

## March 2, 2022 Interpretations Focus Team Meeting Minutes

Attendees:	Meredith Albers
Dee Pederson	John Hammerly
Alan Moore	Steve Campbell
Cathy Seybold	Kamara Holmes
Debbie Surabian	Aron Sattler
Kristine Ryan	Tim Weisbrod
Patrick Chase	Robert Dobos

The core members of the Interpretations Focus Team met via Teams on March 2, 2022.

### Agenda:

1. Introductions
  2. What is going on now
    - a. Training – The “Science of Interpretations” and “Understanding Soil Interpretations” classes have both been taught lately. Outcomes from the “Science of Interpretations” are used to develop new interpretations for Web Soil Survey. Preparations are underway to teach “Designing and Developing Interpretations” as a distant learning class rather than in person.
    - b. Details – Four details have been established to further some projects. Dee Pederson is working on the irrigated NCCPI, focusing on the corn module. Tim Weisbrod is working on calculating soil electrical conductivity/resistivity from soil property data. Jacob Isleib is working on accounting for persistent, cohesive human artifacts as rock fragments. Aron Sattler is working on aggregating existing enhanced interpretation documentation and preparing it for public access.
    - c. Dobos is working on interpretations for tropical crops, shortleaf pine, and ground-nesting bees.
    - d. Around the country – Regional Soil Survey Conferences, Interpretations Committees and charges to address. Chairs are Steve Campbell (west), Rich Reid (south), Alan Moore and Meredith Albers (northeast). Committee chairs will keep the focus team aware of charges that are put forth.
  3. Thoughts on what’s next – Alan Moore wants to refine and test an existing interpretation for soil-based mass movement. Dobos would like some help refining the “Soil Interpretations Testing” page, since it is not sophisticated. He would like to run the data by county and an automated mapping system.
  4. Assignments – Alan Moore will head up a “Mass Movement” sub-team to push this forward. He will need a team to work with and will engage partners for assistance and validation. This will act as a proof of concept for future efforts.
  5. Adjourn
- Next meeting – to be determined