

Spring 2013

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Identify Filter Sand Standards

Finish by September 18th

- Reseach
 - AWWA guidelines
 - ASTM testing methods
- Determine relevance to AguaClara SRSF technology
- Publish Results

Compile a List of Corresponding Tests

Finish by October 2nd

- Identify relevant and most efficient testing methods
- Contact field sources to determine local sand conditions
- Research alternative materials and testing methods
- Order river sand for testing

Perform Necessary Tests

Finish by October 23rd

- Identify necessary materials
- Familiarize ourselves with lab procedure

Modify Tests for Field Conditions

Finish by November 13th

- Determine practicality of tests
- Simplify or modify tests when necessary
- Determine outcome of waste sand

Communicate with Field Sites

Finish by (Thanksgiving Break) November 26th

- Determine requirements for tests done in the field
- Determine test success rate
- Identify new challenges from field sites