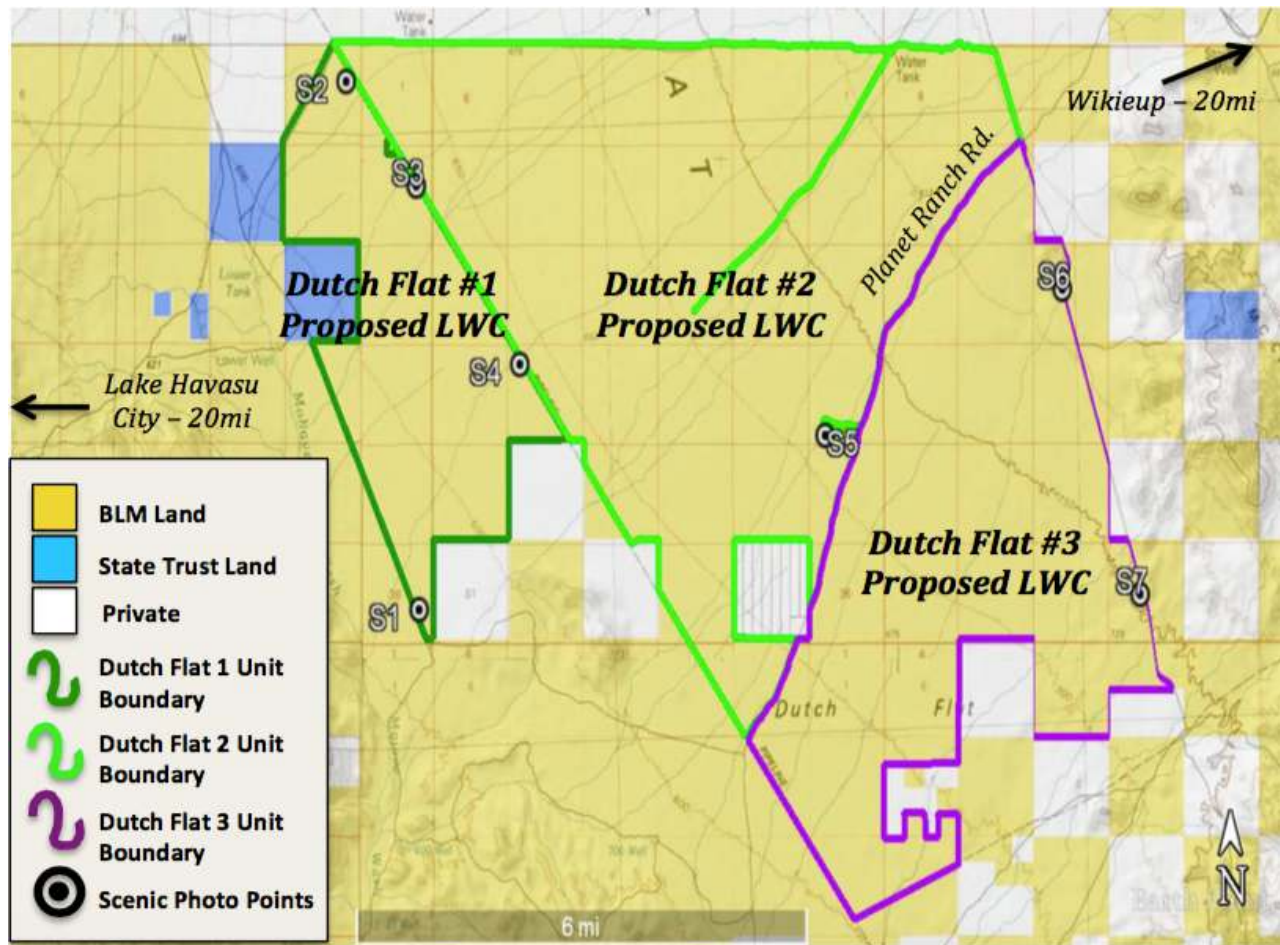
Ecological, geological, scientific, scenic, educational or historical features should be documented where they exist, although they are not required traits.

What does Manual 6310 require for the identification of the boundaries of an LWC?

Boundaries should be based on wilderness inventory roads and naturalness rather than opportunities for solitude or primitive and unconfined recreation. For inventorying wilderness characteristics, BLM will use the “road” definition from FLPMA’s legislative history; the term “road” and “wilderness inventory road” are interchangeable in this guidance. The AWC survey team took a very literal, maintenance-driven approach to road/way determination.

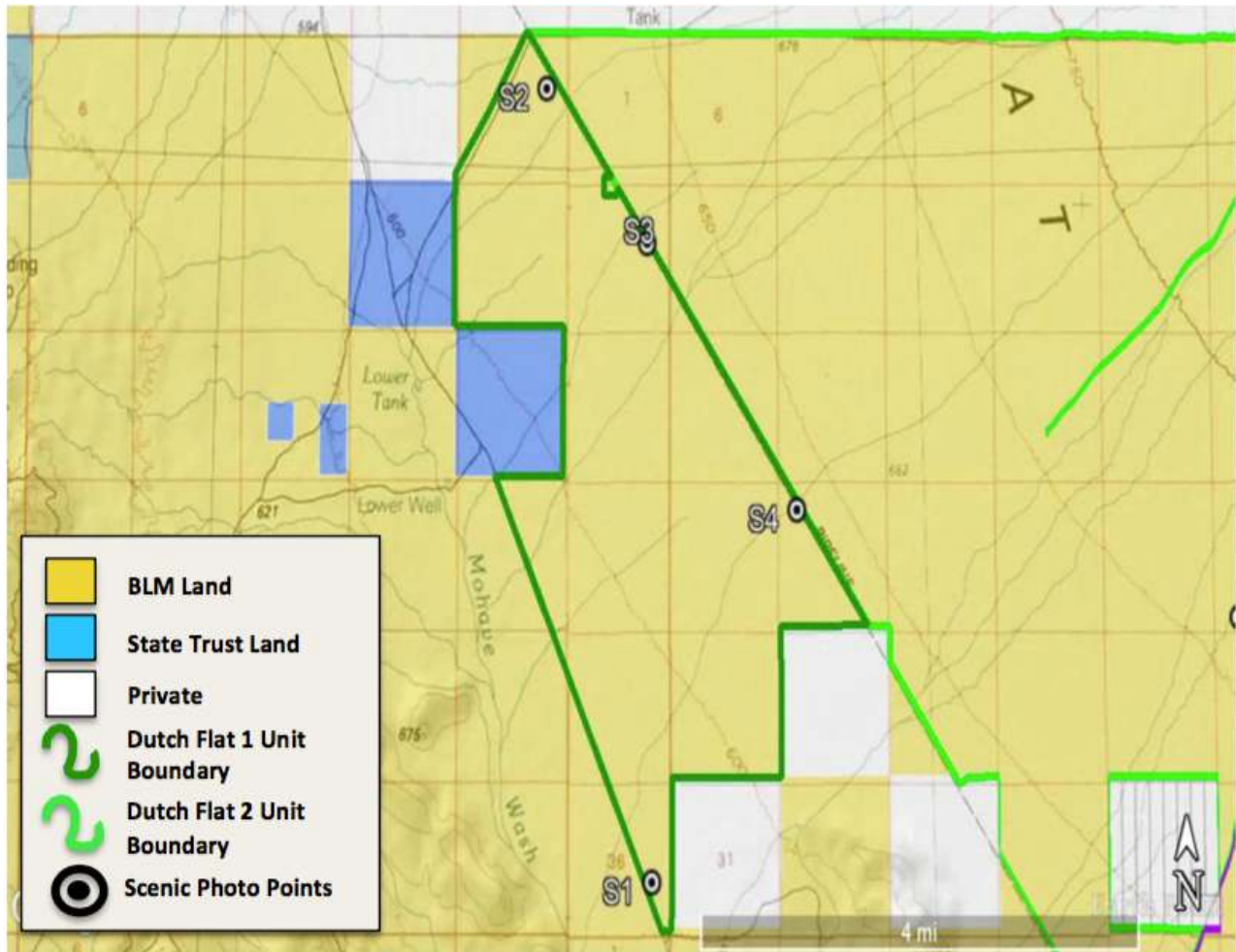
- “Wilderness inventory roads” are routes which have been: (1) *improved and maintained* (when needed), (2) *by mechanical means* (but not solely by the passage of vehicles), (3) *to insure relatively regular and continuous use*.
- “Primitive routes” or “ways” are transportation linear features located within areas that have been identified as having wilderness characteristics and not meeting the wilderness inventory road definition.
- Lands between individual human impacts should not be automatically excluded from the area; no setbacks or buffers allowed; boundaries should be drawn to exclude developed rights-of-way; “undeveloped rights-of-way and similar possessory interests (e.g. as mineral leases) are not treated as impacts to wilderness characteristics because these rights may never be developed”; areas can have wilderness characteristics even though every acre within the area may not meet all the criteria.

