MINUTES OF THE MEETING OF 28 OCTOBER 1986:

TIME: 12:15 - 3:15 pm
DATE: Tuesday, 28 October 1986
PLACE: D & R Canal Commission Office
        Prallsville Mills
        Stockton, New Jersey

ATTENDING:

COMMISSIONERS: Messrs. Kirkland, Zaikov, Torpey, Jessen, Jones,
                Guidotti and Mrs. Nash

STAFF: Messrs. Amon, Baill and Mrs. Greenwald
       Mrs. Dorothy M. Highland, DAG

GUESTS: Michael Galley, N.J.W.S.A.
        Abe Shaikh, N.J.W.S.A.
        Paul Stern, D & R Canal State Park
        Abigail Barrows, D & R Canal Coalition
        Ursula Buchanan, D & R Canal Commission
        Babs Thomsen, D & R Canal Coalition
        David MacRae, D & R Canal Coalition
        Eugene Gross, N.J.W.S.A.
        Don Kroech, N.J.W.S.A.
        Fred Werner, PRC Engineering
        Otto Millgram, Sidney M. Johnson & Associates
        Joe Skupien, Killam Associates
        Norm Mathis, Somerset County Engineering Dept.
        Thomas Harris, Somerset County Engineering Dept.
        Dolly Minis, D & R Canal Coalition

Mr. Kirkland opened the meeting and stated that all applicable provisions of the Open Public Meeting Law of 1976 had been properly met.

MINUTES

Following a motion by Mr. Jones and a second by Mr. Jessen the minutes of the meeting of 16 September 1986 were unanimously approved.
LEASES AND PERMITS

Mr. Amon presented the following leases to the Commissioners for their approval:

Franklin Township - Unpaved parking area
PSE&G - Land

Following a motion by Mr. Jessen and a second by Mrs. Nash the above leases were unanimously approved.

RESOLUTION - THE CONSERVANCY EASEMENT

Mr. Jones moved approval of the following resolution. His motion was seconded by Mr. Guidotti and unanimously passed. Mrs. Nash requested that opportunity be given to read the easement before it was signed. This was incorporated into the motion and unanimously passed. The resolution passed as follows:

WHEREAS, it is in the interests of the Delaware and Raritan Canal State Park to preserve adjoining natural areas that possess exceptional qualities; and

WHEREAS, the property in Franklin Township, Somerset County known as lot 66, block 259 possess a steep slope next to the canal and a natural vegetative cover that is attractive and valuable as a wildlife habitat; and

WHEREAS, the Delaware and Raritan Canal Commission has been made responsible for protecting and enhancing the Canal Park; now,

THEREFORE BE IT RESOLVED THAT, the Delaware and Raritan Canal Commission approves the proposal for the New Jersey Department of Environmental Protection on behalf of the Canal Commission to accept a conservation easement on certain portions of lot 66, block 259 which will allow the owners to continue having exclusive rights of use of the property but prohibits actions which are contrary to the conservation of the property's natural qualities. This acceptance is based upon an agreement which is to be drawn up and signed by the Highwood Conservancy and representatives of the State of New Jersey and recognizes that the State Park Service will monitor the terms of the agreement and the Highwood Conservancy will assume responsibility for maintenance of the property.
REVIEWS ZONE PROJECTS

Mr. Amon presented the following A Zone projects to the Commissioners for their approval:

86-1113  Leon & Gretta Winbigler
85-0874  Dr. & Mrs. Zingarini
84-0387  American Appliance

Upon a motion by Mr. Jessen, seconded by Mr. Jones, the motion passed unanimously.

Mr. Baill then presented the following B Zone projects to the Commissioners for their approval:

83-0234  Alexander Park
86-0937A Society Hill @ North Brunswick - Village I
86-1006  Yorkshire Estates
86-1012  Wexford at South Brunswick
86-1037  Vantage - Building #3
86-1086  Hopewell Valley Car Wash
86-1102  New ERA Bank
83-0245  Pennington Crossing Associates
86-1166  Junto Investments

Mr. Jessen moved approval of all the above projects with the exception of 86-1037 - Vantage, and 86-0937A - Society Hill @ North Brunswick. Mr. Jones seconded the motion which carried unanimously.

Mr. Zaikov then moved approval of 86-1037 - Vantage, and 86-0937A - Society Hill @ North Brunswick. Mrs. Nash seconded the motion with carried unanimously with the exception of Mr. Jessen who abstained.

DEPARTMENT OF TREASURY PARKING LOT

Mr. Amon informed the Commissioners of a proposed parking lot project in the City of Trenton that has already begun construction by the Division of Building and Construction.

