

UNITED STATES DEPARTMENT OF AGRICULTURE

FOREST SERVICE

The Exterior Boundary of
Hermosa Creek Wilderness Area
and
Hermosa Creek Special Management Areas,
San Juan National Forest,
Rocky Mountain Region, December 19, 2014
as Included in the National Wilderness Preservation System
by the Act of Public Law 113-291



NATIONAL WILDERNESS PRESERVATION SYSTEM
HERMOSA CREEK WILDERNESS & SPECIAL MANAGEMENT AREA
SAN JUAN NATIONAL FOREST
STATE OF COLORADO

The boundary description and final map herewith, titled "Hermosa Creek Wilderness & Special Management Area", dated June 18, 2021, delineate the location of the boundary of the Hermosa Creek Wilderness & Special Management Area, on the San Juan National Forest, as entered into the National Wilderness Preservation System under the National Defense Authorization Act of 2015, Public Law 113-291, dated December 19, 2014. The boundary description and final map conform to the boundary as generally depicted on the Legislative Map cited by Congress in Public Law 113-291.

Signed: DAVID TOMASCHOW Digitally signed by DAVID TOMASCHOW
Date: 2021.09.29 16:36:05 -06'00' Date: _____
DAVID TOMASCHOW PLS, Colorado Reg. No. 34999
Regional Land Surveyor
Rocky Mountain Region
USDA, Forest Service

Signed:  Digitally signed by FRANK BEUM
Date: 2021.10.14 12:04:36 -06'00' Date: _____
FRANK R. BEUM
Regional Forester
Rocky Mountain Region
USDA, Forest Service

HERMOSA CREEK WILDERNESS
and
HERMOSA CREEK SPECIAL MANAGEMENT AREA
San Juan National Forest, Colorado

Boundary Description

HERMOSA CREEK WILDERNESS

BEGINNING at a point on the hydrographic divide between Junction Creek and Clear Creek, in the SW ¼ of section 21, Township 37 North, Range 10 West, New Mexico Principal Meridian, also being on the southern boundary of Parcel B of the Hermosa Creek Special Management Area boundary, at approximate UTM coordinates: E: 236516, N: 4149590;

thence northwesterly along a line, 0.25 miles more or less, to a point at approximate UTM coordinates: E: 236333, N: 4149987;

thence northwesterly along a line, 0.25 miles more or less, to a point being 300 feet southerly of and parallel to the centerline of Forest Service System Road 171, at approximate UTM coordinates: E: 236044, N: 4150253;

thence westerly along said road offset line, curving to the North and wrapping around the end of National Forest Service System Road 171, 0.8 miles more or less, to a point at approximate UTM coordinates: E: 235745, N: 4150650;

thence easterly along a line, 0.5 miles more or less, to a point on the northern and western edge of a historical clear cut logging area and at the intersection of an unnamed tributary stream at approximate UTM coordinates: E: 236524, N: 4150805;

thence northeasterly along said historical clear cut logging area, 0.4 miles more or less, to a point being 300 feet westerly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 237043, N: 4151103;

thence northerly along said road offset, 0.5 miles more or less, to a point on the northern and western edge of a historical clear cut logging area at approximate UTM coordinates: E: 237248, N: 4151696;

thence northeasterly along said historical clear cut logging area, 0.4 miles more or less, to a point being 300 feet westerly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 237610, N: 4151865;

thence northeasterly and curving to the east along said road offset, 0.25 miles more or less, to a point at the approximate UTM coordinates: E: 237862, N: 4151935;

thence easterly along a line, 0.25 miles more or less, to a point on the northern and western edge of a historical clear cut logging area at approximate UTM coordinates: E: 238248, N: 4151960;

thence northeasterly along said historical clear cut logging area, 0.1 miles more or less, to a point being 300 feet northwesterly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 238376, N: 4152017;

thence easterly along said road offset and curving around the end of a non-Forest Service System road, used for logging operations, 0.2 miles more or less, to a point on the northern and eastern edge of a historical clear cut logging area at approximate UTM coordinates: E: 238490, N: 4151866;

