

Contents

1.0 Definitions	1
2.0 Environmental Impact Statements (EISs)	3
3.0 Environmental Assessments (EAs)	7
3.1 Minerals.....	7
3.1.1 Mining.....	7
3.1.2 Oil and Gas.....	9
3.1.3 Geothermal.....	9
3.1.4 Materials.....	10
3.2 Lands/Realty.....	10
3.3 Recreation/Wilderness.....	12
3.4 Fire Management.....	14
3.5 Range/Wildlife/Wild Horses and Burros.....	15
3.5.1 Range Improvement.....	15
3.5.2 Wildlife.....	20
3.5.3 Wild Horses and Burros.....	20
3.6 Invasive, Nonnative Species.....	21
4.0 Grazing Allotment Evaluations	22
4.1 Grazing Permit Renewals/Issuances.....	23
5.0 Projects Completed	25

1.0 Definitions and Acronyms

Below are some definitions and acronyms that may be useful to you in reading the following schedule.

Allotment Evaluation (AE) - Is an evaluation of management actions to determine if resource management objectives and/or standards for rangeland health are being met in grazing allotments.

Application to Permit Drilling (APD) – The permit for subsurface drilling.

Categorical Exclusion (CX) – Actions that do not individually or cumulatively have a significant effect on the human environment and do not require an EA or EIS.

Decision Record (DR) - The decision document associated with an EA.

Document of Land Use Plan Conformance and NEPA Adequacy (DNA) – A determination by the BLM that NEPA documentation previously prepared by the BLM fully covers a proposed action, and no additional analysis is necessary.

Environmental Assessment (EA) - Is a level of environmental analysis for federal actions that do not require an EIS, where there are no significant impacts to the quality of the human environment. The EA analysis may determine significant adverse impacts requiring the preparation of an EIS. An EA may not be prepared for major Federal actions requiring an EIS.

Environmental Impact Statement (EIS) - Is a level of environmental analysis conducted for major Federal actions that significantly affect the quality of the human environment (**DEIS** refers to a draft EIS, **FEIS** refers to a final EIS, and **SEIS** refers to a supplemental EIS).

Federal Land Policy and Management Act (FLPMA) - A Federal Act enacted in 1976 that provides guidelines for the management of our federal lands.

Finding of No Significant Impact (FONSI) - The FONSI is the finding associated with a DR when the EA demonstrates the proposal has no significant adverse effects. If adverse impacts are determined to be significant, then an EIS is prepared.

Land Use Plan Amendments - Plan amendments serve to address issues or proposals that are not presently considered or adequately addressed in the existing land use plan.

Management Framework Plan (MFP) - The current land use plan(s) in effect for the Winnemucca Field Office. Land use plans guide management actions on the public lands covered by the plan. Land use plan decisions establish goals and objectives for resource management, the measures needed to achieve these goals and objectives and the parameters for using public lands under BLM jurisdiction.

National Conservation Area (NCA) – Established by an Act of Congress, the approximately 815,000 acres of public land, managed by the BLM, as the Black Rock Desert - High Rock Canyon Emigrant Trails NCA.

The National Environmental Policy Act of 1969 (NEPA) [Pub.L. 91-190, 42 U.S.C. 4321-4347] - In the Act, Congress declared a national policy to encourage productive and enjoyable harmony between man and his environment, promote efforts which will prevent or eliminate damage to the environment and biosphere, stimulate the health and welfare of man, and to enrich the understanding of the ecological systems and natural resources important to the nation. All proposed federal actions that may affect the quality of the human environment must be reviewed for NEPA compliance. NEPA opens the federal agency decision making processes to involvement and scrutiny by the public including state and local governments and other concerned organizations or individuals. NEPA procedures ensure that environmental information is available to public officials and citizens before decisions are made and actions taken.

Notice of Intent (NOI) - Is a notification published in the Federal Register to prepare an EIS. Publication of a NOI notifies the public of proposed federal actions and formally begins scoping (issue identification) for an EIS.

Record of Decision (ROD) - The decision document associated with an EIS.

Recreation and Public Purpose Act (R&PP) – The authorization to lease or convey public lands for recreational and public purposes under specified conditions.

Right of Way (ROW) – The public lands authorized to be used or occupied pursuant to a right of way grant.

Plan of Operation (PoO) – A plan, detailing all proposed actions, for mining exploration and development that an operation must submit to BLM for approval when greater than 5 acres a year will be disturbed.

Special Recreation Permit (SRP) – Permit issued to public lands and waters for recreation, including recreation-related business.

UNR – University of Nevada Reno

2.0 Environmental Impact Statements (EISs) Proposed or in Progress

Title: Glamis Marigold Mining Company - Marigold Mine Millennium Expansion Project Supplemental Environmental Impact Statement (SEIS)

Location: T33N, R43E, portions of Section 8, 16, 17, 18, 19, 20, 30, and 31; T32N, R43E, portion of Section 6

Description: The Marigold Mine Millennium Expansion Project, described in this SEIS, would disturb approximately 667 acres of private land and 807 acres of public land, for a total of 1,474 acres. The proposed project would include; consolidation and deepening of two existing pits, development of five new pits, expansion of the Old Marigold waste rock storage areas, development of three new waste rock storage areas, development of waste storage areas in two of the proposed pits (pit backfill), two new heap leach processing facilities and expansion of an existing heap leach facility, a new absorption/desorption recovery facility, haul roads, new support and ancillary facilities, and construction of a hold-and-release evapotranspiration closure cover for both the new heap leaches and existing heap leach dumps. The Millennium Expansion Project would extend mine operation an additional 6 years through the year 2013.

