Broadband Task Force Team A (Demand Identification Website and Paper Survey)

Thursday 2/20/14 – County Office Building, IT Offices

Present: Lee Catlin, Michael Culp, Burke Morton, Liz Palmer, Sandie Terry (via phone)

This was the second meeting of this Team (first meeting was 1/30/14)

Liz suggested that the County undertake a signal strength study (whether it is for a fee or not)

- Philip will research using the cell phone tool set on http://opensignal.com/ to see what we might capture through loading these tools on County-owned public safety, building inspector, and zoning inspector mobile phones
  - We will see if a month run like this will provide an adequate “dead zone” map → Philip will also research fee-based services in case this does not provide adequate information
- Sandie will check with Virginia Tech to see if they have a signal strength study/service

Mike will provide Sandie with the County’s tower inventory

- Liz asked if we could provide a map of where towers could be added – this would help determine the best sites in the County to add new towers (from both the service and ease of permitting perspectives)
  - Creating such a map will require cooperation between Planning and the service providers, who likely already have an idea of where additional towers could be constructed.
  - Mike will follow-up with Bill Fritz to discuss further and determine feasibility of producing such a tool (Planning may already have this information.)

Mike suggested that we emulate Goochland County’s efforts when creating an Albemarle County website/page on broadband education

- Goochland County’s Infrastructure and Service Map

Sandie informed the group about wired.virginia.gov (may have to type this address into your browser manually), which will be live on Monday 2/24/14. Here is a direct link to the survey you can view
between noon and 5 pm on 2/21/2014 and on Monday 2/24/2014 linked from the new \url{http://wired.virginia.gov}.

TEMPORARY Survey Link: \url{http://wired.aisn-demo.com/broadband/broadband-survey/}

Sandie confirmed that our test entries could be removed – however, once we launch the campaign (target start date is April 9, 2014) – all survey responses will be factored in the final tally.

- Sandie encouraged group members to attend upcoming Broadband Strategy Workshops sponsored by the Center for Innovative Technology (CIT) – the first is in \textit{Luray, VA} on Wednesday 2/26/14
  - The workshop in Luray and another in Keysville (date TBD) will be particularly helpful, as the President of the Fiber to the Home Council will be at those two only

Philip will check with Accelerate Virginia to determine how we can know if a speed test participant is running the test during low or high utilization (i.e., are they using all of the bandwidth provided to a single neighborhood? Or are they only utilizing some of the bandwidth?)

- Liz has run speed tests often and experienced mixed results

The team reviewed the Public Information Plan that Mike put together – based on the group discussion, the plan has been updated and is included below. Team members, please review the plan below and send feedback to Mike (\texttt{mculp@albemarle.org}) and Philip (\texttt{pfreeman@albemarle.org}).