Project Name: AFIT for North Carolina Alt Fuel Users Map

Project Description: on-line accessible alt fuel users database with search and map components

Deadline: December 31, 2013

Specifications:

*Database should include:*

* Organization name
* Organization type (public, private)
* Fleet size
* Count of vehicles by type (propane, CNG, neighborhood electric, plug-in electric hybrid, plug-in all electric)
* Count of fueling stations by type (propane, CNG, B20, E85, EVSE) (or pull directly from AFDC website)
* Primary zip code
* Organization contact person name, email, phone (not to be referenced in website)
* Organization website
* Email contact portal for submitting requests to add, change entries

*Database should be searchable by:*

* Zip code
* Organization name
* Fleet size
* Alt fuel use

*Website features:*

* Drop-down search function (see above)
* Movable map with alt fuel user data points for each org/fleet (data points should be sized by org fleet size, color-coded for fuel type)
* Alt fuel user points should be clickable AND responsive to roll-over with a pop-up of the fleet name with hyperlink to org website and alt fuel vehicle count
* Export button (Excel)