

**Michigan LICA  
Drainage Water Management Planning Training  
Tuesday January 10, 2012**



In addition to MLCA's Annual Meeting taking place January 8-9, the organization is pleased to announce a special training workshop will be taking place in partnership with NRCS on January 10, 2012.

Subsurface tile drainage is an essential water management practice on most farmland in Michigan. However, water drained by the tile, if not done correctly can potentially carry dissolved nutrients and pesticides. Drainage Water Management (DWM) is the practice of using water table control structures in a tile system to control the depth of the drainage outlet.

The NRCS requires implementation of DWM where it is "feasible" on crop fields for which a farmer receives Farm Bill Program Payments for Nutrient Management. NRCS-Michigan averages 30,000 acres of Nutrient Management in new Environmental Quality Incentives Program (EQIP) contracts each year. EQIP also offers farmers the opportunity to apply for EQIP payments for development of a DWM plan, installation of the water table control structures and management of the system.

Currently no Technical Service Providers (TSP) in Michigan are NRCS-certified to develop DWM Plans. TSP's are individuals outside of USDA certified to provide technical assistance on behalf of the USDA. The MLICA certification is one option toward completing the training to become an NRCS-certified TSP for DMW planning.

This program will give land improvement contractors and others the first step to obtaining NRCS certification as a TSP for DMW planning. Some may complete the training to achieve the MLICA certification for their professional development without taking the additional steps required toward NRCS TSP certification. Development of a technically acceptable DWM Plan after completing the class is required for MLICA certification.

**INSTRUCTORS:** Mike Cook, MLICA  
Steve Davis, NRCS

Dr. Larry Brown, The Ohio State University  
Sally Van Lieu, NRCS

**Program Highlights: (9 a.m. – 5 p.m. Tuesday January 10, 2012, Ramada Inn 7501 Saginaw Hwy Lansing)**

- The Need for Drainage Water Management Planning Training/Outcomes
- Agricultural Drainage Water Management Overview/Purpose/Benefits/Practices
- NRCS TSP requirements/NRCS Field Office Technical Guide Overview
- Drainage Water Management Plan Elements
- Lunch
- Assessing an Existing Drainage System for DWM Potential
- Controlled Drainage Planning, Design, Sizing, Outlets, Install, Maintenance

**MLICA DWM PLANNING TRAINING REGISTRATION**  
E-MAIL INFORMATION TO: [mlica@earthlink.net](mailto:mlica@earthlink.net) or call 517-484-4928

Name: \_\_\_\_\_ Business/Company/Organization \_\_\_\_\_

**Cost (includes Lunch):** MLICA MEMBER \$50  
NON-MLICA MEMBER \$200 (Participants may choose to become a  
**MLICA Supporting Member** at \$100

MAKE CHECK PAYABLE TO: **MLICA**      SEND TO: MLICA, C/O MIKE COOK, SECRETARY/TREASURER  
4372 WRIGHT ST. WESTPHALIA, MI 48894

**OR: JUST REGISTER AND PAY AT THE DOOR**