


NATIONAL WILDERNESS PERSERVATION SYSTEM

WOVOKA WILDERNESS

CARL LEVIN AND HOWARD P. 'BUCK' MCKEON NATIONAL DEFENSE  
AUTHORIZATION ACT FOR FISCAL YEAR 2015

HUMBOLDT-TOIYABE NATIONAL FOREST  
STATE OF NEVADA

I hereby certify that the boundary description and map made a part of these descriptions herewith represent the location of the boundaries of the Wovoka Wilderness Area on the Humboldt-Toiyabe National Forest.

Signed:  Date: 14 NOV 2017  
Regional Land Surveyor

I hereby certify and accept the boundary descriptions and map of the Wovoka Wilderness Area on the Humboldt-Toiyabe National Forest as entered into the National Wilderness Preservation System under the Carl Levin and Howard P. 'Buck' McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113-291).

Signed:  Date: 11-15-17  
Regional Forester

## WOVOKA WILDERNESS

The area included in the Wovoka Wilderness is located on the Humboldt-Toiyabe National Forest, Intermountain Region, Lyon County, Nevada, according to the Carl Levin and Howard P. 'Buck' McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113-291). The official boundary description and final map on which the boundary is shown are on file and available in the offices of the Chief of the Forest Service, Washington, DC, the office of the Intermountain Regional Forester, Ogden, Utah, and the office of the Forest Supervisor, Humboldt-Toiyabe National Forest, Sparks, Nevada. The portion of this wilderness within National Forest System Land as described here consists of a ground area of approximately 49,152 acres more or less, which was computed at a mean project elevation of 7,420 feet from Geographic Coordinated Data Base (GCDB) information, and 1:24,000 scale 7½ minute quadrangle maps using the Forest's Geographic Information System (GIS). A detailed description of the boundary follows.

### **Mount Diablo Meridian, Nevada**

Situated in the Humboldt-Toiyabe National Forest, Lyon County, Nevada within Townships (T) 7 North (N), Ranges (R) 25 East (E), 26 E., and 27 E., Townships 8 N., Ranges 25 E., 26 E., and 27 E., and Townships 9 N., Ranges 25 E. and 26 E., Mount Diablo Meridian (MDM).

BEGINNING at the corner of sections 16, 17, 20, and 21, T. 8 N., R. 27 E., MDM, said point being at approximately 38° 32' 46.32" north latitude and 118° 58' 49.67" west longitude and running thence southerly along the section line of said sections 20 and 21, a distance of 2,640 feet more or less to the one-quarter section corner for said sections 20 and 21, being at approximately 38° 32' 20.40" north latitude and 118° 58' 49.44" west longitude;

thence continuing southerly along the section line of said sections 20 and 21, a distance of 2,640 feet more or less to the corner of sections 20, 21, 28, and 29, said township and range, said point being at approximately 38° 31' 54.48" north latitude and 118° 58' 49.50" west longitude;

thence southerly along the section line of sections 28 and 29, said township and range, a distance of 2,640 feet more or less to the one-quarter section corner for sections 28 and 29, said point being at approximately 38° 31' 28.20" north latitude and 118° 58' 49.69" west longitude;

thence continuing southerly along the section line of sections 28 and 29, a distance of 1,300 feet more or less to the 5,920-foot contour line at approximately 38° 31' 15.24" north latitude and 118° 58' 49.71" west longitude;

thence southwesterly along the 5,920-foot contour line a distance of 1,325 feet more or less to the bottom of a draw, at approximately 38° 31' 10.20" north latitude and 118° 59' 01.07" west longitude;

thence westerly a distance of 150 feet more or less to the 6,040-foot contour, at approximately 38° 31' 10.20" north latitude and 118° 59' 02.95" west longitude;

thence easterly along the 6,040-foot contour line a distance of 1,350 feet more or less to the section line of sections 28 and 29, T. 8 N., R. 27 E., at approximately 38° 31' 09.48" north latitude and 118° 58' 49.72" west longitude;

thence continuing southeasterly along the 6,040-foot contour line a distance of 775 feet more or less to a ridge at approximately 38° 31' 06.24" north latitude and 118° 58' 41.60" west longitude;

thence descending southeasterly along said ridge a distance of 225 feet more or less to the 6,000-foot contour line at approximately 38° 31' 05.88" north latitude and 118° 58' 38.80" west longitude;

thence departing said ridge and running northeasterly a distance of 2,175 feet more or less across a deep draw to a point on a spur at the 5,600-foot contour line at approximately 38° 31' 13.44" north latitude and 118° 58' 13.08" west longitude;

thence southeasterly along said spur a distance of 550 feet more or less to a 100 foot westerly offset of the center of the bottom of the deep draw at approximately 38° 31' 12.00" north latitude and 118° 58' 06.32" west longitude;

thence northeasterly along said 100 foot westerly offset a distance of 1,150 feet more or less to a 750-foot westerly offset of the mean high water (MHW) of the west bank of the EAST WALKER RIVER at approximately 38° 31' 19.92" north latitude and 118° 57' 56.69" west longitude;

thence southerly along said westerly offset a distance of 1,900 feet more or less to the section line of sections 28 and 33, T. 8 N., R. 27 E., at approximately 38° 31' 01.92" north latitude and 118° 57' 56.60" west longitude;

thence continuing southwesterly along said westerly offset a distance of 1,975 feet more or less to a 150 foot northerly offset of the centerline of an unnamed road at approximately 38° 30' 42.84" north latitude and 118° 58' 01.33" west longitude;

