Eldorado Wilderness

Bureau of Land Management Legal Boundary Description

The boundary of the Bureau of Land Management Eldorado Wilderness established in the "Clark County Conservation of Public Land and Natural Resources Act of 2002", Public Law No. 107-282, Bureau of Land Management serial No. N76657, dated November 6, 2002, is located in Township 25 South, Range 64 East, Mount Diablo Meridian, Clark County, in the state of Nevada, and is more particularly described as follows:

- 1. BEGINNING at the corner of sections 1 and 12 only, on the east boundary of T. 25 S., R. 64 E., thence southerly, a distance of approximately 2.7 miles, on the east boundary of T. 25 S., R. 64 E., identical with the western boundary of the National Park Service Eldorado Wilderness, also identical with the western boundary of the Lake Mead National Recreation Area, to the base of left bank of a wash, course southeasterly, identical with the southwesterly corner of the National Park Service Eldorado Wilderness, and at approximate latitude 35°45'13" North, longitude 114°46'35" West;
- 2. thence northwesterly, a distance of approximately 0.2 miles, along the base of left bank of the wash, course southeasterly, to a point on said base of left bank, at approximate latitude 35°45'21" North, longitude 114°46'41" West;
- 3. thence northerly, a distance of approximately 0.3 miles, along the summit of a spur, slopes southerly, to a point on the spur, at approximate latitude 35°45'35" North, longitude 114°46'44" West;
- 4. thence westerly, a distance of approximately 0.3 of a mile, to a knoll, at approximate latitude 35°45'31" North, longitude 114°47'01" West;
- 5. thence southwesterly, a distance of approximately 0.35 miles, to a spur, slopes northwesterly, at approximate latitude 35°45'14" North, longitude 114°47'07" West;
- 6. thence southwesterly, a distance of approximately 0.8 miles, to a spur, slopes northerly, at approximate latitude 35°44'52" North, longitude 114°47'47" West;
- 7. thence southerly, a distance of approximately 0.3 miles, to a knoll, at approximate latitude 35°44'36" North, longitude 114°47'50" West;
- 8. thence southwesterly, a distance of approximately 1.0 mile, to a spur, slopes northerly, at approximate latitude 35°43'53" North, longitude 114°48'24" West;
- 9. thence southwesterly, a distance of approximately 0.35 of a miles, to a spur, slopes northerly, at approximate latitude 35°43'46" North, longitude 114°48'46" West;

- 10. thence northwesterly, a distance of approximately 0.4 miles, to a point, at approximate latitude 35°44'02" North, longitude 114°49'05" West;
- 11. thence northerly, a distance of approximately 0.4 miles, to a point, at approximate latitude 35°44'22" North, longitude 114°49'06" West;
- 12. thence westerly, a distance of approximately 0.3 miles, to a spur, slopes northerly, at approximate latitude 35°44'19" North, longitude 114°49'24" West;
- 13. thence northwesterly, a distance of approximately 0.8 miles, to a spur, slopes northerly, at approximate latitude 35°44'58" North, longitude 114°49'40" West;
- 14. thence northeasterly, a distance of approximately 0.7 miles, to a knoll, at approximate elevation of 3,553 feet and approximate latitude 35°45'31" North, longitude 114°49'29" West;
- 15. thence northeasterly, a distance of approximately 1.6 miles, to a point, at approximate latitude 35°46'51" North, longitude 114°49'04" West;
- 16. thence northwesterly, a distance of approximately 0.7 miles, to a point, at approximate latitude 35°47'23" North, longitude 114°49'28" West;
- 17. thence northeasterly, a distance of approximately 0.2 miles, to intersection with the line between sections 3 and 10, T. 25 S., R. 64 E., at approximate latitude 35°47'35" North, longitude 114°49'22" West;
- 18. thence easterly, a distance of approximately 1.1 miles, on the lines between sections 3 and 10 and sections 2 and 11, T. 25 S., R. 64 E., to the one-quarter section corner of sections 2 and 11, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 18 inches above the ground, and in a mound of stone, 4 feet base, 18 inches high, with brass cap marked T25S R64E 1/4 S2 S11 1959, at observed latitude 35°47'34.489" North, longitude 114°48'14.068" West;
- 19. thence S. 89°50'30" E., a distance of 1,474.4 feet, on the line between sections 2 and 11, T. 25 S., R. 64 E., to a stainless steel post, 28 inches long, 2 1/2 inches diameter, set 2 inches in the ground over a plastic-encased magnet, and in a mound of stone, 5 feet base, to top, with brass cap marked EWA N76657 2010 and a line indicating the direction of the wilderness boundary, at intersection with a line parallel with and 300 feet southwesterly of the southwesterly edge of an unimproved road, at observed latitude 35°47'34.449" North, longitude 114°47'56.174" West;
- 20. thence southeasterly, a distance of approximately 0.8 miles, on a line parallel with and 300 feet southwesterly of the southwesterly edge of unimproved road to a stainless steel post, 28 inches long, 2 1/2 inches diameter, set 20 inches in the

