

**UNITED STATES DEPARTMENT
OF AGRICULTURE
FOREST SERVICE**

Boundary Description and Final Map

CHANCELULLA WILDERNESS

Shasta-Trinity National Forest



Pacific Southwest Region

Forest Service

U. S. Department of Agriculture

As designated into the
National Wilderness Preservation System
by the California Wilderness Act of 1984
Public Law 98-425

March 2018

NATIONAL WILDERNESS PRESERVATION SYSTEM

Chanchelulla Wilderness

Designated September 28, 1984,
California Wilderness Act of 1984
Public Law 98-425

This description and the accompanying final map are based on the map "Chanchelulla Wilderness, July 1980, 10-25-84" for the creation of the Chanchelulla Wilderness contained within the California Wilderness Act of 1984 (Public Law No. 98-425). This description and the accompanying final map shall govern all boundaries of the Wilderness. In the case of any conflicts found between the final map and this description, the Map of Record contained in the original legislation shall govern the resolution thereto.

All bearings recited in this description are true bearings and all distances are at ground elevation. Geographic coordinates are referenced to the North American Datum of 1983: NAD83 (2011). Elevations are mean sea level referenced to the National Geodetic Vertical Datum of 1929 (NGVD 29). Where Public Land Survey System boundaries are referenced, Bureau of Land Management, Manual of Survey Instructions, standard procedures will be used to define the legal section lines and corners. Unless otherwise specified, calls to watercourses shall be to the thread of the stream or river. In those cases where offset calls from certain features are used to define a line, the offset line shall be determined from the centerline of the existing feature.

This is the final legal description of the area designated in Title I, Section 101(a) (4) of the above mentioned Act. It describes the boundary for the Chanchelulla Wilderness, located in Township 30 North, Range 10 West, Township 30 North, Range 09 West, Township 31 North, Range 10 West, and Township 31 North, Range 09 West, Mount Diablo Meridian (M.D.M.), Trinity County, California, and managed by the Shasta-Trinity National Forest. The boundary is more particularly described as follows:

Beginning at the section corner of Sections 5, 6, 7 and 8, Township 30 North, Range 10 West, Mount Diablo Meridian, said point being the true point of beginning (P.O.B.) and **Point 1**;

Course to Point 2: thence southerly on the section line between Sections 7 and 8, southerly on the section line between Sections 17 and 18, and southerly on the section line between Sections 19 & 20 to the 1/4 corner between Sections 19 and 20;

Course to Point 3: thence southerly on the section line between Sections 19 & 20 to a point where said section line intersects with Chanchelulla Gulch;

Course to Point 4: thence easterly up the thread of Chanchelulla Gulch, trending east-northeasterly, to a point where said gulch intersects with the section line between Sections 20 and 21, approximately 1660' north of the section corner for Sections 20, 21, 28, and 29;

Course to Point 5: thence southerly on the section line between Sections 20 and 21 to a point where said section line intersects a line parallel and offset 300' to the north and west from Forest Service System Road 30N16, as it existed in 1984, approximately 240' north of the section corner for Sections 20, 21, 28, and 29;

Course to Point 6: thence easterly, northerly, and northeasterly along a line parallel and offset 300' to the north and west from Forest Service System Road 30N16, as it existed in 1984, to a point 300' from said road and on the section line between Sections 15 & 16, approximately 390' north of the section corner for Sections 15, 16, 21, & 22;

Course to Point 7: thence northerly on the section line between Sections 15 and 16 to a point where said section line intersects with the top of a ridge, approximately 3000' north of the section corner for Sections 15, 16, 21, & 22;

Course to Point 8: thence southeasterly along the top of the ridge to a point on top of a knoll approximately 1100' from point 7;

Course to Point 9: thence northeasterly and easterly downhill along the top of a spur to a point at the intersection of said ridge and the section line between Sections 14 and 15 at approximately 40° 27' 16.6"N 122° 58' 10.7"W;