Section 1: Overview of the Proposed Lands with Wilderness Characteristics



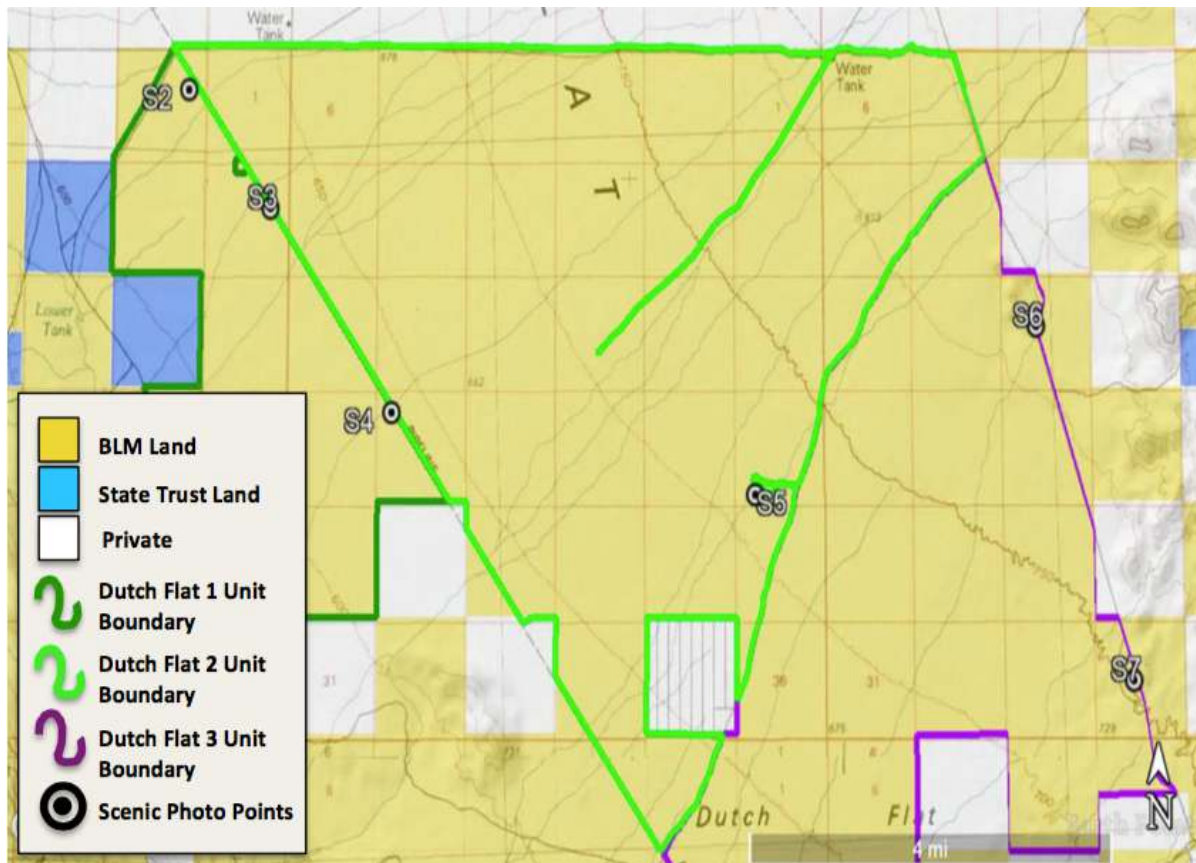
Dutch Flat 1-3 Proposed LWCs Map Summary - These three proposed LWCs offer outstanding wilderness characteristics; they contain considerable acreage, are apparently natural, offer outstanding opportunities for solitude and unconfined recreation, and contain supplemental values. These three proposed LWCs are atop wild valley bottomlands, and are thus novel because landscapes as such are often developed and highly fragmented. Here, a hiker, backpacker, or horseback rider can experience the essence of wilderness differently than they would in neighboring mountainous wilderness areas, result of this rare landscape. The valley bottom, or Dutch Flat, offers outstanding views of the Mohave, Bill Williams, and McCracken Mountains from within a sea of desert scrub and charismatic Joshua Trees and Saguaro cactuses.

Dutch Flat 1-3 Proposed LWCs



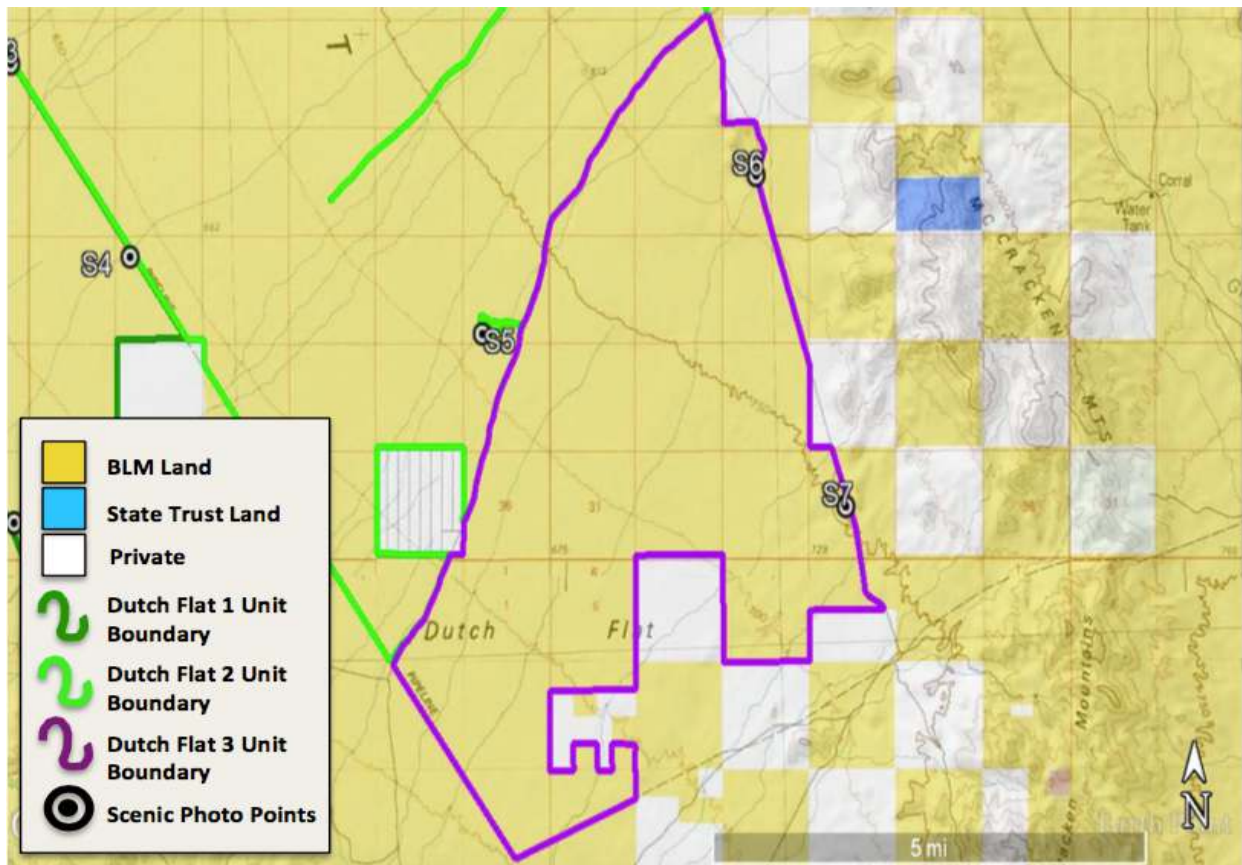
Dutch Flat 1 Proposed LWC Map Summary – The northeastern boundary of this proposed LWC is defined by a wilderness inventory road, which follows a natural gas pipeline. Also along this boundary, an El Paso Natural Gas Company compressor station is excluded. Parcels of private land define the southeastern boundary. The western boundary is defined by a wilderness inventory road and parcels of state trust and private land.

Dutch Flat 1-3 Proposed LWCs



Dutch Flat 2 Proposed LWC Map Summary – The northern boundary is defined a wilderness inventory road. Several livestock feeding/watering stations are excluded along this boundary, as is a long cherrystem to a corral. The southeastern boundary is defined by Planet Ranch Road and a parcel of private land. Along this boundary a cherrystem excludes a stockpond. The southwestern boundary is defined by a wilderness inventory road which follows a natural gas pipeline and private land. A building associated with the El Paso Natural Gas Company is excluded along this boundary as well.

Dutch Flat 1-3 Proposed LWCs



Dutch Flat 3 Proposed LWC Map Summary – The eastern boundary of this proposed LWC is defined by a wilderness inventory road and parcels of private land. The southern/southwestern boundary is defined by parcels of private land and wilderness inventory roads. The northwestern boundary is defined by Planet Ranch Road.

Section 2: Documentation of Wilderness Characteristics

Size: All three proposed LWCs meets the minimum size criteria for roadless lands

1. Dutch Flat 1 proposed LWC contains approximately 5,860 acres.
2. Dutch Flat 2 proposed LWC contains approximately 19,882 acres.
3. Dutch Flat 3 proposed LWC contains approximately 12,902 acres.

Naturalness: The proposed LWCs are affected primarily by the forces of nature

The Dutch Flat proposed LWCs contain biodiversity and ecological community structure representative of the ecosystems that one would expect to see in this region. Upland Sonoran and Mohave desert scrubs constitute the floras of this area. Here, *Larrea tridentata*, *Ambrosia dumosa*, *Cylindropuntia spp.*, and *Opuntia basilaris* characterize the understory amidst intermittent and larger *Yucca brevifolia*, *Carnegiea gigantea*, *Fouquieria splendens*, and the occasional *Cercidium floridum*. All of these characteristics species are the proper constituents of the ecosystems present in the region. Not only are these ecosystems themselves in an apparently natural state, they contain minimal human impacts. Very few impacts are present within the unit boundaries, all of which are acceptable and substantially unnoticeable.

All of the human impacts within these three proposed LWCs exist in the form of primitive ways, which are all substantially unnoticeable. The majority of these ways exist atop alluvial valley bottom sediments of Dutch Flat; these ways are frequently user-created and are kept open solely by the passage of vehicles due to this gentle terrain. For examples see points **008**, **011**, **012**, and **033**. Several of these ways show evidence of construction and are even named, but show no evidence of maintenance and serve no purpose; for examples see points **032** and **034-35**. If access were barred, these ways would quickly revegetate.

Three cherrystems are included within the unit boundaries to preserve access to ranching infrastructure. One large cherrystem in Dutch Flat 2 provides access to water piping, which brings water to a maintained corral at the end of the cherrystem. Two other short cherrystem provide access to a maintained stockponds in Dutch Flat 2 and 3. None of these cherrystemmed features, or their use, substantially affects naturalness within the surrounding proposed LWCs because they are comparatively small in stature and are used infrequently.

