

THE FARM AT AGRITOPIA



GREENLIGHT GREENPAPER

FALL 2017- FALL 2018



Greenlight reduced the waste at the Farm at Agritopia by providing a waste system analysis and recommendations, donating 24 20-gallon recycling bins, and creating educational signage for the bins. To help the Farm continue its sustainability journey, the team also outlined best practices and provided current metrics for sustainability reporting.

CREATED BY GREENLIGHT AT

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PROJECT PARTNER: THE FARM AT AGRITOPIA |
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The Project Partner found that they were producing large amounts of waste at the Farm and wanted to divert as much of it from the landfill as possible. They faced complications in the cost of recycling and their limited capacity to properly sort materials into various recycling streams. With volunteers, a high turnover rate is to be expected; so the Farm needed a means to streamline recycling procedures to ensure low contamination levels.

- **Recycling System & Sustainability Report Summary**
 - The team outlined their analysis of the system's current state, research on local recycling partners, and recommendations for the recycling system.
 - The team also provided a framework to help Agritopia create its first sustainability report. This included SDG alignment, current metrics for their impacts on the Triple Bottom Line (People, Planet, & Economic indicators), and best practices for creating a comprehensive sustainability report.
- **24 20-gallon recycling bins**
 - The team was awarded the Civic Engagement Grant from Changemaker Central at ASU, which funded the bins for Agritopia.
- **Recycling & compost signage**
 - Signage was created to couple with the new bins to reduce bin contamination by providing convenient and accurate direction to volunteers.

BENEFITS TO PROJECT PARTNER

The Farm can rest assured that they are contributing less waste to landfill, and saving time and money through the new recycling services. Agritopia will also have fresh compost available both for their plants and to sell to add an additional revenue.

BENEFITS TO SOLUTIONEERS

Team members gained knowledge of recycling, landfill, and compost systems at the City and business level. They honed their skill in creative problem solving as they found alternative methods to meet the Farm's sustainability goals.

BENEFITS TO THE COMMUNITY

The community residing at Agritopia gained the opportunity to learn how to reduce their waste as they directly participated in the Project Team's process during their site visits.