2018 ACWA CAFO RT Two CAFO Permit System in Oregon



Why Two Permits



- EPA CAFO Rule Status
- State Environmental Protection Goals
- State Statute pre-CWA
- Promotes Diversity
- Performance Based
- Facilities "Elect" coverage
- Permit More Than EPA Requires

Definition of "CAFO"

- Confined Animal Feeding Operation as defined in OAR 603-074-0010(3)
 - The concentrated confined feeding or holding of animals or poultry, including but not limited to horse, cattle, sheep, or swine feeding areas, dairy confinement areas, slaughterhouse or shipping terminal holding pens, poultry and egg production facilities and fur farms;
 - 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

CAFO is not a Bad Word

Oregon's long standing definition is for a <u>CONFINED</u> animal feeding operation. 1,000's in Oregon. Most do not need a Permit. Very diverse in Oregon.

EPA / Federal Clean Water Act definition is for a <u>CONCENTRATED</u> animal feeding operation.

What does a CAFO Permit contain?

- Contains only those requirements necessary to protect surface and ground water quality in Oregon.
- Allows operation of "waste water control facilities" that require permits in Oregon. Includes land application of liquid waste.
- Can satisfy some DEQ Permit requirements.

CAFOs in Oregon

- CAFO NPDES and WPCF Permit Program delivered by ODA.
- CAFO NPDES and WPCF General and Individual Permits issued jointly by ODA and DEQ.
- DEQ is NPDES delegated authority in Oregon.
- ODA and DEQ operate CAFO Program jointly with MOA.
- This is a great partnership!!

The Next Generation of CAFO Permits

Two-Permit System

- -Renew the NPDES General Permit
- -Issued 3-31-2016, Effective 4-20-16
- -Expires 2-28-2021
- -Continue to offer NPDES Individual Permits
- -Develop State Water Pollution Control Facilities General Permit (WPCF)
- -Issued 10-1-2015, Effective 10-21-15
- -Expires 9-30-2025
- -Offer State Individual WPCF Permits

Two CAFO Permits

Registrations to date

NPDES General Permit	386
NPDES Individual Permit	<u>5</u>
	391
WPCF General Permit	129
WPCF Individual Permit	<u>0</u>
	129
Pending NPDES Reg.	2
Pending WPCF Reg.	10

Total Permit registrations 520

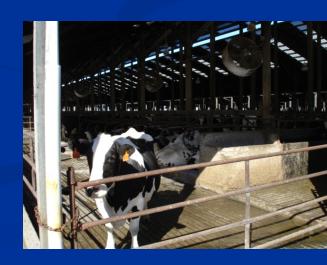
Two CAFO Permits

NPDES Large	108
NPDES Medium	174
NPDES Small	109

WPCF Large	14
WPCF Medium	42
WPCF Small	73

2018 Statistics

- 520 Registrations
 - 265 Dairies
 - 160 Beef Feedlots, Heifer Feedlots
 - 39 Broiler & Egg Chicken
 - 56 Other
 - 182 Small CAFOs
 - 216 Med. CAFOs
 - 122 Large CAFOs



Challenges & Opportunities

- Surface WaterDischarge on StatePermit
- State Permit is less stringent?
- Flexibility
- Public Participation



CAFO Geographic Boundaries Livestock Water **Quality Specialists**

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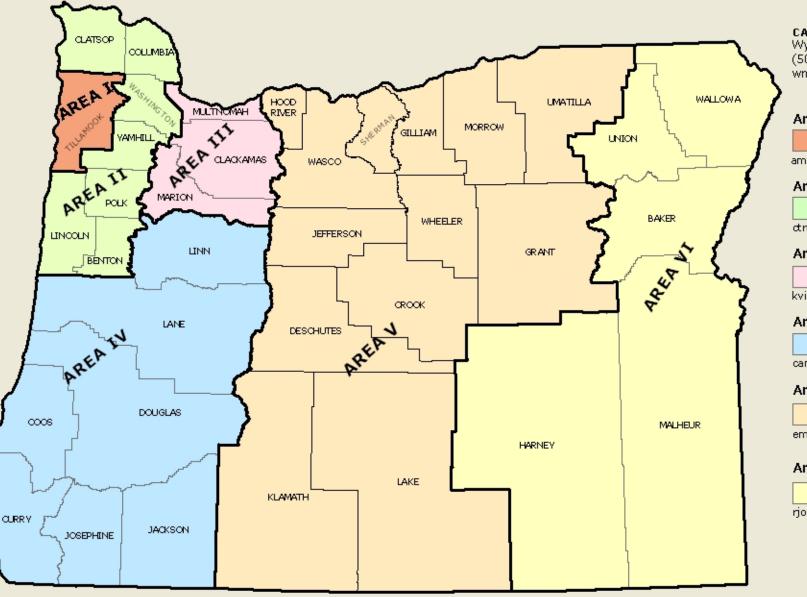
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