With minimal topographic diversity, naturalness within these proposed LWCs could be threatened by traffic along wilderness inventory roads; this however is not the case due to the substantial acreage occupied by these proposed LWCs. Furthermore, many unit boundaries are defined by undeveloped private property. Another potential outside impact to naturalness is the Dutch Flat Compressor Station owned by El Paso Natural Gas Company along the wilderness inventory road separating Dutch Flat 1 and 2. This compressor station, although large, only disrupts naturalness within a small portion of the units' boundaries. Throughout the majority of Dutch Flat 1 and 2, it is substantially unnoticeable. Several livestock watering stations and corrals are excluded along the unit boundaries; these are all substantially unnoticeable from within the surrounding LWCs.

The proposed LWCs have outstanding opportunities for solitude and/or primitive and unconfined recreation

Solitude

The opportunities for solitude found here are not only outstanding, but novel because valley bottoms such as Dutch Flat are often developed and not managed for solitude. Thus, opportunities for solitude are more often available in areas of topographic complexity - not vast, flat lands. Here, the linear extent of undisrupted flatness has its own implications on solitude. Without nearby unique topographic features to aid in scale, the human perception of distance becomes distorted. The often-incomprehensible vastness of places like this invokes a perception of emptiness, a perception in which a backcountry recreationist can experience solitude.

Furthermore, in the majority of all three proposed LWCs, vegetative screening provides ample opportunities for solitude, result of the growth forms of *Larrea tridentata*, *Yucca brevifolia*, and *Acacia greggi*. Mild topographic screening exists within the abundant washes, which intersect the units. Several hills in the eastern portion of Dutch Flat 3 also provide topographic screening.

Primitive and Unconfined Recreation

These three proposed LWCs offer unique, outstanding opportunities for hiking, backpacking, and horseback riding because they occupy novel, wild valley bottomlands. Regionally, there are few opportunities for unconfined recreation in protected landscapes like this. The novelty of this terrain is reason alone to designate these three proposed LWCs to preserve the unique wilderness characteristics found here.

For these same reasons these units offer outstanding opportunities for nature-study, as they occupy significant acreage of unfragmented valley bottom habitat. Furthermore, these units occupy an eco-tone of Mohave and Upland Sonoran desert scrubs. Eco-tones can be exciting, insightful places for nature-study because they are inherently areas of higher biodiversity and are often novel. Here, not only do unique plant communities overlap with one another, but as do their associated fauna. Thus, this is not only a place to observe and study a large variety of species and biomes, but also novel species interactions.

Supplemental Values

The unit is home to sensitive species of concern listed by Arizona Game and Fish

The Heritage Data Management System, administered by Arizona Game and Fish Department, lists special-status species by USGS quadrangle. These lists can be found at www.habimap.org¹. The proposed LWC's covers portions of three quadrangles, titled Buck Mountains SE, Dutch Flat SW, and Dutch Flat SE. Seven species of concern are listed, as is a

¹ AZGFD. Habimap. Date accessed: November 13, 2017. Online tool available at: www.habimap.org.

Dutch Flat 1-3 Proposed LWCs

bat foraging area. The conservation of these sensitive species and this bat foraging area would be improved if this area were managed as an LWC.

Dutch Flat 3 contains 1,800 acres of the McCracken ACEC

The protection of wilderness characteristics with the Dutch Flat 3 proposed LWC is compatible with the conservation efforts of the McCracken ACEC.

Scenic Photos



Scenic Photo S1: Looking NW into the Dutch Flat 1 proposed LWC. *Larrea tridentata*, *Cylindropuntia spp.*, *Ambrosia dumosa*, *Opuntia spp.*, and intermittent *Yucca brevifolia* provide adequate vegetative screening for solitude.

Dutch Flat 1-3 Proposed LWCs



Scenic Photo S2: Looking SW into the Dutch Flat 1 proposed LWC. Mohave Mountains are in the background.



Scenic Photo S3: Looking E into the Dutch Flat 2 proposed LWC. \

Dutch Flat 1-3 Proposed LWCs



Scenic Photo S4: Looking E into the Dutch Flat 2 proposed LWC.



Scenic Photo S5: A panoramic of view of Dutch Flat, the namesake and descriptor of the three proposed LWCs. Here, acreage within Dutch Flat 1 & 2 is visible. Note the vastness of these wild valley bottomlands.

Dutch Flat 1-3 Proposed LWCs



Scenic Photo S6: Biodiversity depicting the eco-tone between Sonoran and Mohave deserts. Here, *Fouquieria splendens*, *Cercidium floridum*, *Yucca brevifolia*, and *Carnegia gigantea* characterize and diversify the landscape. These desert charismatic megafloora species provide increased vegetative screening for solitude in the Dutch Flat 3 proposed LWC.



Scenic Photo S7: Looking NW into the Dutch Flat 3 proposed LWC. Here, contrasting hills provide topographic screening for solitude.

Section 3: Maps and Description of the Unit Boundary, Routes, and Impacts

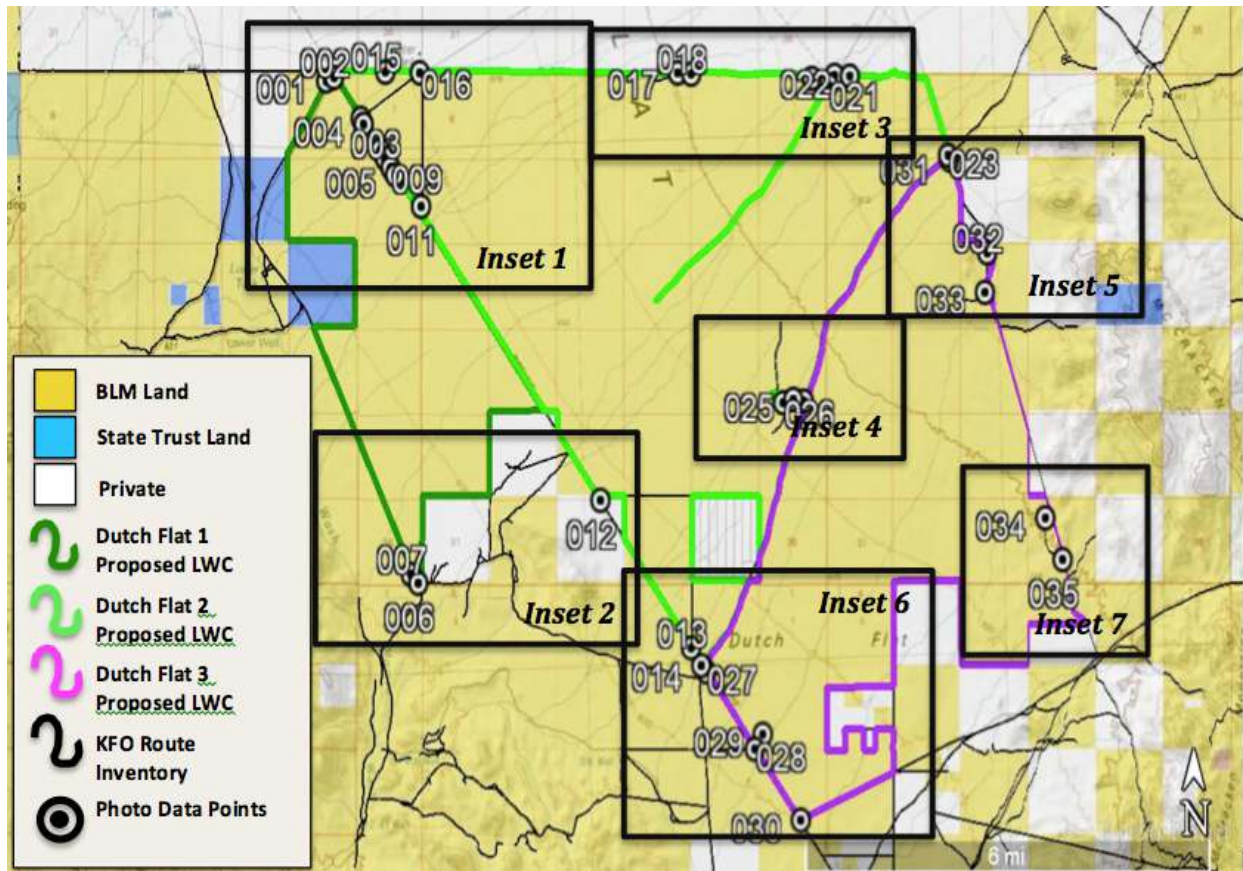


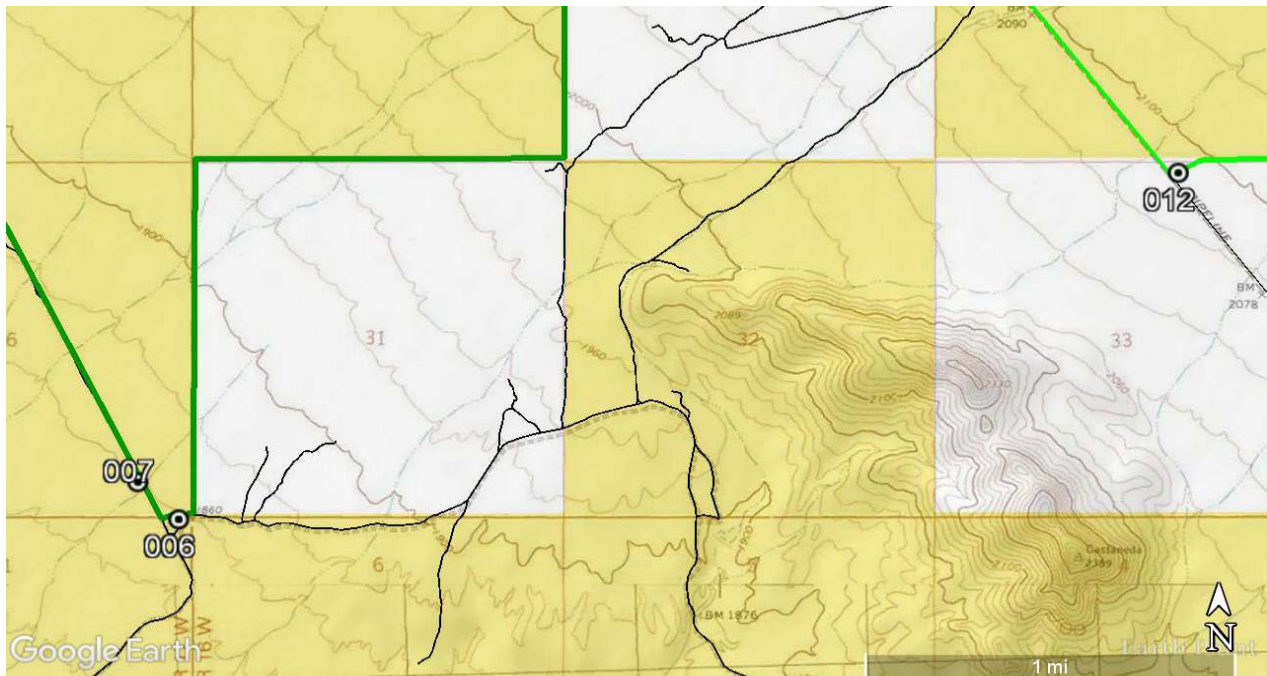
Photo Data Point Locations and Key to Inset Maps - This map is meant to be used locate where field survey data was collected and as a key to proceeding inset maps. Following this key beginning on page 17, inset maps can be found which offer increased clarity on specific photo point locations and their context. The layer titled ‘KFO Route Inventory’ reflects spatial data acquired from the BLM regarding the Kingman Field Office’s route inventory. ‘Photo data points’ reflect location of qualitative data collected during the field survey, viewable in *Section 4* of this proposal.

