

**COMMUNITY MAP**  
**COPPER CENTER**  
 61°55'N 145°20'W Elevation 1033' (at turf airstrip)

The community base map photo, obtained from Alaska Pipeline Office, was taken in 1976.  
 Prepared by the Arctic Environmental Information and Data Center, University of Alaska, for the Copper River Native Association and the Copper River Housing Authority, July, 1977.  
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- 1 Alaska Department of Highways station
- 2 AETNA, Inc. / Copper River Native Association
- 3 Recreation area / Bar-B-Q pit
- 4 Bible camp
- 5 Camp kitchen
- 6 Health Center
- 7 Church
- 8 Fish camp
- 9 School / hockey rink
- 10 Community hall

**Land use\***

- Residential
- Public
- Public use area

**Electrical service line (CVEA)\*\***

**Telephone service is available throughout the area (CVEA)\*\***

**Well (PHS)\*\***

**Septic tank (PHS)\*\***

**Fish wheel sites**

**Area of flood hazard as reported by the local people**

**Erosion**

**Land status (BLM): numbers refer to surveys, applications, patents, etc.**

**Soils (Boundaries are approximate; on-site testing is necessary prior to construction of facilities.)**

**Bluff**

\* Data collected by AEIDC field survey  
 \*\* Shows occurrence but not actual location

Mapping Unit	Soil Description	Soil Limitation Rating					
		Septic Tank Absorption Fields	Campgrounds	Buildings	Pasture	Picnic Areas	Playgrounds
107	Alluvial sand-sandy coarse gravelly frequently flood-est sediments bordering streams; not suitable for cultivation.	Severe (floods)	Severe (floods)	Severe (floods)	Moderate (floods)	Severe (floods)	Severe (floods)
146 AB	Mixing very fine sandy loam, 0 to 7 percent slopes—clayey, well drained; slightly acid to calcareous soils in gray silty and fine sandy waterlain sediments; suitable for forage crops and short season vegetables, but susceptible to wind erosion on cultivated fields.	Moderate (precipitation rate)	Moderate (dusty)	Slight	Moderate (dusty)	Moderate (dusty)	Moderate (dusty)
148 AB	Gulkana silt loam, 0 to 7 percent slopes—Well drained, brown, silty soil underlain at shallow depths by coarse gravelly materials; potentially suitable for forage crops and vegetables; susceptible to moderate erosion on cultivated fields.	Slight	Moderate (dusty)	Slight	Moderate (dusty)	Moderate (dusty)	Moderate (dusty)
149 AB	Nadina silt loam, 0 to 7 percent slopes—Somewhat poorly drained; gray, moderately deep silt loam over loose gravel and sand; potentially suitable for forage crops and hardy vegetables.	Moderate (wet)	Moderate (wet)	Moderate (wet)	Slight	Moderate (wet)	Moderate (wet)
155 AB	Chena silt loam, 0 to 7 percent slopes—Well drained; very shallow brown silt loam over very stony silty materials; suitable for crops that require only minimum tillage; tends to be droughty.	Moderate (precipitation rate)	Moderate (dusty)	Slight	Moderate (dusty)	Moderate (dusty)	Moderate (dusty)
155 EF	Chena silt loam, 20 to 45 percent slopes—Excessively drained very shallow silt loam over very stony materials; on moderately steep and steep slopes; droughty; susceptible to severe wear; not suitable for cultivation.	Severe (slope)	Severe (slope)	Severe (slope)	Severe (slope)	Severe (slope)	Severe (slope)
159 AB	Nizina fine sandy loam—Very shallow, grayish, sandy waterlain sediments over coarse gravelly and stony deposits on nearly level traces of river bottoms; suitable for crops that require medium tillage; but tends to be droughty.	Slight	Moderate (dusty)	Slight	Moderate (dusty)	Moderate (dusty)	Moderate (dusty)

1. On low areas susceptible to flooding, the rating is severe.  
 Source: Preliminary soil survey conducted by the U.S. Soil Conservation Service.

Note: This community base map has been prepared from low altitude aerial photographs which contain unavoidable distortions in scale. Property and utility information have been generalized from many sources and may contain minor inconsistencies. This map should not be construed as a survey.