

**KEY TO MAP**

500-Year Flood Boundary ———

100-Year Flood Boundary ———

Zone Designations

100-Year Flood Boundary ———

500-Year Flood Boundary ———

Base Flood Elevation Line With Elevation In Feet\*\*

Base Flood Elevation in Feet (EL 987)

Where Uniform Within Zone\*\*

Elevation Reference Mark RM7x

Zone D Boundary ———

River Mile +M1.5

\*\*Referenced to the National Geodetic Vertical Datum of 1929

**EXPLANATION OF ZONE DESIGNATIONS**

| ZONE   | EXPLANATION                                                                                                                                                                                                                                                                                     |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A      | Areas of 100-year flood; base flood elevations and flood hazard factors not determined.                                                                                                                                                                                                         |
| A0     | Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.                                                                                                                     |
| AH     | Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.                                                                                                                            |
| A1-A30 | Areas of 100-year flood; base flood elevations and flood hazard factors determined.                                                                                                                                                                                                             |
| A99    | Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.                                                                                                                                           |
| B      | Areas between limits of the 100-year flood and 500-year flood or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading) |
| C      | Areas of minimal flooding (No shading)                                                                                                                                                                                                                                                          |
| D      | Areas of undetermined, but possible, flood hazards.                                                                                                                                                                                                                                             |
| V      | Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.                                                                                                                                                                     |
| V1-V30 | Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.                                                                                                                                                                         |

**NOTES TO USER**

Certain areas not in the special flood hazard areas (zones A and V) may be protected by flood control structures.

This map is for flood insurance purposes only; it does not necessarily show all areas subject to flooding in the community or all planimetric features outside special flood hazard areas.

For adjoining map panels, see separately printed Index To Map Panel.

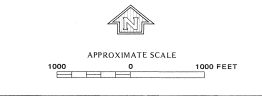
INITIAL IDENTIFICATION:  
FEBRUARY 28, 1978

