



# ACOUSTIC SENSING CAPABILITY ASSESSMENT

07 October 2021

ERDCWERX, in collaboration with the U.S. Army Engineer Research and Development Center (ERDC), conducted a Capability Assessment to identify sensors with increased ruggedization and reduced size, weight, and power to field in an operational environment. Interested parties were asked to submit commercial off-the-shelf acoustic sensors that meet specific performance requirements as identified by ERDC. Selected parties may be invited to undergo field testing.

## Event Outcomes

- ERDCWERX received 6 submissions.
- Submissions were forwarded to the ERDC's Geotechnical and Structures Laboratory (GSL) for review and downselect.
- One vendor was identified by ERDC for further discussion and product evaluation.