thence southwesterly along said historical clear cut logging area, 0.15 miles more or less, to a point being 300 feet northeasterly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 238366, N: 4151657;

thence southwesterly along said road offset, 0.5 miles more or less, to a point at approximate UTM coordinates: E: 237957, N: 4151131;

thence southwesterly along a line, 0.7 miles more or less, to a point on the northern edge of a historical clear cut logging area at approximate UTM coordinates: E: 237556, N: 4150174;

thence southerly along said historical clear cut logging area, 0.15 miles more or less, to a point being 300 feet northeasterly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 237590, N: 4150046;

thence southeasterly along said road offset, 0.1 miles more or less, to a point at approximate UTM coordinates: E: 237663, N: 4149923;

thence easterly along a line, 0.3 miles more or less, to a point on the northern and western edge of a historical clear cut logging area at approximate UTM coordinates: E: 238119, N: 4149801;

thence southeasterly along said historical clear cut logging area, 0.1 miles more or less, to a point at approximate UTM coordinates: E: 238172, N: 4149738;

thence southeasterly along a line, 0.3 miles more or less, to a point being 300 feet northerly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 238561, N: 4149409;

thence southeasterly along said road offset, 0.25 miles more or less, to a point at approximate UTM coordinates: E: 238786, N: 4149096;

thence southeasterly along a line, 0.15 miles more or less, to a point being 300 feet northerly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 238992, N: 4148933;

thence easterly and curving to the south along said road offset, 0.25 miles more or less, to a point at approximate UTM coordinates: E: 239260, N: 4148730;

thence southeasterly along a line, 0.1 miles more or less, to a point being 300 feet northerly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 239373, N: 4148594;

thence southeasterly along said road offset, 0.1 miles more or less, to a point at approximate UTM coordinates: E: 239478, N: 4148503;

thence easterly along a line, 0.4 miles more or less, to a point being 300 feet westerly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 240069, N: 1418546;

thence northeasterly along said road offset, 0.2 miles more or less, to a point at approximate UTM coordinates: E: 240319, N: 4148702;

thence easterly along a line, 0.05 miles more or less, to a point being 300 feet northwesterly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 240387, N: 4148723;

thence northeasterly and curving to the east along said road offset, 0.15 miles more or less, to a point at approximate UTM coordinates: E: 240600, N: 4148794;

thence southeasterly along a line, 0.3 miles more or less, to a point being 300 feet northerly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 240898, N: 4148435;

thence easterly and curving to the south along said road offset, 0.15 miles more or less, to a point at approximate UTM coordinates: E: 241009, N: 4148291;

thence southerly along a line, 0.1 miles more or less, to a point being 300 feet northerly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 241036, N: 4148129;

thence southeasterly along said road offset, 0.1 miles more or less, to a point on the hydrographic divide between Clear Creek and North Buck Creek also being a point on the boundary between Parcel B and the Hermosa Creek Special Management Area at approximate UTM coordinates: E: 241117, N: 4148062;

thence northeasterly along said hydrographic divide, 0.9 miles more or less, to a point being on a saddle and the 9,520 foot contour at approximate UTM coordinates: E: 242046, N: 4148573;

thence easterly along the 9,520 foot contour, 0.3 miles more or less, to a point on the hydrographic divide between Hermosa Creek and North Buck Creek at approximate UTM coordinates: E: 242484, N: 4148533;

thence northeasterly along said hydrographic divide, 0.9 miles more or less, to a point at approximate UTM coordinates: E: 243725, N: 4149100;

thence easterly along a line, 0.4 miles more or less, to a point on the 9,100 foot contour at approximate UTM coordinates: E: 244283, N: 4149034;

thence easterly along the 9,100 foot contour, 0.3 miles more or less, to a point on the hydrographic divide between Hermosa Creek and North Buck Creek at approximate UTM coordinates: E: 244753, N: 4149058;

thence southeasterly and curving to the east along said hydrographic divide, through a hill top with elevation of 9112 feet, 1.6 miles more or less, to a point located $\frac{1}{4}$ miles west of the medial line of Hermosa Creek, at approximate UTM coordinates: E: 246507, N: 4148285;

