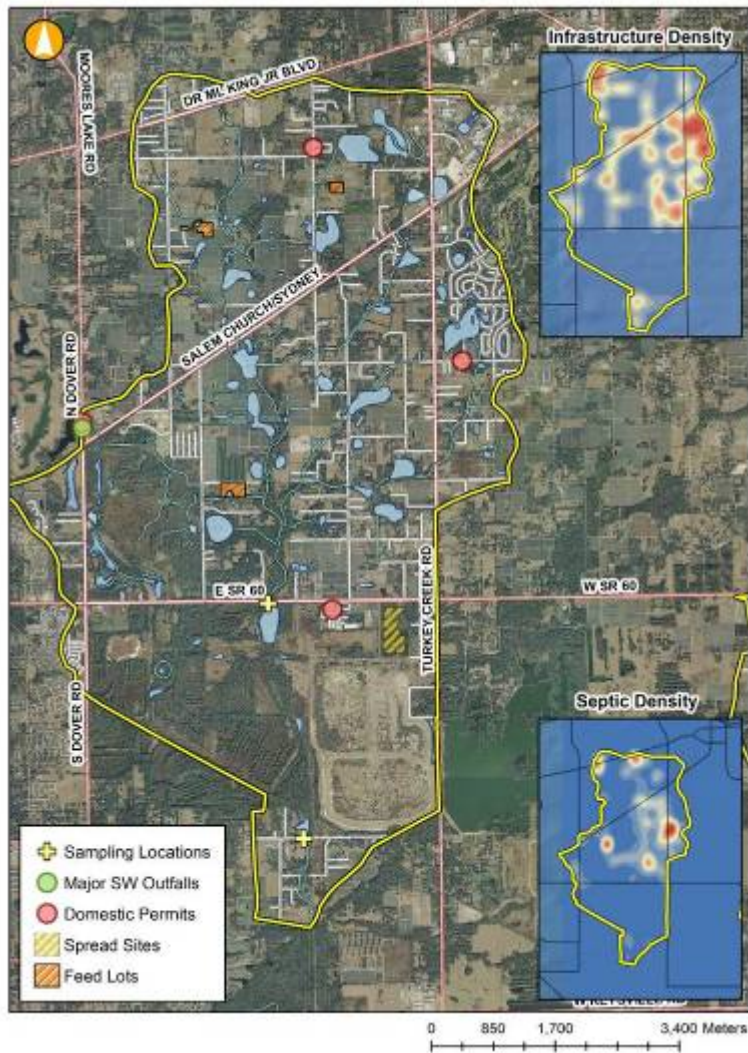


# Walk the WBID Summary 1578B: Turkey Creek

Anthony Betts  
Hillsborough County



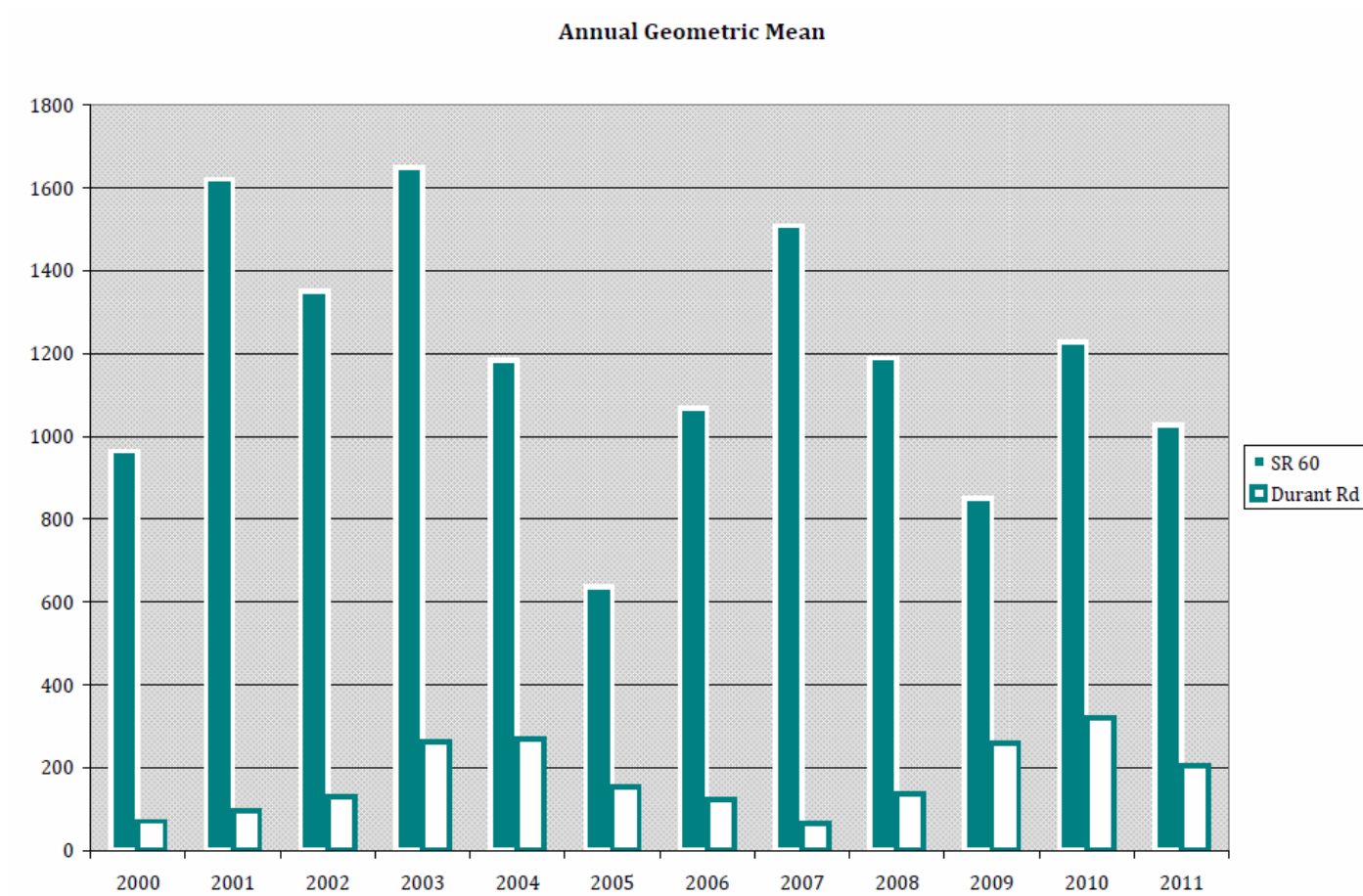
- Brief Introduction
- Chronological Summary of Events
- Review of Action Items

