

2016 Freshwater Emergent Weed Monitoring Report

For

Herbicide Applications to Freshwater Emergent Noxious and Quarantine Weeds
performed under the Noxious Weed National Pollutant Discharge Elimination
System (NPDES) Permit WAG993000

Prepared by

Washington State Department of Agriculture
Pest Program
January 2017

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) and conduct monitoring as necessary.

WSDA proposed to monitor a subset of imazamox, bispyribacsodium, penoxsulam, flumioxazin, or carfentrazone-ethyl treatments if these active ingredients were used under the permit in 2016. In response to three years of favorable monitoring results, Ecology suspended WSDA's monitoring requirement for imazamox on April 4, 2016. No applications of any of the other active ingredients in question occurred.

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.



Jim Marra, Ph.D.
Acting Pest Program Manager
Washington State Department of Agriculture