Major Issues: Air quality, surface and groundwater resources, and stream diversions

Analysis Status: The final SEIS was made available to the public on December 5, 2003 with the thirty days public comment period ending January 5, 2004. The Record of Decision is scheduled for the month of February 2004.

Contact: Jeff Johnson

Marigold Mine
Humboldt County, NV



Title: The Black Rock Desert - High Rock Canyon Emigrant Trails National Conservation Area (NCA) and Associated Wilderness, and Other Contiguous Lands in Nevada Management Plan and EIS.

Location: Black Rock Desert region and associated Wilderness Areas as defined by legislation are located on public lands administered by BLMs' Winnemucca Field Office (Winnemucca, NV) and the Surprise Field Office (Cedarville, CA). The NCA and associated Wilderness Areas will be managed by the Winnemucca Field Office in coordination with the Surprise Field Office by an NCA Manager who is headquartered in Winnemucca. Please reference the map near the front of this document to locate NCA and Wilderness areas.

Description: The Black Rock Desert-High Rock Canyon Emigrant Trails National Conservation Area Act of 2000 (Public Law 106-554), passed by the 106th Congress, designated approximately 815,000 acres of public land, managed by the BLM, as the Black Rock Desert - High Rock Canyon Emigrant Trails NCA. The legislation also designated about 752,000 acres of public land managed by BLM as Wilderness in ten (10) Wilderness Areas. The legislation mandates that BLM develop a "comprehensive resource management plan for the long term protection and management of the conservation area," and Wilderness Areas within three years of the enactment of the Act or by December 20, 2003.

Major Issues: Issues include preservation of cultural and natural resources and Native American values, wilderness management, vehicle access, amount and type of visitor facilities appropriate for the area, and economic effects from the designation and increased visitation.

Analysis Status: The DEIS was made available for public review in March 2003. The FEIS was made available for the public in September 2003 with a ROD projected for release in February 2004.

Contact: Dave Cooper, NCA Manager



The Black Rock Desert.



Wildflowers in the NCA

Title: The Black Rock Desert - High Rock Canyon Emigrant Trails National Conservation Area (NCA) and Associated Wilderness, and Other Contiguous Lands in Nevada Resource Management Plan Implementation/Business Plan (I/BP).

Location: Black Rock Desert region and associated Wilderness Areas as defined by legislation are located on public lands administered by BLMs' Winnemucca Field Office (Winnemucca, NV) and the Surprise Field Office (Cedarville, CA). The NCA and associated Wilderness Areas will be managed by the Winnemucca Field Office in coordination with the Surprise Field Office by an NCA Manager who is headquartered in Winnemucca. Please reference the map near the front of this document to locate NCA and Wilderness areas.

Description: The plan develops an implementation strategy of the actions brought forward in the RMP. The plan also develops a funding strategy for implementation of the actions. The Implementation Management and Business Plan generally constitute BLM's final approval for allowing on-the-ground actions to proceed and is an open collaborative process with the public.

Issues: Determination of priority projects.

Analysis Status: The NCA I/BP is scheduled to be started in Spring 2004.

Contact: Dave Cooper, NCA Manager

Title: Rochester Mine Expansion and Closure/Reclamation Plan Environmental Impact Statement (EIS)

Type of Action: Open pit expansion and closure/reclamation plan

Location: T28N, R34E, Sections 27, 28, 29, 32, 33, 34

Description: The mine is proposing an expansion and deepening of the existing Rochester Open Pit, a heap leach pad facility 30-foot height increase, alteration of existing haul roads and a new heap leach pad facility. Amendment 7 also included closure/reclamation activities associated with evaluations of pit lake closure alternatives, evaluation of heap leach pad closure, waste rock facility closure, re-evaluation of an existing waste rock management plan, and final closure descriptions for all other activities.

Analysis Status: EIS to be started in Spring 2004

Contact: Janet Hook



Rochester Mine.

Title: Simpra Project

Type of Action: EIS

Location: Gerlach Nevada Area

Description: Proposed power plant.

Analysis Status: pending

Contact: Lynn Trost

3.0 Environmental Assessments (EAs) Proposed or in Progress

3.1 Minerals

Title: Geologic Research, Stanford University

Type of Action: Deep crustal seismic refraction

Location: From southern Santa Rosa Range to near Vya, Nevada

Description: The proposal is to drill five to six shallow holes into bedrock and detonate explosives. Portable geophones will be placed on the ground in a line about 50 miles long to detect the seismic waves reflecting off the crust. BLM has recommended to the researcher to obtain a third party contractor to prepare the EA. Cedarville BLM Field Office will be also involved.

Analysis Status: EA to be started in Spring 2004

Contact: Delores Cates

3.1.1 Mining

Title: Hycroft Mine Interim Heap Closure Plan

Type of Action: Amendment of Plan of Operations

Location: Hycroft Mine Site, T34N, R28E, Sections 1, 2; T35N, R29E, R28E, Section 23, 24, 25, 235, and 36; and T35N, R30E, Sections 17, 19, 20, 35, and 36

Description: Hycroft Resources is proposing to close the Brimstone and Crowfoot heaps by converting the Crowfoot process ponds to evaporation cells. We anticipate that Hycroft may intend to close the Brimstone heap without rinsing. The existing unlined overflow pond is proposed to be converted to an infiltration basin. Hycroft may also plan to stack spent ore from the heaps adjacent to the pad on an unlined surface. An EA will be required.

