

Friends of Nevada Wilderness

Stewardship Program Accomplishments 2012



FRIENDS of NEVADA WILDERNESS

Project Summary (Nevada Totals—no crew #s):

Total Restoration Projects: 80 Total Number of Monitoring Projects: 60
Total Volunteers: 807 Total Volunteer Hours: 9,778
Total In-Kind Donations: \$226,153 Total Number of Outreach Events: 52
Total Number of Youth/Education Programs: 27
Total Number of Youth/Education Participants: 818

Projects (southern Nevada totals):

Total Restoration Projects: 43 Total Number of Monitoring Projects: 26
Total Volunteers: 470 Total Volunteer Hours: 4,270
Total In-Kind Donation: \$93,728
Total Number of Outreach Events: 16 Total Number of Youth/Education Programs: 27
Total Number of Youth/Education Program Participants: 818

Project Summary (northern Nevada totals):

Total Restoration Projects: 32 Total Number of Monitoring Projects: 34
Total Volunteers: 337 Total Volunteer Hours: 5,508
Total In-Kind Donation: \$132,425 Total Number of Outreach Events: 36
Crews: Total Crew Members: 22 Total Crew Hours: 7,565.07 Total Crew In-Kind Donation: \$164,145.67

Southern Nevada Stewardship

January 22 - Mt. Charleston Wilderness: Cliff Rose Trail, Kyle Canyon – USFS

Total Volunteers: 27 Total Volunteer Hours: 189 Total In-Kind Donation: \$4,037

Description: Brushed 1.5 miles of trail in prep for new tread on the new Cliff Rose Trail.

February 14 - DESERT NATIONAL WILDLIFE REFUGE: Corn Creek-Intersection of Mormon Well Rd and Pine Nut Rd – USFWS, SCA Crew

Description: Installed post and cable fencing to prevent "campsite creep" at the intersection of Mormon Well and Pine Nut Roads. The team dug 2ft holes into very rocky soil to install 14 posts, and strung 102ft of cable. Enclosed area: 1738 square feet (that is bordered 95ft in by road). Fence is length.

February 16-17 - DESERT NATIONAL WILDLIFE REFUGE: White Rock Spring – USFWS, SCA Crew

Description: White Rock Spring clean-up. 1.5 mile hike to spring where we removed from area: 30lb piece of metal, 15ft of piping, rebar, scrap metal, barbed wire and 4 t-posts. Estimated removed debris = 150 lbs.

February 16-17 - DESERT NATIONAL WILDLIFE REFUGE: Cow Camp and Rye Patch – USFWS, SCA Crew

Description: removed 60ft of metal piping, 1 guzzler tub, 1,105 feet of plastic tubing. Approximate weight of removed debris=100lbs. Also took willow cuttings in hopes of propagating new willows for the Corn Creek area.

February 21 - DESERT NATIONAL WILDLIFE REFUGE: Cow Camp – USFWS, SCA Crew

Description: Continuation of prior cow camp cleanup: The crew picked up 250 lbs. of debris, including a cinder block fence piece filled with concrete, weighing about 150 lbs. Also removed were: a guzzler tub, a t-post, miscellaneous trash and a 20 foot piece of metal piping.

February 23 - DESERT NATIONAL WILDLIFE REFUGE: Alamo Road – USFWS, Any Partnering Groups

Total Volunteers: 5 Total Volunteer Hours: 40 Total In-Kind Donation: \$1,044

Description: 2 Friends of Nevada Wilderness staff and 4 SCA interns worked with 5 employees from REI to install a post and cable fence off of Alamo Rd. The enclosure was made to prevent the site from growing and to encourage camping in already impacted sites. The crew and volunteers dug 30, 2 foot holes in rocky soil to install natural looking juniper posts and then strung it with ½ cable. The camping area encloses an area of about 1,800 sq. feet and the fence totals a linear measurement of 167 ft.

February 28-March 2 - DESERT NATIONAL WILDLIFE REFUGE near Pahranaagat NWR: Enclosure Ridge Fence – USFWS, SCA Crew

Description: The crew worked in the Desert NWR, to remove fencing materials from the Enclosure Ridge Fence. In all, 1,322 lbs of fencing material was hauled out on the backs and shoulders of the determined crew, hiking over 28 miles during the project. The breakdown of the materials is as follows: 78 t-posts, 27 wood stakes, 8 rolls of fencing, 10 rolls of barbed wire and 5 fencing pipes.

March 9 - DESERT NATIONAL WILDLIFE REFUGE: Corn Creek – USFWS, SH Architecture

Total Volunteers: 10 Total Volunteer Hours: 60 Total In-Kind Donation: \$1,450

Description: Volunteers helped build the foundation of a new wetland ecosystem near Corn Creek. In all, 37 trees were planted which consisted of willows, ash and cottonwood trees.

