

NEW JERSEY CLEAN WATER COUNCIL

**January 13, 2009
Meeting Highlights**

Location:

New Jersey Environmental Infrastructure Trust Conference Room, 3131 Princeton Pike,
Office Building 6, Suite 201, Lawrenceville, New Jersey

Attendees:

Members: Ferdows Ali, Bob Breslin, Stan Cach, Jim Cosgrove, Russ Furnari, Pam Goodwin, Tony McCracken, Jim Requa, Chris Sturm, Dan Van Abs, and Ray Zabihach.

Others: Karen Cerra, Gerry Skrajewski.

The meeting was convened by Russ Furnari at 10:10 a.m.

APPROVAL OF NOVEMBER 2008 MEETING HIGHLIGHTS:

Jim Cosgrove made the motion to approve November's minutes, and Dan Van Abs seconded the motion. The minutes were approved as distributed.

DEP UPDATES:

Stan Cach gave the DEP update. He noted that copies of the Safe Drinking Water Rule Launch, Readoption with Amendments which he had discussed at November's CWC Meeting were attached to the Minutes.

A copy of the Notice of Rule Adoptions for the Department was distributed for the Council's information.

Acting Commissioner Mark Mauriello met with the Department's Managers this week. One positive is that the past DEP Commissioner, Lisa Jackson, will be the new USEPA Administrator. The proposed Budget was also discussed. The hiring freeze is still in effect and staffing limitations continue to be a major problem. The Governor is proposing a freeze on salaries for all State employees. Stan also discussed the status of the Clean Watersheds Needs Survey (CWNS). It is imperative that New Jersey maintain their national ranking (#7). Tony McCracken proposed the CWC issue a national call for immediate action to all NJ's local governments to submit the request CWNS forms so NJ's Clean Watersheds Needs are accurately counted in the 2008 CWNS. The CWC supported that proposal.

This year the NJEIT financing program is dealing with the largest pool and dollar amount of projects in the 20 year history of the program. In the Clean Water Program, there are eighty (80) projects at just under \$820M, eight (8) land projects for \$72M, for a total dollar amount of Clean Water Projects at just under \$892 million for this year. On the Drinking Water side, there are 72 projects for just under \$280M. Therefore, the grand total for 160 projects is just over \$1.17 billion. Note that this amount does not include any additional stimulus funding. Call for Projects' Notices were sent on December 18, 2008 regarding the NJ Economic Recovery Program for 2009. The Call for Projects under the stimulus program were seeking projects that can proceed to construction by July 2009. The Congressional Stimulus Funding Program was to stimulate the economy and create jobs. Pre-application meetings are being held in January 2009.

Concurrently, the Trust and DEP are holding 2 State-wide SRF Seminars – one at Rutgers Law on February 3rd and one at Mt. Laurel @ the Enterprise Center on February 6th. All those scheduled for this year's State's Program and those interested in the Stimulus Program will be attending. The morning session will include Presentations by the Trust and NJDEP staff, and the afternoon session will be roundtable consulting session between project applicants and Trust and NJDEP staff to review project specifics.

OLD BUSINESS:

The Transcript of the CWC Public Hearing held on December 8th and the written comments received from the public concerning the Public Hearing were distributed to the CWC Members.

Overall, the feedback was good for the CWC Public Hearing. The CWC is taking all the testimony and written comments, and formatting them into specific recommendations for the Commissioner. Russ said that the document Jessica and Dan prepared (and which has already been distributed to the CWC Members) is a good starting point to present to the Commissioner. The purpose of the Public Hearing was for the CWC to compile all public comments and prepare recommendations to the Commissioner. It is requested that the document, Draft NJCWC Recommendations on Water Infrastructure Financing, be sent to all CWC Members, and that they be given a date of February 2nd to provide any additional comments/input back to Dan. Dan will bring the final document to the CWC Meeting on February 10th. In addition, Russ will draft the cover letter to go with the document to Acting Commissioner Mauriello. At the February CWC Meeting, a motion will be made to approve the documents so that they can be sent to the Acting Commissioner, and we will have him attend the March CWC Meeting to discuss our recommendation report.

NEW BUSINESS:

The Schedule of CWC Meetings for 2009 were distributed.

In response to Bob Breslin's invitation to the Council to schedule a future CWC Meeting at PSEG's nuclear facility in Salem County, the Council set a tentative date of June 9th.

Development of topics for the CWC Work Plan for 2009 – please come prepared to the next CWC Meeting with an outline of possible areas of recommendations for future topics for the CWC's next Public Hearing. Pam Goodwin reiterated that the Climate Change and Water topic is important and timely. Dan said that there is a fairly recent document out from the NJDEP on this issue. If anyone has any additional suggestions, please come prepared to the next CWC meeting to discuss them.

The CWC needs to fill the vacancy left by Mary Beth Koza when she left the State. Her replacement should come as a result of a nomination from NJBIA (Dave Brogan). Stan will contact Mr. Brogan for their nomination. Also, it was noted that Ella Fillapone is not able to attend the CWC Meetings, but she forwards the info from the CWC Meetings to her membership. It was suggested that a Rep from their organization (possibly Joe Mattle) attend in Ella's absence.

ANNOUNCEMENTS:

None

ADJOURNMENT:

The meeting was adjourned at 11:40 p.m. with a motion from Bob Breslin, and it was seconded by Ray Zabihach.

**** The next meeting of the Clean Water Council will be on Tuesday, February 10, 2009, beginning at 10:00 A.M., at the NJ Environmental Infrastructure Trust, Building 6, Suite 201, 3131 Princeton Pike, Lawrenceville, NJ ****

NEW JERSEY CLEAN WATER COUNCIL

February 10, 2009
Meeting Highlights

Location:

New Jersey Environmental Infrastructure Trust Conference Room, 3131 Princeton Pike,
Office Building 6, Suite 201, Lawrenceville, New Jersey

Attendees:

Members: Ferdows Ali, Bob Breslin, Stan Cach, Jim Cosgrove, Russ Furnari, Pam Goodwin, Tony McCracken, Lou Neely, Jim Requa, Jessica Sanchez, Dan Van Abs, and Ray Zabihach.

Others: Karen Cerra, Rick Kropp, Gerry Skrajewski.

The meeting was convened by Russ Furnari at 10:10 a.m.

APPROVAL OF JANUARY 2009 MEETING HIGHLIGHTS:

Ray Zabihach made the motion to approve January's minutes, and Jim Cosgrove seconded the motion. Lou Neely abstained. The minutes were approved as distributed.

