Dear Friend of Conservation,

Please join us in celebration of our 75th anniversary and register for this year’s MASWCD Annual Conference and Trade Show, being held December 2 - 4, 2019 at the Tan-Tar-A Conference Center at Margaritaville Lake Resort. We're putting together a terrific line-up of speakers and session topics that you won't want to miss.

EVENT REGISTRATION: To register for the event, visit: 2019 Training Conference Registration The registration deadline is November 15, 2019. The registration fee is $200 which includes meals on Tuesday and Wednesday morning, Monday evening banquet is optional.

LODGING RESERVATIONS: Use the following link to make reservations with Margaritaville Lake Resort at the rate of $85 plus tax through November 1 Book your group rate for the 2019 Conference.

Tim Palmer

Tim Palmer began farming with his dad and has continued to do so for the past 40 years. Palmer operates a 1200 acre row crop and cow/calf to finish operation. He grows corn, soybeans, oats and hay on his farm near Truro in Madison County, Iowa. He also raises beef cattle to market. On his farm, Palmer has terraces, waterways, filter strips, ponds and uses rotational grazing. He starting using these conservation methods as a way to increase efficiency, to protect soil on his farm, and effect movement to rivers and streams. He and his family are active promoters of water quality and soil health initiatives.

Palmer and his wife, Rachelle, have three children: Grey, Geoff and Katherine. He is involved in his community as a member of the Madison County Farm Bureau board, Cattlemen's Association, Truro Betterment committee, and the UCC church. He has served on the Madison County Soil and Water Conservation District board since 2003 and has held leadership positions at NACD for more than a decade. He was sworn in as the President for the National Association of Conservation Districts (NACD) in February 2019.
LIVE AUCTION

Live Auction starts at approximately 7:00 pm Tuesday evening in Paradise B following the Reception on Tuesday evening. Cody Martin, auctioneer and SWCD Supervisor from Howard County will be our auctioneer. There will be several items of interest including holiday items, crafts, tools, soybeans, ¼ beef, Henry rifle, livestock mineral and a Margaritaville Lake Resort stay.

Christmas on Main Street

Come celebrate the Holiday season with the Main Street Opry. This fantastic show will get you in the holiday spirit. Christmas on Main Street runs November through December.
2019 Training Conference Agenda  
December 2 - 4, 2019  
Tan-Tar-A Conference Center  
at Margaritaville Lake Resort  
Osage Beach, Missouri  

Sunday, December 1, 2019

2:00-4:00  MASWCD Board Meeting  

Monday, December 2, 2019

8:00 - 6:00  Registration  

9:00-10:00  Opening Session – Tim Palmer, NACD President  

10:00 - 6:00  Trade Show / Silent Auction  

10:15-11:15  MASWCD Area Meetings – Areas 1-4  

Areas 5-8  

11:00 - 1:00  Lunch for Purchase  

11:30 - 3:30  Soil & Water Commission Meeting  

1:00 – 5:00  Tours  

3:00 - 4:00  Workshops  

1. Get to Know MORE About your MO Dept of Agriculture  

2. Erosion School – Boone SWCD  

3. Technology Update, IPAD Training, Use of Geo Data  

3:00 – 4:30  Guest Program  

4:15 - 5:15  Workshops  

1. MoSWIMS Cost Share 101  

2. Erosion School – Boone SWCD  

3. Technology Update, IPAD Training, Use of Geo Data  

6:00 – 9:00  Awards Banquet  

Entertainment – Main Street Opry Christmas Show  

Tuesday, December 3, 2019

6:30 - 7:45  Chairman’s Breakfast  

6:30 - 7:45  General Buffet Breakfast  

7:00 - 5:00  Trade Show / Silent Auction  

7:00-12:00  Registration  

8:00 - 9:30  MASWCD Business Meeting  

8:30 - 9:30  Workshops  

1. Conservation Desktop and CART, etc.  

2. District Employee Panel  

10:00-12:00  Employees Association Business Meeting  

10:30-11:30  Workshops  

1. Terrace Workshop Basics for Board Members  

2. District Supervisor Panel
12:00 - 1:30  Awards Lunch – *Ron Willis emcee*  
**Employees Association Awards**  
**FFA Winning Speech Presentation**  

2:00 - 3:00  **Workshops**  
1. Conservation Desktop and CART, etc.  
2. Civil Rights Awareness for Board Members  
3. Streambank Stabilization Workshop  
4. Soil Health Champions  

3:15 - 4:15  **Workshops**  
1. Terrace Workshop Basics for Board Members  
2. Supervisor/Employee Training  
3. Submitting Shapefiles in Conservation Desktop  
4. District Communications – Telling Your Story Online  