Analysis Status: Pre-planning

Contact: Mark Gingrich

Title: Relief Canyon Mine Closure

Type of Action: Plan for Reclamation and Closure of the Relief Canyon

Location: Relief Canyon Mine, T27N, Sections 16, 17, 20 and 21.

Description: Operators of the mine have not complied with the reclamation requirements. BLM holds a bond that partially covers reclamation costs. Reclamation priority assessment is in the planning stage to determine best use of available funds. An approved closure plan is not part of the existing Plan of Operations. Any proposed closure will require an EA.

Analysis Status: Pre-planning

Contact: Mark Gingrich

Title: Sulfur Spring Placer Mine

Type of Action: Plan of Operations

Location: South of Jungo Road 50 miles west of Winnemucca in T34N, R28E Sections 4, 5, 8 and 9.

Description: The proposed action is to mine placer gravels and process up to 36,500 tons/year of placer ore through a wash plant and gravity concentration circuit.

Analysis Status: An EA is to be completed end of January 2004

Contact: Scott Richey

Title: Florida Canyon Mine Headwaters EA

Type of Action: Amendment to the Plan of Operations

Location: T32N, R33E, Section 34; and T31N, R33E, Sections 2 and 3

Description: The existing plan of operation will be amended to include mining of the Headwaters Deposit. This EA will analyze an expanded open pit, a new heap leach facility and a new waste rock disposal area.

Analysis Status: A third party EA will be prepared in February 2004.

Contact: Chuck Johnson

Title: Standard Mine Plan of Operations

Type of Action: New mine plan of operations

Location: T31N, R33E, Sections 23, 24, 25, 26, 35, 36; T30N R33E, Sections 1 and 2

Description: Florida Canyon Mining Incorporated, a wholly owned subsidiary of Apollo Gold Inc., may propose to open a new mining operation along the west side of the Humboldt Range about three miles south of its existing Florida Canyon Mine. This operation would consist of one or more open pits, associated waste rock storage areas, a heap leach pad and a carbon adsorption circuit. Loaded carbon processing would occur at the existing Florida Canyon Mine.

Analysis Status: The company has not submitted a PoO on the project, nor have the details of the plan been determined. An EIS or large EA is anticipated to be necessary if the project extends onto public land.

Contact: Chuck Johnson

Title: Standard Mine Exploration Project Plan Modification

Type of Action: Modification to plan of operations

Location: West side of the Humboldt Range

Description: Florida Canyon Mining is proposing to expand its exploration plan boundary to include the existing notice disturbance.

Analysis Status: DNA was completed in December 2003.

Contact: Chuck Johnson

Title: Preble Mine Closure

Type of Action: Mine closure

Location: T36N, R41E, Sections 8, 17, 18, 20

Description: The EA will analyze the potential impacts from permanently discharging heap leach effluent into a leach field.

Analysis Status: Waiting on a revised proposal

Contact: Delores Cates

Title: Newmont Twin Creeks Mine Plan of Operations Amendments

Type of Action: Various: DNA - EA

Location: Parts of T38N, R43E; T39N, R43E; T39N, R42E, T40N, R43E

Description: Various projects & adjustments to their operating plan, such as Juniper Tailing Impoundment Expansion, fuel tank relocation, exploration, etc.

Analysis Status: Some amendments in progress, others expected sometime during the year.

Contact: Janet Hook

Title: Sleeper Mine Closure

Type of Action: Mine closure

Location: T40N, R35E, Sections 8, 9, 10, 15, 16, 17, 20, 21, 22, 28, 29

Description: Final closure of heap leach pads, waste rock dumps, and/or mill site

Analysis Status: The draft plan(s) is expected to be submitted February 2003 and an EA completed later in year 2004.

Contact: Janet Hook

3.1.2 Oil and Gas

Title: Evans- Barton Ltd.

Type of Action: Applications for Permit to Drill three oil & gas wells in the Kyle Springs Area

Location: Well 10-42: T29N, R36E, SE1/4, NE1/4 Section 10; Well 12-12: T29N, R36E, SW1/4, NW1/4, Section 12; Well 1-33: T29N, R36E, NW1/4, SE1/4, Section 1

Description: Evans-Barton Ltd. submitted three APDs to drill three gas wells and construct associated access roads. These wells will be drilled in an existing oil & gas field currently located in the Kyle Springs Area

Analysis Status: There have been 6 O&G wells drilled in this area. Proposed well 1-33 is located approximately one mile from the nearest previous drilled well 11-42, EA# NV-020-07-02, October 28, 1996. Proposed well 12-12 is located approximately 1000 feet from the nearest previous drilled well 11-42, EA# NV-020-07-02, October 28, 1996. Proposed well 10-42 is located approximately ½ mile from a previous drilled well 11-14, EA# NV-020-07-02, October 28, 1996. There has been one other EA completed in this area, #NV-020-04-23, August 2, 1994. Native American Consultation has been initiated and NEPA analysis is pending.

Contact: Delores Cates

Title: Programmatic Oil and Gas EA

Type of Action:

Location: Various

Description: BLM is anticipating increased oil and gas exploration and development activity, such as geophysics, wells, drilling, and potentially some deeper drilling and flow testing.

Analysis Status: Pending

Contact: Delores Cates

3.1.3 Geothermal

Title: Geothermal Actions

Type of Action: Various NOIs, APDs and sundry notices. BLM expect at least five new actions.