1578B Turkey Creek



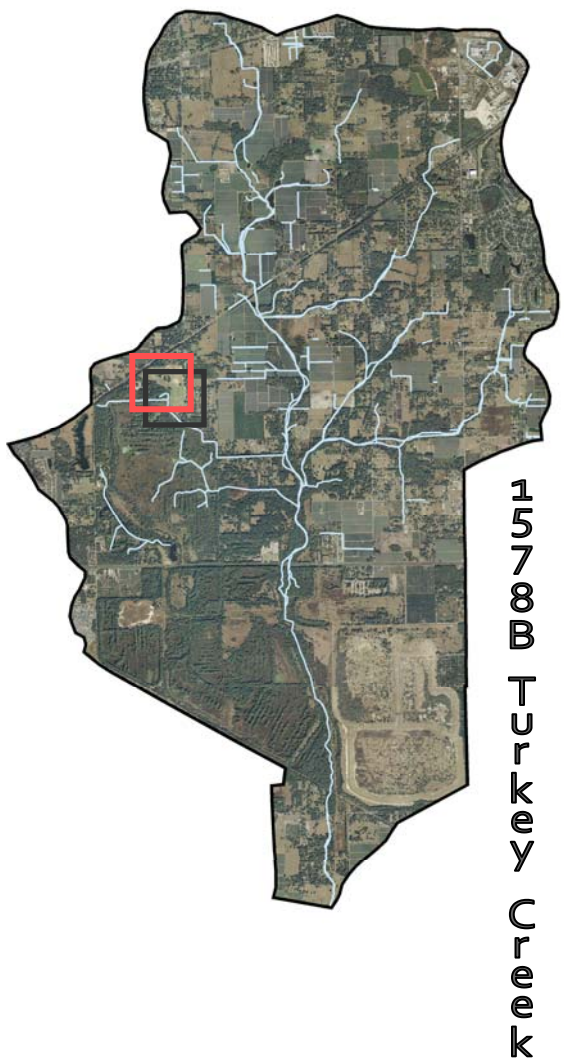
- 19 square miles
  - 34% Agricultural
  - 28% Reclaimed Phosphate
  - 17% Low density residential
- 2 long-term sampling locations