4:30 – 5:30  **Workshops**  
1. District Supervisor Panel  
2. District Employee Panel  
3. Submitting Shapefiles in Conservation Desktop  
4. The Wait is Over…Financial Tracking System  

6:00 - 8:30  Reception & Live Auction – *Scot Shively emcee*  

**Wednesday, December 4, 2019**

6:30 - 7:45  Buffet Breakfast  

8:30 - 9:30  **Workshops**  
1. The Wait is Over…Financial Tracking System  
2. Cover Crop Sequel  
3. Soil Health Basics (Rainfall Simulator)  
4. Integrating ACPF Modeling into Conservation Practice  

9:45-10:45  **Workshops**  
1. Audit Findings, Conflict of Interest and Nepotism  
2. Progression Line Updates and Appendix  
3. Soil Health Basics (Rainfall Simulator)  
4. Integrating ACPF Modeling into Conservation Practice  

11:00 - 12:00  **General Session – Darrick Steen**  
12:00-12:30  **Closing Session – Beverly Dometrorch emcee**  
Door prizes / Raffle Drawing
Audit Findings, Conflict of Interest and Nepotism – 
Wednesday 9:45 
62/63/64
A representative from the Department of Natural Resources Internal Audit staff will present information on SWCD audit findings. Also legal staff from DNR will provide information on conflict of interest and nepotism.

Civil Rights Awareness for Board Members – 
Brad McCord, NRCS, Columbia, MO.
Tuesday 2:00 
Parasol I
SWCD Board members should attend this session to learn about the responsibilities of SWCD Boards, NRCS, and partners to ensure civil rights requirements are met and programs are delivered equally to all potential customers.

Conservation Desktop and CART, etc – 
David Gruber, NRCS, Columbia, MO.
Tuesday 8:30 
62/63/64
Tuesday 2:00 
62/63/64
Conservation Desktop and the Conservation Assessment Ranking Tool (CART) is the new conservation planning tool which replaces Customer Service Toolkit, following several years of development. The tool has now been released and Customer Service Toolkit will soon be removed from workstations. All conservation planners are being trained in the use of this new system. CART is the new assessment tool used to rank applications for financial assistance in NRCS programs.

Cover Crop Sequel – 
Wednesday 8:30 
Parasol I
The cover crop sampling information sheets have been updated. Why? The SWCP has a research grant with MU to do further analysis on the original soil samples and to compare them to follow-up soil health samples. This research project will provide additional recommendations and identify training for landowners/operators. The MU research team will give a summary of the soils information statewide. Also SWCP staff will review how to complete the information sheets and the importance of having all of the requested information.

District Communications – Telling Your Story Online – 
Tuesday 3:15 
Nautical Wheeler
Help bring your district into the digital age! NACD Director of Communications Sara Kangas will provide insight on ‘best management practices’ for social media, including Facebook, Twitter, Flickr, Instagram, LinkedIn and YouTube, and will arm you with the tools you need to manage your district’s digital communications.

District Employee Panel – 
Tuesday 8:30 
Nautical Wheeler
Tuesday 4:30 
Parasol I
Learn from district staff members how they handle duties in their districts from staff sharing, financial tracking, cost-share supplementals, outsourcing, working with difficult landowners, info/ed, promoting practices, assisting NRCS, serving as an MASWCD/DEA member and more. There will be time for questions from the audience. Don’t miss this workshop for great information sharing from your peers!

District Supervisor Panel – 
Tuesday 10:30 
Nautical Wheeler
Tuesday 4:30 
62/63/64
Learn from board members how their boards handle a variety of topics in their districts, from sign-up/waiting lists, staff sharing/supervision/evaluation, financial duties, promoting practices, special projects, being on the MASWCD Board of Directors, and more. There will be time for questions from the audience. Don’t miss this workshop for great information sharing with your peers!
Boone County requires a one day Erosion School for all landowners or operators that want to participate in cost share. The school provides soil health information while encouraging use of a variety of conservation measures on their land. This workshop will review the information provided in their school and answers questions on how you can start a school in your district.

**Get to Know MORE about Your MO Dept. of Agriculture – Monday 3:00**

The Missouri Department of Agriculture presents the reach MORE Tour. Featuring Director of Agriculture Chris Chinn, Deputy Director Garrett Hawkins and other key leadership, the department will share with you initiatives underway to move agriculture forward, as well as improve understanding of the mission, scope and services provided by the department. More importantly, this is an opportunity for Director Chinn and MDA leadership to hear directly from attendees and accept feedback on existing programs and activities.

