Vermont Mobile Poultry Processing Unit

Lessons Learned from the First Four Years ~ Prepared for the Niche Meat Processors' Assistance Network



History

- Planning commenced 2006, constructed 2008
- Partners: Vermont Agency of Agriculture,
 Department of Health, producers, and foodservice/restaurant mangers
- Funders: Vermont Legislature, Castanea Foundation
- Designed by Vermont Agency of Agriculture
- Equipment from Cornerstone Farm Ventures (NY)
- Built by Brothers Body and Equipment (OH)



Costs



Total cost to design, build and ship was \$93,000

- Operating expenses were initially underestimated by the operator
- Operator implemented a higher mileage fee (\$1.05) and a minimum of 100 birds to offset travel costs



Outputs

- Spring Hill Farm served roughly 40 different producers over three seasons of operation
- Mostly chickens, some turkeys, a few others
 - 1400 in year 1
 - 9800 in year 2
 - 14,600 in year 3





Transitioning to Private Ownership

The unit was purchased from the State by Tangletown Farm, Middlesex, VT in January 2012

The new owners are working with a Farm Viability consultant to develop a financially viable model for operating the unit (mobile or fixed)





Assessing Goals

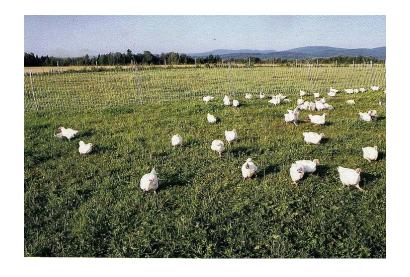
- Problem: Few other processing options for Vermont producers
- ✓ Poultry producers were able to scale up and access new markets

- Problem: Safety and animal welfare
- ✓ On-farm or local processing limits unconventional transportation of animals



Case Study: Sunshine Acres Farm

- Went from 50 birds per year to 800 in three seasons
- Sell to grocery co-ops and restaurants in Northern Vermont
- Interested in working with other producers to explore construction of another fixed or mobile facility



Logistical Lessons Learned

- Importance of establishing a potable water system before unit arrives
- Must have a backup plan for inedibles if not able to leave at farm or docking site for composting
- Vermont Accepted Agricultural Practices rules exempt farms from some wastewater management requirements
- Producers were willing to drive birds to regional docking sites



Strategic Lessons Learned

- Market demand exists, with producers eager to supply
- Role of government vis a vis private sector
- Importance of feasibility and business planning