FLOOD HAZARD BOUNDARY MAP REVISIONS:  
DECEMBER 4, 1979

FLOOD INSURANCE RATE MAP EFFECTIVE:  
MAY 1, 1985

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

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



NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 19 NORTH, RANGE 4 WEST AND TOWNSHIP 20 NORTH, RANGE 4 WEST

**NATIONAL FLOOD INSURANCE PROGRAM**


**FIRM**  
FLOOD INSURANCE RATE MAP

**MATANUSKA-SUSITNA BOROUGH, ALASKA**  
(MATANUSKA SUSITNA DIVISION)

PANEL 7965 OF 9855  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

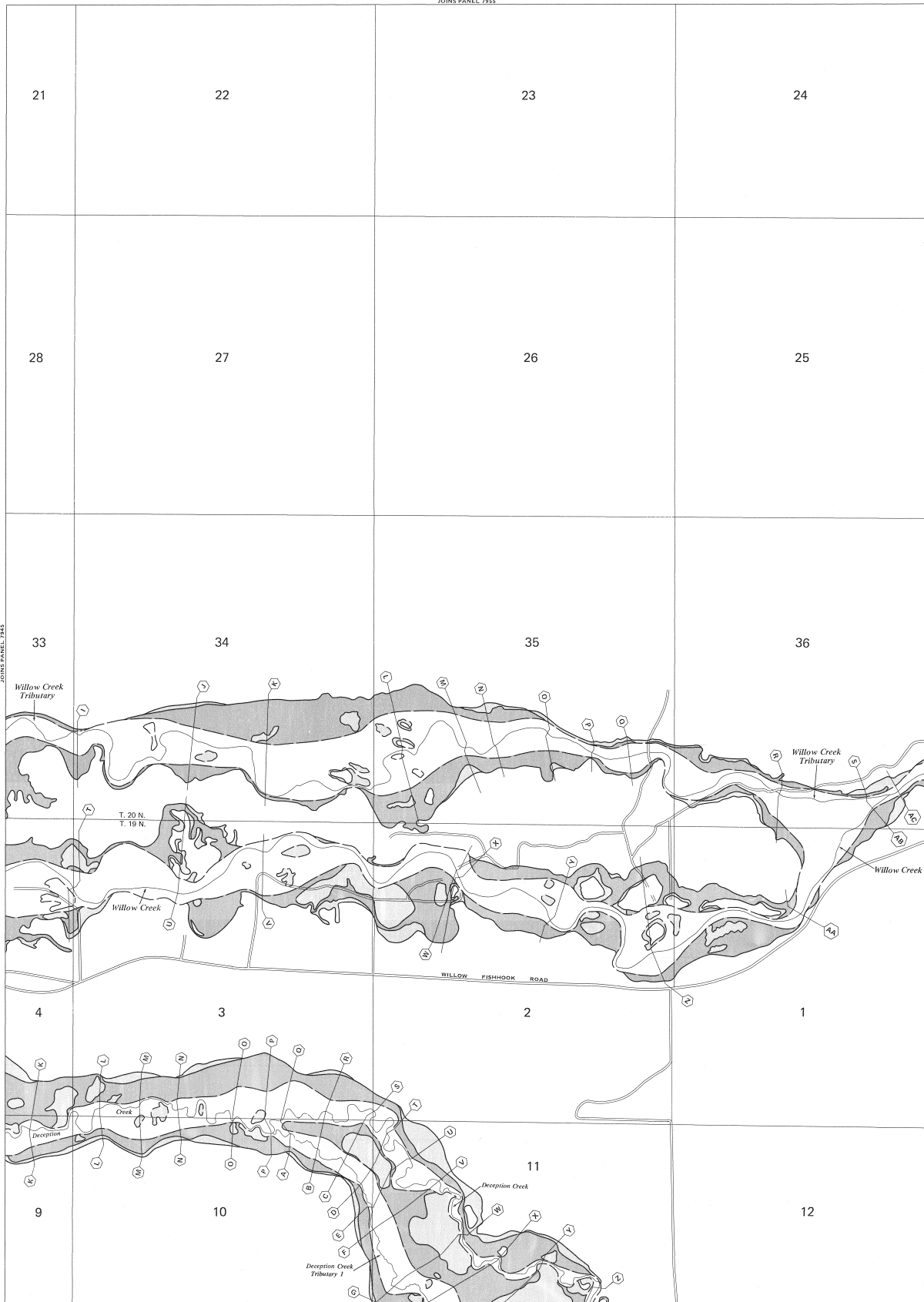
COMMUNITY-PANEL NUMBER  
020021 7965 C

EFFECTIVE DATE:  
MAY 1, 1985



Federal Emergency Management Agency

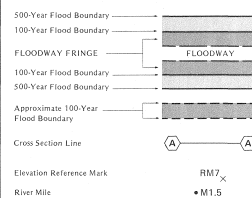
JOINS PANEL 7955



JOINS PANEL 8780

NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 19 NORTH, RANGE 4 WEST AND TOWNSHIP 20 NORTH, RANGE 4 WEST

KEY TO MAP



NOTES TO USER

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.

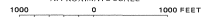
This map was prepared to facilitate flood plain management activities only; it may not show all special flood hazard areas in the community or all pluvometric features outside of the flood plain. Refer to the latest official Flood Insurance Rate Map for any additional areas of special flood hazard.

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.

For adjoining map panels, see separately printed Index to Map Panels.



APPROXIMATE SCALE



NATIONAL FLOOD INSURANCE PROGRAM

**FLOODWAY**  
FLOOD BOUNDARY AND  
FLOODWAY MAP

**MATANUSKA-SUSITNA**  
BOROUGH, ALASKA  
(MATANUSKA-SUSITNA DIVISION)

PANEL 7965 OF 9855  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER  
020021 7965

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Federal Emergency Management Agency