Location: Various

Description: BLM is anticipating increased geothermal exploration and development activity, such as geophysics, shallow temperature gradient wells, shallow drilling, and potentially some deeper drilling and flow testing.

Analysis Status: Some projects may require EA's while others may be analyzed by DNA's if an EA has been completed for the project in the past.

Contact: Delores Cates

Title: Noramax Corp

Type of Action: Application for Permit to Drill (APD)

Location: T.36N., R.34E., Sec. 14, SW1/4, NE1/4

Description: Noramax Corp. is proposing to drill and flow-test one geothermal test well, Deep Blue No. 2, in the Blue Mountain area, Humboldt County, Nevada. Deep Blue No. 2 would be drilled as a 'step-out' hole from Deep Blue No. 1, (which was drilled during April, May and June 2002) to further evaluate the commercial potential of the geothermal resource. The well is designed to be a vertical, slim observation test hole to a target depth of 1000 meters (3400 feet). The well would be drilled on Federal Geothermal Lease N-58196.

Analysis Status: Approval pending NEPA analysis

Contact: Delores Cates

Title: ORNI 9, LLC,
Type of Action: Geothermal Applications for Permits to Drill Geothermal Observation Wells 82-14 and 55-14.
Location: Both observation wells are located in T22N, R26E, Section 14.
Description: ORNI 9, LLC is proposing to drill 2 observation wells in the Desert Peak West Project Area portion of the Brady's Hot Springs KGRA
Analysis Status: NEPA analysis pending
Contact: Delores Cates

Title: Empire Energy, LLC
Type of Action: Geothermal Sundry Notice
Location: The power plant site is located in the southern part of the San Emidio Desert T29N, R23E, Section 21.
Description: Empire Energy, LLC with support from the National Renewable Engineering Laboratory (NREL) is proposing to construct a small-scale binary type geothermal power plant to investigate using a mixed hydrocarbon working fluid such as isobutane and propane. They plan to install a new power generation module within its existing geothermal power plant. The existing plant consists of four Ormat Energy Converters that produce approximately 4.8 MW of gross power using isopentane as the working fluid. A three-cell fiberglass cooling tower provides cooling for the cycle.
Analysis Status: NEPA analysis pending
Contact: Delores Cates

Title: ORMAT Nevada, Inc
Type of Action: Notice of Intent to Conduct Geothermal Resource Exploration Operations
Location: T27N, R40E, Sections 28, 29, 33 in Jersey Valley
Description: ORMAT Nevada, Inc. is proposing to conduct a temperature gradient well drilling program in Jersey Valley, Pershing County, Nevada. The temperature gradient holes would be drilled on federal geothermal leases N-74881 and N-74883.
Analysis Status: NEPA analysis pending
Contact: Delores Cates

3.1.4 Mineral Materials

Title: Mineral Materials
Type of Actions: Various sales, issuance of Free-Use permits, and Material Site Right of Ways.
Location: Various
Description: BLM is expecting increased Negotiated Sales of sand and gravel, and decorative rock from the public, as well as increased interest in Free-Use permits from various County and private users. It is also anticipated that the Nevada Department of Transportation will be requesting additional Material Sites for road construction and maintenance.
Analysis Status: Some actions will require EA's while others may be analyzed by Categorical Exclusion's. Sales will require appraisals.
Contact: Robert L. Lutz

3.2 Lands/Realty

Title: Potential land exchanges and/or sales
Type of Action: Land tenure adjustment
Location: Various
Description: Disposal of public lands either through sale or exchange.
Analysis Status: Feasibility study and research being conducted
Contact: Barbara Kehrberg or Lynn Trost

Title: Potential Energy-Related Proposals

Type of Action: Rights-of-way (ROW)

Location: Various

Description: There is an emphasis on production of alternative energy sources including wind energy and geothermal energy. Applications for wind energy monitoring site ROW have already been received. Applications for energy production site ROW are anticipated. Applications for ROW for geothermal development are also anticipated.

Analysis Status: EAs to be prepared as needed

Contact: Bob Edwards

Title: Potential Land Acquisition/Southern Nevada Lands Management Act

Type of Action: Land tenure adjustment

Location: Knott Creek Reservoir and surrounding lands

Description: BLM currently has a proposed acquisition for land and water at and near Knott Creek Reservoir.

Analysis Status: The estate to be acquired is being defined.

Contact: Ken Detweiler

Title: Old Jungo Road Access Road ROW

Type of Action: Access road ROW

Location: Old Jungo Road west of Winnemucca

Description: The proposal is for a road right-of-way from an existing road to private property.

Analysis Status: EA will be completed in the fall/winter 2002.

Contact: Lynn Trost

Title: Blue Lake Communication Site

Type of Action: ROW Reservation

Location: Blue Lake Vicinity

Description: Install a BLM repeater outside of the WSA for radio communications.

Analysis Status: EA in 2004

Contact: Bob Edwards

Title: Miscellaneous Opening of Lands

Type of Action: Retract segregations and open lands to entry

Location: Paradise and Denio Planning area

Description: Complete the opening of federal lands that were previously shelved and one new proposal associated with Pinson Mines Airstrip.

Analysis Status: EA to be developed

Contact: Barbara Kehrberg

Title: Miscellaneous ROWs

Type of Action: Issue FLPMA ROW

Location: Winnemucca Field Office Area

Description: Small ROWs for access, reservoirs.

Analysis Status: EA or CX as applicable to on-the-ground conditions.

