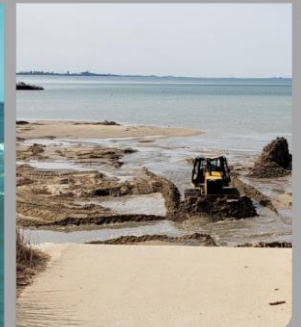


Past and Future Meeting Topics and Future Meeting Location

Great Lakes Dredging Team
Webinar
16 March 2023



Innovative solutions for a safer, better world

U.S. Army Corps of Engineers®

Past Presentation Topics

(June 20 – Sept 22)

- Budget updates – 4
- AOCs/BUIs – 8 (panel discussion)
- Beneficial use guidance – 4
- Nearshore placement/aquatic placement – 2
- Invasive species, bioaccumulation – 4
- Turbidity and environmental controls – 5 (panel discussion)
- Environmental windows & symposium - 1
- Public communication – 1
- CDF history, expansion, construction, management – 4
- Dewatering, upland placement – 3
- Datum, water levels - 2

Technical Committee priorities

- Assurance of a **safe, reliable Great Lakes navigation infrastructure** through maintenance of adequate channel depth for commercial and recreational waterway users
- **Advancement of the technology of dredging and dredged material management** in the Great Lakes and connecting channels
- Promotion of **maximum efficiency**, cost-effectiveness, sustainability and timeliness **in the dredging process and in the management of dredged material**, including the identification of opportunities to beneficially use dredge material when appropriate
- **Support and advancement of science-based policy and best environmental management practices** in dredging and dredged material management to protect, restore, and enhance Great Lakes water resources and nearshore and upland areas

Other suggested topics

- Geotubes
- CDFs verses Sediment Management Facilities
- Beach placement issues – sand quality, microbial contamination, placement methods
- Using sediment for habitat restoration
- 1122 project follow ups
- Bioaccumulative compounds
- PFAs – occurrence, treatment, impacts to the environment (from BU)
- Strategies for increasing BU in the GL
- USACE and other fed agency websites, sources of info
- Navigation servitude vs. lake bottom ownership (in regards to how to implement BU projects)
- Turbidity
- Fine grained sediment and how to BU
- Environmental Windows and a Phase II Symposium

Suggested focus topics for next meeting?



Lake Michigan at sunset, north of Harbor Springs, Michigan

NEXT GLDT ANNUAL MEETING

Week of October 9, 2023

Location options:

Sault Ste. Marie



Detroit International
Wildlife Refuge in Trenton, MI





Kenosha Dunes, Lake Michigan

Thank You

Themes – past meetings

- Sept 2022 F2F: BU guidance and research, life after AOC & Milwaukee AOC
- Feb 2022 Webinar: BMPs for addressing turbidity during aquatic placement
- Oct 2021 Webinar: WRDA 2020, transfer of invasive species during BU, Minnesota Pt lessons learned, panel discussion on public communication and BU
- Feb 2021 Webinar: History of CDFs, expanding and constructing new CDFs, use of geopools
- Nov 2020 Webinar: Aquatic placement/contaminant bioaccumulation, GL research needs
- Sept 2020 Webinar: GL beneficial use manual, Microcystins, effects of dredged sediment on soil health
- June 2020 Webinar: GL datum update, water level forecast