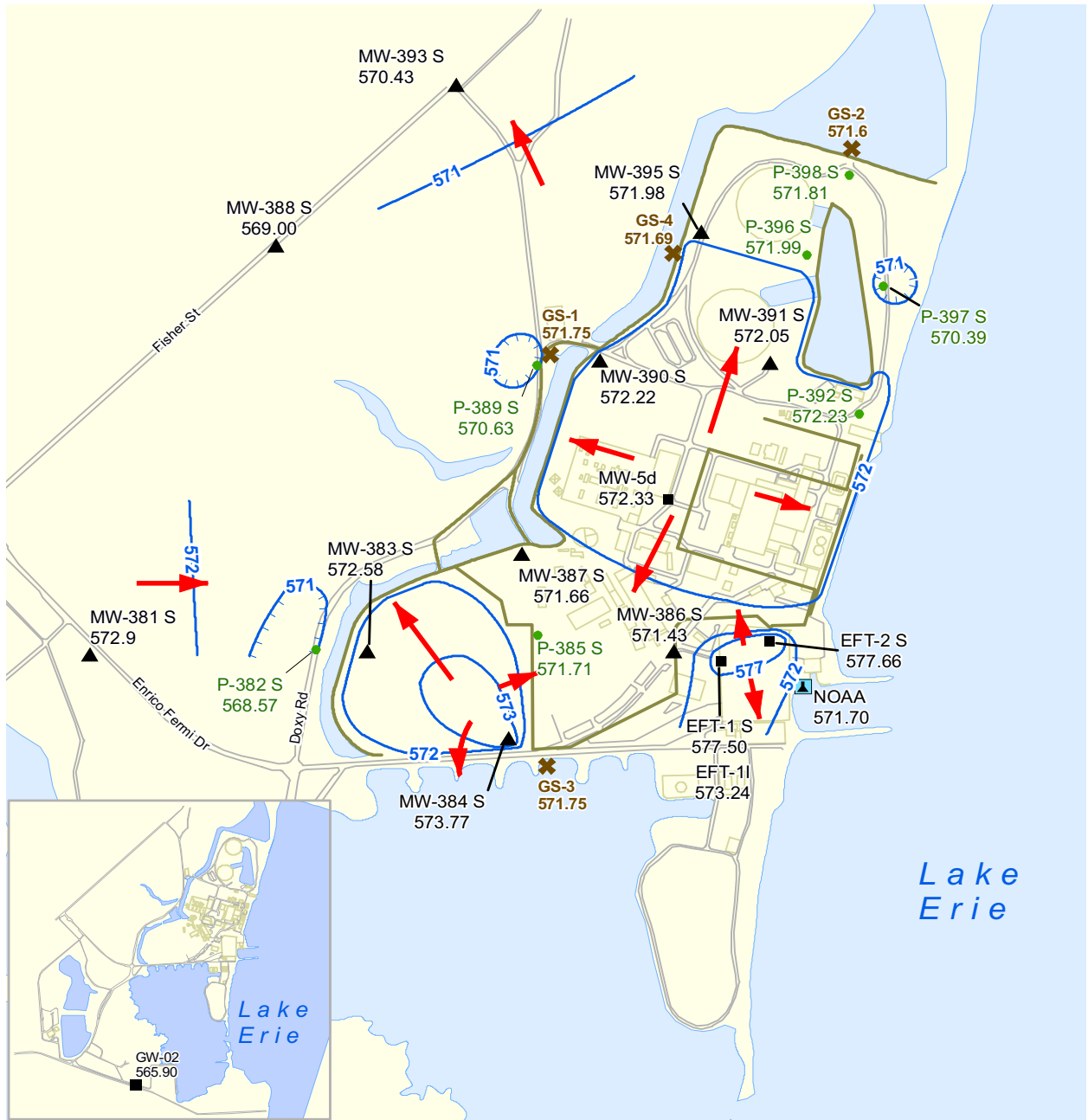


Appendix 2.4BB Monthly Water Level Maps

The following maps provide the additional monthly well monitoring contour maps for a full year of data.

