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JIM RILEE
Chairman

MARGARET NORDSTROM
Executive Director

MEMORANDUM

To: Roxbury Water Quality Committee
From: Margaret Nordstrom, Executive Director
Subject: Committee Meeting Minutes – June 16, 2016
Date: July 1, 2016

A Roxbury Water Quality Committee meeting was held on Thursday, June 16, 2016 at the Highlands Council office in Chester. Committee Members present: Committee Chair Dressler and Committee Member Francis.

Staff Members present: Margaret Nordstrom, John Maher, Maryjude Haddock-Weiler, Chris Ross, and Annette Tagliareni.

Also present: Lisa LeBoeuf, Assistant Counsel, Governor's Authorities Unit

NJDEP Representative: Dean Bryson and Leslie McGeorge

Roxbury Township Representative: Richard Blood

Raritan Headwaters Association: Angela Gorczyca

Committee Chair Dressler opened the meeting at 2:36pm.

Committee Chair Dressler reported that several meetings have been held and we are here to review any new data updates.

NJDEP

DEP representatives provided a Benthic Macroinvertebrate Monitoring report dated May 24, 2016 of Ledgewood Brook and summarized the results. When comparing the results from 2007 and 2016, at stations DR-LB1 (downstream of Ledgewood Pond) and DR-LB2 (upstream of Ledgewood

Pond), there was a slight decline in the High Gradient Macroinvertebrate Index (HGMI) at DR-LBI; and a slight increase in HGMI score at DR-LB2. In addition to the benthic macroinvertebrate samples, a habitat assessment was conducted, field parameters were performed (pH, water temperature, specific conductivity, dissolved oxygen, and turbidity), and grab samples for nutrients (phosphorus and nitrogen) were collected. No chemical testing was performed. There was discussion about the possibility of undertaking a fish survey which would determine presence or absence of species.

Roxbury

Rick Blood, Public Works Director for Roxbury Township, reported that DEP has resolved issues and complaints associated with the landfill are minimal. He explained that the Township currently offers well testing for residences upon request.

The Township is working on a scope of work for a stream corridor study and plans to hire a consultant to undertake the study (through RFP process), via grant funding provided by the Highlands Council. This study will identify existing data gaps and will include chemical and surface water analysis.

Raritan Headwaters Association (RHA)

Angela Gorczyca of RHA provided the same results from their 2015 Stream Monitoring Report: Conference Summary which the committee received at its January 13, 2016 meeting. RHA will have new results in September and will compare their data with DEP. RHA will test the same sites as last year.

Committee Chair Dressler asked DEP Representatives if monitoring well testing for chemicals may be collected by the Department. Ms. George responded that she will bring this request back to the Department. Ms. Nordstrom added that she will request information on monitoring well date by the Department during Highlands staff meeting with Ray Cantor next week. Mr. Blood also added that he will forward to Ms. Nordstrom the latest groundwater monitoring well data from the Department tested in April 2015 and November 2015.

The committee adjourned at 3:34pm.