ground over a plastic-encased magnet, and in a mound of stone, 3 feet base, to top, with brass cap marked EWA N76657 2010 and a line indicating the direction of the wilderness boundary, on said line, at observed latitude $35^{\circ}47'08.225"$ North, longitude $114^{\circ}47'19.541"$ West;

- 21. thence N. 39°15'30" E., a distance of 610.0 feet, to a stainless steel post, 28 inches long, 2 1/2 inches diameter, set 2 inches in the ground over a plastic-encased magnet, and in a mound of stone, 4 feet base, to top, with brass cap marked EWA N76657 2010 and a line indicating the direction of the wilderness boundary, at intersection with a line parallel with and 300 feet northeasterly of the northeasterly edge of unimproved road, at observed latitude 35°47'12.895" North, longitude 114°47'14.857" West;
- 22. thence northwesterly, a distance of approximately 0.7 miles, on a line parallel with and 300 feet northeasterly of the northeasterly edge of unimproved road to a stainless steel post, 28 inches long, 2 1/2 inches diameter, set 20 inches in the ground over a plastic-encased magnet, and in a mound of stone, 3 feet base, to top, with brass cap marked EWA N76657 2010 and a line indicating the direction of the wilderness boundary, at intersection with the line between sections 2 and 11, T. 25 S., R. 64 E., at observed latitude 35°47'34.425" North, longitude 114°47'47.635" West;
- 23. thence S. 89°50'30" E., a distance of 463.7 feet, on the line between sections 2 and 11, T. 25 S., R. 64 E., to the corner of section 1, 2, 11, and 12, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 18 inches above the ground, and in a mound of stone, 4 feet base, 18 inches high, with brass cap marked T25S R64E S1 S2 S11 S12 1959, at observed latitude 35°47'34.411" North, longitude 114°47'42.007" West;
- 24. thence easterly, a distance of approximately 1.1 miles, on the line between sections 1 and 12, T. 25 S., R. 64 E., to the corner of sections 1 and 12 only, on the east boundary of T. 25 S., R. 64 E., and the Point of Beginning.

The area contained within the bounds of this description is 5,760 acres, more or less.

END OF DESCRIPTION

The acreage noted is based on a GIS polygon projected onto the 1983 North American Datum Universal Transverse Mercator projection, zone 11.

The direction of each line is with reference to the true meridian.

The geographic positions noted as "approximate" latitude and longitude are referenced to the 1983 National Geodetic Reference System and are digitized values from the following United States Geologic Survey 7.5 minute quadrangle maps. The noted elevation above sea level is also taken from these maps:

- Boulder City, SE, Nev., 1989
 Nelson, Nev., Provisional Edition 1984

The geographic positions noted as "observed" latitude and longitude are values determined from Global Positioning System(GPS) static observations processed by National Geodetic Survey Online Positioning User Service(OPUS) utilizing Continuously Operating Reference Stations(CORS): "NVCA Carlton CORS ARP", "NVBM BERMUDA CORS ARP", and "NVLM AMS WT FACILITY CORS ARP", in 2010, and carried forward by Real Time Kinematic(RTK) observations.

WILDERNESS AREA Eldorado Wilderness

Bureau of Land Management

I hereby certify that the map and legal boundary description herewith represents the boundary of the Eldorado Wilderness within the jurisdiction of the Southern Nevada District Office, Bureau of Land Management.

Chief, Branch of Geographic Sciences

Date: 3/21/2012

Bureau of Land Management, Nevada

I hereby certify and accept the maps and legal boundary description of the Eldorado Wilderness within the Southern Nevada District Office, Bureau of Land Management, as entered into the National Wilderness Preservation System as included by the "Clark County Conservation of Public Land and Natural Resources Act of 2002", under Public Law No. 107-282, dated November 6, 2002.

Signed:

State Director

Bureau of Land Management

Date: 3/22/2012