

FACT SHEET:

MARYLAND'S ANIMAL WASTE TECHNOLOGY FUND GRANT RECIPIENT PROFILE



Veteran Compost and O₂ Compost

BACKGROUND

WHAT IS THE ANIMAL WASTE TECHNOLOGY FUND?

The Maryland Department of Agriculture's (MDA) Animal Waste Technology Fund provides grants to companies that demonstrate new technologies on farms and provide alternative strategies for managing animal manure. These technologies may generate energy from animal manure, reduce on-farm waste streams, and repurpose manure by creating marketable fertilizer and other products and by-products.

Grant Recipients

Veteran Compost of Harford County and O₂Compost of Washington State

Benefitting Farm

Homestead Gardens, Anne Arundel County

Grant Amount

\$350,300

Issue Date

October 2016

Animal Manure Managed

Primarily equine

PROJECT HIGHLIGHTS

SCOPE OF PROPOSAL

Veteran Compost and O₂ Compost will develop a compost demonstration project and public education/training facility in Anne Arundel County for livestock farmers located throughout Maryland.

The project—which is aimed primarily at horse operations—will demonstrate Aerated Static Pile (ASP) composting technology systems at three levels: small scale (1-4 horses or livestock equivalents); medium scale: (5-20 horses); and large scale: (20-40 horses).

All three compost systems will be solar powered to demonstrate off-grid sustainability. The small and large systems will include storage tanks to retain roof water for use in the composting process.

Public education and outreach is a major component of the project and will include formal classes and hands-on workshops, public tours for students in kindergarten through college, and alliances with government agencies and non-profit environmental organizations. In addition, a Compost Cooperative website will be developed to bring together producers and end users of the finished compost products.

For More Information

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“Veteran Compost is excited to grow our composting capacity in Maryland and to build a site that will teach Maryland farmers and livestock owners how to compost on their own.”

Justen Garrity
Founder/President
Veteran Compost



Maryland
Department of Agriculture

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