# AgBMP Loan Program EXAMPLE PRACTICES

Minnesota Department of Agriculture

# **Conservation Tillage**

Chisel Plows Disk Tillers Cultivators Planters and Seed Carts Rippers Soil Finishers Strip Tillage Ridge Tillage Chopper Heads





## **Erosion Control**

Terracing Buffer Strips Grass Waterways Cover Crops Sediment Basins



# Wetland Restoration

Wetland Restoration Shoreline Restoration

Stabilization

• Planting

# **Chemical Management**

Variable Rate Technology GPS Control Systems Flow Metering Secondary Containment

# **Other Practices**

#### **Flood Control**

• Ring Dikes

• Culverts and Diversions Well Relocation and Sealing Conservation Drainage

- Control Structures
  - Bioreactors

Field Windbreaks

**Irrigation Controls** 

- Metering
- Drop Heads



# Manure Storage Basins Earthen Basins

**Feedlot Improvements** 

- Lined Basins
- Concrete Basins
- Slurrystores

#### Structural Feedlot Improvements

- Concrete Slabs
- Scrape Alleys
- Retaining Walls
- Diversions and Curbing
- Pit Aprons

#### Landscaping and Diversions

- Filter Strips
- Natural Buffers

#### **Livestock Exclusion**

- Cattle Fencing
- Controlled Grazing
- Roof Runoff Control
- Monoslope Feedlot Conversions
- Gutters and Runoff Control

#### Composting Facilities Odor Control Practices

### **Manure Management**

#### **Manure Spreading Equipment**

- Terragators
- Box Spreaders
- Liquid Manure Spreaders
- Drag Lines
- Fertigation Equipment

Incorporation Equipment Tanker Trucks Skid Steers Manure Agitation and Pumping Methane Digester

# Septic Systems

Mound Septic Systems At-Grade Systems Septic Repair or Replacement New Septic Systems Cluster Systems Central Sewer Connections



# **Any Practice that Improves Water Quality!**

All projects must be approved by a local Soil & Water Conservation District or Environmental Office. Please Visit our website for more information: www.mda.state.mn.us/agbmploans