thence northwesterly along a line located $\frac{1}{4}$ miles west of and parallel to the medial line of Hermosa Creek, 12.5 miles more or less, passing through Clear Creek Trail at 3.0 miles, South Fork Trail at 5.9 miles, Salt Creek Trail at 9.9 miles, and Big Bend Creek Trail at 11.3. miles, to a point being 50 feet southerly of and parallel to the centerline of Corral Draw Trail, at approximate UTM coordinates: E: 240314, N: 4164810;

thence northwesterly along said trail offset, 4.4 miles more or less, to a point being 50 feet southerly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 236959, N: 4168792;

thence southwesterly along said Colorado Trail offset, 0.9 miles more or less, to a point being 100 feet easterly of and parallel to Forest Service System Road 564, at approximate UTM coordinates: E: 235879, N: 4167791;

thence southwesterly along said road offset, 0.15 miles more or less, to a point being 50 easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 235798, N: 4167583;

thence southwesterly along said Colorado Trail offset, 0.05 miles more or less, to a point being 100 feet easterly of and parallel to Forest Service System Road 564, at approximate UTM coordinates: E: 235796, N: 4167545

thence southwesterly along said road offset, 0.3 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 235758, N: 4167360;

thence southwesterly along said trail offset, 1.3 miles more or less, to a point on the hydrographic divide between Ryman Creek and Big Bend Creek at approximate UTM coordinates: E: 233870, N: 4165999;

thence southerly along said hydrographic divide, 0.1 miles more or less, to point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 233826, N: 4165939, and is identical with the beginning point for Hermosa Creek Special Management Area 1, hereinafter described;

thence southerly along said trail offset, 2.0 miles more or less to a point on the hydrographic divide between Salt Creek and Roaring Forks Creek at approximate UTM coordinates: E: 233316, N: 4163291;

thence southerly along said hydrographic divide, 0.1 miles more or less, to point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 233353, N: 4163142, and is identical with the beginning point for Hermosa Creek Special Management Area 2, hereinafter described;

thence southerly along said trail offset, 0.5 miles more or less, to a point on the hydrographic divide between Deer Creek and Roaring Forks Creek at approximate UTM coordinates: E: 233346, N: 4162324;

thence southerly along said hydrographic divide, 0.5 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 233196, N: 4161780, and is identical with the beginning point for Hermosa Creek Special Management Area 3, hereinafter described;

thence southerly along said trail offset, 2.9 miles more or less, to a point on the hydrographic divide between Deer Creek and Roaring Forks Creek at approximate UTM coordinates: E: 231996, N: 4158395;

thence southwesterly along said hydrographic divide, 0.1 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231868, N: 4158327, and is identical with the beginning point for Hermosa Creek Special Management Area 4, hereinafter described;

thence southerly along said trail offset, 0.3 miles more or less, to a point on the hydrographic divide between Deer Creek and Roaring Forks Creek at approximate UTM coordinates: E: 231907, N: 4157802;

thence southerly along said hydrographic divide, 0.1 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231928, N: 4157716, and is identical with the beginning point for Hermosa Creek Special Management Area 5, hereinafter described;

thence southerly along said trail offset, 0.5 miles more or less, to a point on the hydrographic divide between Bear Creek and Roaring Forks Creek at approximate UTM coordinates:
E: 231956, N: 4156805;

thence southerly along said hydrographic divide, 1.1 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231721, N: 4155514, and is identical with the beginning point for Hermosa Creek Special Management Area 6, hereinafter described;

thence southerly along said trail offset, 0.1 miles more or less, to a point on the hydrographic divide between Bear Creek and South Fork Hermosa Creek at approximate UTM coordinates:
E: 231630, N: 4155421;

thence southerly along said hydrographic divide, 0.25 miles more or less, to a point being 50 feet easterly of and parallel to the Colorado Trail at approximate UTM coordinates: E: 231505, N: 4155068, and is identical with the beginning point for Hermosa Creek Special Management Area 7, hereinafter described;

thence southerly along said trail offset, 0.4 miles more or less, to a point on the hydrographic divide between Bear Creek and South Fork Hermosa Creek at approximate UTM coordinates:
E: 231666, N: 4154501;

thence southerly along said hydrographic divide, 0.2 miles more or less, to a point being 50 feet easterly of and parallel to the Colorado Trail at approximate UTM coordinates: E: 231675, N: 4154172, and is identical with the beginning point for Hermosa Creek Special Management Area 8, hereinafter described;

thence southerly along said trail offset, 0.5 miles more or less, to a point on the hydrographic divide between Bear Creek and South Fork Hermosa Creek at approximate UTM coordinates:
E: 231540, N: 4153272;

thence southerly along said hydrographic divide, 0.05 miles more or less, to a point being 50 feet northeasterly of and parallel to the Colorado Trail at approximate UTM coordinates: E: 231545, N: 4153246, and is identical with the beginning point for Hermosa Creek Special Management Area 9, hereinafter described;

thence southerly along said trail offset, 0.3 miles more or less, to a point on the hydrographic divide between Bear Creek and South Fork Hermosa Creek at approximate UTM coordinates:
E: 231768, N: 4152845;

thence southerly along said hydrographic divide, 0.05 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231776, N: 4152794, and is identical with the beginning point for Hermosa Creek Special Management Area 10, hereinafter described;

thence southerly along said trail offset, 0.2 miles more or less, to a point on the hydrographic divide between Bear Creek and South Fork Hermosa Creek at approximate UTM coordinates: E: 231759, N: 4152511;

thence southerly along said hydrographic divide, 0.5 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231563, N: 4151743, and is identical with the beginning point for Hermosa Creek Special Management Area 11, hereinafter described;

thence southerly along said trail offset, 0.6 miles more or less, to a point on the hydrographic divide between Bear Creek and South Fork Hermosa Creek at approximate UTM coordinates: E: 231714, N: 4150826;

thence southerly along said hydrographic divide, 0.2 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231719, N: 4150716, and is identical with the beginning point for Hermosa Creek Special Management Area 12, hereinafter described;

thence southerly along said trail offset, 0.3 miles more or less to a point on the hydrographic divide between the La Plata River and South Fork Hermosa Creek at approximate UTM coordinates: E: 231595, N: 4150328;

thence southeasterly along said hydrographic divide, 1.5 miles more or less, to a point being 100 feet westerly of and parallel to the centerline of a non-Forest Service System road, used for old access to an abandoned quarry said point being 50 feet northerly of the Colorado Trail, at approximate UTM coordinates: E: 233577, N: 4149262, and is identical with the beginning point for Hermosa Creek Special Management Area 13, hereinafter described;

thence northerly along said road offset line, wrapping around the end of said abandoned road and continuing to the South, 1.4 miles more or less, to a point being 50 feet northerly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 233658, N: 4149232;

thence southeasterly along said trail offset, 0.5 miles more or less, to a point on the hydrographic divide between Junction Creek and South Fork Hermosa Creek at approximate UTM coordinates: E: 234391, N: 4148852;

thence northeasterly and curving to the east along said hydrographic divide, 1.6 miles more or less, to the POINT OF BEGINNING.

HERMOSA CREEK SPECIAL MANAGEMENT AREA

BEGINNING at a point on the hydrographic divide between Junction Creek and Clear Creek, identical with the beginning point of Hermosa Creek Wilderness in the SW ¼ of section 21,

Township 37 North, Range 10 West, New Mexico Principal Meridian, at approximate UTM coordinates: E: 236516, N: 4149590;

thence southeasterly along said hydrographic divide, 2.5 miles more or less, to Monument Hill with an elevation of 10,848 feet;

thence continuing southeasterly along said hydrographic divide, 1.2 miles more or less, to a point on the southeast boundary Parcel B at approximate UTM coordinates: E: 240617, N: 4146470;

thence southeasterly along the hydrographic divide between Buck Creek and Junction Creek, 2.1 miles more or less, to an unnamed peak with an elevation of 9,874 feet;

thence easterly along the hydrographic divide between Buck Creek and Tripp Gulch, 2.5 miles more or less, to an unnamed peak with an elevation of 8,530 feet;

