

MINUTES OF THE 789th MEETING  
THE SOMERSET RARITAN VALLEY SEWERAGE AUTHORITY  
MAY 31, 2012  
(RESCHEDULED FROM MAY 21, 2012)

Minute 1 - Opening of Meeting

The 788th Meeting of the Somerset Raritan Valley Sewerage Authority was called to order at 7:30 P.M. by the Chairman, Edward Machala.

Minute 2 - Open Public Meetings Announcement - Executive Director

The Open Public Meeting Announcement was read by the Executive Director, Glen D. Petrauski. Meeting format was changed to allow time for arrival of Attorney.

Minute 4 - Pledge of Allegiance

All in attendance saluted the flag.

Minute 2 a. Oath Of Office - Michael Impellizeri - Borough of Manville

Executive Director Petrauski administered the Oath of Office to Mr. Impellizeri as Commissioner, Borough of Manville.

Minute 3 - Roll Call

Arthur Quade	Present	Richard Mathews	Present
Richard DeLuca	Present	Robert McCray	Absent
Carlos Mosquera	Present	Joseph J. Lifrieri	Present
Philip Petrone	Present	Michael Impellizeri	Present
Peter F. Stires	Present	Gail Quabeck	Present
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward Machala	Present

Professional Staff

Glen D. Petrauski, Executive Director	Present
John S. Thompson, Plant Superintendent	Present
James L. Brandes, P.E., CDM, Consulting Engineer	Present
Joseph J. Maraziti, Jr., Esq. MFH, General Counsel	Present
Ronald Anastasio, P.E., Assist. Exec. Dir./Facility Engineer	Present
Norma A. Smullen, Office/Human Resources Manager	Present
Peter Wozniak, Chief Financial Officer	Present

Others

Thomas Laustsen, P.E., CDM

Minute 5 - Approval of Minutesa. 788<sup>th</sup> Meeting - April 23, 2012 - Regular Session

Upon motion of Mr. Quade, second of Mr. Stires, the Minutes of the 788th Meeting (Regular Session) were approved, as corrected by Mr. Lifrieri (Page 9, Paragraph #3, PLT should read PRP) by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Implellizeri	Abstain
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward Machala	Yes

A copy of the Minutes are attached hereto and made part of the Official Minutes.

b. 788<sup>th</sup> Meeting - April 23, 2012 - Closed Session

Upon motion of Mr. Quade, second of Mr. Stires, the Minutes of the 788th Meeting (Closed Session) were approved by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Implellizeri	Abstain
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward Machala	Yes

A copy of the Minutes are attached hereto and made part of the Official Minutes.

Minute 6 - Public Hearing(s) - (Including Public Notice/Support Information)

## a. Request by Agfa Corporation to Reissue Non-Domestic Wastewater Discharge Permit

Upon motion of Ms. Quabeck, second of Mr. Mathews, the Public Hearing was Opened by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

Upon motion of Ms. Quabeck, second of Mr. Mathews, the Public Hearing was Closed by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

b. Res. No. 12-0521-1 - Resolution Authorizing The Reissuance Of A Non-Domestic Wastewater Discharge Permit To Agfa Corporation

Upon motion of Mr. Mathews, second of Mr. Stires, the above resolution was approved by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

A copy of the resolution is attached hereto and made part of the Official Minutes.

c. Public Hearing - Request by Aspen Hill Holdings, Inc. to Reissue The Groundwater Discharge Permit

Upon motion of Ms. Quabeck, second of Mr. Mathews, the Public Hearing was Opened. Commissioner Lifrieri questioned whether the Authority knew what pollutants are being put into our system with this discharge. Mr. Petruski stated that they are not of any significant quantities.

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

Upon motion of Ms. Quabeck, second of Mr. Quade, the Public Hearing was Closed by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes

Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

d. Res. No. 12-0521-2 - Resolution Authorizing The Reissuance Of A Groundwater Discharge Permit to Aspen Hill Holdings Inc.

