

**Michigan LICA**  
**Drainage Water Management Planning Training**  
**Tuesday January 10, 2012**  
 Ramada Inn 7501 Saginaw Hwy Lansing  
 Tuesday January 10, 2012



**Purpose:** Training for Michigan LICA Drainage Water Management Certification. *Development of a drainage water management plan in accordance with the NRCS Drainage Water Management Conservation Activity Plan Statement of Work is required for certification.*

<b>Time</b>	<b>Topics</b>	<b>Instructor</b>
9:00 a.m.	<ul style="list-style-type: none"> <li>• Welcome and Introductions</li> <li>• Need for Drainage Water Management Planning Training</li> <li>• Expected Outcomes</li> </ul>	Mike Cook Steve Davis
9:30 a.m.	Agricultural Drainage Water Management Overview: Concepts, Purpose, Benefits, Practices	Larry Brown
10:15 a.m.	Break	
10:30 a.m.	NRCS Technical Service Provider Requirements and Tech Reg Online Processes	Sally Van Lieu
11:15 a.m.	NRCS Field Office Technical Guide Overview	Sally Van Lieu
11:30 a.m.	Drainage Water Management Plan Elements	Steve Davis Larry Brown
12:00 noon	Lunch	
1:00 p.m.	Assessing an Existing Drainage System for Drainage Water Management Potential	Larry Brown Steve Davis
1:30 p.m.	Controlled Drainage Planning and Design	Larry Brown
2:00 p.m.	Sizing Control Structures and Outlets	Larry Brown
2:30 p.m.	Break	
2:45 p.m.	Planning and Design Exercises	Larry Brown
4:00 p.m.	Drainage Water Management Operational Plan	Larry Brown
4:15 p.m.	Installation and Maintenance	Larry Brown
4:45 p.m.	<ul style="list-style-type: none"> <li>• Questions on Training</li> <li>• Next Step in Certification Process</li> </ul>	All Mike Cook Steve Davis
5:00 p.m.	Adjourn	

**Instructors:**

Mike Cook, Michigan Land Improvement Contractors Association  
 Dr. Larry Brown, Ohio State University  
 Steve Davis, Natural Resources Conservation Service  
 Sally Van Lieu, Natural Resources Conservation Service