

Animal Waste Management

Much effort in Region 2 has been made to help small farms address environmental issues, including animal waste management. The Regional Water Coordination Program has aided these efforts by funding and helping to develop and promote demonstration projects throughout the region. Greater effort is needed to coordinate the work of the individual partners to develop a comprehensive program that can satisfy the needs of stakeholders in EPA Region 2. The Land Grant Universities will develop extension workshops for animal waste management and deliver these workshops throughout the Region, including supporting EPA Region 2 in hosting a staff training session for state and federal agency staff. Additionally, the University of Puerto Rico has begun developing an anaerobic digester demonstration site to test the feasibility of this manure management technology for smaller farms. Also, the University of Puerto Rico will work closely with the University of the Virgin Islands to develop a preliminary design for solid liquid separators in St. Thomas. These two demonstration projects will provide educational opportunities for the stakeholders in the islands. Additionally, Rutgers will continue to push forward in developing their model farm at the Equine Science Center, where research and educational programs can be implemented to benefit the small farmer.