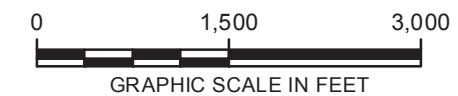


- LEGEND:**
- PROPOSED SIGN LOCATION
 - APPROXIMATE SITE PROPERTY BOUNDARY
 - APPROXIMATE MARINETTE CITY BOUNDARY
 - PARCEL BOUNDARY
 - ROAD
 - DITCH/STREAM
 - WATERBODY

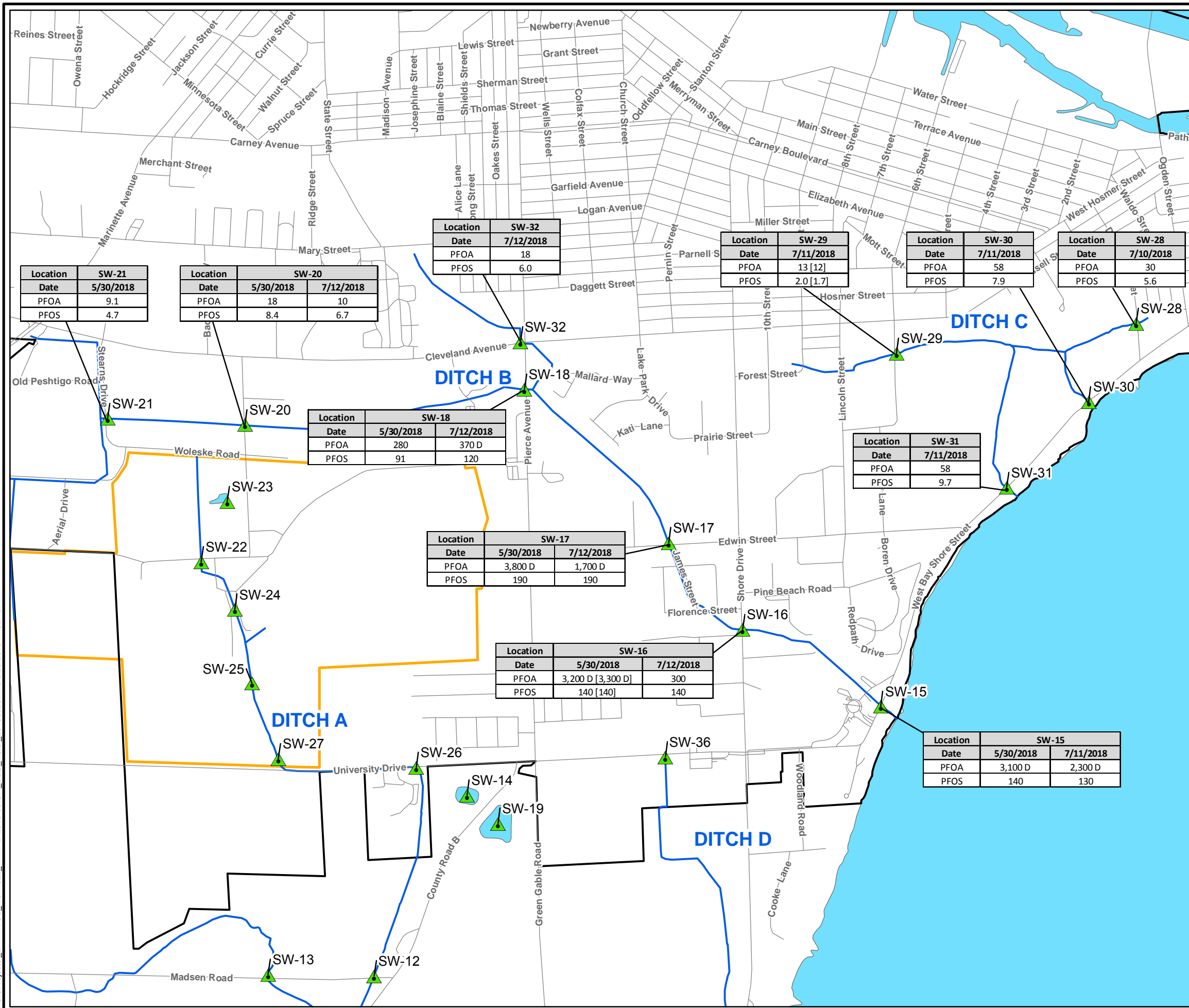
- NOTES:**
1. CITY BOUNDARY DATA SOURCE: WISCONSIN LEGISLATIVE TECHNOLOGY SERVICES BUREAU, WISCONSIN COUNTY CLERKS AND LAND INFORMATION OFFICES, ACCESSED FALL 2017.
 2. DITCH/STREAM AND WATERBODY DATA SOURCE: U.S. GEOLOGICAL SURVEY NATIONAL HYDROGRAPHY DATASET, ACCESSED FALL 2017.
 3. ROAD DATA SOURCE: OPEN STREET MAP, ACCESSED FALL 2017.



