How To Choose The Right Practice

- Landowner goals and objectives
- Addressing appropriate resource concern(s)
- Animal Type and Number
- Dealing with nutrients
  - Nitrogen
  - Phosphorus
- Nutrient imbalance – manure versus crop
- Available and required land application area
- Waste streams
  - Liquid
  - Solid
  - Slurry

- Regulatory Issues and Requirements
- Know what technologies are available
- Technology requirements
- Operational Type and Size
- Possible added value products (income potential)
- Labor Requirements
- Equipment Availability

- $$
Livestock and Poultry Environmental Learning Center Webinar Series
April 20, 2018

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Manure Management Functions

Production
• Animal Number
• Animal Types
• Runoff Areas
• Land Application Method(s)

Production | Manure Consistency

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STORAGE

Uncovered Manure Pile

Covered Manure Pile

TREATMENT

Vegetative

Screw Press

Settling Basin

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There are several options for addressing manure management. The one chosen should best meet the landowner's objectives and management style.

- No one option will address all manure management issues
- Consider combining alternatives to best address the resource concerns and landowner objectives

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