Inset Maps with Photopoint Locations

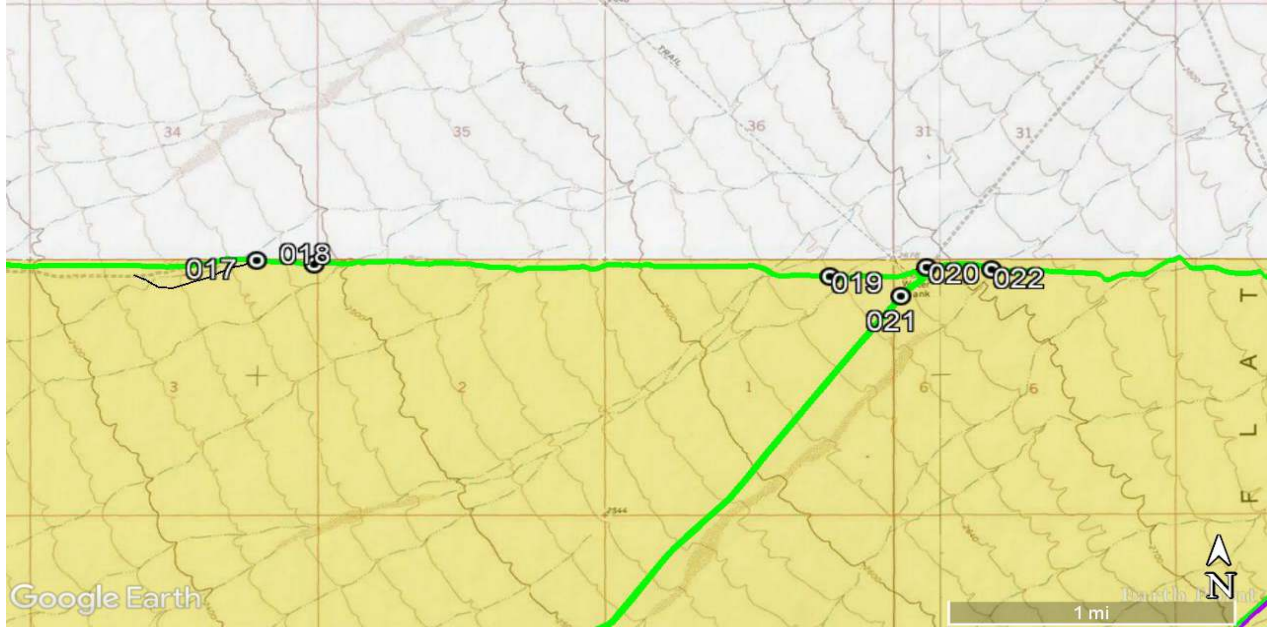
Maps 1 & 2



Inset 1: Dutch Flat 1 & 2. Showing points 001-011 and 015-016. Points 001, 002, 005, and 015 show wilderness inventory roads. Points 008, 009, 011, and 016 show primitive ways. Points 010 and 003 show structures related to the El Paso Natural Gas Company.



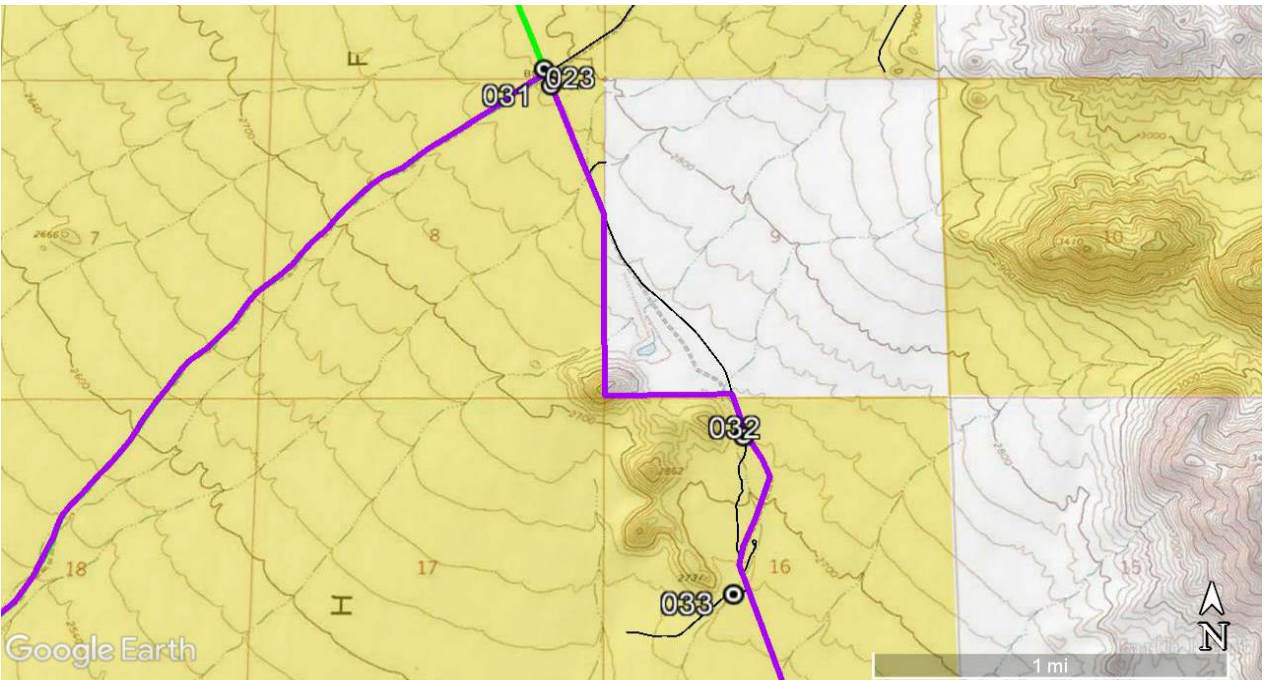
Inset 2: Dutch Flat 1 & 2. Points 006-007 show wilderness inventory roads. Point 012 shows a primitive way.



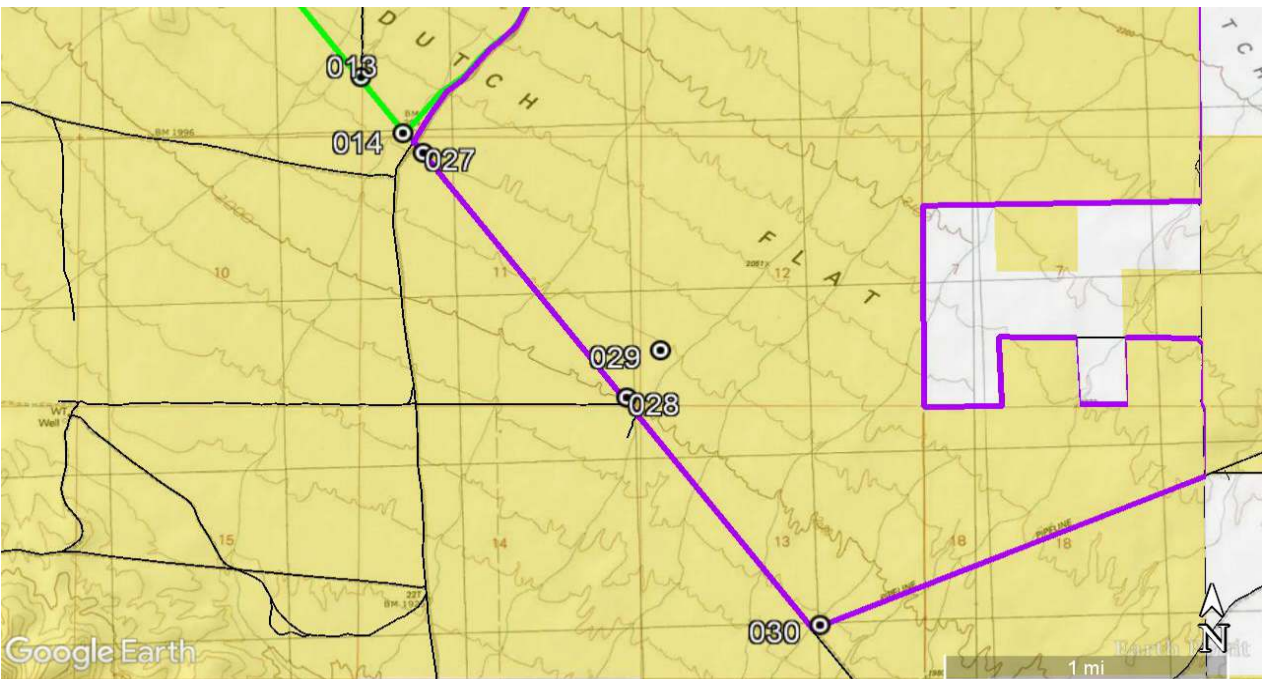
Inset 3: Dutch Flat 2. Points 018 and 020 show excluded livestock watering stations. Points 017 and 022 show primitive ways. Point 018 shows a wilderness inventory road. Point 021 shows the condition of a cherrystemmed route, which provides access to a livestock watering station.



