

Web-based Master Sample Tracking Tool

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- ▶ Allow users to select probabilistic samples from the master sample.
- ▶ Provide basic analysis tools to estimate means, totals, quantiles from monitoring data.
- ▶ Facilitate project coordination and information sharing by tracking access to master sample.

People

- ▶ Don Stevens, Contract Manager, Developer of GRTS

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- ▶ Lisa Madsen, StatNat Director

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- ▶ Clifton Johnson, Web Developer

Current Tasks

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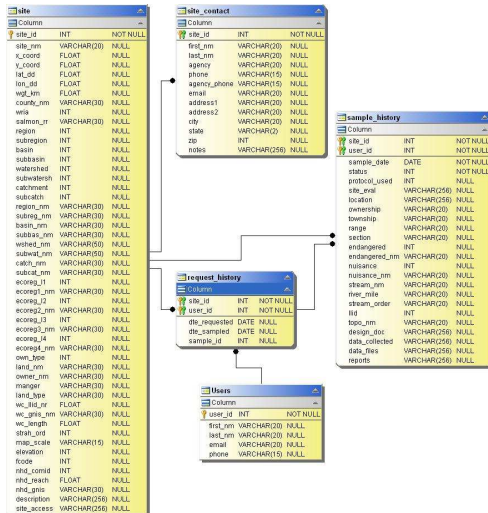
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- ▶ Review WA-ECY on-line master sample system

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- ▶ Compile master sample
- ▶ Review WA-ECY on-line master sample system
- ▶ Communicate with advisory group

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 - ▶ Draw a sample.
 - ▶ Find sites sampled.
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 - ▶ Site attributes need to be prioritized.

Some Functions

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- ▶ Record information about sites sampled (e.g. non-target, sampled, access denied).
- ▶ Track information about samples drawn.
- ▶ Perform basic analyses of data from probabilistic samples.

Some Analysis Tools

- ▶ Estimate means or totals.

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- ▶ Estimate quantiles.

Some Analysis Tools

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- ▶ Estimate quantiles.
- ▶ Estimate and compare distribution functions.

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- ▶ Create website with limited functionality (target date: July 15, 2009) and begin conversation with workgroup.
- ▶ Compile master sample.
- ▶ Implement web interface to analysis tools.