

NA RIVER BASIN COMMISSION

4423 North Front Street • Harrisburg, Pennsylvania 17110-1788 Phone (717) 238-0423 • Fax (717) 238-2436 Web http://www.srbc.net

Surface Water Withdrawal Application Yellow Breeches & Consumptive Use Application **Project Summary**

SRBC Pending No.: 2023-032

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

Project Sponsor

City:

Company Name: Liberty Forge Golf Course

Address: One Center Square

P. O. Box 448 State: PA **Zip Code:** 17302 Abbottstown Title: **Contact Person:** Benjamin Haugh Partner

Telephone: (717) 259-0295 Fax: (717) 259-1303

Mobile: Email: ben haugh@altlandhouse.com

Requested Surface Water Withdrawal Quantity

Projected Design Year: 2038

Existing Withdrawal Quantity: 0.432(mgd)**Requested Withdrawal Quantity:** 0.432 (mgd)Maximum Instantaneous Withdrawal Rate: 300(gpm) **Estimated Daily Operation:** 2(hours/day)

Requested Consumptive Use Quantity - Yes

Existing Consumptive Use: 0.375 (mgd)**Requested Consumptive Use:** 0.375(gpm)

Pre-Compact/Grandfathered CU: 0

Facility Location

Street Address: 3804 Lisburn Rd

State: PA

County: Cumberland

Municipality: Lower Allen Township

Zip Code: 17055

Surface Water Withdrawal Source Information

Source Name: Yellow Breeches

Source Type: stream

Subbasin: Lower Susquehanna

Liberty Forge Golf Course

Owner: Lucky Bear LLC, Operator: Hospitality Management Corp.

Liberty Forge is a 18 hole executive golf course which opened in 2003. It is a public golf course and practice facility. The course is a par 63, 3746 yard course, smaller than a typical sized course which is par 72, and 6500 yards long. This was part of the original design to minimize natural resource usage such as land and water. We have two functional ponds and 3 ornamental ponds on site.

Functional Ponds – 2.29 Acres

Ornamental Ponds – 2.05 Acres

To maintain the approximately 75 acres of bent grass turf, we use an irrigation system fed from our two functional ponds. These ponds are recharged with surface water from the Yellow Breeches Creek. Typical usage is approximately 9 to 13 million gal per year. Water is transferred as needed. We will irrigate throughout the summer months from April to October. Peak days could use in excess of 300k gal.

Liberty Forge has operated as a golf course and practice facility since 2003.

We do not propose to change the existing permit, as it has sufficed for our purposes.