March 10 - DESERT NATIONAL WILDLIFE REFUGE: Corn Creek – USFWS, Boys Scouts of America, UNR Co-op Extension Junior Master Gardeners

Total Volunteers: 56 Total Volunteer Hours: 392 Total In-Kind Donation: \$9,199

Description: Volunteers planted 470 native plants covering 3.5 acres in the Corn Creek area of the Desert NWR

March 13 - DESERT NATIONAL WILDLIFE REFUGE: Corn Creek – USFWS, Nevada Conservation Corps, SCA Crew

Description: Removed 40 linear feet of barb-wire fence. Naturalized and restored a degraded spring system in Mule Deer and Bighorn Sheep habitat, made 0.00049 CFS of water available to a wide variety of wildlife, and converted a leaky a non-functional 5X5 foot concrete drinker into lizard habitat.

March 14 - DESERT NATIONAL WILDLIFE REFUGE: Corn Creek – USFWS, Nevada Conservation Corps, SCA Crew

Description: Watered 3,157 plants planted in disturbed areas at Corn Creek

March 15 - DESERT NATIONAL WILDLIFE REFUGE: Corn Creek – USFWS, Nevada Conservation Corps, SCA Crew

Description: Constructed 37 feet of post and cable fence to protect "proposed wilderness" from motorized trespasses and to improve wilderness character.

March 18-24 - DESERT NATIONAL WILDLIFE REFUGE: Corn Creek – USFWS, UNR *Alternative Spring Break*

Total Volunteers: 13 Total Volunteer Hours: 830 Total In-Kind Donation: \$17,729

Description: 4 FNW staff, 4 SCAs, 1 FWS employee and 13 volunteers spent a week on DESERT NATIONAL WILDLIFE REFUGE at Corn Creek. They rehabbed 2,713 linear feet of user created way, planted 103 native shrubs and 36 native trees. 14.7 acres of disturbed area were planted and seeded.

March 31 - Rainbow Mountain Wilderness: Lovell Canyon – USFS

Total Volunteers: 14 Total Volunteer Hours: 112 Total In-Kind Donation: \$2,392.32

Description: On March 31st and April 5th a total of 23 volunteers helped the crew restore an old vehicle disturbance. Volunteers and crew restored 414 linear feet of old road bed by decompacting and installing

vertical mulching. They also reinforced the rock barricade that prevents vehicles from entering wilderness. In addition 3 campfire rings were removed and 3 bags of trash hauled out.

April 5 - Rainbow Mountain Wilderness: Lovell Canyon– USFS

Total Volunteers: 9 Total Volunteer Hours: 72 Total In-Kind Donation: \$1,652

Description: See above description

April 14 - DESERT NATIONAL WILDLIFE REFUGE: Corn Creek – USFWS

Total Volunteers: 25 Total Volunteer Hours: 150 Total In-Kind Donation: \$3,204

Description: Pulled Sweet Clover (an invasive weed) out of the wetland area in Corn Creek. In all, 2.23 acres of weeds were yanked out to lessen their impact on the riparian ecosystem.

April 21-22 - La Madre Mountain Wilderness: Lovell Canyon – USFS

Total Volunteers: 6 Total Volunteer Hours: 108 Total In-Kind Donation: \$2,468

Description: Naturalized two illegal roads by decompacting and vertical mulching. Also picked up nearly 500 pounds of trash that mostly consisted of glass, shell casings and long left targets. In all 872 feet of two-track road was actively restored.

May 1 - La Madre Mountain Wilderness: Lovell Canyon – USFS, LUSH

Total Volunteers: 11 Total Volunteer Hours: 55 Total In-Kind Donation: \$1,175

Description: Restored 677 feet of decommissioned road back to nature.

May 5 - South McCullough Wilderness: McClanahan Spring – BLM

Total Volunteers: 23 Total Volunteer Hours: 184 Total In-Kind Donation: \$4,557

Description: Picked up over 109 cubic yards of trash.

May 11 - Mt. Charleston Wilderness: Cliff Rose Trail, Kyle Canyon – USFS, UPS

Total Volunteers: 8 Total Volunteer Hours: 64 Total In-Kind Donation: \$1,367

Description: Brushed for the new Cliff Rose Trail in the Spring Mountain NRA. Volunteers helped clear 1,177 linear feet of the new trail.

June 16 - Mt. Charleston: Deer Creek – USFS, UNLV Circle K

Total Volunteers: 36 Total Volunteer Hours: 216 Total In-Kind Donation: \$5,049

Description: Volunteers picked up 48 cubic yards of trash.

June 20 - Mt. Charleston: Lee Canyon – USFS, KEEN, Zappos

Total Volunteers: 107 Total Volunteer Hours: 856 Total In-Kind Donation: \$18,284

Description: Third Annual KEEN Zappos Earth Day. Volunteers painted 53 tables, 45 grills, picked up 30 cubic yards of trash, 15 campsites rehabbed, and 5 miles of trail picked up.

June 28 - Mt. Charleston: Wheeler Pass – USFS, SCA Crew

Description: Crew installed boulders and verticals mulched an incursion most likely used by motor vehicles/dirt bikes in the Mt. Charleston Wilderness off of Wheeler Pass Road. A total of 300 linear feet were rehabbed back to a more natural state.

