Test Plan Document

Our tests are organized as one large folder which contains folders named after each requirement (e.g. R1). Each requirement folder will have all related test text files for the requirement. The test is named after the requirement and test number identified in the table of test cases (e.g. R1T1).

The test files will be read by a shell script, which will provide the data as input to the Quinterac software.

The shell script will compare the software's output against pre-written expected outputs, and therefore determine whether a test has passed or failed.

As the tests are run, they will output their result (pass/fail) to a test\_run\_summary file that contains which tests ran and whether they passed or failed. This file can be used to provide statistics/analytics and to compare future runs against.