Enforcement Plan West Mojave Planning Area California Desert District

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I. Introduction

This plan is prepared in response to the direction of the court to "provide the Court and the parties with a plan for providing additional enforcement capability for the route network in the WEMO area".

This response is organized by the Field Offices within the BLM's California Desert District that manage the various subregions identified within the WEMO area. The response is further broken down into the patrol sectors within these Field Offices (a patrol sector is a geographic area that is assigned to one law enforcement ranger for patrol). For each patrol sector the subregions that fall within that sector are listed along with other identified high value natural resources and other areas that place substantial patrol demands on the law enforcement officer assigned to the sector. The WEMO area is under the primary management jurisdiction of the Barstow and Ridgecrest Field Offices. However, certain law enforcement responsibilities within the WEMO area have been assigned to the Palm Springs/South Coast and Needles Field Offices. A brief description of law enforcement (LE) responsibilities is provided for each of the four referenced Field Offices followed by a strategy for enforcement and an analysis of the patrol sectors which contain subregions of the WEMO area.

BARSTOW FIELD OFFICE SECTOR ENFORCEMENT PLAN

II. Background

The Barstow Field Office (BFO) administers over 3.2 million acres of public lands within the California Desert District; these lands are within the WEMO, and Northern and Eastern Mojave (NEMO) areas. In general, the majority of lands managed are designated as "limited" use with over 300,000 acres of "open" off-highway vehicle (OHV) areas and slightly less than 563,000 acres of congressionally designated Wilderness.

The BFO boasts several natural wildlife and archaeological areas; Afton Canyon, Rainbow Basin, Inscription Canyon, Salt Creek Hills, Juniper Flats and Harper Dry Lake. A predominate resident found throughout the area is the Desert Tortoise. The protection and conservation of its habitat is a major consideration in the Barstow Field Office's management of public lands under its jurisdiction. In addition to resource protection and conservation, the Barstow Field Office manages additional forms of multiple uses of desert resources. Recreational and commercial use opportunities include such diverse activities from annual off-highway vehicle events to major motion picture filming. According to the Resource Management information System (R.M.i.S) data for FY 2010, over 1,350,000 million visitors utilized public lands for recreational and commercial uses.

The BFO is geographically bounded by LA County to the west, Joshua Tree National Park to the east, the San Bernardino National Forest to the south, and Death Valley National Park to the north. The physical and geographic description of the area can best be described as "the recreation backyard" for over 17 million residents of Southern California, including visitors from Las Vegas, Nevada and areas far away as the Central Valley and urban areas of San Francisco. San Bernardino County is home to over 1.7 million residents, and is the largest county in area within the United States. The county's main industries are services, mining, retail trade and government. Historically, San Bernardino County land ownership is a pattern of "checkerboard" private, public and state lands, due to early settlers to the area and expansion of the railroad development in the western United States.

III. Patrol

The Barstow LE program will provide an increased emphasis on patrol of the affected subregions within the WEMO area under the jurisdiction of the Barstow Field Office. The subregions have been aligned with the patrol sectors (see Appendix A). This increased emphasis will be documented in the LAWNET reporting system. The LAWNET reporting system is a confidential law enforcement reporting system that is not publically available. The Chief LE Ranger will prepare quarterly reports from this data that will be forwarded to the Field Manager and Outdoor Recreation Planner. This report will allow the Field Manager, Chief Ranger, and Outdoor Recreation Planner to review the frequency of patrol and types of incidents documented in order to collaboratively monitor and direct further patrol activities.

IV. Staffing

The Barstow Field office has nine (9) patrol LE Ranger positions and two (2) supervisory LE Ranger positions. Currently four (4) patrol Rangers and one (1) supervisor are assigned to the Barstow Field Office. The Barstow Field Office has three (3) new LE Rangers in our hiring process with tentative job offers accepted. The goal of the Barstow Field Office is to hire a full complement of eleven (11) LE staff as funding permits.