thence southeasterly along the hydrographic divide between Hermosa Creek and Tripp Gulch, 1.1 miles more or less, to a point on the N- S centerline of the of the SW $\frac{1}{4}$ of section 3, Township 36 North, Range 9 West, New Mexico Principal Meridian;

thence northerly along said N-S centerline of the SW $\frac{1}{4}$ of section 3, 0.1 miles more or less, to the center west 1/16 section corner of section 3, Township 36 North, Range 9 West, New Mexico Principal Meridian;

thence westerly along the E-W centerline of section 3, 0.25 miles more or less, to the $\frac{1}{4}$ section corner of sections 3 and 4, Township 36 North, Range 9 West, New Mexico Principal Meridian;

thence northerly along the section line between sections 3 and 4, 0.5 miles more or less, to the closing corner of sections 3 and 4 on the north boundary of Township 36 North, Range 9 West, New Mexico Principal Meridian;

thence easterly along the section line between sections 3 and 34, 0.05 miles more or less, to the standard west 1/16 section corner of section 34 only, Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence northerly along said N-S centerline of the SW $\frac{1}{4}$ of section 34, 0.25 miles more or less, to the southwest 1/16 section corner of section 34, Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence westerly along the E-W centerline of the SW $\frac{1}{4}$ of section 34, 0.25 miles more or less, to the south 1/16 section corner of sections 33 and 34, Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence northerly along the section line between sections 33 and 34, 0.5 miles more or less, to the north 1/16 section corner of sections 33 and 34, Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence easterly along the E-W centerline of the NW $\frac{1}{4}$ of section 34, 0.5 miles more or less, to the center north 1/16 section corner of section 34, Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence southerly along the N-S centerline of section 34, 0.75 miles more or less, to the standard $\frac{1}{4}$ section corner of section 34 only on south boundary of Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence easterly along the section line between sections 3 and 34, 0.25 miles more or less, to the standard east 1/16 section corner of section 34 only on the south boundary of Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence northerly along the N-S centerline of the SE $\frac{1}{4}$ of section 34, 0.25 miles more or less, to the southeast 1/16 section corner of section 34, Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence easterly along the E-W centerline of the SE $\frac{1}{4}$ of section 34, 0.25 miles more or less, to the south 1/16 section corner of sections 34 and 35, Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence southerly along the section line between sections 34 and 35, 0.25 miles more or less, to the standard section corner of sections 34 and 35 only on the south boundary of Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence easterly along the section line between sections 3 and 35, 0.25 miles more or less, to the standard west 1/16 section corner of section 35 only on the south boundary of Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence northerly on the N-S centerline of the SW $\frac{1}{4}$ of section 35, 0.25 miles more or less, to the southwest 1/16 section corner of section 35, Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence easterly on the E-W centerline of the SW $\frac{1}{4}$ of section 35, 0.25 miles more or less, to the center south 1/16 section corner of section 35, Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence northerly on the N-S centerline of section 35, 0.25 miles more or less, to the center $\frac{1}{4}$ section corner of section 35, Township 37 North, Range 9 West, New Mexico Principal Meridian;

thence easterly on the E-W centerline of said section 35, 0.04 miles more or less, to a point on the hydrographic divide between Hermosa Creek and the Animas River;

thence northerly along a line, 0.8 miles more or less, to the hydrographic divide between Hermosa Creek and the Animas River at the point of an unnamed peak with the elevation of 9,117 feet;

thence northerly along said hydrographic divide, 12.6 miles more or less, to an unnamed peak with the elevation of 10,612 feet;

thence northwesterly along the hydrographic divide between Dutch Creek and Elbert Creek, 3.5 miles more or less, to an unnamed peak with the elevation of 10,585 feet;

thence northeasterly along the hydrographic divide between Elbert Creek and East Fork Hermosa Creek, 5.1 miles more or less, to an unnamed peak with the elevation of 10,059 feet;

thence northwesterly along the hydrographic divide between Hermosa Creek and Cascade Creek, 7.6 miles more or less, to a point on the Section line between sections 20 and 29, Township 40 North, Range 9 West, New Mexico Principal Meridian at approximate UTM coordinates: E: 246030, N: 4177650, also being a point on the southern boundary of excluded withdrawal area known as Parcel A;

