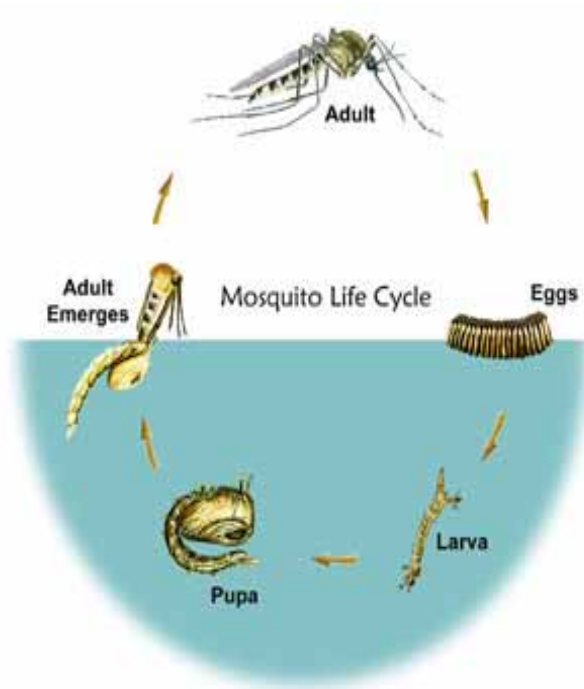


Washington State's
West Nile Virus Resource Guide

June 2007



Quick Contacts

Stormwater Management	Department of Ecology	360.407.6438
Surveillance Information		
• Dead Bird	Department of Health	360.236.3064
• Human	Department of Health	206.418.5500
• Mosquito	Department of Health	360.236.3064
• Horse	Department of Agriculture	360.902.1881
Pesticide Information		
• Aquatic NPDES Permit	Department of Ecology, HQ	360.407.6938
	Central Regional Office	509.575.2807
	Eastern Regional Office	509.329.3515
	Northwest Regional Office	425.649.7288
	Southwest Regional Office	360.407.0245
• NPDES Mosquito Control Permit	Department of Health	360.236.3364
• Licensing	Department of Agriculture	360.902.2015
• Registration	Department of Agriculture	360.902.1972
• Compliance	Department of Agriculture	360.902.2036
Wildlife Disease	Department of Fish and Wildlife	
	Statewide	509.892.1001

The Resource Guide was prepared by the Washington State Department of Health and following state agencies:

Department of Agriculture
 Department of Ecology
 Department of Fish and Wildlife
 Department of Transportation
 Parks and Recreation Commission
 Washington State University

Contents

Purpose of Resource Guide	4
Washington State Agencies	5
Department of Health	5
Department of Agriculture	6
Department of Fish and Wildlife	7
Department of Ecology.....	8
Parks and Recreation Commission.....	9
Washington State University	10
Department of Transportation	11
Department of General Administration.....	11
Department of Natural Resources.....	11
Federal Agencies	12
Laboratory Resources	13
Local and Regional Agencies	13
Local Health Departments and Districts.....	13
Mosquito Control Districts	16
Tribal Governments	18
Primary Web Resources	21
Washington State Agencies	21
Local Health Departments and Districts.....	21
Tribes	21
U.S. Government Agencies.....	21
Other Organizations	22

Purpose of Resource Guide

Washington State's West Nile Virus Resource Guide will help agencies coordinate activities that protect people and animals from mosquito-borne disease, including West Nile virus. Agencies and individuals at state, regional, and local levels who have roles in controlling mosquitoes, preventing disease, and responding to health threats are listed along with key contacts. Each listing also contains a summary of responsibilities and activities of that agency.

For more information on mosquitoes and West Nile virus, reference Web sites are listed for local, regional, state, and national agencies.

This effort is a result of the emergence of West Nile virus as a threat to the health of animals and humans in Washington. The first appearance of the potentially deadly virus in the United States was in New York in 1999. The disease has spread steadily west since then.

Since 1999, the Centers for Disease Control and Prevention have reported almost 24,000 human cases of the West Nile virus in the United States, resulting in 956 deaths. West Nile virus activity (evidence of infection in birds, humans, mosquitoes, and other animals – primarily horses) has now been documented in 48 states and the District of Columbia.

