

Western Region Standards Committee

- Members:
- Ed Tallyn, NRCS-CA, Chair
- Brenda Buck, UNLV
- Tom Hahn, NRCS-CO
- Ed Horn, BLM-OR
- Chad McGrath, NRCS-OR
- Steve Park, NRCS-CO
- Wayne Robbie, USFS-AZ

- Committee Formed in April 2010
- 2 Main Proposals to Review
- Master V Horizon issued in March 2010
- Revision to NSSH 627 on Miscellaneous Areas Issued May 2010
- Also Discussed, si Suffix proposed with the Subaqueous soils committee

Committee Activities

- Teleconference was held in June to discuss the proposals

Master V Horizon

Proposal:

- Addition of Master Horizon V for the description of near surface horizons with vesicular pores

Submitted by: Judith Turk, UCR

Carrie-Ann Houdeshell, NRCS

Robert Graham, UCR

Master V Horizon

- It was recognized by the group there is a need to differentiate vesicular horizons from other horizons
- Formed in a unique process
- Pores not connected, restricted flow
- As a master horizon, it is more versatile
- Suffixes can be used, t, k, n
- Transition horizons or horizons with weaker expression can be used AV, EV

Master V Horizon

Table proposal and resubmit it to committee for reconsideration

- Definition: Minor punctuation changes
Generalize structure requirement
and lack of rock structure
- Description: Add specific soil structures
Water limiting features
Transitional or combination horizon

Master V Horizon

Alternatives

- Propose suffix ve, or vv
- Av was first used in 1958 (Springer), propose using suffix v for vesicular horizons and finding an alternative for plinthite.

Miscellaneous Areas

- Proposed revision to NSSH 627.04 (d) on the guidance of miscellaneous areas
- And exhibit 627-1
- Requested by the MO Leaders and proposed by the Miscellaneous Area working group

Miscellaneous Areas

Support proposal with revisions

- Delete Salt Flats- this definition overlaps Playa and can be a phase of Playa
- Urban land, revise definition from *100 percent impervious surface* to *100 percent man made or manufactured surface*.

Use of si Suffix for Presence of Sulfides

- This was an informal review of the use of the suffix si from the subaqueous soil committee
- Support its use