thence northwesterly along said hydrographic divide,, 0.4 miles more or less, to a point on the hydrographic divide between Hermosa Creek, Dolores River, and Cascade Creek at approximate UTM coordinates: E: 246349, N: 4178180;

thence westerly along the hydrographic divide between Dolores River and Hermosa Creek, 1.2 miles more or less, to a point on the hydrographic divide at Bolam Pass between Barlow Creek and Hermosa Creek at approximate UTM coordinates:
E: 244459, N: 4178602;

thence southwesterly along said hydrographic divide, 1.0 miles more or less, to a point on the section between Sections 19 and 24, Township 40 North, Range 9 West, New Mexico Principal Meridian at approximate UTM coordinates: E: 243351, N: 4177897, also being the Point of Beginning for excluded withdrawal area known as Parcel A;

thence southwesterly along said hydrographic divide, 4.8 miles more or less, to an unnamed peak with the elevation of 12,402 feet;

thence southerly along the hydrographic divide between Hermosa Creek and Scotch Creek, 3.1 miles more or less, to an unnamed peak with the elevation of 10,637 feet;

thence southwesterly along said hydrographic divide, 4.6 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado trail at approximate UTM coordinates: E: 233870, N: 4165999;

thence northeasterly along the previously described Hermosa Creek Wilderness boundary 2.7 miles to a point being 50 westerly of and parallel to the centerline of the Corral Draw Trail at approximate UTM coordinates: E: 236959, N: 4168792;

thence continuing southeasterly and looping westerly along the previously described Hermosa Creek Wilderness boundary 21.3 miles to a point on the north boundary of Parcel B, being 300

feet easterly of and parallel to the centerline of a non-Forest Service System road, used for logging operations, at approximate UTM coordinates: E: 241117, N: 4148062;

thence continuing northwesterly and southerly along the previously described Hermosa Creek Wilderness boundary, also being the northern and western boundary of Parcel B, 13.4 miles to the POINT OF BEGINNING at approximate UTM coordinates: E: 236516, N: 4149590.

SMA 1

BEGINNING at a point on the hydrographic divide between Ryman Creek and Big Bend Creek, identical with a offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 233826, N: 4165939;

thence southerly along said hydrographic divide, 2.0 miles more or less, to a point being 50 feet easterly of and parallel to the Colorado Trail, at approximate UTM coordinates: E: 233316, N: 4163291;

thence northerly along said trail offset, 2.0 miles more or less, hereinbefore described, to the POINT OF BEGINNING.

SMA 2

BEGINNING at a point on the hydrographic divide between Salt Creek and Roaring Forks Creek, identical with an offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 233353, N: 4163142;

thence southerly along said hydrographic divide, 0.5 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 233346, N: 4162324;

thence northerly along said trail offset 0.5 miles more or less, hereinbefore described, to the POINT OF BEGINNING at approximate UTM coordinates: E: 233353, N: 4163142.

SMA 3

BEGINNING at a point on the hydrographic divide between Deer Creek and Roaring Forks Creek, identical with a offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 233196, N: 4161780;

thence southerly along said hydrographic divide, 2.5 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231996, N: 4158395;

thence northerly along said trail offset, 2.9 miles more or less, hereinbefore described, to the POINT OF BEGINNING at approximate UTM coordinates: E: 233196, N: 4161780.

SMA 4

BEGINNING at a point on the hydrographic divide between Deer Creek and Roaring Forks Creek, identical with a offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 231868, N: 4158327;

thence southerly along said hydrographic divide, 0.3 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231907, N: 4157802;

thence northerly along said trail offset, 0.3 miles more or less, hereinbefore described, to the POINT OF BEGINNING at approximate UTM coordinates: E: 231868, N: 4158327.

SMA 5

BEGINNING at a point on the hydrographic divide between Deer Creek and Roaring Forks Creek, identical with a offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 231928, N: 4157716;

thence southerly along said hydrographic divide, 0.5 miles more or less to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231956, N: 4156805;

thence northerly along said trail offset, 0.5 miles more or less, hereinbefore described, to the POINT OF BEGINNING at approximate UTM coordinates: E: 231928, N: 4157716.