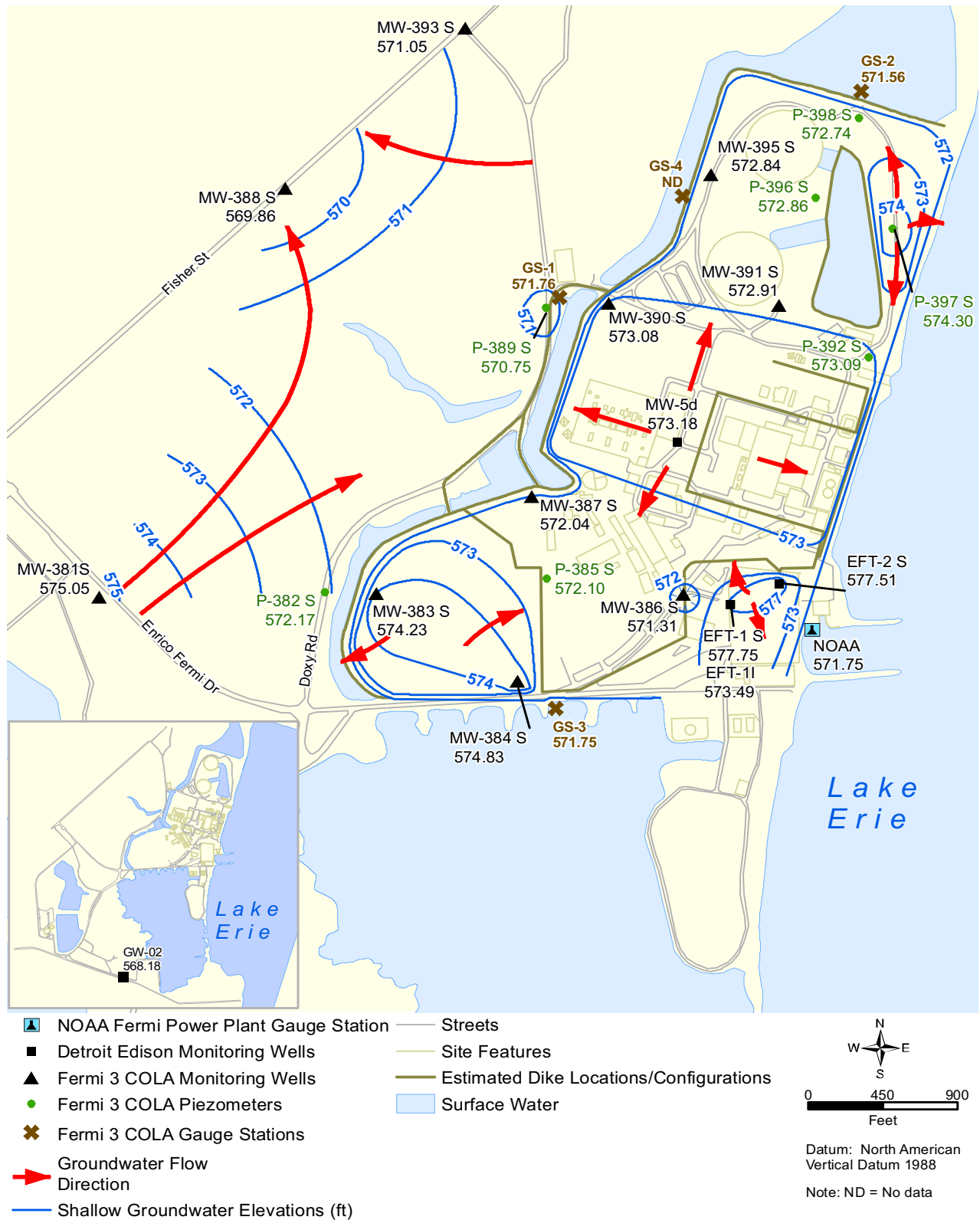
Overburden Water Table Map for 07/29/07



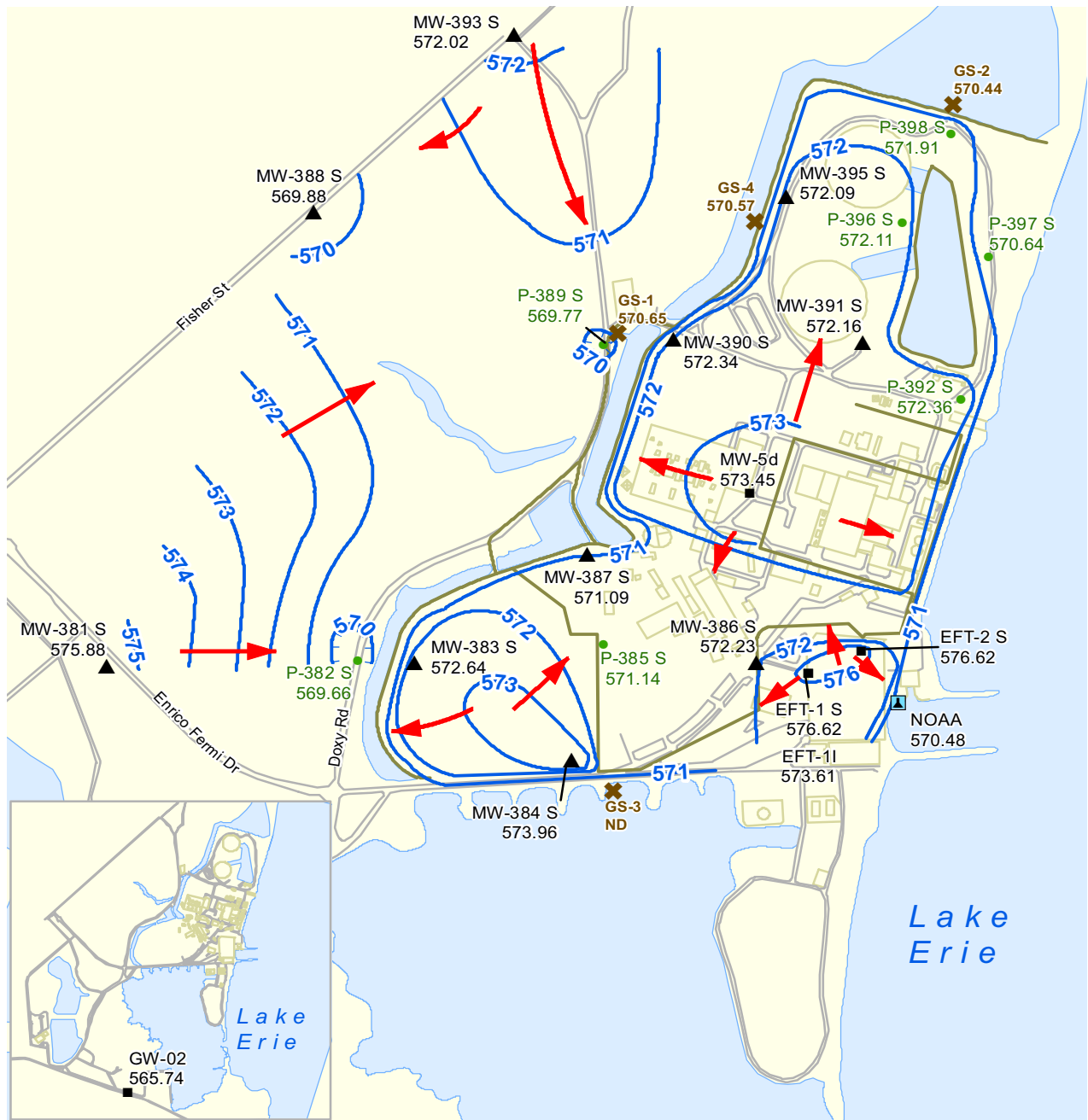
- NOAA Fermi Power Plant Gauge Station
- Detroit Edison Monitoring Wells
- Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- Fermi 3 COLA Gauge Stations
- Groundwater Flow Direction
- Shallow Groundwater Elevations (ft/msl)
- Streets
- Site Features
- Estimated Dike Locations/Configurations
- Surface Water

0 450 900
 Feet
 Datum: North American Vertical Datum 1988
 Note: ND = No data

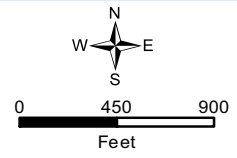
Overburden Water Table Map for 08/29/07



Overburden Water Table Map for 10/30/07

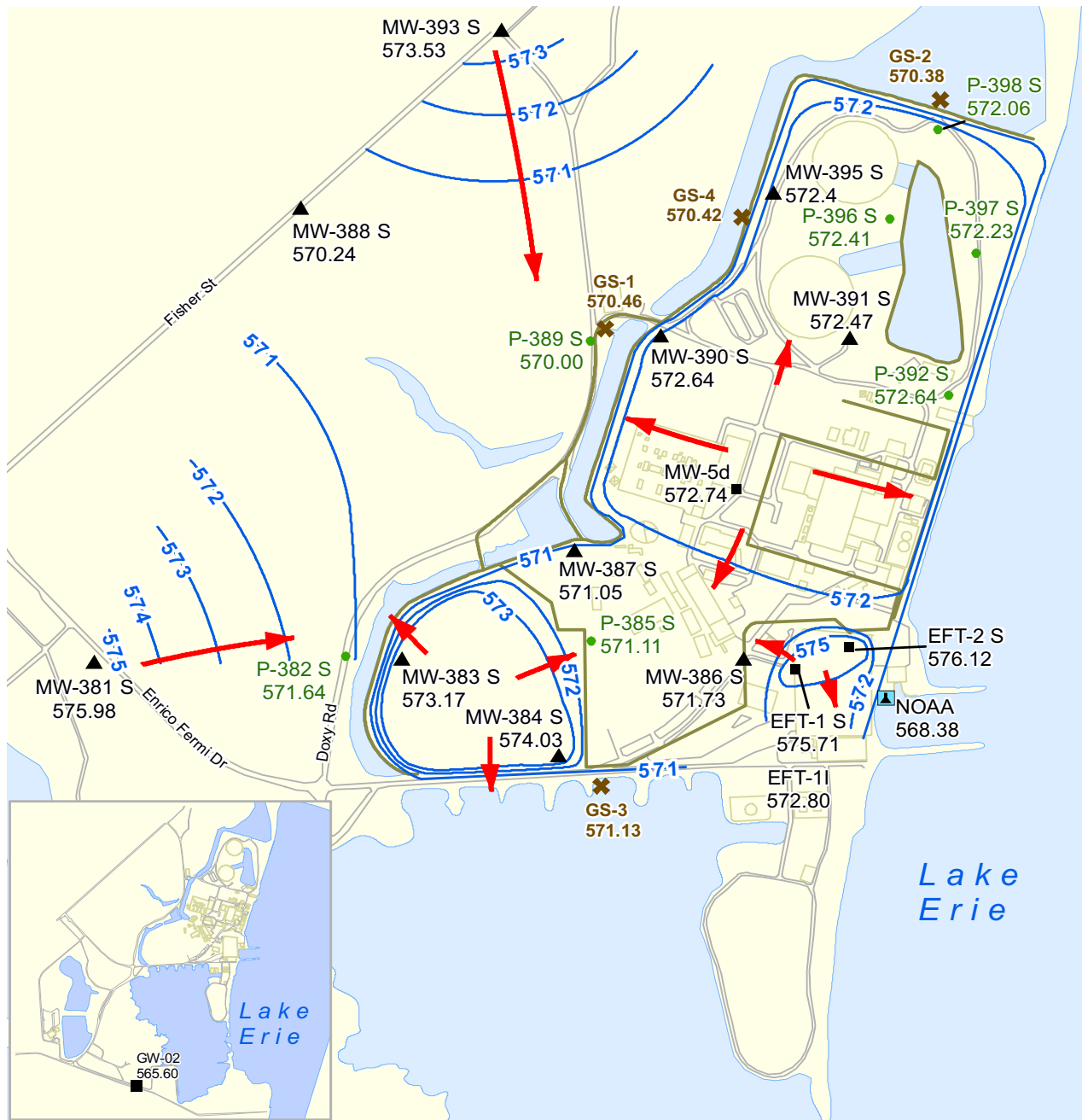


- ▲ NOAA Fermi Power Plant Gauge Station
- Detroit Edison Monitoring Wells
- ▲ Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- ✕ Fermi 3 COLA Gauge Stations
- ➔ Groundwater Flow Direction
- Shallow Groundwater Elevations (ft)
- Streets
- Site Features
- Estimated Dike Locations/Configurations
- Surface Water