In 2002, a raven from Pend Oreille County, single crows in Snohomish, Pierce, and Thurston counties; and two horses, one in Island County and another in Whatcom County were found to be infected with WNV. In 2005, two mosquito pools, one magpie, and one horse tested positive for the virus in Yakima County. In 2006, three confirmed human WNV infections acquired within Washington State were reported. In addition, the virus was detected in horses and birds.

This guide is available on the Web at www.doh.wa.gov/ehp/ts/Zoo/WNV/resourceguide.pdf. You may request printed copies from Cyndi Free at 360.236.3384.

Washington State Agencies

Department of Health

The lead agency in the state for human mosquito-borne disease surveillance and response.

Responsibilities and Activities

Disease surveillance. Manage the statewide West Nile virus surveillance program, which includes surveillance for mosquitoes, dead birds, and human cases. Implement the statewide *Guidance for Surveillance, Prevention, and Control of Mosquito-borne Disease* in cooperation with local and state partners, including local health jurisdictions, mosquito control districts, and other state and federal agencies. Provide laboratory services for analysis of specimens.

Training and technical assistance. Develop and provide training and technical assistance for local health jurisdictions, veterinarians, and the public on transmission, prevention, control, and epidemiology of mosquito-borne diseases in humans. Conduct training that helps local health agencies conduct mosquito-borne disease response and prevention programs.

Information and education. Maintain data on mosquito surveillance and species in Washington, including geographic distribution and habitats. Develop and distribute educational materials, including general presentations on West Nile virus and surveillance programs as well as prevention and control information. Provide information on human health risks associated with the use of mosquito control compounds. Maintain a Web site that provides access to information for public health professionals, medical practitioners, and the general public. Maintain a toll-free telephone line with information on reported cases, modes of disease transmission, risks, and preventive measures.

Mosquito control. In coordination with the Department of Ecology, extend coverage of our Aquatic Mosquito Control National Pollutant Discharge Elimination System (NPDES) General Permit to local governments and other qualified entities to control mosquito larvae in waters of the state.

Department of Health Contacts

Environmental Health

Gregg Grunenfelder, Assistant Secretary, Environmental Health Division
360.236.3050
gregg.grunenfelder@doh.wa.gov

Nancy Napolilli, Director, Environmental Health and Safety Office
360.236.3325
nancy.napolilli@doh.wa.gov

Dorothy Tibbetts, Manager, Zoonotic Disease Program
360.236.3361
dorothy.tibbetts@doh.wa.gov

Dr. Ron Wohrle, Environmental Health Veterinarian, Equine Surveillance
360.236.3369
ron.wohrle@doh.wa.gov

Dr. Elizabeth Dykstra, Public Health Entomologist
360.236.3388
elizabeth.dykstra@doh.wa.gov

Jo Marie Brauner, Mosquito and Bird Surveillance Coordinator
360.236.3064
jomarie.brauner@doh.wa.gov

Ben Hamilton, NPDES Mosquito Control Permit Coordinator
360.236.3364
benjamin.hamilton@doh.wa.gov

Communicable Disease Epidemiology

Dr. Jo Hofmann, State Epidemiologist for Communicable Disease
206.418.5500
jo.hofmann@doh.wa.gov

Rebecca Baer, Epidemiologist
206.418.5500
rebecca.baer@doh.wa.gov

For human disease surveillance, assistance to local health on investigation of human West Nile virus infections and laboratory testing.

Media

Tim Church, Communications Office
360.236.4077
tim.church@doh.wa.gov

Donn Moyer, Communications Office
360.236.4076
donn.moyer@doh.wa.gov

West Nile Virus Information Lines

Toll-free 1.866.78VIRUS or 1.866.788.4787
CDC (TTY) 1.866.874.2646

Department of Agriculture

Responsibilities and Activities

State Veterinarian. Issue permits for the sale and distribution of veterinary biologics, including fully licensed West Nile virus equine vaccines available through licensed veterinarians. Enforce the animal disease reporting required of veterinarians, veterinary laboratories, and others. Keep statistics on incidence of West Nile virus cases in horses. Maintain the animal health web site, including weekly updates. Issue news releases on equine cases in each county and provide information to large animal veterinarians.