July 4 - Mt. Charleston: Bonanza Trail, Cold Creek – USFS

Total Volunteers: 13 Total Volunteer Hours: 91 Total In-Kind Donation: \$1,944

Description: Volunteers and Crew improved 13 water bars and restored 120 linear feet of switchback cuts

July 5 - Mt. Charleston: Wheeler Pass – USFS, SCA Crew

Description: Crew blocked an incursion into wilderness from Wheeler Pass. Vertical mulched 422 ft and blocked incursion "entrance".

July 11 - DESERT NATIONAL WILDLIFE REFUGE: Mormon Well – USFWS

Total Volunteers: 1 Total Volunteer Hours: 18 Total In-Kind Donation: \$384

Description: Crew and volunteer restored 347 ft of vehicle trespass, repaired 283 ft of post and cable fence, and removed .37 acres of noxious weeds.

August 11 - Mt. Charleston: Bonanza Trail – USFS

Total Volunteers: 3 Total Volunteer Hours: 10 Total In-Kind Donation: \$214

Description: Kurt and 3 volunteers performed 6 miles of trail maintenance and removed 8 downed trees on Bonanza Trail from Cold Creek to Wood Springs.

September 29 - DESERT NATIONAL WILDLIFE REFUGE – USFWS

Total Volunteers: 34 Total Volunteer Hours: 272 Total In-Kind Donation: \$5,809

Description: Volunteers from FNW and Nevada Conservation Corps installed 345 ft. of new post and cable fence to minimize impact to the area

September 29 - Gold Butte – BLM

Total Volunteers: 10 Total Volunteer Hours: 100 Total In-Kind Donation: \$2,136

Description: Volunteers from FNW and LUSH joined the BLM and other groups to make 50+ seed balls, install a new 2 panel kiosk and rehab user created ways.

October 2 – Muddy Mountains– BLM, SCA Crew

Description: Crew installed 25 posts to reinforce barrier along wilderness boundary.

October 3 – Muddy Mountains – BLM, SCA Crew

Description: Crew restored incursion into wilderness by decompacting 143 feet and vertical mulching 270 feet.

October 8-9 – Muddy Mountains– BLM, SCA Crew

Description: Crew reseeded 150 ft. area of road scar, and completed work on the Arch Trail through Hidden Valley. Trail now totals 2,237 ft.

October 13 – Desert National Wildlife Refuge: Corn Creek – USFWS, SCA Crew

Total Volunteers: 29 Total Volunteer Hours: 87 Total In-Kind Donation: \$1,858

Description: Volunteers from SH Architecture, WHIN, and Boy Scouts planted over 300 plants to restore riparian environment.

October 16 – Death Valley National Park: Phinney Canyon – NPS, SCA Crew

Total Volunteers: 5 Total Volunteer Hours: 120 Total In-Kind Donation: \$2,563

Description: Volunteers vertical mulched two roads: 177 ft. near Strozzi Ranch and 449 ft. in Phinney Canyon, installed a barricade and hiked to Palmer Peak to monitor for debris.

October 25 – Lake Mead NRA: Burro Wash – NPS, SCA Crew

Description: Crew installed 42 feet of new post and cable fence.

October 29-31 – South McCullough: boundary – BLM, SCA Crew

Description: Crew raked out vehicle tracks leading into wilderness, totaling 13,962 linear feet.

November 1 – Lake Mead NRA: Fire Cove Road – NPS, SCA Crew

Description: Crew installed 121 feet of new post and cable fence at the beginning of Fire Cove Rd.

November 5-7 – Muddy Mountains – BLM, SCA Crew

Description: Crew restored user created way through vertical mulching, raking, decompacting. Restored 272 ft.

November 14 – Bridge Canyon – NPS, SCA Crew

Total Volunteers: 3 Total Volunteer Hours: 24 Total In-Kind Donation: \$512

Description: Volunteers deconstructed a concrete drinker and packed out 1500 lbs. of concrete debris.

November 17 – Gold Butte – BLM, LUSH, SCA Crew

Total Volunteers: 15 Total Volunteer Hours: 150 Total In-Kind Donation: \$3,204

Description: Volunteers from LUSH planted 100 native plants to aid in re vegetation.

December 11 – Black Canyon – NPS

Total Volunteers: 7 Total Volunteer Hours: 70 Total In-Kind Donation: \$1,495

Description: Volunteers paddled canoes to Black Canyon Spring and Big Horn Wash to remove tamarisk seedlings.

Southern Nevada Monitoring:

- **June 25** - Mt. Charleston: Deer Creek – USFS **Description:** Recorded 4 user created campsites
- **July 3** - Mt. Charleston: Bonanza – USFS **Description:** Recorded 5 user created campsites
- **July 10** - Mt. Charleston: Macks Canyon – USFS **Description:** Recorded 20 user created campsites
- **July 23** - Mt. Charleston: Griffith Peak TH – USFS **Description:** Recorded 2 sites on Harris Springs Rd and 2 sites at Griffith Peak Trailhead
- **July 24** - Mt. Charleston: Fletcher Canyon – USFS **Description:** Recorded 1 site in Fletcher
- **July 27** - Mt. Charleston: McFarland – USFS **Description:** Recorded 2 sites in McFarland
- **July 30-31** - Mt. Charleston: Griffith, South Loop– USFS **Description:** Recorded 7 sites on Griffith and 63 sites on South Loop
- **August 1-2** - Mt. Charleston: Griffith, South Loop – USFS **Description:** Recorded 12 sites on Griffith, and 9 sites on South Loop
- **August 3** - Mt. Charleston: Bonanza – USFS **Description:** Recorded 12 sites on Bonanza.
- **August 14-15** - Mt. Charleston: North Loop – USFS **Description:** Recorded 25 sites on North Loop and 1 site on Charleston Summit
- **August 16** - Mt. Charleston: Carpenter Canyon – USFS **Description:** Recorded 1 site in Carpenter
- **August 17** - Mt. Charleston: Fletcher Canyon – USFS **Description:** Recorded 7 sites in Fletcher
- **August 28** - Mt. Stirling WSA – USFS **Description:** Recorded 2 disturbances
- **August 29** - Mt. Stirling WSA – USFS **Description:** Recorded 1 disturbance
- **September 3** - Mt. Charleston: Mt. Charleston – USFS **Description:** Recorded 48 hikers
- **September 5** - Mt. Stirling WSA – USFS **Description:** Recorded 5 disturbances
- **September 7** - Mt. Stirling WSA – USFS **Description:** Recorded 5 disturbances
- **September 11**, - Mt. Stirling WSA– USFS **Description:** Recorded 5 disturbances
- **September 18** - Mt. Charleston: Wallace – USFS **Description:** Recorded 5 disturbances
- **September 20** - Mt. Stirling WSA – USFS **Description:** Recorded 2 disturbances
- **October 19** -Pine Creek Canyon monitoring—USFS **Description:** Monitoring 88 ft fence for removal. UTM 11 S 635777 3998772
- **October 23**-Lake Mead NRA—NPS **Description:** monitored incursion totaling 12,457 ft. UTM 11 S 759119 4008750
- **October 24**-Gold Butte—BLM **Description:** Scoping for LUSH planting event at Gold Butte
- **November 9** – South McCullough – BLM **Description:** Monitored 5 miles of boundary and recorded 14 incursion points.

Southern Nevada Outreach:

- **February 4** - Community Expo: REI Boca Park **Description:** 15 new volunteer info sign-ups
- **February 15** - Volunteer Fair: CSN-Charleston Campus **Description:** 8 new volunteer info sign-ups
- **February 22** - Volunteer Fair: CSN-Cheyenne Campus **Description:** 9 new volunteer info sign-ups
- **March 24** - Volunteer Appreciation Picnic: Red Spring Picnic Area
- **April 17** - Zappos Earth Day Fair: Zappos Campus Total Participants: 109

- **April 18** - Field Day for Arthur Carhart Wilderness Training: Arrow Canyon – USFS, BLM, USFWS, NPS (12 folks)
- **Description:** Kurt and Jesy (SCA) led a hike into Arrow Canyon Wilderness for 12 Agency personnel who were visiting Las Vegas for the Arthur Carhart Wilderness Training.
- **April 19** - Presentation for Arthur Carhart Wilderness Training– USFS, BLM, USFWS, NPS
Description: Shaaron and Kurt gave a presentation on partnerships.
- **April 19** - Eco Chic Fair: Las Vegas City Hall **Description:** This was an Earth Day tabling event inside City Hall for city employees. 3 new volunteer info sign-ups
- **April 21** - Pahrump Earth Day: Ian Deutch Memorial Park (200 folks) **Description:** 5 new volunteer info sign-ups and 1 membership renewal
- **June 9** - Family Adventure Program Kick-Off: REI Henderson (230 total participants, 100 kids)
Description: 12 new volunteer info sign-ups
- **June 30** - REI Garage Sale: REI Boca Park (50 folks)
- **September 15** - Girl Scouts of Southern Nevada: World of Girls 100th Birthday Bash (2,000+ girls and their families)
- **September 22** -LUSH Charity Pot Party Mandalay Bay
- **October 6** - Southern Nevada Trails Day Got 46 GB cards signed

Southern Nevada Youth/Education Programs:

- **April 9** - Wilderness Education: Darnell ES Grade/Age Group: Grade 4 Number of Classes: 4 119 youth
- **April 24** - Wilderness Education: Canyon Springs High School Conservation Club Grade/Age Group: Grades 11, 12
Number of Classes: 1, Total Participants: 12
- **April 26** - Wilderness Education: Eva Wolfe ES Grade/Age Group: Grade 5 Number of Classes: 3 90 youth
- **May 7** - Wilderness Education: Rose Warren ES Grade/Age Group: Grade 4 Number of Classes: 4 100 youth
- **May 8** - Wilderness Education: Rose Warren ES Grade/Age Group: Grade 5 Number of Classes: 4 120 youth
- **May 18** - Wilderness Education: Cunningham ES Grade/Age Group: Grade 4 Number of Classes: 4 140 youth
- **May 21** - Wilderness Education: Eva Wolfe ES Grade/Age Group: Grade 4 Number of Classes: 2 57 youth
- **May 22** - Wilderness Education: Eva Wolfe ES Grade/Age Group: Grade 4 Number of Classes: 2 54 youth
- **May 23** - Wilderness Education: Gordon McCaw ES Grade/Age Group: Grade 5 Number of Classes: 2 91 youth
- **May 31** - Wilderness Education: Kitty M Ward ES Grade/Age Group: Grade 5 GATE class Number of Classes: 1 20 youth
- **June 9** - Fun in the Sun: DESERT NATIONAL WILDLIFE REFUGE Corn Creek Total Participants: 15

