

NATIONAL WILDERNESS PRESERVATION SYSTEM

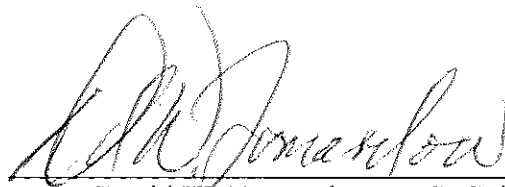
VASQUEZ PEAK WILDERNESS

ARAPAHO NATIONAL FOREST

STATE OF COLORADO

The boundary description and final map herewith, titled "Vasquez Peak Wilderness", dated September 2, 2015, delineate the location of the boundary of the Vasquez Peak Wilderness, on the Arapaho National Forest, as entered into the National Wilderness Preservation System under the Colorado Wilderness Act of 1993, Public Law 103-77, dated August 13, 1993. The boundary description and final map conform to the boundary as generally depicted on the Legislative Map cited by Congress in Public Law 103-77.

Signed:

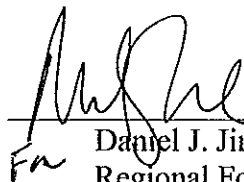


Date:

10/28/15

David W. Tomaschow PLS, Colorado Reg. No. 34999  
Regional Land Surveyor  
Rocky Mountain Region  
USDA, Forest Service

Signed:

  
fa

Date:

10/28/15

Daniel J. Jirón  
Regional Forester  
Rocky Mountain Region  
USDA, Forest Service

VASQUEZ PEAK WILDERNESS  
Arapaho National Forest

Boundary Description

BEGINNING at Vasquez Peak, a summit with an elevation of 12,947 feet on the Continental Divide, being the boundary between Grand and Clear Creek Counties, near the protracted corner of Sections 11, 12, 13, and 14, Township 3 South, Range 76 West; Sixth Principal Meridian;

thence westerly along the Continental Divide 3.1 miles, more or less, to a summit with the triangulation station "Bobtail" at an elevation of 12,803 feet;

thence northwesterly, leaving the Continental Divide, 1.0 mile, more or less, to the confluence of McQueary Creek and an unnamed minor southeasterly flowing drainage, at approximate UTM coordinates: E: 422240, N: 44043109;

thence northwesterly ascending said unnamed stream 0.5 miles, more or less, to a point at approximate UTM coordinates: E: 422015, N: 4405030;

thence westerly 0.1 mile, more or less, to a point on a ridge at approximate UTM coordinates: E: 421920, N: 4405030;

thence northwesterly ascending said ridge 0.5 miles, more or less, to a summit with an elevation of 12,492 feet;

thence northeasterly along the hydrographic divide between McQueary Creek and St. Louis Creek 1.3 miles, more or less, to Mt. Nystrom, a summit with an elevation of 12,652 feet;

thence southeasterly along the hydrographic divide between St. Louis Creek and McQueary Creek 0.1 mile, more or less, to a summit above a contour elevation of 12,640 feet at approximate UTM coordinates: E: 422980, N: 4406640;

thence northeasterly along the hydrographic divide between St. Louis Creek and Vasquez Creek 4.5 miles, more or less, to a summit with an elevation of 11,956 feet;

thence easterly less than 0.1 mile to a point on a line 50 feet east of and parallel to the centerline of FDT 13, at approximate UTM coordinates: E: 426975, N: 4411460;

thence northerly along said trail offset line 1.1 miles, more or less, to a point on the hydrographic divide between Fool Creek and Elk Creek, at approximate UTM coordinates: E: 426185, N: 4412740;

thence northeasterly along said hydrographic divide 0.4 miles, more or less, to a point on the 11,200 foot contour;

thence southeasterly along the 11,200 foot contour 1.1 miles, more or less, to a point on the hydrographic divide between Elk Creek and Vasquez Creek;

thence northeasterly along said hydrographic divide 0.8 miles, more or less, to a point on the 10,400 foot contour;

thence southerly along the 10,400 foot contour 4.8 miles, more or less, to a point at approximate UTM coordinates: E: 428345, N: 4407935;

thence southwesterly 0.2 miles, more or less, to Wilderness Boundary Monument W32 at UTM coordinates: E: 428188, N: 4407707;

thence southerly less than 0.1 mile to Wilderness Boundary Monument W33 at UTM coordinates: E: 428203, N: 4407656;

thence easterly 0.1 mile, more or less, to Wilderness Boundary Monument W34 at UTM coordinates: E: 428417, N: 4407697;

thence easterly less than 0.1 mile to the intersection of the thread of Vasquez Creek and an arc with a radius of 300 feet from the northern portal of the Vasquez Tunnel;

thence counterclockwise along said arc 0.3 miles, more or less, to a point at approximate UTM coordinates: E: 428620, N: 4407700;

thence northeasterly 0.1 mile, more or less, to a point on the 10,200 foot contour, at approximate UTM coordinates E: 428710, N: 4407750;

thence northerly along the 10,200 foot contour 3.7 miles, more or less, to a point on a ridge, being approximately 0.1 mile southwest from an unnamed northwesterly flowing stream, at approximate UTM coordinates: E: 430255, N: 4412440;

thence southeasterly ascending said ridge 0.9 miles, more or less, to a summit with an elevation of 11,818 feet;

thence southerly 1.1 miles, more or less, to a summit with an elevation of 11,972 feet;

thence easterly along the hydrographic divide between Little Vasquez Creek and the Fraser River 0.8 miles, more or less, to the southern summit of the Twin Cones with an elevation of 12,060 feet;

thence northerly 0.2 miles, more or less, to a point on an unnamed southeasterly flowing stream, at approximate UTM coordinates: E: 432900, N: 4410120;

thence southeasterly along the south high water line of said stream 1.1 miles, more or less, to the confluence with First Creek;

thence southwesterly 0.3 miles, more or less, to a point at approximate UTM coordinates: E: 433700, N: 4408650;

thence southerly 0.1 mile, more or less, to a summit above a contour elevation of 11,200 feet on the hydrographic divide between First Creek and Second Creek;

thence westerly along said hydrographic divide 0.5 miles, more or less, to a line 50 feet west of and parallel to the west high water line of the Berthoud Pass Ditch;

thence southerly along said ditch offset 0.4 miles, more or less, to the northwest high water line of a minor unnamed stream, at approximate UTM coordinates: E: 432970, N: 4408060;

thence southwesterly along said high water line 0.3 miles, more or less, to a point at approximate UTM coordinates: E: 432540, N: 4407855;

thence westerly less than 0.1 mile to a summit with an elevation of 12,092 feet;

thence westerly along the hydrographic divide between Second Creek and Current Creek 0.4 miles, more or less, to the hydrographic divide between Current Creek and Vasquez Creek;

thence southerly along said divide 1.4 miles, more or less, to a summit with an elevation of 12,391 feet on the Continental Divide, being the boundary between Grand and Clear Creek Counties;

thence westerly along the Continental Divide 4.2 miles, more or less, to the POINT OF BEGINNING.

**Containing the following acreages:**

|                         |                     |
|-------------------------|---------------------|
| Arapaho National Forest |                     |
| Grand County            | <u>12,969 acres</u> |
| Total acreage           | 12,969 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' maps (with indicated publication dates):

|               |      |
|---------------|------|
| Byers Peak    | 1989 |
| Berthoud Pass | 1989 |

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