Appendix J - National Wild and Scenic River Boundary Descriptions and Maps for the Klamath, Scott and Salmon Rivers, and Wooley Creek

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Appendix J - National Wild and Scenic River Boundary Descriptions and Maps for the Klamath, Scott and Salmon Rivers, and Wooley Creek

As required by administrative direction, detailed boundaries must be established for all components of the National Wild and Scenic Rivers (WSRs) System designated under Section 2(a)(ii) of the Wild And Scenic Rivers Act (WSRA). This appendix provides detailed boundary locations of rivers currently designated as WSRs by Congress. These are the designated portions of the Klamath, Scott and Salmon Rivers, and Wooley Creek. Maps and boundary descriptions of these have been developed. A map displaying proposed river boundaries at a scale of 3/8 inches to 1 mile is available in the map packet. If further detail is required, river boundaries drawn on U.S. Geological Survey quad series scale are available in the Forest Supervisor's Office in Yreka, California.

A variety of river corridor widths and configurations were developed and considered in this Forest Plan. Alternative G (SOHA) proposes that the boundary be the first line of riparian vegetation on each side of the river. Alternatives A and B propose a 1/4 mile on each side of the river, with the corridor being "narrowed down" to the high water line through communities such as Happy Camp, Forks of Salmon, etc. Alternative C proposes a uniform 1/2 mile wide boundary along the river. Alternative D proposes a uniform three-eighths of a mile wide boundary on each side of the river. The Preferred Alternative recommends a boundary of varying widths to allow for community expansion, resolve land adjustments under the Small Tracts Act and include portions of the viewshed. For a detailed description of the river corridors' proposed by each alternative, see the Alternative Descriptions in Chapter 2 or the Designated WSRs section in Chapter 4.

Following is the boundary description for the Preferred Alternative's 202.3 miles of designated WSRs. Only those designated portions of rivers that flow within the



Forest boundaries are described in this appendix. There are about 50,000 acres along the 202.3 miles, averaging 248 acres per mile for all designated rivers Forest-wide.

The various acres/mile and total miles of each river are show in Table J-1 below:

		nd Total Miles
		ers Within the
n National		

River	Total Miles	Average No. of Acres per Mile
Klamath	107.0	283
Scott	23.3	264
Salmon (includes both North and South Forks)	64.1	708
Wooley Creek	7.9	11
Total	202.3	

Note: Both the total miles and average number of acres per mile include private lands located within the Forest boundary.

The following descriptions are by individual river, beginning with the Klamath River, then the Scott River, Salmon River and ending with Wooley Creek.

Boundary Description of the Wild and Scenic Portion of the Klamath River on the Klamath National Forest

Note: The following description is taken from boundaries as depicted on 1:24,000 primary base series maps prepared by Geometronics Service Center, USDA Forest Service, #734-4C (Hornbrook SE, CA),#734-3C (Hornbrook SW, CA), #735-4C (Condrey Mtn. SE, CA), #735-3C (Condrey Mtn. SW, CA), #736-4C (Hamburg, CA), #736-3C (Seiad Valley, CA), #737-4C (Slater Butte, CA), #737-3C (Happy Camp, CA),

#720-2C (Clear Creek, CA), #720-3C (Ukonom, CA), #721-4C (Dillon Mtn., CA), #703-2C (Somes Bar, CA) and #704-1C (Bark Shanty Gulch, CA), all dated 1983. Citations of specific sections of the Public Lands Survey System are for map reference only. They are not intended to control location, except where recited as individual courses along lines between monumented corners.

All that portion of land in Township 46 North (T46N), Range (R) 7, 8, 9, 10, 11 and 12 West (W), T45N, R10 and 11W, T47N, R11 and 12W, Mt. Diablo Meridian (MDM), T17N, Range 8 East (R8E), T16N, R8 and 7E, T15N, R7 and 6E, T14, 13, 12 and 11N, R6E, Humboldt Meridian (HM), lying along and adjacent to the Klamath River, in Siskiyou County, California, more particularly described as follows:

NORTHERLY BOUNDARY:

BEGINNING at a point on the line between Sections (Secs.) 14 and 13 of T46N, R7W, MDM, at the intersection of said line with the centerline of California State Highway 96, said point also being on the easterly boundary of the Oak Knoll Ranger District and Klamath National Forest;

thence southwesterly and northwesterly along the centerline of California State Highway 96 through Secs. 14, 15, 22, 16, 17, 8, 7 and 6, of T46N, R7W, MDM, through Secs. 1, 2, 10, 4, 5, 6 and 7, of T46N, R8W, MDM, Secs. 12, 13, 14, 11, 10, 9, 8, 7 and 18, of T46N, R9W, MDM and Secs. 13 and 14, of T46N, R10W, MDM, to its intersection with the high water mark on the right or northerly bank of the Klamath River;

thence southwesterly and northwesterly along said high water mark through Secs. 14, 15, 16 and 21, T46N, R10W, MDM, to its intersection with the westerly line of the east 1/2 of the southeast 1/4 of said Sec. 16;

thence northerly along said line to its intersection with the southerly line of the northeast 1/4 of said Sec. 16;

thence westerly to the center 1/4 corner position for said Sec. 16;

thence westerly to the 1/4 between Secs. 17 and 16;

thence southerly along the section line of Secs. 17 and 16 to the section corner for Secs. 17, 16, 20 and 21;

thence easterly along the section line between Secs. 16 and 21 to the high water mark on the right or northwesterly bank of the Klamath River;

thence southerly, southeasterly and southwesterly along said high water mark to its intersection with the section line between sections 21 and 28;

thence westerly along the section line between Secs. 21 and 28 to the section corner for Secs. 20, 21, 29 and 28;

thence southerly along the section line between sections 29 and 28 to the section corner for Secs. 29, 28, 32 and 33:

thence westerly along the section line between Secs. 29 and 32 to a point having an elevation of 2400 feet;

thence southwesterly and northwesterly along a contour line, formed by an elevation of 2400 feet, to a point where it intersects a small, unnamed gulch in the southeast 1/4 of the southeast 1/4 of Sec. 30, T46N, R10W, MDM;

thence southwesterly along and down the centerline of said gulch to a point having an elevation of 2000 feet;

thence southwesterly, northwesterly and northeasterly along a contour line, formed by an elevation of 2000 feet, through Sec. 31 of T46N, R10W, and Secs. 36, 35, 26, 23 and 22 of T46N, R11W, MDM, to a point where it intersects the ridgeline of a prominent, unnamed ridge in the northeast one-quarter of the southeast 1/4 of said Sec. 22;

thence northeasterly and northwesterly along and up said ridgeline over the knobs on it and down along the ridgeline to a point on the northwesterly ridgeline of the same ridge having an elevation of 3720 feet;

thence northwesterly by the shortest distance to a point on the ridgeline of the east-facing ridge directly to the northwest having an elevation of 4000 feet, said point being in the southeast 1/4 of the northeast 1/4 of Sec. 15, T46N, R11W, MDM;

thence westerly by the shortest distance to a point having an elevation of 3706 feet, said point being on the knob of a ridge in the northwest 1/4 of the southwest 1/4 of Sec. 9, T46N, R11W, MDM;

thence westerly by the shortest distance across Walker Gulch to a point having an elevation of 3159 feet, said point being on a knob of a ridge in the northeast 1/4 of the southeast 1/4 of Sec. 7, T46N, R11W, MDM;

thence westerly along the ridgeline of the ridge leading down from said point, through a saddle and over another knob in the westerly portion of said Sec. 7, and continuing southwesterly down the ridgeline to a point where it intersects California State Highway 96;

thence easterly along the centerline of said Highway 96 to a point where it intersects the high water mark of the right or westerly bank of the Klamath River;

thence southerly, southwesterly and northwesterly along said high water mark, inclusive of sand and gravel bars, through Secs. 13, 14 and 11 of T46N, R12W, MDM, to the easterly line of Tract 66, T46N, R12W, MDM;

thence northerly along the easterly line of said Tract to its northeasterly corner;

thence westerly along the northerly line of said Tract to the ridgeline of a major ridge which intersects said north line, or an extension of the ridgeline;

thence northwesterly and up the ridgeline of said ridge to a point having an elevation of 2000 feet;

thence northwesterly, northeasterly and southeasterly along a contour line, formed by an elevation of 2000 feet, to a point where it intersects the ridgeline of the ridge directly northwest of Bittenbender Creek;

thence southwesterly and down the ridgeline of that portion of the ridge directly southwest of Portuguese Creek to a point where it intersects the high water mark of the right or northeasterly bank of the Klamath River;

thence, leaving the Oak Knoll Ranger District and entering the Happy Camp Ranger District, westerly, northwesterly and southwesterly and northerly along said high water mark to a point where it intersects the easterly line of Tract 39, T17N, R. 8 E., HM;

thence southerly along the easterly line of Tract 39 to its southeast corner;

thence westerly along the south line of Tract 39 to a point having an elevation of 1600 feet;

thence southerly along a contour line, formed by an elevation of 1600 feet, to its intersection with the centerline of Oak Hollow Creek;

thence northwesterly along and up the centerline of said creek to a point having an elevation of 2000 feet;

thence southwesterly along a contour line, formed by an elevation of 2000 feet, to a point where it intersects the ridgeline of a ridge in the south 1/2 of Sec. 6, T16N, R8E, HM;

thence southerly down said ridgeline, through a saddle, continuing on the same ridgeline over a knob known as Williams Point and down to a point where the ridgeline intersects the west line of Lot 7, Sec. 8, T16N, R8E, HM;

thence northerly along the westside of said Lot to its northwest corner;

thence easterly along the northside of Lot 7 to its northeast corner;

thence northerly along the west line of the northeast 1/4 of the southeast 1/4 of said Sec. 8 to a point where it intersects the high water mark of the right or southwesterly bank of the Klamath River;

thence southeasterly, westerly, southwesterly and northerly along said high water mark, inclusive of sand and gravel bars, through Secs. 8, 17, 18 and 19 of T16N, R8E, Secs. 13, 12, 1, 12, 11, 10 and 15, T16N, R7E, to a point where it intersects the south line of said Sec. 15;

thence westerly along the south line of Sec. 15 to a point where it intersects the easterly boundary of Tract 63, T16N, R7E, HM;

