

FACT SHEET for INDIVIDUAL SPDES PERMIT
NYS Olympic Regional Development Authority – Belleayre Mountain Ski Center
Dated: December 2, 2015

Introduction

The New York State Department of Environmental Conservation (NYSDEC) has prepared a State Pollutant Discharge Elimination System (SPDES) permit for NYS Olympic Regional Development Authority – Belleayre Mountain Ski Center in response to a SPDES Permit application package that was submitted to the Department in March 2011. The SPDES permit is prepared pursuant to 6 NYCRR Part 750-1.7(e). The SPDES permit number and associated DEC application numbers are as follows:

Facility: NYS Olympic Regional Development Authority – Belleayre Mountain Ski Center
SPDES Permit Number: NY – 028 0623
DEC Number: 3-5150-00005/00005

Proposed Activity, Type of Discharge and Potential Receiving Waters

Belleayre Mountain Ski Center is a State owned ski recreation facility located in the Town of Shandaken, Ulster County. The applicant is proposing to construct the following as part of this permit application:

- new parking lot areas and access drives for the parking areas
- ski trails, ski lifts, terminals and snow making equipment
- snowmaking water pond with associated infrastructure, including pumping and water transmission lines
- skier bridge crossing, and
- enclosed parking area deicing materials storage facility

The SPDES permit will authorize the discharge of stormwater from construction activity to the waters of New York State subject to certain exclusions.

The receiving waters that have the potential to receive stormwater discharges from the project site are: Crystal Spring Brook and Birch Creek.

Need for Individual SPDES Permit

An individual SPDES permit was prepared because the proposed activity is ineligible for coverage under the *SPDES General Permit for Stormwater Discharges from Construction Activity (Permit No. GP-0-15-002, formerly GP-0-10-001)*. Part I.F.6. of GP-0-15-002 rules projects ineligible for coverage if they propose to disturb one or more acres with no existing impervious cover on land where the Soil Slope Phase is identified as E or F on the USDA Soil Survey for that county and the site is located in a Class AA-Special watershed. The proposed project trips this ineligibility criterion. The individual SPDES permit incorporates all of the requirements of GP-0-15-002.

Stormwater Pollution Prevention Plan (SWPPP)

The NYSDEC reviewed the SWPPP for conformance with the technical standards outlined in the *New York Standards and Specifications for Erosion and Sediment Controls (August, 2005 revision)* and *New York State Stormwater Management Design Manual (2010 version)*. The final permit requires that the provisions of the SWPPP be implemented from the commencement of construction activity until all areas of disturbance have achieved final stabilization.

The SWPPP submitted with the SPDES application is entitled "Belleayre Mountain Ski Center Stormwater Pollution Prevention Plan (SWPPP)" prepared by the NYSDEC, Division of Operations, Bureau of Design & Construction and Shumaker Consulting Engineers & Land Surveying, P.C. and dated March 2011, revised January 2013. The SWPPP includes revisions set forth in an agreement dated November 17, 2014 between the Watershed Inspector General and Department Staff.

EPA Final Effluent Limitations

The U.S. Environmental Protection Agency (EPA) promulgated new effluent limitation guidelines (ELGs) for construction and development on December 1, 2009. EPA's narrative effluent limitations are based on the requirement that effluent reduction be attained by applying the best practicable control technology currently available (BPT). All SPDES permits issued on or after February 1, 2010 must incorporate these requirements (see Part I.B. of the SPDES permit for the ELGs).