Contact: Barbara Kehrberg and/or Lynn Trost

Title: Crowley Jordan Road Easement

Type of Action: Acquire easement for BLM access

Location: Crowley Jordan Road

Description: Acquire easement to facilitate road maintenance and public access.

Analysis Status: Multi-discipline EA

Contact: Lynn Trost

Title: Oregon-Idaho Utilities Communications Cable Project

Type of Action: ROW application

Location: Various - Highway 95, McDermitt, NV, Highway 140, and Slumbering Hills

Description: Installation of buried communication cable.

Analysis Status: EA has been sent for public comment.

Contact: Lynn Trost

3.3 Recreation/Wilderness

Title: Educational Sign Project

Type of Action: Categorical Exclusion

Location: On public land along the I-80 corridor

Description: The Economic Development's Communications Team would like to install a minimum of two and a maximum of four informational signs along the I-80 corridor.

Analysis Status: Pending

Contact: Diane Murray



Black Rock Desert

Title: Various Motorcycle Races

Type of Action: Motorcycle Race – Special Recreation Permit

Location: Various

Description: Various

Analysis Status: EAs or DNAs

Contact: Barb Keleher

Title: Burning Man 2004

Type of Action: Special Recreation Permit

Location: Black Rock Desert Playa - Approximate eight miles north of Gerlach, NV

Description: Proposal is to construct a temporary city called Black Rock City for the purposes of conducting a combination art festival, social event, and experiment in community living.

Analysis Status: Annual event

Contact: Dave Cooper



Burning Man Festival

Title: Various Rocket Club launches

Type of Action: Special Recreation Permit

Location: Black Rock Desert Playa

Description: Various amateur rocket clubs launch rockets from the Black Rock Desert playa.

Analysis Status: Programmatic EA will be prepared

Contact: Dave LeFevre

Title: **Type of Action:** Campsite Improvements

Location: Black Rock – National Conservation Area

Description: Camp site improvements

Analysis Status: Amend an existing EA

Contact: Dave LeFevre

Title: Special Recreation Permit (SRP) Program

Type of Action: Develop SRP program for guides and outfitters

Location: Various

Description: Various

Analysis Status: Programmatic EA will be prepared

Contact: Dave LeFevre and/or Barb Keleher

Title: Soldier Meadows Protective Fence

Type of Action: Develop an EA

Location: Hot Springs Area of the Soldier Meadows Allotment

Description: Construct approximately ten miles of fence to encompass and exclude livestock and wild horse and burro grazing from a sensitive species habitat located within the Hot Springs Area of the Soldier Meadows Allotment.

Analysis Status: EA to be completed January 2004

Contact: Matt Varner

Title: Water Canyon Recreation Facilities

Type of Action: Implementation of Water Canyon Recreation Plan

Location: Water Canyon, Sonoma Range

Description: Construct campground facilities and road maintenance.

Analysis Status: EA supplement will be prepared

Contact: Barb Keleher

Title: Wilderness – Grazing Operations

Type of Action: Range maintenance

Location: Various Wilderness Areas

Description: Analyze options for range facility maintenance in Wilderness Areas.

Analysis Status: EA will be completed

Contact: Brian Murdock

Title: Golconda to Winnemucca Mule Race

Type of Action: Mule Race

Location: Golconda, NV to Winnemucca, NV

Analysis Status: DNA will be prepared

Contact: Barbara Keleher

3.4 **Fire Management**

Title: Various Fire Rehabilitation Projects

Type of Action: Fire rehabilitation of rangeland

Location: To be determined

Description: Fire rehabilitation of rangeland including seeding, installation of fences, and installation of sediment control structures.

Status: EAs will be prepared on “as needed” bases

Contact: Jeff Fedrizzi



The BLM fighting a range fire.

3.5 Range/Wildlife/Wild Horses and Burros

3.5.1 Range Improvements

Allotment: Rock Creek Allotment

Title: Rock Creek Riparian Fence

Type of Action: Range Improvement

Location: Rock Creek Allotment

Description: As per the Rock Creek Final Multiple Use Decision of September 5, 1997, this project should reduce adverse impacts of livestock grazing on the Little and Big Squaw Meadows.

Analysis Status: EA will be completed spring 2004

Contact: Jonathan Sheeler

Allotment: Spring Creek Allotment

Title: North/South Spring Creek Division Fence Project

Type of Action: Range Improvement

Location: Spring Creek Allotment

Description: A fence that will create four pastures from two pastures

Analysis Status: Initiate project planning

Contact: Derek Messmer

Allotment: Sugarloaf Allotment

Title: Desperation Reservoir

Type of Action: Range Improvement

Location: Sugarloaf Allotment

Description: A reservoir is proposed to better water livestock

Analysis Status: Initiate project planning

Contact: Derek Messmer

Allotment: Pleasant Valley Allotment
Title: Goldpan Reservoir
Type of Action: Range Improvement
Location: Pleasant Valley Allotment
Description: A reservoir is proposed to better water livestock
Analysis Status: Initiate project planning
Contact: Ronda Purdy

Allotment: Pleasant Valley Allotment
Title: Sweet Sou Reservoir
Type of Action: Range Improvement
Location: Pleasant Valley Allotment
Description: A reservoir is proposed to better water livestock
Analysis Status: Initiate project planning
Contact: Ronda Purdy
Allotment: Pleasant Valley

Title: Rock Springs Temporary Water Troughs
Type of Action: Range Improvement
Location: Pleasant Valley Allotment
Description: Installation of water troughs in the Rock Springs Native Pasture for water hauling to provide additional water for wildlife and livestock.
Analysis Status: EA is being finalized for spring 2004
Contact: Ronda Purdy

