

# Port Sutton EnviroFuels, LLC

## A Fuel Ethanol Plant at the Port of Tampa



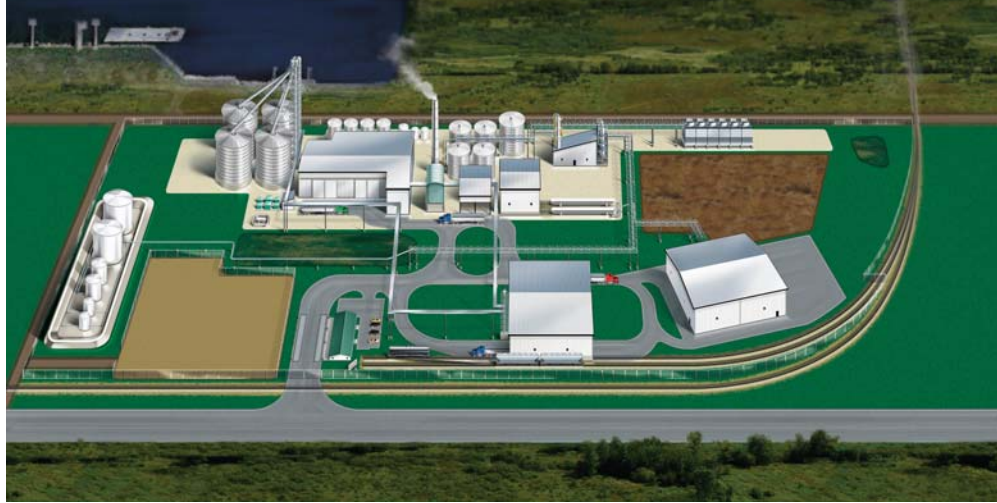
### FACT SHEET

*Clean Energy For Florida*

Port Sutton EnviroFuels, LLC, will be the first large-scale fuel ethanol plant in Florida. It will yield 40 million gallons of ethanol per year from corn and sorghum.

#### **STATE-OF-THE-ART ETHANOL FACILITY**

- Environmentally friendly
- Ultra-low odor
- High yield process
- Positive energy balance
- Zero process waste water
- Flex-feedstock
- Flex-transportation



***This facility can produce enough ethanol in one year to displace over 1.6 million barrels of oil***

#### **FACILITY ANNUAL INPUTS AND OUTPUTS**

##### **Feedstock**

- 15 million bushels of corn and sorghum grain
  - Equivalent to 420,000 tons of grain

##### **Finished Products**

- 40 million gallons of Fuel Ethanol
  - Equivalent to 952,000 barrels of ethanol
  - 135,000 tons Distillers Dried Grains w/Solubles
  - High-value animal feed for Florida market
  - 100,000 tons Carbon Dioxide:
    - Beverage-grade quality for Florida market
    - Dry Ice Production on-site

#### **BENEFITS OF ETHANOL**

##### **Energy Independence**

Ethanol can reduce use of foreign oil – 23.8 gallons of ethanol displaces one barrel of oil.

##### **Environment**

Ethanol cuts tailpipe emissions that create smog and global warming.

##### **Economy**

Plants serve as local economic powerhouses.

##### **Engine Performance**

Gasoline enriched with ethanol burns cleaner. All auto makers warranty cars to run on 10% ethanol.

#### **COMMITMENT TO WORKING WITH LOCAL GROWERS**

- Several large Florida growers have significant interest in crop production for Port Sutton EnviroFuels
- Feasible feedstocks include corn, grain sorghum and sugar
- U.S. EnviroFuels can purchase its feedstock from up to 100,000 acres of local crops