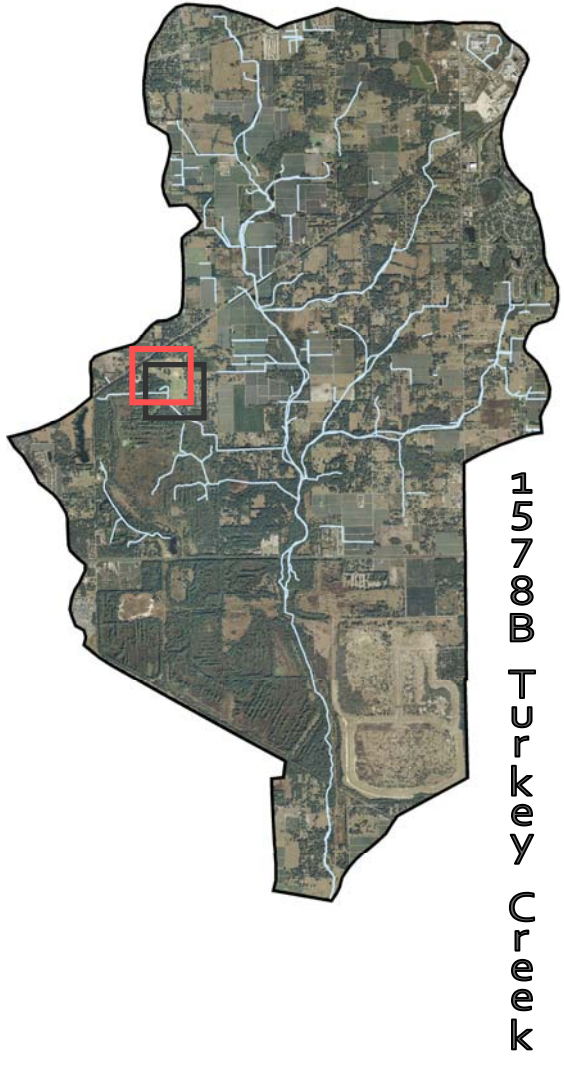
**1578B Turkey Creek**



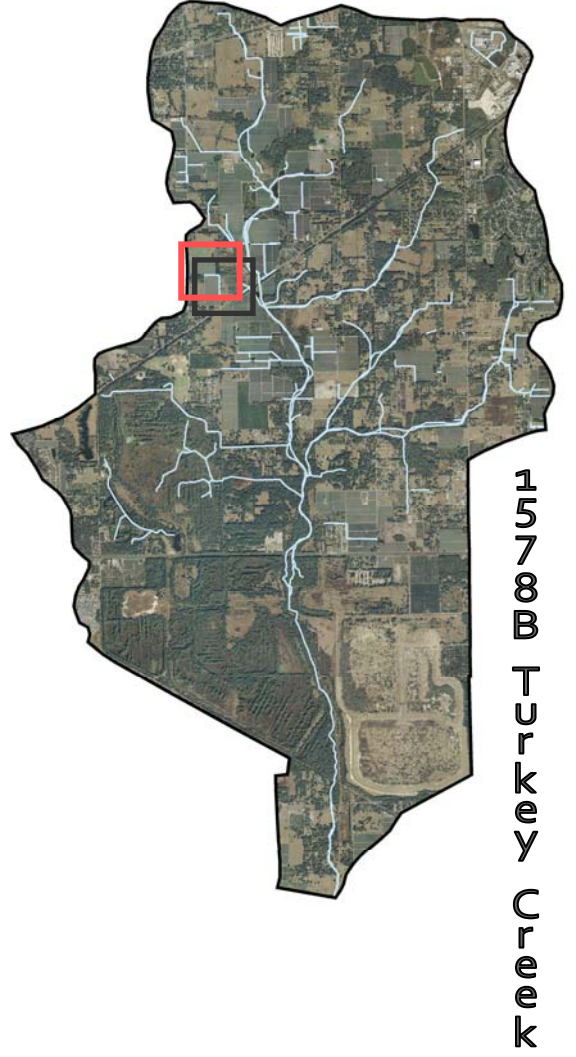
1578B Turkey Creek

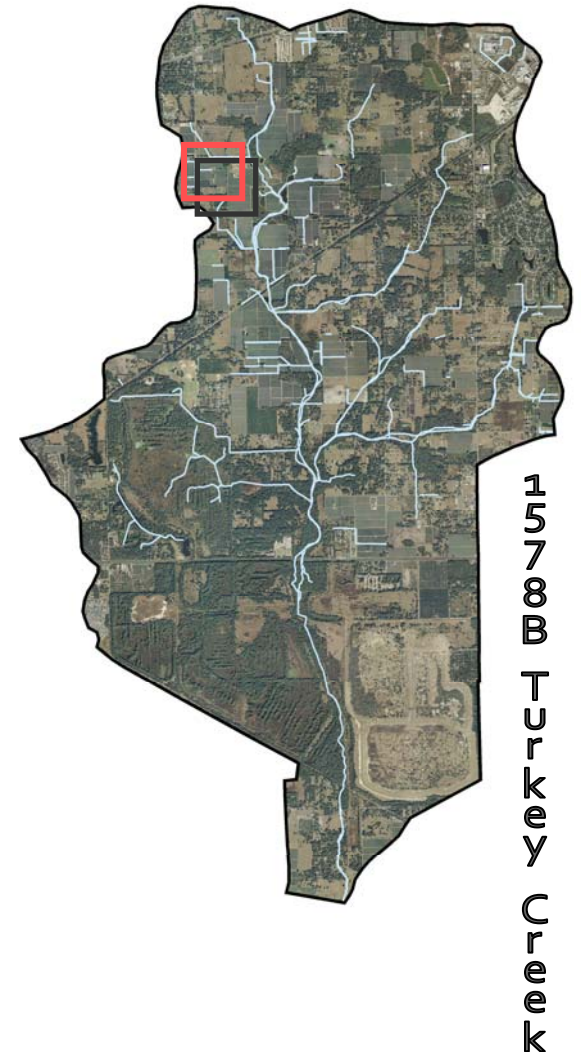










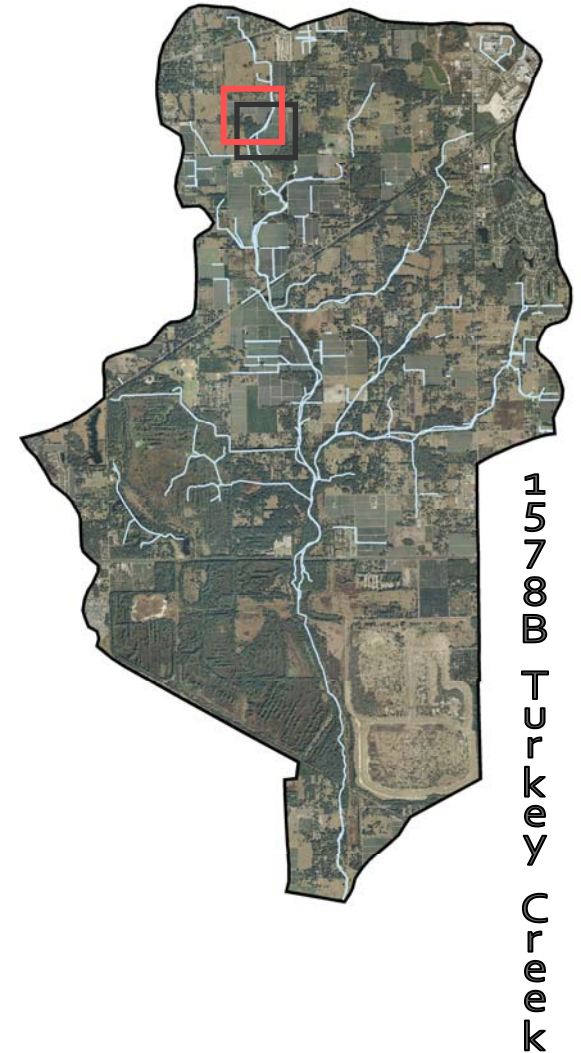


- Sampling: 2420 CFU/100mL
- History of poor sanitation/deficient OSTDS
- EPC has notified the owner & continues to monitor for compliance