SMA 6

BEGINNING at a point on the hydrographic divide between Bear Creek and Roaring Forks Creek, identical with a offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 231721, N: 4155514;

thence southerly along said hydrographic divide, 0.1 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231630, N: 4155421;

thence northerly along said trail offset, 0.1 miles more or less, to the POINT OF BEGINNING at approximate UTM coordinates: E: 321721, N: 4155514.

SMA 7

BEGINNING at a point on the hydrographic divide between Bear Creek and South Fork Hermosa Creek, identical with a offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 231505, N: 4155068;

thence southerly along said hydrographic divide, 0.4 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231666, N: 4154501;

thence northerly along said trail offset, 0.4 miles more or less, hereinbefore described, to the POINT OF BEGINNING at approximate UTM coordinates: E: 231505, N: 1455068.

SMA 8

BEGINNING at a point on the hydrographic divide between Bear Creek and South Fork Hermosa Creek, identical with a offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 231675, N: 4154172;

thence southerly along said hydrographic divide, 0.5 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231540, N: 4153272;

thence northerly along said trail offset, 0.5 miles more or less, hereinbefore described, to the point beginning at approximate UTM coordinates: E: 231675, N: 4154172.

SMA 9

BEGINNING at a point on the hydrographic divide Bear Creek and South Fork Hermosa Creek, identical with a offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 231545, N: 4153246;

thence southerly along said hydrographic divide, 0.3 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231768, N: 4152845;

thence northerly along said trail offset, 0.3 miles more or less, hereinbefore described, to the POINT OF BEGINNING at approximate UTM coordinates: E: 231545, N: 4153246.

SMA 10

BEGINNING at a point on the hydrographic divide between Bear Creek and South Fork Hermosa Creek, identical with a offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 231776, N: 4152794;

thence southerly along said hydrographic divide, 0.2 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231759, N: 4152511;

thence northerly along said trail offset, 0.2 miles more or less, hereinbefore described, to the POINT OF BEGINNING at approximate UTM coordinates: E: 231776, N: 4152794.

SMA 11

BEGINNING at a point on the hydrographic divide between Bear Creek and South Fork Hermosa Creek, identical with a offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 231563, N: 4151743;

thence southerly along said hydrographic divide, 0.6 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231714, N: 4150826;

thence northerly along said trail offset, 0.6 miles more or less, hereinbefore described, to the POINT OF BEGINNING at approximate UTM coordinates: E: 231563, N: 4151743.

SMA 12

BEGINNING at a point on the hydrographic divide between Bear Creek and South Fork Hermosa Creek, identical with a offset of 50 feet easterly of and parallel to the centerline of the Colorado Trail, hereinbefore described, at approximate UTM coordinates: E: 231719, N: 4150716;

thence southerly along said hydrographic divide, 0.3 miles more or less, to a point being 50 feet easterly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 231595, N: 4150328;

thence northerly along said trail offset, 0.3 miles more or less, hereinbefore described, to the POINT OF BEGINNING at approximate UTM coordinates: E: 231719, N: 4150716.

SMA 13

BEGINNING at a point the hydrographic divide between the La Plata River and South Fork Hermosa Creek, identical with an offset of 100 feet westerly of and parallel to the centerline of a non-Forest Service System road, used for old access to an abandoned quarry, hereinbefore described, at approximate UTM coordinates: E: 233577, N: 4149262;

thence northerly along said road offset line, wrapping around the end of said abandoned road to the South, 1.4 miles more or less, hereinbefore described, to a point being 50 feet northerly of and parallel to the centerline of the Colorado Trail at approximate UTM coordinates: E: 233658, N: 4149232;

thence southeasterly along said trail offset, 0.5 miles more or less, hereinbefore described, to a point on the hydrographic divide at approximate UTM coordinates: E: 234391, N: 4148852;

thence southwesterly and curving to the west along said hydrographic divide, 0.8 miles more or less, to the POINT OF BEGINNING at approximate UTM coordinates: E: 233577, N: 4149262;