A motion was made by Ray Zabihach to approve the document, **NJCWC Recommendations on Water Infrastructure Financing**, for distribution to the Commissioner and the public. The motion was seconded by Jim Cosgrove. It was unanimously approved. Russ will prepare a transmittal letter to be sent with the document to the Commissioner. We will follow the same distribution process that the Clean Air Council uses, which is to release the document to the public the day that the Council meets with the Commissioner.

Russ spoke about the letter he signed requesting information on the Clean Watersheds Needs Survey. Stan Cach said that his office is working diligently to get all the information in so that New Jersey gets as much money as possible from the Federal Government. The State is continuing to identify all of the I/I needs, etc. Stan thanked the CWC and Russ for sending out the letter.

DEP UPDATES:

Stan said his Program has been intimately involved with the **Economic Recovery Program for 2009 - Call for Projects**. During the past month, his staff has met with perspective applicants for projects totaling over ½ billion dollars of additional work in the Department so we are looking at approximately 2 billion dollars worth of work in New Jersey.

There was a hearing last week on Greenhouse Gas and one of Stan's Bureau Chief's attended. The State is looking to move on this issue. Jeanne Herb is spearheading this effort for the Department. Stan said that projects that initiate water reuse or efficiency would receive bonus points which would help them get funding.

OLD BUSINESS:

The next Clean Water Council Meeting is scheduled for March 10th at 9:30 am @ the DEP Building - 401 East State Street, in the 7th floor large conference room. Acting Commissioner Mauriello will join the meeting at 10:30 am and his schedule permits him to attend the meeting for ½ hour. Russ will put a cover letter on the document, **NJCWC Recommendations on Water Infrastructure Financing**, and submit it to the Commissioner. It was suggested that only a few minutes be spent on discussing the Public Hearing, and then ask Acting Commissioner Mauriello how to pursue getting legislative change/implementation on some of the recommendations. The CWC also wants to ask the Commissioner for his guidance regarding future issues which should involve the Council. It was also suggested to invite BPU and DCA to future meetings to discuss a combined effort with DEP about how to solve some of these problems. These efforts will inform the development of a work plan for 2009.

NEW BUSINESS:

Ideas discussed for the CWC 2009 Work Plan:

Update on Water Supply Plan (Michele Putnam/Joe Mattle)

Safe Drinking Water Act - what is the schedule?

County Water Quality Plans are due in April, we should have a follow-up in the year as to how the process is working.

Ask Larry Baier to speak at April or May's CWC Meeting about the Water Quality Management Planning Process.

Integrated Assessment of Monitoring and Standards of the Waters of the State (NJ Water Monitoring Council).

Update from DRBC – State of the Basin/2008 Report.

Watershed plans: NPS \$ for implementation.

Quality Insurance Processing.

Update on NRD Issue and Model State is using for assessing (John Sacco and Amy Kradic).

Water Quality Criteria – Deb Hammond.

Pharmaceuticals in water - Rick Kropp provided an update on what we're doing in NJ. Continuing to do analysis of water treatment facilities and the effectiveness of those facilities on removing contaminants. Will look at wastewater plants next.

2009 Public Hearing: Set hearing date for week of December 7th. Topic: Climate Change – this is the topic that is being considered for this year's Public Hearing.

It was decided to hold this year's Public Hearing in December. Gerry will check on the availability of the Public Hearing Room for the first week in December.

Tentative Agenda of CWC Meetings through August is:

March - Mtg w/Acting Commissioner Mauriello (concerns expressed about potential conflict with the Governor's budget address).
April - Presentation by Larry Baier
May - Presentation on Climate Change (Pam to contact Eric Wood)
June - Mtg @ PSEG's nuclear facility in Salem County
July -
August - No Meeting

Dave Brogan submitted the name of George Bakun, Principal Engineer for Conoco Phillips, as NJBIA's representative on the Clean Water Council, to fill the seat vacated by Mary Beth Koza.

ANNOUNCEMENTS:

None

ADJOURNMENT:

The meeting was adjourned at 11:40 p.m. with a motion from Bob Breslin, and it was seconded by Tony McCracken.

**** The next meeting of the Clean Water Council will be on Tuesday, March 10, 2009, beginning at 9:30 am at the NJDEP Building @ 401 East State Street, 7th floor large conference room, Trenton, NJ. ****

NEW JERSEY CLEAN WATER COUNCIL

March 10, 2009
Meeting Highlights

Location:

New Jersey Department of Environmental Protection, 401 East State Street, 7th floor, Trenton, NJ

Attendees:

Members: Ferdows Ali, George Bakun, Bob Breslin, Stan Cach, Jim Cosgrove, Russ Furnari, Amy Goldsmith, Pam Goodwin, Tony McCracken, Lou Neely, Jessica Sanchez, Chris Sturm, Dan Van Abs, and Ray Zabihach.

Others: Scott Brubaker, Rick Kropp, Helen Heinrich, Mark Mauriello, Michele Putnam, Barbara Rich and Gerry Skrajewski.

The meeting was convened by Russ Furnari at 9:45 a.m.

APPROVAL OF FEBRUARY 2009 MEETING HIGHLIGHTS:

The February minutes were distributed.

Russ began the meeting by stating that the primary focus today will be the discussion with Acting Commissioner Mark Mauriello regarding the CWC's Recommendations derived from the CWC's 2008 Public Hearing (Sustainable Funding for New Jersey's Water Infrastructure).

DEP UPDATES:

Stan spoke about the American Recovery & Reinvestment Act (ARRA). So far over 400 environmental infrastructure projects have been submitted in excess of two billion dollars. The Department will receive approximately \$204 million in ARRA money; \$160 million in clean water and \$44 million in drinking water funding. The ARRA projects have to be under construction by February 17, 2010.

Stan stated that the Clean Watersheds Needs Survey deadline is March 20th. Staff is diligently working to compile and input to USEPA all New Jersey's clean water needs' supporting documentation.

OLD BUSINESS:

Russ discussed the June CWC Meeting which is tentatively scheduled to be held at PSE&G's nuclear facility in Salem County. Since those attending will be committing to a full day away from the office, Russ wants to ensure that there is at least a quorum of members attending. So far, nine (9) Council members have committed to attend June's CWC meeting.

Larry Baier will be speaking at April's CWC Meeting. Russ requested that Larry provide an update on the Water Quality Management Planning Process and compliance status among the counties.