TYCO FIRE PRODUCTS, LP
 MARINETTE, WISCONSIN

**PROPOSED DITCH
 SIGN LOCATIONS**

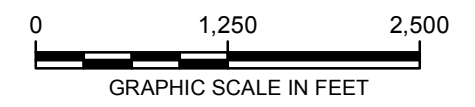
ARCADIS | **FIGURE
 1**



LEGEND:

- SURFACE WATER SAMPLE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE MARINETTE CITY BOUNDARY
- ROAD
- DITCH/STREAM
- WATERBODY

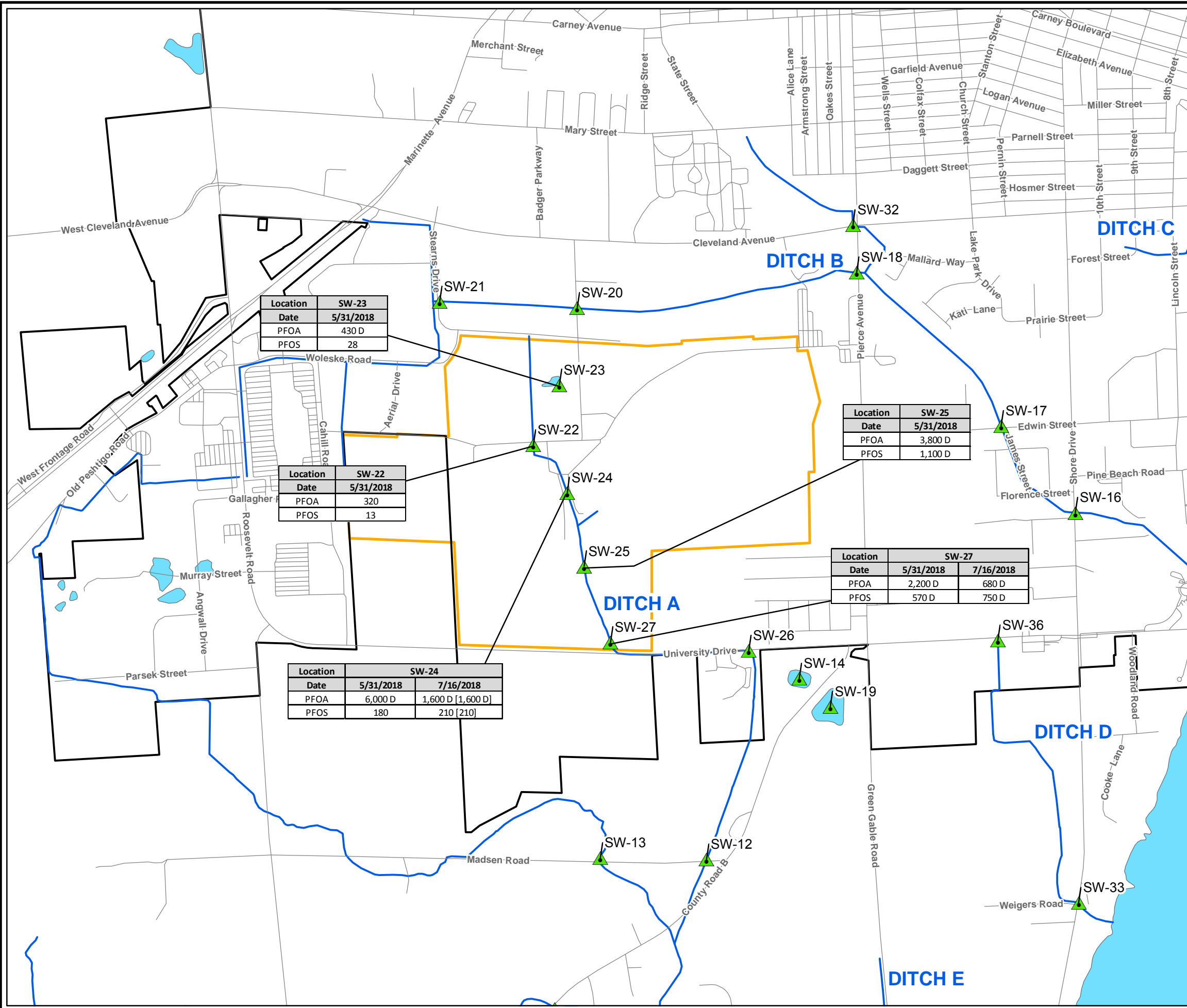
- NOTES:**
1. PFOA = PERFLUOROOCCTANOIC ACID
 2. PFOS = PERFLUOROOCCTANESULFONIC ACID
 3. ALL CONCENTRATIONS REPORTED IN UNITS OF NANOGRAM PER LITER (ng/L)
 4. QUALIFIERS ARE DEFINED AS:
D = DILUTION REQUIRED FOR SAMPLE ANALYSIS.
 5. FIELD DUPLICATE RESULTS ARE INCLUDED IN BRACKETS.
 6. CITY BOUNDARY DATA SOURCE: WISCONSIN LEGISLATIVE TECHNOLOGY SERVICES BUREAU, WISCONSIN COUNTY CLERKS AND LAND INFORMATION OFFICES, ACCESSED FALL 2017.
 7. DITCH/STREAM AND WATERBODY DATA SOURCE: U.S. GEOLOGICAL SURVEY NATIONAL HYDROGRAPHY DATASET, ACCESSED FALL 2017.
 8. ROAD DATA SOURCE: OPEN STREET MAP, ACCESSED FALL 2017.



