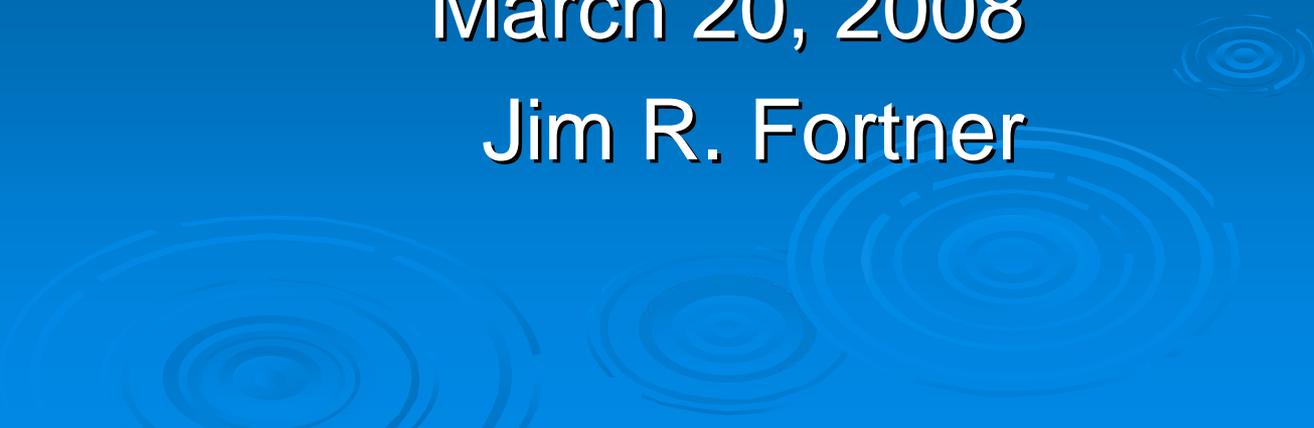


Soil Survey Schedule

St. Soil Scientist Meeting

March 20, 2008

Jim R. Fortner

The background of the slide is a solid blue color. In the lower half, there are several faint, concentric circular ripples that resemble water droplets hitting a surface, creating a subtle decorative pattern.

SS Schedule Team – past and present

- Chad McGrath
- Charles Love
- Cam Loerch
- Dennis Potter, retired
- Jim Ware, retired
- Jon Gerken
- Bob Ahrens
- Russ Kelsea, retired
- Ken Lubich, retired
- Shawn Finn
- Gary Spivak, ITC
- Jim Fortner
- Pam Thomas
- Sharon Waltman
- Chris Smith
- Terry Aho

Team Charges

- Come up with a revised soil survey schedule structure that
 - supports the new soil survey organizational structure
 - addresses long-term needs of the Soil Survey Program, including technical soil services activities

Concepts

- Goals and progress to be project based
 - Update work to be based on developed project plans
 - Progress counted when affected data are posted to SDM
 - Initial soil surveys to be treated as a project
 - Initial mapping acres to be reported as currently done
 - A project consists of a group of map units as defined in project plan.

Concepts

- Progress on 'milestones' towards completion of a project can be recorded
- Accomplishments in Technical Soil Services arena can be recorded
- Individuals reporting progress will need to have a NASIS login.

Concepts – cont'd

- To meet full business requirements requires spatially integrated NASIS.
 - Desire is to be able to graphically show progress areas
 - Would like to graphically designate these areas without entering tabular data

Implementation in 6.0

- Phase 1 will not be directly spatially enabled
 - Some progress data could be linked to SSURGO data to display graphically
- Tabular reports similar to current ones will be available.
- Report output to be accessible by PRS as done now.

Data Conversion

- Each existing Non-MLRA Soil Survey Area legend that has goals and/or mapping progress will have a Project record created
 - Goals and progress data will be moved from the Legend tables to new Project tables.
 - Link to same Area record
 - Several items currently in Legend table will be converted to milestones – digitizing, compilation, English and tech edits, etc.

Timeline

- To released as part of NASIS 6.0 this fall.
 - Operational for entering FY09 progress.
 - FY 09 goals may need entering prior to data conversion.
- NASIS reports will be updated after release of 6.0
- At least initially, there will NOT be a Web SS Schedule application available.

The Future

- Continue towards spatial integration of NASIS so full requirements can be addressed