May's CWC Meeting's tentative topic is on Climate Change with Presentations from Eric Wood and Anthony Broccoli.

The DEP Public Hearing Room has been reserved for Monday, December 7th, for this year's Public Hearing.

It was recommended that at July's CWC Meeting, an update on the Water Supply Master Plan be given. Also, the CWC requested a copy of the Planning Report.

NEW BUSINESS:

George Bakun, of Conoco Phillips, was introduced to the Council as a new member (Industry Member).

AC Mauriello then joined the meeting, and all the Council Members introduced themselves. Russ updated AC Mauriello on the 2007 Public Hearing and the topic of Water Infrastructure and how, after further discussion, it was decided to focus on Sustainable Funding for Water Infrastructure at the 2008 Public Hearing. The CWC asked AC Mauriello's for his ideas on the issue of funding for Water Infrastructure, and also requested direction for the 2009 Public Hearing topic.

AC Mauriello commented that we are in difficult times financially, and everyone is concerned about viable rates. We can't lose focus on the long-term benefits of what we're trying to accomplish and our goals. He was pleased to see sustainable funding as the hearing topic. Also, the League of Municipalities just started a Sustainable NJ Program. Also, Congressman Smith is working on legislation. AC Mauriello asked the Council for their strategies and ideas in the current economic climate. He said that there isn't a shortage of good ideas, but how do we implement them.

One comment was that the laws and regulations are a major impediment. We need to show a willingness to be flexible to achieve the common goal of upgrading our infrastructure. It was noted that the regulatory administrative process is time consuming, and that this is an impediment. Further discussion explained several examples.

AC Mauriello spoke about the Permit Efficiency Task Force. The Task Force was a valuable experience. The Department is currently implementing the recommendations of the Task Force. AC Mauriello stated that criticism can bring about the opportunity for change to effectuate a positive outcome.

The members of the CWC discussed commenters at the PH who were very concerned that municipal utilities authorities were being dissolved by municipal governments, and the revenues generated by the MUAs were being incorporated to help balance the municipal budgets; not set aside into a capitol reserve account for future needed environmental infrastructure improvements. This comment was presented by several who testified at the Public Hearing. It was noted at the PH that the utilities authorities' rate structure incorporated costs to operate, maintain, as well as, replacement of the environmental infrastructure; however, the municipal government is utilizing these very revenues either to balance the municipal budgets or to keep the user rates low. AC Mauriello asked if the CWC presented their concerns to Commissioner Doria of the Department of Community Affairs? This topic was further discussed by recommending full cost pricing and asset management.

Discussions were held regarding NJ's highest ranked pollution priority ranked projects such as combined sewer overflows and the significant cost to correct this problem. One recommendation was to incorporate low impact developments in the State's urban centers. The Federal stimulus program for NJ will provide a 20% set aside for environmental infrastructure projects that incorporate Green Technology. AC Mauriello endorses the concept of funding incentives for innovative, sustainable and green technologies.

The CWC offered their assistance to meet with AC Mauriello, at his request, any time throughout the year in order to be responsive for any of his inquiries. AC Mauriello then left the meeting to attend another engagement.

Assistant Commissioner Scott Brubaker and Director Michele Putnam continued the discussion with the CWC regarding the State Water Supply Master Plan and Safe Drinking Water Rule. They requested comments from the CWC. Copies will be sent to the CWC. Also, they noted that the NJ AWWA Annual Conference in AC is scheduled for March 30th, 31st and April 1st.

Rick Kropp and Dan Van Abs spoke about the DEP rule process and the lengthy time it takes to promulgate a rule and the apparent double reviews by the Deputy Attorney General's Office, Office of Administrative Law, and the DEP Legal Review Staff. This process is arduous and time-consuming.

A request was made to update the CWC Website.

Amy Goldsmith spoke about Legislation that may mandate fluoridation in potable water supply systems. A vote was taken of the motion to resend the letter of the Council's position opposing the fluoridation mandate. The majority approved the motion, but Stan and Jessica abstained.

ANNOUNCEMENTS:

None

ADJOURNMENT:

The meeting was adjourned at 12:00 p.m. with a motion from Tony McCracken. It was seconded by Ray Zabihach and approved.

**** The next meeting of the Clean Water Council will be on Tuesday, April 14, 2009, beginning at 10:00 a.m., at the NJ Environmental Infrastructure Trust, Building 6, Suite 201, 3131 Princeton Pike, Lawrenceville, NJ. ****

NEW JERSEY CLEAN WATER COUNCIL

April 14, 2009
Meeting Highlights

Location:

New Jersey Department of Environmental Protection, 401 East State Street, 7th floor, Trenton, NJ

Attendees:

Members: Ferdows Ali, George Bakun, Jim Cosgrove, Russ Furnari, Amy Goldsmith, Pam Goodwin, Tony McCracken, Lou Neely, Jim Requa, Jessica Sanchez, Dan Van Abs, and Ray Zabihach.

Others: Karen Cerra, Nicole Goger, Rick Kropp, and Gerry Skrajewski.

The meeting was convened by Russ Furnari at 10:15 a.m.

APPROVAL OF FEBRUARY'S AND MARCH'S 2009 MEETINGS HIGHLIGHTS:

February's and March's Minutes were distributed. Jim Cosgrove made the motion to approve the minutes, and Tony McCracken seconded the motion. The minutes were approved as distributed.

DEP UPDATES:

Stan Cach was absent from the meeting due to illness.

OLD BUSINESS:

Russ Furnari said that he thought that the meeting with Acting Commissioner Mauriello went very well. Russ asked the CWC Members if they have any ideas how we should proceed now. Dan Van Abs said the key question to take this Agenda item forward is to set something up with Council Members and Non-Council members and bring key ideas and people forward to the next step. Dan said that he highlighted two issues: 1) the need to know specific techniques and changes needed; and 2) how to create incentives. We would want a Department of Community Affairs representative, Board of Public Utilities representative, and Environmental Infrastructure Trust representative, CCMUA, and Water Supply Council to serve on a Sub-Committee. It was recommended to send a cover letter to officially invite representatives from these organizations to participate on this Sub-Committee. Dan agreed to be the Chair of the Sub-Committee, and Jim Cosgrove, also, agree to be on the Sub-Committee.

Russ discussed the June CWC Meeting which is tentatively scheduled to be held at PSE&G's nuclear facility in Salem County. It was recommended to tour the nuclear facility in August when there isn't a formal CWC Meeting scheduled. August 4th and 18th are tentative dates being considered to tour the facility.

