

LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD

- ZONE A** No base flood elevations determined.
- ZONE AE** Base flood elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding; velocities also determined.
- ZONE A99** To be protected from 100-year flood by Federal Flood protection system under construction; no base flood elevations determined.
- ZONE V** Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

- ZONE X** Areas of 500-year flood; areas of 100-year flood with average depth of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

OTHER AREAS

- ZONE X** Areas determined to be outside 500-year floodplain.
- ZONE D** Areas in which flood hazards are undetermined.

UNDEVELOPED COASTAL BARRIERS

- Identified 199
- Identified 199
- Operative 199

(Coastal barrier areas are normally located within or adjacent to special flood hazard areas.)

BOUNDARIES

- Floodplain Boundary
- Floodway Boundary
- Zone D Boundary

BOUNDARY DIVIDING SPECIAL FLOOD HAZARD ZONES AND BOUNDARY DIVIDING AREAS OF DIFFERENT COASTAL BASE FLOOD ELEVATIONS WITHIN SPECIAL FLOOD HAZARD ZONES

- Base Flood Elevation Line; Elevation in Feet
- Cross Section Line
- Base Flood Elevation in Feet Where Uniform Within
- Elevation Reference Mark
- River Mile

*referenced to the National Geodetic Vertical Datum of 1929

NOTES

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas. For more information, map repository should be consulted for more detailed data on BEs, and for any information on floodway delineations, prior to use of this map for property purchase or construction purposes.

Areas of Special Flood Hazard (100-year flood) include Zones A, AE, A1-A99, AH, AO, A99, V, VE, and X.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Refer to Floodway Data Tables where floodway widths are shown at 1:250 scale.

Coastal base flood elevations apply only to NEVD, and include the effects of wave action; these elevations may also differ significantly from those developed by the National Weather Service for hurricane evacuation planning.

Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of this map.

MAP REPOSITORY
 City of Athena
 215 South Third Street
 Athena, Oregon 97813
(Maps available for reference only, not for distribution.)

FINAL IDENTIFICATION:
 NOVEMBER 2, 1973

FLOOD HAZARD BOUNDARY MAP REVISION:
 APRIL 16, 1976
 JULY 28, 1981

FLOOD INSURANCE RATE MAP EFFECTIVE:
 JULY 16, 1984

FLOOD INSURANCE RATE MAP REVISIONS:
 Map revised September 8, 1989 to update corporate limits, to add base flood elevations, to change special flood hazard areas, to change zone designations, and to update map format.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at (800) 438-6423.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

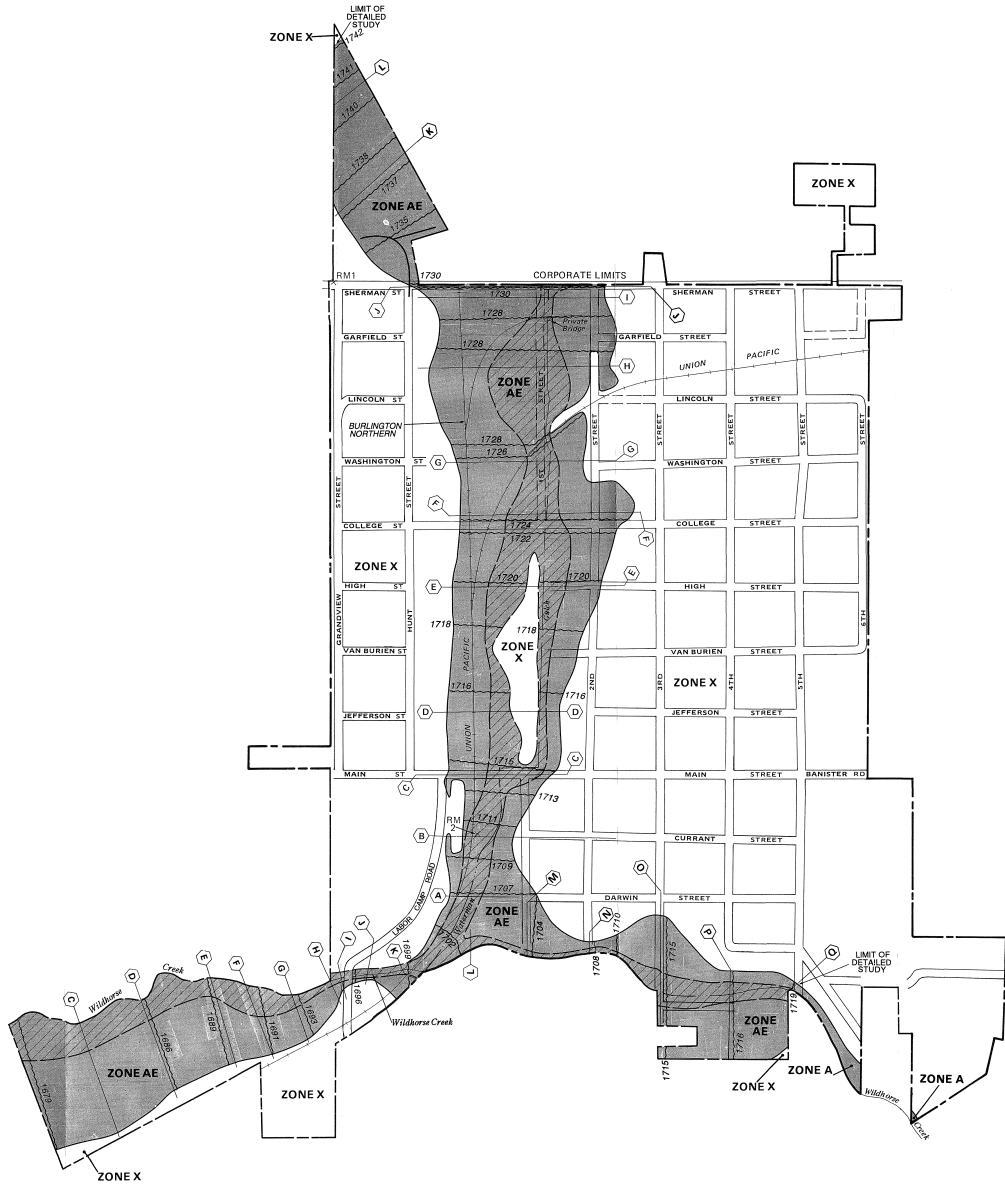
CITY OF
ATHENA,
OREGON
 UMATILLA COUNTY

ONLY PANEL PRINTED

COMMUNITY-PANEL NUMBER
 410206 0001 D

MAP REVISED:
 SEPTEMBER 8, 1999

Federal Emergency Management Agency



ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NAVD)	DESCRIPTION OF LOCATION
RM1	1728.090	U.S. Coast and Geodetic Survey standard disk stamped "V 515 1952" located at the northwest intersection of Grandview Avenue and Sherman Street, 83 feet west of the southwest corner of a lumber company lot, 21 feet north of the center of Sherman Street, 15 feet west of a field driveway and 0.5 foot west of a metal witness post. In the top of a round concrete monument that projects 2 inches.
RM2	1709.757	U.S. Coast and Geodetic Survey standard disk stamped "2 80 1023" located 140 feet south of the southwest corner of the Union Pacific Railroad Depot, in a chicken pen, 19 feet east of the nearest rail, 19 feet northeast of a post in the southwest corner of the pen, 11 feet east of a fence post with a witness sign nailed on it and 7.5 feet north of a tree. The monument projects 3 inches.

