

# The time for a GHD digester is **NOW.**

## FINANCIAL INCENTIVES

30% Investment Tax Credit (ITC) in GRANT form for projects that begin construction in 2011  
100% Bonus Depreciation, section 179 deduction  
Additional financial incentives available:  
USDA (Grants and Guaranteed Loans)  
Environmental Quality Incentives Program (EQIP)  
3rd party financing, or even project ownership, is now available



## NUTRIENT MANAGEMENT

Phosphorus and nitrogen reduction is greatly increased by new liquid wastewater treatments  
Ammonia can be captured as ammonium sulfate, a high-quality fertilizer

Digestate is now "plant-available" and can be irrigated onto a growing crop, increasing yields.  
High-quality biosolids, an excellent bedding material

## POWER GENERATION

Produce more electricity than your operation uses and sell the excess to your utility.  
California's Cap and Trade AB32 program provides more value for your carbon credits

## AIR QUALITY

Air emissions limits from windrowing, composting and storage lagoons are tightening  
GHD has a proprietary method to reduce lagoon ammonia emissions by 80%  
Digester provides 97% odor reduction which can ease neighbor relations

**GHD ANAEROBIC DIGESTERS**

As the U.S. leader in AD systems, GHD provides:

- Renewable power generation
- Quality bedding for animals
- Liquid fertilizer for crop application
- Odor, pathogen and fly control

920 . 849 . 9797 [www.GHDinc.net](http://www.GHDinc.net)