TYCO FIRE PRODUCTS, LP
 MARINETTE, WISCONSIN

**MAY, JUNE AND JULY 2018
 SURFACE WATER SAMPLE
 ANALYTICAL RESULTS - NORTH**

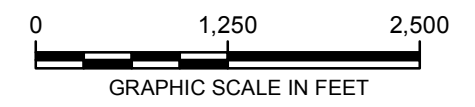
ARCADIS | **FIGURE 12**



LEGEND:

- SURFACE WATER SAMPLE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE MARINETTE CITY BOUNDARY
- ROAD
- DITCH/STREAM
- WATERBODY

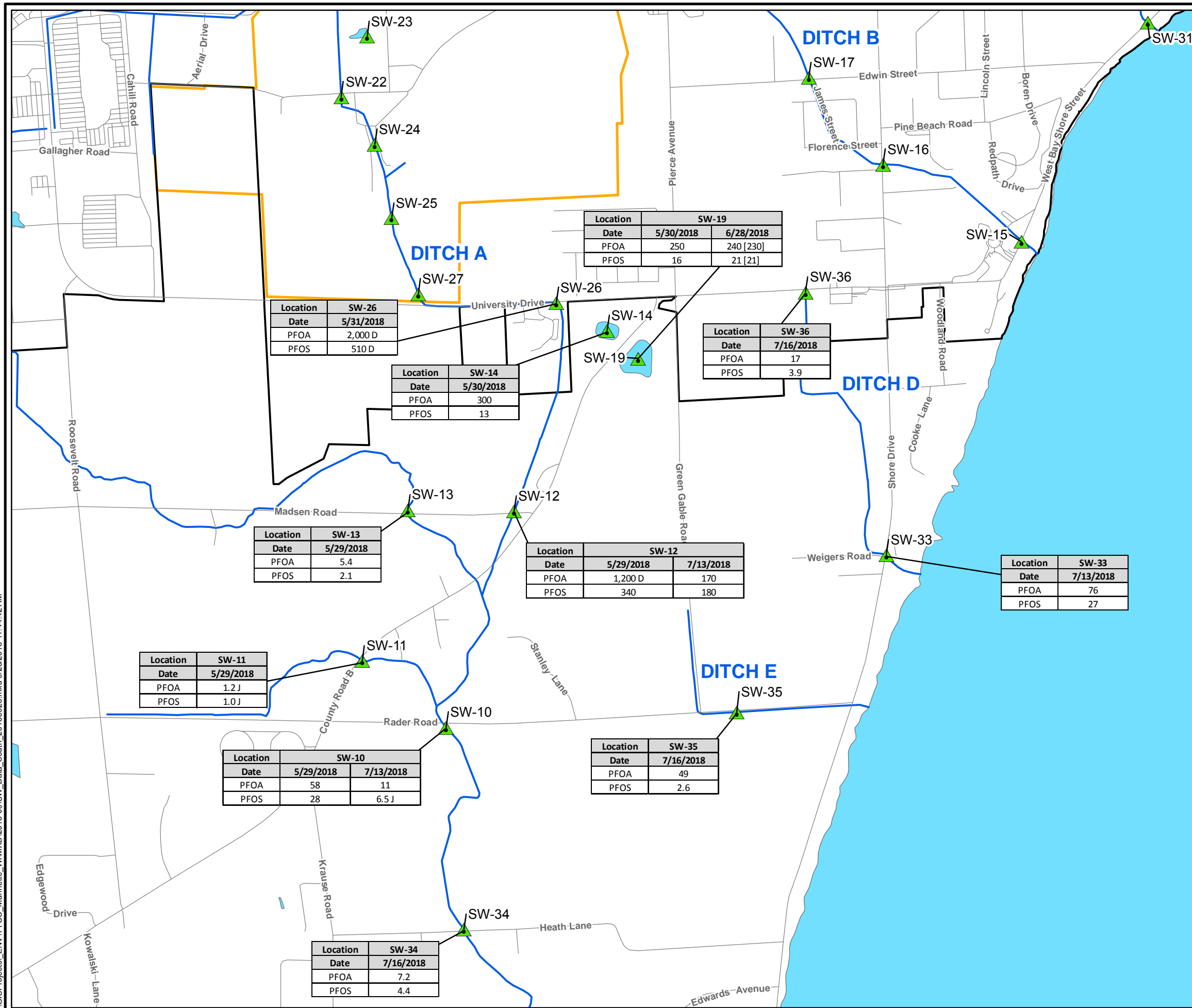
- NOTES:**
1. PFOA = PERFLUOROCTANOIC ACID
 2. PFOS = PERFLUOROOCTANESULFONIC ACID
 3. ALL CONCENTRATIONS REPORTED IN UNITS OF NANOGRAM PER LITER (ng/L)
 4. QUALIFIERS ARE DEFINED AS:
D = DILUTION REQUIRED FOR SAMPLE ANALYSIS.
 5. FIELD DUPLICATE RESULTS ARE INCLUDED IN BRACKETS.
 6. CITY BOUNDARY DATA SOURCE: WISCONSIN LEGISLATIVE TECHNOLOGY SERVICES BUREAU, WISCONSIN COUNTY CLERKS AND LAND INFORMATION OFFICES, ACCESSED FALL 2017.
 7. DITCH/STREAM AND WATERBODY DATA SOURCE: U.S. GEOLOGICAL SURVEY NATIONAL HYDROGRAPHY DATASET, ACCESSED FALL 2017.
 8. ROAD DATA SOURCE: OPEN STREET MAP, ACCESSED FALL 2017.



TYCO FIRE PRODUCTS, LP
 MARINETTE, WISCONSIN

**MAY, JUNE AND JULY 2018
 SURFACE WATER SAMPLE
 ANALYTICAL RESULTS - FTC**

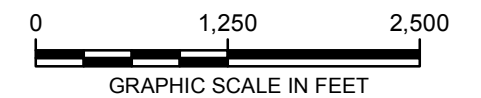
ARCADIS | **FIGURE 13**



LEGEND:

- SURFACE WATER SAMPLE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE MARINETTE CITY BOUNDARY
- ROAD
- DITCH/STREAM
- WATERBODY

