

PALO VERDE MOUNTAINS WILDERNESS
29,149 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 Palo Verde Mountains Wilderness Area located in Imperial County, California and managed by the Bureau of Land Management. The boundary is more particularly described as follows:

Westerly Portion

From the corner of sections 5 and 6, on the township line between Tps. 9 and 10 S., R. 20 E., S.B.M., this point being the point of beginning;

thence southerly between sections 5 and 6, T. 10 S., R. 20 E., to point 1, the intersection of a line parallel with and 100 feet easterly of the centerline of Milpitas Wash Road;

thence northerly, parallel with and 100 feet easterly of the centerline of said road to point 2, the intersection of a line parallel with and 30 feet southerly of the centerline of a jeep trail, having NAD 1927 coordinates of 33°26'20" N. latitude, 114°53'53" W. longitude, as determined using GPS observations (+-2 to 5 meters accuracy);

thence easterly, parallel with and 30 feet southerly of the centerline of said jeep trail to point 3, the intersection with the westerly edge of a wash having NAD 1927 coordinates of 33°26'22" N. latitude, 114°52'59" W. longitude, as determined using GPS observations (+-2 to 5 meters accuracy);

thence southeasterly to point 4, the 1/4 corner of section 34 only, on the township line between Tps. 8 and 9 S., R. 20 E.;

thence southeasterly to point 5, a knoll with a spot elevation of 191 meters and having NAD 1927 coordinates of 33°25'05" N. latitude, 114°51'02" W. longitude, as scaled from the 7.5 minute U.S.G.S. quadrangle "THUMB PEAK, CALIF.", Provisional Edition 1983;

thence southeasterly to point 6, the 1/4 corner of section 13 only, on the range line between T. 9 S., Rgs. 20 and 21 E.;

thence southerly on the range line to point 7, the 1/4 corner of section 19 only, on said range line;

thence easterly on the east/west centerline of section 19 to point 8, the center 1/4 corner of section 19;

thence northerly on the north/south centerline of section 19 to point 9, the 1/4 corner of sections 18 and 19;

thence southeasterly to point 10, the center-east 1/16 corner of section 19;

thence southerly on the north/south centerline of the SE 1/4 of section 19 to point 11, the southeast 1/16 corner of section 19;

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thence easterly on the east/west centerline of the SE 1/4 of section 19 to point 12, the south 1/16 corner of sections 19 and 20;

thence southeasterly to point 13, the intersection of the westerly edge of a transmission line right-of-way, at an angle point having NAD 1927 coordinates of 33°21'36" N. latitude , 114°46'33" W. longitude, as scaled from the 7.5 minute U.S.G.S. quadrangle "PALO VERDE PEAK, CALIF.", Provisional Edition 1988;

thence southerly, on the westerly edge of said transmission line right-of-way or along a line parallel with and 30 feet westerly of the centerline of a jeep trail, whichever is farthest west, to point 14, the intersection of the line between protracted sections 5 and 8;

thence westerly between sections 5 and 8 to point 15, the corner of sections 5, 6, 7, and 8;

thence westerly between sections 6 and 7 to point 16, the 1/4 corner of sections 6 and 7;

thence southerly on the north/south centerline of section 7 to point 17, the center 1/4 corner of section 7;

thence westerly on the east/west centerline of section 7 to point 18, the 1/4 corner of section 7 and 12, on the range line between T. 10 S., Rgs. 20 and 21 E.;

thence southerly on the range line between sections 7 and 12 to point 19, the corner of sections 7, 12, 13, and 18;

thence westerly between sections 12 and 13 to point 20, the corner of sections 11, 12, 13, and 14, T. 10 S., R. 20 E.;

thence northerly between sections 11 and 12 to point 21, the corner of sections 1, 2, 11, and 12;

thence westerly between sections 2 and 11 to point 22, the corner of sections 2, 3, 10, and 11;

thence northerly between sections 2 and 3 to point 23, the corner of sections 2 and 3 only, on the township line between Tps. 9 and 10 S., R. 20 E.;

thence westerly on said township line between sections 3 and 34 to point 24, the corner of sections 3 and 4 only;

thence southerly between sections 3 and 4, T. 10 S., R. 20 E., to point 25, the corner of sections 3, 4, 9, and 10;

thence westerly between sections 4 and 9 to point 26, the corner of sections 4, 5, 8, and 9;

thence northerly between sections 4 and 5 to point 27, the corner of sections 4 and 5 only, on the township line between Tps. 9 and 10 S., R. 20 E.;

thence westerly on said township line, to the point of beginning.

Easterly Portion

From the intersection of a line parallel with and 30 feet easterly of the centerline of a jeep trail and the east/west centerline of the NE 1/4 of section 28, T. 9 S., R. 21 E., S.B.M., said point being the point of beginning;

thence southwesterly on a line parallel with and 30 feet easterly of said centerline or the easterly edge of a

transmission line right-of-way, whichever is farthest east, to point 1, the intersection of the line between sections 8 and 17, T. 10 S., R. 21 E.;

thence easterly between protracted sections 8 and 17, 9 and 16, and 10 and 15, to point 2, the protracted 1/4 corner of sections 10 and 15;

thence northerly on the north/south centerline of the protracted section 10 and surveyed corner 3, T. 10 S., R. 21 E., to point 3, the 1/4 corner of section 3 on the township line between Tps. 9 and 10 S., R. 21 E.;

thence easterly on said township line between sections 3 and 4 to point 4, the 1/4 corner of section 4, T. 9 S., R. 21 E.;

thence northerly on the north/south centerline of section 34 to point 5, the 1/4 corner of sections 27 and 34;

thence northwesterly to the point of beginning.

END OF DESCRIPTION

The above description containing approximately 29,149 acres utilizes the Cibola, Az.-Ca., Palo Verde Peak, Thumb Peak, West of Palo Verde Peak, and Wiley Well 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 quad maps and are not a result of survey. All courses have been depicted upon the above mentioned quad maps and are made a part of this official record. Acreage is calculated from the California State Office ArcInfo wilderness coverage.

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

Signed: Al Wright
Al Wright
Acting State Director, California

APR 15 1999
Date