thence southwesterly along said northerly offset a distance of 400 feet more or less to a point opposite from the endpoint of said road, said endpoint being at approximately 38° 30' 39.60" north latitude and 118° 58' 05.63" west longitude;

thence counterclockwise along a 150 foot radius curve to the left a distance of 471 feet more or less through an approximate angle of 180 degrees to a 150 foot southerly offset of the centerline of said road;

thence southeasterly along said southerly offset a distance of 150 feet more or less to a 750 foot westerly offset of the MHW of the west bank of the EAST WALKER RIVER, at approximately 38° 30' 37.80" north latitude and 118° 58' 04.37" west longitude;

thence southerly along said MHW offset a distance of 3,250 feet more or less to the section line of section 33, T. 8 N., R. 27 E., and section 4, T. 7 N., R. 27 E., at approximately 38° 30' 09.36" north latitude and 118° 58' 06.05" west longitude;

thence continuing southwesterly along said MHW offset a distance of 1.2 miles more or less to the section line of sections 4 and 5, T. 7 N., R. 27 E., at approximately 38° 29' 37.32" north latitude and 118° 58' 48.31" west longitude;

thence continuing southwesterly along said MHW offset a distance of 1.1 miles more or less to the section line of sections 5 and 8, T. 7 N., R. 27 E., at approximately 38° 29' 14.64" north latitude and 118° 59' 50.88" west longitude;

thence continuing southwesterly along said MHW offset a distance of 1.2 miles more or less to the section line of sections 7 and 18, T. 7 N., R. 27 E., at approximately 38° 28' 21.00" north latitude and 119° 00' 09.94" west longitude;

thence continuing southwesterly along said MHW offset a distance of 1.4 miles more or less to a point on a spur at approximately 38° 27' 35.28" north latitude and 119° 00' 53.06" west longitude;

thence running southwesterly along said spur a distance of 325 feet more or less to the 5,800-foot contour line at approximately 38° 27' 32.76" north latitude and 119° 00' 55.20" west longitude;

thence departing said 5,800-foot contour and running westerly a distance of 2,400 feet more or less to a point on a spur at the 5,800 foot contour line crossing the range line of partially surveyed T. 7 N., R. 26 E., and T. 7 N., R. 27 E., at a point approximately 300 feet north of the corner of sections 18 and 19 only, T. 7 N., R. 27 E., and terminating in an unsurveyed portion of T. 7 N., R. 26 E., at approximately 38° 27' 33.12" north latitude and 119° 01' 25.26" west longitude;

thence ascending southwesterly along a spur a distance of 350 feet more or less to the 6,000-foot contour line at approximately 38° 27' 30.96" north latitude and 119° 01' 28.88" west longitude;

thence southwesterly along said 6,000-foot contour a distance of 1,725 feet more or less to the bottom of a draw at approximately 38° 27' 27.72" north latitude and 119° 01' 46.05" west longitude;

thence southwesterly along the bottom of said draw a distance of 175 feet more or less to the bottom of a side draw at approximately 38° 27' 26.64" north latitude and 119° 01' 47.71" west longitude;

thence southwesterly along the bottom of the said side draw a distance of 600 feet more or less to the 6,200-foot contour line at approximately 38° 27' 20.88" north latitude and 119° 01' 50.85" west longitude;

thence southwesterly along said 6,200-foot contour line a distance of 825 feet more or less to the bottom of a draw, at approximately 38° 27' 14.76" north latitude and 119° 01' 56.33" west longitude;

thence continuing southwesterly along the bottom of said draw a distance of 1,125 feet more or less to a saddle at approximately 38° 27' 09.36" north latitude and 119° 02' 06.60" west longitude;

thence leaving said draw and running northwesterly a distance of 300 feet more or less to the top of a ridge at approximately 38° 27' 11.88" north latitude and 119° 02' 07.75" west longitude;

thence northwesterly along said ridge a distance of 1,075 feet more or less to a knob marked on the Elbow Quadrangle Nevada-California as 6461T at approximately 38° 27' 16.92" north latitude and 119° 02' 19.10" west longitude;

thence descending northwesterly along a ridge a distance of 1,275 feet more or less to a saddle at approximately 38° 27' 20.88" north latitude and 119° 02' 32.61" west longitude;

thence ascending northwesterly along said ridge a distance of 2.1 miles more or less through the following approximate positions:

38° 27' 50.26" north latitude and 119° 02' 26.26" west longitude;

38° 28' 10.99" north latitude and 119° 02' 28.46" west longitude;

38° 28' 43.82" north latitude and 119° 02' 41.63" west longitude;

to a knob at approximately 38° 29' 01.68" north latitude and 119° 02' 50.22" west longitude;

thence continuing northwesterly along the ridge a distance of 375 feet more or less to the 7,000-foot contour line at approximately 38° 29' 03.48" north latitude and 119° 02' 54.22" west longitude;

thence generally northwesterly through northwesterly, southeasterly, and northerly courses along said 7,000-foot contour line for a distance of 4.6 miles more or less through the following approximate positions:

38° 28' 52.57" north latitude and 119° 03' 08.27" west longitude;

38° 29' 05.60" north latitude and 119° 03' 24.70" west longitude;

38° 29' 21.73" north latitude and 119° 03' 28.57" west longitude;

38° 29' 14.60" north latitude and 119° 03' 39.50" west longitude;

38° 28' 43.14" north latitude and 119° 03' 25.89" west longitude;

