



Lake Anna Reservoir and Waste Heat Treatment Facility Aquatic Vegetation Management & Removal Policy

Dominion Energy’s mission is to serve our customers safely and reliably; strengthen our communities; minimize environmental impacts and live our values. In furtherance of our mission, this Aquatic Vegetation Management and Removal Policy (“Policy”) is intended to maintain the recreational use and ecological health of the Lake Anna Reservoir and Waste Heat Treatment Facility (WHTF), providing a framework for the proper management of aquatic vegetation to help restore native aquatic grasses and limit the spread of invasive grasses such as Hydrilla (*Hydrilla verticillata*). Aquatic vegetation has numerous ecological benefits including but not limited to reducing algae blooms, stabilizing bottom sediment and shorelines, reducing erosion from wave energy, improving fish habitat, and filtering out excess nutrients and waste in the water.

This Policy provides mechanisms and requirements for the removal of aquatic vegetation through biological and/or chemical control methods. For further assistance, consult the Dominion Energy Lake Anna Reservoir Coordinator at napsreservoir@dominionenergy.com.

1. Protocol for Hydrilla Management and Control

- a. Scope of requests – Requests shall be limited to Hydrilla management in large areas where Hydrilla growth affects multiple users and disrupts broader navigation. These requests exceed the scope of Individual Requests defined in section 2 below.
- b. Submissions – Requests from homeowners/property owners on Lake Anna Reservoir (public) and WHTF (private) must be submitted to the Lake Anna Advisory Committee (LAAC) for review in accordance with the most recent LAAC Protocol for Hydrilla Management and Control (application form available on LAAC’s website and attached).
 - i. Lake Anna Reservoir: LAAC-HYDRILLA-RESERVOIR@GMAIL.COM
 - ii. WHTF: LAAC-HYDRILLA-WHTF@GMAIL.COM
- c. Approvals – LAAC will evaluate the request to determine whether it is consistent with their Protocol. LAAC will provide a recommendation to Dominion Energy. Dominion Energy will make the final decision regarding approval.
- d. Funding and Implementation
 - i. Lake Anna Reservoir (Public) - Treatments may be funded and coordinated through LAAC’s annual mitigation plan. Areas that do not meet priority thresholds may still be considered for approval if privately funded.
 - ii. WHTF (Private) - Dominion Energy is solely responsible for the management and funding of hydrilla control in the WHTF. Dominion Energy will



coordinate with LAAC and DWR for implementation of approved management.

2. **Individual Request for Aquatic Vegetation Removal**

- a. Scope of requests - Requests shall be limited to maintaining access to boat docks and the main water body from a Landowner's property. Approval may only allow up to a 10' cleared lane directly adjacent to docks.
- b. Submissions – Submit via email to the Dominion Energy Lake Anna Reservoir Coordinator (napsreservoir@dominionenergy.com) at least 30 calendar days prior to the intended treatment date.
- c. Contents – Emailed applications must include:
 - i. A completed Treatment Application / Report Form (attached),
 - ii. Photographic documentation of impacted area; and
 - iii. A clearly marked boundary of the proposed treatment area (e.g., satellite image with the treatment area visibly outlined and labeled).
- d. Approvals – Approvals are granted by Dominion Energy on a single, case-by-case basis and are not granted for recurring treatments.
- e. Funding and Implementation – Funding and implementation of individual aquatic vegetation removal will be the responsibility of the Landowner.

3. **General Requirements**

- a. Dominion Energy will only consider management of Hydrilla via two methods.
 - i. Stocking of triploid grass carp – Triploid grass carp are a non-reproducing form of grass carp that are commonly used for long-term control of aquatic vegetation.
 - ii. Using approved herbicide – Herbicide must be unexpired and approved by Dominion Energy, the Virginia Department of Environmental Quality (DEQ) and Virginia Department of Agriculture and Consumer Services (VDACS). It shall be applied by a licensed applicator and used in accordance with manufacturer recommendations.



Treatment Application / Report Form (Lake Anna and WHTF Vegetation Control)

- INCLUDE THIS COMPLETED FORM WITH THE INITIAL APPLICATION
- ATTACH IMAGES OR MAP OF IMPACTED AREA TO APPLICATION EMAIL (JPEG, PDF, etc.)
- UPDATE AND SUBMIT THIS FORM AS A FINAL REPORT WITHIN 30 DAYS FOLLOWING TREATMENT

- **HYDRILLA** REPORTS/APPLICATIONS, SUBMIT TO:
(reference policy section 1)

WHTF:
LAAC-HYDRILLA-WHTF@GMAIL.COM

LAKE ANNA RESERVOIR:
LAAC-HYDRILLA-RESERVOIR@GMAIL.COM

- **NON-HYDRILLA** REPORTS/APPLICATIONS, SUBMIT TO:
(reference policy section 2)

LAKE ANNA RESERVOIR COORDINATOR:
napsreservoir@dominionenergy.com

Is this a Treatment Application or Final Report?	Application	Report
Applicant Name (Last, First) and Organization (if applicable)		
Date		
Applicant's Home Address		
Method of Vegetation Control (Physical, Chemical, etc.)		
Species of Vegetation to be Treated		
Purpose of Vegetation Control		
Name / Address of Licensed Applicator and Company		
Commercial Name of Treatment Product or Equipment		
Volume of Treatment Product (include unit of measurement)		
Date(s) of Application		
Dimensions of Treatment Area in Feet (L' x W')		
Coordinates of Treatment Area (Decimal degrees)		

APPROVED AND SIGNED BY (FOR USE BY DOMINION ENERGY)	
Lake Anna Reservoir Coordinator	
North Anna Station Chemistry	
Corporate Biology	