

Michigan Agriculture Environmental Assurance Program





Michigan Agriculture Environmental Assurance Program

The Mission

- | To develop and promote a recognized, voluntary, proactive environmental assurance program, targeted to the agricultural industry, which ensures that producers are engaging in cost-effective pollution prevention practices and are in compliance with environmental regulations.
- | ... Facilitate Success



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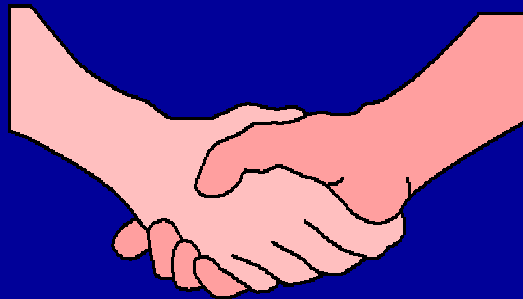
Who is MAEAP?

| Partnership

∅ Industry, conservation, agency and university entities

| Directed by Steering Committee-Partner Representation

| Facilitated by committees and task force groups



35+ Partners

Corn Marketing Program of Michigan
Michigan Corn Growers Association





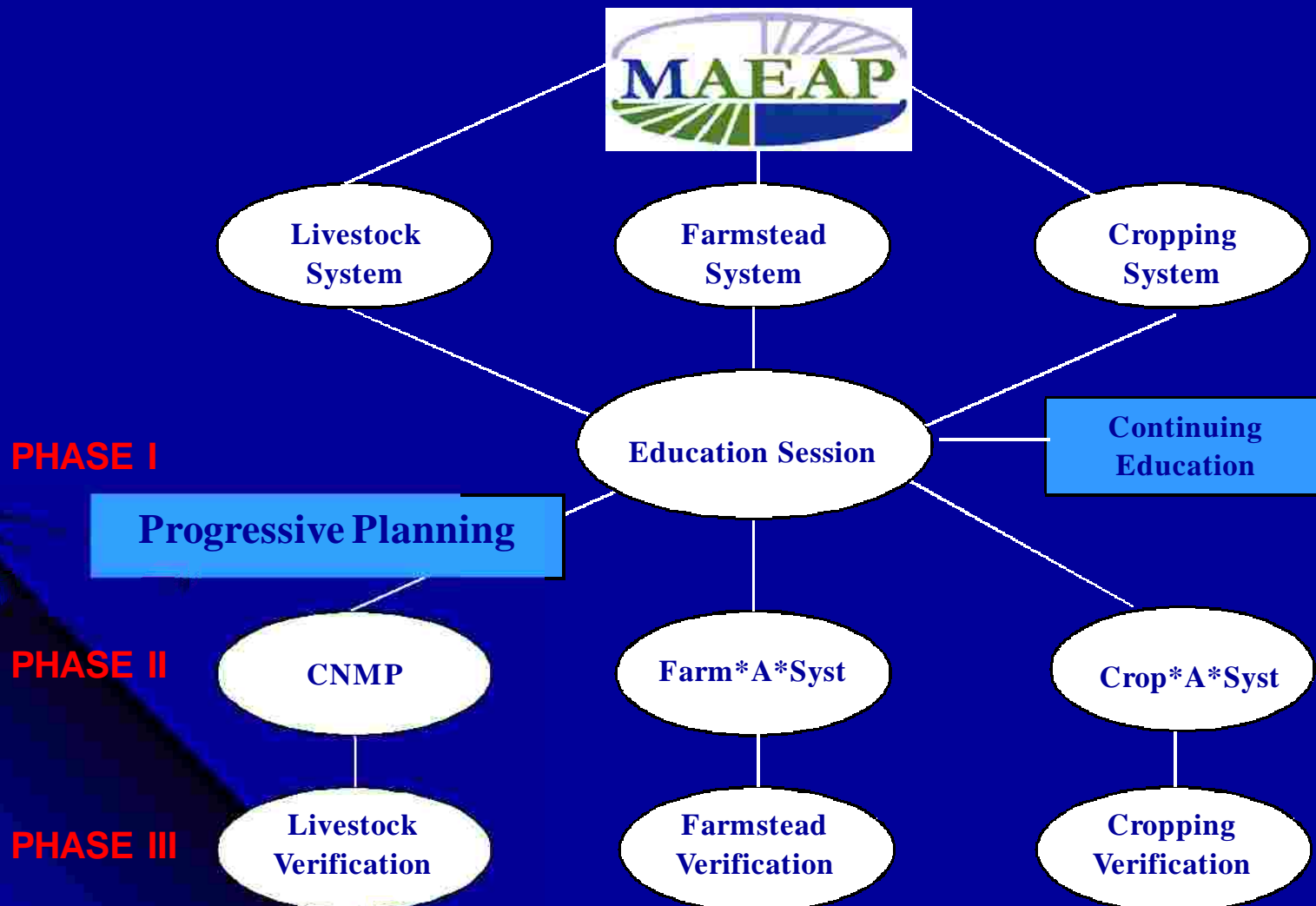
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MAEAP

- | **Three Systems**
 - | **Livestock**
 - | **Farmstead**
 - | **Cropping**
- | **Built on existing, recognized programs and standards (RTF and NRCS standards)**
- | **Voluntary, confidential, non-regulatory**
- | **Every farm, every size, every commodity**



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MAEAP Progressive Planning

- | Option for small and medium size livestock producers to develop a CNMP.**
- | Producer works with local coordinator, who assists producer with progression of work and technical assistance.**
- | Progressive Planning for the Livestock System allows you to systematically complete seven components (CNMP).**
- | After completion of these components you have the major building blocks of a CNMP.**



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MAEAP Environmental Success in Michigan

- | MAEAP farms had 214,000 acres verified as being properly evaluated and managed for manure application.**
- | MAEAP verified farms showed a reduction in soil loss due to sedimentation of 567,000 tons.**
- | MAEAP farms utilizing proper manure management reduced the use of diesel fuel required for fertilizer production by 7,558,745 gallons.**
- | MAEAP Farmstead system farms safely stored 1,344,550 pounds and 226,226 gallons of fertilizer, 55,032 pounds and 8,143 gallons of pesticide and 107,410 gallons of fuel.**
- | MAEAP Cropping system farms used 9,682 pounds and 25,580 gallons of pesticide, and 8,547,498 pounds and 569,980 gallons of fertilizer in a safe and appropriate manner.**



Questions?

www.MAEAP.org