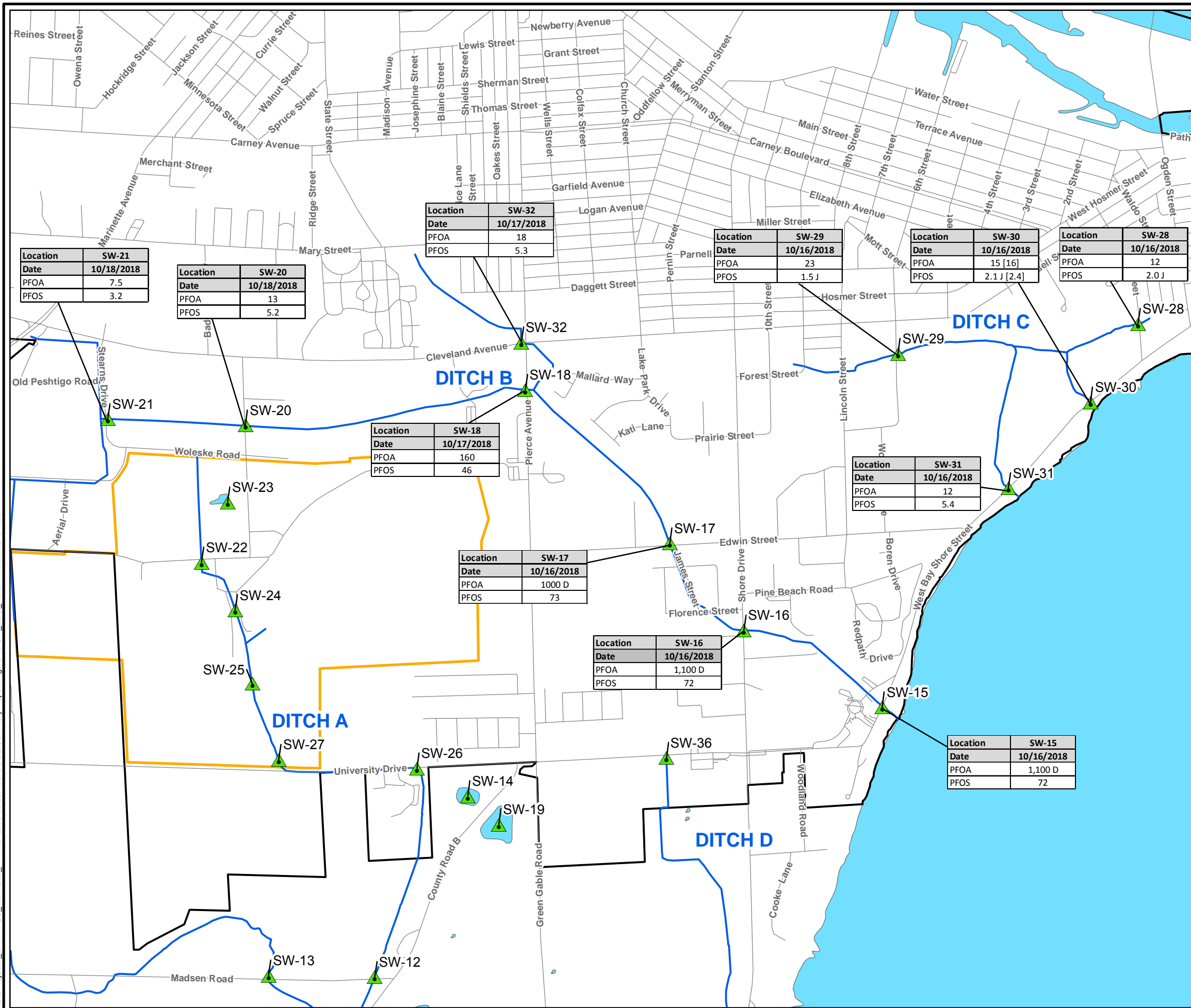
- NOTES:**
1. PFOA = PERFLUOROCTANOIC ACID
 2. PFOS = PERFLUOROCTANESULFONIC ACID
 3. ALL CONCENTRATIONS REPORTED IN UNITS OF NANOGRAM PER LITER (ng/L)
 4. QUALIFIERS ARE DEFINED AS:
 J = THE COMPOUND WAS POSITIVELY IDENTIFIED; HOWEVER, THE ASSOCIATED NUMERICAL VALUE IS AN ESTIMATED CONCENTRATION ONLY.
 D = DILUTION REQUIRED FOR SAMPLE ANALYSIS.
 5. FIELD DUPLICATE RESULTS ARE INCLUDED IN BRACKETS.
 6. CITY BOUNDARY DATA SOURCE: WISCONSIN LEGISLATIVE TECHNOLOGY SERVICES BUREAU, WISCONSIN COUNTY CLERKS AND LAND INFORMATION OFFICES, ACCESSED FALL 2017.
 7. DITCH/STREAM AND WATERBODY DATA SOURCE: U.S. GEOLOGICAL SURVEY NATIONAL HYDROGRAPHY DATASET, ACCESSED FALL 2017.
 8. ROAD DATA SOURCE: OPEN STREET MAP, ACCESSED FALL 2017.