V. Inter-disciplinary Management

In an effort to increase the enforcement, monitoring and maintenance of the above mention subregions, management personnel at the Barstow Field office will stress inter-disciplinary cooperation among staff. As part of this interdisciplinary team approach LE Rangers will work closely with monitoring and maintenance staff to capture information, statistics and maintenance needs and specific locations. To accomplish conformity and expedite corrective actions, the Resource, Recreation and Law Enforcement disciplines have devised a "Subregion Observation Report" form. These observation forms will be used to document monitoring requirements, and maintenance needs within the WEMO area subregions. The "Subregion Observation Report" form will be forwarded to the Outdoor Recreation Planner who will compile the data to initiate corrective actions. Once trends or needs are assessed, the Outdoor Recreation Planner will submit a request for additional LE patrol in specific subregions as needed. This approach will help the field office target problem areas as needs arise.

DWMA:

• Pinto Mountain

Subregions:

- Wonder Valley
- Joshua Tree
- Rattlesnake Canyon

Wilderness/Sensitive sites:

- Bighorn Mountain Wilderness
- San Gorgonio Wilderness
- Cleghorn Lakes Wilderness
- Pinto Mountain Wilderness
- Mojave Fringe-toed Lizard ACEC
- Big Morongo Canyon ACEC

OHV areas:

• Johnson Valley open area (S.E.) end

- Twenty-Nine Palms Marine Corps Base
- San Bernardino National Forrest
- San Bernardino County areas: Yucca Valley/29 Palms/Morongo Basin
- Joshua Tree National Park

Sector 82

DWMA:

• Fremont-Kramer

Subregions:

- Juniper Flats
- Stoddard Valley
- Iron Mountain

Wilderness/Sensitive Sites:

- Juniper Flats ACEC
- Bendire's Thrasher ACEC
- Mojave Monkey flower ACEC
- Mojave Fishhook Cactus ACEC

OHV Areas:

• Stoddard Valley

- San Bernardino County areas: Apple Valley/Victorville/Lucerne Valley/Barstow
- San Bernardino National Forrest
- Twenty-Nine Palms Marine Corps Base

Sector 83

DWMA:

• Ord-Rodman

Subregions:

- Johnson Valley
- Newberry/Rodman
- Ord Mountain
- Pisgah Crater

Wilderness/Sensitive Sites:

- Newberry Mountain Wilderness
- Rodman Mountain Wilderness
- Upper Johnson Valley Yucca Rings ACEC
- Rodman Mountain ACEC/Cultural Area
- Pisgah Crater ACEC
- Soggy Dry Lake Creosote Rings ACEC
- Mojave Monkeyflower ACEC
- Carbonate Endemic Plants RNA

OHV Areas:

• Johnson Valley open area

- San Bernardino County areas: Apple Valley/Lucerne Valley/Barstow
- San Bernardino National Forrest
- Twenty-Nine Palms Marine Corps Base

Sector 84

Subregions:

- Kramer Hills
- Freemont Peak
- Edwards Bowl

OHV Areas:

• El Mirage OHV Area

- Los Angeles County
- San Bernardino County areas: Apple Valley/Lucerne Valley/Barstow
- San Bernardino National Forrest
- Edward Air Force Base

Sector 85

DWMA:

• Superior-Cronese

Subregions:

- Harper Lake
- Black Mountain
- Coolgardie
- Mitchell Mountains
- Calico Mountains

Wilderness/Sensitive Sites:

- Black Mountain
- Coolgardie Mesa ACEC
- Rainbow Basin/Owl Canyon ACEC
- Parish's Phacelia ACEC
- Calico Early Man Site
- West Paradise ACEC
- Harper Dry Lake ACEC
- Grass Valley Wilderness
- Lane Mountain Milk Vetch ACEC

OHV Areas:

• Limited Use/Route Only

Borders:

- Fort Irwin National Training Center
- Naval Weapons Center (Ridgecrest) Range B
- Marine Corp Logistics Base (Barstow)

BARSTOW FIELD OFFICE

Sector 86

DWMA:

• Superior-Cronese (NE)

Subregions:

- Cronese Lake
- Afton Canyon
- Broadwell Lake

Wilderness/Sensitive Sites:

- Cronese Basin ACEC
- Manix ACEC
- Fringe-toed Lizard ACEC
- Pisgah ACEC (north)
- National Historic Trail Mojave Road
- Afton Canyon ACEC
- Cady Mountain Wilderness Study Area
- Mesquite Hills ACEC
- Soda Mountain Wilderness Study Area

OHV Areas:

- Limited Use/Routes
- Razor OHV Area

- Fort Irwin National Training Center
- National Park Serve (Mojave)
- Kelso Dunes Wilderness
- Bristol Mountains Wilderness

RIDGECREST FIELD OFFICE SECTOR ENFORCEMENT PLAN

I. Background

The Ridgecrest Field Office manages approximately 1.8 million acres of public land within the California Desert District; these lands are within the WEMO, NEMO, and Northern and Eastern Colorado (NECO) areas. Approximately 40% of the lands managed by the Ridgecrest Field Office are managed as congressionally designated Wilderness. This includes sixteen Wilderness areas and two Wilderness Study areas totaling over 830,000 acres. Additionally there are twenty Areas of Critical Environmental Concern located within the Field Office boundaries. Also located in the Field Office area are four Off Highway Vehicle areas totaling 80,000 acres, which draw a significant number of visitors to the area.

The public lands managed by the Ridgecrest Field Office in the Western Mojave Desert are within a transition zone between the West Mojave Desert region and the Sierra, Great Basin and San Joaquin Valley bioregions. The lands are located in Kern, Inyo, Los Angeles, San Bernardino and Mono Counties. The southern portions of the lands are approximately two hours north of the Los Angeles basin with its 17 million residents. Within the Field Office area, the cities of Palmdale, population 150,000 and Lancaster, population 160,000 form the largest population centers in the region. The city of Ridgecrest, located roughly in the center of the area, has a population of roughly 30,000. Due to the Military Base Realignment and Closure Act (BRAC), the city of Ridgecrest is expected to increase in population over the next five years. The public land ownership pattern is generally large contiguous blocks of public land in the central and northern regions while in the southern region the land ownership is distinctly a checkerboard pattern with the land ownership being mostly private.

With this large number of residents in the area and its close proximity to the greater Los Angeles area, Ridgecrest managed public lands host in excess of 1 million recreation visits each year. A large number of these visitors recreate at the Spangler Hills, Jawbone, and Dove Springs Off Highway Vehicle areas. While this represents a significant component of the visitor use, it must be noted that there are another 3000 miles of trails open to "limited use" by motor vehicles throughout the Field Office area. This presents a significant challenge to the law enforcement staff charged with the protection of these public lands.

II. Patrol

The Ridgecrest LE program will provide an increased emphasis on patrol of the affected subregions within the WEMO area. The subregions have been aligned with the patrol sectors (see Appendix B). This increased emphasis will be documented in the LAWNET reporting system and the Chief Ranger will prepare quarterly reports from this data that will be forwarded to the Field Manager and Outdoor Recreation Planner responsible for the area. This report will allow the Field Manager, Chief Ranger, and Outdoor Recreation Planner to review the frequency of patrol and types of incidents documented in order to collaboratively monitor and direct further patrol activities.

III. Staffing

The Ridgecrest Field office has an authorized staff of seven (7) patrol LE Ranger positions and two (2) supervisory LE Ranger positions. Currently four (4) patrol Rangers and one (1) acting supervisor are assigned to the Ridgecrest Field Office. The Field Office has two (2) new LE Rangers in our hiring process and is working to fill both supervisor positions. The goal of the Ridgecrest Field Office is to hire a full complement of nine (9) LE staff. A recent change in structure will provide additional field supervision and will result in additional oversight for the required patrols in the subregions.

IV. Inter-disciplinary Management

As noted above, in an effort to increase the enforcement, monitoring and maintenance of the above mention subregions, management personnel at the Ridgecrest Field office will stress interdisciplinary cooperation. As part of this interdisciplinary team approach LE Rangers will work closely with monitoring and maintenance staff to capture information, statistics and maintenance needs at specific locations. Also noted above, in order to expedite corrective actions, the Resource, Recreation and Law Enforcement disciplines have devised and will use the "Subregion Observation Report" form to document maintenance needs within the subregions of the WEMO area. The "Subregion Observation Report" form will be forwarded to the Outdoor Recreation Planner who will compile the data to initiate corrective actions. Once trends or needs are assessed, the Outdoor Recreation Planner will submit a request for additional LE patrol in specific subregions as needed. This approach will help the field office target problem areas as needs arise.

