

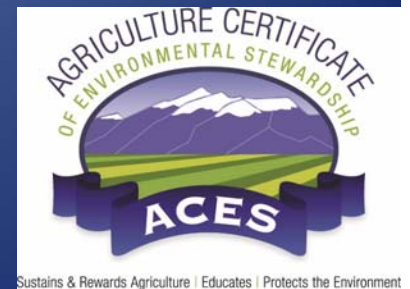
Natural Resources, Agriculture, and Environment Interim Committee

Utah Legislature

Wednesday September 18, 2013, 2:00 p.m.
Room 30 House Building



Utah Department of
Agriculture
And Food



Sustains & Rewards Agriculture | Educates | Protects the Environment



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Purpose

Sustain

Reward

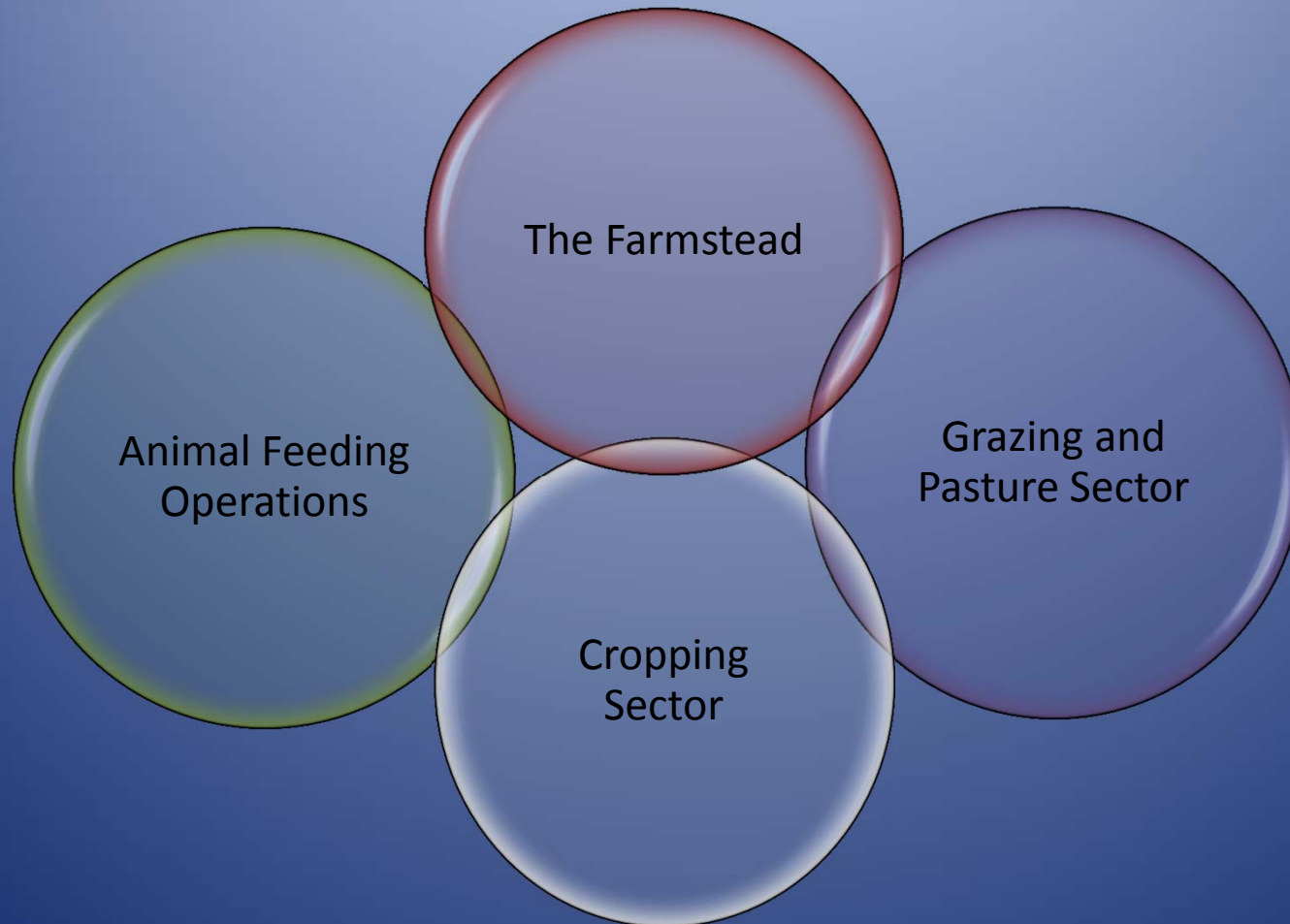
Educate

Protect the Environment

Confidential

Agriculture Certificate of Environmental Stewardship

Sustains and Rewards Agriculture - Educates - Protects the Environment



Best Management Practices

Practices Commonly Accepted which:

Protect Human Health

Promote Sustainable Agriculture

Humane Treatment of Animals

Protect the Environment

Produce Food and Fiber

Technology and Science

FARMSTEAD

Central Area of Operations Home/Office

Buildings & Storage

Yards

Fertilizer

Equipment

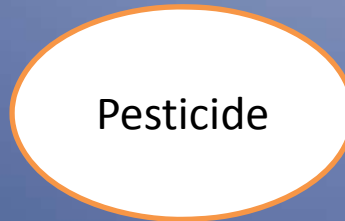
Pesticide

Fuel

Livestock

Misc.