thence southwesterly along the several courses of the southwesterly boundary of said Tract 63 to Angle Point 11;

thence westerly along line 11-10, Tract 63, to a point where said line intersects Forest Service (FS) Road #17N16;

thence southeasterly along the centerline of said road #17N16 to a point where it switches back to the west at a small unnamed gulch in the northeast 1/4 of the southeast 1/4 of Sec. 21, T16N, R7E, HM;

thence continuing on a southeasterly extension of the centerline of said road to a point where it intersects the centerline of said gulch;

thence southwesterly up and along the centerline of said gulch to a point having an elevation of 1600 feet;

thence southeasterly and southwesterly through Secs. 21, 22, 27, 28, 33 and 32 T16N, R7E, HM, to a point where it intersects the ridgeline of the second prominent ridge directly northeast of Oak Flat Creek, counting from its confluence with the Klamath River;

thence southwesterly by the shortest distance to a point on the ridgeline of the first prominent ridge directly southwest of Oak Flat Creek having an elevation of 1600 feet;

thence southerly along a contour line, formed by an elevation of 1600 feet, to a point where it intersects the ridgeline of the ridge directly northeast of Wingate Creek;

thence southerly along and down said ridgeline to a point where it intersects FS Road #15N32;

thence northwesterly and southeasterly along the centerline of said Road #15N32 to a point where it intersects the northeast line of the Last Venture Placer Mine, Mineral Survey (MS) #1363;

thence southeasterly along the northeast line of said Mine to a point having an elevation of 1400 feet;

thence southwesterly along a contour line, formed by an elevation of 1400 feet, to a point where it intersects the northeast line of the Haley Placer Mine, MS #1263;

thence southeasterly and southerly along the several courses of said line to a point where it, or an extension of it, intersects California State Highway 96;

thence southerly along the centerline of said Highway 96 to a point where it intersects the line between Lots 6 and 26, Sec. 7, T15N, R7E, HM;

thence westerly along said line between Lots 6 and 26 to its intersection with the easterly line of Homestead Entry Survey (HES) #133;

thence southerly along the east line of said HES #133 to a point having an elevation of 1400 feet;

thence southerly and southwesterly along a contour line, formed by an elevation of 1400 feet, to a point where it intersects the ridgeline of an unnamed ridge directly southeast of Douglas Creek;

thence northeasterly along and down the ridgeline of said ridge to a point where it intersects California State Highway 96;

thence southeasterly along the centerline of Highway 96 to a point where it intersects the north line of Tract 47, T15N, R7E, HM;

thence westerly along the north line of Tract 47 to its northeast corner;

thence southerly along the west line of Tract 47 to its intersection with the north line of Tract 49, T15N, R7E, HM;

thence westerly along the north line of Tract 49 to its northwest corner;

thence southerly along the west line of Tract 49 to its southwest corner;

thence easterly along the south line of Tract 49 to a point having an elevation of 1200 feet;

thence southeasterly along a contour line, formed by an elevation of 1200 feet, to the ridgeline of a small unnamed, northeast-facing ridge directly northwest of Ferry Point, said ridge being in the northeast 1/4 of the southwest 1/4 of Sec. 20;

thence southwesterly along and up said ridgeline to a point having an elevation of 1400 feet;

thence southwesterly along a contour line, formed by an elevation of 1400 feet, to a point where it intersects the centerline of Browns Creek;

thence southeasterly along and down the centerline of said creek to a point having an elevation of 1200 feet;

thence southwesterly along a contour line, having an elevation of 1200 feet, to a point where it intersects the northwesterly line of Indian Allotment Survey #305;

thence southwesterly and southeasterly along the several courses of said Survey to a point where on the southwesterly line having an elevation of 1200 feet;

thence southwesterly and southeasterly along a contour line, formed by an elevation of 1200 feet, to a point where it intersects the ridgeline of the ridge directly southwest of the mouth of Crawford Creek;

thence southwesterly up and along said ridgeline to a point having an elevation of 1800 feet;

thence southerly along a contour line, formed by an elevation of 1800 feet, to a point where it intersects the

ridgeline of the ridge directly north of HES #257, T14N, R6E, HM;

thence easterly along and down said ridgeline to a point having an elevation of 1200 feet;

thence southeasterly along a contour line, formed by an elevation of 1200 feet, to a point where it intersects the northwest line of said HES #257;

thence southwesterly along the northwest line of said survey to its westernmost corner:

thence southeasterly along the southwest line of said survey to a point having an elevation of 1200 feet;

thence southerly along a contour line, formed by an elevation of 1200 feet, to its intersection with the northeasterly line of HES #221, T14N, R6E, HM;

thence northwesterly to Corner #1 of said survey;

thence southwesterly to Corner #2 of said survey;

thence southeasterly to Corner #3 of said survey;

thence westerly by the shortest distance to a point having an elevation of 1800 feet, said point being also on the ridgeline of the ridge directly southeast of HES #221;

thence southwesterly, westerly and northwesterly along a contour line, formed by an elevation of 1800 feet, to a point on a rounded, southwest-facing ridgeline directly east of Homestead Entry #266, T14N, R6E, HM;

thence southwesterly down and along the ridgeline of said rounded ridge to its intersection with the easterly line of said survey;

thence southeasterly along the easterly line of said survey to Corner #2;

thence southwesterly along 2-1 of said survey to Corner #1;

thence by the shortest distance to a point having an elevation of 1200 feet, said point lying outside Homestead Entry #266;

thence westerly, northwesterly and southwesterly through Coon Creek and Swillup Creek to the second small gulch on the southwesterly side of Swillup Creek, counting from its confluence with the Klamath River;

thence southwesterly along and up the centerline of said small gulch to a point having an elevation of 1600 feet;

thence southeasterly and southwesterly along a contour line, formed by an elevation of 1600 feet, to a point where it intersects the ridgeline of the ridge directly north of Elliot Creek and adjacent to the Klamath River;

thence southeasterly along and down said ridgeline to its intersection with MS #3653 in Sec. 20, T14N, R6E, HM; thence southerly and southeasterly along the courses of said MS to a point having an elevation of 1200 feet;

thence westerly and southeasterly along a contour line, formed by an elevation of 1200 feet, through Aubrey Creek to a point on the ridgeline of the ridge directly south of said Creek and adjacent to the Klamath River;

thence northwesterly along and up said ridgeline to a point having an elevation of 1600 feet;

thence southwesterly and southeasterly along a contour line, formed by an elevation of 1600 feet, to a point on the ridgeline of the ridge directly northeast of the second creek in Three Creeks drainage, said ridge facing southwest;

thence by the shortest distance to a point on the ridgeline of the ridge directly south of Three Creeks having an elevation of 1600 feet;

thence southwesterly along a contour line, formed by an elevation 1600 feet, to a point where it intersects the ridgeline of the ridge directly north of Dillon Creek and adjacent to the Klamath River;

thence southerly and southeasterly along and down said ridgeline to the confluence of a small, unnamed side creek on the southside of Dillon Creek and Dillon Creek, said confluence being at the base of the ridge;

thence, leaving the Happy Camp Ranger District and entering the Ukonom Ranger District, southwesterly along and up the centerline of said small creek to a point having an elevation of 1600 feet;

thence easterly, southerly and southwesterly along a contour line formed by an elevation of 1600 feet to its intersection with FS Road #13N35;

thence southerly along the centerline of said Road #13N35 to its intersection with FS Road #13N13;

thence southerly, southwesterly and southeasterly along the centerline of said Road #13N13 through Mud Creek, Dobbins Creek and Rock Creek to a point in the south 1/2 of Sec. 19, T13N, R6E, HM, having an elevation of 1600 feet;

thence thence southerly and southeasterly along a contour line, formed by an elevation of 1600 feet, to a point where it intersects the ridgeline of a ridge in the south 1/2 of Sec. 32, T13N, R6E, HM;

thence easterly along and down said ridgeline to a point having an elevation of 1200 feet;

thence southerly, southwesterly, southeasterly and northeasterly through Secs. 32 and 33 of T13N, R6E and Secs. 4, 5, 8, 9, 17, 16, 20, 21, 28, 29 and 33 of T12N, R6E, HM, to the boundary of the Ukonom Ranger District of the Klamath National Forest and the Six Rivers National Forest and the end of this portion of this description.

SOUTHERLY BOUNDARY:

BEGINNING at a point on the boundary between the Six Rivers National Forest and the Klamath National Forest, said point also being in the centerline of California State Highway 96;

thence northerly along the centerline of said Highway 96 through Secs. 33, 28, 21, 16 and 9, T12N, R6E, HM, to a point where it intersects the centerline of FS Road #12N52, or an extension of it;

thence easterly and southeasterly along the centerline of said road to a point where it intersects the centerline of an unnamed gulch on the southside of Rogers Creek, said gulch being in the northeast 1/4 of the northwest 1/4 of Sec. 15, T12N, R6E, HM;

thence northerly along and down the centerline of said gulch to a point having an elevation of 800 feet;

thence northeasterly and northwesterly along a contour line, formed by an elevation of 800 feet, to a point where it intersects 4-1 of Tract 49, T12N, R6E, HM;

thence northerly along line 4-1 of said Tract to its intersection with line 5-6 of Tract 48, T12N, R6E, HM;

thence easterly along line 5-6 of said Tract to Angle Point 6;

thence northerly along line 6-1 of said Tract to Angle Point 1;

thence westerly along line 1-2 of said Tract to Angle Point 2, said point also being Angle Point 7 of Tract 47, T12N, R6E, HM;

thence westerly along line 7-8 of said Tract 47 to its intersection with FS Road #12N13;

thence northwesterly along the centerline of said road to its intersection with California State Highway 96;

thence northerly and northwesterly along the centerline of said Highway 96 through Secs. 9 and 4, T12N, R6E, HM, Secs. 33, 32, 29, 18 and 7, T13N, R6E, HM to a point in said Sec. 7 having an elevation of 800 feet;

thence northerly and easterly along a contour line, formed by an elevation of 800 feet, to a point where it intersects FS road #13N11, also known as Ti Bar Road:

thence northerly along the centerline of said road to a point having an elevation of 1200 feet;

thence northerly along a contour line, formed by an elevation of 1200 feet, to a point where it intersects line 3-4 of Tract 41, T13N, R6E, HM;

