

SUSQUEHANNA RIVER BASIN COMMISSION

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Surface Water Withdrawal Application Tioga River Project Summary

SRBC Pending No.: 2022-116

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

Project Sponsor

Company Name: Larson Design Group

Address: 1 W Market Street

Suite 301 State: NY

City: Corning Zip Code: 14830

Contact Person: Greg Cummings **Title:** Director of Water/Wastewater

Telephone: 607-936-7076 **Fax:**

Mobile: Email: gcummings@larsondesigngroup.com

Requested Surface Water Withdrawal Quantity

Projected Design Year: 2027

Existing Withdrawal Quantity: 0.75(mgd)
Requested Withdrawal Quantity: 0.75(mgd)
Maximum Instantaneous Withdrawal Rate: 925(gpm)
Estimated Daily Operation: 24(hours/day)

Requested Consumptive Use Quantity - No

Existing Consumptive Use: 0(mgd) **Requested Consumptive Use:** 0(gpm)

Pre-Compact/Grandfathered CU: 0

Facility Location

Street Address: Tioga River Road

State: PA County: Tioga

Municipality: Lawrenceville Borough

Zip Code: 16929

Surface Water Withdrawal Source Information

Source Name: Tioga River
Source Type: streamNA
Subbasin: Chemung

LDG

Project Description

LDG Innovation, LLC is requesting to renew Commission Docket No. 20180603 with no proposed changes, which authorized the withdrawal of 0.75 mgd from the Tioga River in Lawrenceville Borough, Tioga County, Pennsylvania. The facility has been operational since 2012.

The general site design consists of the approved intake location, piping, pump station metering equipment, valves, loading stations, and an on-site 120,000 freshwater storage tank. Additionally, the site is designed to provide ease in access and departure from the site for direct loading of bulk tankers in accordance with PA Department of Environmental Protection (DEP) policies. All equipment will be dedicated to this location. Under no circumstances will any of the equipment be moved to a different withdrawal site. Withdrawn water is used primarily for natural gas companies for natural gas extraction and site activities are focused on this use.