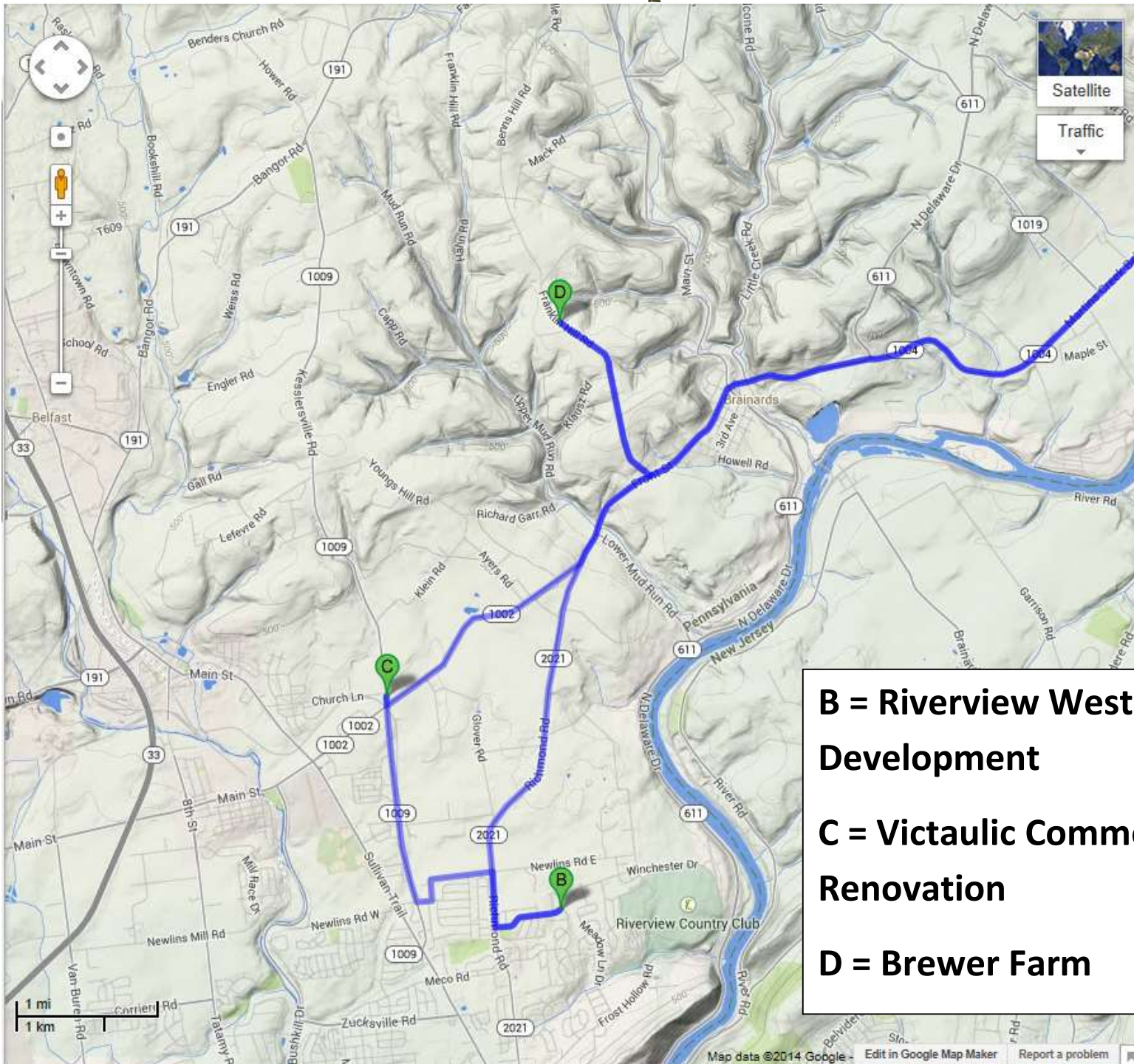


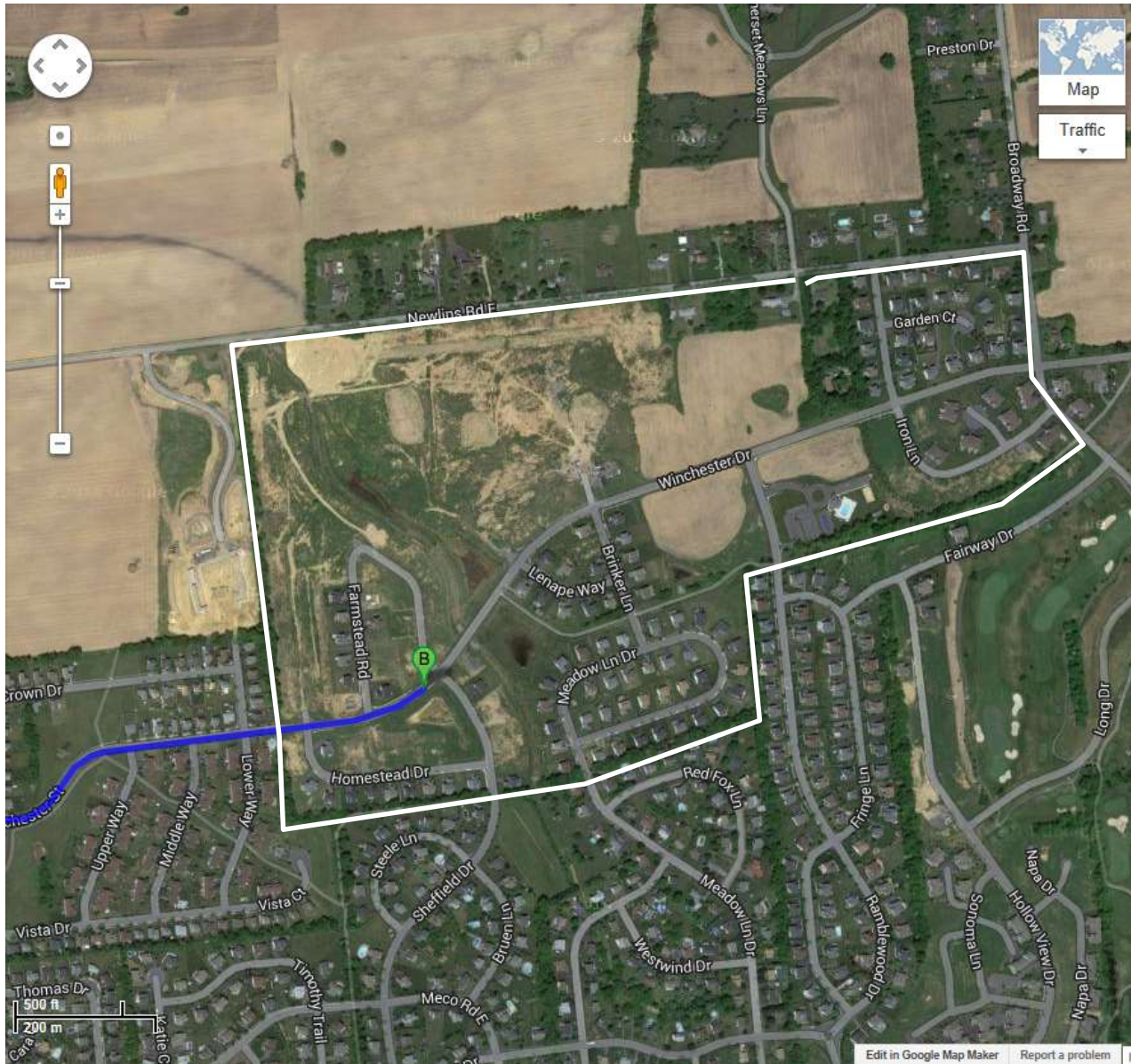
# NCCD "Stop the Mud" Tour





# NCCD “Stop the Mud” Tour

## Riverview West Housing Development



**Project Acreage:** 125.7 acres

**Project Overview:** This 221 lot Segal and Morel subdivision was approved in 2004 and is still under construction. It is bisected by an ephemeral channel. One section is complete and one sediment basin has been converted into a detention basin. Remaining sections require E&S BMPs until the soil is stabilized.

