

**INTO-BASIN DIVERSION REQUEST
WITH METERING PLANS**

**PATRICK HOOPES TRUCKING, INC.
ALLEGHENY RIVER SITE**

1.0 INTRODUCTION

Pursuant to the Susquehanna River Basin Commission (SRBC) Regulation (18 CFR Parts 801, 806, 807, and 808), Patrick Hoopes Trucking, Inc. has prepared the following submission in order to seek approval for an into-basin diversion. Patrick Hoopes Trucking, Inc. proposes to utilize water withdrawn from the Allegheny River located in the Allegheny/Ohio River Basin of Potter County for unconventional natural gas exploration and development activities in the Susquehanna River Basin Region of Eastern Potter County.

The Allegheny River Withdraw Location is owned by Patrick Hoopes Trucking, Inc. and is located in Eulalia Township, Potter County, Pennsylvania. The site coordinates are 41.757864N and 78.045810W. The withdrawal is located on a parcel of approximately 4.32 acres that is south of US Route 6 and north of the upper Allegheny River.

On November 20, 2018, PADEP issued Water Obstruction and Encroachment General Permit (GP-4) No. GP045318502 to Patrick Hoopes Trucking, Inc. to cover the installation and operation of the water intake structure. On June 26, 2019, PADEP approved Patrick Hoopes Trucking, Inc.'s water management plan for the Site withdrawal water for the development of unconventional natural gas wells. Water Management Plan (WMP) No. WMP-296693-04 authorized the peak daily withdrawal (or purchase) of up to 1.0 million gallons of water per day (MGD) at an instantaneous maximum rate of 1,388 gallons per minute (gpm) with a pass by flow set at 91.1 cfs or 20% of the average daily flow of the Allegheny River at Port Allegheny (USGS Gauge 03007800).

To facilitate review of this submission, in accordance with 806.24 (c) regarding into-basin diversions, this submission is divided into the following sections:

- Information on the source, amount, and location of the water being diverted to the Susquehanna River Basin from the importing basin (806.24(c)(1)(i));
- Information on the water quality classification, if any, of the Susquehanna River Basin stream to which diverted water is being discharged, and the discharge location or locations (806.24(c)(1)(ii));
- Demonstration that all applicable withdrawal or discharge permits or approvals related to the diversion have been received by Patrick Hoopes Trucking, Inc. and demonstrate that the diversion will not result in water quality degradation that may be injurious to any existing or potential ground or surface water use (806.24(c)(1)(iii));
- Information concerning any adverse effects and cumulative adverse effects the project may have on the Susquehanna River Basin, or any portion thereof, as a result of the introduction or potential introduction of invasive or exotic species that may be injurious to the water resources of the basin (806.24(c)(2)(i)); and

- Information concerning the extent to which the proposed diversion satisfies all other applicable general and specific standards pertaining to withdrawals and consumptive use (806.24(c)(2)(ii)).

The following information is also submitted as required:

- Project Contact Form (PCI);
- Application review fee;
- Copy of draft Public Notice;
- General description of the project, purpose, proposed quantity of water to be diverted, and all water sources proposed (Placed on the Commission's Water Application and Approval Viewer);
- Metering Plan;
- Evidence of coordination with member jurisdictions regarding necessary permits and approvals;
- Project schedule.
- Project Location Map;