

BIOFUEL MARKET RESEARCH IN BROOKLYN, NY

CLIENT

- Cornell Cooperative Extension NYC

SERVICES PROVIDED

- Survey Design
- Market Analysis
- Database design
- Business plan development

STATUS

Ongoing

PROJECT SUMMARY

Biofuels, such as biodiesel, are derived from vegetable oil or animal fat and are viable clean-burning alternatives to conventional diesel and home heating oil. Biofuels from agricultural crops or waste animal fat and vegetable oil can be used in diesel engines and standing generators without major hardware modifications. It also be blended with traditional fuels to improve their performance.

eDD has been hired to assess the potential for the growth of a biofuel industry in New York City that could create high- and low-skill jobs. The study begins with a comprehensive study in Brooklyn, NY, to better understand the quantity of waste oil and animal fat that could be converted into biofuel. Surveys of restaurants and food processing companies are being conducted for to determine how much waste oil and animal fat are produced. In addition, rendering and recycling companies are being interviewed to understand their business practices and market share. This study will produce estimates of the supply of oil and fat that is currently collected and that could be collected as a biodiesel feedstock.

Rapeseed and waste vegetable oil are feedstocks for biofuels



After processing, biodiesel can power almost any diesel engine