thence westerly along line 3-4 of said tract to Angle Point 3;

thence northerly along line 3-2 of said tract to a point having an elevation of 1200 feet;

thence northwesterly and northerly along a contour line, formed by an elevation of 1200 feet, to a point on the ridgeline of a prominent west-facing ridge directly east and across the Klamath River from the intersection of California State Highway 96 and FS Road #14N69:

thence easterly along and up said ridgeline to a point having an elevation of 1600 feet;

thence easterly, northeasterly and southeasterly along a contour line, formed by an elevation of 1600 feet, through Secs. 29, 28, 21, 16, 10 and 15 T14N, R6E, HM to a point where it intersects the the ridgeline of a ridge directly northwest of the first large, unnamed gulch on the southside of Ukonom Creek, counting from its confluence with the Klamath River;

thence northeasterly along and down said ridgeline to its intersection with Ukonom Creek;

thence northeasterly and northwesterly up and along the ridgeline of the ridge, directly opposite that previously described, leaving the Ukonom Ranger District and entering the Happy Camp Ranger District to a point on a knob on said ridge having an elevation of 1969 feet;

thence southeasterly along, down and up the ridgeline of the ridge adjacent to the the one last described on the easterly side to a point having an elevation of 2200 feet;

thence northeasterly by the shortest distance to a point on a small knob on the ridgeline of the ridge directly north of King Creek having an elevation;

thence northerly along and down the north-facing ridgeline on this ridge towards Dutch Creek to a point in the centerline of Dutch Creek having an elevation of 1400 feet;

thence northwesterly along a contour line, formed by an elevation of 1400 feet, to its intersection with line 7-6 of HES #256;

thence southerly along line 7-6 of HES #256 to Angle Point 6;

thence southwesterly along line 6-5 to Angle Point 5;

thence northwesterly along line 5-4 to Angle Point 4;

thence northerly along line 4-3 to Angle Point 3;

thence northeasterly along line 3-2 to a point having an elevation of 1400 feet;

thence leaving HES #256 northerly and northeasterly along a contour line, formed by an elevation of 1400 feet, to its intersection with the ridgeline of the north-facing ridge directly west of Independence Creek and adjacent to its confluence with the Klamath River;

thence southerly and southeasterly along and up said ridgeline to a point having an elevation of 2200 feet;

thence northerly by the shortest distance across Independence Creek to a point on the ridgeline of the ridge directly northeast of said creek and adjacent to the Klamath River, having an elevation of 1800 feet;

thence northeasterly by the shortest distance to Angle Point 8 of Bunker Hill Placer Mine, MS #945, Lot 37, T15N, R7E, HM;

thence northeasterly along line 8-7 of M.S. 945 to Angle Point 7;

thence northwesterly along line 7-6 to Angle Point 6;

thence northerly along line 6-5 to its intersection with the centerline of FS Road #15N17;

thence northeasterly and southerly along the centerline of said road to a point having an elevation of 1600 feet;

thence northeasterly, southeasterly and northwesterly along a contour line, formed by an elevation of 1600 feet, through Secs. 29 and 28, T15N, R7E, HM, to a point where it intersects the centerline of Middle Creek;

thence northwesterly along and down the centerline of said Middle Creek to a point having an elevation of 1400 feet;

thence northwesterly, northeasterly and southeasterly along a contour line, formed by an elevation of 1400 feet, to a point where it intersects the ridgeline of the southwest-facing ridge directly northwest of Titus Creek and adjacent to its confluence with the Klamath River;

thence northeasterly along and up said ridgeline to a point having an elevation of 1600 feet;

thence northeasterly and northwesterly along a contour line, formed by an elevation of 1600 feet, through Secs. 21, 20 and 17, T15N, R7E, HM, to a point on the ridgeline of a prominent ridge in the northwest 1/4 of said Sec. 17, said ridge being directly north of the mouth of Douglas Creek;

thence northeasterly and northerly along and up said ridgeline to a point on a knob of the ridge having an elevation of 1803 feet;

thence northerly by the shortest distance to a small knob on the ridge directly north of U-Fish Creek and adjacent to the Klamath River, said knob having an elevation of slightly more than 1800 feet;

thence northerly along the ridgeline of this ridge to a point where it intersects an elevation of 1800 feet no the main portion of the ridge;

thence northerly and northeasterly along a contour line, formed by an elevation of 1800 feet, to a point in the southeast 1/4 of Sec. 5, T15N, R7E, HM, where it intersects the southerly end of a north-south spur ridge directly southeast of Buzzard Creek and directly east of Wingate Bar;

thence northerly along and over said ridgeline to the highest point on the northerly end, said point having an elevation of 1888 feet;

thence northeasterly by the shortest distance to a point on a small knob on the ridgeline of the ridge directly northeast of Buzzard Creek having an elevation of 2085 feet;

thence northeasterly by the shortest distance to a point on the northeast face of the ridge directly northeast of Wilson Creek having an elevation of 1800 feet;

thence northeasterly and northwesterly along a contour line, formed by an elevation of 1800 feet, through Secs. 33, 34, 27, 22 and 15, T16N, R7E, HM, to a point where it intersects the the southerly boundary of the north 1/2 of the southeast 1/4 of said Sec. 15;

thence westerly along said line and along the southerly line of the north 1/2 of the southwest 1/4 of said Sec. 15 to the high water mark on the left or easterly bank of the Klamath River;

thence northerly and northeasterly along said high water mark through Secs. 15, 16, 11, 12, 1 and 13, T16N, R7E, HM and Secs. 7, 18, 19, 17 and 8, T16N, R8E, HM, to a point where it intersects the westerly line of the northeast 1/4 of the southeast 1/4 of said Sec. 8;

thence northerly along said westerly line to the centereast 1/16 corner of said Sec. 8;

thence easterly along the northerly line of the southeast 1/4 of said Sec. 8 to a point where it intersects Siskiyou County Road #7C002, also known as China Grade Road;

thence easterly along the centerline of said County road to a point where it intersects the centerline of FS Road #46N76, also known as Joe Miles Road;

thence northerly along said Road #46N76 to a point where it intersects the centerline of FS Road #46N76A;

thence northeasterly along the centerline of said Road #46N76A to a point having an elevation of 1800 feet;

thence northwesterly, northerly, northeasterly and southeasterly along a contour line, formed by an elevation of 1800 feet, through T17N, R8E, HM, Secs. 19, 18 and 7, T46N, R12W and T47N, R12W, MDM, leaving the Happy Camp Ranger District and entering the Oak Knoll Ranger District and continuing through Secs. 6, 5 and 8, T46N, R12W, MDM, to a point in said Sec. 8 where it intersects the centerline of Ladds Creek;

thence southwesterly along and up the centerline of Ladds Creek to a point having an elevation of 2200 feet;

thence northeasterly, southeasterly and northerly along a contour line formed, by an elevation of 2200

feet, through Secs. 8, 5, 4, 9 and 10, T46N, R12W, MDM to a point on the ridgeline of the ridge directly north of west Grider Creek and adjacent to the Klamath River;

thence northwesterly by the shortest distance to Angle Point 4, Tract 50, T46N, R12W, MDM;

thence easterly along line 4-3 of said Tract 50 to Angle Point 3;

thence northerly along line 3-2 of said Tract to the high water mark on the left or southerly bank of the Klamath River;

thence southeasterly along said high water mark to a point where it intersects line 2-3, Tract 59, T46N, R12W, MDM;

thence southerly along line 2-3 of said Tract to a point where it intersects Siskiyou County Road #8D001;

thence southeasterly and northeasterly along the centerline of said County road to a point where it intersects FS Road #46N64;

thence southeasterly along and up the ridgeline of the ridge directly east of Walker creek and adjacent ot the Klamath River to a point having an elevation of 2000 feet;

thence southeasterly along a contour line, formed by an elevation of 2000 feet, through Secs. 18, 17, 20, 21 and 28, T46N, R11W, MDM, to a point where it intersects the centerline of O'Neil Creek;

thence southwesterly along and up the centerline of said creek to a point having an elevation of 2800 feet;

thence easterly, southerly and northeasterly along a contour line, formed by an elevation of 2800 feet, through Secs. 33, 28, 27, 34 and 35, T46N, R11W, through Secs. 3, 2, 11, 12 and 1, T45N, R11W and Sec. 6, T45N, R10W, MDM, to a point where it intersects the boundary between the Oak Knoll Ranger District and the Scott River Ranger District and adjoins the Scott River Wild and Scenic Corridor;

thence northeasterly along the ranger districts' boundary crossing the Scott River, to a point on the ridgeline of the ridge directly east of the mouth of said river having an elevation of 2000 feet;

thence northeasterly along a contour line, formed by an elevation of 2000 feet, to a point where it intersects the line between Secs. 32 and 33, T46N, R10W, MDM;

thence northerly along said section line to a point where it intersects the centerline of California State Highway 96;

thence easterly and northerly along the centerline of said highway to a point where it intersects the line between Secs. 28 and 33, T46N, R10W, MDM; thence easterly along said section line to a point having an elevation of 2000 feet;

thence northerly, southeasterly and northwesterly along a contour line, formed by an elevation of 2000 feet, to a point where it intersects the line between Secs. 21 and 28, T46N, R10W, MDM;

thence westerly along said section line to a point where it intersects the centerline of California State Highway 96:

thence northerly and easterly along the centerline of California State Highway 96 to a point where it intersects the centerline of Siskiyou County Road #8G004, also known as Walker Road;

thence easterly and northerly along the centerline of said County road through Secs. 14 and 13, T46N, R10W and through Secs. 18, 7, 8, 9, 10, 11, 13, continuing on Siskiyou County Road #8J001 through said Sec. 13 and Sec. 12, T46N, R9W and through Secs. 7, 6, 5, 4, 9, 10, 11, 2 and 1, T46N, R8W and through Secs. 6, 7 and 8 T46N, R7W, MDM, to the line between Secs. 8 and 17;

thence easterly along said line to the high water mark on the left or westerly bank of the Klamath River;

thence southeasterly along said high water mark to line 5-6 of the Autin and Campbell Placer Mine, Lot 39, MS #1314, T46N, R7W, MDM;

thence southwesterly along line 5-6 of said Mine to its intersection with Siskiyou County Road #8J001;

thence easterly, southeasterly and northeasterly along the centerline of said road through Secs. 16, 21, 22, 23 and 14, T46N, R7W, MDM to the line between Secs. 14 and 13 of said township and the easterly boundary of the Oak Knoll Ranger District and Klamath National Forest;

thence northerly along said line to the POINT OF BEGINNING.