Upon motion of Mr. Mathews, second of Mr. Stires, the above resolution was approved by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifreri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

A copy of the above-referenced resolution is attached hereto and made part of the Official Minutes.

Minute 7 - Public Participation - Seeing no one from the public, the Chairman declared the Public Participation portion of the meeting closed.

Minute 8 - Resolutions for Consideration and Possible Formal Action

a. Res. No. 12-0531-3 - Sewer Extension - Buena Parkway Area; Bridgewater Township; 12 Existing Residential Dwellings and One (1) Existing Child Daycare Center; Various Lots in Blocks 171 & 184

Upon motion of Mr. Lifreri, second of Mr. Mathews, the above resolution was approved by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifreri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

A copy of the above-referenced resolution is attached hereto and made part of the Official Minutes.

Minute 9 - Board Committees

a. Personnel Committee (PETRONE, Quabeck, Quade)

(1) Report on permanent status of Brandon Cheery

Mr. Petrone reported that there was a recommendation for permanent status for Brandon Cheery from Mr. Ingenito, Supervisor Liquid Division, and Mr. Thompson, Plant Superintendent.

- (2) Res. No. 12-0531-4 - Resolution Granting Permanent Status To Brandon Cheery - Liquid Treatment Division

Upon motion of Mr. Petrone, second of Ms. Quabeck, the above resolution was approved by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

A copy of the above-referenced resolution is attached hereto and made part of the Official Minutes.

b. Chairperson

Mr. Machala welcomed Mr. Impellizeri, on behalf of the entire Board, as the newest Member of the Board of Commissioners.

Minute 10 - Reports

a. **Executive Director's Report**

- (1) Outfall Relocation Project  
 (a) Survey of interior dimension - Outfall Pipe

This section had been skipped over and was revisited after the discussion/resolution for the Proposed County Water Quality Management Plan.

Mr. Anastasio reported that the survey has been completed on the interior dimension of the pipeline and everything went well. He went on to report that we have the data and are awaiting the results. A report of the findings will be given at the June Board Meeting.

- (2) Update on Anti-Degradation Study

Mr. Petruski reported that the Authority has been working with the County on the County Wastewater Management. Mr. Petruski stated that the question over the baseline flows has been resolved. The following resolution is authorizing James Cosgrove/Omni Environmental to begin the Anti-Degradation Study. The increase in the price is due to the fact that originally there was a concept of the Study and then that had to be negotiated with the NJDEP.

Sampling was to start on May 1, 2012, however, due to the increased rainfall and the fact that the river was too high, the sampling could not begin. It was hoped that the sampling would start shortly.

(a) Res. No. 12-0531-5 - Resolution Accepting Proposal For Completion of Anti-Degradation Study

Upon motion of Ms. Quabeck, second of Mr. Quade, the above resolution was approved by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

A copy of the above-referenced resolution is attached hereto and made part of the Official Minutes.

(3) Update on County Wastewater Management Plan

Mr. Petruski reported that the following resolution is a resolution that was prepared and sent to us from the County Planning Department. He further explained that the Wastewater Management Plan fits into the Water Quality Management Plan (the overriding plan). This resolution is holding a public hearing that they are going to modify the Water Quality Management Plan with the new Wastewater Management Plan. One result will be the base maps; the maps that show the sanitary sewer area--will be approving the new service area maps developed by the County. Mr. Petruski reported that the Authority is not objecting at all to what the County has done. What the Authority was objecting to was the base number (flow number). The County was reporting 19 MGD and the Authority was looking at 22 MGD. Mr. Petruski reported that if the base number is too low, there will be a problem with a moratorium because there would not be the capacity to meet the service area needs. Mr. Petruski went on the report that the Authority was doing the Anti-Degradation Study to determine whether the river can handle the assimilative capacity. Mr. Petruski reported that a briefing was being held on Friday that will update the Wastewater Management Plans and what the State is doing with it.

