



Department of  
Environmental  
Conservation

# FACT SHEET

## Beaver Dam Lake Protection and Rehabilitation District Perfluorinated Compound Sampling Update

November 2017

### **Where to Find Information:**

*Project documents are available at the following location(s) to help the public stay informed:*

**NYSDEC, Central Office  
Division of Environmental Remediation**  
Attn: Alexandra Servis  
625 Broadway, 11<sup>th</sup> Floor  
Albany, NY 12233-7017  
Call in advance: (518) 402-9809

### **Who to Contact:**

*Comments and questions are always welcome and should be directed as follows:*

#### **Project-Related Questions:**

Alexandra Servis, Project  
Manager NYSDEC, Central  
Office

Division of Environmental Remediation  
625 Broadway, 11<sup>th</sup> Floor  
Albany, NY 12233-7017  
(518) 402-9809  
[alexandra.servis@dec.ny.gov](mailto:alexandra.servis@dec.ny.gov)

#### **Project-Related Public Health Questions:**

Wendy Kuehner, Project Manager  
NYSDOH  
Empire State Plaza  
Corning Tower Room 1787  
Albany, NY 12237  
(518) 402-7880  
[beei@health.ny.gov](mailto:beei@health.ny.gov)

**For additional information on the New  
York State Superfund and Petroleum  
Remediation Programs, visit:**  
[www.dec.ny.gov/chemical/8439.html](http://www.dec.ny.gov/chemical/8439.html)

**For additional information on the  
State's investigation and response in  
the Newburgh and Beaver Dam Lake  
areas, visit:**

<http://www.dec.ny.gov/chemical/108825.html>

### **Status Update**

#### Informational Public Meeting

Wednesday November 15, 2017 at 7:00 PM  
Washingtonville Middle School Auditorium  
38 West Main Street  
Washingtonville, New York 10992

The public is invited to an informational public meeting to discuss the status of sampling activities conducted within the Beaver Dam Lake Protection and Rehabilitation District.

### **Introduction**

The New York State Department of Health (NYSDOH) and New York State Department of Environmental Conservation (NYSDEC) are holding an informational meeting to provide an update on sampling activities conducted to date within the Beaver Dam Lake Protection and Rehabilitation District.

Perfluorinated compounds (PFCs), specifically perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA), have been detected in the surface water and fish tissue of Beaver Dam Lake and its tributaries, which is part of the Beaver Dam Lake Protection and Rehabilitation District. Beaver Dam Lake surface water is not used as a source of drinking water. The PFCs have been determined to originate from an area in the western part of Stewart International Airport, where firefighting foam was used to extinguish a major aircraft fire in 1996.

During the meeting, representatives of NYSDOH and NYSDEC will make a short presentation, followed by an availability session to provide an opportunity for the community to ask questions about the investigations.

To date, the State has sampled more than 200 wells in the Beaver Dam Lake area. Low levels of PFCs were detected in some wells, but no drinking water was found to have levels exceeding EPA's lifetime health advisory level of 70 parts per trillion for PFOS and PFOA individually or combined. PFOA and PFOS were not detected in any of the wells belonging to the Beaver Dam Lake Water Corporation. Based on the data collected to date, there is not a need to expand the sampling area. A summary of the sampling and findings will be provided at the meeting.

The State has also sampled surface water and fish tissue in the Beaver Dam Lake watershed. Based on the fish sample results, the State has issued a