Pesticide Management. Ensure that pesticides are used safely and legally.

Licensing. Administer pesticide license and recertification program. Provide training and outreach to licensed applicators and others who use pesticides. For further information go to: <http://agr.wa.gov/PestFert/LicensingEd/default.htm> or call the toll-free number below.

Registration. Register pesticide products. Manage labeling and registration of pesticides. Issue experimental use permits for new pesticides or uses. Address the potential impact of pesticides on threatened and endangered species. Work with mosquito control districts to ensure that best management practices are effective and available to other districts. Provide technical assistance on biopesticides (microbial and biochemical pesticides).

Compliance. Enforce compliance with pesticide laws and rules to protect people and the environment from pesticide exposure. Investigate complaints of possible misuse. Determine if pesticides are being stored, applied, disposed, transported, and distributed in accordance with state and federal regulations.

Department of Agriculture Contacts

State Veterinarian

Dr. Leonard Eldridge, State Veterinarian
360.902.1835
leldridge@agr.wa.gov

Pesticide Management Licensing

Pesticide Licensing
1.877.301.4555 Toll-free
license@agr.wa.gov

Margaret Tucker, Licensing Branch Manager
360.902.2015
mtucker@agr.wa.gov

Registration

Wendy Sue Wheeler, Pesticide Registration/Aquatic Pesticide Specialist
360.902.1972
wswheeler@agr.wa.gov

Steve L. Foss, Biopesticide Specialist/Ecommerce Business Coordinator
360.902.2049
sfoss@agr.wa.gov

Compliance

Cliff Weed, Program Manager, Compliance
360.902.2036
cweed@agr.wa.gov

Public Information Office

Jason Kelly, Public Information Officer
360.902.1815
jkelly@agr.wa.gov

Mike Louisell, Public Information Officer
360.902.1813
mlouisell@agr.wa.gov

Department of Fish and Wildlife

Responsibilities and Activities

Manage populations of all wildlife species. Share responsibility with the U.S. Fish and Wildlife Service in the management of migratory birds and threatened and endangered species. Address concerns with potential impacts of West Nile virus on bird populations and effects of mosquito-control pesticides on wildlife populations. Provide baseline data for wildlife species, monitor of certain wildlife species, and identify species that might be affected by mosquito control operations. Communicate with the Department of Health to obtain records of infected

birds and other wildlife as they are documented. Receive reports of sick or dead birds or mammals. Coordinate with state and local health departments on collection of samples. Provide information and regular updates on affected species.

Department of Fish and Wildlife Contacts

Primary

Dr. Kristin Mansfield, Wildlife Veterinarian (Eastern Washington)
509.892.1001
509.998.2023 Cell
mansfkgm@dfw.wa.gov

Secondary

Rocky Beach, Wildlife Diversity Division Manager
360.902.2510
beachrjb@dfw.wa.gov

Media

Margaret Ainscough, Public Affairs Director
360.902.2408
ainscmea@dfw.wa.gov

Department of Ecology

Responsibilities and Activities

Aquatic pesticide permits. Issue Clean Water Act waste discharge permits covering all mosquito control activities that inject or discharge insecticides directly into surface waters of the state. Prepare technical assistance materials, conduct workshops, meet with county governments and others who are planning control activities.

Ecology has approved the Department of Health (DOH) for an umbrella mosquito control permit for all aquatic mosquito control operations. DOH will extend coverage to qualified individuals and organizations conducting mosquito control operations statewide.

Getting coverage under the DOH permit has advantages. The permit fee is covered and DOH has conducted a statewide SEPA review, so those who seek coverage under their permit will be relieved of those duties.