Ms. Quabeck reported that several towns are objecting strenuously to the Proposed Water Quality Management Plan. However, it was stated that even if towns object to it, the State can still enact the Plan.

Mr. Petrauski reported that the County had meetings/hearings with the people being impacted. He went on to state that the Freeholders went above and beyond by notifying everyone in Somerset County who could possibly be impacted.

- (a) Res. No. 12-0531-6 -Resolution Consenting To The Proposed Water Quality Management Plan (WQMP) Amendment Entitled, "Countywide Wastewater Management Plan For The County of Somerset, New Jersey: Future Wastewater Service Areas"

Upon motion of Mr. Quade, second of Mr. Stires, the above resolution was approved by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

A copy of the above-referenced resolution is attached hereto and made part of the Official Minutes.

- (4) Update on reimbursement for damages from Hurricane Irene from FEMA

Mr. Petrauski reported that the Authority suffered \$1,308,000.00 in damages, and FEMA reimbursed the Authority \$981,457.00. Messrs. Anastasio, Thompson and Tambasco were talking with FEMA representatives about building a berm and FEMA reported that the Authority could possibly be reimbursed approximately \$600,000.00 in funding. The Authority is going to look into this.

- (5) Update on work to address overflow at Meter Chamber #4

Mr. Petrauski reported that Meter Chamber #4 is where there is the overflow from water coming out of Somerville that cannot get in to our system and is escaping into the environment. The Authority met with representatives from Somerville, and we are currently working on the 4<sup>th</sup> draft of the Memorandum of Understanding. There will be two (2) Memos; one for Somerville and one for the Authority. There will then be a joint meeting with DEP as to what we want to do.

- (a) Report on concept to construct an SSO facility at Meter Chamber #4

Mr. Petruski reported that the problem at Meter Chamber #4 is a hydraulic problem. He went on to report that he has been talking/working with Mr. Anastasio, and they are suggesting that the Authority consider a Sanitary Sewer Overflow (SSO) facility to handle the problem. If the Authority can build an SSO discharge, then we can take the flow that is over what can be handles, certain treatments can be made on it, and it can be discharged into the river. This system can save substantial problems, design and money. Mr. Petruski reported that the Authority would like to take a try at the SSO because of some factors that have just developed within the last year or so. What the Authority is looking at is can this flow be discharged to the river as an SSO. Flemington Borough has a Wet Weather Facility, built with federal money and federal planning. What the Authority is looking at is secondary water quality treatment because when the river is flowing in storm events, there is weak diluted sewage coming down which could possibly be treated with a chemical/physical treatment low enough to meet secondary standards. The Authority would be able to show, through modeling and water quality, that what is being discharged is in compliance with the standards and is better than what is going on now. The question is not that it won't work, but can we get it permitted. The question is what is going on the river. It would solve problems; there would be a good solution to the problem. It could possibly avoid advanced treatment which would be more expensive to add.

Mr. Petruski stated that the key to this is American Cyanamid/Pfizer. He stated that Pfizer has received their permit, and this could be advantageous to the Authority. What the EPA/DEP dealt with what the Authority spotlighted, they let everything else go. All the Authority is looking to do is put out polluted sewage. Mr. Petruski believes this could work; we just need to get the permitting. Currently, the Authority is going to do some modeling. Mr. Petruski isn't sure this theory will work, but he would like to pursue it because in the long run it is a better solution and a cheaper solution.

Mr. Petruski reported that the facility would be built at the Storm Control Pumping Station. A discussion ensued on the process being utilized at New Providence.

Mr. Petruski reported that the issue is permitting. What the Authority wants to do is prove that the standards can be met. A discussion ensued regarding the permitting. Mr. Petruski stated that the preferred solution is to be permitted. There are three options: store, pump it down or treat and discharge.

Ms. Quabeck stated that the Authority should pursue the process and get a feel before too much has been spent.