TYCO FIRE PRODUCTS, LP
 MARINETTE, WISCONSIN

**MAY, JUNE AND JULY 2018
 SURFACE WATER SAMPLE
 ANALYTICAL RESULTS - SOUTH**

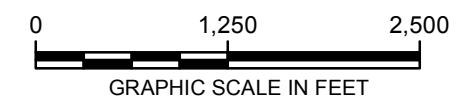
ARCADIS | **FIGURE 14**



LEGEND:

- SURFACE WATER SAMPLE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE MARINETTE CITY BOUNDARY
- ROAD
- DITCH/STREAM
- WATERBODY

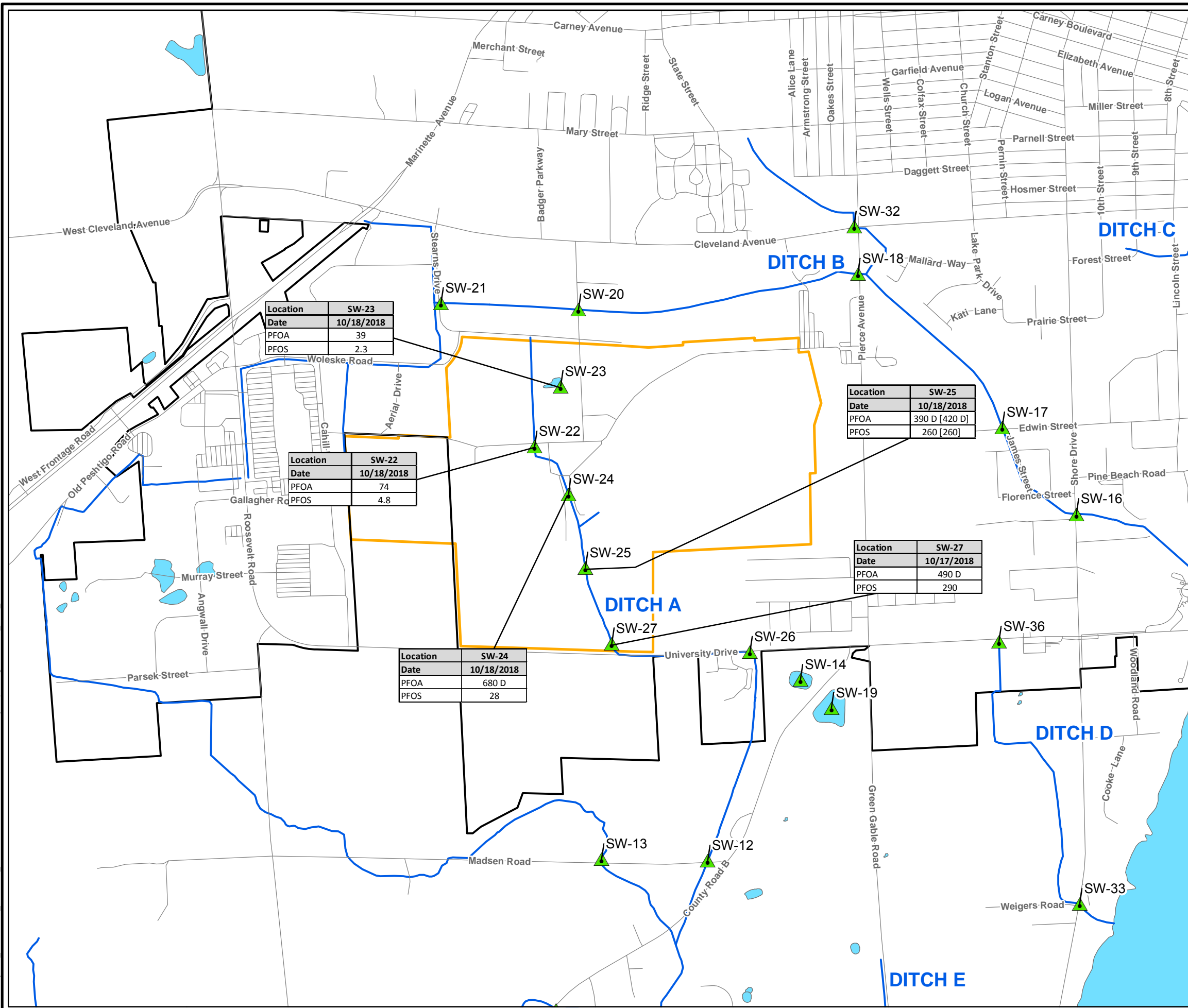
- NOTES:**
1. PFOA = PERFLUOROOCCTANOIC ACID
 2. PFOS = PERFLUOROOCCTANESULFONIC ACID
 3. ALL CONCENTRATIONS REPORTED IN UNITS OF NANOGRAM PER LITER (ng/L)
 4. QUALIFIERS ARE DEFINED AS:
D = DILUTION REQUIRED FOR SAMPLE ANALYSIS.
 5. FIELD DUPLICATE RESULTS ARE INCLUDED IN BRACKETS.
 6. CITY BOUNDARY DATA SOURCE: WISCONSIN LEGISLATIVE TECHNOLOGY SERVICES BUREAU, WISCONSIN COUNTY CLERKS AND LAND INFORMATION OFFICES, ACCESSED FALL 2017.
 7. DITCH/STREAM AND WATERBODY DATA SOURCE: U.S. GEOLOGICAL SURVEY NATIONAL HYDROGRAPHY DATASET, ACCESSED FALL 2017.
 8. ROAD DATA SOURCE: OPEN STREET MAP, ACCESSED FALL 2017.