Northern Nevada Stewardship:

Total Volunteers: 247
\$89,814

Total Volunteer hours: 3,599

Total In-Kind Donation:

January 27-Soldier Meadow Cabin—BLM

Total Volunteers: 4 Total Volunteer Hours: 40 Total In-kind Donation: \$854

Description: Volunteers installed chimney double wall and new stove.

February 23 - Mount Rose Wilderness: Hunter Creek—USFS

Total Volunteers: 1 Total Volunteer Hours: 4 Total In-Kind Donation: \$85

Description: Installed one 6x4 post wilderness portal sign at Hunter Creek TH that had previously fallen to the ground.

March 30 - Soldier Meadow Cabin—BLM

Total Volunteers: 3 Total Volunteer Hours: 77 Total In-Kind Donation: \$1,634

Description: The spring kickoff was canceled however the contractors who were installing the cabin door only had this weekend to install so volunteers completed that portion of the project. See file for more detail.

April 12-13 - Santa Rosa RD: Tom Basin—USFS

Total Volunteers: 18 Total Volunteer Hours: 188 Total In-Kind Donation: \$4,016

Description: 700 Bitterbrush, 90 Great Basin Big Sage and 76 Wyoming Big Sage were planted in order to help fire recovery in the Tom Basin area.

April 21 - Santa Rosa RD: Tom Basin—USFS

Total Volunteers: 6 Total Volunteer Hours: 50 Total In-Kind Donation: \$1,068

Description: Volunteers worked to plant 700 bitterbrush plugs and over 150 Wyoming Big Sage and Great Basin big sagebrush to help with fire recovery. The bitterbrush was planted in groups of 50-60 plugs.

May 4-6 - East Fork High Rock Wilderness: Mustang Spring—BLM

Total Volunteers: 10 Total Volunteer Hours: 160 Total In-kind Donation: \$3,512

Description: 10 Volunteers rebuilt a catchment dam at the spring source and local rock was used to create an overflow channel to prevent further washouts on this important water source. The boundary road was driven to identify any further restoration work (none were observed).

May 11-13 - Santa Rosa RD: Tom Basin—USFS

Total Volunteers: 10 Total Volunteer Hours: 178 Total In-Kind Donation: \$4,393

Description: Volunteers planted 325 sagebrush, 175 bitterbrush and 500 willows. Planting was done to help reestablish winter foraging range and habitat.

May 27 - Black Rock NCA—BLM

Total Volunteers: 12 Total Volunteer Hours: 120 Total In-Kind Donation: \$3,741

Description: Volunteers worked on route rehabilitation on a section of the Soldier Meadow Rd. as part of the Black Rock Rendezvous. Volunteers used vertical mulching techniques, which helps camouflage closed roads. It also reduces wind speed, facilitates deposition of blowing soil and organic litter, and creates safe sites for plant establishment.

May 27 - Black Rock NCA—BLM

Total Volunteers: 4 Total Volunteer Hours: 78 Total In-Kind Donation: \$2,144

Description: Volunteers worked to install wilderness boundary markers along Soldier Meadow Rd. as part of the Black Rock Rendezvous. Volunteers installed 8 signs along an 8 mile stretch, 1 sign for every mile. 7 signs were posted along the Calico Wilderness boundary and 1 sign was posted along the High Rock Lake Wilderness boundary.

May 28-June 2 - Arc Dome Wilderness: Tom Trail—USFS

Total Volunteers: 2 Total Volunteer Hours: 108 Total In-Kind Donation: \$2,615

Description: 2 volunteers did a pre-work survey on the Tom Trail

May 28-June 3 - Sheldon NWR—USFWS

Total Volunteers: 3 Total Volunteer Hours: 302 Total In-kind Donation: \$6,451

Description: Three volunteers went to Sheldon to prep the little Sheldon headquarters for the 2012 field season.

June 9 - Mount Rose Wilderness: Hunter Creek—USFS

Total Volunteers: 9 Total Volunteer Hours: 63 Total In-Kind Donation: \$2,029

Description: Volunteers pulled over 8,000 weeds in a two acre area that is located roughly a mile and half up the Hunter Creek drainage. The site contained mostly musk thistle, but there were also two smaller areas of perennial pepperweed mixed in with the musk thistle.

June 13 - Mount Rose Wilderness: near Belli Front—USFS

Total Volunteers: 1 Total Volunteer Hours: 8 Total In-Kind Donation: \$171

Description: 1 volunteer hiked up west of hunter creek to a population on musk thistle. 253 musk thistles were pulled.

June 23 - Santa Rosa RD: Lye Creek Campground—USFS

Total Volunteers: 14 Total Volunteer Hours: 112 Total In-Kind Donation: \$5,094

Description: Volunteers worked to construct 50 feet of trail, brush around one mile of fence and sanded 14 picnic tables at the group site in the campground.

