

**From:** [creas@bentonrea.com](mailto:creas@bentonrea.com)  
**To:** [Jennings, Jonathan \(ECY\):](mailto:Jennings, Jonathan (ECY):)  
**cc:** [angela@mosquitocontrol.org](mailto:angela@mosquitocontrol.org);  
**Subject:** NPDES Permit  
**Date:** Thursday, March 04, 2010 7:58:09 PM

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Mr. Jennings I am enclosing an advance copy of the letter that I will be sending to you by USPS tomorrow.

|  |                |
|--|----------------|
| John Jennings - Mosquito Control Permit Comments | Blaine & Judy  |
| Crea   |                |
| Washington State Department of Ecology           | PO Box 4208    |
| Water Quality Program                            | West Richland, |
| Washington 99535                                 |                |
| PO Box 47600                                     | (509)          |
| 967-5197   |                |
| Olympia, Wa 98504                                | Mar 3,         |
| 2010   |                |

Mr. Jennings

We wish to direct your attention to a portion of the NPDES permit that we understand that you are currently writing to cover the activities of mosquito control districts.

It is our understanding that the current wording of the permit will prevent our mosquito control district and other mosquito control districts in the state from applying mosquito adulticides within 300 feet of the waters of the state by use of the following language

"Adulticides and their residues used for nuisance mosquito control must not be discharged to waters of the state"

While the mosquitoes that we have around here may be currently classed as nuisance mosquitoes the occurrence of 9 documented cases of West Nile Virus infection in humans in Benton County moves them out of the nuisance category and into the vector category in my estimation.

The occurrence of these cases is documented at the following URL  
[http://diseasemaps.usgs.gov/wnv\\_wa\\_human.html](http://diseasemaps.usgs.gov/wnv_wa_human.html)

WNV is transmitted to humans through mosquito bites. Mosquitoes become infected when they feed on infected birds that have high levels of WNV in

their blood. Infected mosquitoes can then transmit WNV when they feed on humans or other animals.

There is no specific treatment for WNV infection or vaccine to prevent it. Treatment of severe illnesses includes hospitalization, use of intravenous fluids and nutrition, respiratory support, prevention of secondary infections, and good nursing care.

Based on the very real possibility that someone may become very sick and possibly die in the future if mosquitoes are allowed to flourish unchecked in close proximity to the states waters. We urge you to amend the NPDES permit that you are currently writing to substitute the following language for the section quoted above.

"The Permittee is authorized to discharge incidental amounts of adulticide and their residues to waters of the state for nuisance and vector mosquito control.

This will allow our mosquito control districts to continue to serve the people of our state in an effective and responsible manner while substantially reducing the risk to residents of contracting a debilitating and potentially deadly disease. It will also reduce the risk to the livelihood of people engaged in equine oriented businesses in our state.

Thank you in advance for your consideration of this matter,

Blaine Crea, Judy Crea

John Jennings - Mosquito Control Permit Comments  
 Washington State Department of Ecology  
 Water Quality Program  
 PO Box 47600  
 Olympia, Wa 98504

Blaine & Judy Crea  
 PO Box 4208  
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 (509) 967-5197  
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MAR 08 2010

WATER QUALITY PROGRAM

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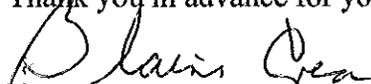
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