TYCO FIRE PRODUCTS LP
MARINETTE, WISCONSIN

**OCTOBER 2018
SURFACE WATER SAMPLE
ANALYTICAL RESULTS - NORTH**

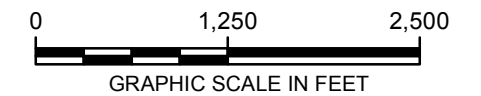
FIGURE 10



LEGEND:

- SURFACE WATER SAMPLE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE MARINETTE CITY BOUNDARY
- ROAD
- DITCH/STREAM
- WATERBODY

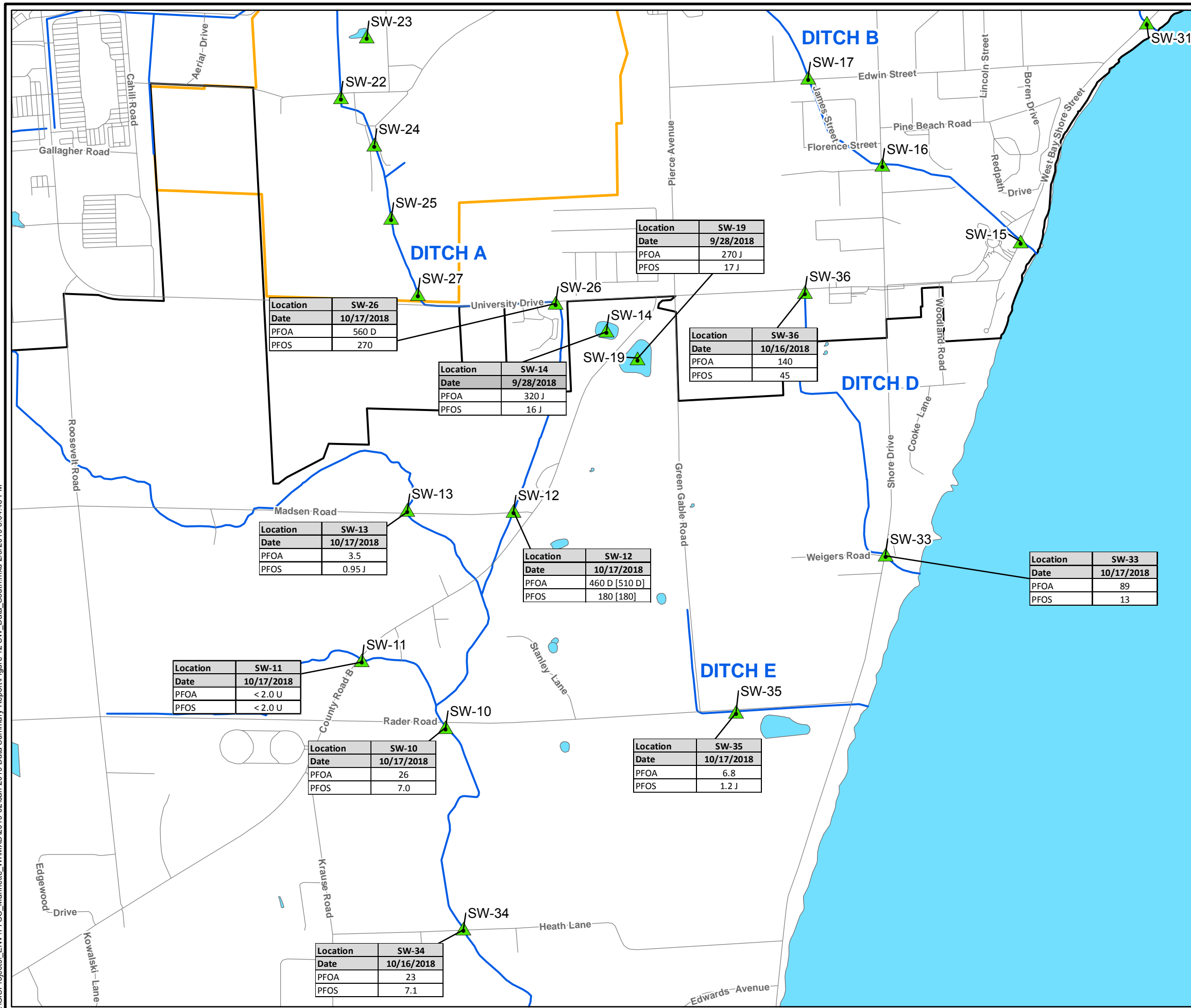
- NOTES:**
1. PFOA = PERFLUOROCTANOIC ACID
 2. PFOS = PERFLUOROOCCTANESULFONIC ACID
 3. ALL CONCENTRATIONS REPORTED IN UNITS OF NANOGRAM PER LITER (ng/L)
 4. QUALIFIERS ARE DEFINED AS:
D = DILUTION REQUIRED FOR SAMPLE ANALYSIS.
 5. FIELD DUPLICATE RESULTS ARE INCLUDED IN BRACKETS.
 6. CITY BOUNDARY DATA SOURCE: WISCONSIN LEGISLATIVE TECHNOLOGY SERVICES BUREAU, WISCONSIN COUNTY CLERKS AND LAND INFORMATION OFFICES, ACCESSED FALL 2017.
 7. DITCH/STREAM AND WATERBODY DATA SOURCE: U.S. GEOLOGICAL SURVEY NATIONAL HYDROGRAPHY DATASET, ACCESSED FALL 2017.
 8. ROAD DATA SOURCE: OPEN STREET MAP, ACCESSED FALL 2017.



