

# **2019 Freshwater Emergent Weed Monitoring Plan**

For

Herbicide Applications to Freshwater Emergent Noxious and Quarantine Weeds  
performed under the Noxious Weed National Pollutant Discharge Elimination  
System (NPDES) Permit WAG9993000

Prepared by

Washington State Department of Agriculture  
Pest Program  
January 2019

NPDES WAG993000 requires that the Washington State Department of Agriculture (WSDA) submit an annual freshwater emergent weed monitoring plan to the Washington State Department of Ecology (WSDOE).

WSDA plans to monitor a subset of bispyribac-sodium, carfentrazone-ethyl, flumioxazin or penoxsulam applications if the agency or its limited agents propose to use these active ingredients under the permit. WSDA will use the on-line permit application database to identify entities requesting to use the above products and then develop specific monitoring goals when the information becomes available.

## Signatory Page

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiries of the person or persons who manage the system, or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.*

A handwritten signature in black ink, appearing to read 'Jim Marra', is written over a horizontal line.

Jim Marra, Ph.D.

Acting Pest Program Manager

Washington State Department of Agriculture