



AgSTAR's Anaerobic Digester Project Development Handbook

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PARTNERSHIP PROGRAM

Collaborative program sponsored by EPA and USDA.

1 Promote Anaerobic Digestion

Advancing economically and environmentally sound livestock manure management.

Strong Ties

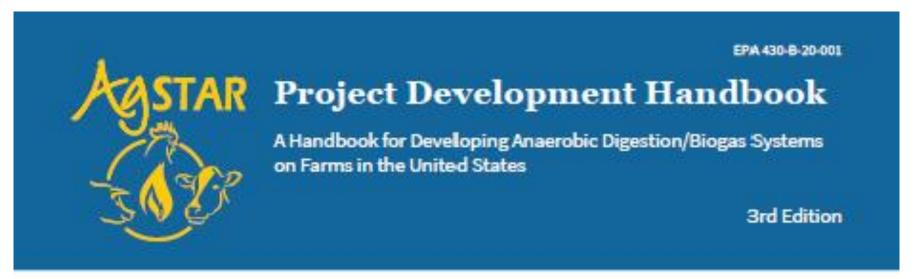
Working with industry, government, NGOs and university stakeholders.

Helping Hand

Assisting those who enable, purchase, or implement farm anaerobic digestion projects.

D'AgSTAR's New Anaerobic Digester Handbook

- A comprehensive compilation of the latest knowledge in the industry on best practices for anaerobic digestion (AD)/ biogas systems.
- Farm-focused, but concepts are applicable for all AD/biogas systems.
- Goal: ensure long-term success for AD/ biogas systems by providing a framework for project development.
- Audience: Anyone interested in AD/biogas systems as a farm manure management option
 - Policy makers
 - Farmers
 - Financiers/ investors
 - Private Developers





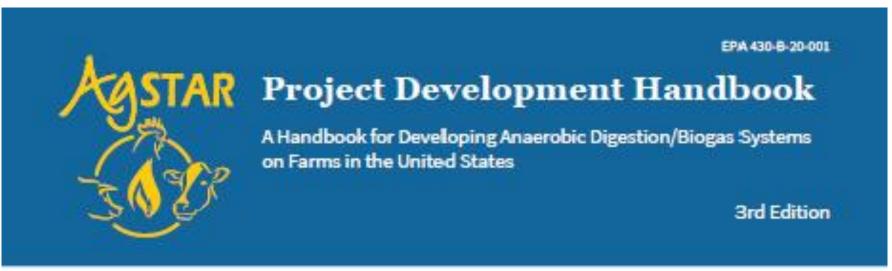






Handbook Overview

- 11 Chapters that outline key considerations for farm-based digester projects
 - ✓ Process Fundamentals
 - ✓ Digester Feedstocks
 - ✓ Products and Equipment Energy and Digestate
 - Economic and Financial Factors
 - ✓ Screening and Feasibility Assessments
 - ✓ Business Relationships
 - ✓ Permitting
 - ✓ Public and Community Outreach
 - √Safety, Operations and Maintenance









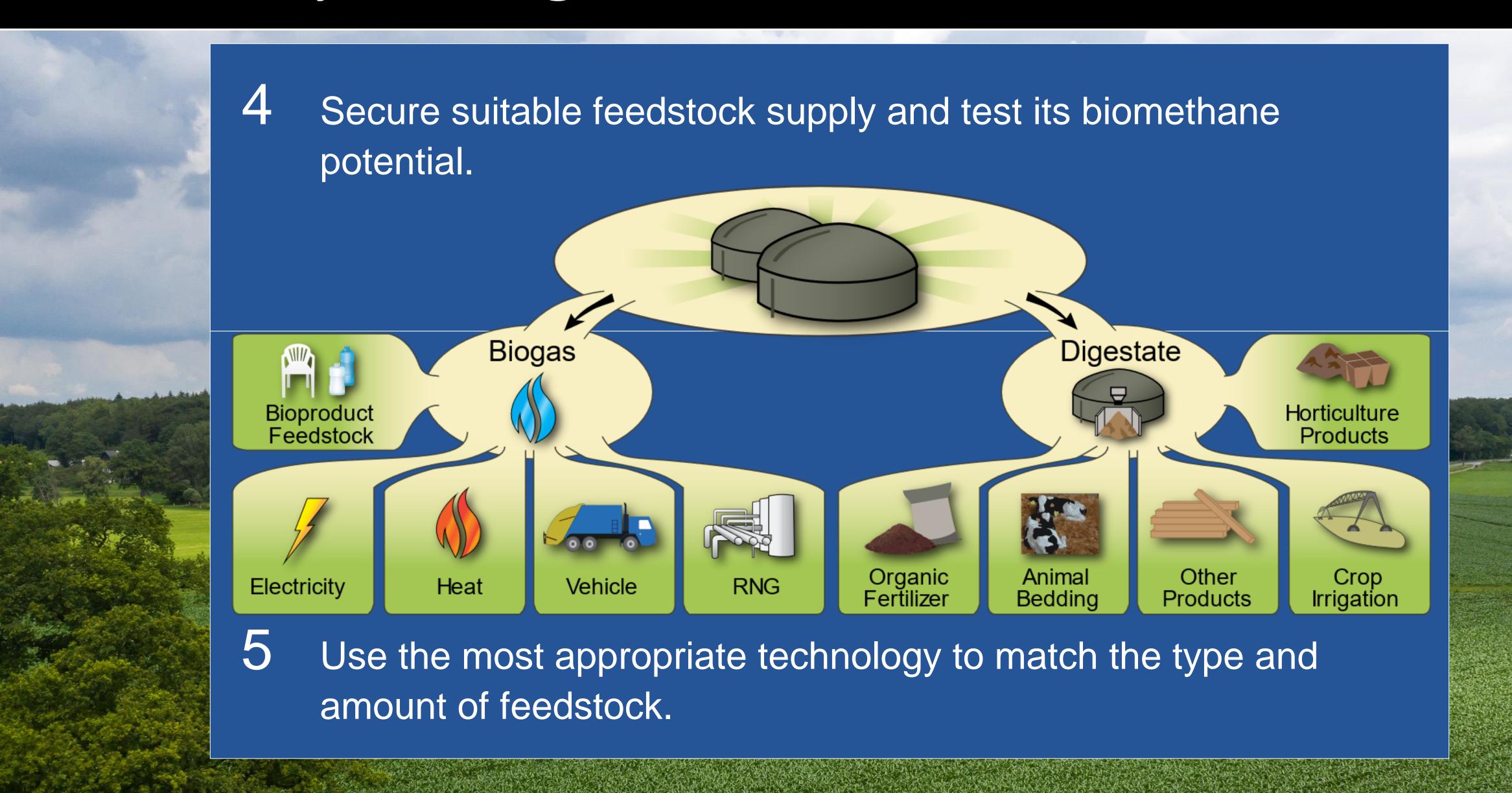


10 Keys to Digester Success





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Visit our website for more resources



www.epa.gov/agstar

- ✓ Webinar covering a deep dive into handbook – COMING SOON
- Project Profiles that Highlight the range of AD projects in the United States.
- Meet an Operator & AD Ombudsman Case Studies
- ✓ Subscribe to our listserv!
 - New AD Operator Guidebook COMING SOON



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