Memorandum of Understanding between the EQC and Oregon Department of Agriculture for the Confined Animal Feeding Operation Permit Program



July 16-17, 2020

Environmental Quality Commission (EQC)



Overview

- Agreement
 - History
 - Proposed Updates
- CAFOs
 - Defined
 - Program Perspective



History- Earlier Agreements

- 1989 Oregon Legislature required DEQ to develop and issue CAFO permits and directed ODA to inspect facilities for compliance
- 1993 Oregon Legislature directed EQC and ODA to transition the permit program for CAFOs from DEQ to ODA, ORS 468B.217
- 1995 First EQC/ODA MOU included this transition
- 2001 Oregon Legislature gave ODA authority to seek direct delegation of Federal Clean Water Act CAFO permit program for National Pollution Discharge Elimination System permits

- 2002 and subsequent MOUs reference this option, not yet exercised

• 2009 - MOU updates included new federal public notice requirements



History- Current Agreement

- MOU renewed in December 2015 with updates
 - Electronic data reporting requirements
 - Inspection frequency targets
- Current MOU expires December 31, 2020
 - Role and responsibilities are not expected to change
 - ODA and DEQ work within its general framework for
 - Permit development and implementation
 - Administration
- Proposed Updates
 - Electronic data reporting requirements
 - Clarifications on CAFO permit coverage





CAFO IN OREGON

Confined Animal Feeding Operation as defined in OAR 603-074-0010(3)

The concentrated confined feeding or holding of animals or poultry In buildings or in pens where the surface has been prepared with concrete, rock or fibrous material to support animals in wet weather; or

That have wastewater treatment works; or

That discharge any wastes into waters of the state; or

An animal feeding operation that is subject to regulation as a concentrated animal feeding operation pursuant to 40 CFR 122.23



PROGRAM OVERVIEW

- 515 permitted facilities
- All facilities must maintain and follow nutrient management plan
- Routine inspections of all facilities
- High rate of compliance (98%)
- Progressive compliance approach
- Enforcement action when needed to achieve compliance



CAFO PERMITS

| Permit Type | Facilities Eligible for Coverage | Facilities Registered | Expiration Date |
|-----------------------------|---|--------------------------|-----------------------------|
| NPDES General Permit | Potential for surface water discharge Can elect coverage | 373 | February 28, 2021 |
| WPCF General Permit | Potential for groundwater discharge only | 137 | September 30, 2025 |
| Individual NPDES or WPCF | Facilities in GWMAs that land apply, use new technology, or have a significant compliance history | 5 | Varies by individual permit |



PERMITTING PROCESS

- Application
- Evaluate need for coverage
- Facility submits application to register
 - Construction plans
 - Proposed animal numbers
 - Animal waste management plan
- ODA evaluates for complete information
- Public notice and comment
- Decision to issue permit



PERMIT REQUIREMENTS

- Oregon requirements go beyond EPA
- Numeric effluent limits
- AWMP site-specific for each registrant
- All elements in AWMP are permit conditions
- ODA-DEQ dialogue re: off-farm wastes





COMPLIANCE PROGRAM

- 100% of staff time
- Assist permittees with compliance
- Progressive approach
- Coordinate with partner agencies
- Performance-based





2020 STATISTICS

515 Registrations to both Permit types

- At least 1 routine inspection / 10 months
- Civil Penalties (5)
- 121 Large Concentrated CAFOs
- 215 Medium Concentrated/Confined CAFOs
- 174 Small Confined CAFOs
- 5 Individual Permits
- 8 Pending registrations



Scope – Roles and Responsibilities

| ODA | DEQ | |
|---|--|--|
| Review and approve plans and specifications | Assists in review of plans | |
| Approves Permit coverage Determines Compliance | Provides technical assistance | |
| Maintains a database | Provides program training and guidance as needed | |
| ODA and DEQ work together on developing water quality permits | | |



MOU

- Renewal Dates
 - MOU expires Dec. 31, 2020
 - Requests EQC Approval November, 2020 (New Expiration 2025)
- Updates considered each five-year term
 - New regulations
 - Permit development
 - Clarifications