TYCO FIRE PRODUCTS LP
MARINETTE, WISCONSIN

**OCTOBER 2018
SURFACE WATER SAMPLE
ANALYTICAL RESULTS - FTC**

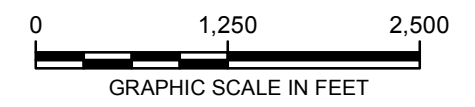




LEGEND:

- SURFACE WATER SAMPLE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE MARINETTE CITY BOUNDARY
- ROAD
- DITCH/STREAM
- WATERBODY

- NOTES:**
1. PFOA = PERFLUOROCTANOIC ACID
 2. PFOS = PERFLUOROCTANESULFONIC ACID
 3. ALL CONCENTRATIONS REPORTED IN UNITS OF NANOGRAM PER LITER (ng/L)
 4. QUALIFIERS ARE DEFINED AS:
 J = THE COMPOUND WAS POSITIVELY IDENTIFIED; HOWEVER, THE ASSOCIATED NUMERICAL VALUE IS AN ESTIMATED CONCENTRATION ONLY.
 D = DILUTION REQUIRED FOR SAMPLE ANALYSIS.
 5. FIELD DUPLICATE RESULTS ARE INCLUDED IN BRACKETS.
 6. CITY BOUNDARY DATA SOURCE: WISCONSIN LEGISLATIVE TECHNOLOGY SERVICES BUREAU, WISCONSIN COUNTY CLERKS AND LAND INFORMATION OFFICES, ACCESSED FALL 2017.
 7. DITCH/STREAM AND WATERBODY DATA SOURCE: U.S. GEOLOGICAL SURVEY NATIONAL HYDROGRAPHY DATASET, ACCESSED FALL 2017.
 8. ROAD DATA SOURCE: OPEN STREET MAP, ACCESSED FALL 2017.



TYCO FIRE PRODUCTS LP
 MARINETTE, WISCONSIN

**SEPTEMBER AND OCTOBER 2018
 SURFACE WATER SAMPLE
 ANALYTICAL RESULTS - SOUTH**

ARCADIS | **FIGURE 12**