NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish and Wildlife, New York Natural Heritage Program 625 Broadway, Fifth Floor, Albany, NY 12233-4757 P: (518) 402-8935 | F: (518) 402-8925 www.dec.ny.gov

August 3, 2017

JOHN FULLER JOHN D FULLER PE PC 4 SOUTH STREET PORT JERVIS, NY 12771

Re: NEW CENTURY FILM

County: Orange Town/City: Deerpark

Dear Mr. Fuller:

In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to the above project.

Enclosed is a report of rare or state-listed animals and significant natural communities that our database indicates occur in the vicinity of the project site.

For most sites, comprehensive field surveys have not been conducted; the enclosed report only includes records from our database. We cannot provide a definitive statement as to the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other sources may be required to fully assess impacts on biological resources.

Our database is continually growing as records are added and updated. If this proposed project is still under development one year from now, we recommend that you contact us again so that we may update this response with the most current information.

The presence of the plants and animals identified in the enclosed report may result in this project requiring additional review or permit conditions. For further guidance, and for information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the NYS DEC Region 3 Office, Division of Environmental Permits, as listed at www.dec.ny.gov/about/39381.html.

Sincerely,

Colleen Lutz

Assistant Biologist

New York Natural Heritage Program

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The following state-listed animals have been documented at and in the vicinity of the project site.

The following list includes animals that are listed by NYS as Endangered, Threatened, or Special Concern; and/or that are federally listed or are candidates for federal listing.

For information about any permit considerations for the project, please contact the Permits staff at the NYSDEC Region 3 Office at dep.r3@dec.ny.gov, (845) 256-3054. For information about potential impacts of the project on these species, and how to avoid, minimize, or mitigate any impacts, contact the Region 3 Wildlife staff at Wildlife.R3@dec.ny.gov, (845) 256-3098.

The following species have been documented within 0.5 mile of the project site.

COMMON NAME SCIENTIFIC NAME NY STATE LISTING FEDERAL LISTING

Bald Eagle Haliaeetus leucocephalus Threatened

Nesting Planaeetas leadedephalas Phileateriea

Wintering 5298

The following species have been documented at the project site within the Neversink River.

COMMON NAME SCIENTIFIC NAME NY STATE LISTING FEDERAL LISTING

Freshwater Mussels

Dwarf Wedgemussel Alasmidonta heterodon Endangered Endangered ⁷³⁸¹

Brook Floater Alasmidonta varicosa Threatened 6255

The following species have been documented within 1 mile of the project site. Individual animals may travel 1.5 miles from documented locations.

COMMON NAME SCIENTIFIC NAME NY STATE LISTING FEDERAL LISTING

Timber Rattlesnake Crotalus horridus Threatened 5507

hibernaculum

This report only includes records from the NY Natural Heritage database.

If any rare plants or animals are documented during site visits, we request that information on the observations be provided to the New York Natural Heritage Program so that we may update our database.

Information about many of the listed animals in New York, including habitat, biology, identification, conservation, and management, are available online in Natural Heritage's Conservation Guides at www.guides.nynhp.org, and from NYSDEC at www.dec.ny.gov/animals/7494.html.

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Report on Rare Animals, Rare Plants, and Significant Natural Communities

The following rare animal and significant natural community have been documented at the project site and in its vicinity.

We recommend that potential onsite and offsite impacts of the proposed project on these species or communities be addressed as part of any environmental assessment or review conducted as part of the planning, permitting and approval process, such as reviews conducted under SEQR. Field surveys of the project site may be necessary to determine the status of a species at the site, particularly for sites that are currently undeveloped and may still contain suitable habitat. Final requirements of the project to avoid, minimize, or mitigate potential impacts are determined by the lead permitting agency or the government body approving the project.

The following animal, while not listed by New York State as Endangered or Threatened, is of conservation concern to the state, and considered rare by the New York Natural Heritage Program.

COMMON NAME SCIENTIFIC NAME NY STATE LISTING HERITAGE CONSERVATION STATUS

Freshwater Mussels

Alewife Floater Anodonta implicata Unlisted Critically Imperiled in NYS

Neversink River, along the southeastern border of the project site 1997-07: The Neversink River is approximately 100 feet wide and generally 1 to 4 feet deep. A few slow, sand-bottomed pools may reach approximately 6.5 feet. The substrate is stony substrate with sand and gravel interspersed. There are boulders in some stretches.

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The following significant natural community is considered significant from a statewide perspective by the NY Natural Heritage Program. It is either an occurrence of a community type that is rare in the state, or a high quality example of a more common community type. By meeting specific, documented criteria, the NY Natural Heritage Program considers this community occurrence to have high ecological and conservation value.

COMMON NAME SCIENTIFIC NAME NY STATE LISTING HERITAGE CONSERVATION STATUS

Wetland/Aquatic Communities

Floodplain Forest High Quality Occurrence of Rare Community Type

Neversink River, along the southeastern border of the project site: This is a moderate-sized floodplain forest occurring in many patches along the Neversink and Basherkill Rivers in good condition, but with an immediate threat of continued Japanese knotweed invasion. The community is located at the edge of the large, high-quality Shawangunk Ridge greater landscape and along the Neversink and Basherkill River corridors.

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This report only includes records from the NY Natural Heritage database. For most sites, comprehensive field surveys have not been conducted, and we cannot provide a definitive statement as to the presence or absence of all rare or state-listed species. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other sources may be required to fully assess impacts on biological resources.

If any rare plants or animals are documented during site visits, we request that information on the observations be provided to the New York Natural Heritage Program so that we may update our database.

Information about many of the rare animals and plants in New York, including habitat, biology, identification, conservation, and management, are available online in Natural Heritage's Conservation Guides at www.guides.nynhp.org, from NatureServe Explorer at www.natureserve.org/explorer, and from USDA's Plants Database at http://plants.usda.gov/index.html (for plants).

Information about many of the natural community types in New York, including identification, dominant and characteristic vegetation, distribution, conservation, and management, is available online in Natural Heritage's Conservation Guides at www.guides.nynhp.org. For descriptions of all community types, go to www.dec.ny.gov/animals/97703.html for Ecological Communities of New York State.

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