



SUSQUEHANNA RIVER BASIN COMMISSION

1721 North Front Street

Harrisburg, Pennsylvania 17102-2391

717-238-0423

Application 19920909

Huntsville Golf Club

Temporary Consumptive Use of up to 0.288 MGD of Water Withdrawn
From Huntsville Reservoir for Golf Course Irrigation,
Lehman Township, Luzerne County, Pennsylvania

REVIEW AUTHORITY

This application was reviewed by Commission staff pursuant to Article 3, Section 3.10 of the Susquehanna River Basin Compact, P.L. 91-575, and Commission Regulation 803.61 relating to the consumptive use of water. The application was received by the Commission on August 31, 1992.

DESCRIPTION

Purpose. The purpose of this application is to request approval for the consumptive use of water for golf course irrigation.

Location. The project is located in Lehman Township, Luzerne County, Pennsylvania.

Project Features. The applicant is in the process of submitting an application to the Commission for the withdrawal of ground water for irrigation purposes at its proposed Huntsville Golf Club. Due to problems that the applicant encountered in finding an adequate ground-water source, the ground-water withdrawal application is not yet complete.

The applicant has already begun construction of its golf course complex and has requested approval for the use of water from Huntsville Reservoir by September 15, 1992. It has requested this temporary approval so that it can irrigate the golf course during the grow-in period from September 15, 1992 to October 15, 1992.

Huntsville Reservoir is located about 2,000 feet from the golf course and is owned by the Pennsylvania Gas and Water Company. The applicant is presently constructing a 6-inch water line from the reservoir.

The applicant proposes to pump water at a rate of 0.288 million gallons per day (MGD) on an as-needed basis to supply an existing storage pond on Market Street in Lehman Township. Water from the applicant's Market Street storage facility will be pumped throughout the golf course irrigation system.

In order to satisfy the requirements of Commission Regulation 803.61, the applicant proposes to reduce its withdrawal from Huntsville Reservoir to 20,000 gallons per day or less during periods of low flow.

FINDINGS

The consumptive use of water by the project is subject to makeup requirements as per Commission Regulation 803.61.

The project does not conflict with nor adversely affect the Comprehensive Plan, is physically feasible, and does not adversely influence the present or future use and development of the water resources of the basin.

DECISION

The application is approved pursuant to Article 3, Section 3.10 of the Compact subject to the following conditions:

a. This temporary approval shall expire on October 31, 1992.

b. A completed application for the total project must be received by the Commission at least 60 days prior to the date of the Commission meeting at which it is to be considered. The application for the total project shall include a description of the permanent source(s) of water for the project, a completed ground-water application form (if a ground-water withdrawal is proposed), a location map, estimates of the maximum daily total use and maximum daily consumptive use, and the proposed means of compliance with Commission Regulation 803.61.

c. The applicant shall keep daily records of the project's total and estimated consumptive water uses and shall provide the results to the Commission by November 30, 1992 and as otherwise requested. The Commission reserves the right to review plans for measuring consumptive use, inspect measurement equipment, and audit all measurement records.

d. The applicant shall use an irrigation system properly designed for the golf course's respective soil characteristics, topography, and management objectives.


e. The applicant's withdrawal from Huntsville Reservoir shall not exceed 20,000 gallons per day when the stream flow at the U.S. Geological Survey's Gage No. 01538000 on Wapwallopen Creek near Wapwallopen, Pennsylvania is less than the 7-day 10-year low flow value.

f. This action does not obviate the need for the applicant to obtain any other federal, state, or local approvals required for the project.

g. The Commission reserves the right, based upon new findings, to reopen any project docket and make additional orders that may be necessary to mitigate or avoid adverse impacts or otherwise to protect the public health, safety, or welfare. Commission approval confers no property rights upon project sponsors.

By the Commission:

Dated: September 10, 1992


Chairman