Allotment: Jordan Meadows Allotment
Title: Washburn Creek Fence
Type of Action: Range Improvement
Location: Jordan Meadows Allotment
Description: This fence would create a pasture to protect the riparian habitat along Washburn Creek in the Jordan Meadows Allotment.
Analysis Status: Construction scheduled for spring 2004
Contact: Amanda DeForest

Allotment: Knott Creek Allotment
Title: Craine Creek Riparian Fence
Type of Action: Range Improvement
Location: Rock Creek Allotment
Description: This fence would create a pasture to protect the riparian habitat along Craine Creek in the Knott Creek Allotment and allow for controlled livestock grazing on.
Analysis Status: Project planning for 2004
Contact: Amanda DeForest

Allotment: Knott Creek Allotment
Title: Cove Creek Riparian Fence
Type of Action: Range Improvement
Location: Rock Creek Allotment
Description: This fence would create a pasture to protect the riparian habitat along Cove Creek in the Knott Creek Allotment and allow for controlled livestock grazing on.
Analysis Status: Project planning for 2004
Contact: Amanda DeForest

Allotment: Bullhead Allotment

Title: Pole Creek Riparian Bullhead Allotment Fence

Type of Action: Range Improvement

Location: Bullhead Allotment

Description: This fence would create a pasture to protect the riparian habitat along Pole Creek in the Snowstorm Mountains and allow for controlled livestock grazing.

Analysis Status: Initial project layout in 2004

Contact: Amanda DeForest



Allotment: Asa Moore Allotment

Title: Asa Moore Creek Fence

Type of Action: Fence Project

Location: Asa Moore Allotment

Description: Approximately 2 ½ miles of fence is proposed to protect the riparian areas of Asa Moore Creek.

Analysis Status: To be completed fall of 2003

Contact: Scott Clarke

Allotment: Eden Valley Allotment

Title: Eden Valley Temporary Seeding Fence

Type of Action: Temporary Fence Project

Location: Eden Valley Allotment

Description: Approximately four miles of temporary fence are proposed to protect an area that has been seeded.

Analysis Status: Survey and design completed in Spring/Summer 2004

Contact: Scott Clarke

Allotment: Crowley Creek Allotment

Title: Upper Lyle Drift Fence

Type of Action: Range Improvement (Fence Project)

Location: Crowley Creek Allotment

Description: Change the location of this drift fence to prevent snow damage.

Analysis Status: In the planning stage

Contact: Ronda Purdy

Allotment: Crowley Creek Allotment
Title: Lyle Spring Pipeline/Troughs
Type of Action: Range Improvement (Water Project)
Location: Crowley Creek Allotment
Description: Change the location of the trough within the Lyle Spring Meadow.
Analysis Status: In the planning stage
Contact: Ronda Purdy

Allotment: Chimney Creek Allotment
Title: Chimney Creek Pipeline/Trough
Type of Action: Range Improvement (pipeline/trough)
Location: Chimney Creek Allotment
Description: The pipeline would be buried in the ground from private property to the Chimney Creek Allotment. The length of the pipeline would be about one mile. This project would provide additional water for improved distribution of livestock in the Upper Field and Chimney Creek Seeding pastures.
Analysis Status: In the planning stage
Contact: Ron Pearson

Allotment: Rock Creek Allotment
Title: Rock Creek Pipeline Extension
Type of Action: Range Improvement (water pipeline)
Location: Rock Creek Allotment
Description: The pipeline would tie to the Eagle Creek Pipeline to provide water in the northern portion of the Spring Creek Native Pasture.
Analysis Status: Construction to start in spring 2004
Contact: Ron Pearson

Allotment: Soldier Meadows Allotment
Title: Desert Dace Exclusion Fence
Type of Action: Fence
Location: Soldier Meadows Allotment
Description: The Fence will exclude livestock from grazing where the Desert Dace is living.
Analysis Status: Construction to start in spring 2004
Contact: Ron Pearson

Allotment: Soldier Meadows Allotment
Title: Idaho Canyon Fence
Type of Action: Fence
Location: Soldier Meadows Allotment
Description: The Fence will exclude livestock from grazing in Idaho Canyon.
Analysis Status: NEPA finalized in 2004
Contact: Ron Pearson

Allotment: Buffalo Allotment
Title: Falls Canyon Cattle Guard
Type of Action: Range Improvement (cattle guard)
Location: Buffalo Allotment
Description: The placement of this cattle guard would take the place of a gate with a high frequency of traffic that allows drift of livestock into unauthorized areas.
Analysis Status: To be completed fall of 2003
Contact: Ronda Purdy

Allotment: King River
Title: Kings Riparian Fence
Type of Action: Range Improvement
Location: King River Allotment
Description: Fence
Analysis Status: initiation of project
Contact: Scott Clarke

Allotment: King River
Title: Kings River Spring Developments
Type of Action: Range Improvement
Location: King River Allotment
Description: Fencing of springs and development of stock water
Analysis Status: initiation of project
Contact: Scott Clarke

Allotment: Bottle Creek
Title: Shorty's Well
Type of Action: Range Improvement
Location: Bottle Creek Allotment
Description: Stock water well
Analysis Status: initiation of project
Contact: Lynnda Jackson

Allotment: Bottle Creek
Title: Slough Well
Type of Action: Range Improvement
Location: Bottle Creek Allotment
Description: Stock water well
Analysis Status: initiation of project
Contact: Lynnda Jackson

