

# WESTERN DREDGING ASSOCIATION

Is pleased to present the 2021 Annual Safety Excellence Award for a Dredging Contractor to

## Great Lakes Dredge & Dock

When Great Lakes Dredge & Dock (GLDD) embarked on their safety journey in 2005, they knew effective communication would be essential for reducing incidents and injuries. Having kept this focus, GLDD has sustained a continuous downward trend in TRIR since 2014 thanks in part to the work of Safety Leadership Teams (SLTs). The first SLTs GLDD established were for executives, equipment divisions, and safety, but in 2011, Project Managers took the initiative to create their own so as to be part of the safety culture work underway at the company.

The inaugural meeting of the Project Management Safety Leadership Team (PMSLT) was Tuesday, March 15, 2011, and was broadcasted from Staten Island, NY to all GLDD project sites. Since then, the PMSLT has met every month for the last nine years. The Project Management Team treats safety leadership like they would any GLDD project: “Plan the Work. Work the Plan.” Since its inception, the PMSLT has:

- Championed the creation and use of GLDD’s library of safe work tools including Job Safety Analyses, the Save A Life Today (S.A.L.T) Rule Book, and the Safety Management System.
- Improved project execution by translating safe work into operational excellence, showing that safe projects tend to also be high performing.
- Facilitated communication on corporate initiatives by naming a PMSLT liaison to all other SLT workgroups.
- Integrated Site Safety & Health Officers (SSHO) into operations planning, allowing them to enhance their knowledge of the operations and offer guidance and insight on ops planning.
- Sponsored annual Fall and Spring Safety Challenges to promote proactive reporting and provide objective metrics for recognizing stellar safety performers.
- Compiled safe ops best practices on a Project Management web page for quick and easy reference.
- Implemented a Positive Project Management Model aimed at ensuring repeatability on GLDD projects with respect to safety and execution.
- Supported Reliability Assured Maintenance (RAM) practices, improving dredge reliability and reducing unplanned maintenance events.
- Conducted Multiple Cause Incident Analyses, generating project-level and company-wide corrective actions to target hazards found by lagging indicators.

Within GLDD, the PMSLT has proven itself an integral part of sustainable safety excellence. Their role in bringing safety professionals, operational leaders, and field crews together is a key component of the GLDD system and the initiative shown in founding their own SLT is evidence of the breadth and depth of safety culture change within the company.

WEDA is pleased to present this award to Great Lakes Dredge & Dock in recognition of their outstanding safety leadership contributions to the dredging industry.