

AGENDA
June 17, 2021
10:00 AM-12:00 PM
AgWG Conference Call

Conference Call Information

Zoom Link*: <https://zoom.us/j/91676048147>

Meeting ID: 916 7604 8147

Password: 2494

Dial In: 929 205 6099

Participant ID: available through Zoom link

Calendar Page: [June 2021](#)

*To enter the webinar, please open the webinar link first. After opening the webinar, either elect to join via computer audio or via phone call. If you select phone, **please ensure you enter the participant ID.**

Workgroup Areas of Focus

Accounting & Reporting • Implementation • Innovation

Data & Modeling • CBP Assignments

- 10:00 **Welcome, introductions, roll-call, review meeting minutes** Workgroup Chair
- Roll-call of the governance body
 - Roll-call of the meeting participants- *Please enter name and affiliation under "Participants" or in "Chat" box*
 - Approval of meeting minutes from the May AgWG call

Accounting & Reporting

- 10:05 **Rapid Review: Animal BMPs (5 min)** Loretta Collins
Loretta Collins, UMD- AgWG Coordinator, will provide quick context to the discussion on alternative methods to tracking and reporting Dairy Precision Feeding for those less familiar with the BMP.
- 10:10 **Dairy Precision Feeding BMP (45 min)** Virginia Ishler
In response to a request to a request from PA to revise the tracking and reporting criteria for the CBP Dairy Precision Feeding (DPF) BMP, Dr. Virginia Ishler, Penn State, will discuss the potential for utilizing Milk Urea Nitrogen (MUN) as a means to quantify DPF implementation. DPF implementation had increased over recent years because the on-farm economic and animal-welfare benefits are proven, however tracking implementation at the farm-level continues to be challenging.
- 10:55 **BREAK (5 min)**

Data & Modeling

11:00 **CAST-21 Spreadsheet (20 min)**

Olivia Devereux

Olivia Devereux, Devereux Consulting, will review the ag inputs to [CAST](#) and updates received so far for CAST- 2021. Under “[Track Progress](#)” on the CAST website the CAST Data Update Frequency table is available for download as a guide for partners responsible for data submissions. Olivia will review this table and the most recent data submissions by the jurisdictions.

CBP Assignments

CAST-21 DRAFT WORKPLAN TASK 6

10:20 **Addressing Full-Season Soybean Nutrient Management (20 min)**

Workgroup Chair

Gary Felton, chair, will continue the May AgWG discussion related to nutrient management on full-season soybeans. An initial vote on the decision item came after the clock ran out on the meeting and did not result in consensus. Time for discussion of the vote will proceed and the AgWG will determine a path forward for CAST-21 Workplan Task 6.

May Decision Requested: CAST-21 Draft Workplan Task 6: Consider additions to current methods for “crediting” Nutrient Management on soybeans and propose options. The AgWG CAST Concerns Ad Hoc was not able to achieve consensus to support a change to the Supplemental Nitrogen Nutrient Management BMP on the full-season soybean load source (Rate, Timing, and/or Placement). **The AgWG is asked to endorse or not endorse application of a non-zero reduction efficiency for the Supplemental Nitrogen Nutrient Management BMP on the full-season soybean load source (rate, timing, and/or placement).** Long-term recommendations discussed in the Ad Hoc group include a review of ag loading rates, continued efforts to improved accuracy of crop data sources, and improved understanding of real-world soybean management for future incorporation into CAST (watershed model).

May 20 Governance Vote:

Endorse: 2

Not Endorse: 8

Hold:1

No Vote: 4

Not Present: 5

May 20 Materials for Reference:

[Nutrient Management on Full-Season Soybeans Presentation](#)

[Nutrient Management on Full-Season Soybeans Summary Doc](#)

[Updated CAST Load Source Acres](#)

11:40 **Ag Data Concerns (10 min)**

Loretta Collins

The CAST concerns ad hoc group has been meeting monthly since September to discuss the draft “CAST-21 Workplan” items and additional concerns that were raised by the AgWG’s jurisdictional membership. Loretta Collins, AgWG coordinator, will provide an update on these issues and highlight data that the CBPO is seeking from the jurisdictions, time permitting.

11:50 **New Business & Announcements (5 min)**

- **Why and What For: Funder Experiences in Collaborative Agricultural Water Programming, June 17th 1-2 PM EST**
 - Borrowing from experiences in Chesapeake Bay grant making, this webinar will feature insights from funders on some of the formative research and grantmaking driving this renewed emphasis on partnerships, practical frameworks for advancing collaborative agricultural water initiatives, case studies and lessons learned from successful local initiatives in the Mid-Atlantic region effectively unlocking partnerships and collaboration to drive conservation adoption.
 - WEBINAR IS FREE BUT REGISTRATION IS REQUIRED AT: Click [link HERE](#)
 - For more information, contact Andi Rogers at ANDI@SWDRESOURCES.COM
- **Quantifying Connectivity and its Effects on Sediment Budgeting for an Agricultural Basin, Chesapeake Bay Watershed, USA, June 22nd @ 11am**
 - This study sought to determine the sources, storage and delivery of sediment using a sediment budget approach for the pasture and forested Smith Creek watershed, Virginia USA, a tributary to the Chesapeake Bay.
 - Seminar, log in [here](#) to join. (No pre-registration. MS Teams)
- **2021 North American Agroforestry Conference, June 28th-July 2nd**
 - The 2021 North American Agroforestry Conference will bring together farmers, landowners, researchers, climate scientists, investors, philanthropists, policymakers, and global leaders on climate change, carbon drawdown, and agroforestry. <https://www.savannainstitute.org/agroforestry-2021/#>
- **76th Soil & Water Conservation Society International Annual Conference, July 26th-28th**
 - Provides the opportunity for attendees around the world to share their conservation stories and bring natural resource management solutions from far and wide into their homes and offices. (Virtual Event)
 - More info [here](#).
- **Delaware Maryland 4R Field Day, Aug 26th**
 - Chestertown, MD (in-person)
 - Register [here](#).
- **Animal Mortality Expert Panel Report – Finalizing report (summer 2021)**
- **Other Announcements?** - send to Jackie Pickford (Pickford.Jacqueline@epa.gov) for inclusion in “Recap” email

11:55 **Review of Action and Decision Items (5 min)**

12:00 **Adjourn**

Next Meeting:

Thursday, July 15th, 10AM-12PM: Conference Call