

Non-Motorola Equipment:

In April, we requested to know if your department is purchasing radio equipment from vendors other than Motorola to use on the new radio system. A follow up request will be coming out via email to all agency chiefs asking for these details. Just as your agencies need to budget for purchases, so too does the County and this will be very critical information for our financial purposes. *Please let us know if you are considering purchasing non-Motorola equipment by Friday 6/22/2012.*

Installation /Removal of Equipment:

We heard back from 44 agencies regarding installation and removal plans. Thank you to all of you who contacted us with that information.

Site Acquisition Status:

Applications have been submitted for 10 sites including:

- ✓ Flint Hill (Lehigh County, Crown Castle site)
- ✓ Nockamixon State Park (Haycock Township, OPRS/Crown Castle site)
- ✓ Bensalem (Bensalem Township, OPRS/Crown Castle site)
- ✓ Solebury (Solebury Township, Crown Castle site)
- ✓ Frenchtown (Hunterdon County, NJ, Crown Castle site)
- ✓ Thorpe (Upper Makefield Township, Verizon Wireless site)
- ✓ I-95 (Bensalem Township, AmQuip site)
- ✓ Fair Hill (Hilltown Township, AT&T site)
- ✓ Buckingham (Buckingham Township, American Tower Co site)
- ✓ Kingwood (Hunterdon County, NJ, American Tower Co site)

We are responding to questions and having discussions with the various site owners and are awaiting leases for our legal team's review.

Additionally, we are completing applications for sites at the following:

- ✓ New Hope (New Hope Borough, American Tower Co site)
- ✓ Lower Makefield (Lower Makefield Township, American Tower Co site)
- ✓ Falls (Falls Township, American Tower Co site)

Paging Discussion:

The new radio system has two alerting methods in the proposal. One is the traditional tone and voice alerting that we have in today's system on our Minitors. The secondary piece is an Alpha Numeric digital alerting network. Both alerting methods will be sent across the same frequency, 155.550 MHz. The digital alert will be sent out first, and then the tone/voice alert will be broadcast by the dispatcher in the same fashion that we employ today.

To take advantage of both of these alerting mechanisms, a user would be required to carry two alerting devices; one to receive the tone/voice alert and the other to receive the digital page. It is also important to note that we intend to keep the current text messaging program in place as well after transition to the new radio system.

The paging/alerting system is being designed to be deployed at all 24 sites and will be simulcast across the entire county.

The equipment proposed for use includes the following:

- ✓ Swissphone DE920 VHF pager, which can store 32 cap codes and up to 15 messages of 240 characters or less. Details about this pager can be found at:
<http://www.swissphone.com/product/de920-en/>
- ✓ Motorola Minitor V.

The Alpha Numeric system does have capability to allow us to have Internet and e-mail interactive messaging. Policies regarding usage would need to be developed in cooperation with our advisory boards.

The County would like to gauge the interest in the Alpha Numeric alerting network, and we have partnered with the Fire Advisory Board to understand which agencies may wish to take advantage of this product. Please share your agency's interest with Chief Adam Selisker or a member of the Fire Advisory Board.