



NOTES:

- 1) THE INFORMATION DEPICTED ON THIS CHART REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS PRESENT AT THAT TIME.
- 2) SOUNDING DEPTHS ARE REFERENCED TO INTERNATIONAL GREAT LAKES DATUM 1985 (IGLD85) LOW WATER DATUM ELEVATION 601.1 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC. WATER LEVEL READINGS WERE OBTAINED WITH RTK GPS VALUES. DEPTHS ARE MEASURED USING A TELEDYNE ECHOTRAC E20 PORTABLE SURVEY SOUNDING.
- 3) HORIZONTAL POSITIONING IS DETERMINED USING THE REAL TIME KINEMATIC (RTK) GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS). CORRECTIONS ARE PROVIDED FROM A BASE STATION LOCATED AT USACE CONTROL POINT 704. THE GPS RECEIVERS ARE MANUFACTURED BY TRIMBLE, MODELS SP7A15 AND R10.
- 4) THE GRID COORDINATE SYSTEM IS WISCONSIN STATE PLANE, NORTH ZONE (4801), NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.
- 5) THE PROJECT DEPTHS FOR THIS AREA ARE 8.0' AND 15.0'.
- 6) IMAGERY SOURCE: ESRI