



## Michigan Conservation and Climate Initiative

### Eligible Practices Fact Sheet

Participation in the Michigan Conservation and Climate Initiative (MCCI) allows farmers and landowners to earn revenue through the sale of green house gas emissions credits from conservation practices such as:

- conservation tillage,
- planting grasses and trees, or
- capturing methane with manure digesters.

The following describes eligible practices for participation in the MCCI:

#### Eligible Practices

- The CCX® allows carbon credits from *conservation practices* including no-till and strip-till farming. To be eligible, the producer or landowner must make a contractual commitment through 2010. The carbon benefit is credited at 0.6 metric tons of carbon dioxide (CO<sub>2</sub>) per acre per year.
- *Grass Plantings* are also eligible practices. A contractual commitment through 2010 to maintain grass plantings must be made by the producer or landowner. Grass plantings implemented after January 1, 1999 can be credited at 0.75 metric tons of CO<sub>2</sub> per acre per year.
- Eligible *methane digesters* are those that were in operation any time after 1999 and have installed biogas flow monitoring and/or electrical metering equipment. Methane is credited at 18.25 metric tons of CO<sub>2</sub> per ton of methane, per year.
- *Tree planting* projects can also be enrolled if the plantings were initiated on or after January 1, 1990 on land that was not forested or on forest land that had been degraded on December 31, 1989. At this time, projects include afforestation and reforestation via plantings and passive reforestation. Tree plantings average around 3.5 tons of CO<sub>2</sub> per acre per year in Michigan.

**Note that acreage enrolled in CREP/CRP on or after January 1, 1999 is also eligible.**