38° 28' 26.80" north latitude and 119° 03' 01.30" west longitude;

38° 28' 17.65" north latitude and 119° 03' 20.43" west longitude;

38° 28' 25.00" north latitude and 119° 03' 37.30" west longitude;

38° 29' 01.68" north latitude and 119° 03' 46.98" west longitude;

38° 29' 03.98" north latitude and 119° 03' 56.93" west longitude;

to a point at approximately 38° 29' 24.72" north latitude and 119° 03' 43.32" west longitude;

thence northwesterly a distance of 800 feet more or less to a point on a spur at approximately 38° 29' 25.44" north latitude and 119° 03' 53.45" west longitude;

thence westerly a distance of 650 feet more or less to the 7,000-foot contour line, at approximately 38° 29' 25.44" north latitude and 119° 04' 01.55" west longitude;

thence northwesterly along said 7,000-foot contour line a distance of 1.24 miles more or less to a point at approximately 38° 29' 37.32" north latitude and 119° 04' 44.65" west longitude;

thence westerly a distance of 1,575 feet more or less to the 7,000-foot contour line, at approximately 38° 29' 37.32" north latitude and 119° 05' 04.57" west longitude;

thence westerly along said 7,000-foot contour line a distance of 2.6 miles more or less through the following approximate positions:

38° 29' 27.02" north latitude and 119° 05' 14.83" west longitude;

38° 29' 45.38" north latitude and 119° 05' 27.77" west longitude;

38° 29' 25.58" north latitude and 119° 05' 48.51" west longitude;

38° 29' 35.12" north latitude and 119° 06' 05.51" west longitude;

38° 29' 23.71" north latitude and 119° 06' 20.46" west longitude;

38° 29' 35.45" north latitude and 119° 06' 29.82" west longitude;

to a spur at approximately 38° 29' 34.44" north latitude and 119° 06' 44.04" west longitude;

thence westerly a distance of 1,975 feet more or less to the bottom of a draw at the 6,840-foot contour line at approximately 38° 29' 35.16" north latitude and 119° 07' 09.01" west longitude;

thence southwesterly a distance of 850 feet more or less to the bottom of a draw on the 6,800-foot contour line at approximately 38° 29' 27.60" north latitude and 119° 07' 13.37" west longitude;

thence southerly a distance of 750 feet more or less to a spur at approximately 38° 29' 20.04" north latitude and 119° 07' 12.66" west longitude;

thence southeasterly a distance of 3,085 feet more or less to a point at approximately 38° 28' 49.66" north latitude and 119° 07' 09.36" west longitude;

thence southwesterly a distance of 290 feet more or less to a point at approximately 38° 28' 47.71" north latitude and 119° 07' 12.04" west longitude;

thence along a 150-foot radius curve to the left a distance of 236 feet more or less through an approximate angle of 90 degrees to a 150-foot westerly offset of a 4WD trail at approximately 38° 28' 45.84" north latitude and 119° 07' 13.20" west longitude;

thence southeasterly along said westerly offset a distance of 1,250 feet more or less to the 6,520-foot contour line at approximately 38° 28' 34.32" north latitude and 119° 07' 07.25" west longitude;

thence southwesterly a distance of 1,625 feet more or less to a point on a ridge at the 6,800-foot contour line at approximately 38° 28' 18.48" north latitude and 119° 07' 09.56" west longitude;

thence southwesterly along said 6,800-foot contour line a distance of 1,650 feet more or less to the bottom of a draw at approximately 38° 28' 16.32" north latitude and 119° 07' 24.60" west longitude;

thence ascending northwesterly along the bottom of said draw a distance of 875 feet more or less to the 6,920-foot contour line at approximately 38° 28' 24.24" north latitude and 119° 07' 28.54" west longitude;

thence leaving partially surveyed T. 7 N., R. 26 E. and running northwesterly along said 6,920-foot contour line a distance of 1,475 feet more or less to the section line of section 12 only, T. 7 N., R. 25 E., at approximately 38° 28' 23.52" north latitude and 119° 07' 41.33" west longitude;

thence continuing northwesterly along the 6,920-foot contour line a distance of 1,200 feet more or less to the bottom of a draw at approximately 38° 28' 28.20" north latitude and 119° 07' 54.81" west longitude;

thence leaving said contour line and running northwesterly a distance of 2,975 feet more or less to a point on a 150-foot easterly offset of the centerline of an unnamed road at approximately 38° 28' 33.60" north latitude and 119° 08' 31.51" west longitude;

thence northwesterly along said easterly offset a distance of 625 feet more or less to a point opposite the endpoint of said road, said endpoint being at approximately 38° 28' 38.28" north latitude and 119° 08' 37.14" west longitude;

thence along a 150 foot radius curve to the left through an angle of 180 degrees a distance of 471 feet more or less to a 150 foot westerly offset of the centerline of said road;

thence southeasterly along said westerly offset a distance of 725 feet more or less to the 6,680-foot contour line at approximately 38° 28' 31.08" north latitude and 119° 08' 34.13" west longitude;

thence southwesterly along said 6,680-foot contour line a distance of 825 feet more or less to the bottom of a draw at approximately 38° 28' 28.56" north latitude and 119° 08' 42.22" west longitude;

thence leaving said contour line and running southwesterly a distance of 725 feet more or less to the corner of sections 11, 12, 13, and 14, T. 7 N., R. 25 E., at approximately 38° 28' 23.52" north latitude and 119° 08' 48.92" west longitude;

