

## **Residents meet with County Project Engineer Regarding Sewer Project on the edge of North Hills**

On March 14, 2008, Rob Roff and Jason Zern of the New Castle County Department of Special Services met with North Hills residents regarding the Bringham Woods [Sewer] Interceptor Rehabilitation Project. The residents they met with were Anne Kaplan, Edward Smith, Kathy Schell, Dennis Litwin, and Stan Bell.

Roff indicated that construction would begin in 2009 with design happening later in 2008 for the area near Northside Drive. Lining of the neighborhood sewer lines would occur in 2012. Accordingly, a public meeting will be held later this year.

According to Roff, an estimated flow of 300 gallons per day per house, including infiltration, is used as a model for designing the sewer pump station/lines. The system will be designed to meet current needs and not to meet possible future increased needs, service expansions, or new development. The interceptor averages 3.5 million gallons per day at present time. A road will be built through the woods from Washington St. extension to the pump station, which would be gated. The station would have an alarm to signal a dispatcher when either of the two pumps fails. During normal operation, the pumps work alternately.

### Follow up items:

1. Dennis Litwin asked about the idea of using an undersized liner and gravity. Roff mentioned it was discussed and would get back to us.
2. Roff described the existing lines behind Northside Drive homes and the new plan to connect them. The map Roff showed has point 289 going to 288 and that the plan was to connect 295 to 298, then 298 would go to 290 (pump station placement). A manhole cover on a resident's property was labeled '300' and so the plan would involve digging on two residential properties. Roff offered to send maps or plans to the affected residents which will show the existing lines and proposed plan in red.
3. In describing the work being done to expedite the Washington Street Extension portion of the project, Roff explained it was to meet the DelDOT timeline for work to begin there. Contact information was offered for Bill Stewart at DelDOT regarding the work to begin on Washington Street Extension in June 2008.
4. Roff will send an approximate date for the civic association meeting for later this year.
5. Roff will send the date of the next scheduled sewer line cleaning for our area.
6. Roff described how he has worked with the Tarleton Civic Association's president, Jon Borsos and will provide the contact information for him as a reference.
7. Regarding noise associated with work near/on our property, Roff has been asked to let residents know the expected/permissible hours of operation for the contractors/sub-contractors.

Contact information for the Project Engineer

Robert ("Rob") Roff

Project Engineer, Department of Special Services, New Castle County

(302) 395-5868.

rroff@nccde.org