



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

Bureau of Watershed Restoration
and Nonpoint Source Management



Land Application of Manure, a supplement to Manure Management for Environmental Protection (361-0300-002) Substantive Revision

Agriculture Advisory Board Meeting

December 8, 2022

Manure Management Manual (MMM) Revision Agenda

- Background
- Progress to date
 - Timeline
 - Stakeholder Engagement

Background

AUTHORITY

Section 5(b)(1) and Section 402 of the Pennsylvania Clean Streams Law, 35 P.S. Sections 691.5(b)(1) and 691.402; Section 1920 A of the Administrative Code of 1929, 71 P.S. Section 510 20, and 25 Pa. Code Section 91.36(b).

Background

25 Pa. Code Section 91.36(b)

(1) The land application of animal manures and agricultural process wastewater requires a permit or approval from the Department unless the operator can demonstrate that the land application meets one of the following:

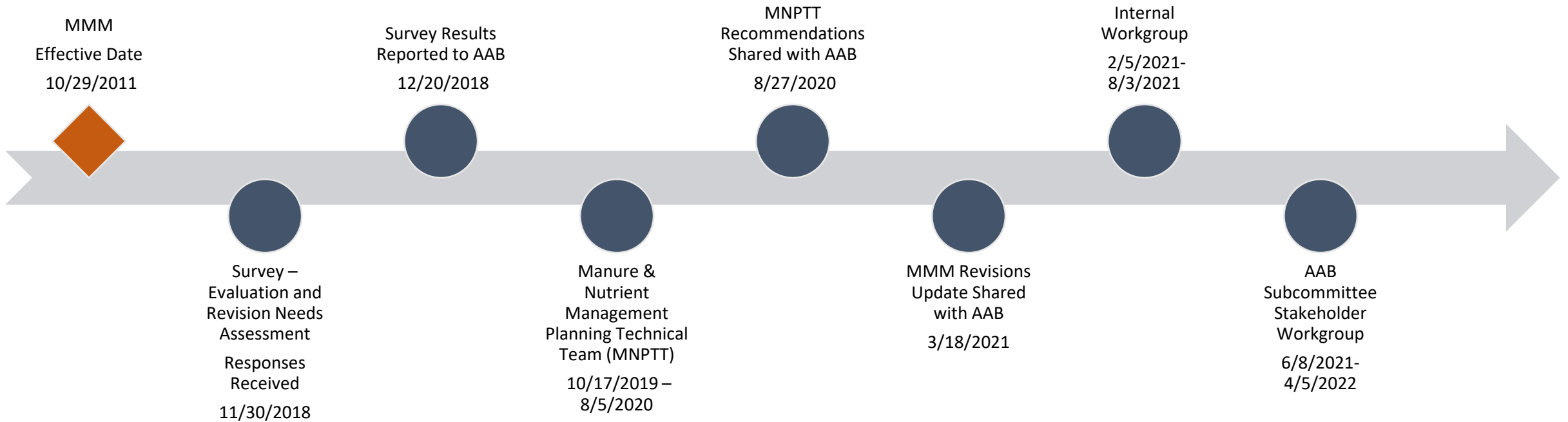
(i) The land application follows current standards for development and implementation of a plan to manage nutrients for water quality protection, including soil and manure testing and calculation of proper levels and methods of nitrogen and phosphorus application. The Manure Management Manual contains current standards for development and implementation of a plan to manage nutrients for water quality protection which can be used to comply with the requirements in paragraph (1).

Background

PURPOSE

- The PURPOSE of these revisions is to address the diverse planning needs of the regulated community and maintain or improve the feasibility of planning, verification, and implementation of the Manure Management Plan.

Timeline (To Date)



Stakeholder Engagement

FORUM	DATES ENGAGED	STAKEHOLDER GROUPS REPRESENTED	
Survey	10/29/2018 - 11/30/2018	County Conservation Districts Certified Commercial NM Specialists Hauler/Brokers	Federal Agencies Agricultural Operators Penn State University
MNPTT	10/17/2019 - 8/5/2020	Chesapeake Bay Foundation PA Farm Bureau Penn State University	PennAg. Industries Association SCC
Internal Wkgroup	2/5/2021 - 8-3/2021	Clearfield CCD Lancaster CCD NRCS Penn State Extension	Farm Bureau DEP Regional Staff SCC
AAB Subcommittee – Stakeholder Wkgroup	6/8/2021 - 4/5/2022	PennAg Industries PA Farm Bureau Sen. Elder Vogel’s Office Perry CCD	Chesapeake Bay Foundation Penn State University PDA

Summary

- Background
- Progress to date
 - Timeline
 - Stakeholder Engagement

Contact Information

Kate Bresaw

Environmental Group Manager

Bureau of Watershed Restoration and Nonpoint Source Management

Agriculture Compliance Section

kbresaw@pa.gov

717-772-5650