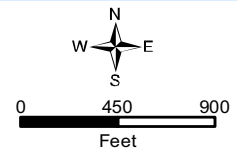


Datum: North American Vertical Datum 1988
 Note: ND = No data

Overburden Water Table Map for 11/29/07

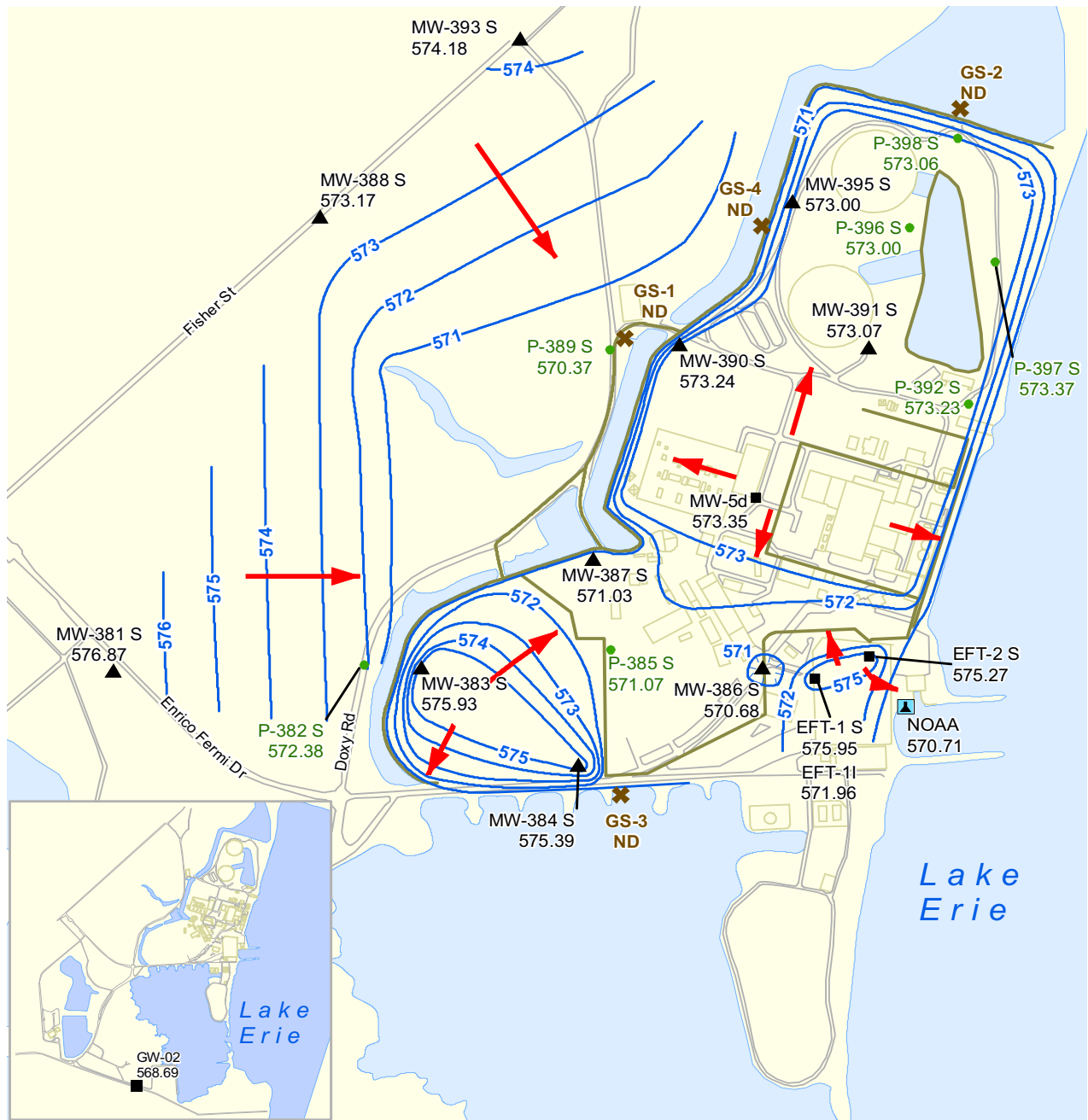


- NOAA Fermi Power Plant Gauge Station
- Detroit Edison Monitoring Wells
- Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- Fermi 3 COLA Gauge Stations
- Groundwater Flow Direction
- Shallow Groundwater Elevations (ft)
- Streets
- Site Features
- Estimated Dike Locations/Configurations
- Surface Water

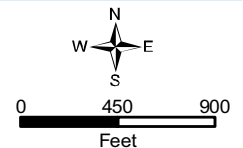


Datum: North American Vertical Datum 1988
 Note: ND = No data

Overburden Water Table Map for 01/29/08



- NOAA Fermi Power Plant Gauge Station
- Detroit Edison Monitoring Wells
- Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- Fermi 3 COLA Gauge Stations
- Groundwater Flow Direction
- Shallow Groundwater Elevations (ft)
- Streets
- Site Features
- Estimated Dike Locations/Constructions
- Surface Water