To view the permit and apply for coverage through DOH:
<http://www.doh.wa.gov/ehp/ts/Zoo/WNV/Permit.html>

To obtain individual coverage, you must call your local Ecology office.
<http://www.ecy.wa.gov/programs/sea/pac/index.html>

Best practices for mosquito control. Ecology has created a document called *Best Management Practices for Mosquito Control* (available at www.ecy.wa.gov/biblio/0310023.html) that outlines integrated pest management scenarios for all levels of mosquito control activities that may include the use of pesticides in water.

Stormwater. Develop best management practices for stormwater management, including guidance to reduce mosquito propagation in ponds and other stormwater facilities.

Information for pesticide applicators. Provide information through focus sheets, fact sheets, permit documents, and environmental impact information on many of the insecticides used for mosquito control.

Department of Ecology Contacts

Primary

Kelly McLain, Water Quality Program
360.407.6938
kelm461@ecy.wa.gov

Pesticide Permits

Ray Latham, Central Regional Office
509.575.2807
rlat461@ecy.wa.gov

Kenneth R. Merrill, Eastern Regional Office
509.329.3515
kmer461@ecy.wa.gov

Tricia Shoblom, Northwest Regional Office
425.649.7288
tsho461@ecy.wa.gov

Deborah Cornett, Southwest Regional Office
360.407.7269
dcor461@ecy.wa.gov

Stormwater

Ed O'Brien, Stormwater Engineer, Water Quality Program
360.407.6438
eob461@ecy.wa.gov

Media

Sandy Howard, Water Quality Program
360.407.6408
srud461@ecy.wa.gov

Parks and Recreation Commission

Responsibilities and Activities

Help protect the health and safety of park visitors and employees in state parks. May apply appropriate insect management controls. Include West Nile virus as an element of infectious disease prevention training for employees. Post public health notices on park lands. Educate the public through the Internet, news releases, posters, and pamphlets. Educate State Park employees using the sourcebook.

Parks and Recreation Commission Contacts

Employee Health and Safety

Mike Swigert, Program Manager
360.902.8558
mike.swigert@parks.wa.gov

Greg Yi, Industrial Hygienist
360.902.8567
greg.yi@parks.wa.gov

Public Affairs

Virginia Painter, Public Affairs Administrator
360.902.8562
virginia.painter@parks.wa.gov

Stewardship Service Center

Robert Fimbel
360.902.8592
robert.fimbel@parks.wa.gov

Washington State University

Responsibilities and Activities

WSU Extension. Provide the University's county-based outreach to people and communities throughout the state. Its role in addressing West Nile virus is to help people and communities prepare for and respond appropriately to this emerging disease. WSU Extension offers education programs on mosquito control around the home and garden, personal protection from mosquitoes, protecting horses from WNV, preserving water quality and aquatic ecosystems, and pesticide use and applicator training. In addition, county WSU Extension offices collaborate with local health districts to inform county and municipal decision makers about the role of local government in addressing WNV. WSU Extension provides a gateway to information on WNV through its county offices and through several of its Web sites:

West Nile Virus: <http://wnv.wsu.edu>
Pesticide Education: <http://pep.wsu.edu/>
Local County Extension Offices: <http://ext.wsu.edu/locations/>

Washington State University Contacts

WSU Extension

Tom Platt, Extension Educator
509.725.4171
plattom@wsu.edu

Washington Animal Disease Diagnostic Laboratory

Responsibilities and Activities

Serve as a reference and consulting source for practicing veterinarians, other health professionals, and animal owners. Provide testing for West Nile virus in equids, complete necropsy service for suspect animal cases, and serve as a referral laboratory for WNV confirmation in animals. Provide WNV testing for the Department of Health dead bird surveillance network and other wild birds on a fee for service basis.

Terry F. Mc Elwain, D.V.M., Ph.D., Executive Director
509.335.9696
tfm@vetmed.wsu.edu

Tim Baszler, Director of Laboratory Operations
509.335.6047
509.335.6050 Lab
baszlert@vetmed.wsu.edu

Department of Transportation

Responsibilities and Activities

Maintain water quality and quantity treatment facilities located on WSDOT right-of-way. Address West Nile virus by controlling larvae of WNV vector mosquitoes located in these stormwater facilities. WSDOT Highway Maintenance, West Nile virus Web page: <http://www.wsdot.wa.gov/Maintenance/westnilevirus/default.htm>

Department of Transportation Contacts

Norman Payton, Stormwater and Hazardous Materials Manager
360.705.7848
paytonn@wsdot.wa.gov

Doug Pierce, Operations and Environmental Manager
360.705.7812
pierced@wsdot.wa.gov

Public Information Office

Alice Fiman, Public Information Officer, Maintenance and Operations Division
360.705.7080 Office
360.789.4035 Cell
fimana@wsdot.wa.gov

Department of General Administration

Responsibilities and Activities

Manage state properties and facilities including lakes, ponds, and stormwater facilities. Provide training and educational materials on West Nile virus to agency employees and users of General Administration managed facilities.

Department of General Administration Contact

Mark Robb, Technical Support Supervisor
360.902.0927
mrobb@ga.wa.gov

Department of Natural Resources

Department of Natural Resources Contact

Dave Wolfer, Natural Resource Engineering
360.902.1170
dave.wolfer@wadnr.gov

Federal Agencies

U.S. National Park Service Contact

John Leffel, Public Health Consultant
206.220.4270
john_leffel@partner.nps.gov

U.S Fish and Wildlife Service Contacts

Jay Davis, Environmental Toxicologist, Western Washington Fish & Wildlife Office, Lacey
360.753.9568
jay_davis@fws.gov

Toni Davidson, Fish and Wildlife Biologist, Upper Columbia Fish & Wildlife Office, Spokane
509.891.6839
toni_davidson@fws.gov

U.S. National Forest Service Contacts

Dale L. Hom, Forest Supervisor, Olympic National Forest
360.956.2301
dlhom@fs.fed.us

Karl Denison, State Liaison
360.956.2306
kdenison@fs.fed.us

Ken Eldredge, Public Affairs
360.956.2323
keldredge@fs.fed.us

Darrel Kenops, Acting Forest Supervisor, Okanogan and Wenatchee National Forests
509.662.4323
dkenops@fs.fed.us

Alan Quan, Deputy Forest Supervisor, Okanogan and Wenatchee National Forests
509.664.2717
aquan@fs.fed.us

U.S. Army Corps of Engineers Contact

Public Affairs Office
509.527.7020
cenww-pa@usace.army.mil
www.nww.usace.army.mil

U.S. Bureau of Land Management Contact

Bob Troiano, Pesticide Program
509.536.1200
robert_troiano@or.blm.gov

Laboratory Resources

U.S. Army Center for Health Promotion & Preventive Medicine West

Responsibilities and Activities

Conducts speciation and laboratory testing of mosquitoes for West Nile virus.

William E. Irwin
253.966.0083
william.e.irwin@us.army.mil

See also Washington Animal Disease Diagnosis Laboratory on Page 10.

Local and Regional Agencies

Local Health Departments and Districts

Responsibilities and Activities

Conduct larval and adult mosquito surveillance, dead bird surveillance, human and horse case surveillance, and public information and education campaigns.

Identify organizations with mosquito control capabilities within the jurisdiction and determine if adequate capability exists, particularly in areas with known vectors or a history of mosquito-borne disease.

Local Health Jurisdiction West Nile Virus Surveillance Contacts

Adams County Health Department

Brent Stenson
509.659.3321
brents@co.adams.wa.us

Asotin County Health District

Juan Caballero
509.758.3344
jcaballero@co.asotin.wa.us

Benton-Franklin Health District

Bruce Perkins or Susan Shelton
509.582.7761 x256 or x258
brucep@bfhd.wa.gov or
susans@bfhd.wa.gov

