New York State Department of Environmental Conservation

50 Wolf Road, Albany, New York 12201

Office of Environmental Analysis

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January 10, 1975

Ronald Yorio, Esq.
Attorney at Law
120 West Water Street
Painted Post, New York

Dear Mr. Yorio:

. . . .

Water Supply Application No. 6474 Village of Painted Post - 6th Application

We are sending herewith two copies of the decision of the Department of Environmental Conservation on the above-entitled matter.

This application was approved by the Department on January 6, 1975.

Very truly yours,

Louis M. Concra, Jr.
Assistant Director for Conservation
Engineering)

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Encls. (2)

bc, w/enc.: Health Dept. (2)
Stearns & Wheler
Irwin King, Reg. 8
Elmer Wagner, Reg. 8
Eric Seiffer, Reg. 8

Robert McManus

Office of Hearing Officers

New York State Department of Environmental Conservation

Decision on Water Supply Application No. 6474

Applicant - VILLAGE OF PAINTED POST - Sixth Application

Application filed with the Department on August 16, 1974

PROJECT and LOCATION

David Schirmer, D.D.S., Mayor of the Village of Painted Post, Steuben County, acting in the name and on behalf of that village, asks the approval of this Department for the acquisition of an additional source of water supply and the construction of a water treatment plant.

It is proposed to construct a new well and a 1,200 gallon per minute pumping facility and connection to a proposed water treatment plant. Treatment will include filtration, chlorination, floridation and softening.

The village now operates three wells, Nos. 1, 2 and 3, as sources of public water supply, with present capacities of 300, 600, and 700 gallons per minute, respectively. Present consumption needs average 1.1 million gallons per day, or about 770 gallons per minute.

Well No. 1, however, is subject to interference from Well No. 3 when the latter is operated, and therefore is only used when No. 3 is inoperative. Well No. 2 has decreased from an original capacity of 1,000 gallons per minute to the present 600 gallons per minute due to sand intrusion, and is expected to decrease further with continued use. Thus, the total reliable capacity of the group is now barely adequate for peak needs, and the proposed new well is considered essential to maintain reliability of supply. Well No. 1 will be abandoned.

Public notice of hearing having been published and given by mail pursuant to Environmental Conservation Law, Section 15-1503, and no response having been received thereto, the Department has dispensed with the public hearing in accordance with Environmental Conservation Law, Section 15-1503, subdivision 2.

PROJECT REVIEW

The application and supporting papers submitted having been reviewed by the Department and by the New York State Department of Health and the application, maps and plans, as modified by the conditions contained herein, having been found to meet the statutory requirements of Environmental Conservation Law, Section 15-1503, subdivision 4, the applicant is hereby authorized to carry out the project as described above subject to such modifications and conditions as herein set forth.

CONDITIONS

A. Before water from a new source is used for any purpose, the applicant shall cause a prolonged pumping test to be made and a sample of the water to be collected and analyzed. The applicant shall submit a report of the pumping test and the results of the water analysis to this Department. The Department will then advise the applicant either that the water is of a satisfactory sanitary quality or that purification of the water is necessary. In the latter case, such water shall be used only after full compliance with applicable requirements of the Department.

- B. Sufficient land must be acquired so that the applicant shall own all land within 100 feet of the source. Such land shall be used for water supply purposes only, be fenced within 25 feet of the well with a gate normally kept locked to prevent the entrance of animals or unauthorized persons and be graded to protect it from pollution by outside surface waters. Development of the source shall be carried out so as to prevent pollutants from entering the water. In addition, all land within 200 feet of the source shall be protected and controlled, either by ownership or written agreement with the owner so as to prevent pollution of the ground water within that distance. If neither arrangement is possible, the use of the land shall be governed by appropriate rules and regulations as enacted by the New York State Department of Health.
- C. The application shall provide flood protection at the well site to prevent damage from a 100-year storm.
- D. Prior to starting work on any construction authorized or required by this approval, detailed plans of the structures proposed to be built and specifications for such work must be submitted to and approved by this Department. Thereafter such construction work must be completed in full accordance with the plans and specifications which have been submitted and approved.
- E. Environmental Conservation Law, Section 15-1529, forbids the operation of any of these works until they have been approved by the Department. Such final approval will be given only on written request, In general, such approval will not be given until all provisions affecting the quality of the water and the safety of the works have been complied with.
- F. The Department of Environmental Conservation reserves the right to reconsider this approval at any time and after due notice and hearing to continue, rescind or modify this decision in such a manner as may be just and equitable.
- G. Granting of this approval does not relieve the applicant of the responsibility of obtaining any other permission, consent or approval which may be required.

DECISION

Wherefore, the Department of Environmental Conservation hereby approves the said application, maps and plans as herein modified.

> IN WITNESS WHEREOF, the Department of Environmental Conservation has caused this determination and approval to be signed and has filed the same with all maps, plans, reports and other papers relating thereto at its office in the County of Albany this 6th day of January, 1975.

DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Assistant Director for Conservation Engineering

(Central Permit Agent)