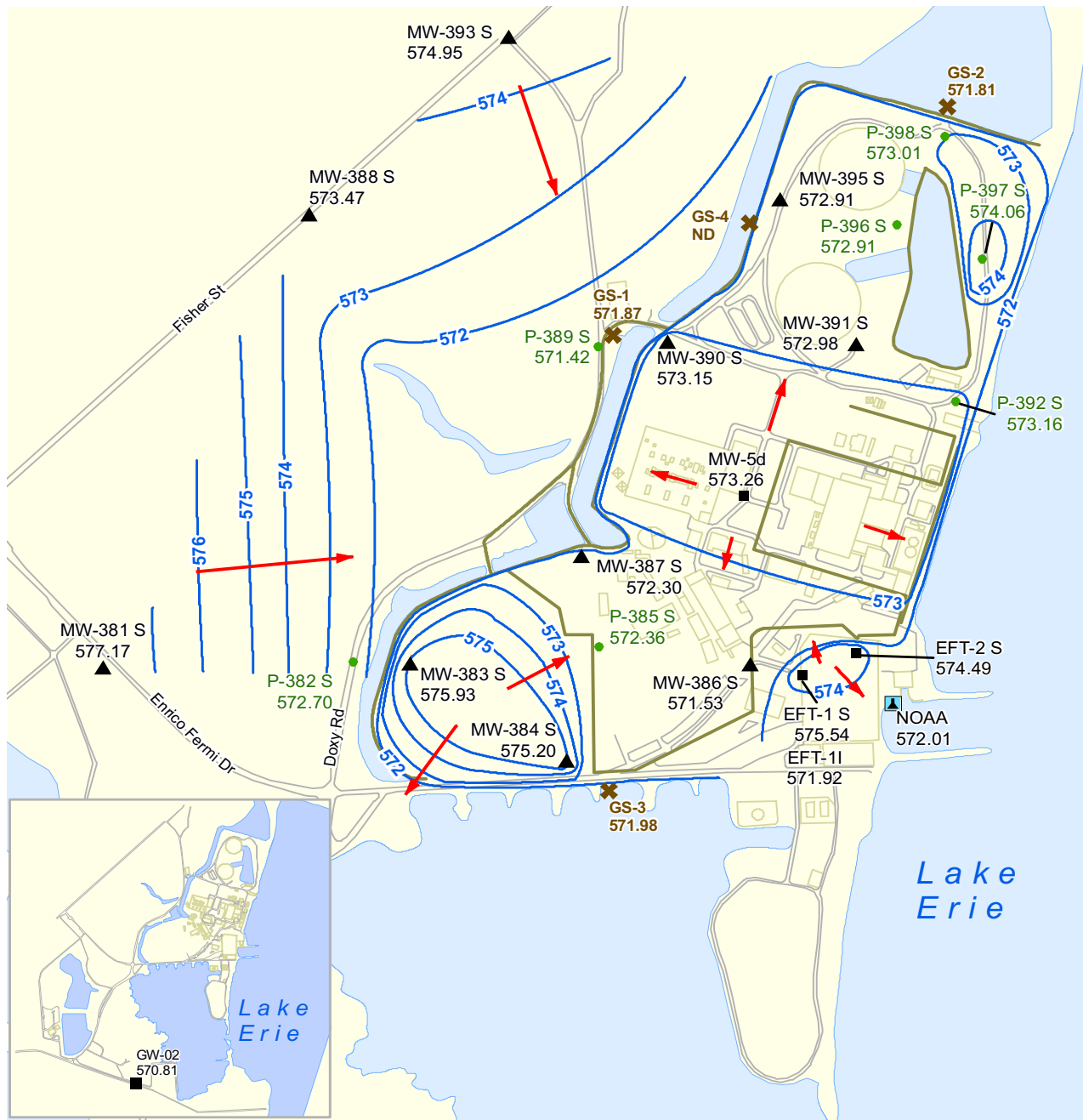


Datum: North American Vertical Datum 1988
 Note: ND = No data

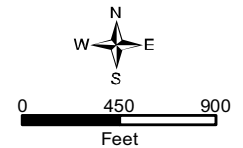
Overburden Water Table Map for 02/28/08



Overburden Water Table Map for 04/29/08

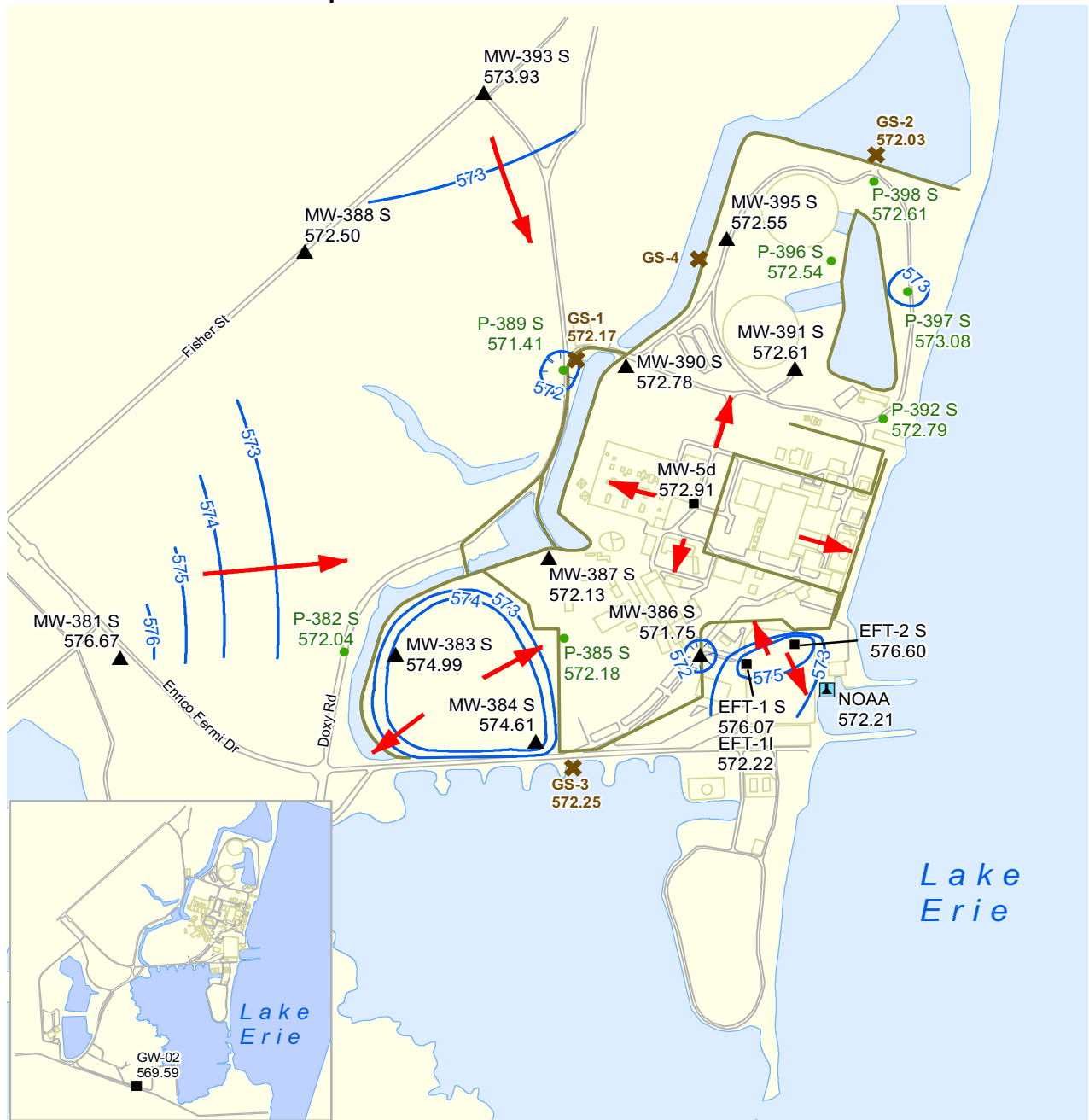


- NOAA Fermi Power Plant Gauge Station
- Detroit Edison Monitoring Wells
- Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- Fermi 3 Cola Gauge Stations
- Groundwater
- Flow Direction
- Shallow Groundwater Elevations (ft)
- Streets
- Site Features
- Estimated Dike Locations/Configurations
- Surface Water

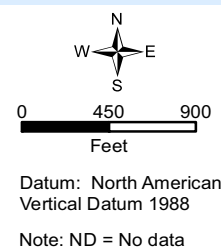


Datum: North American Vertical Datum 1988
 Note: ND = No data

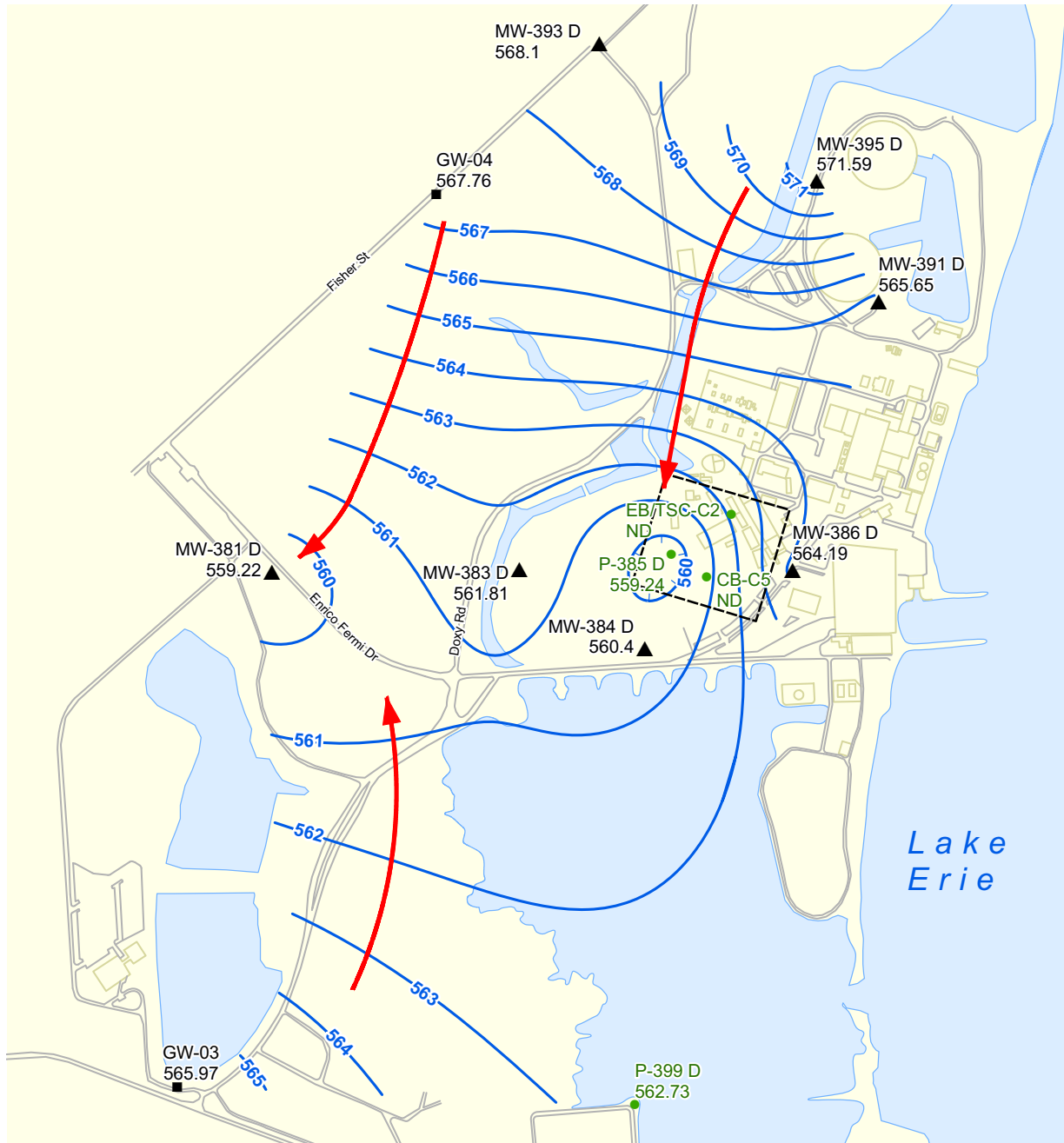
Overburden Water Table Map for 05/29/08



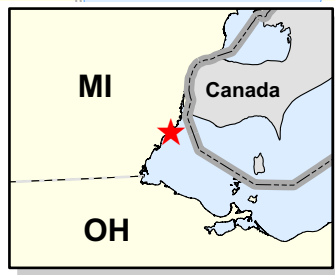
- NOAA Fermi Power Plant Gauge Station
- Detroit Edison Monitoring Wells
- Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- Fermi 3 Cola Gauge Stations
- Groundwater Flow Direction
- Shallow Groundwater Elevations (ft)
- Streets
- Site Features
- Estimated Dike Locations/Configurations
- Surface Water



Bass Islands Aquifer Potentiometric Surface Map for 07/29/07



- Detroit Edison Monitoring Wells
- ▲ Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- ➔ Primary Groundwater Flow Direction
- Potentiometric Surface Contour (ft)
- Streets
- Site Features
- ▭ Fermi 3 Area
- Surface Water



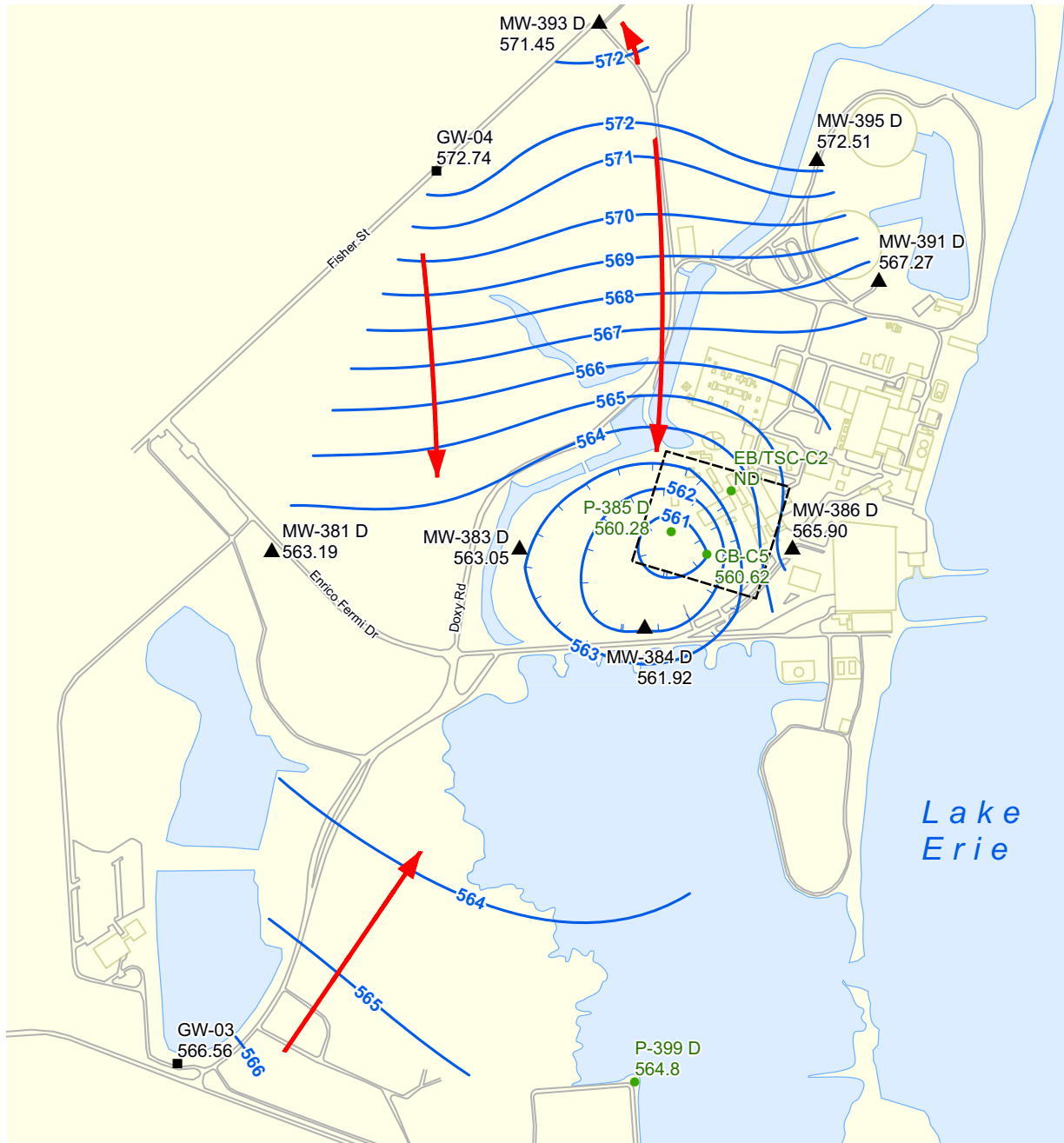
North arrow pointing up.

Scale bar: 0, 550, 1,100 Feet

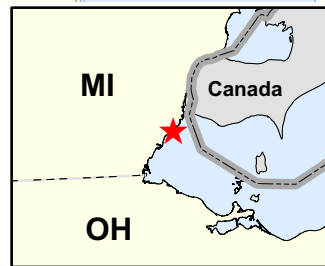
Datum: North American Vertical Datum 1988


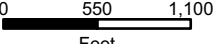
Note: ND = No data.

Bass Islands Aquifer Potentiometric Surface Map for 08/29/07

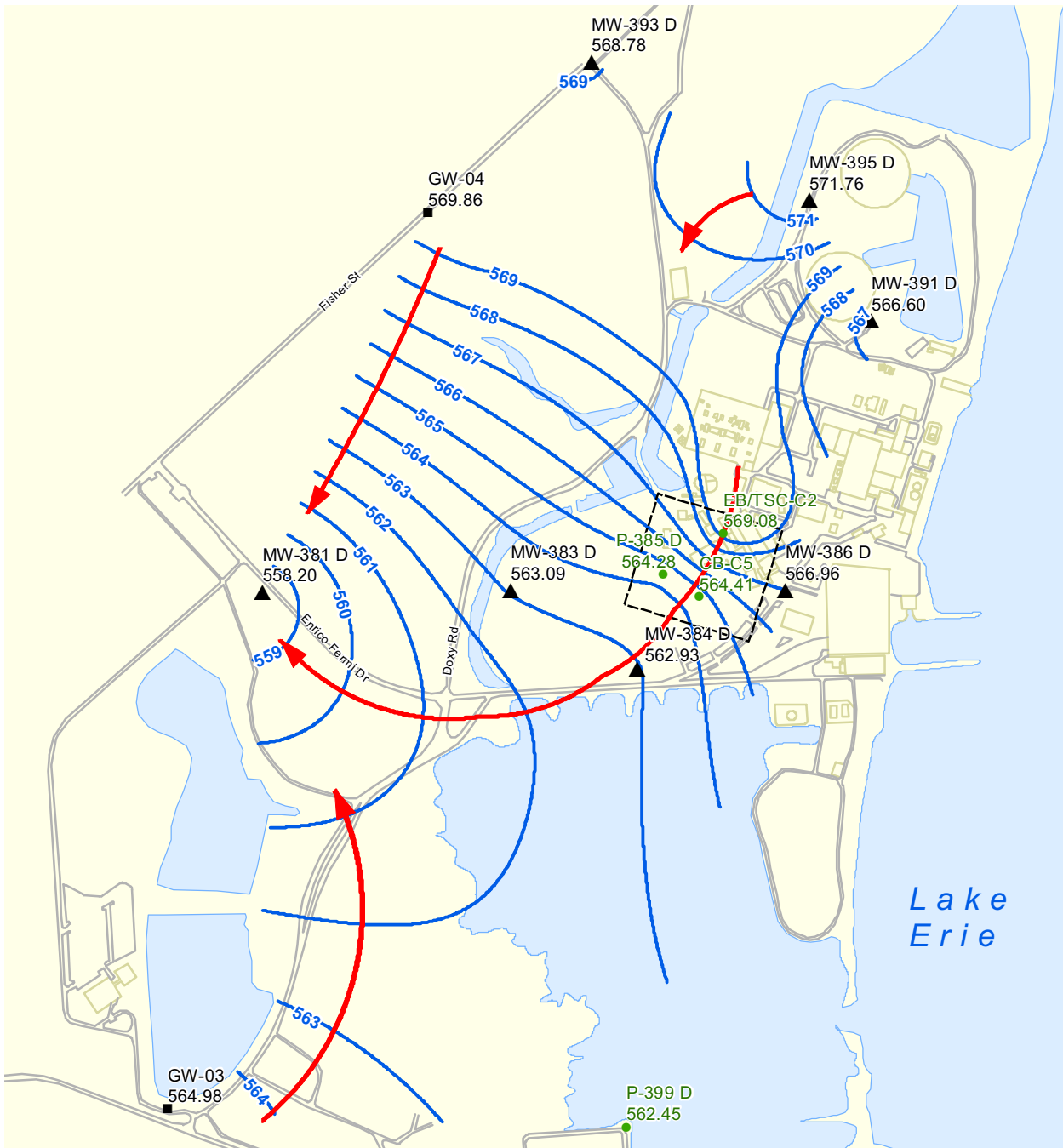


- Detroit Edison Monitoring Wells
- ▲ Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- ➔ Primary Groundwater Flow Direction
- Bass Island Potentiometric Surfaces (ft)
- Streets
- Site Features
- ⊠ Fermi 3 Area
- Surface Water





 Datum: North American Vertical Datum 1988
 Note: ND = No data.

Bass Islands Aquifer Potentiometric Surface Map for 10/30/07

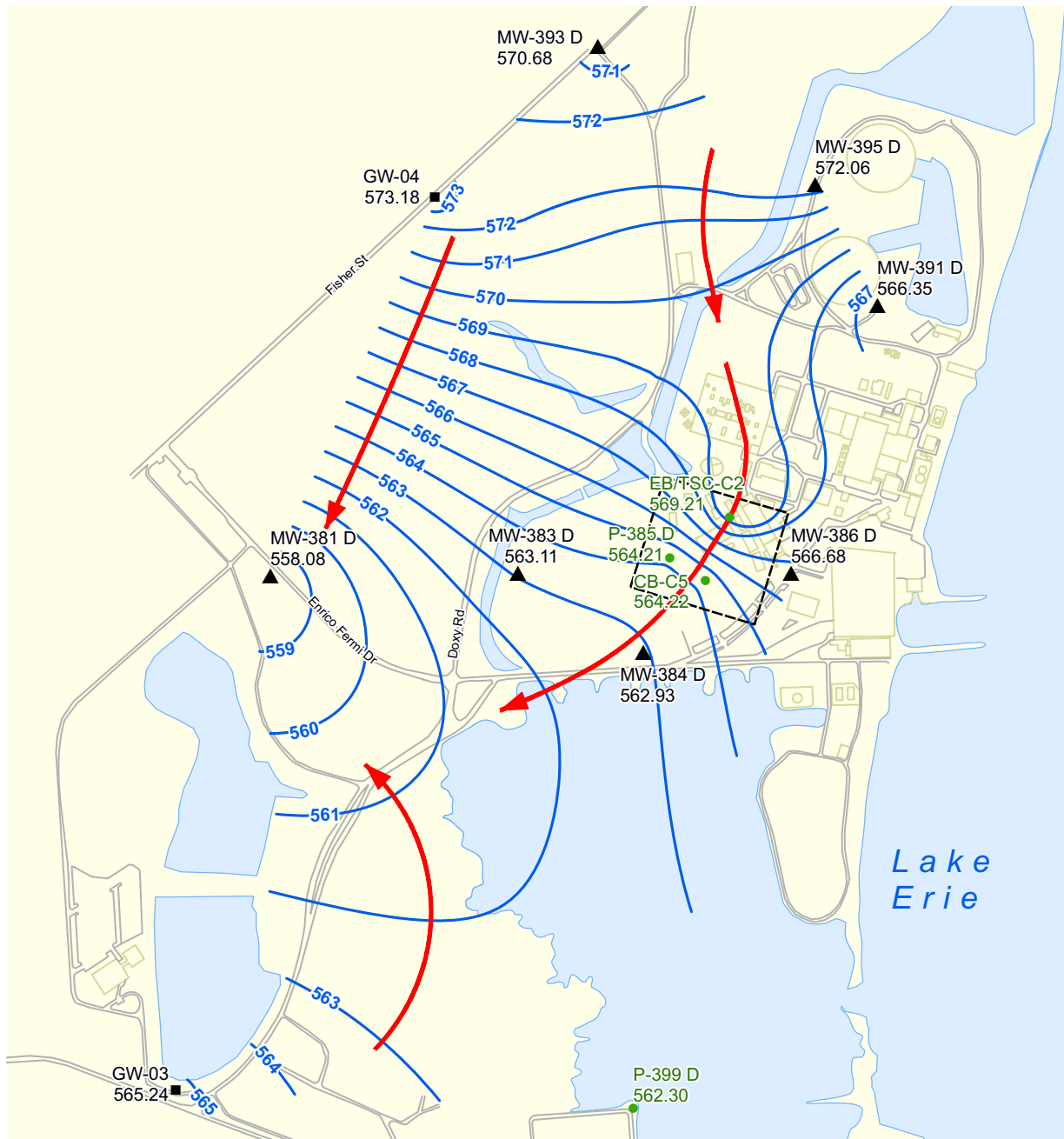


- Detroit Edison Monitoring Wells
- ▲ Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- ➔ Groundwater Flow Direction
- Potentiometric Surface Contour (ft)
- Streets
- Site Features
- ▭ Fermi 3 Area
- Surface Water

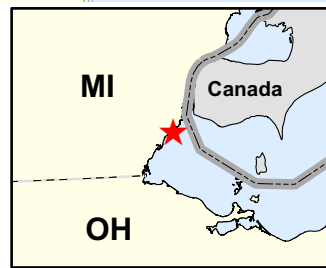


0 550 1,100
 Feet
 Datum: North American
 Vertical Datum 1988
 Note: ND = No data.

Bass Islands Aquifer Potentiometric Surface Map for 11/29/07

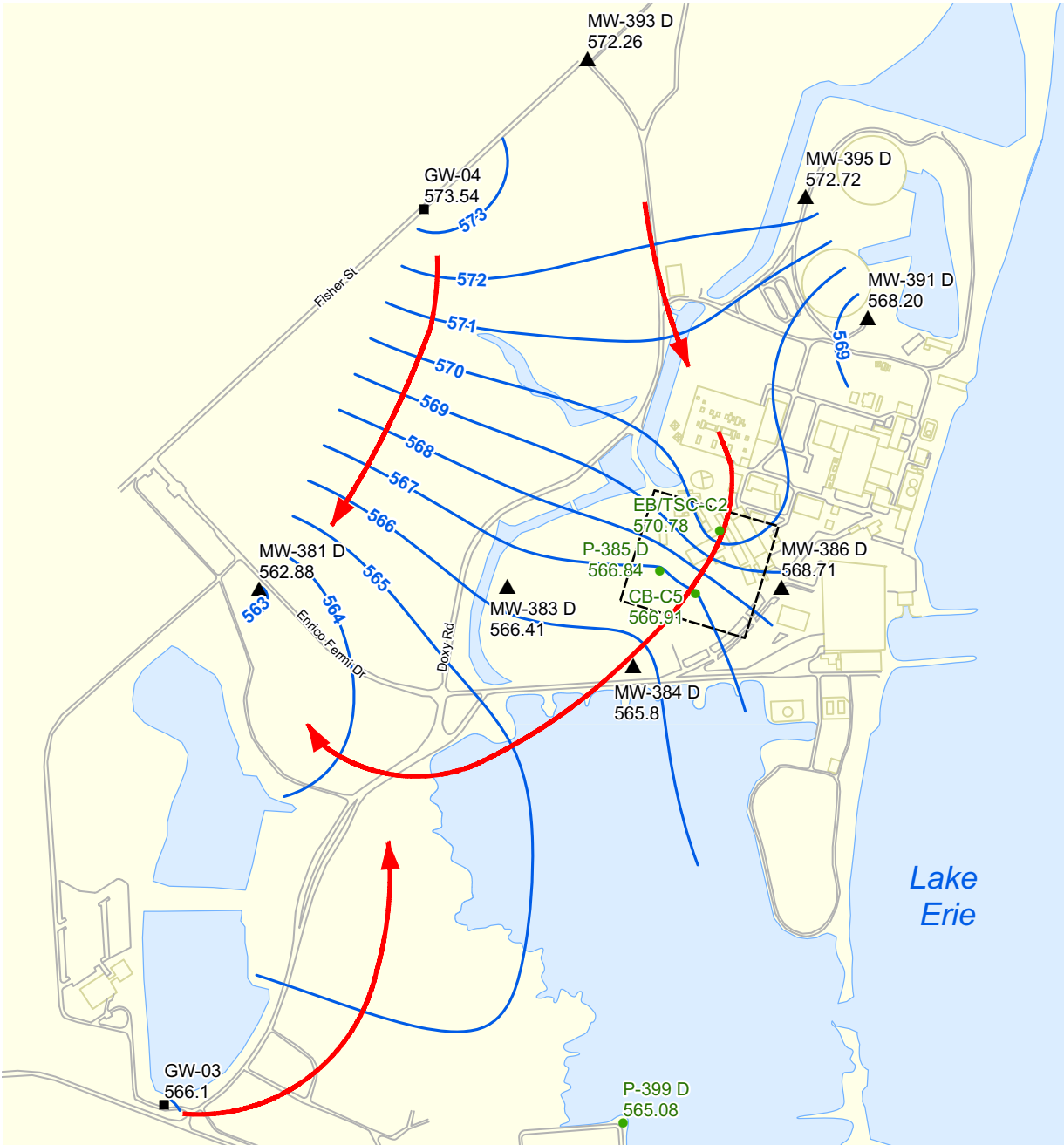


- Detroit Edison Monitoring Wells
- ▲ Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- ➔ Primary Groundwater Flow Direction
- Potentiometric Surface Contour (ft)
- Streets
- Site Features
- ▭ Fermi 3 Area
- Surface Water

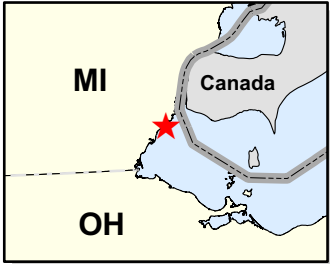


Datum: North American Vertical Datum 1988
 Note: ND = No Data

Bass Islands Aquifer Potentiometric Surface Map for 01/29/08

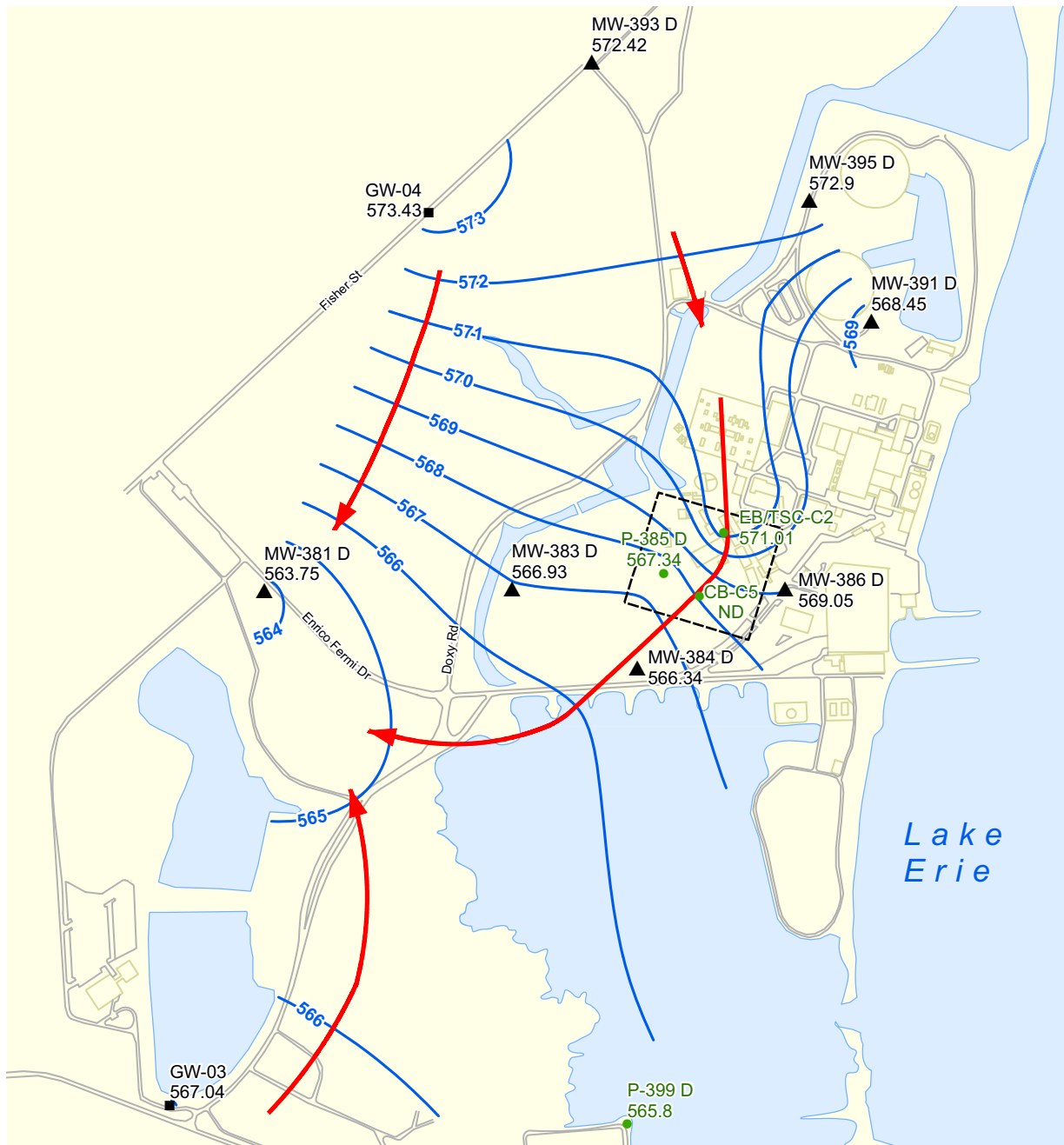


- Detroit Edison Monitoring Wells
- ▲ Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- ➔ Primary Groundwater Flow Direction
- Potentiometric Surface Contour (ft)
- Streets
- Site Features
- ▭ Fermi 3 Area
- Surface Water

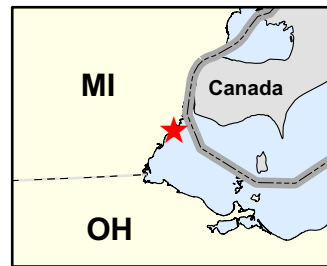


Feet
 Datum: North American Vertical Datum 1988
 Note: ND = No Data

Bass Islands Aquifer Potentiometric Surface Map for 02/28/08



- Detroit Edison Monitoring Wells
- ▲ Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- ➔ Primary Groundwater Flow Direction
- Potentiometric Surface Contour (ft)
- Streets
- Site Features
- ▭ Fermi 3 Area
- Surface Water

