

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE

The Exterior Boundary of
South San Juan Wilderness Addition,
San Juan National Forest,
Rocky Mountain Region, August 13, 1993
as Included in the National Wilderness Preservation System
by the Act of Public Law 103-77



NATIONAL WILDERNESS PRESERVATION SYSTEM

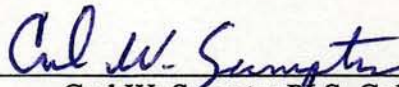
SOUTH SAN JUAN WILDERNESS ADDITION

SAN JUAN NATIONAL FOREST

STATE OF COLORADO

The boundary description and final map herewith, titled "South San Juan Wilderness Addition", dated February 11, 2009, delineate the location of the boundary of the South San Juan Wilderness Addition, on the San Juan National Forest, as entered into the National Wilderness Preservation System under the Colorado Wilderness Act of 1993, Public Law 103-77, dated August 13, 1993. The boundary description and final map conform to the boundary as generally depicted on the Legislative Map cited by Congress in Public Law 103-77.

Signed:



Date: 5 May 2009

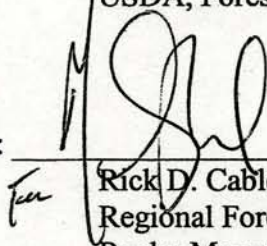
Carl W. Sumpter PLS, Colorado Reg. No. 35577

Regional Land Surveyor

Rocky Mountain Region

USDA, Forest Service

Signed:


For

Date:

5/7/9

Rick D. Cables

Regional Forester

Rocky Mountain Region

USDA, Forest Service

SOUTH SAN JUAN WILDERNESS ADDITION OF 1993
San Juan National Forest

Boundary Description

Montezuma Peak Addition

BEGINNING at Montezuma Peak, a summit with an elevation of 13,150 feet, in the NE¼ of the NW¼ of Section 13, Township 36 North, Range 2 East, New Mexico Principal Meridian;

thence southwesterly on the Continental Divide, which is the boundary between the Rio Grande and San Juan National Forests, 1.6 miles more or less to a point on the original boundary of the South San Juan Wilderness, approximately at UTM coordinates: X 349620, Y 4135420;

thence southwesterly on said original Wilderness boundary, Forest boundary, and Continental Divide 1.5 miles to a point, approximately at UTM coordinates: X 348795, Y 4133375;

thence northeasterly on the original Wilderness boundary, leaving said Forest boundary and Continental Divide, 3.4 miles to a point on the hydrographic divide between Quartz Creek and an unnamed northeasterly flowing stream, approximately at UTM coordinates: X 344455, Y 4136245;

thence northeasterly on said hydrographic divide 0.6 miles more or less to a point, approximately at UTM coordinates: X 344990, Y 4137000;

thence easterly on the 4137000 meter Y coordinate line 0.4 miles more or less to point on a line 50 feet east of and parallel to the centerline of FDT 571;

thence northerly on said trail offset line 1.3 miles more or less to the thread of an unnamed stream which flows westerly to join Quartz Creek at an elevation of 8,880 feet;

thence northeasterly ascending the hydrographic divide between said unnamed stream and all drainage downstream from its confluence with Quartz Creek, 0.9 miles more or less to a summit above a contour elevation of 11,040 feet, approximately at UTM coordinates: X 346400, Y 4139820;

thence easterly and southeasterly on the hydrographic divide between Quartz Creek and Lost Creek 1.3 miles more or less to a summit with an elevation of 11,862 feet;

thence northerly, descending a ridge, 1.4 miles more or less to a point at UTM coordinates: X 348440, Y 4141360;

thence southeasterly 0.3 miles more or less through points with the following UTM coordinates:

X (meters)	Y (meters)
348440	4141360
348650	4141050

thence easterly 0.1 mile more or less to a point on Crater Creek approximately at UTM coordinates: X 348850, Y 4141050;

thence northerly 0.3 miles more or less through points with the following UTM coordinates:

X (meters)	Y (meters)
348850	4141200
348650	4141500

thence northerly 0.2 miles more or less to the confluence at an elevation of approximately 9,300 feet of Elwood Creek and an unnamed, westerly flowing stream;

thence northeasterly on the south high water line of Elwood Creek 2.6 miles more or less to the confluence, approximately at UTM coordinates: X 351460, Y 4143060, with an unnamed northwesterly flowing stream;

thence southeasterly on the south high water line of said unnamed stream, 1.5 miles more or less to the south high water line of the outlet of an unnamed lake, approximately at UTM coordinates: X 352970, Y 4141905;

thence easterly 0.1 mile more or less to the south high water line of the outlet of an unnamed lake, approximately at UTM coordinates: X 353100, Y 4141905;

thence easterly on the south high water line of an unnamed stream flowing easterly from said outlet 0.2 miles more or less to the confluence, at 11,330 feet, of Elwood Creek;

thence southeasterly on the south high water line of Elwood Creek 1.0 mile more or less to a point approximately at UTM coordinates: X 354400, Y 4141075;

thence southeasterly 0.1 mile more or less to a point on the Continental Divide, approximately at UTM coordinates: X 354500, Y 4140990;

thence southwesterly on said divide 4.6 miles more or less to the POINT OF BEGINNING.

V-Rock Trail Addition

BEGINNING at a summit on the original boundary of the South San Juan Wilderness with an elevation of 11,924 feet, which is Corner No. 2 of Exchange Survey 369 (Tract B);

thence southerly on the boundary of said exchange survey 9.2 miles more or less to Corner No. 35, which is on the township line common to Township 33 North and Township 34 North;

thence westerly on said township line 0.1 mile more or less to the W 1/16 corner common to Section 4, T33N, R2E, and Section 33, T34N, R2E;

thence southerly on the N-S centerline of the NW 1/4 of Section 4 1/4 mile to the NW 1/16 corner of said section;

thence easterly on the E-W centerline of the NW 1/4 of said section 1/4 mile to the C-N 1/16 corner of said section;

thence southerly on the N-S centerline of said section 1/4 mile to the C 1/4 corner of said section;

thence easterly on the E-W centerline of said section 1/2 mile to the E 1/4 corner of said section;

thence southerly on the section line common to Sections 3 and 4 1/2 mile to the SW corner of Section 3;

thence southerly on the section line common to Sections 4 and 10 less than 0.1 mile to the NE corner of Section 9;

thence southerly on the section line common to Sections 9 and 10 1/4 mile to the SE corner of the NE 1/4 NE 1/4 of Section 9;

thence westerly on the E-W centerline of the NE 1/4 of said section 1/4 mile to the NE 1/16 corner;

thence southerly on the N-S centerline of the NE 1/4 of said section 1/4 mile to the C-E 1/16 corner;

thence southerly on the N-S centerline of the SE 1/4 of said section 1/2 mile to the E 1/16 corner common to Sections 9 and 16;

thence easterly on the section line common to said sections 1/4 mile to the NE corner of Section 16;

thence southerly on the section line common to Sections 15 and 16 1 mile to the SW corner of Section 15;

thence southwesterly 0.5 miles more or less to a summit above a contour elevation of 9,880 feet, approximately at UTM coordinates: X 345320, Y 4106000;

thence southwesterly 0.4 miles more or less to a summit above a contour elevation of 9,600 feet, approximately at UTM coordinates: X 344740, Y 4105720;

thence northwesterly 0.9 miles more or less to the C-S 1/16 corner of Section 17;

thence northerly on the N-S centerline of said section 1/4 mile to the C 1/4 corner;

thence westerly on the E-W centerline of said section 1/2 mile to the 1/4 corner common to Sections 17 and 18;

thence northerly on the section line common to said sections 1/2 mile to the section corner common to Sections 7, 8, 17 and 18;

thence westerly on the section line common to Sections 7 and 18 1 mile to the section corner common to Sections 7, 12, 13 and 18, T33N, R1E and R2E;

thence westerly on the section line common to Sections 12 and 13, T33N, R1E, 3/4 mile to the W 1/16 corner common to said sections;

thence northeasterly 0.6 miles more or less to a summit above a contour elevation of 9,480 feet, approximately at UTM coordinates: X 340300, Y 4108850;

thence northwesterly 0.3 miles more or less to a summit above a contour elevation of 9,640 feet, approximately at UTM coordinates: X 340130, Y 4109200;

thence northeasterly 0.7 miles more or less to a summit with an elevation of 10,759 feet;

thence northerly following the top edge of an escarpment, 2.9 miles more or less to a point at UTM coordinates: X 341010, Y 4114020;

thence northwesterly 0.6 miles more or less through points with the following UTM coordinates:

X (meters)	Y (meters)
340800	4114230
340800	4114370
340670	4114530
340400	4114695

thence northerly 0.1 mile more or less to a point on a ridge at UTM coordinates: X 340430, Y 4115000;

thence northerly descending said ridge 1.6 miles more or less more or less to a point on the section line common to Sections 12 and 13, T34N, R1E;

thence easterly on said section line 0.7 miles more or less to the section corner common to Sections 12 and 13, T34N, R1E, and Sections 7 and 18, T34N, R2E;

thence easterly 0.8 miles more or less to a point on the south high water line of South Creek, approximately at UTM coordinates: X 342700, Y 4117630;

thence easterly on the south high water line of said stream 1.0 mile more or less to a point on a line 50 feet east of and parallel to the centerline of FDT 576;

thence northeasterly on said trail offset line 1.2 miles more or less to a point approximately at UTM coordinates: X 344330, Y 4118350;

thence northerly 0.2 miles more or less to a point on the 9,200 foot contour approximately at UTM coordinates: X 344250, Y 4118660;

thence northeasterly on the 9200 foot contour 0.9 miles more or less to a point on the south high water line of Castle Creek, approximately at UTM coordinates: X 345260, Y 4119515;

thence southeasterly on the south high water line of said stream 0.7 miles more or less to a point on the south high water line of said creek, approximately at UTM coordinates: X 346210, Y 4119030;

thence southeasterly 0.3 miles more or less to Flattop Mountain, a summit with an elevation of 11,463 feet;

thence northeasterly 0.7 miles more or less to a summit above a contour elevation of 9,720 feet, approximately at UTM coordinates: X 347560, Y 4119470;

thence in a series of straight lines 0.2 miles more or less through points with the following UTM coordinates:

X (meters)	Y (meters)
347620	4119625
347735	4119715

thence northeasterly 0.1 mile more or less to a point on a line 50 feet north of and parallel to the centerline of FDT 575, approximately at UTM coordinates: X 347875, Y 4119915;

thence northwesterly on said trail offset line 0.6 miles more or less to a point on a line 50 feet north of and parallel to the centerline of FDT 574;

thence northwesterly on said trail offset 1.4 miles to a point approximately at UTM coordinates: X 346000, Y 4122330;

thence westerly 0.5 miles more or less through points with the following UTM coordinates:

X (meters)	Y (meters)
345500	4122450
345300	4122250

thence westerly 0.3 miles more or less to the section corner common to Sections 28, 29, 32 and 33, T35N, R2E;

thence northerly on the section line common to Sections 28 and 29 $\frac{3}{4}$ mile to the N $\frac{1}{16}$ corner;

thence easterly on the E-W centerline of the NW $\frac{1}{4}$ of Section 28 $\frac{1}{4}$ mile to the NW $\frac{1}{16}$ corner;

thence northerly on the N-S centerline of the NW $\frac{1}{4}$ of said section $\frac{1}{4}$ mile to the W $\frac{1}{16}$ corner common to Sections 21 and 28;

thence northerly on the E-W centerline of the SW $\frac{1}{4}$ of Section 21 $\frac{1}{4}$ mile to the SW $\frac{1}{16}$ corner;

thence westerly on the E-W centerline of the SW $\frac{1}{4}$ of Section 21 0.1 mile more or less to a point on a ridge, approximately at UTM coordinates: X 345065, Y 4124290;

thence northerly ascending said ridge 0.3 miles more or less to a summit on the original boundary of the South San Juan Wilderness with an elevation of 8,605 feet;

thence easterly and southerly on said original Wilderness boundary 8.9 miles to the POINT OF BEGINNING.

Adding the following acreages to the South San Juan Wilderness:

San Juan National Forest

Archuleta County	26802 acres
Conejos County	418 acres
Mineral County	29 acres
Rio Grande County	<u>2228 acres</u>
	29477 acres

Non-NFS

Mineral County	1 acre
Rio Grande County	<u>16 acres</u>
	17 acres

Total Wilderness acres added 29494 acres

Horizontal grid is Universal Transverse Mercator, Zone 13, 1927 North American Datum. Elevations refer to National Geodetic Vertical Datum of 1929. The above described area has been plotted on, and elevations determined from the following US Geological Survey 7-1/2' series topographic maps with revision by USDA Forest Service on the indicated dates:

Summit Peak	2001
Elephant Head Rock	1990
Chama Peak	1990
Chromo	1990
Harris Lake	1990
Blackhead Peak	1990
Elwood Pass	2001

This Narrative Boundary Description is valid only if accompanied by the Final Map.