Chelan-Douglas Health District

Marc Marquis
509.886.6483
marquis@cdhd.wa.gov

Clallam County Department of Health

Andy Bradstad
360.417.2258
abrastad@co.clallam.wa.us

Clark County Health Department

Joanne Roberts
360.397.8444
joanne.roberts@clark.wa.gov

Brigette Bashaw
360.397.8428 x7273
brigette.bashaw@clark.wa.gov

Suzanne Blair
360.397.8428 x7285
suzanne.blair@clark.wa.gov

Columbia County Public Health District

John Skyles
509.382.2181
john_skyles@co.columbia.wa.us

Cowlitz County Health Department

Audrey Shaver
360.414.5592
shavera@co.cowlitz.wa.us

Garfield County Health District

Leta Travis
509.843.3412
ltravis@co.garfield.wa.us

Grays Harbor County Public Health and Social Services Department

Karolyn Holden
360.532.8631 x252
kholden@co.grays-harbor.wa.us

Grant County Public Health District

Jerry Campbell
509.754.6060
jcampbell@granthealth.org

Amber McCoy
509.754.6060
amccoy@granthealth.org

Island County Public Health Department

Kate Hicks
360.679.7910
katieh@co.island.wa.us

Jefferson County Public Health

Jean Baldwin
360.385.9408
jbaldwin@co.jefferson.wa.us

Kitsap County Health District

Keith Grellner
360.337.5284
grellk@health.co.kitsap.wa.us

Kittitas County Public Health

Melissa Schumaier
509.962.7009
melissa.schumaier@co.kittitas.wa.us

Klickitat County Public Health

Kevin Barry
509.773.2366
kevinb@co.klickitat.wa.us

Lewis County Public Health

Tony Barrett
360.740.1238
tgbarret@co.lewis.wa.us

Lincoln County Health Department

Ed Dzedzy
509.725.9213 x24
edzedzy@co.lincoln.wa.us

Mason County Health Department

Debbie Riley
360.427.9670 x358
dlr@co.mason.wa.us

**Northeast Tri County Health District
(Ferry, Stevens & Pend Oreille Counties)**

James D. Matsuyama
509.684.2262
jmatsu@netri.org

Okanogan County Public Health

Dave Hilton
509.422.7140
dhilton@co.okanogan.wa.us

Pacific County Public Health and Human Services Department

Faith Taylor-Eldred
360.875.9356
ftaylor@co.pacific.wa.us

Public Health, Seattle-King County

Sharon Hopkins
206.296.4880
sharon.hopkins@metrokc.gov

San Juan County Department of Health and Community Services

Mark Tompkins
360.378.4474
markt@co.san-juan.wa.us

Skagit County Public Health

Matthew Kaufman
360.336.9380
mattk@co.skagit.wa.us

Snohomish Health District

Randy Darst
425.339.5250
rdarst@shd.snohomish.wa.gov

Spokane Regional Health District

Tricia McClure
509.324.1583
tmclure@spokanecounty.org

Tacoma-Pierce County Health Department

Nedda Turner
253.798.6462
nturner@tpchd.org

**Thurston County Public Health and
Social Services Department**

Darrell Cochran
360.754.3355 x7524
cochrad@co.thurston.wa.us

**Wahkiakum County Department of Health
and Human Services**

David Riggs
360.795.6207
riggsd@co.wahkiakum.wa.us

Walla Walla County Health Department

Barry Jenkins
509.524.2653
bjenkins@co.walla-walla.wa.us

Whatcom County Health Department

Joshua Leinbach
360.676.6724 x50820
jleinbac@co.whatcom.wa.us

Paul Chudek
360.676.6724
pchudek@co.whatcom.wa.us

Lee Phipps
360.676.6724 x50834
lhipps@co.whatcom.wa.us

**Whitman County Department of
Public Health**

John Skyles
509.397.6280
johns@co.whitman.wa.us

Yakima Health District

Gordon Kelly
509.249.6507
gordon.kelly@co.yakima.wa.us

Marianne Patnode
509.249.6509
marianne.patnode@co.yakima.wa.us

Laura Kramer
509.249.6550
laura.kramer@co.yakima.wa.us

Mosquito Control Districts

Responsibilities and activities

Provide larval and adult mosquito control in area of responsibility. Collect and identify mosquitoes and report new species identified to state and local health officials. Map mosquito habitat and location of vector species. Participate in dead bird surveillance.

Provide expertise and training to public health officials on mosquito related issues including surveillance and control methods. Serve on local and state advisory groups.