thence southwesterly a distance of 3,975 feet more or less to a spur at approximately 38° 28' 11.28" north latitude and 119° 09' 36.38" west longitude;

thence northwesterly along the 7,000-foot contour line a distance of 1,250 feet more or less to the section line of sections 11 and 14, T. 7 N., R. 25 E., at approximately 38° 28' 23.16" north latitude and 119° 09' 39.99" west longitude;

thence continuing northwesterly along the 7,000-foot contour line a distance of 2,625 feet more or less to the section line of sections 10 and 11, T. 7 N., R. 25 E., at approximately 38° 28' 23.88" north latitude and 119° 09' 58.37" west longitude;

thence continuing southwesterly along the 7,000-foot contour line a distance of 200 feet more or less to the section line of sections 10 and 15, T. 7 N., R. 25 E., at approximately 38° 28' 22.80" north latitude and 119° 10' 00.34" west longitude;

thence continuing southwesterly along the 7,000-foot contour line a distance of 500 feet more or less to a ridge at approximately 38° 28' 21.72" north latitude and 119° 10' 06.19" west longitude;

thence leaving said contour and running northwesterly a distance of 1,000 feet more or less to the bottom of a draw at approximately 38° 28' 30.36" north latitude and 119° 10' 12.32" west longitude;

thence northerly a distance of 600 feet more or less to the 7,000-foot contour line at approximately 38° 28' 36.12" north latitude and 119° 10' 12.35" west longitude;

thence continuing northeasterly along said 7,000-foot contour line a distance of 3,800 feet more or less to a draw at approximately 38° 28' 54.84" north latitude and 119° 10' 02.65" west longitude;

thence northeasterly a distance of 325 feet more or less to a spur and the 7,000-foot contour line, at approximately 38° 28' 57.72" north latitude and 119° 10' 00.49" west longitude;

thence continuing northwesterly along the 7,000-foot contour line a distance of 2,300 feet more or less to a 150 foot easterly offset of the centerline of Forest Road 42054 at approximately 38° 29' 10.68" north latitude and 119° 10' 13.51" west longitude;

thence northerly along said 150 foot easterly offset a distance of 425 feet more or less to the section line of sections 3 and 10, T. 7 N., R. 25 E., at approximately 38° 29' 14.64" north latitude and 119° 10' 12.39" west longitude;

thence continuing northerly along said easterly offset a distance of 1,075 feet more or less to a point opposite the endpoint of Forest Road 42054, said endpoint being at approximately 38° 29' 24.36" north latitude and 119° 10' 08.72" west longitude;

thence along a 150 foot radius curve to the left through an angle of 180 degrees a distance of 471 feet more or less to a 150 foot westerly offset of the centerline of said Forest Service Road 42054;

thence southerly along said westerly offset a distance of 1,125 feet more or less to the section line of sections 3 and 10, T. 7 N., R. 25 E., at approximately 38° 29' 14.64" north latitude and 119° 10' 16.60" west longitude;

thence continuing southerly along said westerly offset a distance of 325 feet more or less to the 7,000-foot contour line at approximately 38° 29' 11.40" north latitude and 119° 10' 17.14" west longitude;

thence northwesterly along the 7,000-foot contour line a distance of 975 feet more or less to the section line of sections 3 and 10, T. 7 N., R. 25 E., at approximately 38° 29' 14.64" north latitude and 119° 10' 23.66" west longitude;

thence northwesterly a distance of 1.4 miles more or less along the 7,000-foot contour line to a point easterly a distance of 300 feet more or less from the bottom of a draw at approximately 38° 29' 40.56" north latitude and 119° 10' 30.47" west longitude;



thence leaving said contour and running northerly a distance of 825 feet more or less, returning to the 7,000-foot contour line at approximately 38° 29' 48.48" north latitude and 119° 10' 30.56" west longitude;

thence northeasterly along said 7,000-foot contour line a distance of 2,200 feet more or less to a 150 foot southeasterly offset of the centerline of Forest Road 42145 at approximately 38° 29' 58.56" north latitude and 119° 10' 11.57" west longitude;

thence northeasterly along said easterly offset a distance of 1,075 feet more or less to the section line of sections 3, T. 7 N., R. 25 E., and section 34, T. 8 N., R. 25 E. at approximately 38° 30' 06.84" north latitude and 119° 10' 04.09" west longitude;

thence continuing northerly along said southeasterly offset a distance of 575 feet more or less to a point opposite the endpoint of Forest Road 42145 at approximately 38° 30' 12.24" north latitude and 119° 10' 03.60" west longitude;

thence leaving said southeasterly offset and running northeasterly a distance of 850 feet more or less to the bottom of the confluence of two draws at approximately 38° 30' 18.72" north latitude and 119° 09' 56.77" west longitude;

thence northeasterly a distance of 1,475 feet more or less along the spur situated between the said two draws to the 7,400-foot contour line approximately 38° 30' 27.36" north latitude and 119° 09' 41.92" west longitude;

thence northwesterly along the 7,400-foot contour line a distance of 3,375 feet more or less to the section line of sections 34 and 35, T. 8 N., R. 25 E., at approximately 38° 30' 50.76" north latitude and 119° 09' 55.05" west longitude;

thence continuing northwesterly along the 7,400-foot contour line a distance of 450 feet more or less to a spur at approximately 38° 30' 54.36" north latitude and 119° 09' 58.58" west longitude;

