



# SUSQUEHANNA RIVER BASIN COMMISSION

4423 North Front Street • Harrisburg, Pennsylvania 17110-1788  
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## Groundwater Withdrawal Application Summary

**Source Name:** Well 2 (600 Foot Well)

**SRBC Pending No.:** 2022-001

This summary is only a portion of the application materials and is meant to provide general information about the proposed project.

### 1.1 Project Sponsor

Company Name: Bent Creek Country Club  
Mailing Address Line 1: 620 Bent Creek Drive  
Mailing Address Line 2:  
City: Lititz  
State: PA  
ZIP Code: 17543

### Contact Person:

First Name: Steven  
Last Name: Ehrhart  
Title: Golf Course Superintendent  
Telephone: +17179010693  
Fax:  
Mobile:  
**E-mail:** [sehrhart@bentcreekcc.com](mailto:sehrhart@bentcreekcc.com)

### 1.3 Existing and Projected Facility Water Use

The usage should be entered in million gallons per day (mgd) and rounded off to the nearest one thousand gallons (three decimal places).

Projected Design Year:  
2036

| Total Project Water Usage             | Existing Usage (mgd) | Projected Usage For Design Year (mgd): |
|---------------------------------------|----------------------|--|
| Maximum 30-day Average Water Demand : | 0.464                | 0.464                                  |
| Maximum Daily Water Demand :          | 0.72                 | 0.72                                   |
| System Capacity :                     | 0.72                 | 0.72                                   |

### 1.4 Requested Withdrawal Amount:

Estimated Daily Hours of Operation per Day (Ex. = 5): 10  
Maximum Instantaneous Withdrawal Rate (gpm): 500  
Maximum 24-Hour Day (mgd): 0.72  
Maximum 30-Day Average (mgd): 0.464

### 2.2 Facility Location

Please enter the address of the parcel where the Project Facility is located.

Street Address: 620 Bent Creek Drive

State: PA

County: Lancaster

Municipality: Manheim Township

Zip Code: 17543

Subbasin: Lower Susquehanna

BENT CREEK COUNTRY CLUB  
600 FT WELL (Well No. 2)

Project Facility Description

December 2021

**Site/Facility Name:** Bent Creek Country Club

**Anticipated Long Term Owner and Operator:** Bent Creek Country Club, 620 Bent Creek Drive, Lititz, PA 17543

**Type of Facility:** Country Club/Golf Course/ Residential. Groundwater from this well is used for golf course irrigation. Potable water is served by a public utility.

**Purpose of the Withdrawal/Consumptive Use Description:** 600 ft Well (Well No. 2) will supply a maximum 30-day average withdrawal volume of 0.464 mgd, and 500 gpm instantaneous volume, of water to irrigate an 18-hole golf course.

**Description of Site Activities:** Well No. 2 will continue to serve irrigation water for the Bent Creek Country Club golf course irrigation system.

**Requested Water to be Withdrawn as a Consumptive Use:** Maximum 30-day average withdrawal volume of 0.464 mgd and 500 gpm instantaneous volume.

**Date of Operation:** 3/18/1990.

**Proposed Changes in Operation:** No additional water is being requested beyond the historical permitted use.