June 23 - Arc Dome Wilderness: Sawmill Trail—USFS

Total Volunteers: 7 Total Volunteer Hours: 148 Total In-Kind Donation: \$3,451

Description: 7 volunteers maintained 2+ miles of tread and corridor and cleared 20 downed aspens from the trail.

June 25 - Mount Rose Wilderness: Hunter Creek—USFS

Total Volunteers: 1 Total Volunteer Hours: 8 Total In-Kind Donation: \$171

Description: 1 volunteer hiked into hunter creek and pulled the perennial pepperweed that was found on 6/24/2012 also hiked above the lower site to scout for more musk thistle did not find any.

June 27 - Mount Rose Wilderness: Hunter Creek—USFS

Total Volunteers: 5 Total Volunteer Hours: 45 Total In-Kind Donation: \$1,602

Description: Volunteers hiked into the Mount Rose Wilderness to pull noxious weeds in the Hunter Creek drainage. We pulled around 8,000 weeds in a roughly two acre area that is located above the waterfall. The site contains musk thistle.

July 7-8 - Arc Dome Wilderness: North Twin South Twin Connector—USFS

Total Volunteers: 3 Total Volunteer Hours: 112 Total In-Kind Donation: \$2,642

Description: 3 volunteers helped the crew leader 2 miles of trail on USFS trail #052

July 13-15 - Sheldon NWR—USFWS

Total Volunteers: 20 Total Volunteer Hours: 315 Total In-Kind Donation: \$9,077

Description: 20 volunteers removed 5.5 miles of fence from Sheldon National Wildlife Refuge.

July 13-15 - Santa Rosa RD: Lye Creek—USFS

Total Volunteers: 18 Total Volunteer Hours: 233 Total In-Kind Donation: \$5,929

Description: 18 volunteers painted 21 picnic tables

July 13-15 - Sheldon NWR—USFWS

Total Volunteers: 20 Total Volunteer Hours: 315 Total In-kind Donation: \$9,077

Description: 20 volunteers removed 5.5 miles of fence from Sheldon National Wildlife Refuge.

July 19 – Gerlach—BLM

Total Volunteers: 3 Total Volunteer Hours: 14 Total In-Kind Donation: \$424

Description: 3 volunteers traveled to the BLM station in Gerlach to pick up equipment to be used in the range development removal projects.

July 19-21 - Sheldon NWR—USFWS

Total Volunteers: 2 Total Volunteer Hours: 44 Total In-Kind Donation: \$1,231

Description: 2 volunteers drove 20% of the refuge and saved a juvenile eagle.

July 25-28 - East Fork High Rock Wilderness—BLM

Total Volunteers: 3 Total Volunteer Hours: 59 Total In-Kind Donation: \$1,516

Description: 3 volunteers removed approximately 5 cubic yards non-repairable items from 2 developments in the East Fork High Rock Wilderness

August 20-23 - Sheldon NWR—USFWS

Total Volunteers: 2 Total Volunteer Hours: 120 Total In-Kind Donation: \$2,893

Description: 2 volunteers went to Sheldon to clean the house after the 2012 field season.

September 4 - Mount Rose Wilderness: Hunter Creek—USFS

Total Volunteers: 1 Total Volunteer Hours: 5 Total In-Kind Donation: \$107

Description: 1 volunteer removed approximately 550 square feet of perennial pepperweed from the Mount Rose Wilderness

September 14-16 - Santa Rosa RD: Mullinix Creek—USFS

Total Volunteers: 28 Total Volunteer Hours: 307 Total In-Kind Donation: \$8,018

Description: 28 volunteers worked to remove over 2 miles of fence from the Mullinix Creek area. 6 children took part in the Nevada Outdoor School Kids Camps.

September 21-23 - Black Rock NCA—BLM

Total Volunteers: 42 Total Volunteer Hours: 516 Total In-Kind Donation: \$13,682

Description: 23 volunteers worked to build 160 feet of fence to prevent damage to sensitive dune habitat along Trego hot spring. We also removed 8 cubic yards of trash, 160 feet of cable and approximately 500 lbs of metal garbage. In addition we raked out OHV Tracks and installed a new fire ring.

October 8: Mount Rose Wilderness: Hunter Creek—USFS

Total Volunteers: 2 Total Volunteer Hours: 6 Total In-kind Donation: \$128

Description: 2 volunteers checked the perennial pepperweed populations and pulled any re-growth.

November 17: Santa Rosa RD: Hanson Creek—USFS

Total Volunteers: 9 Total Volunteer Hours: 102 Total In-Kind Donation: \$2,778

Description: 9 volunteers planted 260 bitterbrush seedlings in an 8.5 acre area in Hanson Creek area of the Santa Rosas.

December 8: Santa Rosa RD: Water Canyon—USFS

Total Volunteers: 11 Total Volunteer Hours: 53 Total In-Kind Donation: \$1,316

Description: 11 volunteers collected 30 pounds of forage kochia seed to use for fire restoration in the Santa Rosa Range

Northern Nevada Crews:

Nye Crew: Austin-Tonopah RD—USFS (May 30-Aug 28)

Total Crew Members: 7 Total Crew Hours: 2,268.5 Total In-Kind Donation: \$51,010.94

Description: Trail work, 28 miles

Sheldon Crew: Sheldon NWR—USFWS (May 25-Aug 31)

Total Crew Members: 4 Total Crew Hours: 2,108

Total In-Kind Donation: \$45,026.88

Description: Fence Removal, 78 miles

Summit Crew: Santa Rosa RD—USFS (Sept 1- Oct 26)

Total Crew Members: 5 Total Crew Hours: 611.5

Total In-Kind Donation: \$13,061.64

Description: Trail work, 16 miles

Inventory Crew: Battle Mountain and Carson City Districts—BLM (July 2- Nov 25)

Total Crew Members: 6 Total Crew Hours: 2,577.07 Total In-Kind Donation: \$55,046.22

Description: Wilderness Quality Inventory. Monitored 10 LWCs (Land with Wilderness Characteristics)

Northern Nevada Monitoring:

Volunteers in northern Nevada have conducted 62 days of wilderness monitoring this year.

Total Volunteers: 90

Total Volunteer Hours: 1,909

Total In-Kind Donation: \$42,611

- **January 21,** Calicos-Granites-BLM-**Description:** 17 Springs Monitored
- **April 29,** Kumiva Pass-BLM-**Description:** 4 springs monitored
- **May 9,** Mount Rose, Hunter Creek-USFS-**Description:** Recorded Musk Thistle and Perennial Pepperweed
- **May 14,** Calico Granites-BLM-**Description:** 6 springs monitored
- **May 27,** Black Rock NCA, Black Rock Rendezvous-BLM-**Description:** 7 springs monitored.
- **May 28,** Jacksons-BLM-**Description:** 1 spring monitored
- **May 29,** Santa Rosa RD, Tom Trail-USFS-**Description:** 2 volunteers did a pre-work survey for work to be done on the Toms Trail
- **June 7-10,** Santa Rosa RD, Lamance Creek-USFS-**Description:** Monitored the Lamance Creek area for potential trail work.
- **June 15,** Mount Rose Wilderness, Whites Creek-USFS-**Description:** 0 noxious weeds found, 7 miles monitored
- **June 19,** Mount Rose Wilderness, Belli Front-USFS-**Description:** Recorded Medusahead and Musk Thistle, 4.5 miles monitored
- **June 20,** Mount Rose Wilderness, Belli Front-USFS-**Description:** Recorded Musk Thistle, 9 miles hiked
- **June 20,** Calicos-BLM-**Description:** 21 springs monitored
- **June 20,** Jarbidge Wilderness-USFS-**Description:** 2 volunteers monitored this area
- **June 24,** Mount Rose Wilderness, Jones/Whites Loop-USFS-**Description:** 0 noxious weeds found, 11 miles hiked
- **July 1-2,** Mount Rose Wilderness, Thomas Creek, Hunter Lake-USFS-**Description:** 0 noxious weeds found, 35 miles monitored
- **July 4-8,** Jacksons, East Fork High Rock, High Rock, Little High Rock Wildernesses-BLM-**Description:** Scouted 10 development removal projects
- **July 5-7,** Pahute Peak-BLM-**Description:** 23 springs monitored, backpacking trip
- **July 11,** Mount Limbo WSA-BLM-**Description:** Scouted area for future monitoring
- **August 2-3,** Mount Rose Wilderness, summit and Bronco Creek-USFS-**Description:** 0 noxious weeds found, 25 miles monitored
- **August 16,** Mount Rose Wilderness, Incline at Alison Dr.-USFS-**Description:** 0 noxious weeds found, 4 miles monitored
- **August 19-20,** Mount Rose Wilderness, TRT-USFS-**Description:** 0 noxious weeds found, 19.2 miles monitored

- **August 23**, Mount Rose Wilderness, Incline at Jennifer St. and Sheri Ct.-USFS-**Description:** 0 noxious weeds found, 5 miles monitored
- **August 30**, Mount Rose Wilderness, Dry Pond-USFS-**Description:** GPS Dry Pond Loop for Mount Rose Boundary Research
- **August 31**, Mount Rose Wilderness, Thomas Creek-USFS-**Description:** 0 noxious weeds found, 10.5 miles monitored
- **September 1-2**, Pole Canyon WSA and Fox Range-BLM-**Description:** 3 springs monitored
- **September 13**, Santa Rosa RD-USFS-**Description:** Monitored both Tom Basin and Hanson Fires
- **September 28**, Santa Rosa Range-USFS-**Description:** Paradise allotment monitoring 3 miles
- **October 9-10**, Santa Rosa RD-USFS-**Description:** Lamance allotment monitoring 2.7 miles
- **October 11-15**, Santa Rosa RD-USFS-**Description:** Paradise allotment monitoring 2 miles 4 water developments
- **October 13**, Mount Rose Wilderness, Thomas Creek-USFS-**Description:** 14 miles monitored
- **October 27**, Santa Rosa RD-USFS-**Description:** Paradise Allotment monitoring 4 miles 3 water developments
- **November 2**, Mount Rose Wilderness, Thomas Creek-USFS-**Description:** 6 miles monitored
- **November 3**, Mount Rose Wilderness, Hunter Creek-USFS-**Description:** 3 miles monitored, visited 3 perennial pepperweed sites.
- **November 12**, Mount Rose Wilderness, Whites Creek-USFS-**Description:** 2 volunteers monitored 6 miles for potential trail work in spring 2013.
- **December 10**, Mount Rose Wilderness, Whites Creek-USFS-**Description:** Three volunteers hiked in the whites creek to scout potential work for National Trails Day