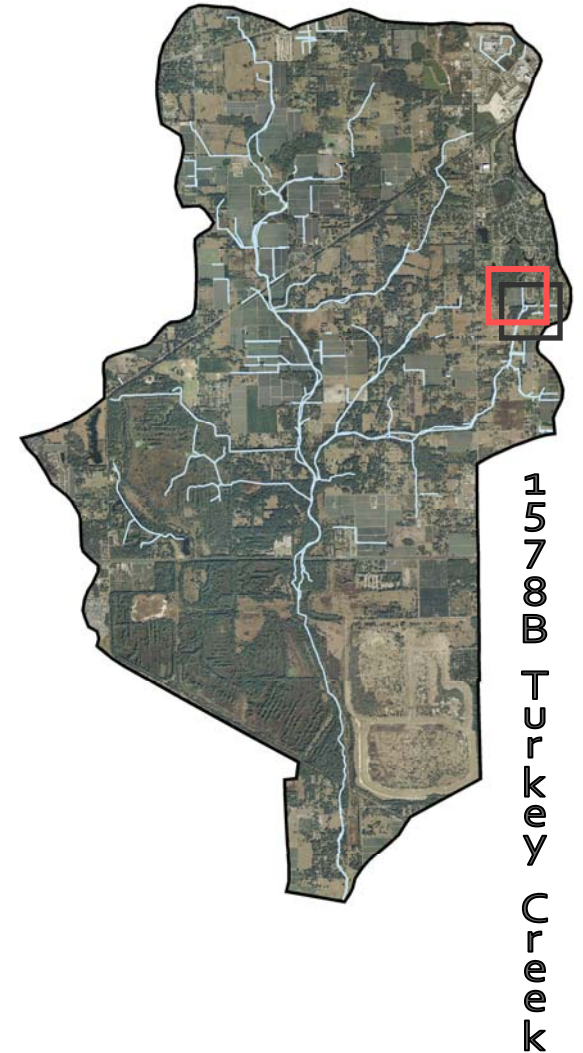


- Walden Lakes Outfall
- Sampling < 100 CFU/100mL

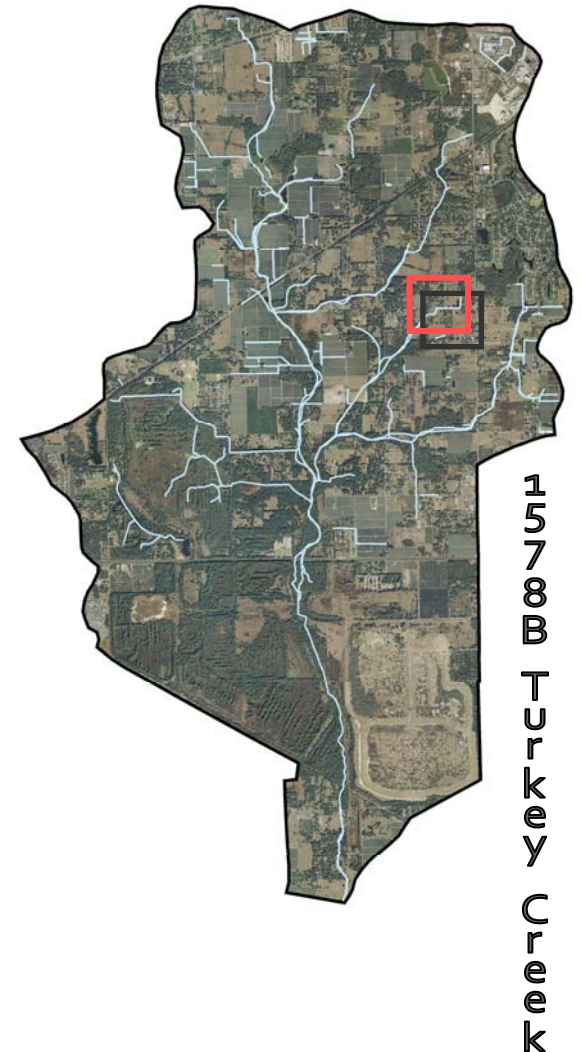




- Sampling downstream: 560 CFU/100mL



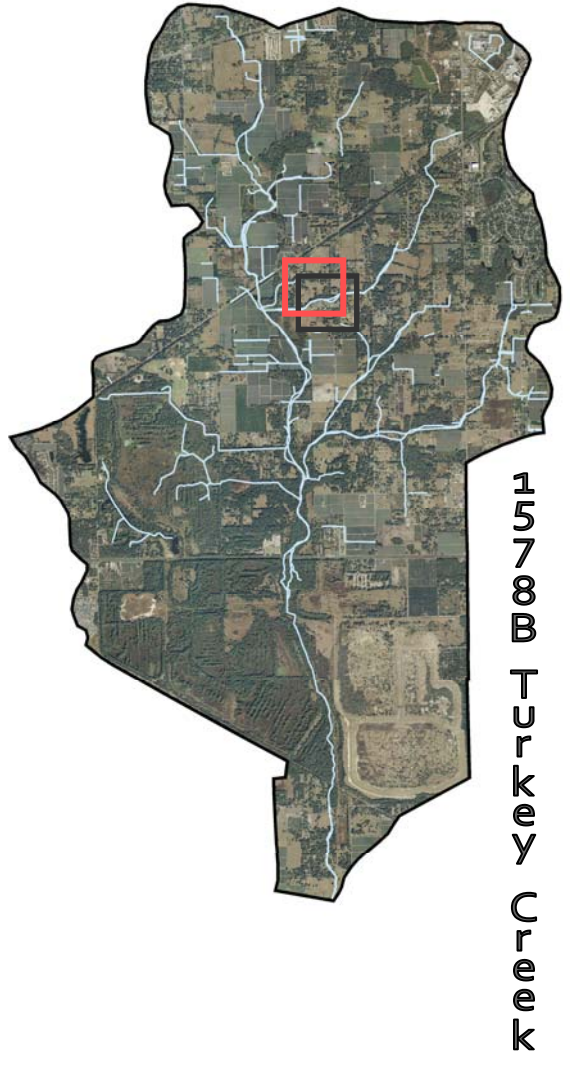




