A Lagoons
- Inexpensive to design and build
- Relatively simple to operate and maintain
- Effluent can be used for both fertilizer and irrigation water

B Water recycling system to flush manure from the barn
- Flushing the barn with fresh or recycled water is a labor-saving and effective way to remove manure from the barn
- Moving manure out of the barns regularly will protect both humans and animals

C Solids Separation
- Wastewater is treated to remove a portion of the solids and bedding materials
- Collected material can be used for compost, or land applied

D Pump and filtration to pivot
- Anytime surface water is pumped through a pivot, debris will need to be filtered out and pumping lagoon water will increase the importance of filtration
- The sprinkler package selection will determine the level of filtration needed

E Pipeline system to the field
- Pipelines are a low energy and low labor method of moving large volumes of liquid to the field quickly

F Pivot
- Pivots and laterals can apply nutrients uniformly
- Nutrients can be applied anytime during the growing season and are very easy to calibrate