- (6) Update on status of litigation with Carbro Constructors Corp. (**CLOSED SESSION**) **LITIGATION**
  - (7) Update on litigation against CNA concerning Inc. #2 Dome (**CLOSED SESSION**) **LITIGATION**
  - (8) Update on Contract Negotiations (**CLOSED SESSION**) **CONTRACT NEGOTIATIONS**
- b. Engineer/Consultants
- (1) James L. Brandes, P.E. (CDM) Engineer's Report for May 2012 - No questions and no additional comments.
- c. Attorney - Joseph J. Maraziti, Jr., Esq., Maraziti, Falcon & Healey, LLP (MFH) - No additional comments
- d. Department Reports
- |                |                            |
|----------------|----------------------------|
| (1) Operations | (3) Maintenance/Electrical |
| (2) Laboratory | (4) Special Projects       |

No additional comments regarding Department Reports.

- e. Facility Engineer Reports
- (1) Capacity Allocation
  - (2) Capacity Assurance
  - (3) Monthly Flow Report
  - (4) Facility Engineer's Monthly Report

No questions or comments regarding the Facility Engineer's Reports.

- f. Budget Reports

No comments on the Budget Reports.

#### Minute 11 - Communications

- a. NJDEP, Division of Water Quality; Surface Water Discharge Monitoring Report; dated April 23, 2012; Re: Reporting Period March 2012
- b. NJDEP, Division of Water Quality; Residuals Waste Characterization Report; dated April 23, 2012; Re: Reporting Period March 2012
- c. NJDEP, Division of Water Quality; Residual Transfer Report; dated April 23, 2012; Re: Reporting Period March 2012
- d. NJDEP, Division of Water Quality; Surface Water Discharge Monitoring Report; dated May 23, 2012; Re: Reporting Period April 2012

- e. NJDEP, Division of Water Quality; Residuals DMR; dated May 23, 2012; Re: Reporting Period April 2012
- f. NJDEP, Division of Water Quality; Residuals Waste Characterization Report; dated May 23, 2012; Re: Reporting Period April 2012
- g. NJDEP, Division of Water Quality; Residual Transfer Report; dated May 23, 2012; Re: Reporting Period April 2012
- h. NJDEP, Division of Water Quality; Surface Water Discharge Waste Characterization Report; Re: Reporting Period March 1, 2012 to February 28, 2013

Minute 12 - Payroll (Res. No. 12-0531-7)

Upon motion of Ms. Quabeck, second of Mr. Stires, the above resolution was approved by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

A copy of the above-referenced resolution is attached hereto and made part of the Official Minutes.

Minute 13 - Cancellation of Checks - None

Minute 14 - Bills (Res. No. 12-0531-8)

Upon motion of Mr. Lifrieri, second of Mr. Quade, the above resolution was approved by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

A copy of the above-referenced resolution is attached hereto and made part of the Official Minutes.

Minute 15 - Motion to Adjourn to Closed Session

Upon motion of Ms. Quabeck, second of Mr. Stires, the meeting was adjourned to Closed Session at 8:15 P.M. for update on status of litigation with Carbro, update on status of litigation with CNA and Contract Negotiations by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

Minute 16 - Closed SessionMinute 17 - Motion to Reconvene in Open Session

Upon motion of Ms. Quabeck, second of Mr. Stires, the meeting was reconvened in Regular Session at 8:34 P.M. by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

Minute 18 - Adjournment

Upon motion of Ms. Quabeck, second of Mr. Stires, the meeting was adjourned at 8:34 P.M. by the following roll call vote:

Arthur Quade	Yes	Richard C. Mathews	Yes
Richard DeLuca	Yes	Robert McCray	Absent
Carlos Mosquera	Yes	Joseph J. Lifrieri	Yes
Philip Petrone	Yes	Michael Impellizeri	Yes
Peter F. Stires	Yes	Gail Quabeck	Yes
Carolann Garafola	Absent	Robert Albano	Absent
Herbert Vollers	Absent	Edward J. Machala	Yes

