<u>Akiak</u>

City Office: 907-765-7411 Revised: 27-Jun-2017



Status	Second Class City	Last Flood Event	2009
Population	389	Elevation	unknown
River System	Kuskokwim River	Flood of Record	1964
Coastal Area	NA	Baseline Erosion Report Year (Updated)	2009 ()
NFIP Status	Not Participating	Flood Insurance Rate Map	N/A
Flood Gage	Yes	Flood Insurance Study	N/A

Gage Info: N/A

Profile Map: http://dcra.commerce.alaska.gov/profile%20Pdfs/Akiak 2007 Sht 2 24x36.pdf

FEMA Map: N/A

High Water Mark: Date

Floodplain Notes: Flood of record occured in 1964. Estimated elevation of 35.2 ft (based on flood gage). Approximate elevation is 27.61 ft based on DCRA Community Profile Map datum.

NWS flood gage: "A" marker on the slope gauge is a brass cap on a steel rod at the streamward, upstream corner of Mary Jackson's home. A NWS staff gauge is on the same corner. The elevation of the "A" marker is 30.81 ft. (Add 19.05 ft to the staff readings to correlate to the slope gauge data.)

SURVEY INFORMATION AS OF JUNE 1998 (based on flood gage datum) Recommended building elevation 37.2 Front door sill of the clinic 36.4 Front door sill of Arlicaq School 35.0 First floor of the city office building 34.2 Centerline of the runway at the tarmac 33.7 0.0 ft elevation on the flood gauge 31.8 Typical bottom of the school fuel tank farm 30.2 Water level of the Kuskokwim River on 6/18/98 19.5

The flood gauge was installed on the Akiak library. High Water Elevation (HWE) signs were also placed on utility poles adjacent to the road between the high school and the library about 300 and 500 yards upstream of the high school. HWE signs were placed on the shoreward, downstream corner of the library and on the shoreward, downstream corner of the old BIA school. Flooding occurred in 1920, 1964, 1971, 1982, 1984, 1987 and 1988, 2009.

2009 Ice Jam Flooding photos may be seen at http://flood.alaska.gov/galleries/DPS%20-%20Akiak%205.9.09%20DHS&EM/default.htm