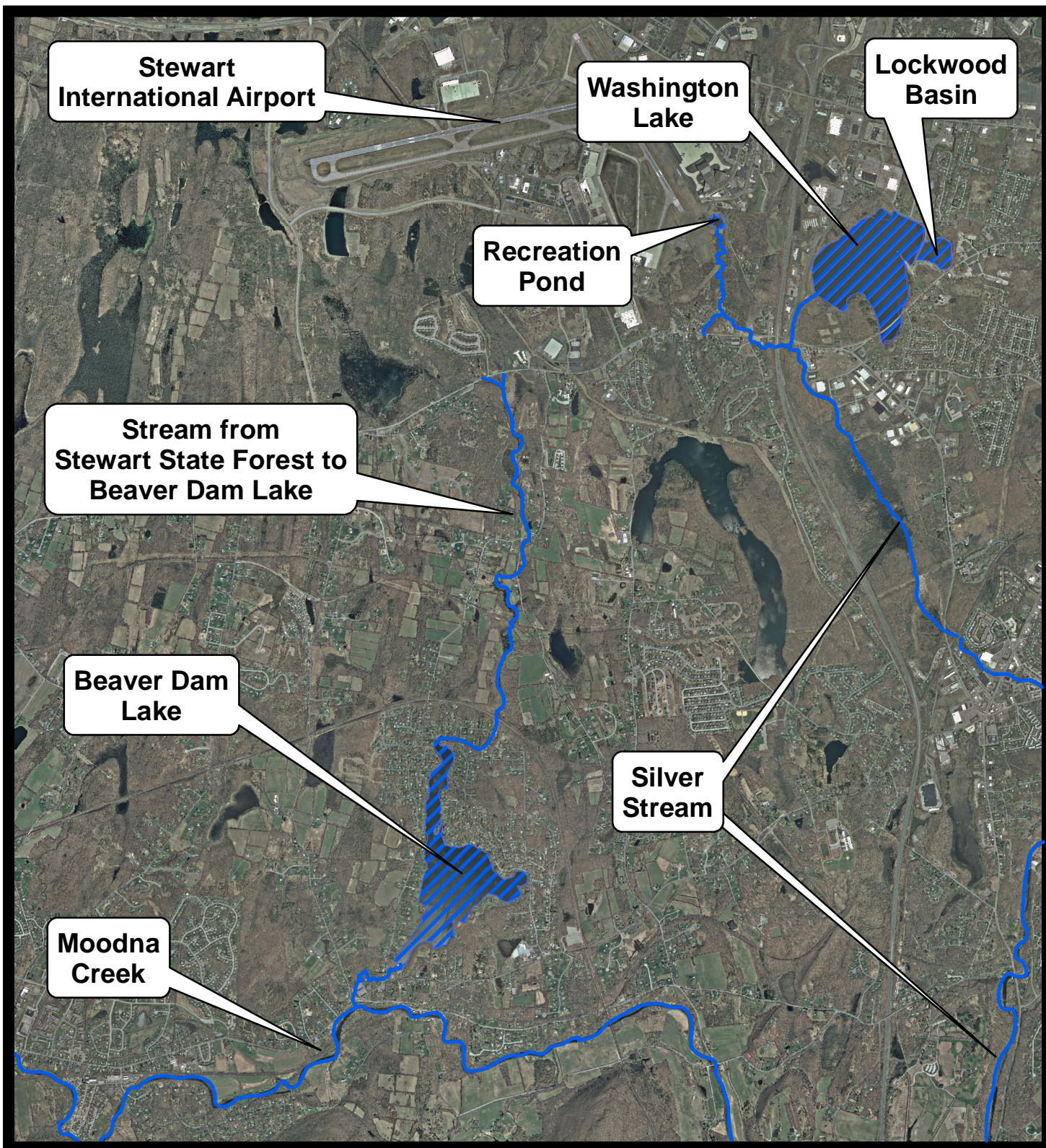
catch and release advisory for Beaver Dam Lake, the tributary from Stewart State Forest to Beaver Dam Lake, and Moodna Creek. The figure below shows these areas in relation to Stewart International Airport.

**Receive Site Fact Sheets by Email**

Have site information such as this fact sheet sent right to your email inbox. DEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page: <http://www.dec.ny.gov/chemical/61092.html>. It's quick, it's free, and it will help keep you *better informed*.

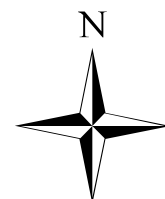
As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select. **Note:** Please disregard if you already have signed up and received this fact sheet electronically.





0 0.5 1 2 3 4 Miles

## Waterbodies Subject to Catch and Release Advisories Orange County, New York



Department of  
Environmental  
Conservation

11/2017