thence westerly a distance of 350 feet more or less to a point on a 150-foot radius curve to the left centered on the endpoint of FS Road 42137, said endpoint being at approximately 38° 30' 55.08" north latitude and 119° 10' 04.75" west longitude;

thence westerly along said curve a distance of 450 feet more or less to the 7,280-foot contour line at approximately 38° 30' 55.44" north latitude and 119° 10' 06.59" west longitude;

thence westerly along said 7,280-foot contour line a distance of 200 feet more or less to approximately 38° 30' 55.44" north latitude and 119° 10' 09.10" west longitude;

thence leaving said contour and running northwesterly a distance of 825 feet more or less to the 7,400-foot contour line at approximately 38° 31' 01.92" north latitude and 119° 10' 15.51" west longitude;

thence northerly along said contour a distance of 825 feet more or less to a slight draw at approximately 38° 31' 09.12" north latitude and 119° 10' 15.03" west longitude;

thence leaving said contour and running northeasterly a distance of 1,175 feet more or less to a spur and the 7,800-foot contour line at approximately 38° 31' 16.32" north latitude and 119° 10' 03.46" west longitude;

thence descending northwesterly along said spur a distance of 1,575 feet more or less to the 7,240-foot contour line at approximately 38° 31' 27.12" north latitude and 119° 10' 17.10" west longitude;

thence northerly along the 7,240-foot contour line a distance of 700 feet more or less to the bottom of a draw at approximately 38° 31' 33.96" north latitude and 119° 10' 16.81" west longitude;

thence northwesterly along the bottom of the draw a distance of 900 feet more or less to the 7,280-foot contour line at approximately 38° 31' 39.72" north latitude and 119° 10' 20.87" west longitude;

thence northwesterly along said contour line a distance of 2,275 feet more or less to the section line of sections 22 and 27, T. 8 N., R. 25 E., at approximately 38° 31' 52.68" north latitude and 119° 10' 35.57" west longitude;

thence continuing northwesterly along the 7,280-foot contour line a distance of 2,600 feet more or less to the bottom of a draw at approximately 38° 31' 53.40" north latitude and 119° 10' 51.51" west longitude;

thence northwesterly along the bottom of the draw a distance of 700 feet more or less to a spur at approximately 38° 32' 00.24" north latitude and 119° 10' 53.40" west longitude;

thence northeasterly a distance of 675 feet more or less to the bottom of a draw and the 7,320-foot contour line, at approximately 38° 32' 06.47" north latitude and 119° 10' 50.10" west longitude;

thence northwesterly along said contour a distance of 1,500 feet more or less to approximately 38° 32' 16.08" north latitude and 119° 10' 56.05" west longitude;

thence leaving said contour and running northwesterly a distance of 475 feet more or less to the 7,280-foot contour line, at approximately 38° 32' 17.52" north latitude and 119° 11' 01.73" west longitude;

thence westerly a distance of 625 feet more or less to a point on the 150 foot northerly offset of the centerline of Forest Road 42854A, and the 7,200-foot contour line, at approximately 38° 32' 16.80" north latitude and 119° 11' 09.60" west longitude;

thence northwesterly along said 7200-foot contour line a distance of 3,925 feet more or less to the section line of sections 16 and 21, T. 8 N., R. 25 E., at approximately 38° 32' 44.52" north latitude and 119° 11' 22.64" west longitude;

thence continuing northeasterly along the 7,200-foot contour line a distance of 1,600 feet more or less to the bottom of a draw at approximately 38° 32' 52.80" north latitude and 119° 11' 21.64" west longitude;

thence descending northerly along the bottom of said draw a distance of 925 feet more or less to a point on a 150 foot southerly offset of the centerline of Forest Road 42855 at approximately 38° 33' 01.80" north latitude and 119° 11' 20.35" west longitude;

thence northeasterly along said southerly offset a distance of 2,175 feet more or less to a 100-foot southerly offset of the middle of an unnamed wash at approximately 38° 33' 14.40" north latitude and 119° 11' 16.31" west longitude;

thence easterly along said southerly offset a distance of 1,500 feet more or less to the section line of sections 15 and 16, T. 8 N., R. 25 E., at approximately 38° 33' 15.12" north latitude and 119° 10' 58.46" west longitude;

thence continuing easterly along said southerly offset a distance of 925 feet more or less to approximately 38° 33' 18.00" north latitude and 119° 10' 48.01" west longitude;

thence continuing easterly along said southerly offset a distance of 4,125 feet more or less to approximately 38° 33' 13.32" north latitude and 119° 09' 59.42" west longitude;

thence counterclockwise along a 150 foot radius curve to the left through an angle of 180 degrees, a distance of 471 feet more or less to a 150 foot northerly offset of the middle of said unnamed wash;

thence northwesterly along said northerly offset a distance of 3,650 feet more or less to the 7,240-foot contour line at approximately 38° 33' 20.52" north latitude and 119° 10' 38.64" west longitude;

thence northeasterly along said 7,240-foot contour line a distance of 2,400 feet more or less to the section line of sections 10 and 15, T. 8 N., R. 25 E., at approximately 38° 33' 37.80" north latitude and 119° 10' 32.12" west longitude;

thence continuing northeasterly along the 7,240-foot contour line a distance of 2,275 feet more or less to the bottom of a draw at approximately 38° 33' 47.16" north latitude and 119° 10' 08.60" west longitude;

thence ascending southeasterly along the bottom of the draw a distance of 825 feet more or less to the 7,480-foot contour line at approximately 38° 33' 41.76" north latitude and 119° 10' 01.43" west longitude;