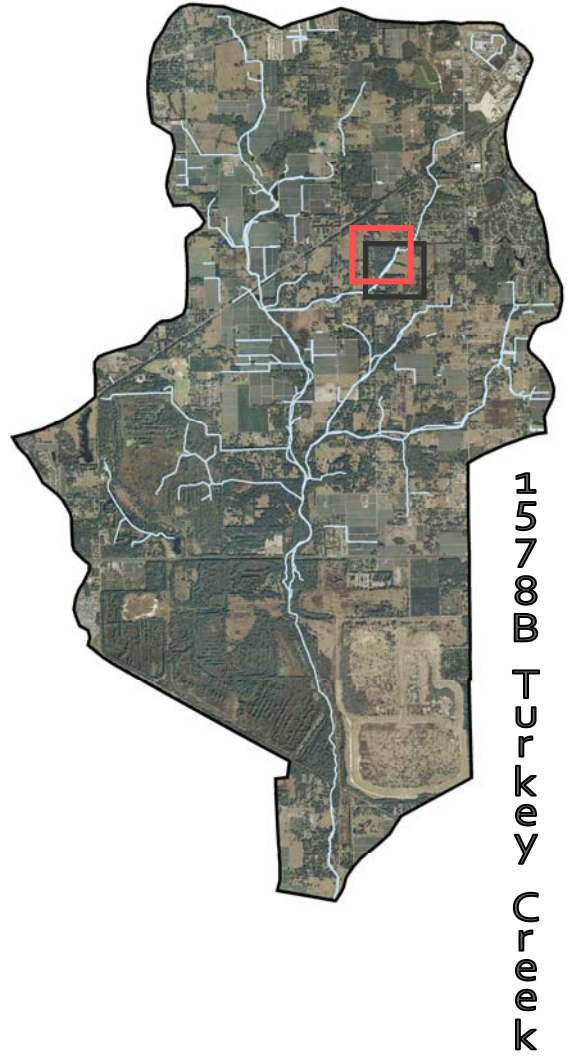
- Prelim. Sampling: 2880 CFU/100mL
- WTW Sampling: 6900 CFU/100mL
- Resident indicated chronic OSTDS failure nearby
- DOH Complaint Investigation





