LITTLE CHUCKWALLA MOUNTAINS WILDERNESS

27,048 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 Little Chuckwalla Mountains Wilderness Area managed by the Bureau of Land Management. The boundary is more particularly described as follows:

Beginning at the section corner of sections 21, 22, 27, and 28, T. 7 S., R. 19 E., SBM., said point being the point of beginning;

thence easterly, between sections 22 and 27 to point 1, the intersection with a line 30 feet southwesterly of the centerline of a jeep trail;

thence southeasterly, parallel with and 30 feet southwesterly of said centerline to point 2, the intersection with a line 100 feet northwesterly of the centerline of the Bradshaw Trail;

thence southwesterly, parallel with and 100 feet northwesterly of centerline of the Bradshaw Trail to point 3, the intersection with a line 25 feet northwesterly of the centerline of a transmission line right-of-way;

thence southwesterly, parallel with and 25 feet northwesterly of said transmission line right-of-way centerline to point 4, the intersection with a line 100 feet northwesterly of the centerline of the Bradshaw Trail;

thence southwesterly, parallel with and 100 feet northwesterly of centerline of the Bradshaw Trail to point 5, the intersection with a line 25 feet northwesterly of the centerline of said transmission line right-of-way;

thence northwesterly to point 6, the corner of sections 25 and 36 only, on the East boundary of T. 8 S., R. 18 E.;

thence northwesterly to point 7, the intersection with the thread of a wash at mouth of said wash, said intersection having NAD 1927 coordinates of 33°26'53" N. latitude, 115°02'32 1/2" W. longitude as determined by GPS observations, +- 2-5 meters accuracy;

thence northwesterly along the thread of said wash, to point 8, a point having NAD 1927 coordinates of 33°27'24" N. latitude, 115°03'16" W. longitude as scaled from 7.5 minute U.S.G.S. Quadrangle "Little Chuckwalla Mts., Calif.", Provisional Edition 1988, said point being East of a saddle;

thence West to point 9, the aforementioned saddle having NAD 1927 coordinates 33°27'24" N. latitude, 115°04'01" W. longitude as scaled from 7.5 minute U.S.G.S. Quadrangle "Little Chuckwalla Mts., Calif.", Provisional Edition 1988:

thence southerly to point 10, an edge of a bench on spur, slopes southeasterly having NAD 1927 coordinates 33°27'03" N. latitude, 115°04'08" W. longitude as scaled from 7.5 minute U.S.G.S. Quadrangle "Little Chuckwalla Mts., Calif.", Provisional Edition 1988;

thence southwesterly to point 11, a saddle having NAD 1927 coordinates 33°26'51" N. latitude, 115°04'17" W. longitude as scaled from 7.5 minute U.S.G.S. Quadrangle "Little Chuckwalla Mts., Calif.", Provisional Edition 1988;



thence southwesterly to point 12, a peak having NAD 1927 coordinates 33°26'33" N. latitude, 115°04'36" W. longitude as scaled from 7.5 minute U.S.G.S. Quadrangle "Little Chuckwalla Mts., Calif.", Provisional Edition 1988;

thence southeasterly to point 13, a knoll having NAD 1927 coordinates 33°25'42" N. latitude, 115°04'02" W. longitude as scaled from 7.5 minute U.S.G.S. Quadrangle "Little Chuckwalla Mts., Calif.", Provisional Edition 1988:

thence South to point 14, the intersection with a line 100 feet northwesterly of the centerline of the Bradshaw Trail;

thence southwesterly, parallel with and 100 feet northwesterly of the centerline of the Bradshaw Trail to point 15, the intersection with a line 25 feet northwesterly of the centerline of said transmission line right-of-way;

thence southwesterly changing to westerly, parallel with and 25 feet northwesterly changing to northerly of the centerline of said transmission line right-of-way centerline to point 16, the intersection with a line 100 feet northeasterly of centerline of the Bradshaw Trail;

thence westerly, parallel with and 100 feet northerly of the centerline of the Bradshaw Trail to point 17, the intersection with a line 100 feet southeasterly of the centerline of Graham Pass Road;

thence northeasterly, parallel with and 100 feet southeasterly of the centerline of Graham Pass Road to point 18, a point West of the section corner of sections 16, 17, 20, and 21, T. 8 S., R. 18 E.;

thence East to point 19, said section corner;

thence easterly between sections 16 and 21 to point 20, the section corner of sections 15, 16, 21, and 22;

thence northerly between sections 15 and 16 to point 21, the intersection with the southerly edge of a wash having NAD 1927 coordinates 33°28'56" N. latitude, 115°05'22" W. longitude as scaled from 7.5 minute U.S.G.S. Quadrangle "Little Chuckwalla Mts., Calif.", Provisional Edition 1988;

thence northeasterly along the southerly edge of said wash to point 22, the toe of a spur having NAD 1927 coordinates 33°29'45 1/2" N. latitude, 115°04'38 1/2" W. longitude as determined by GPS observations, +- 2-5 meters accuracy;

thence northeasterly to point 23, the toe of a spur having NAD 1927 coordinates 33°29'53 1/2" N. latitude, 115°04'11 1/2" W. longitude as determined by GPS observations, +- 2-5 meters accuracy;

thence easterly to point 24, the toe of a spur having NAD 1927 coordinates 33°29'54" N. latitude, 115°03'50" W. longitude as determined by GPS observations, +- 2-5 meters accuracy;

thence easterly to point 25, the toe of a spur having NAD 1927 coordinates 33°29'52 1/2" N. latitude, 115°03'27 1/2" W. longitude as determined by GPS observations, +- 2-5 meters accuracy;

thence southeasterly to point 26, the toe of a spur having NAD 1927 coordinates 33°29'45" N. latitude, 115°03'01 1/2" W. longitude as determined by GPS observations, +- 2-5 meters accuracy;

Final 10/16/98, CACA No. 035091

thence easterly to point 27, the toe of a spur having NAD 1927 coordinates 33°29'44" N. latitude, 115°02'38" W. longitude as determined by GPS observations, +- 2-5 meters accuracy;

thence northeasterly to point 28, the corner of sections 1 and 12 only, on the east boundary of T. 8 S., R. 18 E.;

thence northwesterly to point 29, the corner of T. 7 S., Rs. 18 and 19 E.;

thence northeasterly to point 30, the corner of sections 29, 30, 31, and 32, T. 7 S., R. 19 E.;

thence northeasterly to point 31, the corner of sections 20, 21, 28, and 29, T. 7 S., R. 19 E.;

thence easterly between sections 21 and 28, to the corner of sections 21, 22, 27 and 28, T. 7 S., R. 19 E. and the true point of beginning.

End of Description

The above description containing approximately 27,048 acres utilizes the Chuckwalla Spring, East of Aztec Mines, Hopkins Well, Little Chuckwalla Mountains, and Wiley Well 7.5 minute quadrangle maps prepared by the USGS. Some of the boundary calls listed herein are a result in part 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.

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

Signed:

Ed Hastey

State Director, California

Date

10/15/98