The Clean Water Council letter regarding fluoridation dated June 1, 2005, was distributed for discussion. Amy Goldsmith will update the letter and share it with the CWC Members for their comments/input. The Council wanted to voice their opinion because a Bill is being proposed to mandate fluoridation in New Jersey's water supplies. The League of Municipalities has already sent a letter opposing mandatory fluoridation.

May's CWC Meeting's topic will be Climate Change with Presentations from Eric Wood and/or Anthony Broccoli. Russ suggested that we consider inviting others who would be interested in this topic to attend the CWC Meeting.

NEW BUSINESS:

Larry Baier spoke to the CWC Members and provided them an update on the Water Quality Management Planning Process and the compliance status among the counties. (See the attached "County Tracker" which has the status of each county. Also, attached is a document entitled "Implementing the Water Quality Management Plan Rules" which was the basis for Larry's Presentation.)

ANNOUNCEMENTS:

None

ADJOURNMENT:

The meeting was adjourned at 11:45 p.m. with a motion from Ferdows Ali. It was seconded by Jim Cosgrove and approved.

**** The next meeting of the Clean Water Council will be on Tuesday, May 12, 2009, beginning at 10:00 a.m., at the NJ Environmental Infrastructure Trust, Building 6, Suite 201, 3131 Princeton Pike, Lawrenceville, NJ. ****

NEW JERSEY CLEAN WATER COUNCIL

May 12, 2009
Meeting Highlights

Location:

New Jersey Department of Environmental Protection, 401 East State Street, 7th floor, Trenton, NJ

Attendees:

Members: Ferdows Ali, George Bakun, Bob Breslin, Stan Cach, Jim Cosgrove, Russ Furnari, Pam Goodwin, Tony McCracken, Lou Neely, Jim Requa, Chris Strum, Tony Valente, Dan Van Abs, and Ray Zabihach.

Others: Marken Belfort, Karen Cerra, Helen Heinrich, Dave Robinson, Gerry Skrajewski, Jenny Vickers and Eric Wood.

The meeting was convened by Russ Furnari at 10:05 a.m. Russ, the CWC Members, and all others in attendance introduced themselves to today's two Speakers, NJ State Climatologist Dave Robinson and Princeton University Professor Eric Wood.

NEW BUSINESS:

Presentation by Dave Robinson, Rutgers Professor and NJ State Climatologist - Dave discussed state and local water resource issues. He explained past and present observational records and models that seek to project the future climate of the region. Climatologically, NJ has experienced warmer and wetter conditions in the past few decades compared to earlier in the 20th century. Warming is expected to continue throughout this century, while models suggest precipitation may remain the same or increase. Extremes in rainfall, and even drought, may accompany a more energized climate system. Hydrologically, this may result in more extremes, with more information needed on the seasonality of changes in future decades as NJ prepares for, and adapts, to a different climate regime. (Presentation is attached.)

Presentation by Eric F. Wood, Professor of Civil and Environmental Engineering, Princeton University – Eric gave a presentation on the NE climate change impact assessment study coordinated by the Union of Concerned Scientists. In the discussion, he highlighted the projected changes to the hydrology and water resources of the New Jersey Region, including how these changes may affect water quality. (Attached is the NE Climate Change Report and the NJ focused summary.

Russ thanked Dave and Eric for coming to the CWC Meeting and for their informative Presentations.

APPROVAL OF APRIL'S 2009 MEETINGS HIGHLIGHTS:

April's Minutes were distributed. Jim Cosgrove made the motion to approve the minutes, and Jim Requa seconded the motion. The minutes were approved as distributed.

DEP UPDATES:

On May 5th, Governor Corzine and Acting Commissioner Mauriello held a Press Event at Middlesex County Utilities Authority regarding New Jersey's ARRA stimulus program. Russ was able to attend and represent the Clean Water Council. Stan was also at the Press Event. The Public Hearing regarding the Drinking Water and Clean Water Priority System/Intended Use Plan Proposal will be held on May 18th in the Public Hearing Room on the First Floor of the DEP Building.

OLD BUSINESS:

Russ said that he's been talking to PSE&G, and it appears that August 18th is the best date for the tour of the nuclear facility in Salem County. CWC Members planning to attend the tour on the 18th will need to provide personal information (i.e., social security number, etc.) for security purposes.

Dan Van Abs had prepared a draft letter (which was distributed to CWC Members) to be sent to the appropriate people requesting them to participate on the CWC's Ad Hoc Committee on Water Infrastructure Financing. Russ asked if anyone had any comments on this draft letter. If not, he asked for a motion to approve the letter so that it could be sent out. Ray Zabihach made the motion, and Tony Valente seconded it. It was unanimously approved to send out the final letter.

Amy Goldsmith was unable to attend today's CWC Meeting. She is continuing to work on updating the fluoridation letter and will share it with the CWC Members for their comments/input.

Lou requested that at a future CWC Meeting, we have someone speak about the Well Testing Program – data on private well testing reporting and local well testing. At June's CWC Meeting, it was recommended to continue the discussion from today's meeting while there is a lot momentum. Also, it was noted that Michele Putnam will speak at July's CWC Meeting. The CWC asked for the update of when they might see the Water Supply Master Plan.

ANNOUNCEMENTS:

Dan announced that the NJ Chapter of the American Planning Association is having an Infrastructure Planning Workshop on June 5th, and Dan was invited to be on the panel because of his involvement with the Infrastructure Financing Issue with the CWC.

ADJOURNMENT:

The meeting was adjourned at 12:00 p.m. with a motion from Jim Cosgrove. It was seconded by Lou Neely and approved.

**** The next meeting of the Clean Water Council will be on Tuesday, June 9, 2009, beginning at 10:00 a.m., at the NJ Environmental Infrastructure Trust, Building 6, Suite 201, 3131 Princeton Pike, Lawrenceville, NJ. ****

NEW JERSEY CLEAN WATER COUNCIL

June 9, 2009
Meeting Highlights

Location:

NJ Environmental Infrastructure Trust, 3131 Princeton Pike, Lawrenceville, NJ.

Attendees:

Members: Ferdows Ali, George Bakun, Bob Breslin, Stan Cach, Russ Furnari, Pam Goodwin, Tony McCracken, Jessica Sanchez, Dan Van Abs.

Others: Karen Cerra, Helen Heinrich, and Gerry Skrajewski.

The meeting was convened by Russ Furnari at 10:15 a.m.

DEP UPDATES:

Stan Cach reported: 1) that the American Recovery & Reinvestment Act's (ARRA) Clean Water/Drinking Water list is updated every Wednesday on the Department Website. It is referred to as the "Living List". 2) EPA is proposing Grants for Combined Sewer Overflows next year. 3) Traditional financing has been enhanced to 75% @ 0% interest rate and 25% @ market interest rate this year. 4) Clean Watersheds Needs Survey – New Jersey may move up in the National ranking.

OLD BUSINESS:

Dan Van Abs announced that he facilitated the NJ Chapter of the American Planning Association's Infrastructure Planning Workshop on June 5th.

Russ Furnari announced that the Integrated Water Report has been issued. He also said that the Surface Water Quality Criteria Proposal is out for comment. (June 19th is the close of comment period.)

Dan Van Abs would like to schedule the first Water Infrastructure Ad Hoc Committee Meeting before the end of the month. Letters have been sent to targeted Committee Members.

The tour of PSEG's nuclear facility in Salem County is scheduled for August 18th. A list of names/social security numbers/contact info must be submitted ahead of time to get security clearance. Everyone attending should plan to meet and drive together. Also, bring a photo ID.

Amy Goldsmith will provide an update on the Fluoridation letter at next month's CWC meeting.

Recommendation was made to send thank you letters to Dr. Dave Robinson and Dr. Eric Wood for speaking at last month's CWC meeting.

NEW BUSINESS:

The Council discussed whether the climate change issue would be appropriate for the 2009 public hearing and, if so, what the focus should be. The general consensus was that the topic would work for a public hearing if focused on the issues closely related to the Clean

Water Council's agenda, such as:

- * the implications for water quality and hydrology, including ecosystems, water supply yields, effluent discharge limits, stormwater impacts, etc.
- * implications for water supply and wastewater utilities regarding location vulnerability, treatment requirements, treatment technology that would reduce GHG emissions and energy use, use of alternative energy sources, water conservation, etc.

Russ asked Tony McCracken, Bob Breslin, Pam Goodwin, and George Bakun to form an Ad Hoc Committee to draft a hearing focus for the CWC's Annual Public Hearing on Climate Change. Russ requested the Committee to develop Public Hearing Agenda Items for consideration of the CWC. Karen Cerra said that the AEA could provide Speakers, if needed.

APPROVAL OF MAY'S 2009 MEETINGS HIGHLIGHTS:

May's Minutes were distributed. Dan Van Abs made the motion to approve the minutes, and Tony McCracken seconded the motion. The minutes were approved as distributed.

ANNOUNCEMENTS:

NONE

ADJOURNMENT:

The meeting was adjourned at 11:45 a.m. with a motion from Ferdows Ali. It was seconded by George Bakun and approved.

**** The next meeting of the Clean Water Council will be on Tuesday, July 14, 2009, beginning at 10:00 a.m., at the NJ Environmental Infrastructure Trust, Building 6, Suite 201, 3131 Princeton Pike, Lawrenceville, NJ. ****

NEW JERSEY CLEAN WATER COUNCIL

July 14, 2009
Meeting Highlights

Location:

NJ Environmental Infrastructure Trust, 3131 Princeton Pike, Lawrenceville, NJ.

Attendees:

Members: George Bakun, Bob Breslin, Stan Cach, Jim Cosgrove, Russ Furnari, Amy Goldsmith, Tony McCracken, Lou Neely, Jim Requa, Jessica Sanchez, Tony Valente, Dan Van Abs, and Ray Zabihach.

Others: Tom Beaver, Cindy Britton, Ben Casella, Karen Cerra, Steve Domber, Helen Heinrich, Rick Kropp, Judy Louis, Joe Mattle, Pat Mattarazzo, and Michele Putnam.

The meeting was convened by Russ Furnari at 10:05 a.m.

APPROVAL OF JUNE'S 2009 MEETINGS HIGHLIGHTS:

June's Minutes were distributed. Dan Van Abs made the motion to approve the minutes, and Tony McCracken seconded the motion. The minutes were approved as distributed.

OLD BUSINESS:

Russ asked Dan Van Abs to provide an update on establishing the Committee dealing with ***Water Infrastructure Financing***. So far, Dan has received responses from the following who have agreed to be on the Committee:

BPU - Victor Fortkiewicz, Executive Director

AEA - Ellen Gulbinsky, Bruce Miller of Raritan Township MUA

NJWEA - Robert C. Fischer, Vice President, NJWEA, Executive Director, Bayshore RSA

NJAWWA – Robert (Bob) Brabston, Corporate Counsel with NJ American Water

League of Municipalities – Lou Neely

Howard Woods - Yes

Debbie Mans – Yes

Dan does not have representatives from the following:

NJDEP -

NJDCA -

Public Advocate -

Just a reminder that next month, in place of its regular Meeting, the CWC will be touring PSEG's nuclear facility in Salem County. The tour will take place on August 18th.

Public Hearing Topic - Climate Change - summary of points (see attached). The Committee will meet to discuss these points and refine the Public Hearing topic.

NEW BUSINESS:

Michele Putnam, Director of Water Supply, and her staff discussed the Water Supply Master Plan which is nearing its release. Joe Mattle presented a Slideshow on the Overview of the Water Supply Master Plan (FYI, the Powerpoint Presentation is on the CWC Website).

Dr. Judy Louis, of Policy, Planning and Science, gave a Presentation on the Private Well Testing Act Program Overview and 2008 Data Report. (FYI, the Powerpoint Presentation of the Report is on the CWC Website.)

DEP UPDATES:

NONE

ANNOUNCEMENTS:

NONE

ADJOURNMENT:

The meeting was adjourned at 12:05 p.m. with a motion from George Bakun. It was seconded by Bob Breslin.

**** The next meeting of the Clean Water Council will be on Tuesday, September 8, 2009, beginning at 10:00 a.m., at the NJ Environmental Infrastructure Trust, Building 6, Suite 201, 3131 Princeton Pike, Lawrenceville, NJ. ****

CLIMATE CHANGE IMPACTS ON NJ WATER INFRASTRUCTURE

References:

- USEPA website <http://www.epa.gov/climatechange/> summarizes Climate Change Impacts on Water Resources
- Rutgers, Dr. Robinson, “Climate Change & New Jersey’s Water Resources”
- http://www.nj.gov/global_warming/initiatives/

Climate Change Impacts on Water Resources

- Air & water temperature increases
- Changes in levels and distribution of precipitation
- Storm intensity increases
- Sea level rise
- Changes in coastal & ocean characteristics

Air & Water Temperature Increases

Summary:

- Average surface temperature of Earth is increasing, and at a faster rate than during the 20th century; projected increases vary
- Top 10 warmest years in the last century have all occurred since 1990
- Fresh and salt water temperatures both rising

Impacts:

- Melting of snow & ice; glaciers expected to continue retreating/disappearing
- Diminishing snow pack
- Seasonal availability of drinking water (NJ, especially South NJ)
- Warmer water shifts aquatic species distribution & population (NJ)
- Increased range of invasive aquatic plants (NJ)
- Fish spawning & survival (NJ)
- Lower water dissolved oxygen levels (NJ) – increased TMDLs & WWTP aeration requirements
- More algal blooms & larger hypoxic zones (NJ)
- Declining coral reefs
- Higher evapo-transpiration (NJ)
- Increased water demand (NJ)

Changes in Level and Distribution of Precipitation (Snow & Rain)

Summary:

- Changes will differ regionally
- NJ precipitation is projected to increase but with more intense rain events and longer droughts

Impacts:

- Longer drought periods affecting water supply plans, pricing & conservation (NJ)
- Wetland ecosystem changes (NJ)
- Increasing incidence of wildfires during extended low flow periods (NJ – Pinelands)
- Overloaded WWTPs during heavy rain events (NJ WWTPs)
- Lower lake levels affecting recreation and tourism
- Soil moisture impacts affecting agriculture
- Annual streamflow changes could affect mixing zone allocations and permit limits (NJ WWTPs)

Storm Intensity Increases

Summary:

Frequency and intensity of heavy precipitation events has increased and are projected to further increase. Precipitation events will be less frequent but more intense

Impacts:

- More runoff erosion, sedimentation & pollution – increasing BMP & structural protection requirements
- More urban flooding affecting stormwater management design & cost, impacting property values, increasing storm sewer requirements
- More combined sewer overflows and sanitary sewer overflows (I&I)
- Larger peak wind speeds

Alternatives:

- Rain gardens
- Green roofs
- Smart growth

Sea Level Rises

Summary:

- Created by melting snow & ice due to higher global temperatures, rate of sea rise has not yet been fully explained
- The rate of sea-level rise is also increasing
- Ocean expansion due to warmer temperature
- Melting of ice caps and glaciers

Impacts:

- Further upstream advances of saline water affecting water intakes
- Salt water intrusion into groundwater wells
- More coastal flooding
- Wetland displacement
- Further beach erosion and loss of beaches due to infrastructure limits
- Inundation of natural systems (wetlands & shorelines) & infrastructure along coastal and estuarine areas

Alternatives:

- Relocate low lying WWTPs
- Relocate WWTP outfalls
- Relocate or reconstruct equipment in low lying areas (e.g., lift stations)
- Change rules on septic system design/location

Changes in Coastal & Ocean Characteristics

Summary:

- Increasing atmospheric CO₂ results in increasing dissolved CO₂ in water, increasing acidity in water
- Lower dissolved oxygen levels and increases pollutant concentrations due to warmer water temperatures will result in more TMDLs, affecting WWTP infrastructure requirements
- Increased algae and microbes due to warmer water temperatures will affect drinking water quality and WTP infrastructure requirements
- Warmer air temperatures will increase water demand, affecting water supply and distribution infrastructure requirements

What Can Be Done

- Reduce fossil fuel burning (coal, natural gas, oil) that creates carbon dioxide & methane
- Reforestation; decrease deforestation
- Regional Greenhouse Gas initiative (RGGI)
- NJ Clean Car Program
- Increase green requirements
- Clean energy sources for WTPs & WWTPs
- Increase methane recovery at WWTPs
- Increased energy efficiency at WTPs and WWTPs
- Improve predictive models and agreement on projections before proceeding with new requirements
- Increase incentives for voluntary water conservation and re-use
- Consider effects of future WWTP requirements (denitrification and membrane treatment) on energy use

NEW JERSEY CLEAN WATER COUNCIL

September 8, 2009
Meeting Highlights

Location:

NJ Environmental Infrastructure Trust, 3131 Princeton Pike, Lawrenceville, NJ.

Attendees:

Members: George Bakun, Stan Cach, Russ Furnari, Pam Goodwin, Tony McCracken, Lou Neely, Jim Requa, and Jessica Sanchez.

Others: Karen Cerra, Helen Heinrich and Gerry Skrajewski.

The meeting was convened by Russ Furnari at 10:10 a.m.

APPROVAL OF JULY'S 2009 MEETINGS HIGHLIGHTS:

July's Minutes were distributed. Jim Requa made the motion to approve the minutes, and Tony McCracken seconded the motion. The minutes were approved as distributed.

DEP UPDATES:

Stan Cach provided an update on the American Recovery and Reinvestment Act (ARRA) of 2009. He said that 60 percent of NJ's ARRA funds have been issued an authorization to advertise for the solicitation of bids. There will be two Bond Sales at the Trust this year - one in October and one in January. This could be the largest year for the SRF financing program. The CWC asked Stan to provide them with a list of ARRA projects with the start date/end date identified. Stan referred the CWC to the Department's Website www.nj.gov/dep/arra/ to review the weekly updated CW/DW ATTA project lists. Also, Gerry will forward the Council the information on the ARRA Clean Water/Drinking Water "living lists".

Stan said he'll get an update from Barry Chalofsky regarding the Stormwater Program.

The Water Supply Master Plan has been delayed.

OLD BUSINESS:

Water Infrastructure Financing Committee – Dan Van Abs was absent from today's CWC meeting, but Russ provided an update. He said that Dan is coordinating the first meeting of the Water Infrastructure Financing Committee. Dan now has most of the members of the Committee in place, and a meeting will be scheduled before the next CWC Meeting.

The tour of PSEG's nuclear facility in Salem County was held on August 18th. CWC Members discussed some of the interesting facts they saw and heard during the tour. The amount of energy produced by the nuclear plants in a day is equivalent to the power generated by 10,000 tons of coal. Nuclear fuel is small in volume relative to coal. Also, the PSE&G nuclear facility is the largest employer in Salem County with over 5,000 employees. Members were impressed also with the very high security at the facility. Helen said that she was amazed when she saw the Control Room. Russ explained how the Operators are trained off line on a simulator so that when they use control equipment, they are prepared for any situation.

Climate Change: Public Hearing Topic - the Subcommittee met prior to today's CWC Meeting. Tony McCracken, Chair of the Subcommittee, reported on their discussion. Subcommittee recommended that the title for this year's public hearing be: ***How is Climate Change Affecting Water Quality in NJ?*** Tony said that the Committee discussed the Topic; how it should be presented; speakers the CWC would invite; etc. It was recommended to have Speakers discuss: Trends and Forecasts; Assessments from DEP and how climate change has affected Department policy (possibly USGS involvement in this discussion); someone from Regulating Community; and where are we going in the future (do we need to change our attitudes about water resources.) Break the rest of the session into questions targeting water quality issues as it affects wastewater, stormwater, and drinking water. Discussion followed for comments on proposed format and suggestion of Speakers. DEP Commissioner Mark Mauriello, Dave Robinson, Eric Woods, Debra Hammond and Carol Collier were some of the names which were recommended to be Speakers at the Public Hearing. The Council needs to develop three questions which the speakers will address, and also a list of potential invited guests. Also, it was discussed to address short-term and long-term issues that are affected by Climate Change. How do we build in adaptability and flexibility into systems needed to meet water quality in face of the forecast of increased variability? Ultimately, how would Climate Change factors impact the development of the Department's water quality/resource policies? The Committee will consider today's comments and develop an outline and series of questions which will be sent to the CWC Members for their feedback. The flyer/agenda needs to be finalized and distributed in October for the Department's Public Hearing.

NEW BUSINESS:

NONE

ANNOUNCEMENTS:

NONE

ADJOURNMENT:

The meeting was adjourned at 11:50 a.m. with a motion from George Bakun. It was seconded by Pam Goodwin.

**** The next meeting of the Clean Water Council will be on Tuesday, October 13, 2009, beginning at 10:00 a.m., at the NJ Environmental Infrastructure Trust, Building 6, Suite 201, 3131 Princeton Pike, Lawrenceville, NJ. ****

NEW JERSEY CLEAN WATER COUNCIL

**October 13, 2009
Meeting Highlights**

Location:

NJ Environmental Infrastructure Trust, 3131 Princeton Pike, Lawrenceville, NJ.

Attendees:

Members: George Bakun, Bob Breslin, Amy Goldsmith, Pam Goodwin, Tony McCracken, Lou Neely, Jessica Sanchez, Dan Van Abs, and Ray Zabihach.

Others: Karen Cerra, Helen Heinrich, Rick Kropp and Gerry Skrajewski.

The meeting was convened by Jessica Sanchez at 10:10 a.m.

APPROVAL OF SEPTEMBER'S 2009 MEETING HIGHLIGHTS:

September's Minutes were distributed. Lou Neely made the motion to approve the minutes, and Tony McCracken seconded the motion. The minutes were approved as distributed.

DEP UPDATES:

The public release of the DRAFT 2009 NJ Water Supply Plan was scheduled to be released last month, but it was postponed due to the early receipt of updated water transfer model results from USGS for the years 2000 thru 2007. This data was not expected until the end of December and will now allow DEP to consider water use data thru 2007. As you may be aware, the draft that was to be released in September, relied on water use data from 1990 thru 1999. We believe use of the most current data will add value to the report's conclusions and trends. The Department will review and evaluate the new data over the next few months and determine how best to use it in the current draft Plan. The opportunity to evaluate more current data justifies a later release of the Plan. As such, a new draft of the NJ Water Supply Plan may be available for comment sometime in the Spring of 2010.

There is nothing new to report on the Stormwater Rules at this time. The Department is working on the Rule Package.

The Council requested that Larry Baier be contacted and asked "since the WWMP planning process was suppose to consider Statewide Water Supply Plan; in lieu of it not being done, what does it do to the WWMP process?"

OLD BUSINESS:

Dan Van Abs provided an updated on the Water Infrastructure Financing Committee Meeting which was held on October 8th. Dan said it was a very interesting meeting. The Committee had a discussion about "what works well now" (this was a short discussion) and some recommendations. A critical issue is that there is no standard book of practice for how one does Asset Management. How do we send the right signals to the utility authorities so that all the sectors get the same signal and react the same way? This was really the focus of the discussion.

Discussion is very much in the early stages. (Large vs. Small and Private vs. Public are issues, too.) The time-line for the Committee is to hold the next (and final) meeting in mid-December. There will be a lot of e-mailing and conference calling in the interim. The Committee will not write regulatory or statutory language. They will frame the issues for decision makers. The Plan is to have a draft White Paper in the beginning of 2010.

Climate Change: Public Hearing Topic – Tony McCracken reported that the Ad-Hoc Committee met in Pam Goodwin’s offices and discussed the format, etc., for the Public Hearing. (Attached is the Draft Agenda which was discussed.) A recommendation was made to make a slight change to the title. Since there was discussion about whether climate change will actually affect water quality, it was suggested to change: “How “**is**” Climate Change Affecting Water Quality in NJ?” to “How “**could**” Climate Change Affect Water Quality in NJ?” Also, the Committee still has to get Speakers for the Hearing. The Committee requested that Stan contact the NJDEP Commissioner to see if he will be giving a Welcome (5 minutes) or a speech of substance (20 minutes Presentation where he gives a general overview of NJ’s policy efforts to address climate change). Dave Robinson and Carol Collier have been suggested as Speakers, but they need to be contacted and confirmed. Dave Robinson (20 minutes) will give a brief historic perspective of NJ’s climate (trends over the last century/ half century/ decade), and what we can reasonably expect over the next 10-50-100 years. Especially, the Committee would like Dave to focus on the significance of climate and weather pattern changes (current & future) for water resources. Any regional differences - between northern/southern or eastern/western (Delaware v ocean drainage) - would also be of interest. Lastly, Carol Collier will give a 20 minute Presentation about how our approach to water resource management might need adjusting to adapt to perspective changes, increasing variability, etc.

The Committee will finalize a Flyer which will be sent to Gerry for distribution. It was recommended to request testimony on the following 2 questions: 1) What are the high priority risks to clean water posed by the increasing variability of climate and weather events? and 2) What changes to water management policies are needed to increase flexibility and adaptive management, and how will NJ meet the cost? Lou Neely made a motion and Ray Zabihach seconded the motion to have the Public Hearing Ad-Hoc Committee finalize the Flyer and send it to Gerry for distribution.

