

**From:** Engstrom, Erik  
**Sent:** Wednesday, April 06, 2016 8:08 AM  
**To:** Moran, Matt; Knox, Ryan  
**Subject:** RE: PFOA State Sampling

**Categories:** Bennington Landfill, PFOA

I'm in the office for most of the day.  
I have a meeting from 11-12, but other than that... Let me know if you want to stop up and discuss.  
-Erik



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**From:** Moran, Matt  
**Sent:** Tuesday, April 05, 2016 6:22 PM  
**To:** Engstrom, Erik <Erik.Engstrom@vermont.gov>; Knox, Ryan <Ryan.Knox@vermont.gov>  
**Subject:** FW: PFOA State Sampling

Erik and Ryan,

In following up with conversations you've had with John S. and with Alex Geller, here is an IT project that could greatly assist our PFOA work. I cleared this with Chuck, and worked up some initial specifications with Alex below.

Aside from what Alex drafted below, John S. may need this type of mapping information for part of N. Bennington near the Bennington Landfill. I snipped an image of the area below. Before any mapping is done there, let's first talk as EPA might not assist us to the degree desired and we might change strategy.

Should this be submitted as an IT Work Order?

Also, I have several water distribution maps provided by DWGWPD that might assist in this effort.

Please feel free to email/call to discuss as I'm sure you'll have questions.



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**From:** Geller, Alex  
**Sent:** Tuesday, April 05, 2016 3:58 PM  
**To:** Moran, Matt <[Matt.Moran@vermont.gov](mailto:Matt.Moran@vermont.gov)>  
**Subject:** PFOA State Sampling

Looking for a solution to meet the following objectives:

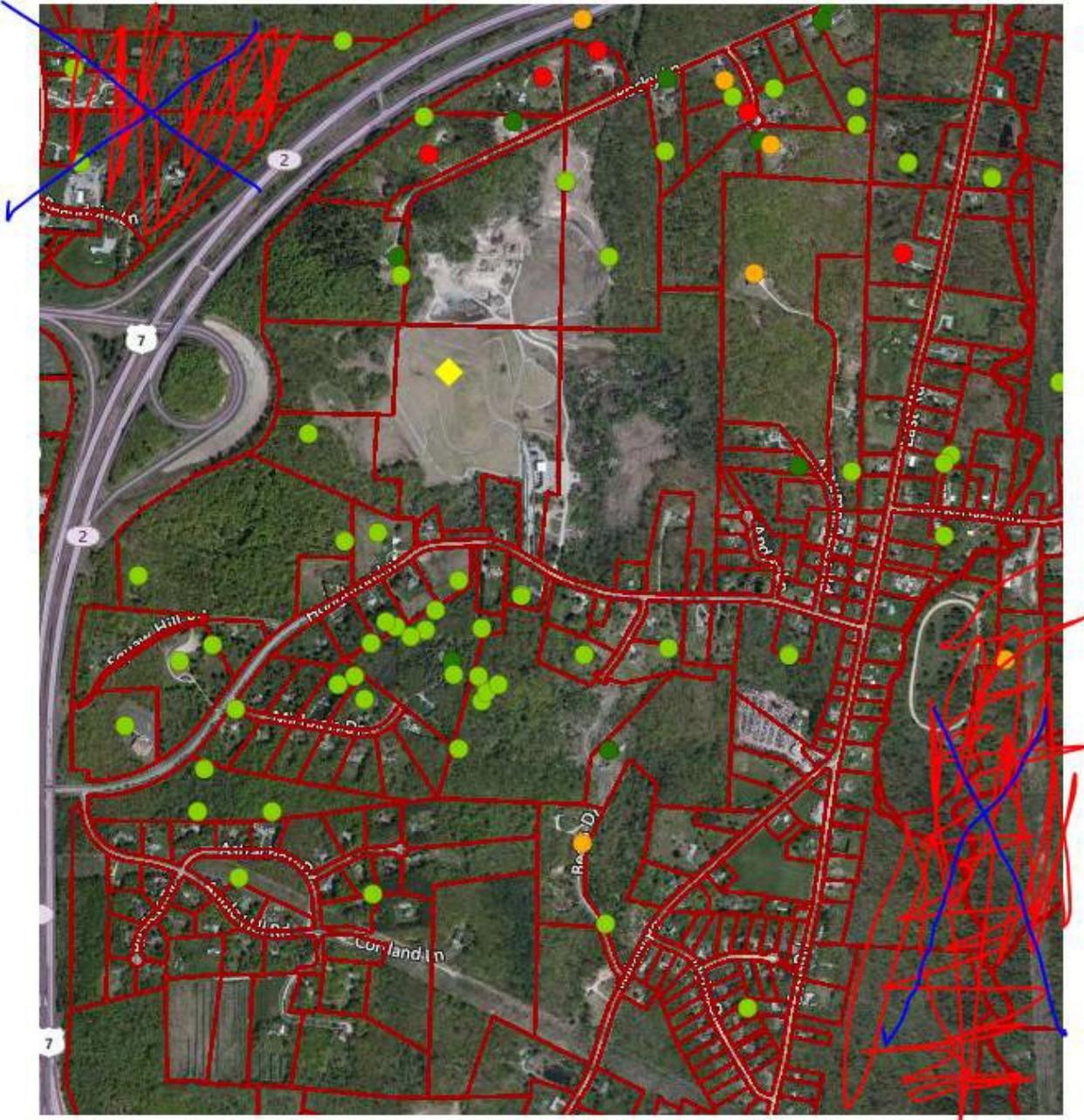
- Identify private water supply sampling locations and associated property owners prior to collecting samples in the field (this is critical at EPA assistance locations where an access agreement is drafted prior to sampling).
- Long term goal to collect sample data in the field

#### Content Requirements

- Generate a layer containing Statewide PFOA Areas of Interest (we have a spreadsheet with lat/long we can provide you)
  - Facility Name
  - Industry Type
  - HazsiteNumber
- Leverage statewide parcel data with join to Statewide grandlist and 911 address, with focus on 11 locations being sampled next.
- Public Water Supply Distribution networks (Winooski, S Burlington, Williston, Colchester, Shelburne, Essex, Pittsford, south hero)
  - Possibly more towns to come....these related to areas we are committed to sampling over the next few weeks.
- Solid waste landfill locations
- All waterbodies
- Street names

#### Usability Requirements

- Ability to query specific parcels to identify underlying attributes of each layer
- Strict internal access to data
- If this can be initially set up on the Atlas that would be great provided access limited to select individuals
- Long term if this could be added to the collector app for use in the field that would be great



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