**Integrating ACPF Modeling into Conservation– Practice Planning**

*Steve Hefner, NRCS, Columbia, MO.*

The Agricultural Conservation Planning Framework (ACPF) model uses GIS information and user defined inputs to present options for conservation practice placement on rural landscapes. A discussion of the modeling approach and a few examples of Missouri watersheds will be presented.

**MoSWIMS Cost-Share 101 –**

*Monday 4:15  Parasol II*

DNR program staff will discuss the role of the Missouri Soil and Water Information Management System (MoSWIMS) in the cost-share process. Discussion will include how MoSWIMS is used to monitor cost-share funding, as well as generate cost-share forms and various financial and management reports. An overview of the contract payment review process will also be provided.

**NACD Soil Health Champions –**

*Tuesday 2:00  Nautical Wheeler*

The National Association of Conservation Districts (NACD) has formed a network of more than 240 farmers, ranchers and forestland owners from across the nation who practice good soil health management on their operations and promote soil health practices in their communities. This session highlights the network as it continues to grow and introduces a couple of Champions from Missouri who will share their soil health message and experiences.

**Progression Line Updates and Appendix –**

*Wednesday 9:45  Parasol I*

The District Staff Progression Line and details regarding the progression line appendix will be reviewed to show all the steps that need to be taken to reach a District Specialist IV level, which includes testing, NRCS job approval authority, staff sharing, and more. This presentation will be similar to what was presented at the MASWCD Area Meetings in August 2019.

**Soil Health Basics (Rainfall Simulator) –**

*Dreixel Atkisson, NRCS, Springfield, MO.*

Rainfall never seems to be exactly when we want it or in the amount that is “just right”. How we manage our fields determines how soil receives and stores rain water. Understanding the relationship between field management and biological processes in the soil is essential when trying to plan for increasingly unpredictable weather. Seeing is believing - and this is the “Show Me State”. Come see the rainfall simulator and hear how you can make too little or too much rain, less detrimental to your operation.
Streambank Stabilization Workshop – Tuesday 2:00 Parasol II
Have you had landowner interest in C650 projects, but don’t know what the next step is? Come to this workshop to learn how the process differs for those using technical assistance from SWCD/NRCS, MDC, or a private firm. The session will conclude with a panel consisting of staff from soil and water conservation districts, program office, NRCS, and other partners available to answer questions about their experiences doing streambank work.

Submitting Shapefiles in Conservation Desktop – Tuesday 3:15 Parasol II
Tuesday 4:30 Parasol II
Training on how to make a layer package in Conservation Desktop to send in to your respective Coordinator and how we will proceed with business after toolkit goes away. This workshop will be a focused on the state all doing the same process to submit map packets. There will not be anything about new technology or IPads.

Supervisor/Employee Training – Tuesday 3:15 Parasol I
Are you a rookie district supervisor for a Soil and Water Conservation District or a veteran supervisor and find yourself wondering if your district is on the right track or if you are fulfilling your responsibilities? Maybe you are an employee that just wants to learn more about your responsibilities. This session presented by SWCP Staff will give you an overview of the day-to-day operations of a district and the roles and responsibilities of a district supervisor.

Technology Update, IPAD Training, Use of Geo Data – Monday 3:00 Nautical Wheeler
Monday 4:15 Nautical Wheeler
Katie Philbrick, NRCS, Columbia.
Workshop will brief participants on the NRCS efforts and plans to utilize current technology to replace handheld GPS data collection, currently being collected with the JUNIPER PROXYZ devices. A portion of the workshop will utilize an Apple iPad to demonstrate the ESRI Apps: ARCcollector and SURVEY123; also explaining the transition to use of a Geo Portal for safely managing data collected.

Terrace Workshop Basics for Board Members – Tuesday 10:30 62/63/64
Tuesday 3:15 62/63/64
Dani Golden / Marty Comstock -- NRCS
Planning terrace systems is as much of an art, as it is a science. Planning an effective terrace system that will address sheet, rill and gully erosion is the most difficult and critical parts of implementing a terrace system in the field. The Missouri NRCS Terrace Team has identified 21 fundamentals which should be followed to have an effective terrace system. This workshop will address designs which failed to follow established guidelines.

The Wait is Over … Financial Tracking System – Tuesday 4:30 Nautical Wheeler
Wednesday 8:30 62/63/64
The long awaited financial tracking system is up and running. SWCP staff will give an overview of the new system and update you on reports, as well as address any questions or concerns you have. Do you have helpful tips for other users? Bring them to share!