Inset 4: Dutch Flat 2 & 3. Point 024 shows Planet Ranch Road – the wilderness inventory road separating Dutch Flat 2 & 3 proposed LWCs. Point 025 shows the condition of a cherrystemmed route, which provides access to a stockpond at point 026.



Inset 5: Dutch Flat 2 & 3. Points 023 and 031 show wilderness inventory roads. Points 032 and 033 show primitive ways.



Inset 6: Dutch Flat 2 & 3. Points 013, 028, and 029 show primitive ways. Points 014, 027, and 030 show wilderness inventory roads.



Inset 7: Dutch Flat 3. Points 034 and 035 show a bladed, but unmaintained and purposeless primitive way.

Narrative Description of the Proposed LWC Boundary and Vehicle Routes

Dutch Flat 1 Proposed LWC

Northwestern Boundary: Points **001**; a wilderness inventory road.

- **001** shows the condition of a wilderness inventory road; it is constructed, maintained, and serves multiple purposes.

Northeastern Boundary: Points **002, 003, 005** and **009**; wilderness inventory roads and excluded impacts.

- **002** and **005** show the condition of a wilderness inventory road; it is constructed, maintained, and with purpose.
- **003** shows the El Paso Natural Gas Company compressor station. This impact is excluded along the unit boundaries. The implications of this excluded impact on naturalness within the surrounding proposed LWC are discussed in the *Naturalness* section of the report.
- **009** shows a primitive way; it lacks evidence of construction, isn't maintained, and serves no purpose.

Southern Boundary: Point **006**; wilderness inventory roads and parcels of private land.

- **006** shows the condition of a wilderness inventory road: constructed, maintained, and with purpose.

Western Boundary: Point **007**; wilderness inventory roads, state trust land, and private land.

- **007** shows the condition of a wilderness inventory road: constructed, maintained, and with purpose.

Dutch Flat 2 Proposed LWC

Southwestern Boundary: Points **002-5, 008, 011-13**; wilderness inventory roads and private land.

- **002** and **005** show the condition of a wilderness inventory road: constructed, maintained, and with purpose. The road separates Dutch Flat 1 from Dutch Flat 2.
- **003** shows a building associated with the El Paso Natural Gas Company; it is excluded along the unit boundaries.
- **004** shows a primitive way, which is reclaimed and unused. It minimally affects naturalness.
- **008** and **011-12** show primitive ways; they all lack evidence of construction, are unmaintained, and serve no purpose. They are kept open solely by the passage of vehicles and they minimally affect naturalness. They would revegetate rapidly if access were barred.

Dutch Flat 1-3 Proposed LWCs

- **013** shows a primitive way, which is reclaimed and unused. It minimally affects naturalness.

Northern Boundary: Points **015-022**; a wilderness inventory road, excluded impacts, and a cherrystem.

- **015** and **019** show the condition of the unit boundary: constructed, maintained, and with purpose.
- **016** shows a primitive way which connects to point **008**; here, the route appears to lack evidence of construction, it is unmaintained, and still serves no purpose. It shows no signs of use.
- **017** shows a primitive way, which is reclaimed and unused. It minimally affects naturalness.
- **018** and **020** show livestock watering stations; they are excluded along the unit boundaries.
- **021** shows the condition of a cherrystemmed route, which provides access to a livestock watering station. Water piping follows this route.
- **022** shows a primitive way within a natural wash. This way is unconstructed, unmaintained, and serves no purpose.

Eastern/southeastern Boundary: Points **023-26** and **014**; wilderness inventory roads and private land.

- **023** shows the condition of the unit boundary: constructed, maintained, and with purpose.
- **024** shows the condition of the unit boundary: constructed, maintained, and with purpose. The route is named Planet Ranch Road.
- **025** and **026** show points associated with a cherrystemmed stockpond.
 - **025** shows the condition of the stockpond access route; it is constructed, maintained, and with purpose.
 - **026** shows the excluded stockpond.
 - An impacted area at the base of the stockpond earthen berm is also excluded, as it seems these area is utilized in maitanence of the stockpond. Also, the KFO route inventory shows a route proceeding north from the stockpond; Arizona Game and Fish have barred access to this route, this is evident because they posted signs excluding vehicular traffic.
- **014** shows the condition of the unit boundary: constructed, maintained, and with purpose.

Dutch Flat 3 Proposed LWC

Northwestern Boundary: Point **024**; a wilderness inventory road and private land.

- **024** shows the condition of the unit boundary: constructed, maintained, and with purpose. This route is Planet Ranch Road.

Dutch Flat 1-3 Proposed LWCs

Eastern Boundary: Points **031-35**; a wilderness inventory road and private land.

- **031** shows the condition of the unit boundary: constructed, maintained, and with purpose.
- **032** and **033** show primitive ways; they are both unmaintained and without purpose. They are kept open solely by the passage of vehicles and minimally affect naturalness.
- **034** and **035** show opposite ends of a primitive way; this way was once bladed, but is currently unmaintained and serves no purpose.

Southwestern/southern Boundary: Points **027-30**; a wilderness inventory road and private land.



- **027** shows the condition of the southwestern unit boundary: constructed, maintained, and with purpose.
- **028-29** show a primitive way which lacks clear evidence of construction, is unmaintained, and serves no purpose. **029** shows the lack of purpose.
- **030** shows the condition of the southern unit boundary: constructed, maintained, and with purpose.

This ends the narrative discussion.

Section 4: Photopoint Data

This section contains the photos and associated data tables for each point displayed on the inset maps and described in the boundary description. Data are presented in numbered order as they appear in the boundary description. The table associated with each point includes notes recorded in the field using GeoJot, supporting the rationale for including or excluding the feature in the unit. The associated map shows satellite imagery of the exact location and direction the photo was taken in. Maps, photos, and tables were produced in GeoJot Core.



Attributes	
Point	009
Title	
Unit name	Dutct Flat 1
Route: name	None
Route: Construction	No evidence/user-created
Route: Improvements	None
Route: Use	No sign observed
Route: Purpose	No apparent purpose
Route: Determination	Way
Other notes	None
Route: Maintenance	None
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Primitive Route

009	
	

Dutch Flat 1-3 Proposed LWCs

Attributes	
Point	012
Title	
Unit name	Dutch Flat 2
Route: name	None
Route: Construction	Bladed
Route:	None
Improvements	
Route: Use	2-WD Vehicles
Route: Purpose	No apparent purpose
Route: Determination	Way
Other notes	None
Route: Maintenance	None
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Primitive Route



012

N 34° 31' 00.78"
 W 113° 56' 14.33"
 Photo Direction: 60° ENE
 2101 ft
 2/22/2018

Attributes	
Point	001
Title	
Unit name	Dutch Flat 1
Route: name	None
Route: Construction	Bladed
Route:	None
Improvements	
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route: Determination	Road
Other notes	Unit Boundary
Route: Maintenance	Very recent blade - past year
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element

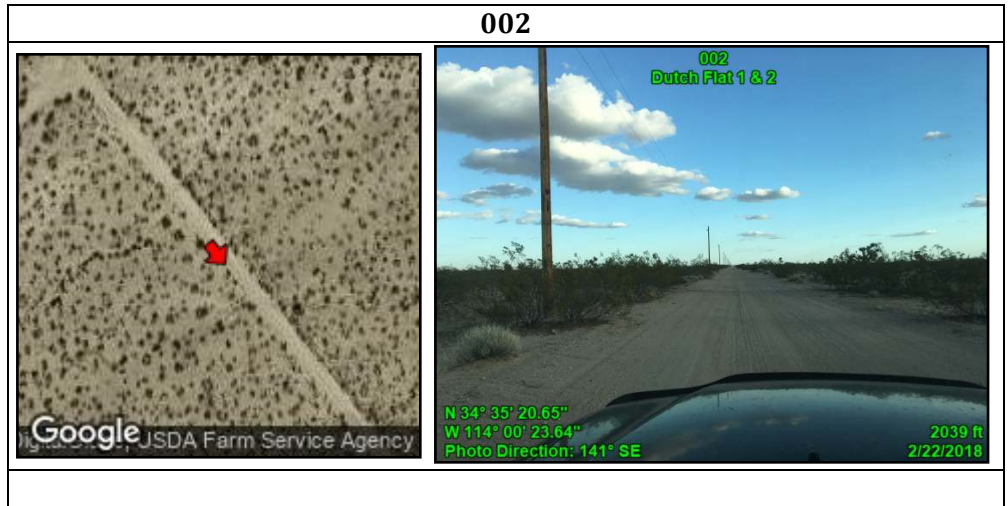
001

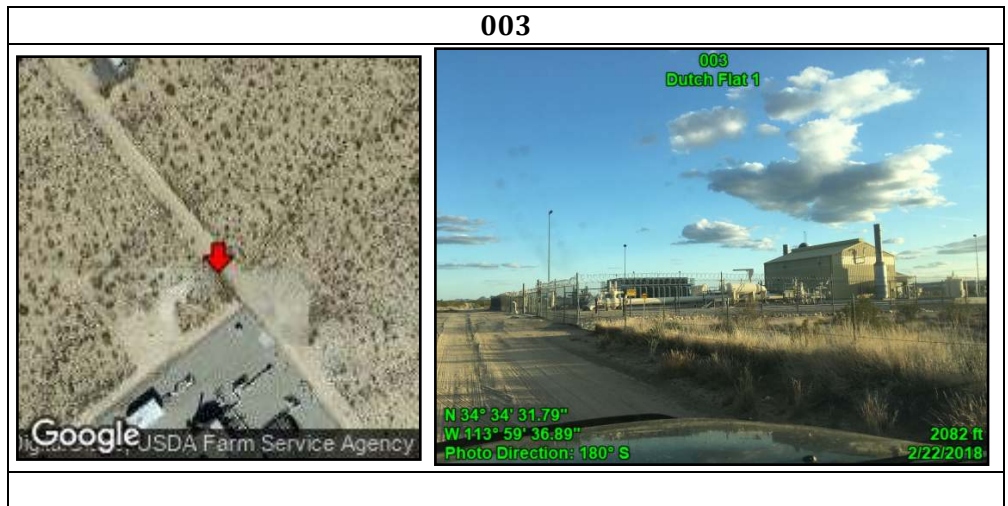
N 34° 35' 18.53"
 W 114° 00' 30.96"
 Photo Direction: 212° SSW
 2042 ft
 2/22/2018