**Watershed:** Unnamed Tributary to Delaware River

### Project E&S BMPs:

- Sediment Basins
  - o Baffles
  - o Skimmer
- Diversion/collector Channels
- Super Silt fence
- Riprap Apron
- Inlet protection
- Temporary stabilization
- Individual lot E&S control
- Construction sequence

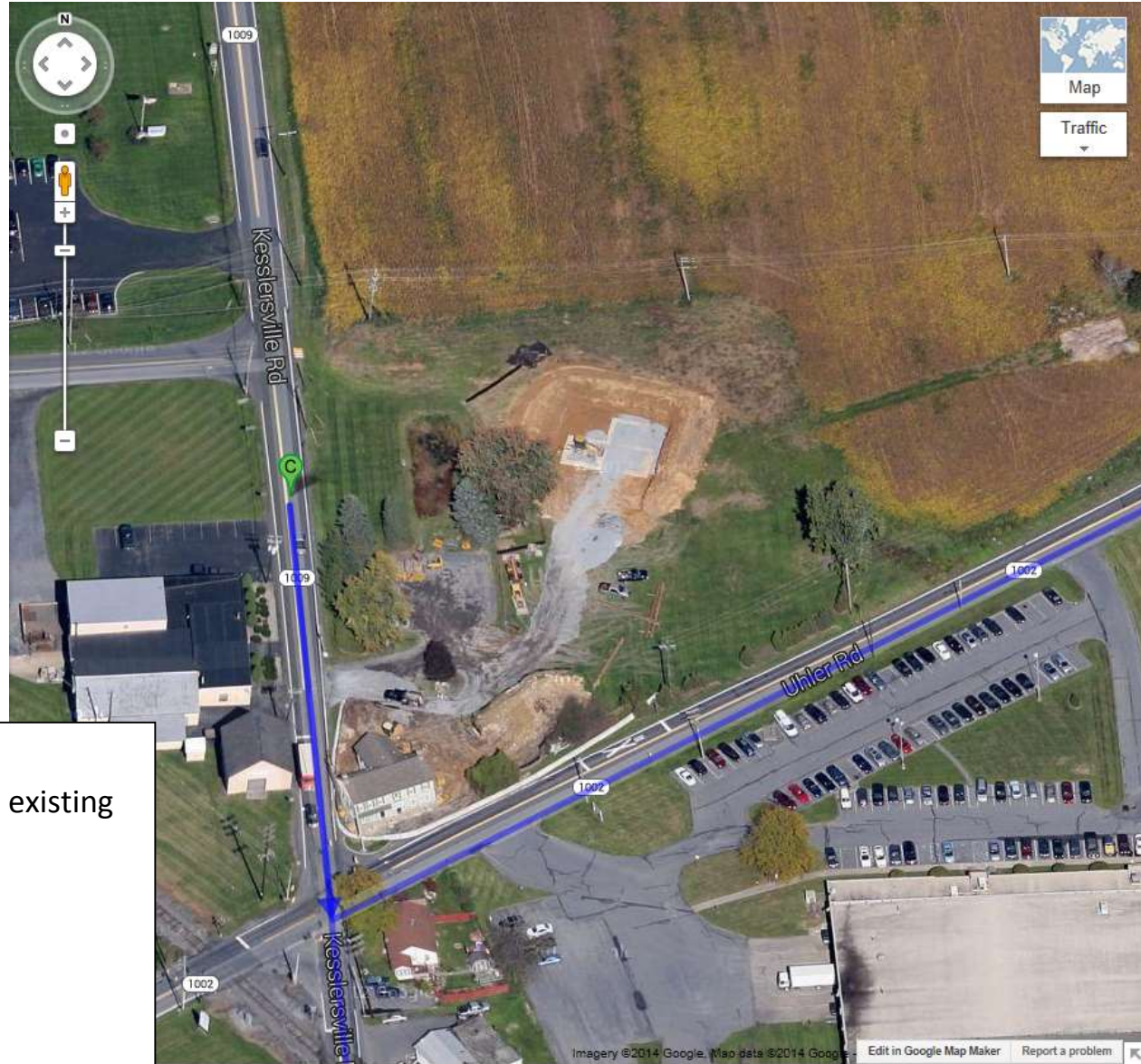


# NCCD “Stop the Mud” Tour

## Victaulic Commercial Building Renovation



**Before**



**Project Acreage:** 3.84 ac.

**Project Overview:** Relocation and expansion of an existing building; NPDES permit was issued in 2013.

**Watershed:** Bushkill Creek

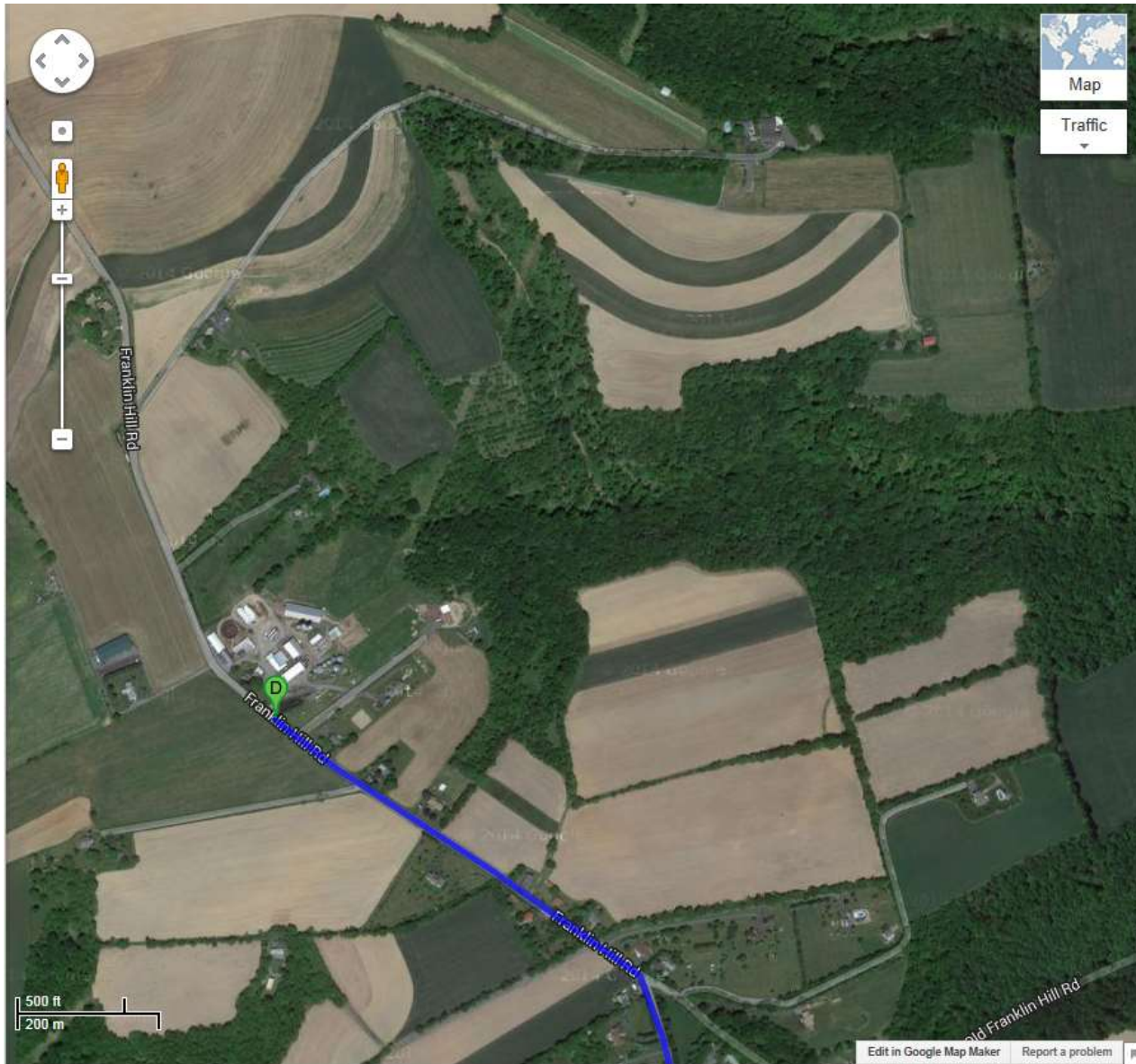
**Project E&S BMPs:**

- Sediment Trap with baffle
- Vegetated collector swales
- Rock construction entrance
- Temporary stabilization
- Construction sequence



# NCCD “Stop the Mud” Tour

## Brewer Farm



**Farm Acreage:** 240 owned & 660 leased for a total of 900 acres farmed.

**Farm Overview:** This dairy, dairy beef & crop farm has been operated by the Brewer family for several generations. In addition to 365 head of cattle, the Brewers also grow corn, soybeans, wheat, barley, oats, alfalfa & grass hay for livestock feed & for market. The Agricultural BMPs employed by the Brewers serve to prevent soil & nutrients from eroding off the land & polluting streams in the Martins Creek watershed.

### **Farm E&S BMPs:**

- Animal Heavy Use Containment Area
- Pasture Rotation
- Contour Farming
- Grass-lined Waterway

Financial and other support for this project is provided by the Pennsylvania Association of Conservation Districts, Inc. through a grant from the Pennsylvania Department of Environmental Protection under Section 319 of the Clean Water Act, administered by the U.S. Environmental Protection Agency.