

Detail line flood elevations apply only to areas of 500 National Geodetic Vertical Datum of 1929 (NGVD) and include the effects of wave action; these elevations may vary slightly from those shown by the National Weather Service for hurricane evacuation planning.

Areas of special flood hazard 100-year flood include Zones A, AE, AH, AD, A99, V, and VE.

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 on scale. Floodway widths are provided in the Flood Insurance Study Report.

Corporate limits shown on this map are based on the best data available. The user should contact appropriate community officials to verify the corporate limit delineations shown on this map.

For community map revision history prior to community mapping, see section 8.0 of the Flood Insurance Study Report.

For adjoining map panels see separately printed Map Index.

**DIGITAL DATA AVAILABILITY:** Digital files containing the thematic floodplain information shown on this map are available on CD-ROM by request. The files are currently archived in MicroStation design (DGN) file format referenced to the Universal Transverse Mercator (UTM) projection and the North American Datum of 1983 (NAD83). To obtain the digital files, send a written request to: Flood Insurance Information Section, 2877 Prosperity Avenue, Fairfax, VA 22031; Telephone: (703)876-0868; FAX: (703)876-9072.

**NOTE:** The coordinate system used for the production of this Flood Insurance Rate Map (FIRM) is Universal Transverse Mercator (UTM), North American Datum of 1983 (NAD83). Coordinates 1968 referenced to the datum and projected used in the production of FIRMs for estuarine courses may result in slight positional differences in map features at the county boundaries. These differences do not affect the accuracy of the information shown on this FIRM.

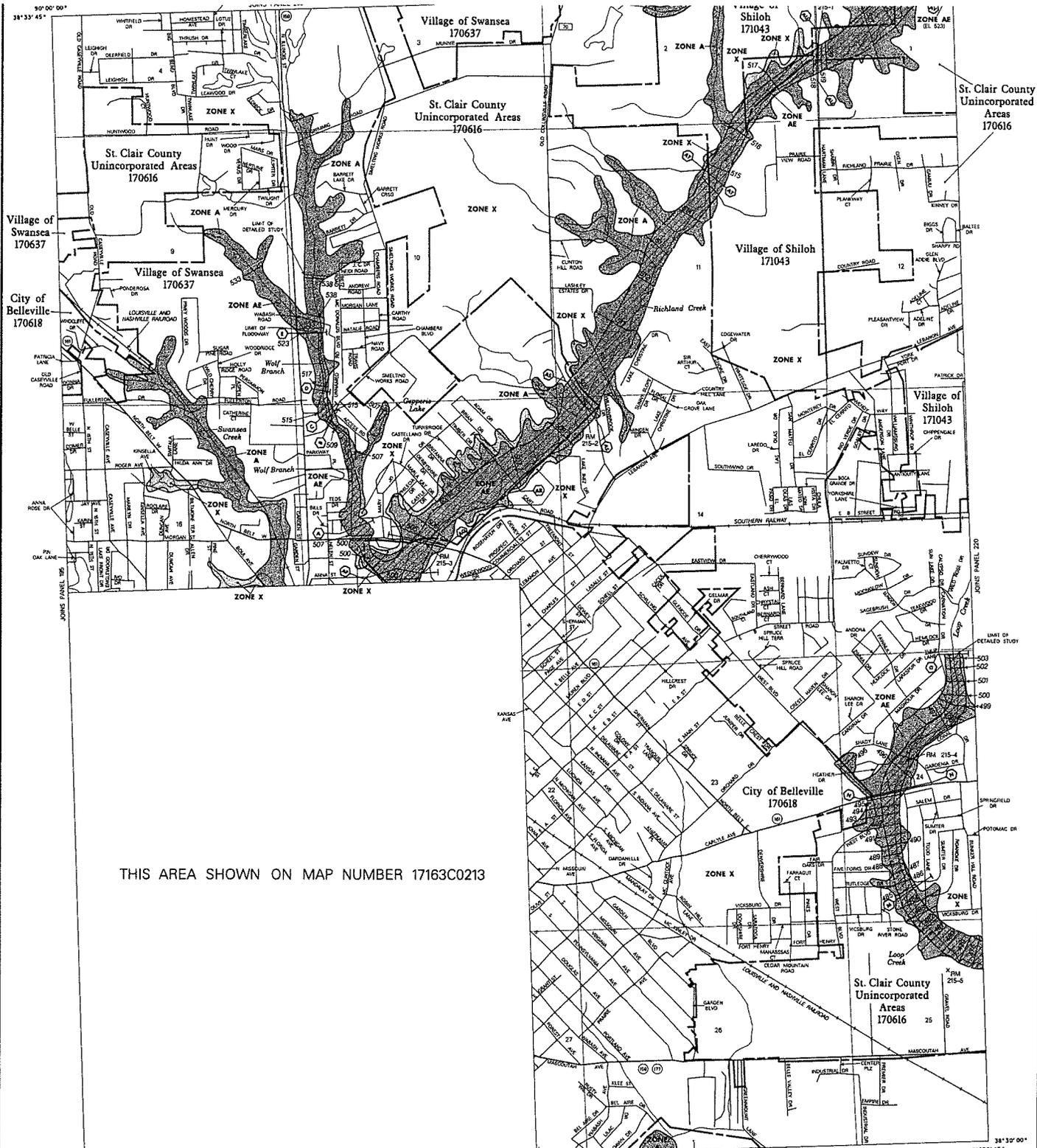
**ATTENTION:** Flood elevations on this map are referenced to the National Geodetic Vertical Datum of 1929. These flood elevations must be compared to structure and ground elevations referenced in the same datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, contact the National Geodetic Survey at the following address:

Vertical Network Branch, N/C013  
National Geodetic Survey, NOAA  
Silver Spring, Maryland 20910  
205 E. Pennsylvania Highway  
Silver Spring, Maryland 20909  
(202) 732-7308

**BASE MAP SOURCE:** Planimetric base map information files were produced in digital format by the Southwest Florida Planning Commission. These files were compiled at a scale of 1:24,000 from U.S. Geological Survey 7.5-Minute Series Topographic Maps. Additional information may have been derived from other sources. Users of this FIRM should be aware that minor adjustments may have been made to specific base map features.

REFERENCE MARK	ELEVATION (BY FT. ABOVE)	DESCRIPTION OF LOCATION
RM 215-1	619.37	Unlabeled square on top of concrete abutment in southeast corner of Hartman Lane bridge over Richland Creek.
RM 215-2	607.66	Unlabeled square on top of concrete half wall in southeast corner of County Road 39 (old O'Learyville Road) bridge over Richland Creek.
RM 215-3	604.38	Unlabeled square on corner of concrete abutment of State Route 161 bridge over Richland Creek.
RM 215-4	488.37	Unlabeled square on southeast corner of south abutment of Shady Lane Drive over Loop Road.
RM 215-5	467.45	Unlabeled square in center of yellow painted concrete block lot and approximately 3 feet north of southeast corner of white concrete block lot, approximately 8.25 miles north on Weevil Road from State Route 175 and the approximately 0.17 mile west of Louisville and Belleville Railroad.

National Geodetic Vertical Datum of 1929



THIS AREA SHOWN ON MAP NUMBER 17163C0213

**SYMBOLS AND LEGEND:**

- ZONE AH:** Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
- ZONE AD:** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined; for areas of shallow 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:** (Hatched pattern)

**OTHER FLOOD AREAS:**

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

**UNDEVELOPED COASTAL BARRIERS\***

- Identified 1983
- Identified 1990 or Later
- Other/Unprotected Areas 1993 or Later

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

**BOUNDARY AND ELEVATION MARKERS:**

- 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 Zone\*\*
- Elevation Reference Mark
- River Mile

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

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

**EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP:**  
NOVEMBER 9, 2003

**EFFECTIVE DATES OF REVISIONS TO THIS PANEL:**

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for the jurisdiction.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at (800)838-8523.

APPROXIMATE SCALE  
1" = 1000 FEET

**NATIONAL FLOOD INSURANCE PROGRAM**

**FIRM FLOOD INSURANCE RATE MAP**  
ST. CLAIR COUNTY, ILLINOIS AND INCORPORATED AREAS

**PANEL 215 OF 555**  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COUNTY	PANELS	PRINTED	DATE
ST. CLAIR COUNTY	555	0	0
ST. CLAIR COUNTY	1000	0	0
ST. CLAIR COUNTY	1000	0	0
ST. CLAIR COUNTY	1000	0	0

Need to buy the FIRM? REVISIONS? Please contact your agent or call the National Flood Insurance Program at (800)838-8523.

**MAP NUMBER 17163C0215D**

EFFECTIVE DATE: