

**Township of West Milford
ENVIRONMENTAL COMMISSION**

MINUTES

MAY 7, 2012

The May 7, 2012 regular meeting of the Township of West Milford Environmental Commission was called to order at **7:35 p.m.** followed by the reading of the Legal Notice.

ROLL CALL: Present: Andrew Abdul, Gillian Hemstead, Gary Oppenheimer, Douglas Ott, Thomas Tamayne, Don Weise (7:46), Chairman Stephen Sangle, Alternates Timothy Dalton and Lucas Slott.

Absent: None.

Alternate Tim Dalton was requested to sit in for Don Weise until he arrived.

PRESENTATIONS

AmeriCorps NJ Watershed Ambassadors Program - Watershed Management Area (WMA) 3 -

Leeann Sinpatanasakul introduced herself to the Environmental Commission and provided an overview of her responsibilities as a watershed ambassador. She noted that she was available to give presentation and community workshops, and recently she provided a rain barrel workshop in the Township. She advised that she was available to assess streams and rivers with the data to be forwarded to the NJDEP, as well as train volunteers in stream assessment, including testing during all four seasons and utilizing the information for grants, etc. Her training workshops included 1.5 hours for a presentation and 1.5 hours in the field. Ms. Sinpatanasakul informed the Commission that she would be at the Weiss Ecology Center in Ringwood for a presentation on May 19, 2012 from 9am to 12pm. She also advised that she is based out of the Passaic County Planning Dept. and works under the NJDEP and Americorps, and provided the various stream testing that she has conducted, including Belchers Creek at Dockerty Hollow, which, she noted, was surprisingly clean with all the surrounding homes and green lawns. She also checked the macro invertebrates and did not find pollution sensitivity. Ms. Sinpatanasakul noted that below the Echo Lake Dam the streams were not in a healthy condition, and advised that the stream behind the Elks Lodge contained numerous bottles from various outdoor events at the Lodge. She also reported that Sustainable West Milford/Green Team have indicated that they would like to work with her. She closed her presentation by leaving contact information – ambassador @passaiccountynj.org.

SPECIAL RECOGNITION

Lucas Slott – Morsetown Brook Riparian Buffer Planting Project – Chairman Stephen Sangle and the Environmental Commission recognized fellow Commissioner Lucas Slott for his efforts in recruiting and coordinating volunteers to execute the task of planting approximately 190 trees and shrubs for the Morsetown Brook Riparian Buffer Planting project at the Wallisch Homestead on April 21 and 28, 2012, in conjunction with Princeton Hydro on a project approved by the NJDEP. The Commission discussed the recent rains that have assisted in keeping the trees watered, although the Commissioners were requested to continue to monitor the rain events and assist in keeping the trees adequately watered during dry periods for the next several months, or until they become established. Tim Dalton advised the Commission that the Time Bank could be utilized for getting volunteers for the tree watering. Chairman Sangle noted that not much time was given for completing the project, and he suggested that if a project such as this is proposed in the future, the Commission or the project coordinator should make provisions for manpower due to the weak response in getting volunteers, with the exception of the High School students, for the planting project.

APPLICATIONS

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Bulk Variance #ZB-01-12-01

Block 13001; Lot 2

25 Hearthstone Drive; R-2 Zone

Seeking: Bulk Variance approval to construct a detached two-car garage with variances required for side yard setback, distance to other building, and location of garage in the front yard.

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TELECOMMUNICATION APPLICATIONS - None.

GRANT MANAGEMENT AND STATUS REVIEW

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Environmental Contamination Issues: Tom Tamayne advised that the Health Dept. did not have a Health Officer, as yet, and he did not have any updates on contamination issues in the Township.

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Resident John Laurantano commented that he had made a presentation on phosphorous several years earlier and concurred with the soil testing grant project as a means to determine the health of the soil in West Milford. That being said, he suspected that there may be a phosphorous deficiency. He noted that phosphorous promotes root growth and root growth retards the erosion which carries the phosphorous to the lakes and streams. Lynn Mandon from the Lakes Committee commented that there are 9 lakes involved in the Lakes Committee who are dedicated to keeping the lakes healthy, and they want to be kept “in the loop.” She also noted that they have a special meter to monitor the lakes and they try to keep the lakes free from chemicals. Chairman Sangle responded that a copy of the results to the Lakes Committee may assist in determining which lakes have the most phosphates, indicating over-fertilization. Tom Tamayne concurred, adding that the results may help to change people’s behavior with regard to fertilizing. Chairman Sangle also suggested that testing be conducted above and below the lakes with the help of the Watershed Ambassador.

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Tennessee Gas Pipeline: Luke Slott reported that purportedly the Ramapough Indians were protesting the TGP. He noted that the Highlands/NJDEP had approved the modifications to the TGP pipeline per the correspondence noted on the agenda. The Hudson Essex Passaic Soil Conservation District Certification was also issued to TGP per the correspondence list.

NEW BUSINESS

Luke Slott inquired about item #7 on the NJDEP correspondence list with regard to HCI Consultants and their attempts to get the property owners on Lambert, Stainsby and Greenwood Lake Tpk to respond to a request to conduct vapor intrusion testing at their homes. The Commission requested that a memo be sent to the Health Dept. and Township Administrator to notify the property owners of the necessity of the testing and to ensure that they have received the notices. Mr. Slott noted that in Pompton Lakes many of the homes contaminated by Dupont have suffered a loss of value and suggested that the West Milford (Hewitt) residents may fear the

loss of property values if they are tested and the results show contamination. Chairman Sangle advised the Commission that this matter was beyond our scope but the Commission could try to make sure that the residents are advised, for their own well-being.

Environmental Resource Inventory – The Commission confirmed that they would review the ERI received from the Township Planner and provide comments prior to the May 24th Planning Board meeting.

Anti Idling Draft Resolution – It was reported that a memo from the Commission had been sent to the Administrator and Council that the decision for an anti-idling resolution was under their purview.

Emerald Ash Borer – Chairman Sangle advised that the Township Administration forwarded information about a representative from the US Dept of Agriculture was willing to do a presentation on the emerald ash borer. He felt that the best forum for a presentation of this type would be a Township Council meeting, especially due to the fact that the meetings are televised and get more press coverage. He noted that the Commission had a presentation in 2011 about the threat from these insects, and information has been reported in the press as well as being posted on the Commission's website.

On another matter, Chairman Sangle requested that a memo be sent to the Township Administrator requesting her attendance at an Environmental Commission meeting, at her convenience, in order to become familiar with the work that the Commission is involved with.

MINUTES

The final version of the minutes of the January, February and March 2012 Regular Meetings of the West Milford Environmental Commission were **unanimously approved** on a **motion** by Luke Slott and a **second** by Douglas Ott.

The following documents were reviewed by the Commission and filed:

HIGHLANDS WATER PROTECTION AND PLANNING ACT

1. Letter to Tennessee Gas Pipeline from the NJDEP, dated April 3, 2012, regarding modifications to the TGP 300 Line Project-Loop 325, advising that the new modifications do not change the February 11, 2011 determination of Exempt and Not Addressed, and advising that all stipulations identified in their letter still applies. In addition, the Highlands Resolution 2012-7, dated February 16, 2012, determined that the revised project constitutes routine maintenance operations, rehabilitation, preservation, reconstruction, repair or upgrade of public utility lines or systems and is consistent with the goals and purposes of the Highlands Act.
2. Highlands Act Exempt-Exemption #11; Water Quality Management Plan-Not Addressed received from the NJDEP regarding the Northeast Upgrade Project (Loop 325) – an extension of the previous project known as the “300 Line Project” which involves construction of approximately 7.6 miles of new 30-inch outside diameter underground natural gas pipeline adjacent to the existing 24 inch natural gas pipeline. The pipeline extends from West Milford, through Ringwood and terminates in Mahwah.

NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION

1. Notice from Ballester, Eid & Lapatka dated April 30, 2012 advising of submission of a Treatment Works Approval Permit Application to the NJDEP for 206 Lakeside Road, Block 3202; Lot 1 & 3201; Lot 12 for the installation of septic field on an adjacent vacant lot.
2. Notice of Deficiency dated April 16, 2012 regarding a Remedial Action Report for 30 Windsor Road, Block 7003; Lot 8.01, advising that confirmation ground water sampling had not been performed as required. Updated ground water information is required for submission as an addendum to the RAR within 60 days of the notice.
3. No Further Action and Covenant Not To Sue letter dated April 2, 2012 received for 16 Walker Avenue, Block 13809; Lot 14, regarding the remediation of BTEX compounds found in potable well.
4. Letter from the NJDEP Bureau of Dam Safety, dated April 9, 2012 to the Township of West Milford advising that a portion of the Upper Mount Glen Lake Dam (Block 11302; Lot 36), NJ File #22-101 is located on Township property, and that the Township is required to bring the dam into compliance per the standards

established by the Safe Dam Act, N.J.S.A. 58:4 along with the co-owners, Mount Glen Lakes Association, John Kasper and Walter Russell.

5. Letter from the NJDEP Bureau of Dam Safety, dated March 27, 2012, to the City of Newark regarding Hanks Pond Dam, NJ File #22-242, advising that based upon the inspection report by Civil Dynamics, the dam was found to be in an unsatisfactory condition with repairs and maintenance necessary, and outlining several concerns that must be addressed following a review of the Hazard Classification documents. The owner was advised to implement the recommendations presented in the report, with the next inspection conducted by December 2012.

6. Letter from the NJDEP, dated April 2, 2012, regarding GPS Enterprises (Old School Pub), 551 Warwick Tpk, Block 703; Lot 3, providing a summary of the February 22, 2012 Private Potable Well Water Analysis in the vicinity of SB Petroleum, advising that the well water is acceptable for drinking water and other domestic uses.

6. Notice from PSE&G, received April 10, 2012, advising that an application is being submitted to the NJDEP for a Freshwater Wetlands Individual Permit in order to conduct regulated activities in order to bring the ROW into compliance with the BPU and NERC vegetation maintenance regulations.

7. Copy of a letter to several residents in the vicinity of 2019 Greenwood Lake Tpk from HCI-Hydratechnology Consultants, dated April 2, 2012, requesting access to the properties for the purpose of conducting state mandated testing. The request, on behalf of Adelo Corporation, is for the purpose of conducting Vapor Intrusion Testing due to elevated levels of tetrachloroethene, trichloroethylene and vinyl chloride detected in ground water near this site as required by the NJDEP. Testing will be performed at no cost to the homeowner with results made available to them. A prior request was made on March 7, 2012 with no response from the property owners. Notices were sent to the following property owners: 1 Lambert Rd, Bl 3603; Lt 4; 3 Lambert Rd, Bl 3603; Lt 3; 5 Lambert Rd, Bl 3603; Lt 2; 5 Stainsby Rd, Bl 3603; Lt 6; 7 Lambert Rd, Bl 3603; Lt 1; 2007-2011 Greenwood Lake Tpk, Bl 3603; Lt 8.

8. Request for a Budget Amendment on SFY04 NPS Grant (RP04-081) [319(h)] dated April 4, 2012, to the NJDEP from the Township Administrator, requesting an additional project to be approved for the unexpended balance of the grant. The project would implement a riparian planting vegetative filter strip along Morsetown Brook and Belchers Creek.

9. Request to the NJDEP for a Budget Amendment on SFY07 NPS Grant (RP07-052) [319(h)], dated April 4, 2012, with an update on May 1, 2012, from the Township Administrator, requesting that the remaining 2007 grant funds be used to implement 4 additional watershed based projects, including projects on Marshall Hill Road: design, permits, and construction management services for a rain garden and culvert replacement; Stainsby Road: design, permits, and construction management services for a culvert removal (daylighting) and swale stabilization; Adelaide Terrace: design, permits, and construction management services for a stormwater Manufactured Treatment Device; and Reidy Place: design, permits, and construction management services for a Filterra/vegetated inlet at the intersection of Reidy Place and Millington Avenue.

10. Notice from Rutgers of the 2012 Spring Wetlands Training Courses including the Wetlands Delineation Certificate Series, Basic Wetlands Training, Hydrology of Wetlands, Freshwater Wetlands Permits, and Endangered and Threatened Species of NJ.

11. Notice from John Moyle, Bureau of Dam Safety, dated April 27, 2012, regarding the Henion Pond Dam, NJ file #22-18, Camp Vacamas, 256 Macopin Road, advising that a recent inspection, associated with a request to raise the lake level by 6" for the summer camp, revealed that a 6" stoplog had been placed in the middle of the center spillway with additional stoplogs blocking the left spillway section. The "stoplogs have raised the level of the lake without the approval from the Bureau in direct violation of the Bureau's directive to maintain the lake at a safe operating level until the dam is in compliance with NJ Dam Safety Standards. All stoplogs must be immediately removed from all spillway sections." Approval for the installation of one 6" high stoplog in each spillway for a period of June 1 – August 31 was given provided certain conditions were met.

CORRESPONDENCE

1. Notice from the Passaic County Planning Department regarding ESCO Products, Block 15901; Lot 7, 171 Oak Ridge Road, advising that the site plan approval is withheld pending receipt of a quit claim deed for a portion of the property in the county right of way.

2. Notice from Organic Earth Solutions regarding LLMO GC – a biological pond treatment product developed to reduce odor, sludge, and organic build up in lakes and ponds caused by high nitrates and phosphates.
3. Certification of soil erosion and sediment control plan from the Hudson Essex Passaic Soil Conservation District, dated April 20, 2012, received for the Tennessee Gas Northeast Upgrade Loop 325.

PUBLIC COMMENTS

John Lauretano, Mt. Glen Lakes, was present to address the Commission about a matter listed on the agenda under DEP correspondence, advising that the Mt. Glen Lakes Association had not received a copy of the correspondence regarding repairs to the Mt. Glen Lakes Dam, but the Township was not responsible for bringing the dam into compliance. He provided an explanation to the Commission regarding the dam, noting that the Township signed a loan with the Mt. Glen Lake Association in 2004 and the DEP has worked with them to effectuate the repairs that are necessary, adding that the Township transferred the dam to the Association on April 18, 2012. He reviewed some of the history of the dams, noting that the Township had foreclosed on Upper and Lower Mt. Glen Lakes Dams for non-payment of taxes, but with the recent transfer of ownership to the Association, the Township was not responsible for repairs. He noted that the dam was considered a high hazard dam in 1998. Mr. Lauretano also advised that the property owners don't want the dam to be breached and want the lake to remain, and the dam matter will be addressed. Access to the dam site is owned by three property owners, with the dam situated on its own lot. Chairman Sangle advised Mr. Lauretano that the Commission does not get involved in any aspect of dam repair, but merely reports the information and correspondence received from the NJDEP, and he thanked Mr. Lauretano for providing an explanation to the Commission. Luke Slott commented that the Commission would not want to see any of the homes affected if the dam failed, and Mr. Lauretano replied that if the dam failed in the Upper Lake, the water would flow into the lower lake which is very low at this time, and eventually flow into the stream, adding that he hoped the DEP may offer some alternatives on the situation.

Doris Aaronson, Bearfort Road, commented to the Commission that she had information from the State regarding the drought and advised that they have requested volunteer water conservation. She requested that this be an item for the next agenda. Chairman Sangle suggested that this matter could wait until the next meeting, but he would review the situation prior to the meeting. Ms. Aaronson also commented about water testing that is required by the DEP. Gary Oppenheimer commented that stream flow was very low. Gillian Hemstead inquired if Greenwood Lake was recovering from the lake lowering and lack of rain to re-fill to normal levels, and Tim Dalton noted that GWL water levels have risen slightly, with more rain in the forecast expected to aid in the recovery.

ADJOURNMENT

With no further business to come before the Commission, the Regular Meeting of May 7, 2012 was **adjourned** at **9:46 p.m.** on a **motion** by Douglas Ott and a **second** by Gillian Hemstead.

Approved: September 10, 2012

Respectfully submitted,

Tonya E. Cubby, Secretary

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ADJOURNMENT

With no further business to come before the Commission, the Regular Meeting of May 7, 2012 was **adjourned** at **9:46 p.m.** on a **motion** by Douglas Ott and a **second** by Gillian Hemstead.

Approved: September 10, 2012

Respectfully submitted,

Tonya E. Cubby, Secretary

**Township of West Milford
ENVIRONMENTAL COMMISSION**

MINUTES

MAY 7, 2012

The May 7, 2012 regular meeting of the Township of West Milford Environmental Commission was called to order at **7:35 p.m.** followed by the reading of the Legal Notice.

ROLL CALL: Present: Andrew Abdul, Gillian Hemstead, Gary Oppenheimer, Douglas Ott, Thomas Tamayne, Don Weise (7:46), Chairman Stephen Sangle, Alternates Timothy Dalton and Lucas Slott.

Absent: None.

Alternate Tim Dalton was requested to sit in for Don Weise until he arrived.

PRESENTATIONS

AmeriCorps NJ Watershed Ambassadors Program - Watershed Management Area (WMA) 3 -

Leeann Sinpatanasakul introduced herself to the Environmental Commission and provided an overview of her responsibilities as a watershed ambassador. She noted that she was available to give presentation and community workshops, and recently she provided a rain barrel workshop in the Township. She advised that she was available to assess streams and rivers with the data to be forwarded to the NJDEP, as well as train volunteers in stream assessment, including testing during all four seasons and utilizing the information for grants, etc. Her training workshops included 1.5 hours for a presentation and 1.5 hours in the field. Ms. Sinpatanasakul informed the Commission that she would be at the Weiss Ecology Center in Ringwood for a presentation on May 19, 2012 from 9am to 12pm. She also advised that she is based out of the Passaic County Planning Dept. and works under the NJDEP and Americorps, and provided the various stream testing that she has conducted, including Belchers Creek at Dockerty Hollow, which, she noted, was surprisingly clean with all the surrounding homes and green lawns. She also checked the macro invertebrates and did not find pollution sensitivity. Ms. Sinpatanasakul noted that below the Echo Lake Dam the streams were not in a healthy condition, and advised that the stream behind the Elks Lodge contained numerous bottles from various outdoor events at the Lodge. She also reported that Sustainable West Milford/Green Team have indicated that they would like to work with her. She closed her presentation by leaving contact information – ambassador @passaiccountynj.org.

SPECIAL RECOGNITION

Lucas Slott – Morsetown Brook Riparian Buffer Planting Project – Chairman Stephen Sangle and the Environmental Commission recognized fellow Commissioner Lucas Slott for his efforts in recruiting and coordinating volunteers to execute the task of planting approximately 190 trees and shrubs for the Morsetown Brook Riparian Buffer Planting project at the Wallisch Homestead on April 21 and 28, 2012, in conjunction with Princeton Hydro on a project approved by the NJDEP. The Commission discussed the recent rains that have assisted in keeping the trees watered, although the Commissioners were requested to continue to monitor the rain events and assist in keeping the trees adequately watered during dry periods for the next several months, or until they become established. Tim Dalton advised the Commission that the Time Bank could be utilized for getting volunteers for the tree watering. Chairman Sangle noted that not much time was given for completing the project, and he suggested that if a project such as this is proposed in the future, the Commission or the project coordinator should make provisions for manpower due to the weak response in getting volunteers, with the exception of the High School students, for the planting project.

APPLICATIONS

DAVE & LISA VOLINO

Bulk Variance #ZB-01-12-01

Block 13001; Lot 2

25 Hearthstone Drive; R-2 Zone

Seeking: Bulk Variance approval to construct a detached two-car garage with variances required for side yard setback, distance to other building, and location of garage in the front yard.

Following a review of the submitted plans for the above referenced application, the Commission requested that the applicant refrain from installing lighting on the portion of the garage that faces an adjacent dwelling. There were no other apparent environmental concerns identified.

CHARLES & ELIZABETH NASCA

Bulk Variance #ZB-02-12-02

Block 1901; Lot 6

84 Bayonne Drive; LR Zone

Seeking: Bulk Variance approval for the construction of a 290.5 s.f. addition to an existing dwelling with a variance required for a rear yard setback.

The Commission reviewed the above referenced application plans for stormwater runoff and requested that the applicant address the manner in which stormwater will be handled. The Commission also inquired whether there were any adjacent dwellings that could be affected by the additional run off. There were no other apparent environmental concerns identified.

TELECOMMUNICATION APPLICATIONS - None.

GRANT MANAGEMENT AND STATUS REVIEW

604(b) OWTS Onsite Wastewater Treatment Plan Grant: Gillian Hemstead advised that Dr. Fred Lubnow gave a presentation to the Greenwood Lake Commission and her husband had video-taped the event. He is in the process of editing the tape, and is waiting for further information on the powerpoint presentation from Dr. Lubnow. The Secretary was requested to contact Dr. Lubnow for the powerpoint information.

2007 Stormwater Implementation 319H Grant: Ms. Hemstead reviewed the proposed projects identified by Dr. Lubnow that, if approved by the NJDEP, will utilize the remaining grant funds, including projects on Marshall Hill Road, Stainsby Road, and Reidy and Millington Roads, and Adelaide Terrace.

Recreational Trails Signage Grant: Doug Ott had no update at this time. He noted that he will contact Bob Jonas on the status.

2010 ANJEC Smart Growth Planning Grant - Trails Master Plan: Don Weise reported that Bob Jonas has suggested applying for a grant to establish a walking trail connecting the Wallicsh property with the Shop Rite Shopping Center. Chairman Sangle advised that this should be investigated further as to its feasibility, and if so, should then be brought to the Administrator and Council for consideration since the deadline for a 2012 ANJEC grant application was looming.

Gillian Hemstead reported that she had discussed the Trails Master Plan with Bob Jonas, and noted that it appears that he and the Commission envisioned the grant differently than what it has become. Chairman Sangle observed that the subcommittee working on this with George White was supposed to supply the data and information that could be implemented from the plan, adding that as long as George White does what he is required to do, the subcommittee will have to find ways to implement the plan and make it a reality. Don Weise commented on the importance of connecting the parcels of land.

ON GOING BUSINESS

Lakes Committee: Andy Abdul reported that he did not have the most recent minutes from the last Lakes Committee meeting for distribution. He noted that Lynn Mandon from the Lakes Committee was present at this Environmental Commission meeting. Mr. Abdul also reported that Kathy Coyman from the Health Dept. was at the Lakes Committee to discuss the regulations for opening a lake for the season, and she noted that there were no new regulations for the lake associations.

Open Space Subcommittee: Don Weise reported that three properties had been reviewed at the Open Space meeting, but there are ongoing negotiations with some of the property owners and he did not want to discuss the properties until some of the details had been worked out.

Environmental Contamination Issues: Tom Tamayne advised that the Health Dept. did not have a Health Officer, as yet, and he did not have any updates on contamination issues in the Township.

Green Team/Sustainable Jersey-2012 Sustainable Jersey Small Grants Program: Gary Oppenheimer reported that Sustainable West Milford discussed several options for grants from Sustainable Jersey that will be awarded in \$2,000., \$10,000., or \$20,000. categories. The first option would involve an anti-idling campaign that would have community organizations and churches discussing the harmful effects of idling. Another option was soil testing to determine the need for fertilizer, which would include purchase of kits to take soil samples and having a soil analysis completed to determine the soil needs to reduce the overuse of fertilizer around the lakes. A third option would include food composting with students from the schools to be involved. Gillian Hemstead commented that the fertilizer–soil testing project would be good because it would tie in with the Greenwood Lake Stormwater Implementation grants. Tom Tamayne questioned whether making application for three grants was permitted, and Mr. Oppenheimer replied that grant applications can be made for all three categories - \$2,000., \$10,000., and \$20,000., but there is a July deadline. Chairman Sangle requested that the grant proposals be submitted to the Commission as soon as possible before being sent to the Council for review and approval. The Commission discussed several possibilities for a soil testing grant project. Ms. Hemstead noted that the next EC meeting was on June 4, 2012 and the Council meeting was on June 6th, so suggested emailing the information to the Commission for review. Chairman Sangle recommended that the Lakes Committee be involved with the distribution of the kits to the homeowners who want to participate. The Commission discussed the variation of soils from one property to another. Leeann Sinpatanasakul suggested that the Commission contact her or the next Watershed Ambassador to assist with educational material regarding healthy lawns and healthy water, and suggested accessing CleanWaterNJ.gov.

Resident John Laurantano commented that he had made a presentation on phosphorous several years earlier and concurred with the soil testing grant project as a means to determine the health of the soil in West Milford. That being said, he suspected that there may be a phosphorous deficiency. He noted that phosphorous promotes root growth and root growth retards the erosion which carries the phosphorous to the lakes and streams. Lynn Mandon from the Lakes Committee commented that there are 9 lakes involved in the Lakes Committee who are dedicated to keeping the lakes healthy, and they want to be kept “in the loop.” She also noted that they have a special meter to monitor the lakes and they try to keep the lakes free from chemicals. Chairman Sangle responded that a copy of the results to the Lakes Committee may assist in determining which lakes have the most phosphates, indicating over-fertilization. Tom Tamayne concurred, adding that the results may help to change people’s behavior with regard to fertilizing. Chairman Sangle also suggested that testing be conducted above and below the lakes with the help of the Watershed Ambassador.

Gillian Hemstead recommended that a joint committee on water quality be formed that would include the Environmental Commission, Green Team, and Lakes Committee, possibly 2 from each. Gary Oppenheimer noted that the kits from Rutgers were \$20. each, but a bulk rate purchase may be possible. Mr. Tamayne commented that a project such as this was a good way to monitor soil and water, and Chairman Sangle stated that a baseline may be established from the data collected. Mr. Oppenheimer offered to send the Commission the Rutgers Soil Test Report that had been completed for the Sustainable West Milford Community Garden so the Commission can see what type of data they will be receiving. Former Commissioner Maryellen Gabay commented that in 2013 the laws will change and slower released nitrogen will be required, which may mean that people may be using more fertilizer to get green lawns more quickly. Ms. Mandon commented that the members of the Lakes Committee are on board with this project. Luke Slott and Tom Tamayne volunteered to be on the Subcommittee from the Commission. Further information for the grant proposal would be sent to the Commission and discussed at the next meeting.

Tennessee Gas Pipeline: Luke Slott reported that purportedly the Ramapough Indians were protesting the TGP. He noted that the Highlands/NJDEP had approved the modifications to the TGP pipeline per the correspondence noted on the agenda. The Hudson Essex Passaic Soil Conservation District Certification was also issued to TGP per the correspondence list.

NEW BUSINESS

Luke Slott inquired about item #7 on the NJDEP correspondence list with regard to HCI Consultants and their attempts to get the property owners on Lambert, Stainsby and Greenwood Lake Tpk to respond to a request to conduct vapor intrusion testing at their homes. The Commission requested that a memo be sent to the Health Dept. and Township Administrator to notify the property owners of the necessity of the testing and to ensure that they have received the notices. Mr. Slott noted that in Pompton Lakes many of the homes contaminated by Dupont have suffered a loss of value and suggested that the West Milford (Hewitt) residents may fear the

loss of property values if they are tested and the results show contamination. Chairman Sangle advised the Commission that this matter was beyond our scope but the Commission could try to make sure that the residents are advised, for their own well-being.

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ROLL CALL: Present: Andrew Abdul, Gillian Hemstead, Gary Oppenheimer, Douglas Ott, Thomas Tamayne, Don Weise (7:46), Chairman Stephen Sangle, Alternates Timothy Dalton and Lucas Slott.

Absent: None.

Alternate Tim Dalton was requested to sit in for Don Weise until he arrived.

PRESENTATIONS

AmeriCorps NJ Watershed Ambassadors Program - Watershed Management Area (WMA) 3 -

Leeann Sinpatanasakul introduced herself to the Environmental Commission and provided an overview of her responsibilities as a watershed ambassador. She noted that she was available to give presentation and community workshops, and recently she provided a rain barrel workshop in the Township. She advised that she was available to assess streams and rivers with the data to be forwarded to the NJDEP, as well as train volunteers in stream assessment, including testing during all four seasons and utilizing the information for grants, etc. Her training workshops included 1.5 hours for a presentation and 1.5 hours in the field. Ms. Sinpatanasakul informed the Commission that she would be at the Weiss Ecology Center in Ringwood for a presentation on May 19, 2012 from 9am to 12pm. She also advised that she is based out of the Passaic County Planning Dept. and works under the NJDEP and Americorps, and provided the various stream testing that she has conducted, including Belchers Creek at Dockerty Hollow, which, she noted, was surprisingly clean with all the surrounding homes and green lawns. She also checked the macro invertebrates and did not find pollution sensitivity. Ms. Sinpatanasakul noted that below the Echo Lake Dam the streams were not in a healthy condition, and advised that the stream behind the Elks Lodge contained numerous bottles from various outdoor events at the Lodge. She also reported that Sustainable West Milford/Green Team have indicated that they would like to work with her. She closed her presentation by leaving contact information – ambassador @passaiccountynj.org.

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Anti Idling Draft Resolution – It was reported that a memo from the Commission had been sent to the Administrator and Council that the decision for an anti-idling resolution was under their purview.

Emerald Ash Borer – Chairman Sangle advised that the Township Administration forwarded information about a representative from the US Dept of Agriculture was willing to do a presentation on the emerald ash borer. He felt that the best forum for a presentation of this type would be a Township Council meeting, especially due to the fact that the meetings are televised and get more press coverage. He noted that the Commission had a presentation in 2011 about the threat from these insects, and information has been reported in the press as well as being posted on the Commission's website.

On another matter, Chairman Sangle requested that a memo be sent to the Township Administrator requesting her attendance at an Environmental Commission meeting, at her convenience, in order to become familiar with the work that the Commission is involved with.

MINUTES

The final version of the minutes of the January, February and March 2012 Regular Meetings of the West Milford Environmental Commission were **unanimously approved** on a **motion** by Luke Slott and a **second** by Douglas Ott.

The following documents were reviewed by the Commission and filed:

HIGHLANDS WATER PROTECTION AND PLANNING ACT

1. Letter to Tennessee Gas Pipeline from the NJDEP, dated April 3, 2012, regarding modifications to the TGP 300 Line Project-Loop 325, advising that the new modifications do not change the February 11, 2011 determination of Exempt and Not Addressed, and advising that all stipulations identified in their letter still applies. In addition, the Highlands Resolution 2012-7, dated February 16, 2012, determined that the revised project constitutes routine maintenance operations, rehabilitation, preservation, reconstruction, repair or upgrade of public utility lines or systems and is consistent with the goals and purposes of the Highlands Act.
2. Highlands Act Exempt-Exemption #11; Water Quality Management Plan-Not Addressed received from the NJDEP regarding the Northeast Upgrade Project (Loop 325) – an extension of the previous project known as the “300 Line Project” which involves construction of approximately 7.6 miles of new 30-inch outside diameter underground natural gas pipeline adjacent to the existing 24 inch natural gas pipeline. The pipeline extends from West Milford, through Ringwood and terminates in Mahwah.

NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION

1. Notice from Ballester, Eid & Lapatka dated April 30, 2012 advising of submission of a Treatment Works Approval Permit Application to the NJDEP for 206 Lakeside Road, Block 3202; Lot 1 & 3201; Lot 12 for the installation of septic field on an adjacent vacant lot.
2. Notice of Deficiency dated April 16, 2012 regarding a Remedial Action Report for 30 Windsor Road, Block 7003; Lot 8.01, advising that confirmation ground water sampling had not been performed as required. Updated ground water information is required for submission as an addendum to the RAR within 60 days of the notice.
3. No Further Action and Covenant Not To Sue letter dated April 2, 2012 received for 16 Walker Avenue, Block 13809; Lot 14, regarding the remediation of BTEX compounds found in potable well.
4. Letter from the NJDEP Bureau of Dam Safety, dated April 9, 2012 to the Township of West Milford advising that a portion of the Upper Mount Glen Lake Dam (Block 11302; Lot 36), NJ File #22-101 is located on Township property, and that the Township is required to bring the dam into compliance per the standards

established by the Safe Dam Act, N.J.S.A. 58:4 along with the co-owners, Mount Glen Lakes Association, John Kasper and Walter Russell.

5. Letter from the NJDEP Bureau of Dam Safety, dated March 27, 2012, to the City of Newark regarding Hanks Pond Dam, NJ File #22-242, advising that based upon the inspection report by Civil Dynamics, the dam was found to be in an unsatisfactory condition with repairs and maintenance necessary, and outlining several concerns that must be addressed following a review of the Hazard Classification documents. The owner was advised to implement the recommendations presented in the report, with the next inspection conducted by December 2012.

6. Letter from the NJDEP, dated April 2, 2012, regarding GPS Enterprises (Old School Pub), 551 Warwick Tpk, Block 703; Lot 3, providing a summary of the February 22, 2012 Private Potable Well Water Analysis in the vicinity of SB Petroleum, advising that the well water is acceptable for drinking water and other domestic uses.

6. Notice from PSE&G, received April 10, 2012, advising that an application is being submitted to the NJDEP for a Freshwater Wetlands Individual Permit in order to conduct regulated activities in order to bring the ROW into compliance with the BPU and NERC vegetation maintenance regulations.

7. Copy of a letter to several residents in the vicinity of 2019 Greenwood Lake Tpk from HCI-Hydrrotechnology Consultants, dated April 2, 2012, requesting access to the properties for the purpose of conducting state mandated testing. The request, on behalf of Adelo Corporation, is for the purpose of conducting Vapor Intrusion Testing due to elevated levels of tetrachloroethene, trichloroethylene and vinyl chloride detected in ground water near this site as required by the NJDEP. Testing will be performed at no cost to the homeowner with results made available to them. A prior request was made on March 7, 2012 with no response from the property owners. Notices were sent to the following property owners: 1 Lambert Rd, Bl 3603; Lt 4; 3 Lambert Rd, Bl 3603; Lt 3; 5 Lambert Rd, Bl 3603; Lt 2; 5 Stainsby Rd, Bl 3603; Lt 6; 7 Lambert Rd, Bl 3603; Lt 1; 2007-2011 Greenwood Lake Tpk, Bl 3603; Lt 8.

8. Request for a Budget Amendment on SFY04 NPS Grant (RP04-081) [319(h)] dated April 4, 2012, to the NJDEP from the Township Administrator, requesting an additional project to be approved for the unexpended balance of the grant. The project would implement a riparian planting vegetative filter strip along Morsetown Brook and Belchers Creek.

9. Request to the NJDEP for a Budget Amendment on SFY07 NPS Grant (RP07-052) [319(h)], dated April 4, 2012, with an update on May 1, 2012, from the Township Administrator, requesting that the remaining 2007 grant funds be used to implement 4 additional watershed based projects, including projects on Marshall Hill Road: design, permits, and construction management services for a rain garden and culvert replacement; Stainsby Road: design, permits, and construction management services for a culvert removal (daylighting) and swale stabilization; Adelaide Terrace: design, permits, and construction management services for a stormwater Manufactured Treatment Device; and Reidy Place: design, permits, and construction management services for a Filterra/vegetated inlet at the intersection of Reidy Place and Millington Avenue.

10. Notice from Rutgers of the 2012 Spring Wetlands Training Courses including the Wetlands Delineation Certificate Series, Basic Wetlands Training, Hydrology of Wetlands, Freshwater Wetlands Permits, and Endangered and Threatened Species of NJ.

11. Notice from John Moyle, Bureau of Dam Safety, dated April 27, 2012, regarding the Henion Pond Dam, NJ file #22-18, Camp Vacamas, 256 Macopin Road, advising that a recent inspection, associated with a request to raise the lake level by 6" for the summer camp, revealed that a 6" stoplog had been placed in the middle of the center spillway with additional stoplogs blocking the left spillway section. The "stoplogs have raised the level of the lake without the approval from the Bureau in direct violation of the Bureau's directive to maintain the lake at a safe operating level until the dam is in compliance with NJ Dam Safety Standards. All stoplogs must be immediately removed from all spillway sections." Approval for the installation of one 6" high stoplog in each spillway for a period of June 1 – August 31 was given provided certain conditions were met.

CORRESPONDENCE

1. Notice from the Passaic County Planning Department regarding ESCO Products, Block 15901; Lot 7, 171 Oak Ridge Road, advising that the site plan approval is withheld pending receipt of a quit claim deed for a portion of the property in the county right of way.

2. Notice from Organic Earth Solutions regarding LLMO GC – a biological pond treatment product developed to reduce odor, sludge, and organic build up in lakes and ponds caused by high nitrates and phosphates.
3. Certification of soil erosion and sediment control plan from the Hudson Essex Passaic Soil Conservation District, dated April 20, 2012, received for the Tennessee Gas Northeast Upgrade Loop 325.

PUBLIC COMMENTS

John Lauretano, Mt. Glen Lakes, was present to address the Commission about a matter listed on the agenda under DEP correspondence, advising that the Mt. Glen Lakes Association had not received a copy of the correspondence regarding repairs to the Mt. Glen Lakes Dam, but the Township was not responsible for bringing the dam into compliance. He provided an explanation to the Commission regarding the dam, noting that the Township signed a loan with the Mt. Glen Lake Association in 2004 and the DEP has worked with them to effectuate the repairs that are necessary, adding that the Township transferred the dam to the Association on April 18, 2012. He reviewed some of the history of the dams, noting that the Township had foreclosed on Upper and Lower Mt. Glen Lakes Dams for non-payment of taxes, but with the recent transfer of ownership to the Association, the Township was not responsible for repairs. He noted that the dam was considered a high hazard dam in 1998. Mr. Lauretano also advised that the property owners don't want the dam to be breached and want the lake to remain, and the dam matter will be addressed. Access to the dam site is owned by three property owners, with the dam situated on its own lot. Chairman Sangle advised Mr. Lauretano that the Commission does not get involved in any aspect of dam repair, but merely reports the information and correspondence received from the NJDEP, and he thanked Mr. Lauretano for providing an explanation to the Commission. Luke Slott commented that the Commission would not want to see any of the homes affected if the dam failed, and Mr. Lauretano replied that if the dam failed in the Upper Lake, the water would flow into the lower lake which is very low at this time, and eventually flow into the stream, adding that he hoped the DEP may offer some alternatives on the situation.

Doris Aaronson, Bearfort Road, commented to the Commission that she had information from the State regarding the drought and advised that they have requested volunteer water conservation. She requested that this be an item for the next agenda. Chairman Sangle suggested that this matter could wait until the next meeting, but he would review the situation prior to the meeting. Ms. Aaronson also commented about water testing that is required by the DEP. Gary Oppenheimer commented that stream flow was very low. Gillian Hemstead inquired if Greenwood Lake was recovering from the lake lowering and lack of rain to re-fill to normal levels, and Tim Dalton noted that GWL water levels have risen slightly, with more rain in the forecast expected to aid in the recovery.

ADJOURNMENT

With no further business to come before the Commission, the Regular Meeting of May 7, 2012 was **adjourned** at **9:46 p.m.** on a **motion** by Douglas Ott and a **second** by Gillian Hemstead.

Approved: September 10, 2012

Respectfully submitted,

Tonya E. Cubby, Secretary

**Township of West Milford
ENVIRONMENTAL COMMISSION**

MINUTES

MAY 7, 2012

The May 7, 2012 regular meeting of the Township of West Milford Environmental Commission was called to order at **7:35 p.m.** followed by the reading of the Legal Notice.

ROLL CALL: Present: Andrew Abdul, Gillian Hemstead, Gary Oppenheimer, Douglas Ott, Thomas Tamayne, Don Weise (7:46), Chairman Stephen Sangle, Alternates Timothy Dalton and Lucas Slott.

Absent: None.

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ADJOURNMENT

With no further business to come before the Commission, the Regular Meeting of May 7, 2012 was **adjourned** at **9:46 p.m.** on a **motion** by Douglas Ott and a **second** by Gillian Hemstead.

Approved: September 10, 2012

Respectfully submitted,

Tonya E. Cubby, Secretary

**Township of West Milford
ENVIRONMENTAL COMMISSION**

MINUTES

MAY 7, 2012

The May 7, 2012 regular meeting of the Township of West Milford Environmental Commission was called to order at **7:35 p.m.** followed by the reading of the Legal Notice.

ROLL CALL: Present: Andrew Abdul, Gillian Hemstead, Gary Oppenheimer, Douglas Ott, Thomas Tamayne, Don Weise (7:46), Chairman Stephen Sangle, Alternates Timothy Dalton and Lucas Slott.

Absent: None.

Alternate Tim Dalton was requested to sit in for Don Weise until he arrived.

PRESENTATIONS

AmeriCorps NJ Watershed Ambassadors Program - Watershed Management Area (WMA) 3 -

Leeann Sinpatanasakul introduced herself to the Environmental Commission and provided an overview of her responsibilities as a watershed ambassador. She noted that she was available to give presentation and community workshops, and recently she provided a rain barrel workshop in the Township. She advised that she was available to assess streams and rivers with the data to be forwarded to the NJDEP, as well as train volunteers in stream assessment, including testing during all four seasons and utilizing the information for grants, etc. Her training workshops included 1.5 hours for a presentation and 1.5 hours in the field. Ms. Sinpatanasakul informed the Commission that she would be at the Weiss Ecology Center in Ringwood for a presentation on May 19, 2012 from 9am to 12pm. She also advised that she is based out of the Passaic County Planning Dept. and works under the NJDEP and Americorps, and provided the various stream testing that she has conducted, including Belchers Creek at Dockerty Hollow, which, she noted, was surprisingly clean with all the surrounding homes and green lawns. She also checked the macro invertebrates and did not find pollution sensitivity. Ms. Sinpatanasakul noted that below the Echo Lake Dam the streams were not in a healthy condition, and advised that the stream behind the Elks Lodge contained numerous bottles from various outdoor events at the Lodge. She also reported that Sustainable West Milford/Green Team have indicated that they would like to work with her. She closed her presentation by leaving contact information – ambassador @passaiccountynj.org.

SPECIAL RECOGNITION

Lucas Slott – Morsetown Brook Riparian Buffer Planting Project – Chairman Stephen Sangle and the Environmental Commission recognized fellow Commissioner Lucas Slott for his efforts in recruiting and coordinating volunteers to execute the task of planting approximately 190 trees and shrubs for the Morsetown Brook Riparian Buffer Planting project at the Wallisch Homestead on April 21 and 28, 2012, in conjunction with Princeton Hydro on a project approved by the NJDEP. The Commission discussed the recent rains that have assisted in keeping the trees watered, although the Commissioners were requested to continue to monitor the rain events and assist in keeping the trees adequately watered during dry periods for the next several months, or until they become established. Tim Dalton advised the Commission that the Time Bank could be utilized for getting volunteers for the tree watering. Chairman Sangle noted that not much time was given for completing the project, and he suggested that if a project such as this is proposed in the future, the Commission or the project coordinator should make provisions for manpower due to the weak response in getting volunteers, with the exception of the High School students, for the planting project.

APPLICATIONS

DAVE & LISA VOLINO

Bulk Variance #ZB-01-12-01

Block 13001; Lot 2

25 Hearthstone Drive; R-2 Zone

Seeking: Bulk Variance approval to construct a detached two-car garage with variances required for side yard setback, distance to other building, and location of garage in the front yard.

Following a review of the submitted plans for the above referenced application, the Commission requested that the applicant refrain from installing lighting on the portion of the garage that faces an adjacent dwelling. There were no other apparent environmental concerns identified.

CHARLES & ELIZABETH NASCA

Bulk Variance #ZB-02-12-02

Block 1901; Lot 6

84 Bayonne Drive; LR Zone

Seeking: Bulk Variance approval for the construction of a 290.5 s.f. addition to an existing dwelling with a variance required for a rear yard setback.

The Commission reviewed the above referenced application plans for stormwater runoff and requested that the applicant address the manner in which stormwater will be handled. The Commission also inquired whether there were any adjacent dwellings that could be affected by the additional run off. There were no other apparent environmental concerns identified.

TELECOMMUNICATION APPLICATIONS - None.

GRANT MANAGEMENT AND STATUS REVIEW

604(b) OWTS Onsite Wastewater Treatment Plan Grant: Gillian Hemstead advised that Dr. Fred Lubnow gave a presentation to the Greenwood Lake Commission and her husband had video-taped the event. He is in the process of editing the tape, and is waiting for further information on the powerpoint presentation from Dr. Lubnow. The Secretary was requested to contact Dr. Lubnow for the powerpoint information.

2007 Stormwater Implementation 319H Grant: Ms. Hemstead reviewed the proposed projects identified by Dr. Lubnow that, if approved by the NJDEP, will utilize the remaining grant funds, including projects on Marshall Hill Road, Stainsby Road, and Reidy and Millington Roads, and Adelaide Terrace.

Recreational Trails Signage Grant: Doug Ott had no update at this time. He noted that he will contact Bob Jonas on the status.

2010 ANJEC Smart Growth Planning Grant - Trails Master Plan: Don Weise reported that Bob Jonas has suggested applying for a grant to establish a walking trail connecting the Wallicsh property with the Shop Rite Shopping Center. Chairman Sangle advised that this should be investigated further as to its feasibility, and if so, should then be brought to the Administrator and Council for consideration since the deadline for a 2012 ANJEC grant application was looming.

Gillian Hemstead reported that she had discussed the Trails Master Plan with Bob Jonas, and noted that it appears that he and the Commission envisioned the grant differently than what it has become. Chairman Sangle observed that the subcommittee working on this with George White was supposed to supply the data and information that could be implemented from the plan, adding that as long as George White does what he is required to do, the subcommittee will have to find ways to implement the plan and make it a reality. Don Weise commented on the importance of connecting the parcels of land.

ON GOING BUSINESS

Lakes Committee: Andy Abdul reported that he did not have the most recent minutes from the last Lakes Committee meeting for distribution. He noted that Lynn Mandon from the Lakes Committee was present at this Environmental Commission meeting. Mr. Abdul also reported that Kathy Coyman from the Health Dept. was at the Lakes Committee to discuss the regulations for opening a lake for the season, and she noted that there were no new regulations for the lake associations.

Open Space Subcommittee: Don Weise reported that three properties had been reviewed at the Open Space meeting, but there are ongoing negotiations with some of the property owners and he did not want to discuss the properties until some of the details had been worked out.

Environmental Contamination Issues: Tom Tamayne advised that the Health Dept. did not have a Health Officer, as yet, and he did not have any updates on contamination issues in the Township.

Green Team/Sustainable Jersey-2012 Sustainable Jersey Small Grants Program: Gary Oppenheimer reported that Sustainable West Milford discussed several options for grants from Sustainable Jersey that will be awarded in \$2,000., \$10,000., or \$20,000. categories. The first option would involve an anti-idling campaign that would have community organizations and churches discussing the harmful effects of idling. Another option was soil testing to determine the need for fertilizer, which would include purchase of kits to take soil samples and having a soil analysis completed to determine the soil needs to reduce the overuse of fertilizer around the lakes. A third option would include food composting with students from the schools to be involved. Gillian Hemstead commented that the fertilizer–soil testing project would be good because it would tie in with the Greenwood Lake Stormwater Implementation grants. Tom Tamayne questioned whether making application for three grants was permitted, and Mr. Oppenheimer replied that grant applications can be made for all three categories - \$2,000., \$10,000., and \$20,000., but there is a July deadline. Chairman Sangle requested that the grant proposals be submitted to the Commission as soon as possible before being sent to the Council for review and approval. The Commission discussed several possibilities for a soil testing grant project. Ms. Hemstead noted that the next EC meeting was on June 4, 2012 and the Council meeting was on June 6th, so suggested emailing the information to the Commission for review. Chairman Sangle recommended that the Lakes Committee be involved with the distribution of the kits to the homeowners who want to participate. The Commission discussed the variation of soils from one property to another. Leeann Sinpatanasakul suggested that the Commission contact her or the next Watershed Ambassador to assist with educational material regarding healthy lawns and healthy water, and suggested accessing CleanWaterNJ.gov.

Resident John Laurantano commented that he had made a presentation on phosphorous several years earlier and concurred with the soil testing grant project as a means to determine the health of the soil in West Milford. That being said, he suspected that there may be a phosphorous deficiency. He noted that phosphorous promotes root growth and root growth retards the erosion which carries the phosphorous to the lakes and streams. Lynn Mandon from the Lakes Committee commented that there are 9 lakes involved in the Lakes Committee who are dedicated to keeping the lakes healthy, and they want to be kept “in the loop.” She also noted that they have a special meter to monitor the lakes and they try to keep the lakes free from chemicals. Chairman Sangle responded that a copy of the results to the Lakes Committee may assist in determining which lakes have the most phosphates, indicating over-fertilization. Tom Tamayne concurred, adding that the results may help to change people’s behavior with regard to fertilizing. Chairman Sangle also suggested that testing be conducted above and below the lakes with the help of the Watershed Ambassador.

Gillian Hemstead recommended that a joint committee on water quality be formed that would include the Environmental Commission, Green Team, and Lakes Committee, possibly 2 from each. Gary Oppenheimer noted that the kits from Rutgers were \$20. each, but a bulk rate purchase may be possible. Mr. Tamayne commented that a project such as this was a good way to monitor soil and water, and Chairman Sangle stated that a baseline may be established from the data collected. Mr. Oppenheimer offered to send the Commission the Rutgers Soil Test Report that had been completed for the Sustainable West Milford Community Garden so the Commission can see what type of data they will be receiving. Former Commissioner Maryellen Gabay commented that in 2013 the laws will change and slower released nitrogen will be required, which may mean that people may be using more fertilizer to get green lawns more quickly. Ms. Mandon commented that the members of the Lakes Committee are on board with this project. Luke Slott and Tom Tamayne volunteered to be on the Subcommittee from the Commission. Further information for the grant proposal would be sent to the Commission and discussed at the next meeting.

Tennessee Gas Pipeline: Luke Slott reported that purportedly the Ramapough Indians were protesting the TGP. He noted that the Highlands/NJDEP had approved the modifications to the TGP pipeline per the correspondence noted on the agenda. The Hudson Essex Passaic Soil Conservation District Certification was also issued to TGP per the correspondence list.

NEW BUSINESS

Luke Slott inquired about item #7 on the NJDEP correspondence list with regard to HCI Consultants and their attempts to get the property owners on Lambert, Stainsby and Greenwood Lake Tpk to respond to a request to conduct vapor intrusion testing at their homes. The Commission requested that a memo be sent to the Health Dept. and Township Administrator to notify the property owners of the necessity of the testing and to ensure that they have received the notices. Mr. Slott noted that in Pompton Lakes many of the homes contaminated by Dupont have suffered a loss of value and suggested that the West Milford (Hewitt) residents may fear the

loss of property values if they are tested and the results show contamination. Chairman Sangle advised the Commission that this matter was beyond our scope but the Commission could try to make sure that the residents are advised, for their own well-being.

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Leeann Sinpatanasakul introduced herself to the Environmental Commission and provided an overview of her responsibilities as a watershed ambassador. She noted that she was available to give presentation and community workshops, and recently she provided a rain barrel workshop in the Township. She advised that she was available to assess streams and rivers with the data to be forwarded to the NJDEP, as well as train volunteers in stream assessment, including testing during all four seasons and utilizing the information for grants, etc. Her training workshops included 1.5 hours for a presentation and 1.5 hours in the field. Ms. Sinpatanasakul informed the Commission that she would be at the Weiss Ecology Center in Ringwood for a presentation on May 19, 2012 from 9am to 12pm. She also advised that she is based out of the Passaic County Planning Dept. and works under the NJDEP and Americorps, and provided the various stream testing that she has conducted, including Belchers Creek at Dockerty Hollow, which, she noted, was surprisingly clean with all the surrounding homes and green lawns. She also checked the macro invertebrates and did not find pollution sensitivity. Ms. Sinpatanasakul noted that below the Echo Lake Dam the streams were not in a healthy condition, and advised that the stream behind the Elks Lodge contained numerous bottles from various outdoor events at the Lodge. She also reported that Sustainable West Milford/Green Team have indicated that they would like to work with her. She closed her presentation by leaving contact information – ambassador @passaiccountynj.org.

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Anti Idling Draft Resolution – It was reported that a memo from the Commission had been sent to the Administrator and Council that the decision for an anti-idling resolution was under their purview.

Emerald Ash Borer – Chairman Sangle advised that the Township Administration forwarded information about a representative from the US Dept of Agriculture was willing to do a presentation on the emerald ash borer. He felt that the best forum for a presentation of this type would be a Township Council meeting, especially due to the fact that the meetings are televised and get more press coverage. He noted that the Commission had a presentation in 2011 about the threat from these insects, and information has been reported in the press as well as being posted on the Commission’s website.

On another matter, Chairman Sangle requested that a memo be sent to the Township Administrator requesting her attendance at an Environmental Commission meeting, at her convenience, in order to become familiar with the work that the Commission is involved with.

MINUTES

The final version of the minutes of the January, February and March 2012 Regular Meetings of the West Milford Environmental Commission were **unanimously approved** on a **motion** by Luke Slott and a **second** by Douglas Ott.

The following documents were reviewed by the Commission and filed:

HIGHLANDS WATER PROTECTION AND PLANNING ACT

1. Letter to Tennessee Gas Pipeline from the NJDEP, dated April 3, 2012, regarding modifications to the TGP 300 Line Project-Loop 325, advising that the new modifications do not change the February 11, 2011 determination of Exempt and Not Addressed, and advising that all stipulations identified in their letter still applies. In addition, the Highlands Resolution 2012-7, dated February 16, 2012, determined that the revised project constitutes routine maintenance operations, rehabilitation, preservation, reconstruction, repair or upgrade of public utility lines or systems and is consistent with the goals and purposes of the Highlands Act.
2. Highlands Act Exempt–Exemption #11; Water Quality Management Plan–Not Addressed received from the NJDEP regarding the Northeast Upgrade Project (Loop 325) – an extension of the previous project known as the “300 Line Project” which involves construction of approximately 7.6 miles of new 30-inch outside diameter underground natural gas pipeline adjacent to the existing 24 inch natural gas pipeline. The pipeline extends from West Milford, through Ringwood and terminates in Mahwah.

NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION

1. Notice from Ballester, Eid & Lapatka dated April 30, 2012 advising of submission of a Treatment Works Approval Permit Application to the NJDEP for 206 Lakeside Road, Block 3202; Lot 1 & 3201; Lot 12 for the installation of septic field on an adjacent vacant lot.
2. Notice of Deficiency dated April 16, 2012 regarding a Remedial Action Report for 30 Windsor Road, Block 7003; Lot 8.01, advising that confirmation ground water sampling had not been performed as required. Updated ground water information is required for submission as an addendum to the RAR within 60 days of the notice.
3. No Further Action and Covenant Not To Sue letter dated April 2, 2012 received for 16 Walker Avenue, Block 13809; Lot 14, regarding the remediation of BTEX compounds found in potable well.
4. Letter from the NJDEP Bureau of Dam Safety, dated April 9, 2012 to the Township of West Milford advising that a portion of the Upper Mount Glen Lake Dam (Block 11302; Lot 36), NJ File #22-101 is located on Township property, and that the Township is required to bring the dam into compliance per the standards

established by the Safe Dam Act, N.J.S.A. 58:4 along with the co-owners, Mount Glen Lakes Association, John Kasper and Walter Russell.

5. Letter from the NJDEP Bureau of Dam Safety, dated March 27, 2012, to the City of Newark regarding Hanks Pond Dam, NJ File #22-242, advising that based upon the inspection report by Civil Dynamics, the dam was found to be in an unsatisfactory condition with repairs and maintenance necessary, and outlining several concerns that must be addressed following a review of the Hazard Classification documents. The owner was advised to implement the recommendations presented in the report, with the next inspection conducted by December 2012.

6. Letter from the NJDEP, dated April 2, 2012, regarding GPS Enterprises (Old School Pub), 551 Warwick Tpk, Block 703; Lot 3, providing a summary of the February 22, 2012 Private Potable Well Water Analysis in the vicinity of SB Petroleum, advising that the well water is acceptable for drinking water and other domestic uses.

6. Notice from PSE&G, received April 10, 2012, advising that an application is being submitted to the NJDEP for a Freshwater Wetlands Individual Permit in order to conduct regulated activities in order to bring the ROW into compliance with the BPU and NERC vegetation maintenance regulations.

7. Copy of a letter to several residents in the vicinity of 2019 Greenwood Lake Tpk from HCI-Hydratechnology Consultants, dated April 2, 2012, requesting access to the properties for the purpose of conducting state mandated testing. The request, on behalf of Adelo Corporation, is for the purpose of conducting Vapor Intrusion Testing due to elevated levels of tetrachloroethene, trichloroethylene and vinyl chloride detected in ground water near this site as required by the NJDEP. Testing will be performed at no cost to the homeowner with results made available to them. A prior request was made on March 7, 2012 with no response from the property owners. Notices were sent to the following property owners: 1 Lambert Rd, Bl 3603; Lt 4; 3 Lambert Rd, Bl 3603; Lt 3; 5 Lambert Rd, Bl 3603; Lt 2; 5 Stainsby Rd, Bl 3603; Lt 6; 7 Lambert Rd, Bl 3603; Lt 1; 2007-2011 Greenwood Lake Tpk, Bl 3603; Lt 8.

8. Request for a Budget Amendment on SFY04 NPS Grant (RP04-081) [319(h)] dated April 4, 2012, to the NJDEP from the Township Administrator, requesting an additional project to be approved for the unexpended balance of the grant. The project would implement a riparian planting vegetative filter strip along Morsetown Brook and Belchers Creek.

9. Request to the NJDEP for a Budget Amendment on SFY07 NPS Grant (RP07-052) [319(h)], dated April 4, 2012, with an update on May 1, 2012, from the Township Administrator, requesting that the remaining 2007 grant funds be used to implement 4 additional watershed based projects, including projects on Marshall Hill Road: design, permits, and construction management services for a rain garden and culvert replacement; Stainsby Road: design, permits, and construction management services for a culvert removal (daylighting) and swale stabilization; Adelaide Terrace: design, permits, and construction management services for a stormwater Manufactured Treatment Device; and Reidy Place: design, permits, and construction management services for a Filterra/vegetated inlet at the intersection of Reidy Place and Millington Avenue.

10. Notice from Rutgers of the 2012 Spring Wetlands Training Courses including the Wetlands Delineation Certificate Series, Basic Wetlands Training, Hydrology of Wetlands, Freshwater Wetlands Permits, and Endangered and Threatened Species of NJ.

11. Notice from John Moyle, Bureau of Dam Safety, dated April 27, 2012, regarding the Henion Pond Dam, NJ file #22-18, Camp Vacamas, 256 Macopin Road, advising that a recent inspection, associated with a request to raise the lake level by 6" for the summer camp, revealed that a 6" stoplog had been placed in the middle of the center spillway with additional stoplogs blocking the left spillway section. The "stoplogs have raised the level of the lake without the approval from the Bureau in direct violation of the Bureau's directive to maintain the lake at a safe operating level until the dam is in compliance with NJ Dam Safety Standards. All stoplogs must be immediately removed from all spillway sections." Approval for the installation of one 6" high stoplog in each spillway for a period of June 1 – August 31 was given provided certain conditions were met.

CORRESPONDENCE

1. Notice from the Passaic County Planning Department regarding ESCO Products, Block 15901; Lot 7, 171 Oak Ridge Road, advising that the site plan approval is withheld pending receipt of a quit claim deed for a portion of the property in the county right of way.

2. Notice from Organic Earth Solutions regarding LLMO GC – a biological pond treatment product developed to reduce odor, sludge, and organic build up in lakes and ponds caused by high nitrates and phosphates.
3. Certification of soil erosion and sediment control plan from the Hudson Essex Passaic Soil Conservation District, dated April 20, 2012, received for the Tennessee Gas Northeast Upgrade Loop 325.

PUBLIC COMMENTS

John Lauretano, Mt. Glen Lakes, was present to address the Commission about a matter listed on the agenda under DEP correspondence, advising that the Mt. Glen Lakes Association had not received a copy of the correspondence regarding repairs to the Mt. Glen Lakes Dam, but the Township was not responsible for bringing the dam into compliance. He provided an explanation to the Commission regarding the dam, noting that the Township signed a loan with the Mt. Glen Lake Association in 2004 and the DEP has worked with them to effectuate the repairs that are necessary, adding that the Township transferred the dam to the Association on April 18, 2012. He reviewed some of the history of the dams, noting that the Township had foreclosed on Upper and Lower Mt. Glen Lakes Dams for non-payment of taxes, but with the recent transfer of ownership to the Association, the Township was not responsible for repairs. He noted that the dam was considered a high hazard dam in 1998. Mr. Lauretano also advised that the property owners don't want the dam to be breached and want the lake to remain, and the dam matter will be addressed. Access to the dam site is owned by three property owners, with the dam situated on its own lot. Chairman Sangle advised Mr. Lauretano that the Commission does not get involved in any aspect of dam repair, but merely reports the information and correspondence received from the NJDEP, and he thanked Mr. Lauretano for providing an explanation to the Commission. Luke Slott commented that the Commission would not want to see any of the homes affected if the dam failed, and Mr. Lauretano replied that if the dam failed in the Upper Lake, the water would flow into the lower lake which is very low at this time, and eventually flow into the stream, adding that he hoped the DEP may offer some alternatives on the situation.

Doris Aaronson, Bearfort Road, commented to the Commission that she had information from the State regarding the drought and advised that they have requested volunteer water conservation. She requested that this be an item for the next agenda. Chairman Sangle suggested that this matter could wait until the next meeting, but he would review the situation prior to the meeting. Ms. Aaronson also commented about water testing that is required by the DEP. Gary Oppenheimer commented that stream flow was very low. Gillian Hemstead inquired if Greenwood Lake was recovering from the lake lowering and lack of rain to re-fill to normal levels, and Tim Dalton noted that GWL water levels have risen slightly, with more rain in the forecast expected to aid in the recovery.

ADJOURNMENT

With no further business to come before the Commission, the Regular Meeting of May 7, 2012 was **adjourned** at **9:46 p.m.** on a **motion** by Douglas Ott and a **second** by Gillian Hemstead.

Approved: September 10, 2012

Respectfully submitted,

Tonya E. Cubby, Secretary

**Township of West Milford
ENVIRONMENTAL COMMISSION**

MINUTES

MAY 7, 2012

The May 7, 2012 regular meeting of the Township of West Milford Environmental Commission was called to order at **7:35 p.m.** followed by the reading of the Legal Notice.

ROLL CALL: Present: Andrew Abdul, Gillian Hemstead, Gary Oppenheimer, Douglas Ott, Thomas Tamayne, Don Weise (7:46), Chairman Stephen Sangle, Alternates Timothy Dalton and Lucas Slott.

Absent: None.

Alternate Tim Dalton was requested to sit in for Don Weise until he arrived.

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ADJOURNMENT

With no further business to come before the Commission, the Regular Meeting of May 7, 2012 was **adjourned** at **9:46 p.m.** on a **motion** by Douglas Ott and a **second** by Gillian Hemstead.

Approved: September 10, 2012

Respectfully submitted,

Tonya E. Cubby, Secretary

**Township of West Milford
ENVIRONMENTAL COMMISSION**

MINUTES

MAY 7, 2012

The May 7, 2012 regular meeting of the Township of West Milford Environmental Commission was called to order at **7:35 p.m.** followed by the reading of the Legal Notice.

ROLL CALL: Present: Andrew Abdul, Gillian Hemstead, Gary Oppenheimer, Douglas Ott, Thomas Tamayne, Don Weise (7:46), Chairman Stephen Sangle, Alternates Timothy Dalton and Lucas Slott.

Absent: None.

Alternate Tim Dalton was requested to sit in for Don Weise until he arrived.

PRESENTATIONS

AmeriCorps NJ Watershed Ambassadors Program - Watershed Management Area (WMA) 3 -

Leeann Sinpatanasakul introduced herself to the Environmental Commission and provided an overview of her responsibilities as a watershed ambassador. She noted that she was available to give presentation and community workshops, and recently she provided a rain barrel workshop in the Township. She advised that she was available to assess streams and rivers with the data to be forwarded to the NJDEP, as well as train volunteers in stream assessment, including testing during all four seasons and utilizing the information for grants, etc. Her training workshops included 1.5 hours for a presentation and 1.5 hours in the field. Ms. Sinpatanasakul informed the Commission that she would be at the Weiss Ecology Center in Ringwood for a presentation on May 19, 2012 from 9am to 12pm. She also advised that she is based out of the Passaic County Planning Dept. and works under the NJDEP and Americorps, and provided the various stream testing that she has conducted, including Belchers Creek at Dockerty Hollow, which, she noted, was surprisingly clean with all the surrounding homes and green lawns. She also checked the macro invertebrates and did not find pollution sensitivity. Ms. Sinpatanasakul noted that below the Echo Lake Dam the streams were not in a healthy condition, and advised that the stream behind the Elks Lodge contained numerous bottles from various outdoor events at the Lodge. She also reported that Sustainable West Milford/Green Team have indicated that they would like to work with her. She closed her presentation by leaving contact information – ambassador @passaiccountynj.org.

SPECIAL RECOGNITION

Lucas Slott – Morsetown Brook Riparian Buffer Planting Project – Chairman Stephen Sangle and the Environmental Commission recognized fellow Commissioner Lucas Slott for his efforts in recruiting and coordinating volunteers to execute the task of planting approximately 190 trees and shrubs for the Morsetown Brook Riparian Buffer Planting project at the Wallisch Homestead on April 21 and 28, 2012, in conjunction with Princeton Hydro on a project approved by the NJDEP. The Commission discussed the recent rains that have assisted in keeping the trees watered, although the Commissioners were requested to continue to monitor the rain events and assist in keeping the trees adequately watered during dry periods for the next several months, or until they become established. Tim Dalton advised the Commission that the Time Bank could be utilized for getting volunteers for the tree watering. Chairman Sangle noted that not much time was given for completing the project, and he suggested that if a project such as this is proposed in the future, the Commission or the project coordinator should make provisions for manpower due to the weak response in getting volunteers, with the exception of the High School students, for the planting project.

APPLICATIONS

DAVE & LISA VOLINO

Bulk Variance #ZB-01-12-01

Block 13001; Lot 2

25 Hearthstone Drive; R-2 Zone

Seeking: Bulk Variance approval to construct a detached two-car garage with variances required for side yard setback, distance to other building, and location of garage in the front yard.

Following a review of the submitted plans for the above referenced application, the Commission requested that the applicant refrain from installing lighting on the portion of the garage that faces an adjacent dwelling. There were no other apparent environmental concerns identified.

CHARLES & ELIZABETH NASCA

Bulk Variance #ZB-02-12-02

Block 1901; Lot 6

84 Bayonne Drive; LR Zone

Seeking: Bulk Variance approval for the construction of a 290.5 s.f. addition to an existing dwelling with a variance required for a rear yard setback.

The Commission reviewed the above referenced application plans for stormwater runoff and requested that the applicant address the manner in which stormwater will be handled. The Commission also inquired whether there were any adjacent dwellings that could be affected by the additional run off. There were no other apparent environmental concerns identified.

TELECOMMUNICATION APPLICATIONS - None.

GRANT MANAGEMENT AND STATUS REVIEW

604(b) OWTS Onsite Wastewater Treatment Plan Grant: Gillian Hemstead advised that Dr. Fred Lubnow gave a presentation to the Greenwood Lake Commission and her husband had video-taped the event. He is in the process of editing the tape, and is waiting for further information on the powerpoint presentation from Dr. Lubnow. The Secretary was requested to contact Dr. Lubnow for the powerpoint information.

2007 Stormwater Implementation 319H Grant: Ms. Hemstead reviewed the proposed projects identified by Dr. Lubnow that, if approved by the NJDEP, will utilize the remaining grant funds, including projects on Marshall Hill Road, Stainsby Road, and Reidy and Millington Roads, and Adelaide Terrace.

Recreational Trails Signage Grant: Doug Ott had no update at this time. He noted that he will contact Bob Jonas on the status.

2010 ANJEC Smart Growth Planning Grant - Trails Master Plan: Don Weise reported that Bob Jonas has suggested applying for a grant to establish a walking trail connecting the Wallicsh property with the Shop Rite Shopping Center. Chairman Sangle advised that this should be investigated further as to its feasibility, and if so, should then be brought to the Administrator and Council for consideration since the deadline for a 2012 ANJEC grant application was looming.

Gillian Hemstead reported that she had discussed the Trails Master Plan with Bob Jonas, and noted that it appears that he and the Commission envisioned the grant differently than what it has become. Chairman Sangle observed that the subcommittee working on this with George White was supposed to supply the data and information that could be implemented from the plan, adding that as long as George White does what he is required to do, the subcommittee will have to find ways to implement the plan and make it a reality. Don Weise commented on the importance of connecting the parcels of land.

ON GOING BUSINESS

Lakes Committee: Andy Abdul reported that he did not have the most recent minutes from the last Lakes Committee meeting for distribution. He noted that Lynn Mandon from the Lakes Committee was present at this Environmental Commission meeting. Mr. Abdul also reported that Kathy Coyman from the Health Dept. was at the Lakes Committee to discuss the regulations for opening a lake for the season, and she noted that there were no new regulations for the lake associations.

Open Space Subcommittee: Don Weise reported that three properties had been reviewed at the Open Space meeting, but there are ongoing negotiations with some of the property owners and he did not want to discuss the properties until some of the details had been worked out.

Environmental Contamination Issues: Tom Tamayne advised that the Health Dept. did not have a Health Officer, as yet, and he did not have any updates on contamination issues in the Township.

Green Team/Sustainable Jersey-2012 Sustainable Jersey Small Grants Program: Gary Oppenheimer reported that Sustainable West Milford discussed several options for grants from Sustainable Jersey that will be awarded in \$2,000., \$10,000., or \$20,000. categories. The first option would involve an anti-idling campaign that would have community organizations and churches discussing the harmful effects of idling. Another option was soil testing to determine the need for fertilizer, which would include purchase of kits to take soil samples and having a soil analysis completed to determine the soil needs to reduce the overuse of fertilizer around the lakes. A third option would include food composting with students from the schools to be involved. Gillian Hemstead commented that the fertilizer–soil testing project would be good because it would tie in with the Greenwood Lake Stormwater Implementation grants. Tom Tamayne questioned whether making application for three grants was permitted, and Mr. Oppenheimer replied that grant applications can be made for all three categories - \$2,000., \$10,000., and \$20,000., but there is a July deadline. Chairman Sangle requested that the grant proposals be submitted to the Commission as soon as possible before being sent to the Council for review and approval. The Commission discussed several possibilities for a soil testing grant project. Ms. Hemstead noted that the next EC meeting was on June 4, 2012 and the Council meeting was on June 6th, so suggested emailing the information to the Commission for review. Chairman Sangle recommended that the Lakes Committee be involved with the distribution of the kits to the homeowners who want to participate. The Commission discussed the variation of soils from one property to another. Leeann Sinpatanasakul suggested that the Commission contact her or the next Watershed Ambassador to assist with educational material regarding healthy lawns and healthy water, and suggested accessing CleanWaterNJ.gov.

Resident John Laurantano commented that he had made a presentation on phosphorous several years earlier and concurred with the soil testing grant project as a means to determine the health of the soil in West Milford. That being said, he suspected that there may be a phosphorous deficiency. He noted that phosphorous promotes root growth and root growth retards the erosion which carries the phosphorous to the lakes and streams. Lynn Mandon from the Lakes Committee commented that there are 9 lakes involved in the Lakes Committee who are dedicated to keeping the lakes healthy, and they want to be kept “in the loop.” She also noted that they have a special meter to monitor the lakes and they try to keep the lakes free from chemicals. Chairman Sangle responded that a copy of the results to the Lakes Committee may assist in determining which lakes have the most phosphates, indicating over-fertilization. Tom Tamayne concurred, adding that the results may help to change people’s behavior with regard to fertilizing. Chairman Sangle also suggested that testing be conducted above and below the lakes with the help of the Watershed Ambassador.

Gillian Hemstead recommended that a joint committee on water quality be formed that would include the Environmental Commission, Green Team, and Lakes Committee, possibly 2 from each. Gary Oppenheimer noted that the kits from Rutgers were \$20. each, but a bulk rate purchase may be possible. Mr. Tamayne commented that a project such as this was a good way to monitor soil and water, and Chairman Sangle stated that a baseline may be established from the data collected. Mr. Oppenheimer offered to send the Commission the Rutgers Soil Test Report that had been completed for the Sustainable West Milford Community Garden so the Commission can see what type of data they will be receiving. Former Commissioner Maryellen Gabay commented that in 2013 the laws will change and slower released nitrogen will be required, which may mean that people may be using more fertilizer to get green lawns more quickly. Ms. Mandon commented that the members of the Lakes Committee are on board with this project. Luke Slott and Tom Tamayne volunteered to be on the Subcommittee from the Commission. Further information for the grant proposal would be sent to the Commission and discussed at the next meeting.

Tennessee Gas Pipeline: Luke Slott reported that purportedly the Ramapough Indians were protesting the TGP. He noted that the Highlands/NJDEP had approved the modifications to the TGP pipeline per the correspondence noted on the agenda. The Hudson Essex Passaic Soil Conservation District Certification was also issued to TGP per the correspondence list.

NEW BUSINESS

Luke Slott inquired about item #7 on the NJDEP correspondence list with regard to HCI Consultants and their attempts to get the property owners on Lambert, Stainsby and Greenwood Lake Tpk to respond to a request to conduct vapor intrusion testing at their homes. The Commission requested that a memo be sent to the Health Dept. and Township Administrator to notify the property owners of the necessity of the testing and to ensure that they have received the notices. Mr. Slott noted that in Pompton Lakes many of the homes contaminated by Dupont have suffered a loss of value and suggested that the West Milford (Hewitt) residents may fear the

loss of property values if they are tested and the results show contamination. Chairman Sangle advised the Commission that this matter was beyond our scope but the Commission could try to make sure that the residents are advised, for their own well-being.

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Emerald Ash Borer – Chairman Sangle advised that the Township Administration forwarded information about a representative from the US Dept of Agriculture was willing to do a presentation on the emerald ash borer. He felt that the best forum for a presentation of this type would be a Township Council meeting, especially due to the fact that the meetings are televised and get more press coverage. He noted that the Commission had a presentation in 2011 about the threat from these insects, and information has been reported in the press as well as being posted on the Commission's website.

On another matter, Chairman Sangle requested that a memo be sent to the Township Administrator requesting her attendance at an Environmental Commission meeting, at her convenience, in order to become familiar with the work that the Commission is involved with.

MINUTES

The final version of the minutes of the January, February and March 2012 Regular Meetings of the West Milford Environmental Commission were **unanimously approved** on a **motion** by Luke Slott and a **second** by Douglas Ott.

The following documents were reviewed by the Commission and filed:

HIGHLANDS WATER PROTECTION AND PLANNING ACT

1. Letter to Tennessee Gas Pipeline from the NJDEP, dated April 3, 2012, regarding modifications to the TGP 300 Line Project-Loop 325, advising that the new modifications do not change the February 11, 2011 determination of Exempt and Not Addressed, and advising that all stipulations identified in their letter still applies. In addition, the Highlands Resolution 2012-7, dated February 16, 2012, determined that the revised project constitutes routine maintenance operations, rehabilitation, preservation, reconstruction, repair or upgrade of public utility lines or systems and is consistent with the goals and purposes of the Highlands Act.
2. Highlands Act Exempt-Exemption #11; Water Quality Management Plan-Not Addressed received from the NJDEP regarding the Northeast Upgrade Project (Loop 325) – an extension of the previous project known as the “300 Line Project” which involves construction of approximately 7.6 miles of new 30-inch outside diameter underground natural gas pipeline adjacent to the existing 24 inch natural gas pipeline. The pipeline extends from West Milford, through Ringwood and terminates in Mahwah.

NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION

1. Notice from Ballester, Eid & Lapatka dated April 30, 2012 advising of submission of a Treatment Works Approval Permit Application to the NJDEP for 206 Lakeside Road, Block 3202; Lot 1 & 3201; Lot 12 for the installation of septic field on an adjacent vacant lot.
2. Notice of Deficiency dated April 16, 2012 regarding a Remedial Action Report for 30 Windsor Road, Block 7003; Lot 8.01, advising that confirmation ground water sampling had not been performed as required. Updated ground water information is required for submission as an addendum to the RAR within 60 days of the notice.
3. No Further Action and Covenant Not To Sue letter dated April 2, 2012 received for 16 Walker Avenue, Block 13809; Lot 14, regarding the remediation of BTEX compounds found in potable well.
4. Letter from the NJDEP Bureau of Dam Safety, dated April 9, 2012 to the Township of West Milford advising that a portion of the Upper Mount Glen Lake Dam (Block 11302; Lot 36), NJ File #22-101 is located on Township property, and that the Township is required to bring the dam into compliance per the standards

established by the Safe Dam Act, N.J.S.A. 58:4 along with the co-owners, Mount Glen Lakes Association, John Kasper and Walter Russell.

5. Letter from the NJDEP Bureau of Dam Safety, dated March 27, 2012, to the City of Newark regarding Hanks Pond Dam, NJ File #22-242, advising that based upon the inspection report by Civil Dynamics, the dam was found to be in an unsatisfactory condition with repairs and maintenance necessary, and outlining several concerns that must be addressed following a review of the Hazard Classification documents. The owner was advised to implement the recommendations presented in the report, with the next inspection conducted by December 2012.

6. Letter from the NJDEP, dated April 2, 2012, regarding GPS Enterprises (Old School Pub), 551 Warwick Tpk, Block 703; Lot 3, providing a summary of the February 22, 2012 Private Potable Well Water Analysis in the vicinity of SB Petroleum, advising that the well water is acceptable for drinking water and other domestic uses.

6. Notice from PSE&G, received April 10, 2012, advising that an application is being submitted to the NJDEP for a Freshwater Wetlands Individual Permit in order to conduct regulated activities in order to bring the ROW into compliance with the BPU and NERC vegetation maintenance regulations.

7. Copy of a letter to several residents in the vicinity of 2019 Greenwood Lake Tpk from HCI-Hydrrotechnology Consultants, dated April 2, 2012, requesting access to the properties for the purpose of conducting state mandated testing. The request, on behalf of Adelo Corporation, is for the purpose of conducting Vapor Intrusion Testing due to elevated levels of tetrachloroethene, trichloroethylene and vinyl chloride detected in ground water near this site as required by the NJDEP. Testing will be performed at no cost to the homeowner with results made available to them. A prior request was made on March 7, 2012 with no response from the property owners. Notices were sent to the following property owners: 1 Lambert Rd, Bl 3603; Lt 4; 3 Lambert Rd, Bl 3603; Lt 3; 5 Lambert Rd, Bl 3603; Lt 2; 5 Stainsby Rd, Bl 3603; Lt 6; 7 Lambert Rd, Bl 3603; Lt 1; 2007-2011 Greenwood Lake Tpk, Bl 3603; Lt 8.

8. Request for a Budget Amendment on SFY04 NPS Grant (RP04-081) [319(h)] dated April 4, 2012, to the NJDEP from the Township Administrator, requesting an additional project to be approved for the unexpended balance of the grant. The project would implement a riparian planting vegetative filter strip along Morsetown Brook and Belchers Creek.

9. Request to the NJDEP for a Budget Amendment on SFY07 NPS Grant (RP07-052) [319(h)], dated April 4, 2012, with an update on May 1, 2012, from the Township Administrator, requesting that the remaining 2007 grant funds be used to implement 4 additional watershed based projects, including projects on Marshall Hill Road: design, permits, and construction management services for a rain garden and culvert replacement; Stainsby Road: design, permits, and construction management services for a culvert removal (daylighting) and swale stabilization; Adelaide Terrace: design, permits, and construction management services for a stormwater Manufactured Treatment Device; and Reidy Place: design, permits, and construction management services for a Filterra/vegetated inlet at the intersection of Reidy Place and Millington Avenue.

10. Notice from Rutgers of the 2012 Spring Wetlands Training Courses including the Wetlands Delineation Certificate Series, Basic Wetlands Training, Hydrology of Wetlands, Freshwater Wetlands Permits, and Endangered and Threatened Species of NJ.

11. Notice from John Moyle, Bureau of Dam Safety, dated April 27, 2012, regarding the Henion Pond Dam, NJ file #22-18, Camp Vacamas, 256 Macopin Road, advising that a recent inspection, associated with a request to raise the lake level by 6" for the summer camp, revealed that a 6" stoplog had been placed in the middle of the center spillway with additional stoplogs blocking the left spillway section. The "stoplogs have raised the level of the lake without the approval from the Bureau in direct violation of the Bureau's directive to maintain the lake at a safe operating level until the dam is in compliance with NJ Dam Safety Standards. All stoplogs must be immediately removed from all spillway sections." Approval for the installation of one 6" high stoplog in each spillway for a period of June 1 – August 31 was given provided certain conditions were met.

CORRESPONDENCE

1. Notice from the Passaic County Planning Department regarding ESCO Products, Block 15901; Lot 7, 171 Oak Ridge Road, advising that the site plan approval is withheld pending receipt of a quit claim deed for a portion of the property in the county right of way.

2. Notice from Organic Earth Solutions regarding LLMO GC – a biological pond treatment product developed to reduce odor, sludge, and organic build up in lakes and ponds caused by high nitrates and phosphates.
3. Certification of soil erosion and sediment control plan from the Hudson Essex Passaic Soil Conservation District, dated April 20, 2012, received for the Tennessee Gas Northeast Upgrade Loop 325.

PUBLIC COMMENTS

John Lauretano, Mt. Glen Lakes, was present to address the Commission about a matter listed on the agenda under DEP correspondence, advising that the Mt. Glen Lakes Association had not received a copy of the correspondence regarding repairs to the Mt. Glen Lakes Dam, but the Township was not responsible for bringing the dam into compliance. He provided an explanation to the Commission regarding the dam, noting that the Township signed a loan with the Mt. Glen Lake Association in 2004 and the DEP has worked with them to effectuate the repairs that are necessary, adding that the Township transferred the dam to the Association on April 18, 2012. He reviewed some of the history of the dams, noting that the Township had foreclosed on Upper and Lower Mt. Glen Lakes Dams for non-payment of taxes, but with the recent transfer of ownership to the Association, the Township was not responsible for repairs. He noted that the dam was considered a high hazard dam in 1998. Mr. Lauretano also advised that the property owners don't want the dam to be breached and want the lake to remain, and the dam matter will be addressed. Access to the dam site is owned by three property owners, with the dam situated on its own lot. Chairman Sangle advised Mr. Lauretano that the Commission does not get involved in any aspect of dam repair, but merely reports the information and correspondence received from the NJDEP, and he thanked Mr. Lauretano for providing an explanation to the Commission. Luke Slott commented that the Commission would not want to see any of the homes affected if the dam failed, and Mr. Lauretano replied that if the dam failed in the Upper Lake, the water would flow into the lower lake which is very low at this time, and eventually flow into the stream, adding that he hoped the DEP may offer some alternatives on the situation.

Doris Aaronson, Bearfort Road, commented to the Commission that she had information from the State regarding the drought and advised that they have requested volunteer water conservation. She requested that this be an item for the next agenda. Chairman Sangle suggested that this matter could wait until the next meeting, but he would review the situation prior to the meeting. Ms. Aaronson also commented about water testing that is required by the DEP. Gary Oppenheimer commented that stream flow was very low. Gillian Hemstead inquired if Greenwood Lake was recovering from the lake lowering and lack of rain to re-fill to normal levels, and Tim Dalton noted that GWL water levels have risen slightly, with more rain in the forecast expected to aid in the recovery.

ADJOURNMENT

With no further business to come before the Commission, the Regular Meeting of May 7, 2012 was **adjourned** at **9:46 p.m.** on a **motion** by Douglas Ott and a **second** by Gillian Hemstead.

Approved: September 10, 2012

Respectfully submitted,

Tonya E. Cubby, Secretary

**Township of West Milford
ENVIRONMENTAL COMMISSION**

MINUTES

MAY 7, 2012

The May 7, 2012 regular meeting of the Township of West Milford Environmental Commission was called to order at **7:35 p.m.** followed by the reading of the Legal Notice.

ROLL CALL: Present: Andrew Abdul, Gillian Hemstead, Gary Oppenheimer, Douglas Ott, Thomas Tamayne, Don Weise (7:46), Chairman Stephen Sangle, Alternates Timothy Dalton and Lucas Slott.

Absent: None.

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PRESENTATIONS

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Environmental Resource Inventory – The Commission confirmed that they would review the ERI received from the Township Planner and provide comments prior to the May 24th Planning Board meeting.

Anti Idling Draft Resolution – It was reported that a memo from the Commission had been sent to the Administrator and Council that the decision for an anti-idling resolution was under their purview.

Emerald Ash Borer – Chairman Sangle advised that the Township Administration forwarded information about a representative from the US Dept of Agriculture was willing to do a presentation on the emerald ash borer. He felt that the best forum for a presentation of this type would be a Township Council meeting, especially due to the fact that the meetings are televised and get more press coverage. He noted that the Commission had a presentation in 2011 about the threat from these insects, and information has been reported in the press as well as being posted on the Commission's website.

On another matter, Chairman Sangle requested that a memo be sent to the Township Administrator requesting her attendance at an Environmental Commission meeting, at her convenience, in order to become familiar with the work that the Commission is involved with.

MINUTES

The final version of the minutes of the January, February and March 2012 Regular Meetings of the West Milford Environmental Commission were **unanimously approved** on a **motion** by Luke Slott and a **second** by Douglas Ott.

The following documents were reviewed by the Commission and filed:

HIGHLANDS WATER PROTECTION AND PLANNING ACT

1. Letter to Tennessee Gas Pipeline from the NJDEP, dated April 3, 2012, regarding modifications to the TGP 300 Line Project-Loop 325, advising that the new modifications do not change the February 11, 2011 determination of Exempt and Not Addressed, and advising that all stipulations identified in their letter still applies. In addition, the Highlands Resolution 2012-7, dated February 16, 2012, determined that the revised project constitutes routine maintenance operations, rehabilitation, preservation, reconstruction, repair or upgrade of public utility lines or systems and is consistent with the goals and purposes of the Highlands Act.
2. Highlands Act Exempt-Exemption #11; Water Quality Management Plan-Not Addressed received from the NJDEP regarding the Northeast Upgrade Project (Loop 325) – an extension of the previous project known as the “300 Line Project” which involves construction of approximately 7.6 miles of new 30-inch outside diameter underground natural gas pipeline adjacent to the existing 24 inch natural gas pipeline. The pipeline extends from West Milford, through Ringwood and terminates in Mahwah.

NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION

1. Notice from Ballester, Eid & Lapatka dated April 30, 2012 advising of submission of a Treatment Works Approval Permit Application to the NJDEP for 206 Lakeside Road, Block 3202; Lot 1 & 3201; Lot 12 for the installation of septic field on an adjacent vacant lot.
2. Notice of Deficiency dated April 16, 2012 regarding a Remedial Action Report for 30 Windsor Road, Block 7003; Lot 8.01, advising that confirmation ground water sampling had not been performed as required. Updated ground water information is required for submission as an addendum to the RAR within 60 days of the notice.
3. No Further Action and Covenant Not To Sue letter dated April 2, 2012 received for 16 Walker Avenue, Block 13809; Lot 14, regarding the remediation of BTEX compounds found in potable well.
4. Letter from the NJDEP Bureau of Dam Safety, dated April 9, 2012 to the Township of West Milford advising that a portion of the Upper Mount Glen Lake Dam (Block 11302; Lot 36), NJ File #22-101 is located on Township property, and that the Township is required to bring the dam into compliance per the standards

established by the Safe Dam Act, N.J.S.A. 58:4 along with the co-owners, Mount Glen Lakes Association, John Kasper and Walter Russell.

5. Letter from the NJDEP Bureau of Dam Safety, dated March 27, 2012, to the City of Newark regarding Hanks Pond Dam, NJ File #22-242, advising that based upon the inspection report by Civil Dynamics, the dam was found to be in an unsatisfactory condition with repairs and maintenance necessary, and outlining several concerns that must be addressed following a review of the Hazard Classification documents. The owner was advised to implement the recommendations presented in the report, with the next inspection conducted by December 2012.

6. Letter from the NJDEP, dated April 2, 2012, regarding GPS Enterprises (Old School Pub), 551 Warwick Tpk, Block 703; Lot 3, providing a summary of the February 22, 2012 Private Potable Well Water Analysis in the vicinity of SB Petroleum, advising that the well water is acceptable for drinking water and other domestic uses.

6. Notice from PSE&G, received April 10, 2012, advising that an application is being submitted to the NJDEP for a Freshwater Wetlands Individual Permit in order to conduct regulated activities in order to bring the ROW into compliance with the BPU and NERC vegetation maintenance regulations.

7. Copy of a letter to several residents in the vicinity of 2019 Greenwood Lake Tpk from HCI-Hydratechnology Consultants, dated April 2, 2012, requesting access to the properties for the purpose of conducting state mandated testing. The request, on behalf of Adelo Corporation, is for the purpose of conducting Vapor Intrusion Testing due to elevated levels of tetrachloroethene, trichloroethylene and vinyl chloride detected in ground water near this site as required by the NJDEP. Testing will be performed at no cost to the homeowner with results made available to them. A prior request was made on March 7, 2012 with no response from the property owners. Notices were sent to the following property owners: 1 Lambert Rd, Bl 3603; Lt 4; 3 Lambert Rd, Bl 3603; Lt 3; 5 Lambert Rd, Bl 3603; Lt 2; 5 Stainsby Rd, Bl 3603; Lt 6; 7 Lambert Rd, Bl 3603; Lt 1; 2007-2011 Greenwood Lake Tpk, Bl 3603; Lt 8.

8. Request for a Budget Amendment on SFY04 NPS Grant (RP04-081) [319(h)] dated April 4, 2012, to the NJDEP from the Township Administrator, requesting an additional project to be approved for the unexpended balance of the grant. The project would implement a riparian planting vegetative filter strip along Morsetown Brook and Belchers Creek.

9. Request to the NJDEP for a Budget Amendment on SFY07 NPS Grant (RP07-052) [319(h)], dated April 4, 2012, with an update on May 1, 2012, from the Township Administrator, requesting that the remaining 2007 grant funds be used to implement 4 additional watershed based projects, including projects on Marshall Hill Road: design, permits, and construction management services for a rain garden and culvert replacement; Stainsby Road: design, permits, and construction management services for a culvert removal (daylighting) and swale stabilization; Adelaide Terrace: design, permits, and construction management services for a stormwater Manufactured Treatment Device; and Reidy Place: design, permits, and construction management services for a Filterra/vegetated inlet at the intersection of Reidy Place and Millington Avenue.

10. Notice from Rutgers of the 2012 Spring Wetlands Training Courses including the Wetlands Delineation Certificate Series, Basic Wetlands Training, Hydrology of Wetlands, Freshwater Wetlands Permits, and Endangered and Threatened Species of NJ.

11. Notice from John Moyle, Bureau of Dam Safety, dated April 27, 2012, regarding the Henion Pond Dam, NJ file #22-18, Camp Vacamas, 256 Macopin Road, advising that a recent inspection, associated with a request to raise the lake level by 6" for the summer camp, revealed that a 6" stoplog had been placed in the middle of the center spillway with additional stoplogs blocking the left spillway section. The "stoplogs have raised the level of the lake without the approval from the Bureau in direct violation of the Bureau's directive to maintain the lake at a safe operating level until the dam is in compliance with NJ Dam Safety Standards. All stoplogs must be immediately removed from all spillway sections." Approval for the installation of one 6" high stoplog in each spillway for a period of June 1 – August 31 was given provided certain conditions were met.

CORRESPONDENCE

1. Notice from the Passaic County Planning Department regarding ESCO Products, Block 15901; Lot 7, 171 Oak Ridge Road, advising that the site plan approval is withheld pending receipt of a quit claim deed for a portion of the property in the county right of way.

2. Notice from Organic Earth Solutions regarding LLMO GC – a biological pond treatment product developed to reduce odor, sludge, and organic build up in lakes and ponds caused by high nitrates and phosphates.
3. Certification of soil erosion and sediment control plan from the Hudson Essex Passaic Soil Conservation District, dated April 20, 2012, received for the Tennessee Gas Northeast Upgrade Loop 325.

PUBLIC COMMENTS

John Lauretano, Mt. Glen Lakes, was present to address the Commission about a matter listed on the agenda under DEP correspondence, advising that the Mt. Glen Lakes Association had not received a copy of the correspondence regarding repairs to the Mt. Glen Lakes Dam, but the Township was not responsible for bringing the dam into compliance. He provided an explanation to the Commission regarding the dam, noting that the Township signed a loan with the Mt. Glen Lake Association in 2004 and the DEP has worked with them to effectuate the repairs that are necessary, adding that the Township transferred the dam to the Association on April 18, 2012. He reviewed some of the history of the dams, noting that the Township had foreclosed on Upper and Lower Mt. Glen Lakes Dams for non-payment of taxes, but with the recent transfer of ownership to the Association, the Township was not responsible for repairs. He noted that the dam was considered a high hazard dam in 1998. Mr. Lauretano also advised that the property owners don't want the dam to be breached and want the lake to remain, and the dam matter will be addressed. Access to the dam site is owned by three property owners, with the dam situated on its own lot. Chairman Sangle advised Mr. Lauretano that the Commission does not get involved in any aspect of dam repair, but merely reports the information and correspondence received from the NJDEP, and he thanked Mr. Lauretano for providing an explanation to the Commission. Luke Slott commented that the Commission would not want to see any of the homes affected if the dam failed, and Mr. Lauretano replied that if the dam failed in the Upper Lake, the water would flow into the lower lake which is very low at this time, and eventually flow into the stream, adding that he hoped the DEP may offer some alternatives on the situation.

Doris Aaronson, Bearfort Road, commented to the Commission that she had information from the State regarding the drought and advised that they have requested volunteer water conservation. She requested that this be an item for the next agenda. Chairman Sangle suggested that this matter could wait until the next meeting, but he would review the situation prior to the meeting. Ms. Aaronson also commented about water testing that is required by the DEP. Gary Oppenheimer commented that stream flow was very low. Gillian Hemstead inquired if Greenwood Lake was recovering from the lake lowering and lack of rain to re-fill to normal levels, and Tim Dalton noted that GWL water levels have risen slightly, with more rain in the forecast expected to aid in the recovery.

ADJOURNMENT

With no further business to come before the Commission, the Regular Meeting of May 7, 2012 was **adjourned** at **9:46 p.m.** on a **motion** by Douglas Ott and a **second** by Gillian Hemstead.

Approved: September 10, 2012

Respectfully submitted,

Tonya E. Cubby, Secretary