END OF DESCRIPTION

I certify that the above description was prepared by me or under my direction.

HOWARD C. WHITMAN Forest Land Surveyor LS #5710

Boundary Description of the Wild and Scenic Portion of the Scott River on the Klamath National Forest

Note: The following description was taken from boundaries as depicted on 1:24,000 primary base series maps prepared by Geometronics Service Center, USDA Forest Service, #736-4C (Hamburg, CA) and #719-1C (Scott Bar, CA), both dated 1983. Citations of specific Secs. of the Public Lands Survey System are for map reference only. They are not intended to control location, except where recited as individual courses along lines between monumented corners.

All that portion of land in T45N, R10W, T44N, R10W and T44N, R11W, MDM, lying along and adjacent to the Scott River, in Siskiyou County, California, more particularly described as follows:

NORTHERLY BOUNDARY:

BEGINNING at a point in the northwest 1/4 of T45N R10W Sec. 5 on the ridgeline of the ridge separating the Klamath River from the Scott River having an elevation of 2200 feet, said point also being on the boundary between the Oak Knoll Ranger District and the Scott River Ranger District, said point being adjacent to the Klamath WSR Corridor;

thence southeasterly along the 2200 foot elevation contour thru Sec. 8 to an unnamed creek in the northwest 1/4 of T45N R10W Sec. 9;

thence line descending the creek to the 2000 foot elevation contour in Sec. 8;

thence southerly along the 2000 foot elevation contour into the southwest 1/4 of T45N R10W Sec. 9 to a point on the ridgeline of the ridge directly northwest of Franklin Gulch;

thence easterly to a point where the centerline of Franklin Gulch intersects an elevation of 1800 feet;

thence southerly to a point on the ridgeline of the ridge between Franklin Gulch and Middle Lick Gulch having an elevation of 2000 feet;

thence southwesterly and down the major divide between Franklin Gulch and Middle Lick Gulch to the high water mark of the Scott River in the northeast 1/4 of the northeast 1/4 of T45N R10W Sec. 17;

thence southeasterly along the high water mark of the Scott River through said Sec. 17 and Sec. 16 to the confluence with Wooliver Creek in the northeast 1/4 of the southwest 1/4 of T45N R10W Sec. 21;

thence southeasterly and up Wooliver Creek to a point having an elevation of 1660 feet;

thence southerly by the shortest distance to a point on the ridgeline of the ridge between said Wooliver Creek and Pat Ford Creek having an elevation of 2240 feet; thence southwesterly by the shortest distance, across Pat Ford Creek to a point on the ridgeline of the ridge between said creek and the Scott River having an elevation of 2600 feet, said point being in the southwest 1/4 of T45N R10W Sec. 28;

thence southerly up and along the ridgeline of said ridge to the section line between Secs. 28 and 33;

thence westerly along the section line between said Secs. 28 and 33 to the NW corner of Sec. 33;

thence southerly along the section line between Secs. 32 and 33, T45N R10W to the southwest corner of Sec. 33;

thence westerly along the township line between T45N R10W Sec. 32 and T44N R10W Sec. 5 line of to the southwest corner of Sec. 32;

thence southerly along the section line between Sec. 6 and Sec. 5, T44N R10W to the southwest corner of Sec. 5;

thence westerly along the section line between Secs. 6 and 7 to the southwest corner of Sec. 8:

thence southerly along the section line between T44N R10W Sec. 7 and T44N R11W Sec. 12 to the 3400 foot contour level; at this point, the line departs from the section line and follows the 3400 foot elevation contour through Secs. 12, 11, 10, 15, 22 and 21 to a point where said contour line intersects the ridgeline of an unnamed ridge directly opposite the mouth of Kelsey Creek in the southeast 1/4 of T44N R11W Sec. 21;

thence southwesterly along and down the ridgeline of said ridge to the 2600 foot elevation contour level, also in the southeast 1/4 of T44N R11W Sec. 21;

thence southeasterly along the 2400 foot elevation contour through T44N R11W Secs. 21, 22 and 27 to a point where it intersects the ridgeline of the prominent ridge opposite the mouth of Canyon Creek in the northwest 1/4 of T44N R11W Sec. 27;

thence northerly along and up said ridge to the 3000 foot elevation contour, which is also in the northwest 1/4 of T44N R11W Sec. 27;

thence easterly along the 3000 foot elevation contour through Secs. 27, 26, 23 and returning to Sec. 26 to a point directly north of Angle Point 2, Tract 45, T44N R11W, as shown on the official plat of the dependent resurvey of said T44N R11W, USDI Bureau of Land Management, Group 981, California (approved October 3, 1990);

thence easterly along line 2-1 of said Tract 45 to Angle Point 1;

thence southerly along line 1-6 of said Tract 45 to the 2800 foot contour level;

thence departing from the Tract line easterly and along the 2800 foot contour level through T44N R11W the township line between T44N R11W and T44N R10W, which is also the Klamath National Forest boundary;

thence southerly along said township line to the high water mark on the north bank of the Scott River.

SOUTHERLY BOUNDARY:

BEGINNING at a point on the ridgeline of the ridge directly northwest of Muck a Muck Creek and adjacent to the Scott River, having an approximate elevation of 3000 feet, said point being also on the line between Secs. 6 and 7, T45N R10W and also on the District Boundary between the Oak Knoll Ranger District and the Scott River Ranger District, said point being adjacent to the Klamath WSR Corridor:

thence southeasterly by the shortest distance to Corner 4 of Lot 45, MS #3219, also known as the Gold Lead Placer Mine, as shown on the plat of said Lot 45, dated September 2, 1893 and any resurvey thereof, properly recorded with Siskiyou County under the provisions of the California Land Surveyors Act, or resurvey under the authority of USDI Bureau of Land Management;

thence northeasterly along line 4-5 of said Lot 45 to the high water mark of the Scott River in the northwest 1/4 of T45N R10W Sec. 8;

thence southeasterly along the high water mark of the Scott River to a point where it intersects course #10, from Corner 10 to Corner 1, of Lot 43, MS #991, as shown on the plat of said Lot 43, dated June 1872 and any resurvey thereof, properly recorded with Siskiyou County under the provisions of the California Land Surveyors Act, or resurvey under the authority of USDI Bureau of Land Management;

thence southerly along course #10 of said Lot 43 and along a projection of said course to the 1800 foot elevation contour in the southwest 1/4 of T45N R10W Sec. 8;

thence southeasterly along said 1800 foot contour line through Secs. 8 and 17 to a point where it intersects the northerly boundary of the south 1/2 of the northwest 1/4 of the northeast 1/4 of T45N R10W Sec. 17, or a projection of that line;

thence easterly along said northerly boundary to the high water mark of the Scott River; thence southeasterly and southwesterly along the high water mark through T45N R10W Secs. 16 and 21 to its intersection with a small unnamed gulch between Bill Berry Creek and Swanson Gulch, said gulch being in the northeast 1/4 of the southwest 1/4 of Sec. 21;

thence northwesterly up and along the centerline of said small gulch to the 2000 foot elevation contour in the southwest 1/4 of T45N R10W Sec. 21;

thence southwesterly along the 2000 foot contour through Swanson Gulch to a point where it intersects the section line between Secs. 20 and 29;

thence easterly along said section line to the northeast corner of Sec. 29;

thence southerly along east line of T45N R10W Sec. 29 to the high water mark of the Scott River;

thence easterly and southerly along the high water mark of the Scott River through Sec. 29 to the section line between Secs. 29 and 32, inclusive of any sand or gravel bars along and adjacent to the river;

thence westerly along the section line between Secs. 29 and 32 to the northwest corner of Sec. 32;

thence southerly along the west line of T45N R10W Sec. 32 to the high water mark of the Scott River in the southwest 1/4 of T45N R10W Sec. 32;

thence southwesterly along the high water mark to the north line of T44N R10W Sec. 6;

thence westerly along the north line of T44N R10W Sec. 6 and a westerly projection of that line to the 2200 foot elevation contour level;

thence southwesterly along the 2200 foot elevation contour to its intersection with line 4-1 of Tract 37, T44N R11W as shown on the official plat for the resurvey of said township, USDI Bureau of Land Management, Group 981, California (approved October 3, 1990);

thence northerly along line 4-1, westerly along line 1-2 and southerly along line 2-3 of said Tract 37 to the 2200 foot elevation contour;

thence southwesterly along the 2200 foot elevation contour through Townsend Gulch to its intersection with line 5-6 of Tract 38 as shown on the above-mentioned resurvey of T44N R11W;

thence westerly along line 5-6 and southerly along line 6-7 of said Tract 38 to a point where it intersects the 2200 foot elevation contour;

thence southwesterly along the 2200 foot elevation contour through Gold Flat to line 4-1 of Tract 40 of the above-mentioned resurvey of T44N R11W;

thence southerly along line 4-1 to the high water mark of the Scott River;

thence southwesterly and southerly along the high water mark to line 3-4 of Tract 39 of the above-mentioned resurvey of T44N R11W;

thence westerly along line 3-4 of said Tract 39, or a projection of that line to the 2200 foot elevation contour;

thence southwesterly and southerly along the 2200 foot elevation contour section its intersection with to Middle Creek;

thence southeasterly by the shortest distance to a point on the ridgeline of the ridge directly south of Middle Creek having an elevation of 2400 feet;

thence southerly along the 2400 foot elevation contour to a point where it intersects the ridgeline of the ridge directly west of Bridge Flat Campground;

thence westerly along and up said ridgeline to the 3400 foot elevation contour level;

thence southeasterly by the shortest distance to a point on the ridgeline of the ridge directly south of Kelsey Creek having an elevation of 3200 feet;

thence southerly and southeasterly along the 3200 foot elevation contour to a point where it intersects line 1-2, Tract 49 of the above-mentioned resurvey of T44N R11W;

thence easterly along line 1-2 of said Tract 49 to Angle Point 1;

thence easterly on a projection of that same line to a point where it intersects the ridgeline of the ridge between Canyon Creek and Boulder Creek;

thence northerly by the shortest distance to Angle Point 13, Tract 46, of the above-mentioned resurvey of T44N R11W;

thence northerly along line 13-12 of said Tract 46 to the high water mark of the Scott River;

thence easterly and southeasterly along the high water mark of the Scott River to the mouth of a small, unnamed gulch directly east of the easterly boundary of said Tract 46;

thence southeasterly and up said small gulch to a point having an elevation of 3000 feet;

thence northerly and northeasterly along the 3000 foot contour line to its intersection with the township line between T44N R11W and T44N R10W;

thence northerly along said township line to the high water mark on the north bank of the Scott River, said point being the same as that previously described as the ending point of the northerly boundary of this description.