NEW BUSINESS:

NONE

ANNOUNCEMENTS:

NONE

ADJOURNMENT:

The meeting was adjourned at 11:45 a.m. with a motion from Lou Neely. It was seconded by Ray Zabihach.

**** The next meeting of the Clean Water Council will be on Tuesday, November 10, 2009, beginning at 10:00 a.m., at the NJ Environmental Infrastructure Trust, Building 6, Suite 201, 3131 Princeton Pike, Lawrenceville, NJ. ****

How is Climate Change Affecting Water Quality in NJ?

Welcome & Opening Remarks: Mark Mauriello, NJDEP Acting Commissioner

Statement:

Speakers:

- Eric Wood: Global/US Climate Change Trends
- Dave Robinson: NJ Climate Change Trends and Impacts
- Carol Collier, Regional Areas of Emphasis
- Jeanne Herb or Leslie McGeorge: NJDEP's Climate Change Perspective

Invited Guests:

- Debbie Hammond, NJDEP
- Anthony Russo, NJCIC
- Anthony DiLodovico, Developers
- Water Supply - Brent Fewell, United Water, Henry Paterson
- Agriculture *Helen to propose person*
- Environmental Organizations - Jeff Tittle, Sierra Club; NJ Environmental Federation
- Water Supply - *Dan to propose person*

Topics for Discussion:

Have we adequately identified the risks to clean water posed by climate change?

- Is NJDEP's current impact assessment adequate?
- How good is our data?
- What is the uncertainty in the future impact forecasts?
- Are programs in place to monitor and forecast trends?

What are the more imminent risks posed to clean water by climate change that NJ should focus on?

- How will NJ's struggling agriculture industry be affected?
- What NJ programs may not adequately address forecast impacts?
- How should an aging water and wastewater infrastructure prepare for the future?
- Will agricultural water needs and use be impacted?

Do existing policies adequately protect clean water and associated resources considering the data and forecasts in today's economic climate?

- Who should be doing what now?
- Can the Open Space Program be used to mitigate impacts (e.g., through reforestation)?
- Are existing water conservation measures adequate?
- How should NJDEP and NJ be responding to projected water quality impacts – regulation, mitigation, adaptation?

NEW JERSEY CLEAN WATER COUNCIL

November 10, 2009
Meeting Highlights

Location:

NJ Environmental Infrastructure Trust, 3131 Princeton Pike, Lawrenceville, NJ.

Attendees:

Members: George Bakun, Bob Breslin, Stan Cach, Jim Cosgrove, Russ Furnari, Amy Goldsmith, Pam Goodwin, Tony McCracken, Lou Neely, Jim Requa, Jessica Sanchez, Tony Valente, Dan Van Abs, and Ray Zabihach.

Others: Helen Heinrich and Gerry Skrajewski.

The meeting was convened by Russ Furnari at 10:10 a.m.

APPROVAL OF OCTOBER'S 2009 MEETING HIGHLIGHTS:

October's Minutes were distributed. Jessica Sanchez suggested that on the 2nd page of the Minutes, first paragraph, the word "info" be changed to information or issues. It was recommended to change the word to "issues". Gerry will make the correction. Ray Zabihach made the motion to approve the minutes, and Lou Neely seconded the motion. The minutes were approved as amended.

DEP UPDATES:

The Council had asked Stan Cach to follow-up with Larry Baier regarding the WWMP planning process and Statewide Water Supply Plan. Larry told Stan that right now it seems unlikely that the NJ Water Supply Plan will be adopted before WWMPs are submitted. So the DEP won't be able to use it to try and balance all of the water supply issues in the WWMPs. However, where we know there are issues on the WS side (e.g. critical areas, upper Maurice River, Cape May, etc.) we will coordinate with DWS to: 1) make sure we aren't making a bad situation worse, and 2) begin putting planning in place in order to improve the situation.

Stan reported that per Michele Putnam, the DEP is proposing to readopt the Safe Drinking Water rules without change.

Meetings will be held with the Transition team in December and January.

Lastly, Stan updated the CWC on the ARRA Stimulus Funding Program. 100% of the ARRA projects have been issued the Authorization to Advertise. The Department is also working on the projects for the Traditional SRF Funding Program. The approved projects included in the Fall Pool Closing are being completed now. The Winter Pool projects are being scheduled for escrow closing through January 2010. Lou asked Stan to give the CWC an updated status of projects funded. Stan referred the CWC to DEP's website for the weekly updated Clean Water and Drinking Water Living List @ the Website: <http://www.nj.gov/dep/arra/>.

OLD BUSINESS:

Dan Van Abs said that the next Water Infrastructure Committee Meeting will be held in mid-December. He is still waiting for additional comments from Committee Members. Dan wants to have a "White Paper" prepared and ready for discussion at January's CWC Meeting.

Climate Change: Public Hearing Topic – The Committee reviewed the draft Agenda and made a couple minor revisions so now the Agenda is ready for distribution. Mary Beth Brenner of the Commissioner's Office has already distributed the Flyer to the Environ Constituency Groups and the Climate Change Stakeholder List. A Media Advisory will also be sent out as the Public Hearing date gets closer. It is also recommended that the Council Members send out the Agenda and Flyer to their constituents and also reach out to people they feel would be interested in testifying on this year's Public Hearing Topic (Water Policy and Climate Change). To date, 5 people have registered to testify at the Public Hearing.

NEW BUSINESS:

Clean Water Council Meeting dates for 2010 were distributed (attached).

Stan said that he'll report at January's meeting how New Jersey ranked on the Clean Watersheds Needs Survey.

Note that at January's CWC Meeting, the Council shall elect the new Chair, Vice-Chair and 2nd Vice-Chair for a 2 year period.

ANNOUNCEMENTS:

Judith Enck was named the new EPA Regional Administrator.

ADJOURNMENT:

The meeting was adjourned at 11:30 a.m. with a motion from Ray Zabihach. It was seconded by Lou Neely.

**** The next meeting of the Clean Water Council will be on Tuesday, January 12, 2010, beginning at 10:00 a.m., at the NJ Environmental Infrastructure Trust, Building 6, Suite 201, 3131 Princeton Pike, Lawrenceville, NJ. ****

Clean Water Council Meetings in 2010

January 12

February 9

March 9

April 13

May 11

June 8

July 13

August – No Meeting

September 14

October 12

November 9

December 6 (Public Hearing)