Mr. Zaikov argued that the Commission not accept this project until a plan which meets all of our standards is submitted. Mr. Amon stated that they have complied with our recreational and aesthetic concerns by changing the plan to include a landscaped path along the canal's edge. He further stated that the WSA had studied the drainage alternatives. He recommended approval conditioned upon resolution of the drainage to the WSA's satisfaction.
Mrs. Nash felt that the State should be forced to meet our regulations.

Mr. Galley explained that the site is presently used as a parking lot, most of which is paved and drains to the canal.

Mr. Baill felt that they could meet our requirements if the Commission waived the requirements for the 100 year flood. Mr. Jessen agreed with Mr. Baill saying he felt that concentrating on the smaller storms would alleviate nearly all of the pollution problems.

Mrs. Buchanan stated that the Commission should insist upon compliance with its principles without worrying about financial consequences.

Mrs. Highland then questioned if the Commission had the right to review this project as it was an existing parking lot to begin with. She was told that portions of the parking were presently unpaved and that this project would entail the covering of the entire area to make one big parking lot. After some discussion she felt that the Commission did have the right to review the project.

Mr. Zaikov then moved that the Commission reject the project and require it to comply with the regulations. This motion was seconded by Mrs. Nash. The motion passed unanimously.

Mr. Jones felt that they should be given the opportunity to present their case.

Mr. Amon recommended that Mr. Zaikov's motion be amended to allow a committee appointed by the Chairman to review modifications and approve the project. He explained that time was critical on this project and to make this change would save taxpayers' money.

Mr. MacRae stated that the Commission should see their decision as a precedent for future projects.

Mrs. Highland stated that the enabling statute appears to be advising the Commission to be more lenient on State projects. State projects, according to C13:13A-1 et seq., must conform "as nearly as possible" to the Commission's regulations.

Mr. Jessen moved to approve the project on the condition that a satisfactory arrangement be made to reduce the pollutants in the canal and that the lot be available on evenings and weekends. If they wish a decision before the next meeting a special committee would be appointed. Mr. Zaikov seconded the motion which carried
unanimously. Mr. Kirkland then appointed the following individuals included himself to serve on this committee: Mr. Jessen, Mr. Amon, Mr. Baill and a representative of the WSA. The committee was given the authority to approve or disapprove future submitted plans.

1:55 pm - Mrs. Nash left.

WATER SUPPLY AUTHORITY PROJECTS

Mr. Galley informed the Commissioners of the work that was being undertaken at Ten Mile Run culvert. Ten Mile Run culvert is a triple barrel stone arch structure which carries Ten Mile Run under the canal to the Millstone River. In Mr. Standig's report it was stated that the project site was isolated with two cofferdams across the canal. Four large diameter pipes were installed in the canal between the cofferdams to maintain water flows. This permitted a dry inspection of the dewatered portion of the canal and the removal and replacement of the embankment and the canal lining. The rehabilitation included the removal of unsound masonry walls and replacement with reinforced concrete walls with an anchored stone facade. The original stone was used throughout. The culvert barrels proved to be in good condition and required only localized treatment with epoxy mortar and epoxy injection to fill voids and seal leaking cracks.

Mr. Fred Werner of PRC Engineering then informed the Commissioners of the proposed work to be done at the Route 29 retaining wall. The proposed schedule of the work to be performed was discussed. Mr. Jessen moved approval of the Route 29 retaining wall project. This motion carried unanimously following Mr. Guidotti's second.

SOMERSET COUNTY REGIONAL DETENTION PROPOSAL

Mr. Joe Skupien of Killam Associates, and Messrs. Norm Mathis and Thomas Harris of the Somerset County Engineering Department presented a proposed regional detention system proposal to the Commissioners for their review and comment. The idea of this system is to replace on-site detention, with an integrated regional basin system that would be maintained by the county. Mr. Skupien explained how the facilities would work. The developer coming in for site plan approval would be required to pay a certain amount of money toward construction of the facilities. As development, and therefore, revenues, increased more facilities would be built to handle the increased runoff.
After lengthy discussion it was decided that this proposal would be
tabled until a future meeting.

**STAFF SALARIES**

Upon a motion by Mr. Jessen and a second by Mr. Torpey to give Mr.
Amon and Mrs. Greenwald 5% merit increases, the motion passed
unanimously.

**ADJOURNMENT**

The meeting was adjourned at 3:15.

Respectfully submitted,

James C. Amon  
Executive Director
ADDENDUM TO THE MINUTES OF 28 OCTOBER 1986

Mr. Galley introduced Mr. Otto Millgram of Sidney M. Johnson & Associates. Mr. Millgram will be the project manager for the preparation of plans and specifications for the following rehabilitation projects:

Raven Rock Intake Lock
Alexauken Creek Aqueduct
Swan Creek Aqueduct
Millstone River Aqueduct

Mr. Millgram stated that his firm has extensive experience in this kind of engineering work. He further stated that he is fully aware of the historic significance of these structures and he expects to work with the Canal Commission and the Office of New Jersey Heritage.