Dutch Flat 1-3 Proposed LWCs

Attributes	
Point	002
Title	
Unit name	Dutch Flat 1 & 2
Route: name	None
Route: Construction	Bladed
Route:	None
Improvements	
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route:	Road
Determination	
Other notes	Unit Boundary
Route: Maintenance	Very recent blade - past year
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element



Attributes	
Point	003
Title	
Unit name	Dutch Flat 1
Route: name	N/A
Route: Construction	N/A
Route:	N/A
Improvements	
Route: Use	N/A
Route: Purpose	N/A
Route:	N/A
Determination	
Other notes	Exclude this impact
Route: Maintenance	N/A
Feature	Dutch Flat Compressor Station - El Paso Natural Gas Co.
Feature notes	None
Feature Class	Impact: Excluded



Dutch Flat 1-3 Proposed LWCs

Attributes	
Point	004
Title	
Unit name	Dutch Flat 2
Route: name	None
Route: Construction	No evidence/user-created
Route: Improvements	None
Route: Use	No sign observed
Route: Purpose	No apparent purpose
Route: Determination	Reclaimed & unused
Other notes	None
Route: Maintenance	None
Feature	Revegetated/Naturalized
Feature notes	None
Feature Class	Primitive Route

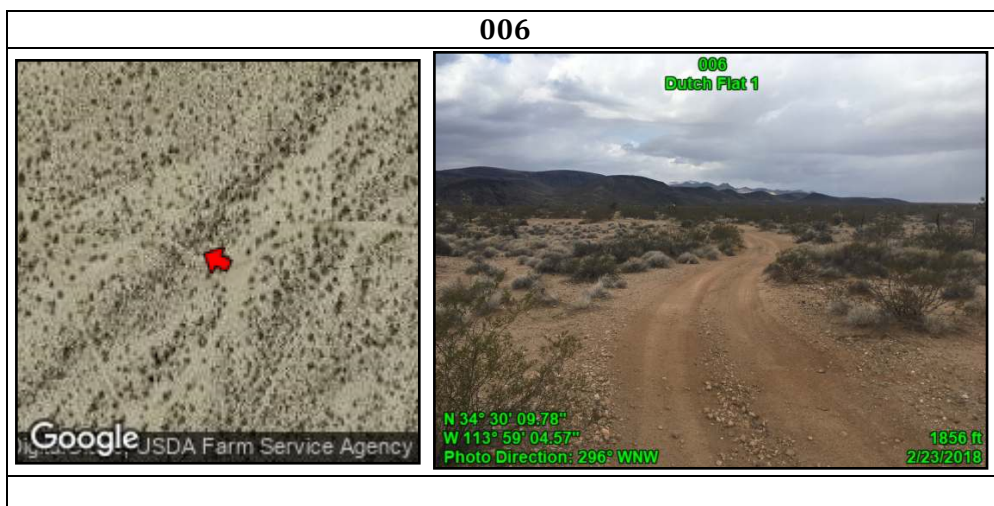
004

Attributes	
Point	005
Title	
Unit name	Dutch Flat 1 & 2
Route: name	None
Route: Construction	Bladed
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route: Determination	Road
Other notes	Unit Boundary
Route: Maintenance	Very recent blade - past year
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element

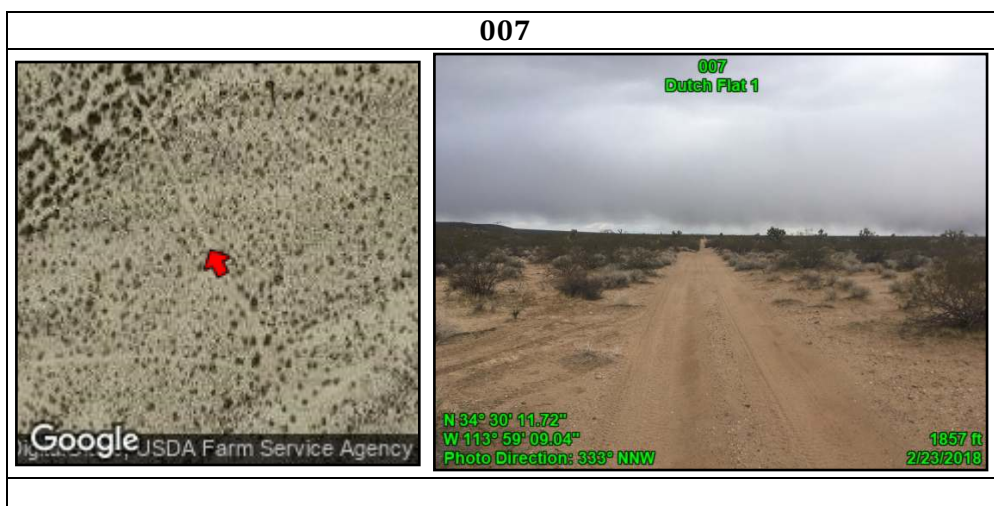
005

Dutch Flat 1-3 Proposed LWCs

Attributes	
Point	006
Title	
Unit name	Dutch Flat 1
Route: name	None
Route: Construction	Bladed
Route:	None
Improvements	
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route:	Road
Determination	
Other notes	None
Route: Maintenance	Semi-recent evidence - 1-3 years ago
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element





Attributes	
Point	007
Title	
Unit name	Dutch Flat 1
Route: name	None
Route: Construction	Bladed
Route:	None
Improvements	
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route:	Road
Determination	
Other notes	Unit Boundary
Route: Maintenance	Semi-recent evidence - 1-3 years ago
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element



Dutch Flat 1-3 Proposed LWCs

Attributes	
Point	008
Title	
Unit name	Dutch Flat 2
Route: name	7387
Route: Construction	No evidence/user-created
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	No apparent purpose
Route: Determination	Way
Other notes	Kept open solely by passage of vehicles
Route: Maintenance	None
Feature	Typical Condition of Route
Feature notes	Best section of route
Feature Class	Primitive Route

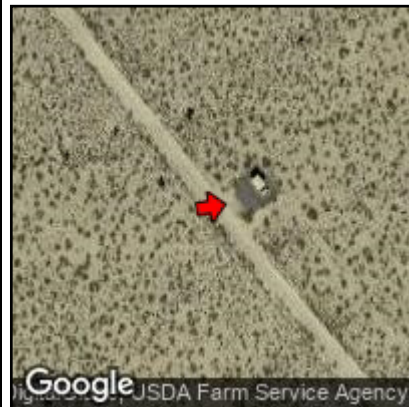

008

N 34° 34' 55.53"
 W 113° 59' 58.55"
 Photo Direction: 57° ENE
 2140 ft
 2/22/2018

Attributes	
Point	010
Title	
Unit name	Dutch Flat 2
Route: name	N/A
Route: Construction	N/A
Route: Improvements	N/A
Route: Use	N/A
Route: Purpose	N/A
Route: Determination	N/A
Other notes	Exclude this impact
Route: Maintenance	N/A
Feature	El Paso Natural Gas Co. Building
Feature notes	None
Feature Class	Impact: Excluded

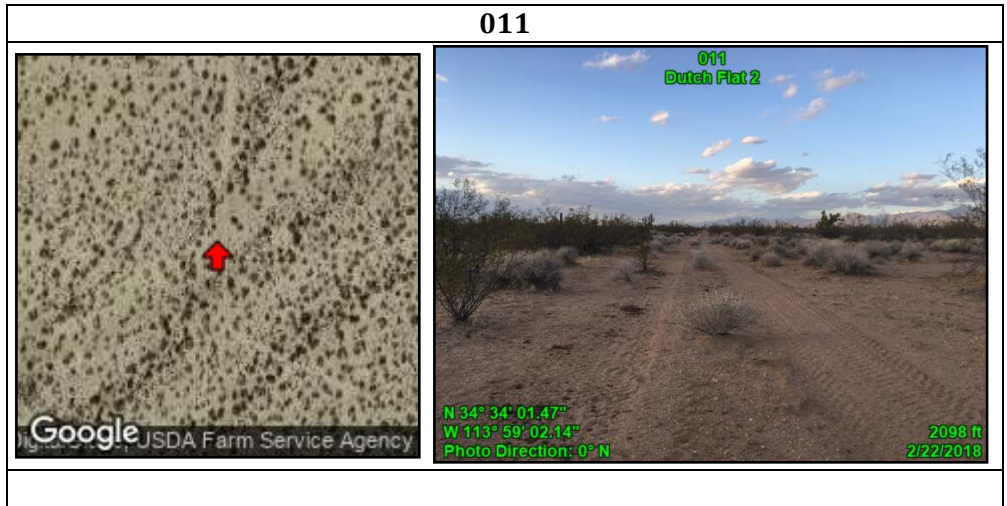
010

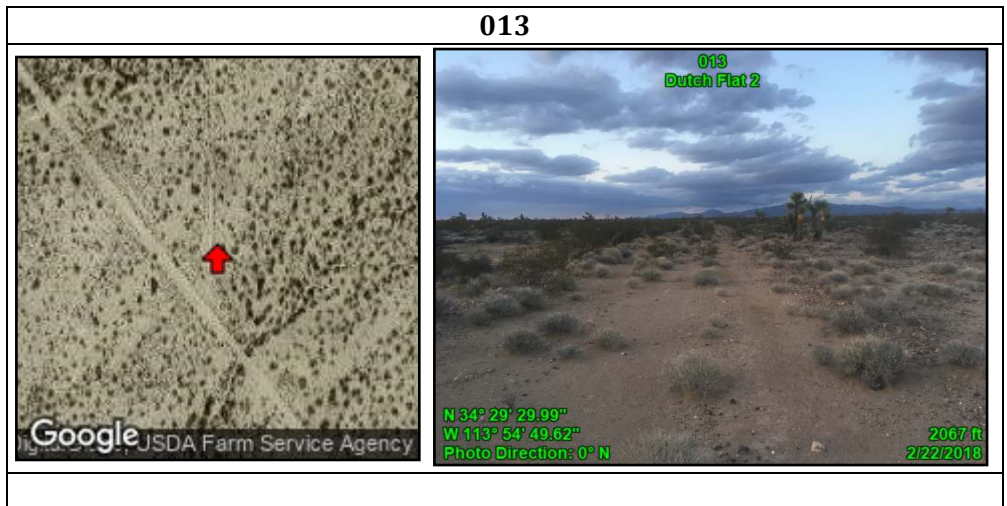
N 34° 34' 34.56"
 W 113° 59' 39.77"
 Photo Direction: 80° E
 2102 ft
 2/22/2018

