

**Concentrated Animal Feeding Operation (CAFOs)
& Animal Feeding Operation (AFOs) Categories**

Large CAFOs

1000+ beef, heifers, or calves
700+ cows, milking or dry
125,000+ layers
55,000+ turkeys
2,500+ swine 55 pounds
10,000+ swine less than 55 pounds
10,000+ sheep
500+ horses

Medium AFOs

300-999 beef, heifers, calves
200-699 cows, milking or dry
37,500-124,999 layers
16,500-54,999 turkeys
750-2,499 swine 55 pounds
3,000-9,999 swine less than 55 pounds
3,000-9,999 sheep
150-499 horses

Small AFOs

1-299 beef, heifers, calves
1-199 cows, milking or dry
1-37,499 layers
1-16,499 turkeys
1-749 swine 55 pounds
1-2,999 swine less than 55 lbs
1-2,999 sheep
1-149 horses



For more information contact:

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New Animal Feeding Operation
AFO/CAFO Regulations
are in effect...



...are **you** in compliance?

UtahStateUniversity
COOPERATIVE EXTENSION

The New Regulations

Under the authority of the Clean Water Act, the Environmental Protection Agency (EPA) has developed new regulations affecting livestock producers. These changes prohibit any discharge to waters of the State (e.g., ditches, canals, streams or creeks) regardless of the size storm event. Those who do not comply may face fines and penalties! Livestock fed in confinement (pens or corrals with no vegetation) for 45 days or more in a twelve-month period are subject to these regulations. Producers who keep animals exclusively in pastures or on range are excluded. **A discharge is any pollutant (e.g., manure, litter, feed) in any amount that contacts a water of the State.**

Highlights of the New Regulations

Key Changes Affecting Everyone

- No discharges are allowed
- No exemption based on storm event size
- UNLESS a permit is obtained
- If a permit is obtained, the Nutrient Management Plan (NMP) must be followed to have enforcement protection for discharges occurring during 25-yr, 24-hr storm events or greater
- AFO size determined by number of animals within each category (species)

Key Points for CAFOs

- All Large AFOs are considered CAFOs
- CAFOs are NOT REQUIRED to obtain a CAFO permit if no discharges are possible
- No discharges are allowed regardless of storm event size unless a permit is obtained
- CAFO permit provides enforcement protection for 25-year, 24-hr storm events or greater
- CAFO permit requires an approved Nutrient Management Plan (NMP)
- NMP will be public-noticed for 30 days
- Changes in NMP possible after the public comment period
- Certain elements of the NMP become part of the permit and must be followed to have enforcement protection
- Large CAFOs require nutrient management planning to have Agricultural Stormwater Exemption
- Large CAFOs that do not discharge have two options:
 - CAFO permit
 - No permit

Key Points for Small & Medium AFOs

- No discharges are allowed regardless of size storm event unless a permit is obtained
- Utah Permit-by-Rule provides enforcement protection for 25-year, 24-hr storm events or greater
- Permit-by-Rule requires an approved Nutrient Management Plan (NMP)
- NMP must be followed to have enforcement protection
- No information is made public
- Small & Medium AFOs automatically have Agricultural Stormwater Exemption
 - No NMP is required
- Small & Medium AFOs have three options:
 - CAFO permit
 - Utah Permit-by-Rule
 - No permit

Obtaining a Permit

To obtain a CAFO permit, or the Utah Permit-by-Rule please contact Don Hall at the Division of Water Quality (see back).

For more information on the new regulations visit the Producer's Website at:
<http://agwastemangement.usu.edu>