AREAS EXCLUDED FROM WITHDRAWN LANDS

PARCEL A

BEGINNING at a point on the section between Sections 19 and 24, Township 40 North, Range 9 West, New Mexico Principal Meridian, hereinbefore described, at approximate UTM coordinates: E: 243351, N: 4177897, being a point on the northern boundary of the Hermosa Creek Special management Area;

thence southerly along the section line between said sections 19 and 24, 0.3 miles more or less, to the corner of sections 24, 19, 30, and 25, Township 40 North, Range 9 West, New Mexico Principal Meridian;

thence easterly along the section line between said sections 19 and 30, 1.0 miles more or less, to the corner of sections 19, 20, 29 and 30, Township 40 North, Range 9 West, New Mexico Principal Meridian;

thence easterly along the section line between said sections 20 and 29, 0.8 miles more or less, to a point on the western boundary of the Hermosa Creek Special Management Area, hereinbefore described, at approximate UTM coordinates: E: 246030, N: 4177650;

thence northeasterly and looping westerly along the previously described Hermosa Creek Special Management Area boundary, 2.6 miles more or less, to the POINT OF BEGINNING.

PARCEL B

BEGINNING at a point on Hermosa Creek Wilderness boundary, in the NE1/4 of section 26, Township 37 North, Range 10 West, New Mexico Principal Meridian, hereinbefore described, at approximate UTM coordinates: E: 241117, N: 4148062;

thence southwesterly along a line, 0.8 miles more or less, to a point on line 2-3, M.S. No. 15843, Bristol lode;

thence southeasterly along line 2-3, M.S. No. 15843, Bristol lode, 0.1 miles more or less, to corner No. 3, M.S. No. 15843, Bristol lode;

thence south along line 3-4, M.S. No. 15843, Bristol lode, 9 feet more or less, to corner No. 1, M.S. No. 14329, Great Eastern lode;

thence east along line 1-2, M.S. No. 14329, Great Eastern lode, 0.3 miles more or less, to corner No. 2, M.S. No. 14329, Great Eastern lode;

thence south along line 2-3, M.S. No. 14329, Great Eastern lode, 0.05 miles more or less, to corner No. 3, M.S. 14329, Great Eastern lode;

thence west along line 3-4, M.S. No. 14329, Great Eastern lode, 0.3 miles more or less, to corner No. 4, M.S. No. 14329, Great Eastern lode, on line 3-4, M.S. 15843, Bristol lode;

thence south along line 3-4, M.S. 15843, Bristol lode, 9 feet more or less, to corner No. 4, M.S. No. 15843, Bristol lode;

thence northwesterly along line 4-5, M.S. 15843, Bristol lode, 0.1 miles more or less to a point on line 4-5, M.S. 15843, Bristol lode;

thence southeasterly along a line, 0.5 miles more or less, to a point on the hydrographic divide between Buck Creek and Falls Creek at approximate UTM coordinates: E: 240617, N: 4146470;

thence northwesterly along the southern boundary of the Hermosa Creek Special Management Area hereinbefore described to a point on the hydrographic divide between Junction Creek and Clear Creek, identical with the beginning point of Hermosa Creek Wilderness in the SW ¼ of section 21, Township 37 North, Range 10 West, New Mexico Principal Meridian, at approximate UTM coordinates: E: 236516, N: 4149590;

thence northwesterly and looping around in a southwesterly direction along the boundary of the Hermosa Creek Wilderness Area to a point on the hydrographic divide between Clear Creek and North Buck Creek being the POINT OF BEGINNING.

Containing the following acreages:

San Juan National Forest	
Hermosa Creek Wilderness	
La Plata County	34,449 acres
San Juan County	2,783 acres

Total Wilderness acreage 37,232 acres

Hermosa Creek Special Management Area	
La Plata County	37,832 acres
San Juan County	30,287 acres

Total Special Management Area acreage 68,119 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 U. S. Geological Survey 7-1/2' series topographic maps (with indicated publication dates):

Rico 1975
Hermosa Peak 1975
Engineer Mountain 1975
Orphan Butte 1975
Elk Creek 1975
Electra Lake 1963
La Plata 1971
Monument Hill 1963
Hermosa 1963

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