END OF DESCRIPTION

I certify that the above description was prepared by me or under my direction.

HOWARD C. WHITMAN Forest Land Surveyor LS #5710

Boundary Description of the Wild and Scenic Portion of the Salmon River on the Klamath National Forest

Note: The following description is taken from boundaries as depicted on 1:24,000 primary base series maps prepared by Geometronics Service Center, USDA Forest Service, #702-4C (Tanner's Peak, CA), #702-3C (Sawyer's Bar, CA), #703-4C (Forks of Salmon, CA), #686-1C (Young's Peak, CA), #685-2C (Cecilville, CA), #703-3C (Orleans Mtn., CA) and #703-2C (Somes Bar, CA) all dated 1983. Citations of specific Sections of the Public Lands Survey System are for map reference only and not intended to control location, except where recited as individual courses along lines between monumented corners.

NORTH FORK: All that portion of land in T41N, R11W, T40N, R10W, T40N, R11W and T40N, R12W, MDM and T10N, R8E and T10N, R7E, HM, lying along and adjacent to the North Fork of the Salmon River, in Siskiyou County, California, more particularly described as follows:

SOUTHERLY BOUNDARY:

BEGINNING at a point on the northerly boundary of that parcel known as the Abbott Ranch, in Sec. 15, T41N, R11W, MDM, or on an easterly extension of the northerly boundary of said parcel and also on the high water mark on the left or easterly bank of the North Fork of the Salmon River;

thence southerly and southeasterly along said high water mark, through Secs. 15, 22, 23, 26 and 35, of said Township, to a point directly west of a point on the southerly boundary of the Marble Mountain Wilderness as shown on a map entitled "Marble Mountain Wilderness Additions, July 1984" and being on the eastside of the river at an elevation of 3120 feet, said point being in Sec. 35, T41 N, R11W, MDM;

thence easterly to the above described point;

thence southerly along the contour line formed by an elevation of 3120 feet to a point 50 feet from the northwesterly bank of an unnamed, intermittent stream flowing southwesterly through the southeast 1/4 of Sec. 12, T40N, R11W, MDM;

thence northeasterly along said stream and 50 feet northwesterly from it to a point at an elevation of 3280 feet;

thence southerly along the contour line, formed by an elevation of 3280 feet, to a point where said elevation intersects an unnamed spur ridge which runs northeast and southwest, in the southeast 1/4 of the southeast 1/4 of said Sec. 12;

thence northeasterly up the line formed by this ridge to a point at elevation 4000 feet;

thence southeasterly along a contour line, formed by an elevation of 4000 feet, to a point where said line intersects the main ridgeline of Snoozer Ridge in Sec. 18, T40N, R10W, MDM;

thence southerly along the main ridgeline of said Snoozer Ridge to a point at an elevation of 3600 feet;

thence southwesterly along an unnamed spur ridge southeast of Idlewild Campground to a point in the centerline of Forest Highway 102;

thence southeasterly to the confluence of the forks of Russian Creek, in the northeast 1/4 of the northwest 1/4 of Sec. 19, T40N, R10W, MDM;

thence southeasterly up the ridgeline of an unnamed ridge that separates the forks of Russian Creek to a point at an elevation of 2880 feet;

thence southerly across the south fork of Russian Creek to a point on the ridgeline of the first ridge to the south of said creek at an elevation of 2880 feet;

thence southerly along and up the ridgeline of said ridge to a point at an elevation of 3360 feet;

thence southwesterly along the west slope of said ridge to a point in the northeast one-quarter of the northwest 1/4 of Sec. 30, T40N, R10W, MDM, where an unnamed trail intersects an elevation of 3520 feet;

thence southwesterly to a point on the ridgeline of an unnamed ridge on the northside of Applesauce Creek at an elevation of 3440 feet:

thence southwesterly and westerly along the ridgeline of said ridge to a point at an elevation of 2960 feet;

thence southerly to and along the first small draw on the northside of Applesauce Creek to Applesauce Creek:

thence southwesterly up the ridgeline of a small, unnamed spur ridge on the southside of Applesauce Creek to a point at an elevation of 3040 feet;

thence down the southside of said ridge to a point at an elevation of 2880 feet;

thence southwesterly and southeasterly along the contour line formed by an elevation of 2880 feet to Hickey Creek;

thence continuing along said contour northwesterly, southwesterly and southeasterly to a point on the first small spur ridge south of the main ridge on the southerly side of Hickey Creek at an elevation of 2880 feet;

thence along and up said ridgeline to a point at an elevation of 3600 feet;

thence southwesterly along the contour line formed by an elevation of 3600 feet to a point on the ridgeline of the main ridge to the northeast of White's Gulch at an elevation of 3600 feet; thence northwesterly along said ridge to a point where the main road into White's Gulch intersects an elevation of 2400 feet;

thence southerly to Angle Point 1, Tract 44, T40N, R11W, MDM;

thence North 80° West, 330 feet along line 1-2 of said tract, to Angle Point 2 of said Tract 44;

thence South 10° West, 660 feet along line 2-3 of said tract, to Angle Point 3 of said Tract 44;

thence North 80° West, 330 feet along line 3-4 of said tract, to Angle Point 4 of said Tract 44;

thence leaving Tract 44, southwesterly up and along the ridgeline of an unnamed ridge that separates the North Fork of the Salmon River and Counts Gulch to a knob on said ridge having an elevation of 4011 feet;

thence northwesterly down and along a spur ridge adjacent to an unnamed, intermittent creek in the northeast 1/4 of Sec. 33, T40N, R11W, MDM, to a point having an elevation of 2800 feet;

thence westerly along the contour line formed by an elevation of 2800 feet to the centerline of said intermittent creek;

thence northerly along and down said intermittent creek to the high water mark on the left or south bank of the Salmon River;

thence westerly and northerly along said high water line to a point where it intersects the third unnamed gulch westerly from Jessups Gulch, said gulch also being in the west 1/2 of the southwest 1/4 of Sec. 29, T40N, R11W, MDM;

thence southwesterly along and up said gulch to a point having an elevation of 2720 feet;

thence westerly along a contour line formed by an elevation of 2720 feet to a point where it intersects the ridgeline of the most westerly ridge in Sec. 30, T 40N, R11W, MDM;

thence northwesterly and down the ridgeline of said spur ridge to a point having an elevation of 2560 feet;

thence northwest across the gulch west of this ridge to a point on the westside of said gulch having an elevation of 2400 feet;

thence along the contour line formed by an elevation of 2400 feet to the centerline of the creek in Glasgow Gulch:

thence northeasterly down the center of the creek in Glasgow Gulch to a point having an elevation of 2240 feet.

thence northwesterly along the contour line formed by an elevation of 2240 feet to a point where said elevation intersects Shiltos Creek; thence northeasterly down Shiltos Creek to a point at the base of the small spur ridge at the northeast end of Smith Ridge, directly to the northwest of the Creek;

thence northwest and up said ridgeline to the highest point of a knob on Smith Ridge having an elevation of 2760 feet;

thence west to a point having an elevation of 2560 feet;

thence westerly along the contour line formed by an elevation of 2560 feet to the ridgeline of a prominent spur ridge in the southeast 1/4 of Sec. 23, T40N, R12W, MDM;

thence northwesterly and down the line of said ridge to a point having an elevation of 2400 feet;

thence southwesterly along the contour line, formed by an elevation of 2400 feet, to a point where this elevation intersects the ridgeline of an unnamed ridge in the south 1/2 of the northeast 1/4 of Sec. 27, T40N, R12W, MDM;

thence southerly and up the line of this ridge to a point having an elevation of 2560 feet;

thence southwesterly along the contour line, formed by an elevation of 2560 feet, to a point where this elevation intersects a the ridgeline of a small spur ridge, running east and west, in the southeast 1/4 of the southeast 1/4 of Sec. 28, T40N, R12W, MDM, said spur ridge being directly northeast of Jones Creek;

thence southerly to a point where said Jones Creek intersects an elevation of 2000 feet;

thence southwesterly to a point on the ridge directly southwest of Jones Creek having an elevation of 2800 feet;

thence along the contour line formed by an elevation of 2800 feet to a point where said elevation intersects the ridgeline of the ridge directly east of Heiney Gulch;

thence westerly and down to a point where the creek in Heiney Gulch intersects an elevation of 2000 feet;

thence southwesterly to a point on the ridgeline of the ridge southwest of Heiney Gulch having an elevation of 2800 feet, said point being near the section line between Secs. 32 and 33, T40N, R12W, MDM;

thence southwesterly along the contour line, formed by an elevation of 2800 feet, to a point where said elevation intersects the ridgeline of a small spur ridge running northwest, said spur being in the northwest 1/4 of the southeast 1/4 of Sec. 32, T40N, R12W, MDM;

thence down the ridgeline of said spur to a point where it intersects an elevation of 1600 feet;

thence southwesterly along the contour line, formed by an elevation of 1600 feet, to a point where said elevation intersects the line of an unnamed spur running northwesterly, which is in the southwest 1/4 of the southeast 1/4 of Sec. 8, T10N, R8E, HM;

thence southeasterly along and up the ridgeline of said ridge to a point where it intersects an elevation of 2000 feet;

thence westerly and southerly along a contour line formed by an elevation of 2000 feet to a small spur ridge running west in the north 1/2 of the southeast 1/4 of the northeast 1/4 of Sec. 18, T10N, R8E, HM;

thence westerly and down the ridgeline of said ridge to a point where it intersects an elevation 1600 feet;

thence southeasterly along a contour line, formed by an elevation of 1600 feet, to a small creek flowing northwesterly into Shumway Flat; thence southeasterly and up the center of said creek to a point where it intersects an elevation of 2000 feet;

thence westerly and southwesterly along a contour line, formed by an elevation of 2000 feet, to a point where it intersects the centerline of the first unnamed gulch easterly of the most westerly end of Blue Ridge above Forks of the Salmon;

thence northwesterly and northeasterly along and down said centerline to the high water mark on the left or southerly bank of the Salmon River;

thence southwesterly along said high water mark to the confluence of the North and South Forks of the Salmon River, and the beginning of the South Fork of the Salmon River portion.