Course to Point 10: thence northerly on the section line between Sections 14 & 15 and northerly on the section lines between 10 & 11 to a point where the said section line intersects Chanchelulla Creek;

Course to Point 11: thence easterly along the thread of Chanchelulla Creek to a point at the intersection of Chanchelulla Creek and the section line between Sections 11 and 12;

Course to Point 12: thence, along a sinuous line as shown on the Map of Record, northeasterly to northerly approximately 2200' through a point at approximately 40° 27' 49.5"N and 122° 56' 50.5"W in the thread of the unnamed drainage immediately north of Chanchelulla Creek in Section 12 at the 3500' contour;

Course to Point 13: thence, along a sinuous line as shown on the Map of Record, southeasterly approximately 1000' before curving to easterly, to northerly, to northeasterly, to northerly, to northeasterly, to northwesterly, passing through the following coordinates:
approximately 40° 27' 55.3"N and 122° 56' 34.4"W;
approximately 40° 27' 57.6"N and 122° 56' 30.3"W;
approximately 40° 28' 11.4"N and 122° 56' 28.4"W;
approximately 40° 28' 17.4"N and 122° 56' 25.5"W;
approximately 40° 28' 30.0"N and 122° 56' 25.1"W;
approximately 40° 28' 35.6"N and 122° 56' 20.9"W;
to a point on an east facing slope on the 4000' contour, at approximately 40° 28' 39.9"N 122° 56' 21.2"W;

- Course to Point 14:** thence east-northeasterly to the northwest corner of Lot 7, Section 6 in Township 30 North Range 09 West;
- Course to Point 15:** thence northerly on the section line between Sections 1 and 6 to the northwest corner of Lot 6, Section 6, T. 30 N. R. 09 W.;
- Course to Point 16:** thence easterly along the north line of Lot 6, Section 6 to a point of intersection between the prolonged or shortened north line of said Lot 6, Section 6 and the 3200' contour at approximately 40° 28' 56.9"N and 122° 55' 35.0"W;
- Course to Point 17:** thence, along a sinuous line as shown on the Map of Record, northeasterly to northerly approximately 2400', passing through the following coordinates:
approximately 40° 29' 02.1"N and 122° 55' 28.8"W;
approximately 40° 29' 10.8"N and 122° 55' 24.5"W;
approximately 40° 29' 16.9"N and 122° 55' 26.8"W;
to the south quarter corner of Section 31 in T. 31 N. R. 09 W.;
- Course to Point 18:** thence northerly on the north-south center line of Section 31 to the center quarter corner of Section 31;
- Course to Point 19:** thence westerly to the Center-East-West 1/64 of Section 31;
- Course to Point 20:** thence southerly to the Center-East 1/64 of the Southwest Quarter of Section 31;
- Course to Point 21:** thence westerly to the Southwest 1/16 of Section 31;
- Course to Point 22:** thence along a sinuous line as shown on the Map of Record westerly approximately 500' before curving southwesterly, passing through the following coordinates:
approximately 40° 29' 32.5"N and 122° 55' 54.2"W;
approximately 40° 29' 30.1"N and 122° 55' 58.3"W;
to the township corner common to T. 31 N. R. 09 W. and T. 31 N. R. 10 W.;
- Course to Point 23:** thence southwesterly and uphill following a drainage for approximately 3400', to a point at approximately 40° 29' 10.8"N 122° 56' 44.4"W;
- Course to Point 24:** thence, no longer following the drainage but continuing the same general direction from the previous course, along a sinuous line as shown on the Map of Record southwesterly for approximately 3400' before curving northwesterly approximately 400' below and to the east the ridge separating the Byrons Creek and Deadshot Gulch drainages, passing through the following coordinates:
approximately 40° 29' 05.4"N and 122° 57' 04.8"W;
approximately 40° 28' 59.3"N and 122° 57' 16.7"W;
approximately 40° 28' 57.4"N and 122° 57' 24.2"W;
approximately 40° 28' 59.0"N and 122° 57' 29.1"W;
to a point on the said ridge at approximately the 6010' contour;
- Course to Point 25:** thence northeasterly along said ridge to a point where said ridge intersects the township line between T. 30 N. R. 10 W. and T. 31 N. R. 10 W.;