Allotment: Bottle Creek
Title: North Drift Fence
Type of Action: Range Improvement
Location: Bottle Creek Allotment
Description: Fence project
Analysis Status: initiation of EA
Contact: Lynnda Jackson

Allotment: Jackson Mountain Allotment
Title: Bonita Exclosure
Type of Action: Range Improvement
Location: Jackson Mountain Allotment
Description: Riparian exclosure
Analysis Status: initiation of EA
Contact: Lynnda Jackson

Allotment: Happy Creek Allotment
Title: Happy Highway Fences
Type of Action: Range Improvement
Location: Happy Creek Allotment
Description: Fences
Analysis Status: Construction to start in 2004
Contact: Quintin Boyles

Allotment: Pine Forest Allotment
Title: Pine Forest Spring Fences
Type of Action: Range Improvement
Location: Pine Forest Allotment
Description: Fences
Analysis Status: initiation of project
Contact: Gene Seidlitz

Allotment: Pine Forest Allotment
Title: Pine Forest Off stream stock water
Type of Action: Range Improvement
Location: Pine Forest Allotment
Description: Pipe water from stream to area away from stream
Analysis Status: initiation of project
Contact: Gene Seidlitz

3.5.2 Wildlife

Allotment:
Title: Big Horn Sheep Population Augmentation
Type of Action: transplant 25 big horn sheep
Location: North Black Rock Range
Description: NDOW proposed to capture 25 sheep in the Santa Rosa Range and transplant them into the North Black Rock Range
Analysis Status: EA will be developed
Contact: Brian Murdock and Clarence Covert

3.5.3 Wild Horses And Burros

Allotment: Jackson Mountain, Battle Creek, Happy Creek Allotments
Title: Jackson Mountain Wild Horse Gather
Type of Action: wild horse gather
Location: Jackson Mountain
Description: Reduce herd size to appropriate management level
Analysis Status: EA out for public comment (actual gather dependent on available funding)
Contact: Lynnda Jackson



Wild Burros

3.6 Invasive, Nonnative Species

Title: Site specific noxious weed treatments in Humboldt, Lander, Pershing and Washoe Counties

Type of Action: Vegetation Treatment

Location: Various

Description: Treat various noxious weed infestation utilizing herbicides, mechanical control, fire, or biological control methods.

Analysis Status: Various DNAs as needed

Contact: Chuck Neill

4.0 Grazing Allotment Evaluations

The Records of Decision for the Paradise-Denio and Sonoma-Gerlach Management Framework Plans and Environmental Impact Statement (MFP/EIS) were issued July 1982. These documents established the multiple use goals and objectives which guide management of the public lands within the two planning areas.

On February 12, 1997, the Secretary of Interior approved Standards and Guidelines for Nevada. These standards and guidelines provided direction to achieve properly functioning ecosystems for both upland and riparian areas. They also provide for managing rangelands in a manner that will achieve or maintain ecological health, including the protection of habitats for threatened or endangered species and the protection of water quality.

In Nevada, the allotment evaluation process is used to determine if existing multiple uses are meeting or making progress toward meeting general land use plan objectives, allotment specific objectives, and the standards and guidelines.

The allotment evaluation consists of, or involves, the following:

- The evaluation of current grazing use by all users (livestock, wild horses, and wildlife) based on vegetation monitoring data analysis and interpretation.
- Recommendations to change or adjust grazing systems.
- Recommendations to change or adjust livestock stocking levels.
- Establishment of stocking levels for wild horses.
- Recommendations for range improvements to assist in meeting allotment specific objectives and standards for Rangeland Health.

Allotment specific objectives may have to be developed or amended, objectives in the MFPs further quantified at the allotment specific level, and terms and conditions of permits were changed or revised to reflect the goals and objectives of the standards.

The grazing regulations that became effective on August 21, 1995, require that the terms and conditions of grazing permits and leases ensure conformance with the standards and guidelines. If during the allotment evaluation process it is determined that existing terms and conditions are not meeting standards, and livestock grazing is a significant factor in not meeting the standards, then the terms and conditions of the permit will be modified to ensure significant progress is assured toward attainment of the standards.

The allotment evaluation serves as the basis for issuing Multiple Use Decisions (MUDs). MUDs are prepared subsequent to completion of allotment evaluations and are based on the attainment or non-attainment of multiple use objectives and/or standards for rangeland health. Therefore, where the allotment evaluation process has identified the need to make changes in current grazing use (livestock, wild horses and wildlife), the MUD process is used to establish:

- The terms and conditions of livestock grazing permits.

- The Appropriate Management Level for wild horses and burros.
- Any recommendations for wildlife populations or habitat management actions.

Allotment evaluations are completed based on field office priorities. Allotment evaluations under consideration for the Fiscal Year of 2004 are identified below:

<u>Project Lead</u>	<u>Allotment</u>	<u>Fiscal Year 2004</u>
Jonathan Sheeler	Melody/Thomas Creek/Harmony	FY 04
Lynnda Jackson	Pine Forest	FY 04
Gene Seidlitz	Hot Springs Peak	FY 04

Allotment Evaluations Include an Environmental Analysis that Complies with Requirements of NEPA

4.1 Grazing Permit Renewals/Issuances (EAs)

Allotment: Pleasant Valley Allotment
Title: Gary Takaes Grazing Permit Renewal
Type of Action: Grazing Permit Renewal
Location: Pleasant Valley Allotment
Description: Renewal of grazing permit
Analysis Status: EA to be prepared
Contact: Ronda Purdy