thence northeasterly along said 7,480-foot contour line a distance of 2,700 feet more or less to the section line of sections 10 and 11, T. 8 N., R. 25 E., at approximately 38° 34' 04.80" north latitude and 119° 09' 51.29" west longitude;

thence continuing northeasterly along the 7,480-foot contour line a distance of 1.7 miles more or less to the section line of sections 11 and 12, T. 8 N., R. 25 E., at approximately 38° 34' 29.28" north latitude and 119° 08' 44.42" west longitude;

thence continuing northeasterly along said contour line a distance of 1,275 feet more or less to the section line of sections 1 and 12, T. 8 N., R. 25 E., at approximately 38° 34' 31.80" north latitude and 119° 08' 29.31" west longitude;

thence continuing easterly along said contour line a distance of 3,500 feet more or less to the section line of said sections 1 and 12, at approximately 38° 34' 31.44" north latitude and 119° 07' 46.64" west longitude;

thence continuing southerly then northerly along the said contour line a distance of 1,700 feet more or less to the section line of said sections 1 and 12, at approximately 38° 34' 31.44" north latitude and 119° 07' 40.67" west longitude;

thence continuing northeasterly along said contour line a distance of 1,450 feet more or less to a point on the line of section 1, T. 8 N., R. 25 E. and unsurveyed T. 8 N., R. 26 E. said point lying approximately 150 feet south of the south one sixteenth section corner of section 1 and located at approximately 38° 34' 43.32" north latitude and 119° 07' 37.79" west longitude;

thence continuing northeasterly along the said contour line a distance of 3,675 feet more or less to a 150-foot southerly offset of the centerline of Forest Road 22510 at approximately 38° 35' 01.68" north latitude and 119° 07' 05.37" west longitude;

thence southeasterly along said southerly offset a distance of 1.9 miles more or less to a 150-foot westerly offset of the centerline of Forest Road 22511 at approximately 38° 34' 18.84" north latitude and 119° 06' 23.79" west longitude;

thence southwesterly along said westerly offset a distance of 2.5 miles more or less to a point 150 feet northerly from the endpoint of the centerline of said Forest Road 22511, said endpoint being at approximately 38° 32' 58.92" north latitude and 119° 08' 13.16" west longitude;

thence along a 150-foot radius curve to the left through an angle of 180 degrees, a distance of 471 feet more or less to a 150-foot southerly offset of the centerline of said Forest Road 22511;

thence northeasterly along said southerly offset a distance of 2.4 miles more or less to a 150 foot westerly offset of the centerline of Forest Road 22510 at approximately 38° 34' 13.44" north latitude and 119° 06' 23.09" west longitude;

thence southerly along said westerly offset a distance of 3.2 miles more or less to a point opposite the endpoint of Forest Road 22510, said endpoint being at approximately 38° 31' 41.88" north latitude and 119° 06' 42.34" west longitude;

thence along a 150-foot radius curve to the left through an angle of 180 degrees a distance of 471 feet more or less to a 150-foot easterly offset of the centerline of Forest Road 22510;

thence northwesterly along said easterly offset a distance of 5.4 miles more or less to the 7,440-foot contour line at approximately 38° 34' 59.88" north latitude and 119° 07' 11.49" west longitude;

thence approximately North 45° West a distance of 275 feet more or less to the 7,520-foot contour line, at approximately 38° 35' 02.04" north latitude and 119° 07' 14.15" west longitude;

thence northwesterly along said contour line a distance of 4,425 feet more or less to a 150-foot southerly offset of the centerline of Forest Road 22550 at approximately 38° 35' 29.76" north latitude and 119° 07' 17.36" west longitude;

thence northeasterly along said southerly offset a distance of 2.8 miles more or less to a point opposite the endpoint of said road, said endpoint being at approximately 38° 36' 22.68" north latitude and 119° 05' 24.11" west longitude;

thence along a 150-foot radius curve to the left through an angle of 180 degrees a distance of 471 feet more or less to a 150-foot easterly offset of the centerline said road

thence northerly then southwesterly along said easterly offset a distance of 3.1 miles more or less to the 7,500-foot contour line at approximately 38° 35' 34.44" north latitude and 119° 07' 16.36" west longitude;

thence northwesterly along the 7,500-foot contour line a distance of 1.14 miles more or less to a 150-foot easterly offset of the centerline of Forest Road 42193 at approximately 38° 36' 00.36" north latitude and 119° 07' 56.26" west longitude;

thence northeasterly along said easterly offset a distance of 3.7 miles more or less through the following approximate positions:

38° 36' 07.56" north latitude and 119° 07' 45.70" west longitude;

38° 36' 30.20" north latitude and 119° 07' 59.95" west longitude;

38° 36' 52.06" north latitude and 119° 07' 41.84" west longitude;

38° 37' 29.28" north latitude and 119° 07' 21.07" west longitude;

38° 37' 52.32" north latitude and 119° 07' 25.52" west longitude;