Sector 1

DWMA:

• N/A

Subregions:

• Darwin

Wilderness/Sensitive Sites:

- Inyo Mountain Wilderness
- Malpais Mesa Wilderness
- Argus Range Wilderness
- Coso Range Wilderness
- Darwin Falls Wilderness
- Piper Mountain Wilderness
- Sylvania Mountains Wilderness
- White Mountain Wilderness
- White Mountain ACEC
- Cerro Gordo ACEC
- Saline Valley ACEC
- Cottonwood Wild and Scenic River

OHV Areas:

Olancha Dunes

- Inyo National Forest
- Death Valley National Park
- China Lake Naval Air Weapons Station

Sector 2

DWMA: N/A

Subregions:

North Searles

Wilderness/Sensitive Sites:

- Argus Range Wilderness
- Manly Peak Wilderness
- Surprise Canyon Wilderness
- Warm Sulpher Springs ACEC
- Darwin Falls ACEC

OHV Areas:

• N/A

- Death Valley National Park
- China Lake Naval Air Weapons Station
- Mojave Bombing Range

Sector 3

DWMA:

• Fremont-Kramer

Subregions:

- Red Mountain
- South Searles
- North Searles
- Ridgecrest

Wilderness/Sensitive Sites:

- Golden Valley
- Grass Valley
- Great Falls Basin WSA
- Trona Pinnacles ACEC
- Christmas Canyon ACEC
- Bedrock Springs ACEC
- Steam Well Springs ACEC
- Squaw Springs ACEC

OHV Areas:

• Spangler Hills Open Recreational Area

- China Lake Naval Air Weapons Station
- Cuddeback Gunnery Range
- Ridgecrest

Sector 4

DWMA:

• N/A

Subregions:

• Sierra

Wilderness/Sensitive Sites:

- Coso Range Wilderness
- Owens Peak Wilderness
- Sacatar Trail Wilderness
- Rose Spring ACEC
- Sand Canyon ACEC
- Short Canyon ACEC
- Fossil Falls ACEC

OHV Areas:

• N/A

- Sequoia National Forest
- China Lake Naval Air Weapons Station
- Indian Wells Valley/Ridgecrest

Sector 5

DWMA:

• N/A

Subregions:

- El Paso
- Ridgecrest

Wilderness/Sensitive Sites:

- El Paso Mountain Wilderness
- Last Chance Canyon ACEC

OHV Areas:

• N/A

- China Lake Naval Air Weapons Station
- Ridgecrest
- Red Rock Canyon State Park
- Inyokern

Sector 6

DWMA:

• N/A

Subregions:

- Middle Knob
- Jawbone

Wilderness/Sensitive Sites:

- Bright Star Wilderness
- Kiavah Wilderness
- Middle Knob ACEC
- Bendire's Thrasher Conservation Area
- Butterbredt Springs Audubon Site
- Kelso Creek Monkey Flower Conservation Area
- Jawbone/Butterbredt ACEC

OHV Areas:

- Jawbone Canyon Open Recreational Area
- Dove Springs Open Recreational Area

- Red Rock Canyon State Park
- Sequoia National Forest

Sector 7

DWMA:

• Fremont-Kramer

Subregions:

- Rands
- Lancaster
- Middle Knob

Wilderness/Sensitive Sites:

- Desert Tortoise Natural Area
- Western Rand Mountains ACEC

OHV Areas:

• N/A

- Palmdale
- Lancaster
- Edwards Air Force Base
- Angeles National Forest
- California City

PALM SPRINGS SOUTH COAST SECTOR ENFORCEMENT PLAN

I. Background

The Palm Springs-South Coast Field Office (PSSC) manages approximately 2 million acres of public lands. The PSSC area consists of lands within the congressionally mandated California Desert Conservation Area (CDCA) and lands outside the CDCA called the South Coast Resource Management Area. Public lands within the PSSC lie within the Counties of Riverside, San Bernardino, San Diego and Los Angeles Counties. A portion of the Joshua Tree sub-region is located within both the PSSC and Barstow Field Offices and is within the WEMO boundary. This vast geographical area, containing the majority of the metropolitan area of southern California is home to approximately 24 million people.

