

Engineering For Agronomists:

Structural practices for Conservation Plans and CNMPs/CLMPs

Thursday, November 16, 2006

Town of Washington Town Hall, 5750 Old Town Hall Road, Eau Claire, WI
(1/4 mile west of US 53, 1st road south of I-94)

Pre-requisites: Professional Agronomic Certification or completion of one of the CNMP or Conservation Planning Courses, or permission of supervisor.

Learning objectives are:

- Gain a basic understanding of the use and placement of engineered practices that may be recommended as part of a Conservation Plan / CNMP-CLMP
- Gain a basic understanding of the use and placement of a limited number of cultural/non-engineered practices that may be recommended as part of a Conservation Plan / CNMP-CLMP
- View these practices in use on farms in Wisconsin

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|---|---|-------------|-----------|-----------------|-------------|---|--------------------------|------------------------------------|------------------------|---------------|-------------|-----------------------------|------------------------|-----------------------------|----------------------------|--------------------|------------------|------------|--|
| 9:15 | Registration | | | | | | | | | | | | | | | | | | |
| 9:30 | Welcome and introduction Kevin Erb, UWEX, Judy Derricks, USDA-NRCS | | | | | | | | | | | | | | | | | | |
| 9:35 | Overview of Engineered and NonEngineered practices: Form, Function, Placement, Goals. Laurel Qualley, Judy Derricks, WI NRCS | | | | | | | | | | | | | | | | | | |
| | <table><tr><td>Cover crops</td><td>Waterways</td></tr><tr><td>Milkhouse waste</td><td>Access Road</td></tr><tr><td>Grass filters (filter strips and buffers)</td><td>Streambank stabilization</td></tr><tr><td>Water control--grade stabilization</td><td>Clean water diversions</td></tr><tr><td>Waste storage</td><td>Roof runoff</td></tr><tr><td>Barnyards & sediment basins</td><td>Critical area planting</td></tr><tr><td>Windbreaks, contour buffers</td><td>Unconfined manure stacking</td></tr><tr><td>Residue management</td><td>Well abandonment</td></tr><tr><td>Others TBD</td><td></td></tr></table> | Cover crops | Waterways | Milkhouse waste | Access Road | Grass filters (filter strips and buffers) | Streambank stabilization | Water control--grade stabilization | Clean water diversions | Waste storage | Roof runoff | Barnyards & sediment basins | Critical area planting | Windbreaks, contour buffers | Unconfined manure stacking | Residue management | Well abandonment | Others TBD | |
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| Noon | Lunch | | | | | | | | | | | | | | | | | | |
| 12:45 | Field Tour of Practices (Rain or Shine, come prepared for mud/wet/snow conditions. Blaze Orange is highly recommended) Laurel Qualley, Judy Derricks, WI NRCS | | | | | | | | | | | | | | | | | | |
| 3:00 | Adjourn | | | | | | | | | | | | | | | | | | |

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