

MINUTES - ENVIRONMENTAL COUNCIL COMMITTEE MEETING 07/23/09

The meeting was called to order @ 6:31 PM, Thursday, July 23, 2009, in the North Conference Room @ 21630 11th Avenue South, Des Moines with the following in attendance:

Council Members

Scott Thomasson – Chairman
Bob Sheckler - Mayor
Dave Kaplan -Councilmember

Guests

John Bowman - Lakehaven Utility (Engineer)
Susan Boyd - PACE Engineers (LH Consultant)

City Staff

Tony Piasecki - City Manager
Lorri Ericson - Asst. City Manager
Grant Fredricks - Director PB&PW
Loren Reinhold - Asst. Dir. Environ.& Utilities
Linda Wright – Administrative Asst.

Meeting Agenda:

1. Approve minutes from June 25, 2009, committee meeting
2. Review and Discuss Lakehaven ((LH) Sewer Comprehensive Plan

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1. Minutes from June 25, 2009, were approved.
 2. Lakehaven gave an overview presentation of their sewer district with maps and handouts. Their Draft Comprehensive plan is in SEPA review and Public Hearing and they are waiting for Department of Ecology to respond and comments to come in.

Councilmember Kaplan wanted to know if they had taken in development in the 272nd/PHS light rail area along this area into consideration. They indicated that their ultimate plan looks beyond 20 years and does include advanced development i.e. 10-story building along Pac Hwy and 20-story buildings in Federal Way.

Councilmember Kaplan asked what % properties have sewer hookups vs septic. Said was 75% in 2008 predicting 90% @ 2015 and 100% by 2030. What do they do to encourage hookups? They said they don't solicit directly, but let homeowners know when sewer stubs in their area and work with them if generate interest.

Have two wastewater treatment plants at Lakota and Redondo. Recently extended bigger outfall pipe. Lower area has aging pipes and has high flow of I&I through side sewers, surface water gets in the system. Using video cameras on mains, manholes with locking caps. Have noticed correlation to rainfall. Will be doing studies to track down and evaluate policies. Believe the side sewers are worst contributors but will have to convince homeowners. Looking at ways to be more efficient i.e. flip/flopping directions between Lakota (winter) and Redondo (summer) in changing seasons.

Question was asked: How does Lakehaven get unclassified use permit grandfathered in expansion, required capacity, new ones replaced; upgraded or no expansion? Chlorine gas is the disinfection process used. Emergency coordination done with the greater Federal Way communication Zone 3. Have back up power for treatment and portable generators. During 2006 storms didn't overflow - power outage 5 days and handled everything. Would take a bigger disruption - had landslide in 1996 but have built a bulkhead wall for protection.

Funding by rates, connections and new development - formerly PWTF but that is becoming thing of the past - no funds in it.

Lakehaven's franchise not current - need to work on getting updated. Good working relationship between City and utility.

Need to get comments put together - full briefing to Council on a study session along with staff report/comments. After Lakehaven Board approves will present with resolution for Council.

Adjourned @ 7:17 PM

Respectfully submitted by:
Linda Wright, Administrative Assistant