

SWIMS Progress Report

| | nception | | Elaboration (how to build it) | | | | | | | Construction (build it) | | | | Transition (use it) | | | | Close- out (wrap up) | |
|----|-----------|------------|----------------------------------|-----------|-----------|------------|----|-----------|----|----------------------------|----|-----------|----|------------------------|-----------|-----------|-----------|-------------------------------|----|
| | 20 |)25 | | 2026 | | | | 2027 | | | | 2028 | | | 2029 | | | | |
| Q1 | Q2 | Q 3 | Q4 | Q1 | Q2 | Q 3 | Q4 | Q1 | 02 | Q 3 | Q4 | Q1 | Q2 | Q 3 | Q4 | Q1 | Q2 | Q3 | Q4 |

Progress Report (June 2025)

- A website has been created to provide more information on the Surface Water Information Modeling System (SWIMS) project:
- A Technical Advisory Group composed of 15 subject matter experts from state and federal agencies, private industry, and academia has been formed to help guide the strategic direction of water availability model development and will be meeting with the project team on July 15th for onboarding.
- The first gaging station as part of the gage network expansion to support SWIMS has been installed on Abiqua Creek (see photo).
- The project team has completed field trips to scout other potential gaging locations and is coordinating with the Hydrographics program, field hydrologists, and Field Services Division staff to determine where else to install up to nine additional stations.
- A development database has been acquired and will be established to store and maintain information used in and produced by SWIMS; Cheng-Wei Huang is leading development of a data management plan.
- The project team is nearing completion of work intended to identify risks, actions, issues, decisions, and dependencies of future work and is drafting a scope of work to establish deliverables and outline tasks (to be completed September 2025).