Contacts

Adams County Mosquito Control

Tom Haworth
PO Box 262
Othello, WA 99344
509.488.2661 office
509.488.2143 fax
thaworth@gcpower.net

Benton County Mosquito Control District

James Henriksen
4951 Van Giesen
West Richland, WA 99353
509.967.2414 office
509.967.2490 fax
bcmc@mosquitocontrol.org

Camano Island Mosquito Control District # 1

Jay Lawrence
370 North E Camano Drive Ste 5 #156
Camano Island, WA 98282
360.387.8705 office
cimcd@wavecable.com

Clark County Mosquito Control District

Steve Kessler
PO Box 9825
Vancouver, WA 98668
360.574.7906 office
360.573.1921 fax
ccmcd@pacifier.com

Columbia Mosquito Control District

David Ensunsa
PO Box 297
Burbank, WA 99323
509.547.4994 office
509.547.5405 fax
cmcd@charterinternet.com

Cowlitz County Mosquito Control District

Del Gilkerson
PO Box 1261
Longview, WA 98632
360.423.5311 office
360.751.2231 cell
cowmo@cni.net

Curlew Mosquito Control District

Lorna Johnson
PO Box 51
Curlew, WA 99118
509.779.4445 office
DnL@pwi.net

Franklin County Mosquito Control District

Brian Benner
2601 North Capitol Avenue
Pasco, WA 99301
509.545.4083 office
509.545.4839 fax
bwbenner@fcmcd.org

Grant County Mosquito Control District #1

Jim Thompson
735 Edgewater
Moses Lake, WA 98837
509.765.7731 office
509.766.9005 fax
gcmcd@nwi.net

Grant County Mosquito Control District #2

Tim Whittaker
PO Box 36
Electric City, WA 99123
509.631.1462 office
509.631.1056 cell
catcher1188@yahoo.com

Grant County Mosquito District #3 South Banks Lake

Kevin Goetz
Route 1 Box 17D
Coulee City, WA 99115
509.632.5930 office
cannawairanches@centurytel.net

Inter-Local Mosquito Control District

PO Box 130
Latah, WA 99310
509.286.3471 office
latahtown@aol.com

Leavenworth Mosquito Control District

Jenni Mullins
PO Box 34
Leavenworth, WA 98826
509.548.3316 office
info@leavenworthmosquitodistrict.com

Skamania Mosquito Control District

Nels Madsen
22 Farnsworth Road
Skamania WA 98648
509.427.8055 office
509.427.8055 fax
madsen2@gorge.net

Touchet – Lowden Mosquito Control District

Darren Goble
944 Woodward Canyon Road
Touchet, WA 99360
509.529.6803 office
509.529.1047 cell
darrengoble@pocketinet.com

Yakima County Mosquito Control District

Al Hubert
6 South 2nd Street, Suite 910
Yakima, WA 98901
509.452.1890 office
509.966.2314 home
aahubert2000@yahoo.com

Tribal Governments

Each tribal government is a sovereign entity and may or may not engage in mosquito control, either independently or in cooperation with local health jurisdictions and other organizations. The following are the federally-recognized tribes in Washington:

Chehalis Confederated Tribes

The Honorable David Burnett, Chair
Chehalis Business Council
PO Box 536
Oakville, WA 98568
360.273.5911
360.273.5914 fax
County: Grays Harbor/Thurston

Colville Confederated Tribes

The Honorable Harvey Moses Jr., Chair
Colville Business Council
PO Box 150
Nespelem, WA 99155
509.634.2200
509.634.4116 fax
County: Okanogan/Ferry

Cowlitz Tribe

The Honorable John Barnett, Chair
Cowlitz Indian Tribe
PO Box 2547
Longview, WA 98632-8594
360.577.8140
360.577.7432 fax
County: Cowlitz

Hoh Tribe

The Honorable Mary Leitka, Chair
Hoh Tribal Business Committee
2464 Lower Hoh Road
Forks, WA 98331
360.374.6582
360.374.6549 fax
County: Jefferson