The field office is characterized by large tracts (100,000+ acres) of BLM administered lands, large tracts checker boarded with BLM administered and private lands within the CDCA portion of the resource area. The South Coast portion consists of some medium size tracts (20,000 + acres) and some very small parcels of land. The Palm Springs-South Coast Field Office (PSSCFO) is one of five Resource Area field offices within the California Desert Conservation District (CDCA).

Wildlife species in the Palm Springs-South Coast Field Office range from widely distributed big game species, to highly localized native invertebrates. Principle big game species include Peninsular Big Horn Sheep, located in the Santa Rosa Mountains, Nelson's bighorn sheep located in the Little San Bernardino and Orocopia Mountain ranges and Black-tailed mule deer. Upland game and migratory birds are found throughout the FO.

The PSSC FO receives a high demand for recreation use. Four Special Recreation Management Areas (SRMA) have been identified within the FO: Santa Rosa Mountain National Monument, Midland Long Term Visitor Areas (LTVAs), Willey Well LTVA and the Pacific Crest Trail. In addition PSSC has three developed campgrounds. These campgrounds are Willey Well, Coon Hollow and Corn Springs.

II. Patrol

The Palm Springs-South Coast LE program will provide an increased emphasis on patrol in the subregion. This will be documented in the LAWNET reporting system and the Chief Ranger will prepare quarterly reports from this data that will be forwarded to the Field Manager and Outdoor Recreation Planner responsible for the area. This report will allow the Field Manager, Chief Ranger, and Outdoor Recreation Planner to review the frequency of patrol and types of incidents documented in order to collaboratively monitor and direct further patrol activities.

III. Staffing

The Palm Springs-South Coast Field office has (8) patrol LE Ranger positions and (2) supervisory LE Ranger positions. Currently (8) patrol Rangers and (1) supervisor are assigned to the Palm Springs- South Coast Field office. A recent change in structure will provide additional field supervision and will result in additional oversight for the required patrols in the subregion.

IV. Inter-disciplinary Management

Ranger staff will identify target areas within the patrol sector and concentrate patrols on those targets during high use season.

The Chief Ranger will continue to seek grant funding through the California State Parks Off-Highway Vehicle Division for additional law enforcement labor and operations.

The recreation division should notify the Chief Ranger of SRP's at least one month in advance so Ranger staff can be assigned to perform compliance checks on the events in the subregion.

Ranger staff will perform compliance checks on OHV route system, firearms shooting areas, and other recreation related activities. Monitoring patrol reports will be completed in LAWNET for each compliance check and forwarded as needed to recreation staff for administrative action.

Ranger staff will investigate all reports regarding recreation violations and complete a comprehensive incident report. The information will be forwarded to recreation staff for administrative action or Ranger staff will pursue criminal actions when appropriate.

Remote monitoring/surveillance cameras will be made available so that Rangers can identify and successfully prosecute suspected violators.

PALM SPRINGS SOUTH COAST FIELD OFFICE

Sector 2

DWMA:

• None

Subregions:

• Morongo Valley

Wilderness/Sensitive Sites:

- San Gorgonio Wilderness
- Big Morongo Canyon Preserve/ACEC
- Whitewater Canyon ACEC

OHV Areas:

• None

- Joshua Tree National Park
- San Bernardino National Forrest
- Yucca Valley
- Palm Springs

NEEDLES FIELD OFFICE SECTOR ENFORCEMENT PLAN

I. Background

The Needles Resource Area contains approximately 3.3 million acres of public lands within Southern California's Mojave Desert. It borders Arizona, Nevada, as well as the BLM resource areas for Barstow, Palm Springs, Las Vegas, and Lake Havasu. It is also adjacent to Joshua Tree National Park (NPS) and surrounds the Mojave National Preserve (NPS).