38° 38' 12.84" north latitude and 119° 07' 11.48" west longitude;

to a 150 foot southerly offset of the centerline of an unnamed trail at approximately 38° 38' 31.20" north latitude and 119° 06' 37.23" west longitude;

thence southeasterly along said southerly offset a distance of 1,075 feet more or less through approximately 38° 38' 30.48" north latitude and 119° 06' 32.74" west longitude to a 150-foot southwesterly offset of the centerline of Forest Road 42193L at approximately 38° 38' 29.04" north latitude and 119° 06' 24.05" west longitude;

thence approximately south a distance of 1,150 feet more or less to approximately 38° 38' 17.52" north latitude and 119° 06' 23.96" west longitude;

thence approximately east a distance of 1.24 miles more or less to approximately 38° 38' 17.88" north latitude and 119° 05' 01.15" west longitude;

thence approximately south a distance of 4,100 feet more or less to approximately 38° 37' 37.56" north latitude and 119° 05' 00.86" west longitude;

thence approximately east a distance of 4,750 feet more or less to the 6,680-foot contour line at approximately 38° 37' 37.56" north latitude and 119° 04' 03.17" west longitude;

thence southeasterly along said contour line a distance of 1,350 feet more or less to a spur at approximately 38° 37' 29.28" north latitude and 119° 03' 53.68" west longitude;

thence descending northeasterly along said spur a distance of 550 feet more or less to the 6,480-foot contour line at approximately 38° 37' 31.08" north latitude and 119° 03' 47.27" west longitude;

thence southeasterly along said contour line a distance of 13 miles more or less through the following approximate positions:

38° 37' 02.64" north latitude and 119° 03' 14.22" west longitude;  
38° 36' 46.19" north latitude and 119° 04' 02.07" west longitude;  
38° 36' 46.91" north latitude and 119° 03' 35.08" west longitude;  
38° 36' 31.36" north latitude and 119° 03' 26.88" west longitude;  
38° 36' 25.92" north latitude and 119° 03' 46.25" west longitude;  
38° 36' 19.66" north latitude and 119° 03' 42.11" west longitude;  
38° 36' 17.35" north latitude and 119° 03' 31.99" west longitude;  
38° 36' 08.17" north latitude and 119° 03' 51.55" west longitude;  
38° 35' 59.82" north latitude and 119° 03' 25.03" west longitude;  
38° 35' 53.77" north latitude and 119° 03' 47.23" west longitude;  
38° 35' 42.47" north latitude and 119° 03' 53.32" west longitude;  
38° 35' 56.11" north latitude and 119° 04' 02.95" west longitude;  
38° 35' 48.73" north latitude and 119° 03' 57.38" west longitude;  
38° 35' 44.99" north latitude and 119° 04' 03.23" west longitude;  
38° 35' 36.82" north latitude and 119° 04' 02.18" west longitude;  
38° 35' 31.81" north latitude and 119° 04' 19.92" west longitude;  
38° 35' 26.05" north latitude and 119° 04' 13.31" west longitude;  
38° 35' 30.80" north latitude and 119° 03' 50.27" west longitude;  
38° 35' 26.12" north latitude and 119° 03' 43.50" west longitude;  
38° 35' 21.44" north latitude and 119° 03' 51.35" west longitude;  
38° 35' 18.78" north latitude and 119° 03' 40.23" west longitude;  
38° 35' 09.46" north latitude and 119° 03' 42.19" west longitude;  
38° 35' 10.57" north latitude and 119° 03' 34.88" west longitude;  
38° 35' 02.62" north latitude and 119° 03' 27.23" west longitude;  
38° 34' 54.41" north latitude and 119° 03' 34.28" west longitude;  
38° 34' 52.18" north latitude and 119° 03' 27.37" west longitude;  
38° 34' 47.10" north latitude and 119° 03' 32.00" west longitude;  
38° 34' 39.47" north latitude and 119° 03' 33.62" west longitude;  
38° 34' 34.10" north latitude and 119° 03' 45.30" west longitude;

38° 34' 26.62" north latitude and 119° 03' 54.94" west longitude;  
38° 34' 24.56" north latitude and 119° 04' 00.80" west longitude;  
38° 34' 31.55" north latitude and 119° 04' 14.05" west longitude;  
38° 34' 24.53" north latitude and 119° 04' 11.23" west longitude;  
38° 34' 21.79" north latitude and 119° 04' 17.18" west longitude;  
38° 34' 22.40" north latitude and 119° 04' 08.68" west longitude;  
38° 34' 20.50" north latitude and 119° 04' 06.12" west longitude;  
38° 34' 18.73" north latitude and 119° 04' 02.69" west longitude;  
38° 34' 15.49" north latitude and 119° 04' 04.52" west longitude;  
38° 34' 10.92" north latitude and 119° 04' 11.59" west longitude;  
38° 34' 12.11" north latitude and 119° 04' 04.74" west longitude;  
38° 34' 12.47" north latitude and 119° 03' 57.04" west longitude;  
38° 34' 09.23" north latitude and 119° 03' 56.30" west longitude;  
38° 34' 12.04" north latitude and 119° 03' 52.96" west longitude;  
38° 34' 12.65" north latitude and 119° 03' 48.65" west longitude;  
38° 34' 11.39" north latitude and 119° 03' 46.21" west longitude;  
38° 34' 14.20" north latitude and 119° 03' 47.37" west longitude;  
38° 34' 16.32" north latitude and 119° 03' 50.43" west longitude;  
38° 34' 21.86" north latitude and 119° 03' 43.62" west longitude;  
38° 34' 23.59" north latitude and 119° 03' 31.47" west longitude;  
38° 34' 18.19" north latitude and 119° 03' 29.86" west longitude;  
38° 34' 11.86" north latitude and 119° 03' 30.35" west longitude;  
38° 34' 13.94" north latitude and 119° 03' 25.59" west longitude;  
38° 34' 09.05" north latitude and 119° 03' 24.46" west longitude;  
38° 34' 04.87" north latitude and 119° 03' 28.50" west longitude;  
38° 34' 02.28" north latitude and 119° 03' 27.90" west longitude;  
38° 34' 00.19" north latitude and 119° 03' 21.40" west longitude;  
38° 33' 57.85" north latitude and 119° 03' 20.29" west longitude;  
38° 33' 53.10" north latitude and 119° 03' 20.65" west longitude;  
38° 33' 49.07" north latitude and 119° 03' 25.06" west longitude;  
38° 33' 43.70" north latitude and 119° 03' 23.74" west longitude;  
38° 33' 32.90" north latitude and 119° 03' 28.19" west longitude;  
38° 33' 40.72" north latitude and 119° 03' 17.74" west longitude;  
38° 33' 52.88" north latitude and 119° 03' 10.75" west longitude;  
38° 34' 03.29" north latitude and 119° 03' 01.91" west longitude;  
38° 34' 03.90" north latitude and 119° 02' 56.91" west longitude;  
to a spur at approximately 38° 34' 09.84" north latitude and 119° 02' 53.63" west longitude;