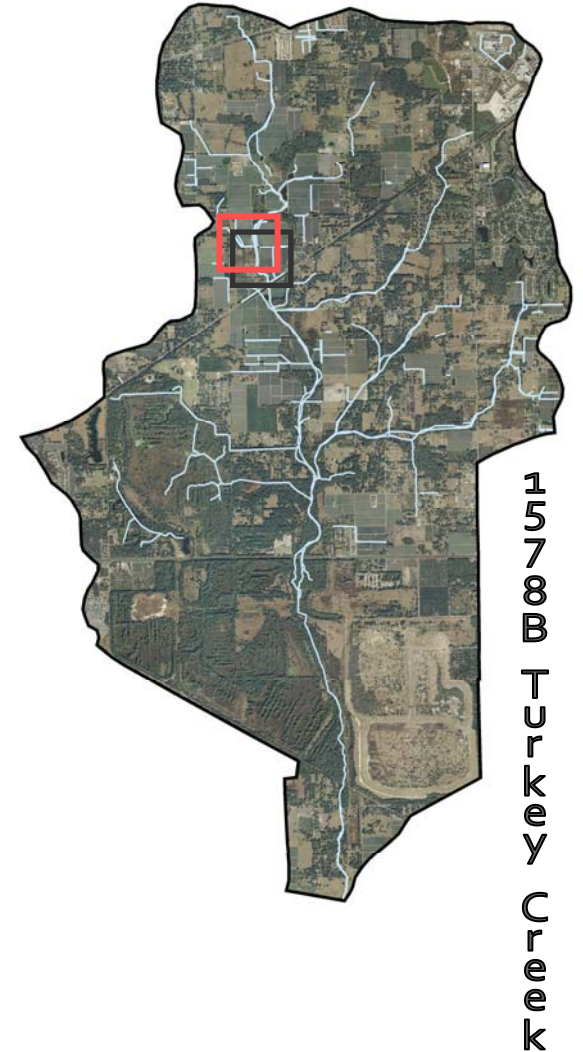


1578B Turkey Creek



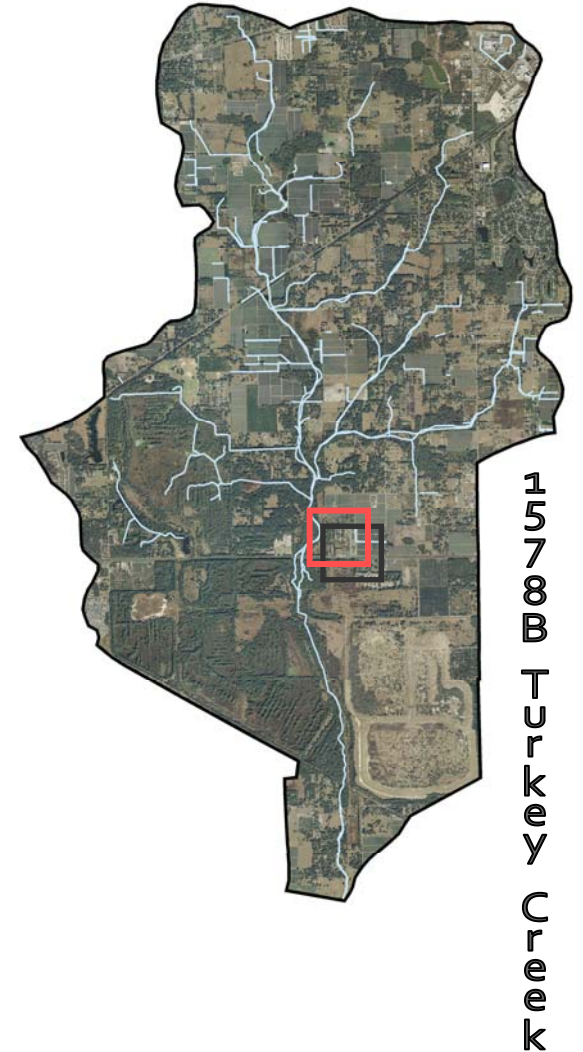


# starlite MHP





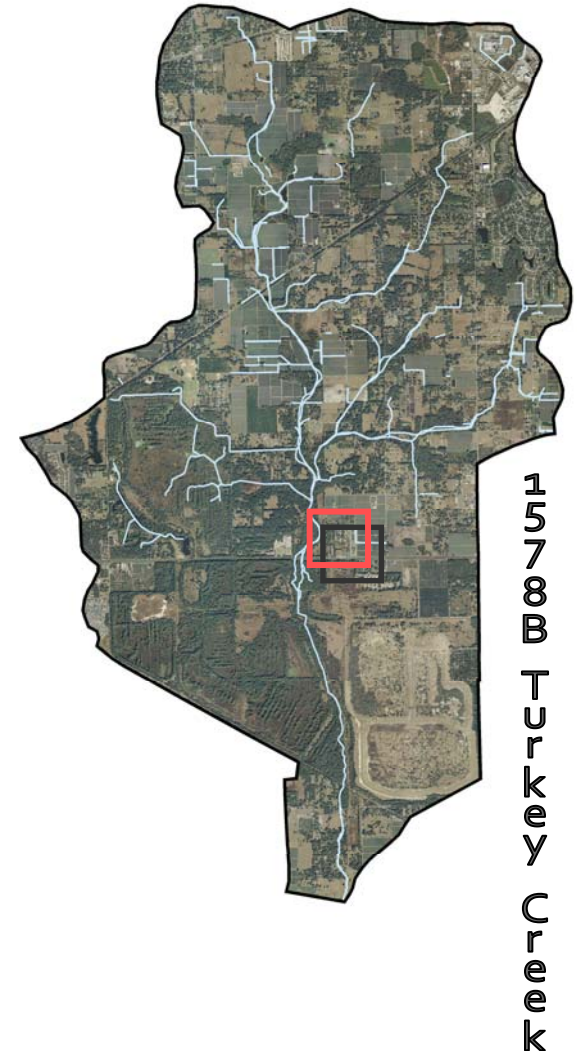
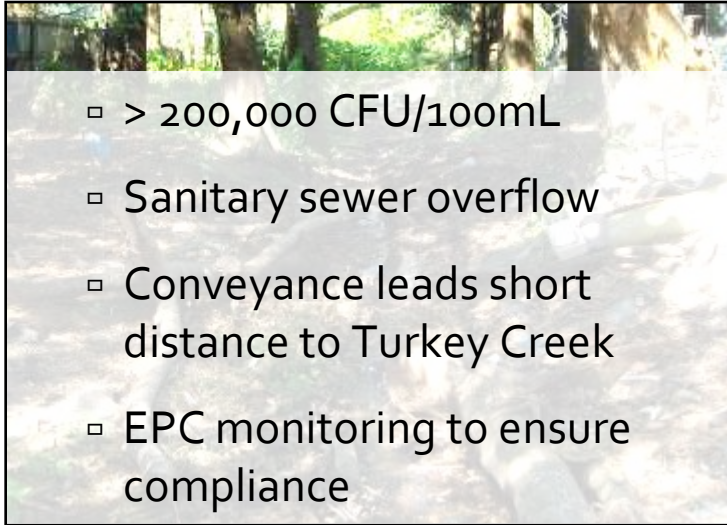