Northern Nevada Outreach:

- **January 16**, Non-Profit Fair-Winnemucca **Description:** Handed out material to approximately 40-50
- **January 28**, Mudd Ranch Party-Las Vegas **Description:** Mudd Ranch Party
- **March 17**, Health and Community Services Fair-Winnemucca **Description:** Handed out material to approximately 40-50
- **April 18**, Hanging Posters-Reno **Description:** at approximately 60 locations
- **April 22**, Reno Earth Day- Idlewild Park-Reno **Description:** 31 signed up for info
- **April 24**, Earth Day-Carson City Harley Davidson-Carson City **Description:** 3 signed up for info
- **May 16**, NFF Webinar-National Forest Foundation-Online **Description:** Wes presented on campsite inventorying for WSC Grantees
- **May 16**, Wild Wednesday-Silver Peak 1-Reno**Description:** 8 signed up for info
- **May 16**, Volunteer Administrators of Northern Nevada Quarterly meeting-Reno **Description:** 30 Northern Nevada Stewardship Schedules passed out
- **May 18-19**, REI Anniversary Sale Tabling- REI-Reno **Description:** 15 signed up for info
- **May 19**, Spring Wings-Fallon **Description:** 6 signed up for info
- **May 22**, Reno High School Environmental Science Presentations-Patricia Lucas-Reno **Description:** 15 students signed up for info
- **May 25-28**, Black Rock Rendezvous-Black Rock NCA **Description:** 9 new volunteers at our stewardship events and 4 signed up for info
- **June 6**, Wild Wednesday-Silver Peak 2-Reno **Description:** 4 signed up for info
- **June 23**, Girl Scouts Round-Up Girl Scouts of the Sierra Nevada-Reno **Description:** 4 signed up for info
- **June 26**, Sierra Club Presentation-Sierra Club-Reno **Description:** Presentation to 30 members of the Sierra Club
- **Ongoing** Patagonia Staff Room Sign-ups-Reno **Description:** 10 signed up for info
- **July 18**, Wild Wednesday-Great Basin- Sparks **Description:** 1 signed up for info
- **July 27**, Reno Sunrise Kiwanas Club-Reno **Description:** 5 signed up for info
- **August 1-5**, Outdoor Recreation Show-Salt Lake City **Description:** Handed out 175 outreach materials

- **August 15**, Volunteer Administrators of Northern Nevada-Reno **Description:** Meeting announced upcoming volunteer opportunities
- **August 22**, Wild Wednesday-Grassroots Books-Reno **Description:** Get together at Grassroots Books
- **August 26**, Women, Wilderness and Wine w/ the Great Old Broads for Wilderness-Reno **Description:** 12 signed up for info, 2 memberships, 4 calendars sold.
- **September 1**, Mount Rose tabling summit-Reno/Tahoe **Description:** 8 volunteers tabled at the trailhead and packed cookies and lemonade to the summit of Mount Rose to talk to hikers about FNW and wilderness protection in general.
- **September 6**, UNR EDU 202 Presentation-Reno **Description:** We passed out 30 flyers and 6 people signed up for information.
- **September 6**, UNR-Reno **Description:** Wildlife Society Club Presentation
- **September 20**, UNR Volunteer Fair-Reno **Description:** 16 people signed up to receive information.
- **October 8**, Mount Rose tabling Hunter Creek-Reno **Description:** 5 volunteers tabled at the trailhead to talk to hikers about FNW and wilderness protection in general.
- **October 13**, High Desert Montessori chili cook off-Reno **Description:** 4 signed up for info
- **October 16**, AWCMS luncheon-Reno **Description:** 13 signed up for info
- **October 20**, Reno Wine Walk-Reno **Description:** 56 signed up for info sold 75 wine charms
- **October 30**, Elko Career Fair-Elko **Description:** Handed out materials
- **October 31**, Battle Mountain Career Fair-Battle Mountain **Description:** Handed out materials
- **November 13**, Truckee Meadows Weed Coordinating Group-Reno **Description:** Presented our weed work in Mount Rose, which will be published in their newsletter.
- **December 5**, Wilderness Wingding-Reno **Description:** Volunteer appreciation party
- **December 8**, Patagonia Tabling-Reno **Description:** Handed out materials, sold memberships and merchandise
- **December 15**, Patagonia Tabling-Reno **Description:** Handed out materials, sold memberships and merchandise
- **December 22**, Sierra Trading Post Tabling-Reno **Description:** Handed out materials, sold memberships and merchandise