

NADP Critical Loads (CLAD) Ad Hoc Committee
October 24, 2006 – 10:20 a.m. – 3:45 p.m.
Sheraton Norfolk Waterside Hotel
Norfolk, Virginia

CLAD Goals

- 1. Facilitate technical information sharing on critical loads topics within a broad multi-agency/entity audience**
 - Plan and implement a standing CL Session at fall NADP technical meetings
 - Provide information, strategic, and/or planning assistance for other multi-agency critical loads science as policy workshops and conferences as needed
 - Compile (via agreement or contract) critical loads related data (e.g., throughfall; non-CASTNet dry dep; ecological response)
- 2. Fill in gaps in critical loads development in the US**
 - Plan, execute and evaluate multi-agency sponsored critical loads “pilot projects”
 - Develop a “strategic approach” or “business plan” to describe the steps needed to fill multi-agency needs for critical loads development and use
- 3. Provide consistency in development and use of critical loads in the US**
 - Develop (via agreement or contract) a critical loads protocols document
- 4. Critical loads outreach**
 - Develop critical loads communications materials (e.g., fact sheet, “30 second elevator” description of critical loads concept and use)

Actions and Timelines

- 1. Multi-Agency Communications/Coordination**
 - Summarize Charlottesville CL Workshop Results for AGU and ESA publications Dec 2006 (Burns)
 - Develop a NADP-Critical Loads Fact Sheet. Draft will be presented at the spring 2007 NADP business meeting (Blett/LaRoche/Pardo/Lewis)
 - Develop a “Critical Loads” section on the NADP web site All agencies post web-ready content beginning by Jan 2007 NADP meeting (Haeuber/Porter)
 - Develop formal linkage between UNECE Critical Loads leadership in European community and CLAD April 2007.(Cosby/Haeuber)
 - Next CLAD meeting at NADP Spring business meeting – April 2007 in Burlington, VT (Haeuber)
- 2. Furthering CL Science**
 - Conduct a CL scientific meeting (modeling and protocols) to catalyze new research and monitoring. Winter 2007/2008. Steering committee selected and planning beginning now (Cosby/Baron/Driscoll/Galloway/Fenn).
 - Conduct a Nitrogen CL development meeting Winter 2008. (Pardo/Fenn/Lewis)

- Develop and fund comprehensive critical loads science & policy pilot projects. (2007 Start. Draft RFP for Pilot projects developed and circulated to CLAD for comment. EPA and NPS, possibly FS and USGS) (Haeuber/Blett)
- NADP Fall 2007 Technical Meeting in Boulder- Session focus- RMNP Critical Loads
- Explore Potential for use of EMDS Software to Display CL results w/in GIS based maps 2007. (Lewis)

Potential Areas for NADP Support of CLAD

- Publish CL maps as data and project results become available
- QA/QC for CL data
- Serve as review body for CL methodologies
- Publish CL modeling protocols
- Serve as home for CL data (e.g., post CL data to web)
- Review panel for CL projects

CLAD Meeting Agenda & Participant List (10/24/2006)

10:20 Introductions

10:35 CLAD introduction (Rick Haeuber)

- Origins (i.e., multiple inter-agency meetings; stakeholder interest; need emerging for communication, collaboration, info-sharing)
- CLAD purpose & goals
- CLAD-NADP interactions
- CLAD plans for the year
- Discussion

11:15 Multi-Agency CL workshop (Rick Haeuber)

- Workshop summary
- Workshop report
- Discussion and Q&A

11:45 CL Pilot Projects (Rick Haeuber/Tamara Blett)

- Concept and purpose
- Pilot Project components
- RFP content and review process

12:15 Break for Lunch

1:30 CLAD and Environmental Research and Outreach Subcommittee (joint meeting)

1:35 EMDS Presentation and discussion (Tim Lewis)

2:30 Announcements and updates

- NAPAP update (Mark Nilles)
- Soil monitoring workshop (Greg Lawrence)
- N workshop idea (Linda Pardo)
- Update on EPA secondary standards review effort (Tim Lewis)
- NARSTO Science Assessment (Doug Burns)

3:30 Next Steps and Assignments (Rick Haeuber)

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