NORTHERLY BOUNDARY:

BEGINNING at a point on the high water line on the right or northerly bank of the North Fork of the Salmon River, said point also being in the centerline of Swans Gulch;

thence northwesterly along and up Swans Gulch to a point having an elevation of 1600 feet;

thence northeasterly along a contour line, formed by an elevation of 1600 feet, to a point it intersects the ridgeline of the southeastern end of Hog Ridge directly above the Bonally Mine;

thence northwesterly and up said ridgeline to a point where it intersects an elevation of 2080 feet;

thence northerly along a contour line, formed by an elevation of 2080 feet, to a point where it intersects a small gulch draining easterly, said gulch being near the center of the southeast 1/4 of the southwest 1/4 of Sec. 7, T10N, R8E, HM;

thence easterly and down said gulch to a point where it intersects an elevation of 1600 feet;

thence northwesterly along the contour line, formed by an elevation of 1600 feet, to a point it intersects the ridge-line of an unnamed spur ridge directly west of Pollocks Gulch:

thence northwest across the three branches of Pollocks Gulch to a point having an elevation of 1760 feet which is 150 feet southeast of the easternmost branch of said Pollocks Gulch;

thence easterly along a contour line, formed by an elevation of 1760 feet, to a point where said elevation intersects the ridgeline known as Indian Point;

thence northerly and northwesterly along and up said ridgeline to a point where it intersects an elevation of 2720 feet;

thence easterly down an unnamed, rounded ridge to a point where the creek in Murderers Gulch forks into 2 branches:

thence northeasterly along and 100 feet southeast of the eastern branch of Murderers Gulch to a point where said Gulch turns north;

thence continuing northeasterly in the same line to a point where said line intersects an elevation of 2400 feet:

thence southerly along a contour line, formed by an elevation of 2400 feet, to the first small unnamed gulch on the southeast side of the ridge directly east of Murderers Gulch, said small gulch being in the south 1/2 of the southeast 1/4 of the northeast 1/4 of Sec. 8, T10N, R8E, HM;

thence southeasterly and down said gulch to a point where it intersects an elevation of 2080 feet;

thence northeasterly along a contour line, formed by an elevation 2080 feet, to a point where it intersects the west branch of Dead Horse Gulch;

thence southeasterly and down the west branch of Dead Horse Gulch to a point where it intersects and elevation of 1840 feet;

thence northeasterly along a contour line, formed by an elevation of 1840 feet, to the ridgeline of an unnamed ridge directly southwest of China Gulch;

thence continuing northwesterly on the same contour line to a point where said line intersects the center of the creek in China Gulch;

thence northeast and up the side of the ridge directly northeast of China Gulch to a point where the ridgeline of said ridge intersects an elevation of 2080 feet;

thence northeasterly and southeasterly along a contour line, formed by an elevation of 2080 feet, to a point where said elevation intersects the ridgeline of a ridge known as Dougherty Bluff;

thence northwest and up the ridgeline of said Dougherty Bluff to a point where it intersects an elevation of 2320 feet; thence southeasterly down the eastside of said Dougherty Bluff to a point where an unnamed creek directly to the east intersects an elevation of 1600 feet;

thence northeast to a point having an elevation of 1780 feet directly northeast of said unnamed creek;

thence northeast and north along a contour line formed by an elevation of 1780 feet to Big Creek;

thence continuing southerly along the same contour line to a point where it intersects the ridgeline of a ridge directly east of Big Creek known as China Point;

thence northeasterly and up the ridgeline of said China Point to a point having an elevation of 2640 feet;

thence southeast and down to a point on the eastside of China Point having an elevation of 2000 feet;

thence northeasterly, easterly and northerly along a contour line formed by an elevation of 2000 feet to Olsen Creek;

thence continuing along the same contour line southerly to a point where said line intersects the ridgeline of an unnamed ridge directly east of Olsen Creek;

thence northwesterly and up the line of said ridge to a point having an elevation of 2320 feet;

thence southeasterly along a contour line, formed by an elevation of 2320 feet, to a point where it intersects the ridgeline of the next small ridge to the east, said ridge being in the east 1/2 of the southeast 1/4 of the northwest 1/4 of Sec. 28, T40N, R12W, MDM;

thence southeast and down said small ridge to a point having an elevation of 2160 feet;

thence northerly and easterly along a contour line, formed by an elevation of 2160 feet, to the ridgeline of the next small ridge to the east, said ridge being in the west 1/2 of the southwest 1/4 of the northwest 1/4 of Sec. 28;

thence southeast and down the ridgeline of said small ridge to a point having an elevation of 2000 feet;

thence easterly along a contour line, formed by an elevation of 2000 feet, to a point which is on the ridgeline of the first rounded spur ridge to the east, said ridge being in the east 1/2 of the southwest 1/4 of the northeast 1/4 of Sec. 28;

thence northeast to a point on the westside of the unnamed ridge directly southwest of Kanaka Gulch having an elevation of 2320 feet;

thence easterly and northerly along a contour line formed by an elevation of 2320 feet to Kanaka Gulch;

thence continuing easterly and southeasterly along the same contour line to a point where it intersects the ridgeline of the unnamed ridge directly east of Kanaka Gulch; thence southerly and down the line of said ridge to a point having an elevation of 2000 feet;

thence northeasterly along a contour line, formed by an elevation of 2000 feet, to the third small, unnamed gulch northeast of the Hickey Mine, said gulch being on the section line between Secs. 22 and 27, T40N, R12W, MDM;

thence up said gulch to a point having an elevation of 2160 feet;

thence northeasterly along a contour line, formed by an elevation of 2160 feet, through Boulder Gulch, Peck Gulch and Windler Gulch to a point on a small, unnamed ridge directly east of Windler Gulch having an elevation of 2160 feet;

thence northwesterly and up along the ridgeline of said small ridge to a point having an elevation of 2400 feet;

thence northeasterly along a contour line formed by an elevation of 2400 feet to Cronan Gulch;

thence continuing southeasterly along the same line to a point where it intersects the ridgeline of an unnamed ridge directly east of Cronan Gulch;

thence southeasterly and down along said ridgeline to a point having an elevation of 2080 feet;

thence easterly and northerly along a contour line formed by an elevation 2080 feet to its intersection with the southerly boundary of the private land in Secs. 24 and 13, T40N, R12W, MDM and known as the Alghren Ranch:

thence easterly and northerly along the easterly lines of said private land to the most northerly end of the most easterly line of said private land, this point also being the southeast 1/4 of the southeast 1/4 of the southwest 1/256 corner of Sec. 13;

thence northeasterly to a point having an elevation of 2560 feet, said point being on the ridgeline of the ridge directly east of the Little North Fork of the Salmon River which runs north and south;

thence southwesterly along the contour line, formed by an elevation of 2560 feet, to its intersection with the most southerly point of the main ridge between the Little North Fork of the Salmon River and Kelly Gulch;

thence down the ridge and southerly to Kelly Gulch and continuing along a similar line up the ridgeline of the northerly projection of the ridge south of Kelly Gulch to a point having an elevation of 2960 feet;

thence southeasterly and southwesterly along the contour line, formed by an elevation of 2960 feet, to a point where said contour line intersects with the most southerly protrusion of said ridge;

thence southerly down and along the ridgeline of said protrusion to a point having an elevation 2340 feet;

thence northeasterly along a contour line formed by an elevation of 2340 feet into Jackass Gulch to a point directly west of the first small ridgeline east of said Jackass Gulch:

thence east across the gulch to a point on said small ridgeline having an elevation of 2340 feet;

thence easterly along the contour line formed by an elevation 2340 feet to the centerline of the first small, unnamed gulch westerly of Croaks Gulch, said gulch also being on the line between Secs. 30 and 29, T40N, R11W, MDM;

thence southerly along and down the centerline of said gulch to the high water mark on the right or northerly bank of the Salmon River;

thence easterly along said high water mark to a point where it intersects the ridgeline of the spur ridge directly north of Flapjack Bar;

thence northwesterly along and up said ridgeline to a point having an elevation of 2640 feet;

thence easterly along a contour line, formed by an elevation of 2640 feet, to a point where said contour line intersects the ridgeline of the largest ridge between Rattlesnake Gulch and Little Rattlesnake Gulch;

thence up the ridgeline to a point having an elevation 2800 feet:

thence northeasterly along a contour line, formed by an elevation of 2800 feet, through Secs. 27, 26, 25 and 24 to a point where said contour line intersects a trail on the northside of Robinson Gulch; thence easterly to the southwest corner of HES #44;

thence northerly along the westerly lines of said Homestead Entry #44 and MS #3804, also known as the Theresa Antoinette Placer Mine, to the northwesterly comer of said MS #3804;

thence northwest to a point having an elevation of 2800 feet;

thence northerly and northwesterly along a contour line, formed by an elevation of 2800 feet, through Secs. 13 and 12 to a point where said contour line intersects the centerline of the streambed in Sawmill Gulch;

thence northwesterly and up the ridgeline directly north of Sawmill Gulch to a point having an elevation of 2960 feet:

thence northerly and along the contour line formed by an elevation of 2960 feet through Secs. 12 and 1, T40N, R11W, MDM and Sec. 35, T41N, R11W, MDM, to a point which is on the southerly boundary of the Marble Mountain Wilderness, as shown on a map entitled "Marble Mountain Wilderness Additions, July 1984;"

thence easterly along the southerly boundary of said wilderness to the high water mark on the right or westerly bank of the North Fork of the Salmon River;

thence northerly and northwesterly along said high water mark through Secs. 35, 26, 23, 22 and 15, T41N, R11W, MDM to the northerly boundary of that parcel known as the Abbott Ranch in Sec. 15, T41N, R11W;

thence easterly along said northerly boundary to the POINT OF BEGINNING.

SOUTH FORK AND PORTION DOWNSTREAM FROM FORKS OF SALMON: All that portion of T10N, R8E, T10N, R7E and T11N, R7E, HM and T39N, R12W, T38N, R12W and T38N, R11W, MDM, lying along and adjacent to the South Fork of the Salmon River and also along and adjacent to the main portion of the Salmon River lying downstream from Forks of Salmon, in Siskiyou County, California, more particularly described as follows:

BEGINNING at a point having an elevation of 2000 feet which is on the ridgeline of the most westerly end of Blue Ridge, above and east of Forks of Salmon, said point being identical with the ending point of the southerly boundary of the North Fork of the Salmon River portion of this description;

thence easterly along a contour line, formed by an elevation of 2000 feet, to a point where it intersects the first small ridgeline running southeast towards the river;

thence southeasterly and down said ridgeline to a point which is at the bottom of the constructed earthwork for FS Road #39N28;

thence southeasterly, northeasterly and southeasterly along the bottom of the constructed earthwork for said road to a point where the road turns sharply back towards the northwest;

thence southeast to a point having an elevation of 2000 feet;

thence southeasterly along a contour line, formed by an elevation of 2000 feet, to a point where said line intersects the ridgeline of an unnamed spur ridge across from Knownothing Creek;

thence southeasterly to a point where the centerline of the small gulch directly to the southeast of this spur ridge intersects an elevation of 1680 feet;

thence easterly to a point on the ridgeline of the spur ridge directly east of this gulch having an elevation of 2000 feet;

thence easterly, northerly and southeasterly along a contour line, formed by an elevation of 2000 feet, to a point where said line intersects the ridgeline of the ridge directly north of Henry Bell Gulch;

thence southeasterly to a point where Henry Bell Gulch intersects the northerly line of the Negro Hill Mine, MS #3208;

thence northeasterly to a point on the ridgeline of the ridge directly east of Henry Bell Gulch having an elevation of 2480 feet; thence along and down the ridgeline of said ridge to a point where it divides into 2 smaller ridgelines;

thence down the ridgeline of the smaller and more easterly of the 2 ridgelines a point where it intersects Negro Creek;

thence easterly and up the ridgeline of the ridge directly east of Negro Creek to a point having an elevation of 2000 feet;

thence southeasterly along a contour line formed by an elevation of 2000 feet to a point directly north of a point in the centerline of O'Farill Gulch having an elevation of 1760 feet;

thence south to said point;

thence southerly to a point on the ridgeline of the ridge south of O'Farill Gulch having an elevation of 2000 feet;

thence southerly to a point in the next gulch to the south having an elevation of 1600 feet;

thence south up and over the next small ridge to the south to a point on the southerly side of said ridge having an elevation of 1680 feet;

thence northeasterly, southerly and southeasterly along a contour line, formed by an elevation of 1680 feet, to the centerline of Graham Gulch;

thence continuing on the same contour line southeasterly to a point where said contour line intersects the ridgeline of the ridge directly west of Indian Creek:

thence northerly up and along the ridgeline to a point having an elevation of 2000 feet;

thence southeasterly across Indian Creek to a point on the ridgeline of the ridge directly southeast of Indian Creek having an elevation of 1920 feet;

thence southeasterly along a contour line, formed by an elevation 1920 feet, to a point where it intersects the third small gulch southeasterly of Indian Creek, said gulch being in the southeast 1/4 of the southwest 1/4 of Sec. 33, T39N, R12W, MDM;

thence southeasterly up and over an unnamed ridge directly northwest of Black Bear Gulch to a point in the first small gulch on the southeasterly side of said ridge, counting from the point where the ridge meets the river;

thence southeasterly and down said gulch to the centerline of Black Bear Gulch;

thence southwesterly down the centerline of Black Bear Gulch to its intersection with a projection of the ridgeline of the ridge directly southeast of Black Bear Gulch:

thence easterly and up said ridgeline to a point having an elevation of 2400 feet;

thence southeasterly, easterly and northeasterly along a contour line, formed by an elevation of 2400 feet, to a point where said line intersects the second small side gulch on the northside of the unnamed gulch between Black Bear Gulch and Jennings Gulch;

thence down and along said small side guich to the centerline of said unnamed guich;

thence directly up the easterly side by the shortest distance to a point having an elevation of 2560 feet;

thence southerly along a contour line, formed by an elevation of 2560 feet, to a point where said line intersects the ridgeline of the ridge directly northwest of Jennings Gulch;

thence southwestertly along and down said ridgeline to a point where a projection of said ridgeline intersects the centerline of Jennings Gulch;

thence southeasterly to a point on the ridgeline of the ridge directly southeast of Jennings Gulch having an elevation of 2160 feet;

thence northeasterly along said ridgeline to the centerline of the second small side gulch on the northwesterly side of Matthews Creek, counting from its mouth at the Salmon River;

thence southeasterly and down said small side gulch to a point where it intersects the centerline of Matthews Creek:

thence easterly and up Matthews Creek to its first fork;

thence southerly and up the ridge directly to the south of Matthews Creek by the shortest distance to a point on the ridgeline of said ridge having an elevation of 2400 feet:

thence westerly along and down said ridgeline to a point having an elevation of 2000 feet;

thence southeasterly along a contour line, formed by an elevation of 2000 feet, to the first small unnamed gulch southerly from Matthews Creek;

thence continuing in the same contour line southwesterly to a point where it intersects the first ridgeline to the southwest, said ridge being in the northeast 1/4 of the southeast 1/4 of Sec. 9, T38N, R12W, MDM;

thence southeasterly up and along said ridgeline to a point having an elevation of 2080 feet;

thence southerly and southeasterly to the first intermittently wet gulch to the south, said gulch being in the southeast 1/4 of the southeast 1/4 of Sec. 9, T38N, R12W, MDM;

thence continuing westerly in the same contour line to a point where it intersects the ridgeline of the first ridge directly to the south of said gulch;

thence southeasterly along and up said ridgeline to a point having an elevation of 2400 feet;

thence southerly and southeasterly along a contour line, formed by an elevation of 2400 feet, to a point where it intersects the centerline of the first small side gulch on the northwest side of Butcher Gulch, counting from its mouth at the Salmon River;

thence southeast up the ridge to the southeast of Butcher Guich by the shortest distance to a point having an elevation of 2480 feet;

thence southwesterly along a contour line formed by an elevation of 2480 feet to a point where it intersects the ridgeline of the most westerly spur ridge of Canyon Mountain adjacent to the Salmon River, said spur ridge being in the northeast 1/4 of the southwest 1/4 of Sec. 22, T38N, R12W, MDM;

thence easterly along and up said ridgeline to a point having an elevation of 2800 feet;

thence southeasterly, northeasterly and southeasterly along a contour line, formed by an elevation of 2800 feet, to a point where it intersects the ridgeline of the first spur ridge up the northwesterly side of Limestone Gulch, counting from its mouth at the Salmon River;

thence northeasterly to a point where the centerline of said Limestone Gulch intersects an elevation of 2400 feet;

thence northeasterly and up the ridge directly to the east of Limestone Gulch to a point on the ridgeline of said ridge having an elevation of 3200 feet;

thence southerly and down said ridgeline to a point where it intersects the centerline of the first small side gulch on the westside of the first unnamed gulch directly east of Limestone Gulch, counting from its mouth at the Salmon River;

thence easterly and down the centerline of said small side gulch to the high water mark on the right or northerly bank of the Salmon River;

thence easterly, northeasterly and southeasterly along said high water mark through Secs. 26 and 25, T38N, R12W and through Secs. 30 and 29, T38N, R11W, MDM, to a bridge across the Salmon River directly east of the east end of the Mt. Shasta Placer Mine and west of Cecil Creek;

thence along the centerline of said bridge to the high water mark on the left or southerly bank of the Salmon River; thence westerly southwesterly and northwesterly along said high water mark through Secs. 29 and 30, T38N, R11W and Secs. 25 and 26,

T38N, R12W, MDM to a point where it intersects the centerline of an unnamed gulch lying southeast of Limestone Creek and also being in the east 1/2 of the west 1/2 of Sec. 26, T38N, R12W, MDM;

thence southerly along and up said gulch to a point on the ridge to the south having an elevation of 4140 feet, said point also being at the top of a ridgeline sloping to the northwest;

thence northwesterly and down the ridgeline of this ridge to a point having an elevation of 2400 feet;

thence westerly and southerly along a contour line formed by an elevation of 2400 feet to French Creek;

thence continuing along the same contour line westerly and northerly to a point on the ridgeline of the ridge directly westerly of French Creek;

thence southwesterly and up said ridgeline to a point having an elevation of 3200 feet;

thence northwesterly along a contour line, formed by an elevation of 3200 feet, to a point on the line of the next spur ridge to the northwest, said point being in the east 1/2 of the southeast 1/4 of the northwest 1/4 of Sec. 27, T38N, R12W, MDM;

thence north and down to a point on the left bank of the South Fork of the Salmon River having an elevation of 2080 feet;

thence southwesterly, northwesterly and northerly along a contour line, formed by an elevation of 2080 feet, to a point in the centerline of Plummer Creek;

thence down Plummer Creek to the normal high water line on the left bank of the South Fork of the Salmon River;

thence northerly along said high water line to a point directly across the river from Butcher Gulch;

thence westerly and up the ridgeline of a small spur ridge directly across from said gulch to a point having an elevation of 2800 feet; thence northeasterly and southwesterly along a contour, formed by an elevation of 2800 feet, to a point where it intersects the centerline of the first small gulch on the northside of the ridge;

thence northeasterly and down said small gulch to a point having an elevation of 2480 feet;

thence northwesterly and southwesterly along a contour line, formed by an elevation of 2480 feet, into the drainage of Cody Creek and to the centerline of the first small side gulch on the southeast side of Cody Creek, counting from its intersection with the Salmon River;

thence northwest by the shortest distance to a point on the ridgeline of the spur ridge directly northwest of Cody Creek having an elevation of 2400 feet;

thence northeasterly, northwesterly and westerly along a contour line, formed by an elevation of 2400 feet, crossing Smith Creek, to a point in the centerline of the first small side gulch on the northwest side of Smith Creek, counting from the point where this line crosses said creek;

thence northwesterly and up the centerline of said small gulch to a point where it intersects an elevation of 3200 feet:

thence northerly and northeasterly along a contour line, formed by an elevation of 3200 feet, to a point where it intersects the ridgeline of the second small ridge to the north, said ridge being adjacent to Horse Creek and nearest to the position for the section corner of Secs. 9, 16, 17 and 8, T38N, R12W, MDM;

thence westerly and down said ridge by the shortest distance to a point in the centerline of Horse Creek having an elevation of 2000 feet;

thence northeasterly along a contour line, formed by an elevation of 2000 feet, to a point where it intersects the ridgeline of the spur ridge directly north of Horse Creek;

thence northwesterly and up the ridgeline of said spur ridge to a point having an elevation of 2800 feet;

thence northwesterly along a contour line, formed by an elevation of 2800 feet, to a point where it intersects the centerline of the first small gulch to the north;

thence easterly and down the centerline of said small gulch to a point having an elevation of 2480 feet;

thence northwesterly along a contour line, formed by an elevation of 2480 feet, to a point where it intersects the ridgeline of the ridge directly across the Salmon River from Matthews Creek Campground;

thence easterly and down said ridgeline to a point having an elevation of 2000 feet;

thence northwesterly through several gulches and through Secs. 9, 4 and 5, of T38N, R12W, MDM and Secs. 33 and 32 of T39N, R12W, MDM, to a point where it intersects the ridgeline of a small ridge directly south of Methodist Creek and adjacent to the Salmon River, said ridge also being in the west 1/2 of the northwest 1/4 of the northwest 1/4 of said Sec. 32;

thence northerly and down the ridge of said small ridge to a point having an elevation of 1600 feet;

thence west by the shortest distance, across Methodist Creek to a point on the ridge directly west of Methodist Creek having an elevation of 1600 feet;

thence northerly, westerly, easterly and northwesterly along a contour line, formed by an elevation of 1600

feet, to a point on a spur ridge across the river from Negro Creek, which said spur ridge is adjacent to a right-angle bend in the river, where it turns from north to west:

thence northeasterly along and down the ridgeline of said ridge to the ordinary high water mark of the South Fork of the Salmon River; thence northerly and westerly along said high water mark to a point where it intersects the centerline of Hotelling Gulch;

thence southeasterly and up the centerline of Hotelling Gulch to a point having an elevation of 1600 feet;

thence northwesterly along a contour line, formed by an elevation of 1600 feet, to a point where it intersects a small, unnamed gulch in the northwest 1/4 of the northeast 1/4 of the northeast 1/4 of Sec. 29, T10N, R 8E, HM;

thence northerly and westerly along said small creek to a point where it intersects a ditch in the south 1/2 of the southwest 1/4 of the southeast 1/4 of Sec. 20, T10N, R8E, HM; thence westerly along the centerline of said ditch to where it intersects the ridgeline of the first ridge directly east of Knownothing Creek, counting from its intersection with the Salmon River;

thence westerly, across Knownothing Creek to a point on the ridge directly west of said creek having an elevation of 2000 feet;

thence northwesterly along a contour line, formed by an elevation of 2000 feet, to a point where it intersects the centerline of a small gulch above Missouri Bar, said point also being in the southwest 1/4 of the northwest 1/4 of the southeast 1/4 of Sec. 9, T10N, R8E, HM;

thence northerly and down the centerline of said gulch to a point having an elevation of 1600 feet;

thence northerly and westerly along a contour line, formed by an elevation of 1600 feet, to a point where it intersects the ridgeline of a prominent ridge in the northeast 1/4 of the northwest 1/4 of Sec. 19, T10N, R8E, HM;

thence northerly along and down said ridgeline to the high water mark of the Salmon River;

thence southeasterly and northeasterly along the high water mark of the Salmon River, inclusive of sand and gravel bars, to the centerline of the small gulch leading down to Knudsen Bar;

thence southeasterly and up the centerline of said gulch to a point having an elevation of 1280 feet;

thence northwesterly along a contour line, formed by an elevation of 1280 feet, to the centerline of the first gulch to the west of Knudsen Bar;

thence southwest and up the centerline of said gulch to a point having an elevation of 1600 feet; thence northwesterly along a contour line, formed by an elevation of 1600 feet, to a point where it intersects the ridgeline of the ridge directly east of Nordheimer Creek;

thence northerly along the line of said ridge to a point having an elevation of 1200 feet;

thence northwest to the centerline of the road up Nordheimer Creek, FS Road #10N10:

thence northeasterly along the centerline of said road to the centerline of Forest Highway 93, from Forks of Salmon to Somes Bar; thence northwesterly, southwesterly and northeasterly along the centerline of said Forest Highway 93, through Secs. 34, 33, 28, 21, 20, 17, 8, 7 and 6 of T11N, R7E, HM and passing from the Salmon River Ranger District into the Ukonom Ranger District, to a point where it intersects the ridgeline of an unnamed east-facing ridge across the river from Murderers Bar, said ridge being in the southwest 1/4 of the southeast 1/4 of said Sec. 6;

thence westerly and up the ridgeline of said ridge to a point where it intersects an elevation of 1200 feet;

thence westerly, southerly and northwesterly along a contour line, formed by an elevation 1200 feet, through Sec. 6 and through Secs. 1, 12, 11, 2 and 3 of T11N, R6E, HM, to a point on the ridgeline of an unnamed ridge dividing the Salmon River from the Klamath River opposite Somes Bar, said point also being on the boundary line between the Klamath National Forest and the Six Rivers National Forest;

thence northwesterly along and down the ridgeline of said ridge and an extension of that line to its intersection with the centerline of State Highway 96 and the end of this description.

NORTHERLY BOUNDARY OF THE MAIN STEM:

BEGINNING at a point adjacent to the Klamath River Wild and Scenic Corridor which is at the intersection of the high water mark of the Klamath River and Siskiyou County Road #2B001, also known as Ishi Pishi Road, said point being on the northerly or left bank of the Klamath River;

thence northeasterly and southeasterly along the high water mark of the Klamath River and continuing along the high water mark of the Salmon River, inclusive of sand and rock bars adjacent to the rivers, to a point approximately 1 mile from the confluence of the rivers, where said high water mark intersects the ridgeline of a low south-facing ridge in the northwest 1/4 of Sec. 3, T11N, R6E, HM;

thence northwesterly and up said ridgeline to the centerline of Forest Highway 93, from Somes Bar to Forks of Salmon;

thence northeasterly and southeasterly along the centerline of said Forest Highway 93, through Secs. 3,

2 and 1, T11N, R6E, HM, to a point where it intersects the Wooley Creek Trail, or an extension thereof;

thence northerly and southeasterly along said trail to a point where it intersects the ridgeline of the main ridge directly west of Wooley Creek, said ridgeline also being the boundary of the Marble Mountain Wilderness;

thence southerly and northeasterly along said boundary of the Marble Mountain Wilderness to a point where it intersects the ridgeline of a small unnamed ridge directly southeast of the mouth of Steinacher Creek;

thence southerly and up the ridgeline of said small ridge to a point where it intersects the centerline of FS Road #12N01;

thence easterly along said road to a point where it intersects a small unnamed ridge directly east of the first tributary gulch on the southerly side of Steinacher Creek;

thence southeasterly and up the ridgeline of said ridge to a point having an elevation of 1600 feet;

thence southerly, easterly, northeasterly and southwesterly along a contour line, formed by an elevation of 1600 feet, through Secs. 5, 8, 17, 16, 21, 22, 27, 28 and 34 of T11N, R7E, HM and passing from the Ukonom Ranger District into the Salmon River Ranger District, to a point where it intersects the ridgeline of a ridge directly south of a small gulch opposite Nordheimer Flat;

thence southeasterly up said ridge to a point having an elevation of 2092 feet, said elevation being near the top of a knob on the ridge;

thence southwesterly along and down the ridgeline of the ridge directly north of Crapo Creek to a point where it intersects the centerline of Crapo Creek;

thence northeasterly and up said creek to a point having an elevation of 1200 feet;

thence southwesterly along a contour line, formed by an elevation of 1200 feet, to its intersection with the ridgeline of the ridge directly south of Crapo Creek;

thence easterly and up said ridgeline to a having an elevation of 2270 feet, said point being near a knob on the ridge;

thence southerly and down the ridgeline of the ridge directly north of Boyd Gulch to a point having an elevation of 1440 feet;

thence northeasterly, along a contour line, formed by an elevation of 1440 feet, to a point where it intersects the centerline of Boyd Gulch;

thence southwesterly along and down the centerline of said gulch to the high water mark on the right or easterly bank of the Salmon River. thence southeasterly, easterly and northeasterly along the high water mark to the centerline of Swans Gulch, in Sec. 13, T10N, R8E, HM.

END OF DESCRIPTION

I certify that the above description was prepared by me or under my direction.

HOWARD C. WHITMAN Forest Land Surveyor LS #5710



Boundary Description of the Wild and Scenic Portion of Wooley Creek on the Klamath National Forest

Note: The following description was taken from boundaries as depicted on 1:24,000 primary base series maps prepared by Geometronics Service Center, USDA Forest Service #703-2C (Somes Bar, CA) and #703-1C (Medicine Mountain, CA). Citations of specific sections of the Public Land Survey System are for map reference only. They are not intended to control location, except where recited as individual courses along lines between monumented corners.

BEGINNING at a point on the high water mark of right or westerly bank of Wooley Creek, said point also being on the boundary of the Salmon River WSR Corridor; thence northeasterly, easterly and northwesterly along said high water mark, through Sec. 6, T11N, R7E and through Secs. 31, 30, 29, 20, 21, 16, 15, 10 and 11, T12N, R7E, HM, to a point where it intersects the east line of the west 1/2 of the west 1/2 of said Sec. 11;

thence south to a point on the high water mark of the left or southeasterly bank of Wooley Creek;

thence southwesterly, westerly and southeasterly along said high water mark through Secs. 11, 10, 15, 16, 21, 20, 29, 30 and 31, T12N, R7E and through Sec. 6, T11N, R7E, HM to a point where it intersects the boundary of the Salmon River WSR Corridor;

thence westerly along said boundary to the POINT OF BEGINNING.

END OF DESCRIPTION

I certify that the above description was prepared by me or under my direction.

HOWARD C. WHITMAN Forest Land Surveyor LS #5710





