



MINUTES OF THE MEETING OF 21 SEPTEMBER 1982

TIME: 12:30 p.m. to 2:30 p.m.
 PLACE: NJ State Library
 Trenton, New Jersey
 DATE: Tuesday, 21 September 1982

ATTENDING:

COMMISSIONERS: Messrs. Kirkland, Jones, Zaikov, Hamilton, Myers

STAFF: Messrs. Amon, Kropp

GUESTS: Mr. Monaco; Div. Water Resources
 Messrs. Ricci, Galley, Kroeck and Shaikh; NJ Water Authority
 Messrs. Rutch, Dionisio, Talerico; Consultants to NJWSA
 Mr. Jonathon Gell; DEP

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

The minutes of the meeting of 20 July 1982 were unanimously approved in a motion made by Mr. Hamilton and seconded by Mr. Zaikov.

Leases

It was moved by Mr. Jones and seconded by Mr. Hamilton to approve the following leases for property at Scudders Falls:

- Dr. Frank Caster Dwelling
- Mohawk Canoe Club. "
- Mr. & Mrs. T. Delahanty. "
- Mr. R. Delahanty "
- Mr. J. Gribbins "
- Ms. E. Delahanty "

The motion was carried unanimously.

Mr. Amon explained that two of the leases were considerably more expensive than the others because the State was leasing a house as well as land. Mr. Jones then moved that:

CN 402 25 CALHOUN STREET TRENTON, NEW JERSEY 08625 609-292-2101

EXECUTIVE DIRECTOR	COMMISSIONERS					
	Benjamin B. Kirkland <i>Chairman</i>	Martin D. Jessen <i>Vice-Chairman</i>	Donald B. Jones <i>Treasurer</i>	Robert E. Hughey Bruce A. Hamilton	Stuart Zaikov Arthur J. Holland	James C. Sayen Frank J. Torpey

The Commission recommends that priority be given to the use of these homes by a Canal Park ranger and by the Mohawk Canoe Club, subject to the Governor's recent directive on the use of State owned houses and subject to the existing tenancies of those houses.

Mr. Hamilton seconded the motion and it passed unanimously.

Review Zone Action

Mr. Kropp introduced Mr. Vince Monaco from the Division of Water Resources. Mr. Monaco is a licensed engineer in the State of New Jersey and will be reviewing all storm water management plans prior to their being brought for Commission action. Mr. Kropp then submitted the following plans for Commission approval:

82-0111 Wynwood Residential Development
82-0116 Thanet Road Offices
82-0132 Carnegie Subdivision
82-0137 Wynwood Offices
82-0138 Montgomery Knoll
82-0139 Hillsborough Industrial Park

It was moved by Mr. Zaikov and seconded by Mr. Hamilton to approve all projects as presented. The motion was carried without dissent.

Mr. Amon then requested a waiver from the Commission's review requirements for alterations to the Stony Brook Regional Sewerage Authority's Kingston facility. The changes will not be visible from the Canal Park and the additional impervious surfaces resulting from the work will be considerably less than 10,000 square feet. Mr. Hamilton moved to waive review requirements, Mr. Zaikov seconded the motion, and it was passed unanimously.

Discussion of Sediment Removal Project

Mr. Dionisio stated that two newly introduced problems have slowed progress on the planning for the sediment removal project. One, a minor problem, is that the specifications must be written in such a way to allow for hydrolic dredging. The second, a very major problem, is that the Division of Water Resources has determined that all of the canal sediment is badly polluted with heavy metals. The pollution problems effect disposal of the sediments. They cannot be used for any agricultural purposes nor can they be spread on land in a fashion that could endanger groundwater. They can, however, be used as cover in sanitary landfills and that disposal method is being studied at the present. They are still investigating the possibility of stockpiling the material. Mr. Ricci emphasized the point that while the material would not be suitable for growing food it will otherwise have no harmful effect on people.

Mr. Ed Rutch was introduced by Mr. Dionisio. Mr. Rutch is an archeologist who has been hired to do work on the impact on the canal's cultural resources of the sediment removal project. Mr. Rutch explained that he had surveyed and utilized existing literature and made field investigations at 42 proposed access points and at two proposed disposal sited (the "Golden Nugget and Baker's Basin" properties).

He said that the entire length of the canal is important both for pre-historic (Indian) sites and as an example of 19th century industry. The canal route was

used as a transportation route by Indians for thousands of years and they have left countless artifacts behind to give evidence of their use. Mr. Rutch said that the Golden Nugget site is so rich in Indian artifacts that it should not be used for disposal. The Baker's Basin site, however, is OK.

Mr. Rutch said that of the 42 proposed access sites he investigated, 24 showed no evidence of threat to cultural resources, 6 should be completely avoided, and the rest should be used only with certain precautions. More sites have subsequently been proposed.

Mr. Rutch said that he recommended two further steps for cultural resource protection:

1. He recommends a "pedestrian" survey of the entire project area after the leaves have fallen so that the project's impact on canal artifacts can be assessed. Mr. Ricci said that this was being requested of DBC and that he had every reason to expect that it would be done.
2. Mr. Rutch also recommends that an archeologist be included in the inspection team throughout the construction process. This should allow the archeologist to see what is below the waterline and to make sure that proper precautions were being taken. Mr. Dionisio said that this has been a part of the specifications for the project for a long time.

The Commission expressed a great deal of interest in Mr. Rutch's report and agreed that a plan should be developed for the proper handling of any artifacts found during the course of the project.

Proposed Repair of Canal Structures

Mr. Kroeck presented proposals for the repair of the following structures:

1. Kingston Lock Structure, including wing walls and 3 sluice gates;
2. Alexaukin Creek Aqueduct, including brownstone retaining and return walls, and footbridge;
3. Swan Creek Aqueduct, including brownstone retaining and return walls and footbridge;
4. Carnegie Lake Aqueduct;
5. Griggstown Lock Waste Gate, including wing walls, head wall and embankment

Mr. Amon pointed out that the Commission was being asked at this point to approve the concept of repairing these structures; design review would be later. Mr. Kirkland stated that the Commission would be very concerned to see that the historic integrity of these structures be preserved. Mr. Kroeck pointed out that the scope of services for each called attention to the status of the D&R Canal as a State Park and a nationally registered historic site.

Mr. Hamilton moved the approval of the scope of service documents for each of the projects. Mr. Jones seconded the motion and it carried unanimously.

Public Forum

Mrs. Baylis, from Lawrence Township, introduced Councilwoman Grette Gatterdam and expressed concern about the project known as South Princeton Industrial Park. She was told that they have apparently met our stormwater management criteria but not our aesthetic impact concerns. They also have a plethora of other State and federal approvals to obtain.

the meeting was dismissed at 2:30 p.m.