Farmstead

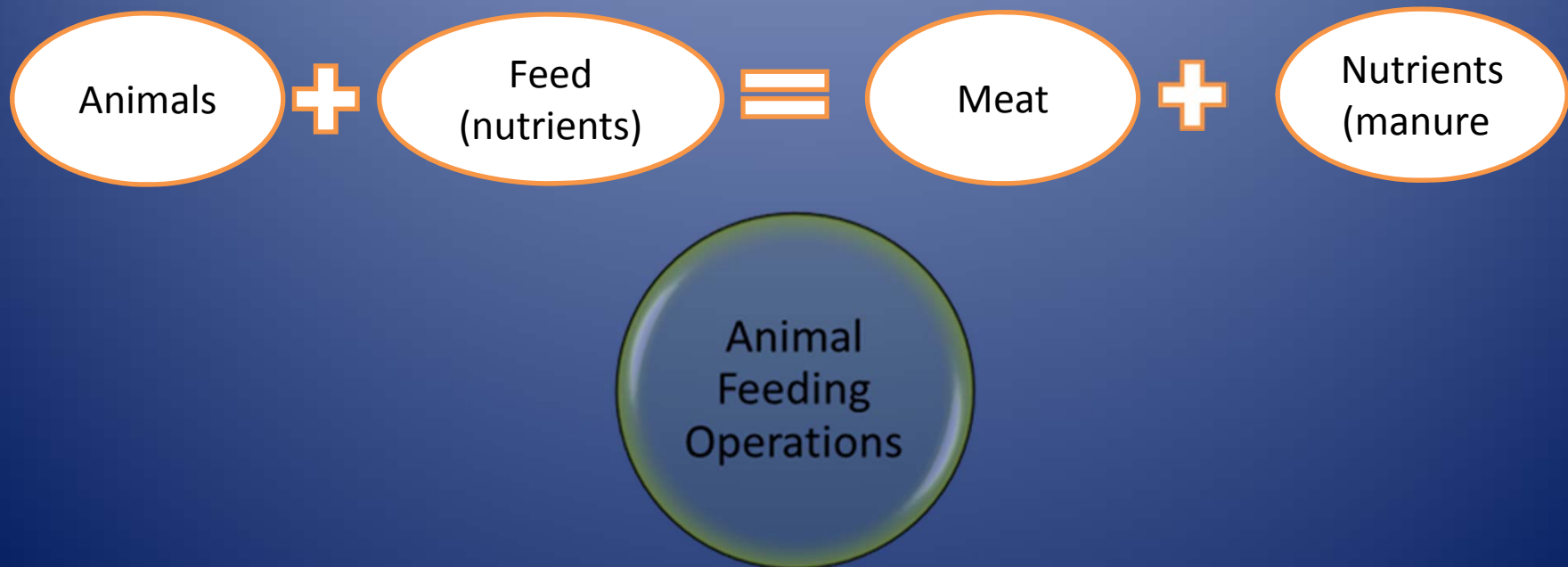


FARMSTEAD

- Emergency Plan
- Emergency spill kit
- Noxious or invasive weeds
- Pesticide storage
- Fertilizer storage and handling
- Petroleum storage and handling
- Septic system

ANIMAL FEEDING OPERATION

- Area where animals are stabled, housed, confined, fed, or maintained for 45 days in a 12 month period and vegetation not maintained

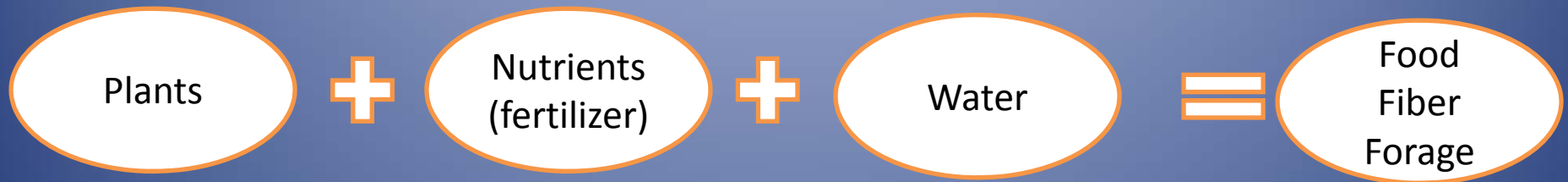


ANIMAL FEEDING OPERATION

- If a Permitted CAFO, are conditions of UPDES permit followed
- Nutrient Management Plan
- Runoff from facilities contained
- Manure tested and records maintained
- Noxious or invasive weeds controlled

CROPPING SECTOR

- Areas where crops are grown and harvested.