- Course to Point 26:** thence easterly on the said township line to the West 1/16 on the south line of Section 36, T. 31 N. R. 10. W.;
- Course to Point 27:** thence northerly to the Center-West 1/16 of Section 36;
- Course to Point 28:** thence westerly along the east-west centerlines of Section 36 and Section 35 to the center quarter corner for Section 35;
- Course to Point 29:** thence southerly along the north-south centerline of Section 5 to the South 1/4 of Section 35;
- Course to Point 30:** thence westerly along the south line of Section 35 to the section corner for Sections 34 and 35;
- Course to Point 31:** thence northerly along the section line between Sections 34 and 35 to the quarter corner between Sections 34 and 35;
- Course to Point 32:** thence westerly along the east-west centerline of Section 34 to the center quarter corner of Section 34;
- Course to Point 33:** thence southerly along the north-south centerline of Section 34 to the South 1/4 of Section 34;
- Course to Point 34:** thence westerly along the township line between T. 30 N. R. 10 W. and T. 31 N. R. 10. W. to the Northwest corner of Govt. Lot 2 of Section 4, T. 30 N. R. 10 W.;
- Course to Point 35:** thence southerly along the north-south centerline of Section 4 to the corner common to Govt. Lots 5, 6, 7, and 8 of Section 4;
- Course to Point 36:** thence westerly along the south line of Govt. Lot 5 to the corner common to Govt. Lots 5 and 8 in Section 4 and Govt. Lots 6 and 7 in Section 5;
- Course to Point 37:** thence southerly along the section line between Sections 4 and 5 to the quarter corner common to Sections 4 and 5;
- Course to Point 38:** thence westerly along the east-west centerline of Section 5 to the quarter corner common to Sections 5 and 6;
- Course to Point 1:** thence southerly on the section line between Sections 5 and 6 to the P.O.B., the section corner of Sections 5, 6, 7 and 8, Township 30 North, Range 10 West.

Containing 8,015 acres, more or less.


END OF DESCRIPTION

This description was compiled utilizing the Chancelulla Peak and Wildwood 7.5 minute U.S.G.S. quadrangle maps, BLM CadNSDI (as of June 2017) of California, Shasta-Trinity National Forest corner card files, & U.S.F.S. GIS data files. The boundary recitations and acreage listed herein are the product of GIS data analysis and not the result of an official boundary survey.

NATIONAL WILDERNESS PRESERVATION SYSTEM

Chanchelulla Wilderness Shasta-Trinity National Forest

I hereby certify that the boundary description and map made a part of this description herewith represents the location of the boundary of the Chanchelulla Wilderness area on the Shasta-Trinity National Forest.



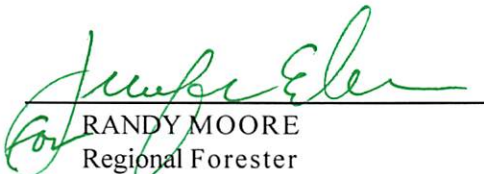
CARLO (GINO) SAN PAOLO
Regional Land Surveyor
Pacific Southwest Region
USDA Forest Service



5/1/2019

Date

I hereby certify and accept the boundary description and map of the Chanchelulla Wilderness on the Shasta-Trinity National Forest, Pacific Southwest Region, as entered into the National Wilderness Preservation System by Public Law No. 98-425, designated September 28, 1984.



RANDY MOORE
Regional Forester
Pacific Southwest Region
USDA Forest Service

5/8/19

Date