Allotment: Pleasant Valley, South Rochester and Rawhide Allotments
Title: Diamond S and Golconda Butte Grazing Permit Renewal EA
Type of Action: Grazing Permit Renewal
Location: Pleasant Valley, South Rochester and Rawhide Allotments
Description: Renewal of grazing permit
Analysis Status: EA to be prepared
Contact: Scott Clarke

Allotment: Jackson Mountain Allotment
Title: DeLong Ranches Grazing Permit Renewal
Type of Action: Grazing Permit Renewal
Location: Jackson Mountain Allotments
Description: Renewal of grazing permit
Analysis Status: EA to be prepared
Contact: Lynnda Jackson

Allotment: Little Owyhee and Bullhead Allotments
Title: Sheep conversion EA
Type of Action: Grazing Permit Renewal
Location: Little Owyhee and Bullhead Allotments
Description: Renewal of grazing permit
Analysis Status: EA to be prepared
Contact: Mandy DeForest

Allotment: Home Ranch Allotment
Title: Programmatic TNR EA
Type of Action: Grazing Permit Renewal
Location: Home Ranch Allotments
Description: Renewal of grazing permit
Analysis Status: EA to be finalized in spring 2004
Contact: Mandy DeForest

Allotment: Buffalo Hills Allotment
Title: Grazing Permit Renewal EA
Type of Action: Grazing Permit Renewal
Location: Buffalo Hills Allotments
Description: Renewal of grazing permit
Analysis Status: EA to be prepared
Contact: Mandy DeForest

5.0 Selected Projects Completed between October 1, 2002 to September 30 2003

NEPA Doc. #	Title	Applicant	Approval Date
NV-020-03-CX-05	Humboldt County Prospecting Permits	Humboldt Co.	October 2002
NV-020-02-EA-07	Disgon Wind Energy	Pac. Wind Energy	November 2002
NV-020-03-DNA-04	Coeur Rochester Plan Amendment	Coeur Rochester Mine	December 2002
NV-020-03-DNA-01	Flat Creek Fence Construction	John Falen	November 2002
NV-020-03-DNA-03	Expand Mine Project Boundary	Florida Canyon Mining Inc.	January 2003
NV-020-01-CX-28	Empire Airport	U.S. Gypsum	January 2003
NV-020-03-CX-20	Kings River Soil Cons./R&PP Transfer	Humboldt County	
NV-020-03-DNA-06	Geothermal Sundry Notice to discharge water	Empire Energy LLC	March 2003
NV-020-03-EA-09	Paiute Meadows/Soldier Meadows Allotment	BLM	March 2003
NV-020-03-DNA-07	IFAFS- Eden Valley	UNR	March 2003
NV-020-03-EA-11	Tankslappers Motorcycle Race	BLM	March 2003
NV-020-03-CX-41	Truckee Range Wind	Orion Energy	April 2003
NV-020-03-EA-14	Truckee Range Wind	Orion Energy	April 2003
NV-020-03-DNA-09	Minor Modification for 8-South Pit	Glamis Marigold Mining Co	April 2003
NV-020-03-EA-16	Burning Man 2003	Black Rock City LLC	May 2004
NV-020-032-EA-15	Star Creek-Santa Clara Ranch Pipeline	R. Pruitt	May 2003
NV-020-03-EA-15	Star Creek-Santa Clara Ranch pipeline	R. Pruitt	May 2003
NV-020-03-DNA-10	Powerline ROW Amendment	Sierra Pacific Power Co.	May 2003
NV-020-03-DNA-11	Lone Tree Amendment to PoO	Newmont Mining Corp	May 2003
NV-020-02-EA-18	Mine Expansion Amendment #15	Florida Canyon Mining	June 2003
NV-020-03-CX-53	Grass Valley School Site	Humboldt Co. School District	June 2003
NV-020-03-EA-17	Orovada Phase 1 Land Disposal	W. Krys Palulis	June 2003
NV-020-03-DNA-12	Winn. Grand Prix MC Race/SUP	Flying "W" MC	June 2003
NV-020-03-DNA-17	AZ High Powered Rocketry Assoc./SRP	Waysie W. Atkins	July 2003
NV-020-03-DNA-18	Florida Canyon Mine Amended PoO #17	Florida Canyon Mining Inc./Apollo Gold Corp	August 2003
NV-020-03-DNA-15	Washabaugh Mine Use and Occupancy	Walter Washabaugh	August 2003
NV-020-03-EA-16	Packard Mine Expansion	Coeur Rochester Mine	August 2003
NV-020-03-CX-60	Truckee Range Wind	Frontier Wind Res. N. America	August 2003
NV-020-03-EA-25	Eden Valley Road & Pwr.	Winnemucca Farms	August 2003
NV-020-03-CX-77	Maggie Peak	NV Div. of State Lands Orion Energy	August 2003
NV-020-03-DNA-2	Toulon Hunting Club	John Heizer	September 2003
NV-020-03-CX-86	Various ROW	Humboldt County	September 2003
NV-020-03-EA-26	Desert Peak	Ormat Nevada, Inc.	September 2003
NV-020-03-CX-83	Various ROW	Pershing Co.	September 2003
NV-020-03-CX-89	Quinn River Valley Road ROW	Home Ranch	September 2003
NV-020-03-CX-91	Paradise Valley Cable	Wash O'Neil Power Assn.	September 2003
NV-020-03-DNA-21	Preble Fire Reseed & Temporary Fence	BLM	September 2003