# starlite MHP



1578B Turkey Creek

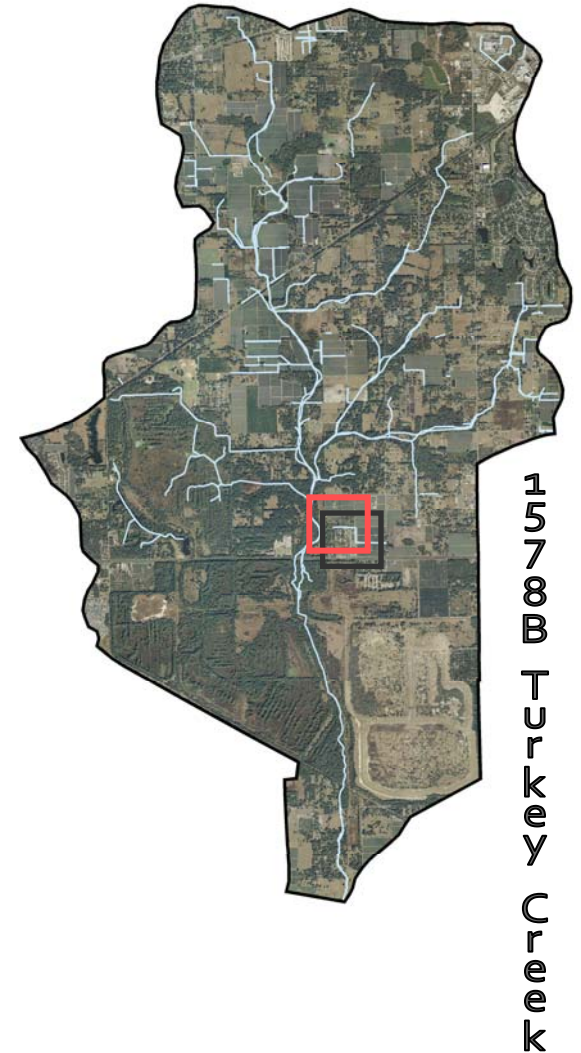


# starlite MHP





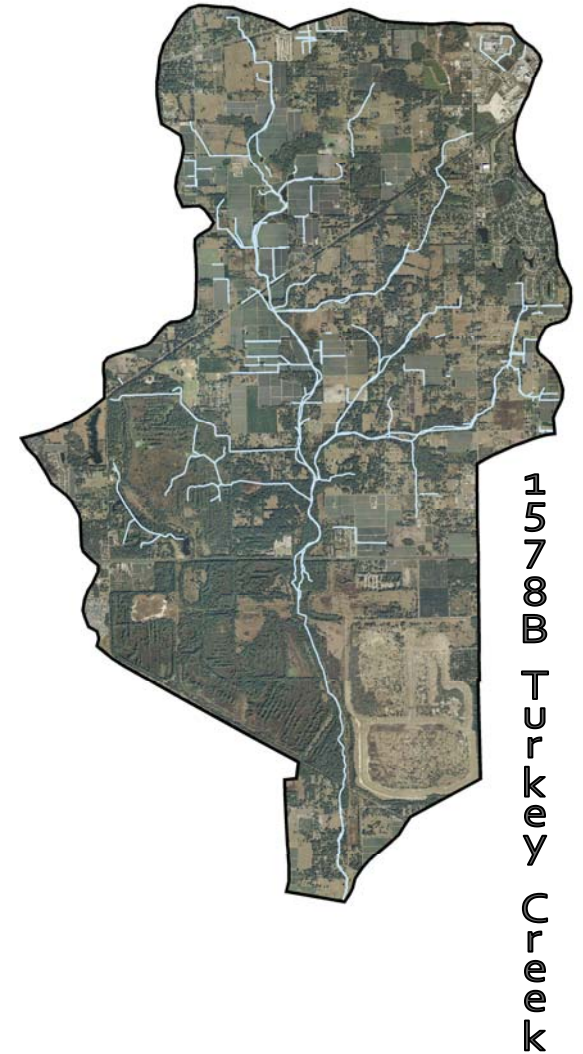
- 3B's MHP
- Saturated drainfield
- EPC contacted owner & monitors for compliance