Visitation within the field office area varies throughout the year. The estimated visitation for fiscal year 2010 was approximately 273,106 people. The highest visitation occurs during the late fall, winter, and spring months when the temperature average is in the 70's. During the summer months of July and August, the temperature can rise to 110 degrees and above. The town of Needles, California, has a population of 5,302 people (2009 estimate). The main employer for the town is the Burlington Northern Santa Fe Railroad and various government entities.

The majority of the visitors to the Needles Resource Area come from the surrounding communities of Southern California, Western Arizona, and Southern Nevada. The Tri-State area comprised of Needles, CA, Laughlin, NV, Bullhead City, AZ, Mohave Valley, AZ, and Fort Mohave AZ has an estimated population of over 75,000. All of these cities are within a half hour drive to the resource. The Southern California region has a combined populace of 22,422,614 and is less than a five hour drive from the field office area. The Las Vegas Metropolitan Area with a population of 1,836,333 (2007 Estimate) is an hour from the northern corner of the resource. In addition, other surrounding cities that impact the Needles Resource Area include: Primm, NV. – Population 1,132 (2007 estimate - comprised of employees of 3 casinos) and Lake Havasu City, AZ. – Population 56,355 (2006 estimate).

All together, nearly 24,500,000 million people reside within a 5 hour drive from the Needles Resource Area. This does not include the millions of additional travelers who pass through the resource using I-15, I-40, U.S. 95, and CA Hwy 62 or the thousands of visitors who travel through the resource on their way to visit the Mojave National Preserve.

Notable features within the Needles Resource Area include eighteen designated wilderness areas that encompass 1.8 million acres (20% of BLM managed wilderness areas in the continental U.S.), thirteen areas of critical environmental concern (ACEC) totaling 96,000 acres, Desert Wildlife Management Areas (DWMA) totaling 1.2 million acres, 3 World War II era divisional training camps, and 3,200 miles of designated Off-Highway Vehicle (OHV) trails.

II. Patrol

The Needles Ranger staff will perform compliance checks at developed recreation areas, campgrounds, OHV route system, firearms shooting areas, and other recreation related activities within the WEMO subregions. Law Enforcement reports will be completed and forwarded to recreation staff for administrative action or Rangers will process incidents criminally as appropriate. Ranger staff should identify target areas within the WEMO subregions and concentrate patrols on those targets during high use seasons. Ranger staff should be utilizing

available remote monitoring/surveillance cameras to identify, capture and successfully prosecute suspected violators. The Chief Ranger will provide a quarterly report to the Field Office Manager and Outdoor Recreation Planner responsible for the subregions.

III. Staffing

Currently, the Needles Field Office is fully staffed with one Chief Ranger and four Senior Law Enforcement Rangers.

IV. Inter-disciplinary Management

In an effort to increase monitoring of the WEMO subregions, the management team at the Needles Field office will stress inter-disciplinary cooperation. The Route Monitoring Plan will incorporate Rangers, and identify specific patrols needed for each subregion. As part of this interdisciplinary team approach, Rangers will work closely with recreation and resources staff and report information, statistics and maintenance needs at specific WEMO locations.

V. Education

The Chief Ranger and Ranger staff will coordinate with the recreation division regarding information dissemination at the kiosks and other locations within the resource in order to educate the public on recreation related regulations. The public will also receive education on the WEMO areas during Ranger contacts in the subregions.

VI. Internet Outreach

As part of the overall educational plan the Needles Field Office will include authorized user group and conservation organization web links in our web site: http://www.blm.gov/ca/st/en/fo/needles.html. The site also has detailed information regarding route designations which affect the WEMO area. This effort is intended to increase the public's knowledge of the BLM resources.

NEEDLES FIELD OFFICE

Sector 92

Subregions:

- Wonder Valley
- Joshua Tree
- Amboy

Wilderness/Sensitive Sites:

- Amboy Crater National Natural Landmark/ACEC
- Sheep Hole Wilderness Area
- Tortoise Habitat FWS Designated

- Amboy Road
- Iron Age Road
- National Trails Route 66
- Twenty Nine Palms Marine Corps Base

Appendix A Sector and Subregion Map for Barstow, Palm Springs and Needles

Appendix B Sector and Subregion Map for Ridgecrest