Dutch Flat 1-3 Proposed LWCs

Attributes	
Point	011
Title	
Unit name	Dutch Flat 2
Route: name	7431
Route: Construction	Blade
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	No apparent purpose
Route: Determination	Road
Other notes	Kept open solely by passage of vehicles
Route: Maintenance	None
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Primitive Route

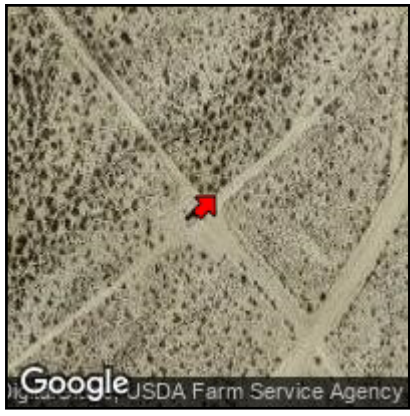


Attributes	
Point	013
Title	
Unit name	Dutch Flat 2
Route: name	None
Route: Construction	Bladed
Route: Improvements	None
Route: Use	No sign observed
Route: Purpose	No apparent purpose
Route: Determination	Reclaimed & unused
Other notes	None
Route: Maintenance	None
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Primitive Route




Dutch Flat 1-3 Proposed LWCs

Attributes	
Point	014
Title	
Unit name	Dutch Flat 2
Route: name	None
Route: Construction	Bladed
Route: Improvements	None
Route: Use	No sign observed
Route: Purpose	No apparent purpose
Route: Determination	Way
Other notes	None
Route: Maintenance	None
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Primitive Route

014	
 <p>Google JSDA Farm Service Agency</p>	<p>014 Dutch Flat 2</p> <p>N 34° 29' 19.05" W 113° 54' 40.11" Photo Direction: 44° NE</p> <p>2047 ft 2/22/2018</p>



Attributes	
Point	015
Title	
Unit name	Dutch Flat 2
Route: name	None
Route: Construction	Bladed
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route: Determination	Road
Other notes	Unit Boundary
Route: Maintenance	Semi-recent evidence - 1-3 years ago
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element

015	
 <p>Google JSDA Farm Service Agency</p>	<p>015 Dutch Flat 2</p> <p>N 34° 35' 24.00" W 113° 59' 35.67" Photo Direction: 90° E</p> <p>2089 ft 2/22/2018</p>

Dutch Flat 1-3 Proposed LWCs

Attributes	
Point	016
Title	
Unit name	Dutch Flat 2
Route: name	None
Route: Construction	No evidence/user-created
Route: Improvements	None
Route: Use	No sign observed
Route: Purpose	No apparent purpose
Route: Determination	Way
Other notes	None
Route: Maintenance	None
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Primitive Route

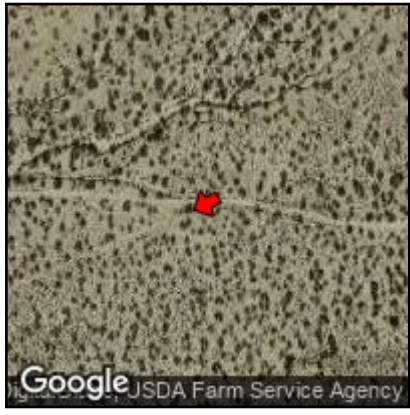

016

N 34° 35' 23.56"
 W 113° 59' 08.43"
 Photo Direction: 238° WSW
 2014 ft
 2/22/2018

Attributes	
Point	017
Title	
Unit name	Dutch Flat 2
Route: name	None
Route: Construction	None
Route: Improvements	None
Route: Use	No sign observed
Route: Purpose	No apparent purpose
Route: Determination	Reclaimed & unused
Other notes	None
Route: Maintenance	None
Feature	Revegetated/Naturalized
Feature notes	None
Feature Class	Primitive Route

017

N 34° 35' 23.56"
 W 113° 55' 02.13"
 Photo Direction: 242° WSW
 2452 ft
 2/22/2018

Dutch Flat 1-3 Proposed LWCs

Attributes	
Point	018
Title	
Unit name	Dutch Flat 2
Route: name	N/A
Route: Construction	N/A
Route:	None
Improvements	
Route: Use	N/A
Route: Purpose	N/A
Route:	N/A
Determination	
Other notes	Exclude this impact
Route: Maintenance	N/A
Feature	Livestock Watering/Feeding station
Feature notes	None
Feature Class	Impact: Excluded

018


Attributes	
Point	019
Title	
Unit name	Dutch Flat 2
Route: name	None
Route: Construction	Bladed
Route:	None
Improvements	
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route:	Road
Determination	
Other notes	Unit Boundary
Route: Maintenance	None
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element


019

Dutch Flat 1-3 Proposed LWCs

Attributes	
Point	020
Title	
Unit name	Dutch Flat 2
Route: name	N/A
Route: Construction	N/A
Route:	N/A
Improvements	
Route: Use	N/A
Route: Purpose	N/A
Route:	N/A
Determination	
Other notes	Exclude this impact
Route: Maintenance	N/A
Feature	Corral
Feature notes	None
Feature Class	Impact: Excluded

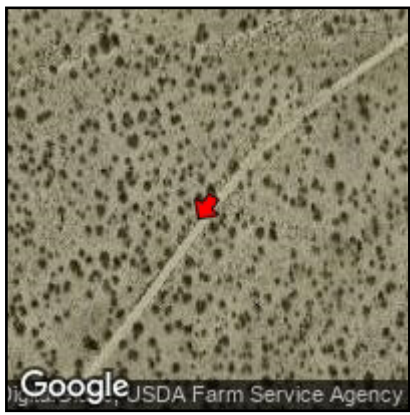
020






Attributes	
Point	021
Title	
Unit name	Dutch Flat 2
Route: name	None
Route: Construction	Bladed
Route:	None
Improvements	
Route: Use	2-WD Vehicles
Route: Purpose	Corral access
Route:	Road
Determination	
Other notes	Cherrystem
Route: Maintenance	Semi-recent evidence - 1-3 years ago
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Impact: Excluded

021







Dutch Flat 1-3 Proposed LWCs



Attributes	
Point	022
Title	
Unit name	Dutch Flat 2
Route: name	None
Route: Construction	No evidence/user-created
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route: Determination	Natural Wash
Other notes	None
Route: Maintenance	None
Feature	Typical Condition of Rout
Feature notes	None
Feature Class	Primitive Route

022

Attributes	
Point	023
Title	
Unit name	Dutch Flat 2
Route: name	None
Route: Construction	Bladed
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route: Determination	Road
Other notes	Unit Boundary
Route: Maintenance	Very recent blade - past year
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element

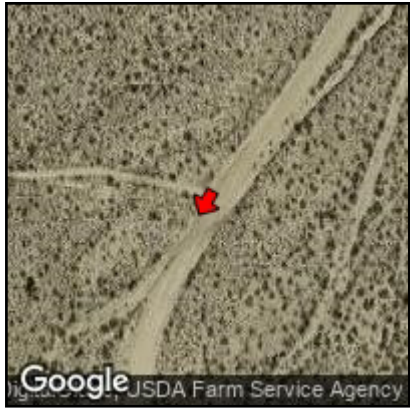

023

Dutch Flat 1-3 Proposed LWCs

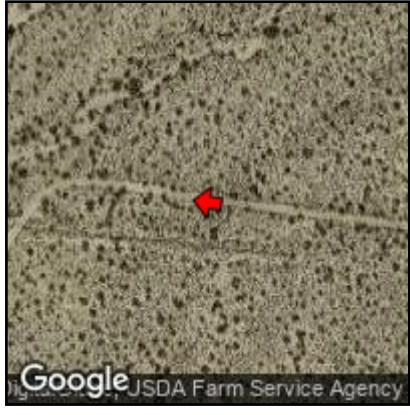

Attributes	
Point	024
Title	
Unit name	Dutch Flat 2 & 3
Route: name	Planet Ranch Rd
Route: Construction	Bladed
Route: Improvements	Signs
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route: Determination	Road
Other notes	Unit Boundary
Route: Maintenance	Very recent blade - past year
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element

024

Attributes	
Point	025
Title	
Unit name	Dutch Flat 2
Route: name	7381A
Route: Construction	Bladed
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	Stockpond access
Route: Determination	Road
Other notes	Cherrystem
Route: Maintenance	Very recent blade - past year
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element



025

Dutch Flat 1-3 Proposed LWCs



Attributes	
Point	026
Title	
Unit name	Dutch Flat 2
Route: name	N/A
Route: Construction	N/A
Route:	N/A
Improvements	
Route: Use	N/A
Route: Purpose	N/A
Route:	N/A
Determination	
Other notes	Cherrystem
Route: Maintenance	N/A
Feature	Stockpond
Feature notes	None
Feature Class	Boundary Element

