



2023 CASQA Fellowship Program - Candidate Fellowship Project 2

CASQA RUSLE2 Program and Guidance Document

INITIATIVE DESCRIPTION

The Construction General Permit (CGP) has allowed the use of RUSLE2 (a tool that estimates soil loss) when demonstrating compliance with CGP requirements for termination. Further, the CGP has a component requiring the use of RUSLE2 to demonstrate compliance with certain aspects of the Permit, such as TMDL NALs. Preparation of a CASQA specific version of RUSLE2, and an accompanying guidance document will facilitate greater understanding for both the construction industry and the regulatory community.

DESIRED OUTCOME OF INITIATIVE

To provide both the private construction industry and the regulatory community with a CASQA version of the RUSLE2 program and associated guidance document to promote understanding and consistency of use. This project will lead to preparation of a CASQA specific RUSLE2 program that may be downloaded from CASQA's portal and preparation of a CASQA specific RUSLE2 guidance document and development of templates that will accompany the program.

SCOPE

- Based on CASQA needs provided by the subcommittee, analyze RUSLE2 and identify improvement needs and an approach to updating RUSLE2.
- Identify potential external training opportunities, perhaps in partnership with other groups, such as Western Chapter-IECA, BIA, etc.

DELIVERABLES

- a) Summary of the feedback from the subcommittee and modifications
- b) Approach for development of a CASQA specific RUSLE2 program and guidance
- c) Additional work as requested