1578B Turkey Creek



# Review of Action Items

- Continue to monitor deficient OSTDS at MHPs & Migrant Housing
- Expand agricultural BMP enrollment within 1578B
- Resolve Code violations with Starlite MHP
- ~~Investigate PIC and reports of septic failures~~
- ~~Distribute education material to reduce pet wastes~~





## Help Us Reduce Coliform Pollution In Your Area

**Coliforms** are bacteria that come from rotting plant matter, sewage and animal waste. Coliforms can make people and animals sick.

Water samples taken from the streams of Turkey Creek have contained more coliforms than state law allows. As a result, the Florida Department of Environmental Protection and Hillsborough County are taking action to reduce potential sources of coliforms in the Turkey Creek area. There is no indication at this time that this affects well and potable (drinking) water.

Most of the Turkey Creek area is private property, so we need your help to accomplish this. You might have sources of coliforms on your property that contribute to the pollution.

We're asking all residents to evaluate their property and take steps to reduce possible coliform sources.

### Potential Coliform Sources



Trash in a creek



Dog next to creek

### Here's what you should do:

- Verify that your septic tank is functioning correctly. If it hasn't been cleaned in 5 years, schedule it for maintenance.
- Keep animals away from wetlands, ponds, creeks or ditches. Provide alternate water sources for them.
- Clean up animal waste and ensure that it cannot wash into wetlands, ponds, creeks and ditches.
- Ensure that drainage ditches are free of trash and rotting material.

To report concerns or find out more about coliforms and other types of water pollution, visit [www.hillsborough.wateratlas.org](http://www.hillsborough.wateratlas.org) or call 813-627-2600.

This flyer is provided by Hillsborough County Public Works Environmental Services in conjunction with the Environmental Protection Commission of Hillsborough County and the Florida Department of Environmental Protection.

2420 N. Falkenburg Road, Tampa, FL 33619 • [www.hillsborough.wateratlas.org](http://www.hillsborough.wateratlas.org)



## Ayúdanos a reducir la contaminación de coliformes en tu área

**Coliformes** son bacterias que salen de materiales de plantas en descomposición, desperdicios de alcantarillado y de animales. Los coliformes pueden causar enfermedades a los animales y a las personas.

Muestras de agua que se tomaron de arroyos en áreas de Turkey Creek han reportado un conteo mayor de coliformes que los que la ley del estado permite. Como resultado de esto, El Condado de Hillsborough y el Departamento de Protección Ambiental están tomando medidas para reducir las fuentes potenciales de coliformes en esta área. Hasta este momento, no hay señales de que el agua potable ni el agua de pozo estén afectadas con coliformes.

La mayor parte de los sectores de Turkey Creek son propiedades privadas, por eso necesitamos tu ayuda para lograr esto. Podrías tener fuentes de desarrollo de coliformes en tu propiedad que están contribuyendo a la contaminación.

### Fuentes potenciales de desarrollo de coliformes



Basura acumulada en un arroyo



Perro cerca de un arroyo

### Esto es lo que debes hacer:

- Verifica que tu pozo séptico esté funcionando correctamente. Si el tanque no ha sido limpiado en los últimos 5 años, necesitas programar una limpieza del mismo.
- Mantén a los animales lejos de humedales, lagunas, arroyos o zanjas. Provee fuentes alternas de agua para ellos.
- Limpia y recoge los desperdicios de tus animales y asegúrate que no caigan en humedales, lagunas, arroyos o zanjas.
- Asegúrate que las zanjas estén libres de basura y materiales descompuestos.

Para reportar tus preocupaciones o para saber más sobre coliformes y otras formas de contaminación del agua, visita la página de Internet [www.hillsborough.wateratlas.org](http://www.hillsborough.wateratlas.org) o llama al 813-627-2600.

Este aviso es provisto por los servicios ambientales del Departamento de Obras Públicas del Condado de Hillsborough y el Departamento de Protección Ambiental del Estado de Florida.

2420 N. Falkenburg Road, Tampa, FL 33619 • [www.hillsborough.wateratlas.org](http://www.hillsborough.wateratlas.org)

1578B Turkey Creek

**1578B Turkey Creek**