thence southeasterly a distance of 375 feet more or less along said spur to the 6,520-foot contour line in T. 8 N., R. 26 E. (unsurveyed), at approximately 38° 34' 06.24" north latitude and 119° 02' 51.54" west longitude;

thence southeasterly a distance of 5.8 miles more or less along the 6,520-foot contour line through the following approximate positions in T. 8 N., R. 26 E. (unsurveyed):

38° 34' 03.65" north latitude and 119° 02' 41.27" west longitude;  
38° 33' 45.94" north latitude and 119° 02' 35.47" west longitude;

38° 33' 40.90" north latitude and 119° 02' 47.03" west longitude;  
38° 33' 28.91" north latitude and 119° 02' 44.12" west longitude;  
38° 33' 06.41" north latitude and 119° 02' 57.99" west longitude;  
38° 33' 23.00" north latitude and 119° 02' 25.07" west longitude;  
38° 33' 11.48" north latitude and 119° 02' 10.33" west longitude;  
38° 32' 57.12" north latitude and 119° 02' 03.54" west longitude;  
38° 32' 59.82" north latitude and 119° 01' 54.53" west longitude;  
38° 32' 56.18" north latitude and 119° 01' 46.62" west longitude;  
38° 32' 50.68" north latitude and 119° 01' 44.70" west longitude;  
38° 32' 48.80" north latitude and 119° 01' 22.68" west longitude;  
38° 32' 22.67" north latitude and 119° 01' 45.42" west longitude;  
38° 32' 32.89" north latitude and 119° 01' 06.47" west longitude;  
38° 32' 21.55" north latitude and 119° 01' 16.18" west longitude;  
to the west section line of section 19, T. 8 N., R. 27 E., at approximately 38° 32' 25.44" north latitude and 119° 00' 57.25" west longitude

thence leaving T. 8 N., R. 26 E., (unsurveyed) and continuing easterly along said 6,520-foot contour line a distance of 1.8 miles more or less through the following approximate locations:

38° 32' 37.46" north latitude and 119° 00' 23.00" west longitude;  
38° 32' 15.68" north latitude and 119° 00' 43.10" west longitude;  
to approximately 38° 32' 31.42" north latitude and 119° 00' 04.75" west longitude;

thence southeasterly a distance of 350 feet more or less to approximately 38° 32' 28.43" north latitude and 119° 00' 02.69" west longitude;

thence along a 150 foot radius curve to the left through an angle of 90 degrees more or less, a distance of 236 feet more or less to a 150-foot southeasterly offset of the centerline of FS road 42768;

thence northeasterly along said southeasterly offset a distance of 325 feet more or less to the section line of sections 19 and 20, T. 8 N., R. 27 E., at approximately 38° 32' 29.76" north latitude and 118° 59' 55.90" west longitude;

thence continuing northeasterly along said southeasterly offset a distance of 2,175 feet more or less to the 6,480-foot contour line at approximately 38° 32' 45.60" north latitude and 118° 59' 39.11" west longitude;

thence northeasterly a distance of 1,050 feet more or less to the bottom of a draw at the 6,360-foot contour line, at approximately 38° 32' 52.44" north latitude and 118° 59' 29.17" west longitude;

thence northeasterly along the bottom of said draw a distance of 1,500 feet more or less to the 5,600-foot contour line at approximately 38° 33' 02.16" north latitude and 118° 59' 14.88" west longitude;

thence northeasterly along said contour line a distance of 1,450 feet more or less to a ridge at approximately 38° 33' 06.12" north latitude and 118° 58' 59.06" west longitude;



thence approximately east a distance of 750 feet more or less to the section line of sections 16 and 17, T. 8 N., R. 27 E., at approximately 38° 33' 06.12" north latitude and 118° 58' 49.55" west longitude;

thence southerly a distance of 2,000 feet more or less to the section corner of sections 16, 17, 20, and 21, T. 8 N., R. 27 E., the POINT OF BEGINNING.

Described area contains approximately 49,152 acres at a mean project elevation of 7,420 feet.

U.S. Geological Survey 7.5 minute map coverage for this description:

Pine Grove Spring, Nevada

Nye Canyon, Nevada

Wichman Canyon, Nevada

Mitchell Spring, Nevada

Sweetwater Creek, Nevada

The Elbow, Nevada / California

Ninemile Ranch, Nevada