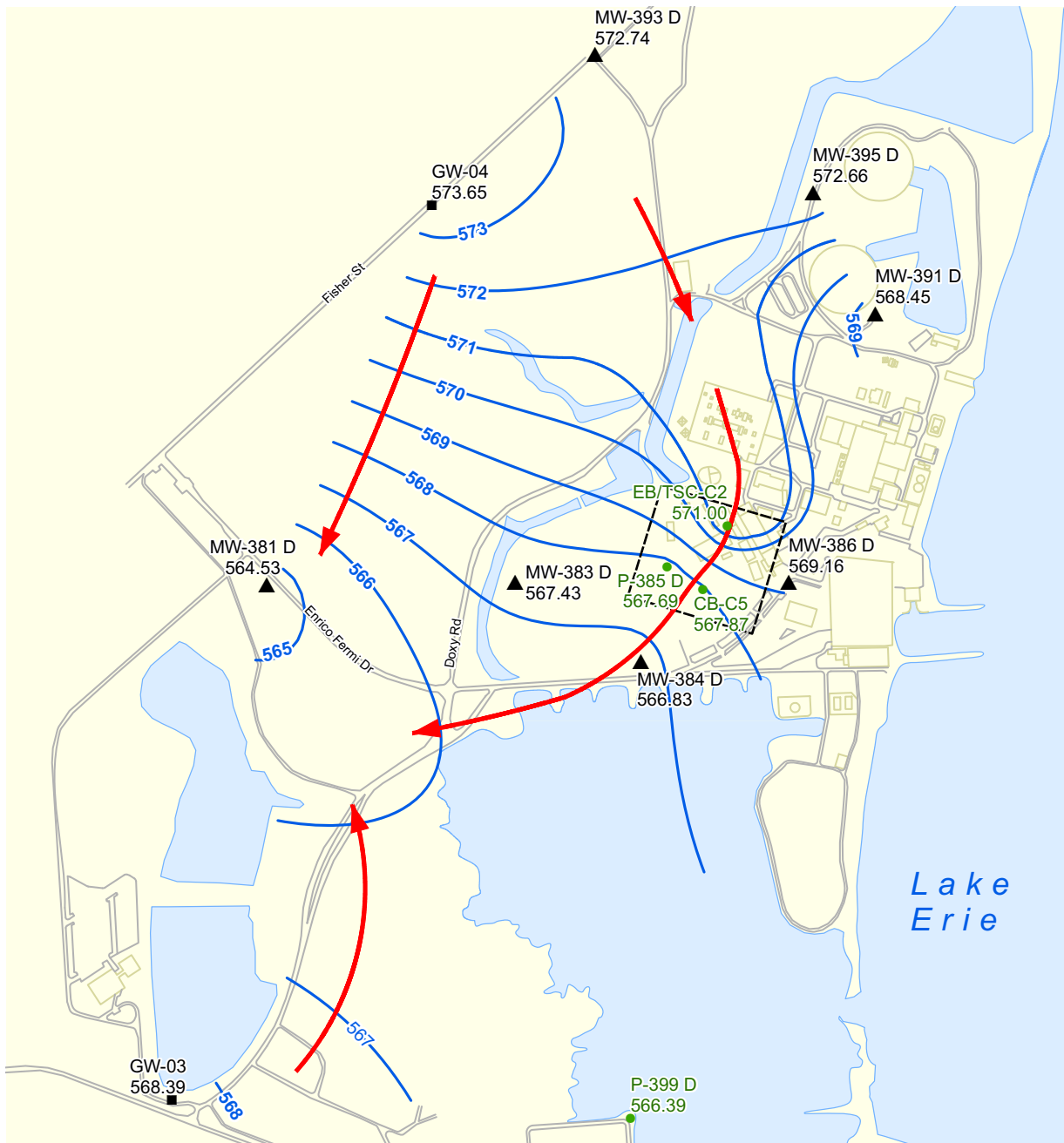


N
W E
S

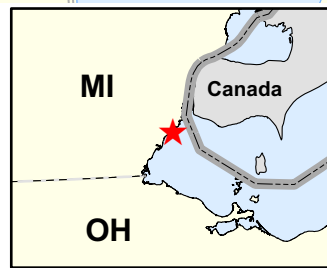
0 550 1,100
Feet

Datum: North American Vertical Datum 1988
 Note: ND = No data.

Bass Islands Aquifer Potentiometric Surface Map for 04/29/08

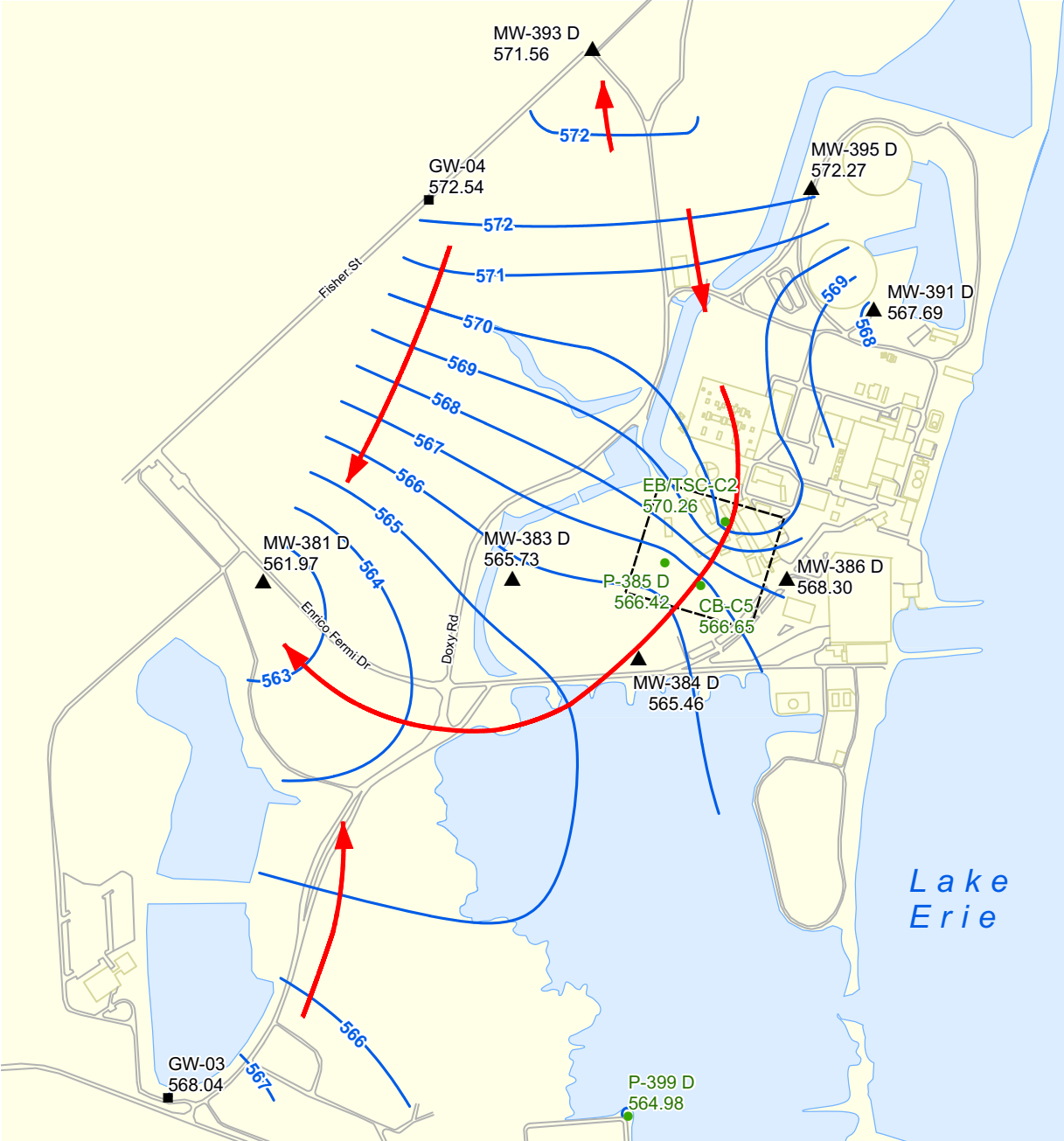


- Detroit Edison Monitoring Wells
- ▲ Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- ➔ Primary Groundwater Flow Direction
- Potentiometric Surface Contour (ft)
- Streets
- Site Features
- ▭ Fermi 3 Area
- Surface Water

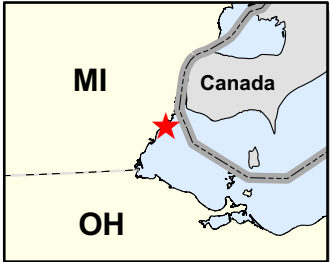


North arrow and scale bar (0 to 1,100 feet).
 Datum: North American Vertical Datum 1988
 Note: ND = No data.

Bass Islands Aquifer Potentiometric Surface Map for 05/29/08



- Detroit Edison Monitoring Wells
- ▲ Fermi 3 COLA Monitoring Wells
- Fermi 3 COLA Piezometers
- ➔ Primary Groundwater Flow Direction
- Potentiometric Surface Contour (ft)
- Streets
- Site Features
- ▭ Fermi 3 Area
- Surface Water



Feet
 Datum: North American Vertical Datum 1988
 Note: ND = No data.