

ELEVATION REFERENCE MARKS  
REFERENCE ELEVATION MARK (FEET NGVD) DESCRIPTION OF LOCATION  
RM162 410.59 Oregon State Highway Department disk stamped "V 161 1941," in concrete post approximately 6.05 miles south of Salem on I-5, approximately 490 feet south of Battle Creek culvert and 48 feet west of I-5.  
RM163 456.66 Oregon State Highway Department chiseled "circle K 229," approximately 6 miles south of Salem on Sunnyside Road Southeast, at junction with Reese Hill Road Southeast, 40 feet west of Sunnyside Road Southeast, north edge of Reese Hill Road Southeast, on top of large rock.



**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 depths 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 1983  
Identified 1994  
Otherwise Protected Areas

Coastal barrier areas are normally located within or adjacent to Special Flood Hazard Areas.

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. See Map Index for Elevation Datum.  
Cross Section Line  
Base Flood Elevation in Feet Where Uniform Within Zone. See Map Index for Elevation Datum.  
Elevation Reference Mark  
River Mile  
Horizontal Coordinates Based on North American Datum of 1927 (NAD 27) Projection.

513  
(EL 987)  
RM7  
M2  
97°07'30", 32°22'30"

**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. The community map repository should be consulted for more detailed data on BFE's, 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, AI, A30, AH, AO, A99, V, VE, and VI-V30.

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 Table where floodway width is shown at 1/20 inch.

Coastal base flood elevations apply only landward of 0.0 NGVD, 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.

This map may incorporate approximate boundaries of Coastal Barrier Resource System Units and/or Otherwise Protected Areas established under the Coastal Barrier Improvement Act of 1990 (PL 101-550).

For community map revision history prior to countywide mapping, see Section 6.0 of the Flood Insurance Study Report.

For adjoining map panels and base map source see separately printed Map Index.


**MAP REPOSITORY**  
Refer to Repository Listing on Map Index

**EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP:**  
JANUARY 19, 2000

**EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL:**

Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE DATE shown on this map to determine when actuarial rates apply to structures in zones where elevations or depths have been established.

To determine if flood insurance is available, contact an insurance agent or call the National Flood Insurance Program at (800) 638-6620.



APPROXIMATE SCALE IN FEET  
500 0 500

**NATIONAL FLOOD INSURANCE PROGRAM**

**FIRM**  
**FLOOD INSURANCE RATE MAP**  
**MARION COUNTY, OREGON AND INCORPORATED AREAS**

**PANEL 657 OF 1150**  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS COMMUNITY	NUMBER	PANEL	SUFFIX
SALEM, CITY OF	410167	0657	G
MARION COUNTY, UNINCORPORATED AREAS	410154	0657	G

**MAP NUMBER**  
**41047C0657 G**

**EFFECTIVE DATE:**  
**JANUARY 19, 2000**

