# Resource Guide for Livestock Manure Management

Livestock manure management issues are becoming increasingly important and complex. Ample educational, technical and financial assistance is available to producers. Individuals are encouraged to take a proactive approach when dealing with livestock manure to take advantage of resources and avoid negative regulatory action.

Livestock producers and those who work with them often have questions or specific concerns about managing livestock manure. The following is a description of available resources, along with the names of contact people. Some of these programs are strictly educational, while others may provide educational, technical and financial assistance.



# Livestock Environmental Nutrient Management Educational Support Program

#### Sponsor: North Dakota State University Extension

**Purpose:** This program provides research-based educational programs about livestock manure handling, storage and utilization using technologies that will protect water quality and put livestock producers in compliance with regulations.

#### Contacts:

Mary Keena, livestock environmental management specialist Carrington Research Extension Center P.O. Box 219, Carrington, ND 58421-0219 Phone: (701) 652-2951 Fax: (701) 652-2055 Email: mary.keena@ndsu.edu Website: www.ag.ndsu.edu/lem

# Natural Resources Conservation Service (NRCS) field offices

Sponsors: Local soil conservation districts (SCDs)

**Purpose:** The U.S. Department of Agriculture's Natural Resources Conservation Service field offices work in cooperation with local soil conservation districts to deliver technical assistance to landowners through voluntary programs to conserve natural resources on private land.

**Contact:** Local soil conservation districts and NRCS field offices are listed in local phone directories under federal government offices. Locations and contact people also can be found at the North Dakota NRCS website: www.nrcs.usda.gov/wps/portal/nrcs/detail/nd/contact/ state/?cid=nrcs141p2\_001605.

# ■ Local Section 319 Watershed Projects

**Purpose:** Local Section 319 watershed projects can provide financial and technical assistance for planning, designing and installing livestock manure management systems.

#### Contact:

Greg Sandness, Nonpoint Source Pollution Management Program coordinator North Dakota Department of Environmental Quality 918 E. Divide Ave., 4th Floor, Bismarck, ND 58501-1947 Phone: (701) 328-5232 Fax: (701) 328-5200 Email: gsandnes@nd.gov

Maps of the active watershed projects in the state and the associated contact directory can be found on the Non-point Source (NPS) website: https://deq.nd.gov/WQ/3\_Watershed\_Mgmt/1\_NPS\_Mgmt/NPS.aspx

The local soil conservation district also can determine if your facility is within an active Section 319 watershed project.

## North Dakota Stockmen's Association Environmental Services Program

#### Sponsor: North Dakota Stockmen's Association

**Purpose:** This program provides site-specific advice on managing concentrated livestock areas, including manure-handling structures and practices that will protect water quality and comply with regulations, and help provide the producer with technical and financial assistance to install the structures and practices.

#### Contact:

Scott Ressler, environmental services director North Dakota Stockmen's Association 407 2nd St. S., Bismarck, ND 58504 Phone: (701) 223-2522 Fax: (701) 223-2587 Email: sressler@ndstockmen.org Website: www.ndstockmen.org

# North Dakota Department of Environmental Quality, Division of Water Quality, Feedlot Program

Sponsor: North Dakota Department of Environmental Quality

**Purpose:** This division establishes rules for environmental compliance of animalfeeding operations in accordance with state and federal law, issues approvals to operate animal-feeding operations in compliance, inspects animal-feeding operations to assess environmental compliance and brings facilities that do not meet environmental requirements into compliance with environmental laws.

#### Contacts:

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North Dakota Department of Environmental Quality, Division of Water Quality 918 E Divide Ave., 4th Floor, Bismarck, ND 58501-1947 Phone: (701) 328-5210 Fax: (701) 328-5200 Email: rstrommen@nd.gov Website: www.deq.nd.gov/WQ/2\_NDPDES\_Permits/1\_AFO\_CAFO/AC.aspx *Tyson Jeannottee,* environmental engineer North Dakota Department of Environmental Quality, Division of Water Quality 918 E Divide Ave., 4th Floor, Bismarck, ND 58501-1947

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Website: www.deq.nd.gov/WQ/2\_NDPDES\_Permits/1\_AFO\_CAFO/AC.aspx

# North Dakota Livestock Pollution Prevention Program (LP3)

#### Sponsor: North Dakota Department of Agriculture

**Purpose:** This program works one on one with North Dakota livestock producers to identify environmental concerns, and provide the producer with technical and financial resources and access to engineering assistance to establish structures and practices to protect water quality and comply with regulations.

#### Contact:

Jason Wirtz, North Dakota LP3 Coordinator North Dakota Department of Agriculture 600 E. Boulevard Ave., Dept. 602, Bismarck, ND 58505-0020 Phone: (701) 328-2216 Fax: (701) 328-4567 Email: jwirtz@nd.gov Website: www.nd.gov/ndda/livestock-development-division/livestockpollution-prevention-program

# For more information on this and other topics, see www.ndsu.edu/extension

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