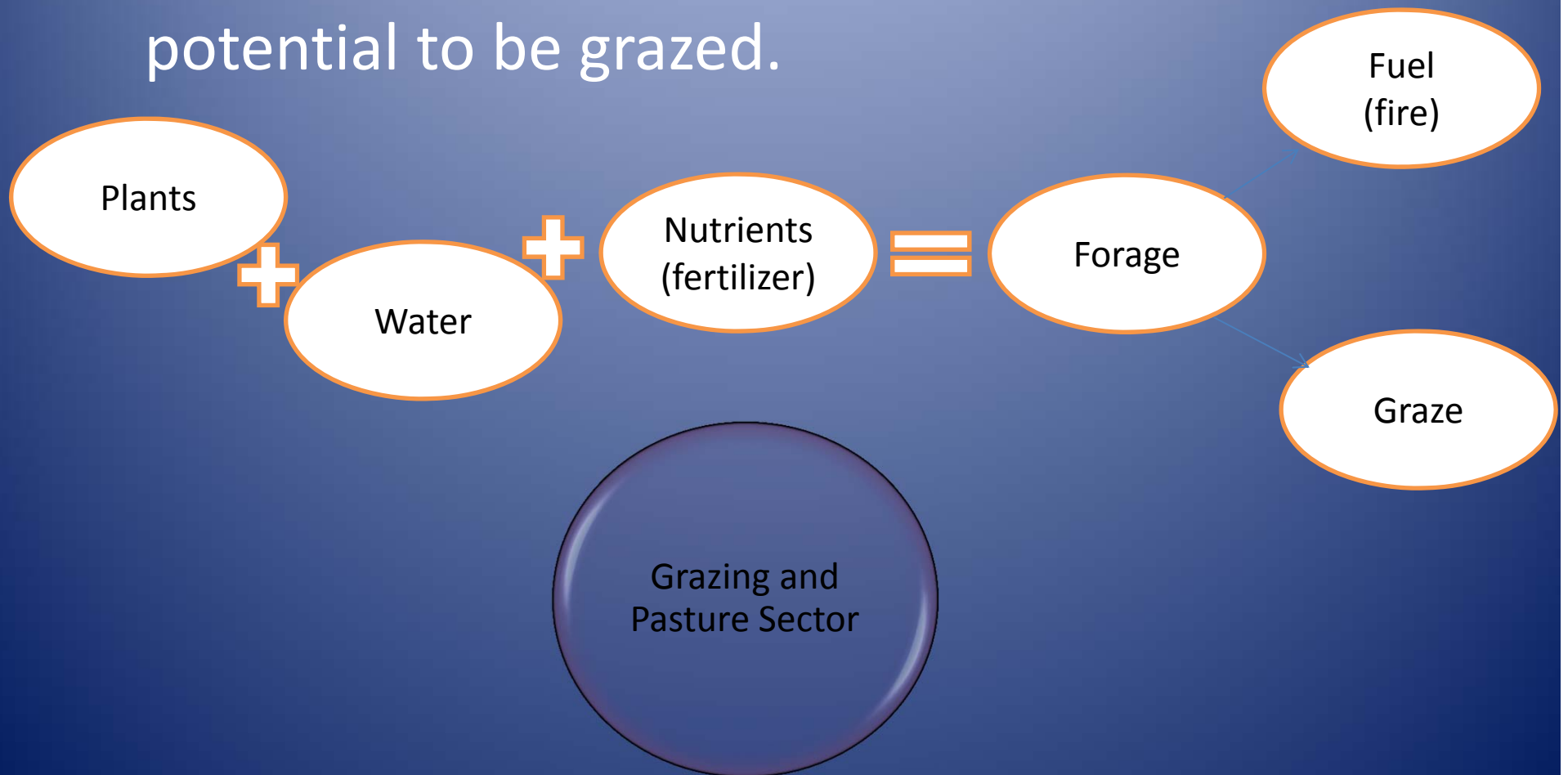


CROPPING SYSTEM

- Soil Health
- Noxious or invasive weed controlled
- Fertilizer records maintained
- Soil testing and records maintained
- Equipment calibrated (fertilizer & spray)
- Pesticide application
- Irrigation management

GRAZING & PASTURE SYSTEMS

- Any vegetated land that is grazed or has the potential to be grazed.



GRAZING & PASTURE SYSTEMS

- GIP's principles of Time, Timing and Intensity
- Grazing Management Plan followed
- Allotment Management Plan followed
- Noxious or invasive weeds controlled

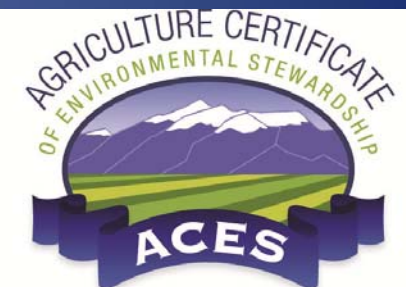
Food for thought...

“Agriculture is facing a huge loss of non-renewable resources... we can't wait until 2050 to start. The clock's ticking. We're already at the tipping point. We must start planning now.”

Paul Farrell, Market Watch



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WE ALL NEED FOOD & A HEALTHY ENVIRONMENT

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