



PROJECT LOCATION:
GRENADA

PROJECT START DATE:
18 MONTHS

PROJECT END DATE:

GRANT FUNDS APPROVED:
US \$188,020

TOTAL PROJECT COST
US \$ 369,084

ENVELOPE:
DIRECT FIRM SUPPORT

THE GRENADA PROJECT - PROTEIN FROM WASTE INITIATIVE

PROJECT HIGHLIGHTS

THE PROJECT:

The Grenada Project (TGP) was founded in 1994 as a non-profit organization and is firm behind Protein from Waste initiative. The Protein from Waste (PFW) concept coalesced with the discovery of a technology that uses spent motor oil (which is one of Grenada's most serious disposal problem) as a free fuel to make steam, which is used for rendering the protein from waste into feedstock. The PFW innovation is novel and unique given that this is the first small scale plant that utilizes used motor oils to convert fish offal, waste crops and other noxious wastes into a reduced price poultry feed. PFW aims at helping poor rural poultry farmers increase their profitability while at the same time helping to reduce pollution through resource recovery. In the near future,

PFW continues to explore the feasibility of creating a small feed mill to further support Grenadian farmers.

OBJECTIVE:

To demonstrate the viability of small scale protein rendering for animal feed supplementation, utilizing locally available organic and fuel wastes.

HOW DONOR FUNDS ARE BEING USED:

- Improve PFW's capacity to produce high quality protein supplements from organic waste that can be incorporated into chicken feed manufactured by milling plants.
- Strengthen the domestic poultry sector through establishing linkages with Government and investors.