Rapid-Deployment Gages

Deployed temporarily to measure stream stage in emergency situations
- Augment gage networks during coastal or riverine flooding
- Provide situational awareness and support to emergency managers
- Maintain data flow when streamgaging equipment is damaged

Designs and use vary for the installation environment
- Solar panels
- Radio transmission type
- Bank or bridge brackets
- Variety of weather stations
- Custom bracket installations based on the available infrastructure
- Fully assembled and installed
- Satellite antenna
- Meteorological Station
- Radar water-level sensor
- Acoustic Discharge Measurement Equipment
- Installation on a bridge with a damaged streamgage
- Permanent streamgage
- Emergency RDG Backup