026

Attributes	
Point	027
Title	
Unit name	Dutch Flat 3
Route: name	None
Route: Construction	Bladed
Route:	None
Improvements	
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route:	Road
Determination	
Other notes	Unit Boundary
Route: Maintenance	Very recent blade - past year
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element

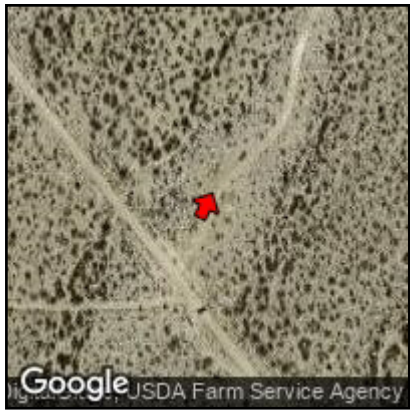

027

Dutch Flat 1-3 Proposed LWCs

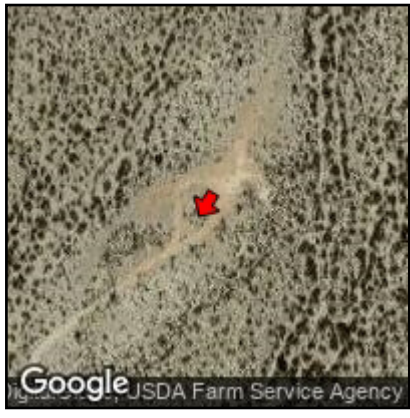

Attributes	
Point	028
Title	
Unit name	Dutch Flat 3
Route: name	None
Route: Construction	Probably only bladed once
Route: Improvements	None
Route: Use	No sign observed
Route: Purpose	No apparent purpose
Route: Determination	Way
Other notes	None
Route: Maintenance	None
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Primitive Route

028

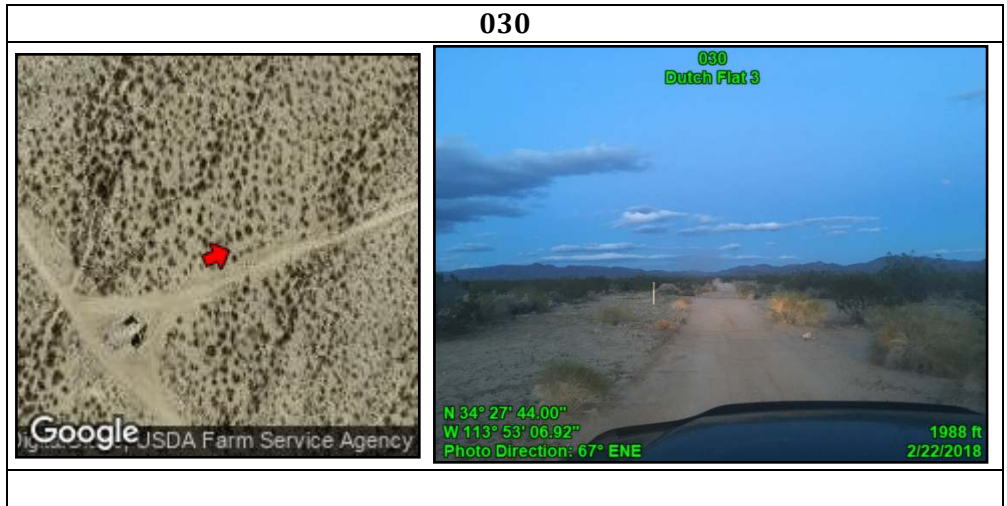
Attributes	
Point	029
Title	
Unit name	Dutch Flat 3
Route: name	None
Route: Construction	Bladed
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	No apparent purpose
Route: Determination	Road
Other notes	None
Route: Maintenance	None
Feature	Nothing here
Feature notes	None
Feature Class	Primitive Route

029

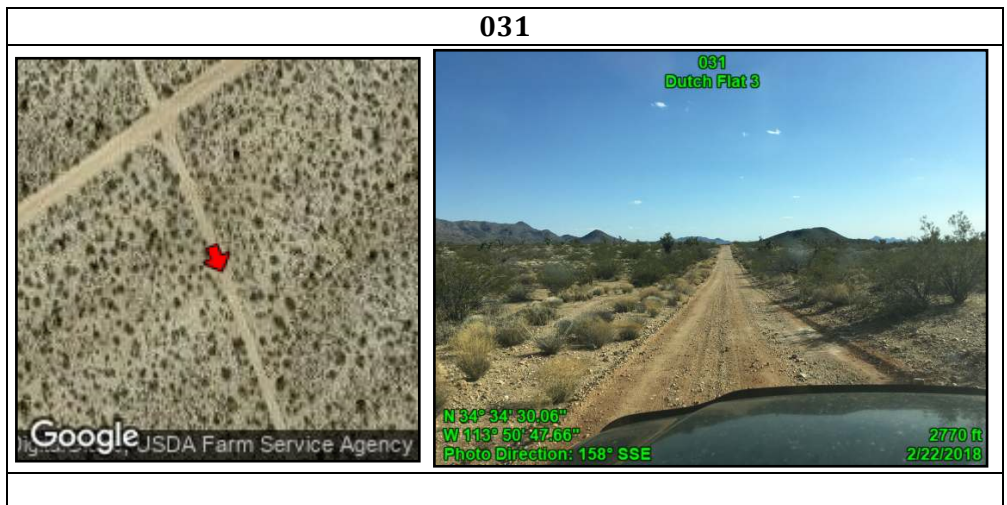



Dutch Flat 1-3 Proposed LWCs

Attributes	
Point	030
Title	
Unit name	Dutch Flat 3
Route: name	None
Route: Construction	Bladed
Route:	None
Improvements	
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route:	Road
Determination	
Other notes	Unit Boundary
Route: Maintenance	None
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element



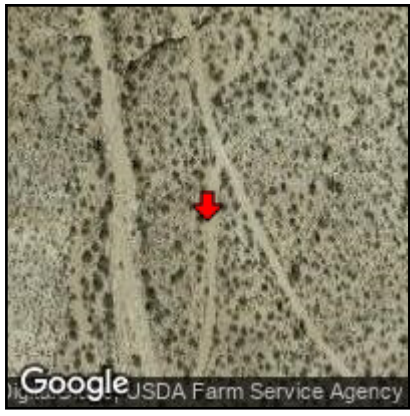

Attributes	
Point	031
Title	
Unit name	Dutch Flat 3
Route: name	7383
Route: Construction	Bladed
Route:	Signs
Improvements	
Route: Use	2-WD Vehicles
Route: Purpose	Multiple uses
Route:	Road
Determination	
Other notes	Unit Boundary
Route: Maintenance	Very recent blade - past year
Feature	Typical Condition of Route
Feature notes	None
Feature Class	Boundary Element



Dutch Flat 1-3 Proposed LWCs

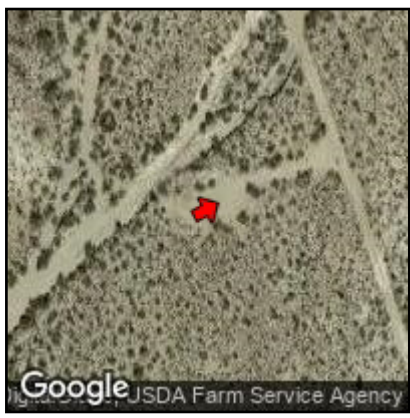

Attributes	
Point	032
Title	
Unit name	Dutch Flat 3
Route: name	None
Route: Construction	Probably only bladed once
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	No apparent purpose
Route: Determination	Way
Other notes	Kept open solely by passage of vehicles
Route: Maintenance	None
Feature	Low use/faint route
Feature notes	None
Feature Class	Primitive Route

032

Attributes	
Point	033
Title	
Unit name	Dutch Flat 3
Route: name	7383B
Route: Construction	No evidence/user-created
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	Camping
Route: Determination	Way
Other notes	Kept open solely by passage of vehicles
Route: Maintenance	None
Feature	Campsite
Feature notes	Feature minimally affects naturalness
Feature Class	Primitive Route

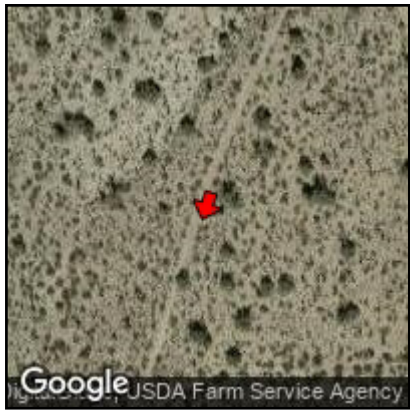

033

Dutch Flat 1-3 Proposed LWCs

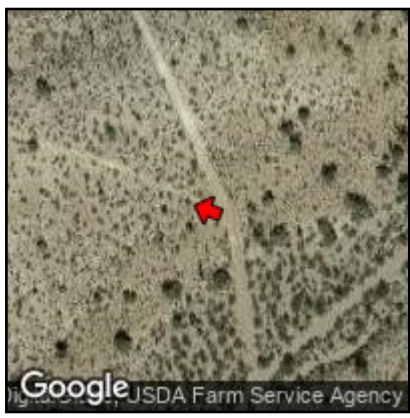

Attributes	
Point	034
Title	
Unit name	Dutch Flat 3
Route: name	None
Route: Construction	No evidence/user-created
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	No apparent purpose
Route: Determination	Way
Other notes	Kept open solely by passage of vehicles
Route: Maintenance	None
Feature	Low use/faint route
Feature notes	None
Feature Class	Primitive Route

034

Attributes	
Point	035
Title	
Unit name	Dutch Flat 3
Route: name	None
Route: Construction	No evidence/user-created
Route: Improvements	None
Route: Use	2-WD Vehicles
Route: Purpose	No apparent purpose
Route: Determination	Way
Other notes	Kept open solely by passage of vehicles
Route: Maintenance	None
Feature	Low use/faint route
Feature notes	None
Feature Class	Primitive Route

035

Dutch Flat 1-3 Proposed LWCs