

**COSO RANGE WILDERNESS**

*49,274 Acres*

*Designated October 31, 1994 by the California Desert Protection Act  
Public Law 103-433*

This is the final legal description as required in Section 103(b) of the above mentioned Act. It describes the boundary for the Coso Range Wilderness Area located in Inyo County, California and managed by the Bureau of Land Management. The boundary is more particularly described as follows:

Commencing at the corner of sections 3 and 4, on the township line between Ts. 19 and 20 S., R. 38 E., M.D.M., coincident with the China Lake Naval Air Weapons Center boundary, this point being the point of beginning;

thence easterly, on said township line and coincident with the China Lake Naval Air Weapons Center boundary, to point 1, the intersection of a line parallel with and 30 feet northwesterly of the centerline of Centennial Spring road, said intersection located near the west 1/16 section corner of section 4, T. 20 S., R. 39 E.;

thence northerly, leaving the China Lake Naval Air Weapons Center boundary, parallel with and 30 feet westerly of the centerline of said road to point 2, a point East of the terminus of a jeep trail located near Lower Centennial Spring;

thence West to point 3, a point 30 feet westerly of terminus of the centerline of said jeep trail;

thence northeasterly, parallel with and 30 feet westerly of the centerline of said jeep trail to point 4, the intersection of a line parallel with and 30 feet westerly of the centerline of Centennial Spring road;

thence northerly, parallel with and 30 feet westerly of the centerline of said road to point 5, the intersection of a line parallel with and 30 feet southwesterly of the centerline of a jeep trail, said intersection having NAD 1927 coordinates of 36°19'44" N. latitude, 117°46'47" W. longitude as scaled from the 7.5 minute U.S.G.S. Quadrangle "Centennial Canyon, Calif.", Provisional Edition 1987;

thence West, to point 6, the intersection of a line parallel with and 30 feet easterly of the centerline of a jeep trail;

thence southerly, parallel with and 30 feet easterly of the centerline of said jeep trail to point 7, the intersection of the easterly edge of a wash, said intersection having NAD 1927 coordinates of 36°18'30" N. latitude, 117°47'23" W. longitude, as determined using GPS observations (+- 16 meters accuracy);

thence northwesterly on the easterly edge of said wash, to point 8, the intersection of a line parallel with and 30 feet northwesterly of the centerline of said jeep trail;

thence northerly, parallel with and 30 feet westerly of the centerline of said jeep trail to point 9, the intersection of a line parallel with and 30 feet southerly of the centerline of a jeep trail, said intersection near U.S.G.S. benchmark BM 4810.5;

thence southwesterly, changing to northwesterly, parallel with and 30 feet southeasterly, changing to southwesterly, of the centerline of said jeep trail to point 10, a point East of a peak, said peak having NAD 1927 coordinates of

36°20'43" N. latitude, 117°50'22" W. longitude, as scaled from the 7.5 minute U.S.G.S. Quadrangle "Centennial Canyon, Calif.", Provisional Edition 1987;

thence West to point 11, said peak;

thence northwesterly to point 12, a peak, said peak having NAD 1927 coordinates of 36°20'56" N. latitude, 117°50'32" W. longitude, as scaled from the 7.5 minute U.S.G.S. Quadrangle "Centennial Canyon, Calif.", Provisional Edition 1987;

thence northerly to point 13 a point 30 feet westerly of the intersection of centerlines of jeep trails, said intersection having NAD 1927 coordinates of 36°21'38" N. latitude, 117°50'27" W. longitude, as scaled from the 7.5 minute U.S.G.S. Quadrangle "Centennial Canyon, Calif.", Provisional Edition 1987;

thence westerly to point 14, the corner of sections 15, 16, 21 and 22, T. 18 S., R. 38 E.;

thence southwesterly to point 15, the 1/4 section corner of section 20 and 21;

thence southwesterly to point 16, the 1/4 section corner of sections 29 and 30;

thence southwesterly to point 17, the corner of sections 25, 30, 31 and 36, T. 18 S., Rs. 37 and 38 E.;

thence southwesterly to point 18, the intersection of the township line between Ts. 18 and 19 S., R. 37 E., and the northeasterly edge of a wash, said intersection having NAD 1927 coordinates of 36°19'05" N. latitude, 117°55'31" W. longitude, as scaled from the 7.5 minute U.S.G.S. Quadrangle "Vermillion Canyon, Calif.", Provisional Edition 1987;

thence southeasterly on the northeasterly edge of said wash to point 19, said point where the wash branches into two forks, located in the northwest ¼ of section 1, T. 19S., R. 37 E., and intersecting a NAD longitude line of 117°55'22" W., as scaled from the 7.5 minute U.S.G.S. Quadrangle "Vermillion Canyon, Calif.", Provisional Edition 1987;

thence southerly to point 20, the intersection of the southwesterly edge of the southeasterly fork of said wash, and the easterly edge of the southerly fork of said wash;

thence southerly changing to southeasterly on the easterly changing to northeasterly edge of the southerly changing to southeasterly fork of said wash to point 21, the intersection of the range line between T. 19 S., Rs. 37 and 38 E.;

thence southerly on said range line to point 22, the corner of sections 12 and 13, T. 19 S., R. 37 E.;

thence westerly, between sections 12 and 13, to point 23, the 1/4 section corner of sections 12 and 13;

thence southeasterly to point 24, the south 1/16 section corner of section 13 only;

thence southwesterly to point 25, the 1/4 section corner of sections 13 and 24;

thence southwesterly to point 26, the intersection of the north/south centerline of the northwest 1/4 of section 24, and a line parallel with and 30 feet northerly of the centerline of a jeep trail located in a wash;

thence easterly, parallel with and 30 feet northerly of the centerline of said jeep trail to point 27, a point South of a peak having an elevation of 4735 feet, and located in section 19, T. 19 S., R. 38 E.;

thence South to point 28, the intersection of a line parallel with and 30 feet southerly of the centerline of said jeep trail;

thence westerly, parallel with and 30 feet southerly of the centerline of said jeep trail to point 29, the intersection of the line between sections 23 and 24, T. 19 S., R. 37 E.;

thence southwesterly to point 30, the center-east 1/16 section corner of section 23;

thence southerly on the north/south centerline of the southeast 1/4 of section 23, to point 31, the southeast 1/16 section corner of section 23;

thence southeasterly to point 32, the corner of sections 23, 24, 25 and 26, T. 19 S., R. 37 E.;

thence westerly, between sections 23 and 26, to point 33, the east 1/16 section corner of sections 23 and 26;

thence southerly, on the north/south centerline of the east 1/2 of section 26, and section 35, to point 34, the center-east 1/16 section corner of section 35;

thence southeasterly to point 35, the corner of sections 35, 36, 1 and 2, Ts. 19 and 20 S., R. 37 E.;

thence southerly, between sections 1 and 2, T. 20 S., R. 37 E., to point 36, the north 1/16 section corner of sections 1 and 2;

thence southeasterly to point 37, the 1/4 section corner of section 12, T. 20 S., R. 37 E., on the range line between T. 20 S., Rs. 37 and 37 1/2 E.;

thence northeasterly to point 38, the center-north 1/16 section corner of section 12, T. 20 S., R. 37 1/2 E.;

thence southeasterly to point 39, the intersection of the centerline of a jeep trail, and a line parallel with and 100 feet northeasterly of the centerline of a jeep trail, said intersection having NAD 1927 coordinates of 36°12'18" N. latitude, 117°53'52" W. longitude, as scaled from the 7.5 minute U.S.G.S. Quadrangle "Haiwee Reservoirs, Calif.", Provisional Edition 1982;

thence southeasterly, parallel with and 100 feet northeasterly of the centerline of said jeep trail, to point 40, the intersection of a line parallel with and 30 feet northeasterly of the centerline of a jeep trail, said intersection having NAD 1927 coordinates of 36°12'02" N. latitude, 117°53'37" W. longitude, as scaled from the 7.5 minute U.S.G.S. Quadrangle "Haiwee Reservoirs, Calif.", Provisional Edition 1982;

thence southeasterly, parallel with and 30 feet northeasterly of the centerline of said jeep trail to point 41, its terminus in Thorndyke Canyon, located in the northwest 1/4 of section 21, T. 20S., R. 38E.;

thence southerly to point 42, the intersection of a line parallel with and 30 feet southerly of the terminus of centerline of said jeep trail;

thence westerly, parallel with and 30 feet southerly of the centerline of said jeep trail to point 43, the intersection of the line between sections 20 and 21;

thence southeasterly to point 44, a peak in the northwest 1/4 of section 28, having NAD 1927 coordinates of 36°10'20" N. latitude, 117°51'14" W. longitude, as scaled from the 7.5 minute U.S.G.S. Quadrangle "Upper Centennial Flat, Calif.", Provisional Edition 1982, and an elevation of 4972 feet, as shown on said quadrangle;

thence southwesterly to point 45, the intersection of the line between sections 28 and 29, and a line parallel with and 30 feet northeasterly of the centerline of a jeep trail, said intersection located near the 1/4 section corner of sections 28 and 29;

thence southeasterly, parallel with and 30 feet northeasterly of the centerline of said jeep trail to point 46, its terminus;

thence southwesterly to point 47, the 1/4 section corner of sections 32 and 33;

thence southeasterly to point 48, the intersection of the line between sections 2 and 3, T. 21 S., R. 38 E., and a line parallel with and 30 feet northerly of the centerline of Cactus Flat road;

thence southeasterly, parallel with and 30 feet northerly of the centerline of said road to point 49, the intersection of the line between sections 11 and 12, T. 21 S., R. 38 E., coincident with the China Lake Naval Air Weapons Center boundary;

thence northerly, coincident with the China Lake Naval Air Weapons Center boundary, between sections 11 and 12, and sections 1 and 2, to point 50, the corner of sections 1 and 2, on the township line between Ts. 20 and 21 S., R. 38 E.;

thence westerly, coincident with the China Lake Naval Air Weapons Center boundary, between sections 2 and 34, to point 51, the corner of sections 33 and 34, T. 20 S., R. 38 E.;

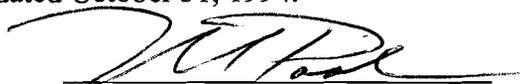
thence northerly, coincident with the China Lake Naval Air Weapons Center boundary, between sections 33 and 34, 27 and 28, 21 and 22, 15 and 16, 9 and 10, and sections 3 and 4, to the point of beginning.

#### END OF DESCRIPTION

The above description containing approximately 49,274 acres utilizes the Centennial Canyon, Haiwee Reservoirs, Upper Centennial Flat, and Vermillion Canyon 7.5 minute quadrangle maps prepared by the U.S.G.S. The boundary calls listed herein are in part a result of scaling distances from said quadrangle maps and are not a result of survey. All courses have been depicted upon the above mentioned quadrangle maps and are made a part of this official record. Acreage is calculated from the California BLM State Office ArcInfo wilderness coverage.

I hereby certify the legal description and map herewith represent the location of the boundary of the Coso Range Wilderness area designated by the California Desert Protection Act, Public Law 103-433, dated October 31, 1994.

Signed:



Mike Pool  
State Director, California

Date

6/17/05