

Township of South Hackensack  
Bergen County, New Jersey  
January 23, 2013 7:00 P.M.  
*Special Meeting~ BCUA Presentation*  
MINUTES

Frank Cagas, Mayor.....Present  
Gary Brugger .....Present  
Walter Eckel, Jr.....Present  
William Regan .....**Not Present**  
Vincent Stefano.....**Not Present**

Donna L. Gambutti, Municipal Clerk  
David V. Nasta, Esq., Municipal Attorney

Also present representing Boswell Engineering: Kevin Boswell & Giselle Diaz to Explain the BCUA plan for Infiltration & Sanitary Sewer Overflow Elimination Program to the Township of South Hackensack residents and homeowners.

Call of Meeting to Order~

*Mayor Cagas called the Special Meeting to order at 7:38 p.m. The Municipal Clerk advised that pursuant to the Open Public Meetings Act adequate notice of this meeting had been provided to The Record, the Herald and News and by posting the Special Meeting Notice on the bulletin board in the clerk's office where notices are customarily posted. Mayor Cagas led the Flag Salute. The Municipal Clerk called the roll. William Regan and Vincent Stefano are not present.*

Kevin Boswell: Introduces himself and explains the need for such a program- April of 2007 this area was hit with a Nor'easter which produced 5-12 inches of rain- The local area had many sewer back -ups, manhole overflows, pump station overflows along with inceptor sewer surcharges this led to a partial bypass of BCUA Treatment Plant. This program is open to 45 municipalities with no direct costs to the residents or township in most cases. The first phase is data collection.

1. RDI / Study - Information

US EPA Study noted importance of addressing the entire sewer service area and recommends addressing the problems at its source. Kevin Boswell notes he has brought a diagram for review to explain typical sump pump discharge redirection to existing storm sewer, clear water, curb and lawn emitter. The first phase of the program is to educate the public (homeowners, no commercial properties) to determine the extent of the scope work required to reduce RDI/I and eliminate SSOs. The second phase of this program will take place later in year after all the information is collected and analyzed. Engineering experts will go door to door to survey homes to determine RDI/I sources (sump pumps and roof drains).

## 2. Review of Rainfall Derived Inflow & Infiltration (RDI/I)

With BCUA involvement they can act as a catalyst (funding entity) to accomplish what individual municipalities cannot afford to do individually. Boswell Engineering will prepare a report to the BCUA summarizing all observations and will provide cost estimates for the implantation of improvements. In some circumstances it will be a simple disconnect. There is limited funding in the first phase of the program and there is not a final timeline for the third phase of the program (last phase is the completion of the program). Major component of completed project is less flow quantity and less operating costs eventually. Current BCUA rules and regulations require sump pumps and roof drains be disconnected. This will allow a funding mechanism to accomplish this project.

## 3. Explanation of the BCUA study and home inspections

Two Boswell employees with appropriate ID will be the representatives conducting the surveys- Residents can let them know via the informational letter that was mailed out to all homes what time and day would be convenient for the inspections. The goal is to determine the number of homes with illicit sump pumps and roof drain connections and analyze cost & or alternatives to disconnect these connections. This survey will start as soon as the weather permits and last until all homes are inspected. Boswell hopes to have 100% participation; as South Hackensack is good model for the study based on the small size of the township. Kevin Boswell states that everyone's home may have a different situation regarding the connection and that each property will be documented in the final report to the BCUA.

## Committee Comments & Questions~

Gary Brugger- Lets take advantage of this program now before ordinances change and fines could be involved. Rain increases rain flow in the pipes and sewers back up into houses. Hopes to see 100% compliance with our residents. Kevin Boswell adds that it does have to rain to have peak flow in the system & that is part of the problem. Gary Brugger also states that the township will have to ultimately deal with homeowners that don't respond to the inspections.

Walter Eckel- Asks Giselle Diaz how long the second phase will take and what happens if other towns do not comply? Giselle states that they hope to have a report out by the end of the year and if South Hackensack is involved now that is all we can be concerned with at this time.

Mayor Frank Cagas- Hopes all the surrounding towns involved comply with the program to reduce the flow to the BCUA. He asks who will be responsible for the new connections in the future. The homeowner or the Township?

## Public Comments & Questions~

Dolly Montenegro, 120 Vreeland Avenue- Dolly asks how much pressure will be put on landlords to comply with the inspections and the Township may have to get the tenants involved in the process? She states that she hopes all residents agree to the inspections & wonders if fines should be enacted for non compliance? Dolly explains the basement drains and traps and how some date back to the 1920's.

## Adjournment~

On a motion made by Mr. Eckel and seconded by Mr. Cagas; all were in favor of adjourning the meeting at 8:03PM.

*Respectfully submitted to The Township Committee by Donna L. Gambutti, Municipal Clerk, Township of South Hackensack.*

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*Donna L. Gambutti*

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