Jamestown S'Klallam Tribe

The Honorable W. Ron Allen, Chair
Jamestown S'Klallam Indian Tribe
1033 Old Blyn Highway
Sequim, WA 98382
360.683.1109
360.681.4643 fax
County: Clallam

Kalispel Tribe

The Honorable Glen Nenema, Chair
Kalispel Business Committee
PO Box 39
Usk, WA 99180
509.445.1147
509.445.1705 fax
County: Pend Oreille

Lower Elwha Klallam Tribe

The Honorable Frances Charles, Chair
Elwha Klallam Business Council
2851 Lower Elwha Road
Port Angeles, WA 98363
360.452.8471
360.452.3428 fax
County: Clallam

Lummi Nation

The Honorable Darrel Hillaire, Chair
Lummi Business Council
2616 Kwina Road
Bellingham, WA 98226-9298
360.384.1489
360.380.1850 fax
County: Whatcom

Makah Tribe

The Honorable Ben Johnson, Jr., Chair
Makah Tribal Council
PO Box 115
Neah Bay, WA 98357
360.645.2201
360.645.2788 fax
County: Clallam

Muckleshoot Tribe

The Honorable John Daniels, Jr., Chair
Muckleshoot Tribal Council
39015 – 172nd Avenue SE
Auburn, WA 98092
253.939.3311
253.939.5311 fax
County: King

Nisqually Tribe

The Honorable Dorian Sanchez, Chair
Nisqually Indian Tribe
4820 She-Nah-Num Drive SE
Olympia, WA 98513
360.456.5221
360.407.0125 fax
County: Thurston

Nooksack Tribe

The Honorable Narcisco Cunanan, Chair
Nooksack Indian Tribal Council
PO Box 157
Deming, WA 98244
360.592.5176
360.592.5721 fax
County: Whatcom

Port Gamble S'Klallam Tribe

The Honorable Ronald Charles, Chair
Port Gamble Business Committee
31912 Little Boston Road NE
Kingston, WA 98346
360.297.2646
360.297.7097 fax
County: Kitsap

Puyallup Tribe

The Honorable Herman Dillon, Sr., Chair
Puyallup Tribal Council
2002 East 28th Street
Tacoma, WA 98404
253.573.7800
253.573.7929 fax
County: Pierce

Quileute Tribe

The Honorable Russell Woodruff, Sr., Chair
Quileute Tribal Council
PO Box 279
La Push, WA 98350
360.374.6163
360.374.6311 fax
County: Clallam

Quinault Nation

The Honorable Pearl Capoeman-Baller,
President
Quinault Business Committee
PO Box 189
Taholah, WA 98587
360.276.8211
360.276.4191 fax
County: Grays Harbor

Samish Nation

The Honorable Kenneth Hansen, Chair
Samish Tribe of Indians
PO Box 217
Anacortes, WA 98221
360.293.6404
360.299.0790 fax
County: Skagit

Sauk-Suiattle Tribe

The Honorable Gloria Green, Chair
Sauk-Suiattle Indian Tribe
5318 Chief Brown Lane
Darrington, WA 98241
360.436.0131
360.436.1511 fax
County: Skagit

Shoalwater Bay Tribe

The Honorable Charlene Nelson, Chair
Shoalwater Bay Tribal Council
PO Box 130
Tokeland, WA 98590
360.267.6766
360.267.6778 fax
County: Pacific

Skokomish Tribe

The Honorable Gordon James, Chair
Skokomish Tribal Council
N. 80 Tribal Center Road
Shelton, WA 98584
360.426.4232
360.877.5943 fax
County: Mason

Snoqualmie Tribe

The Honorable Joseph Mullen, Chair
Snoqualmie Tribe of Indians
PO Box 670
Fall City, WA 98024
425.333.6551 x222
425.333.6727 fax
County: King

Spokane Tribe

The Honorable Gregory Abrahamson, Chair
Spokane Tribal Business Council
PO Box 100
Wellpinit, WA 99040
509.258.4581
509.258.9243 fax
County: Stevens

Squaxin Island Tribe

The Honorable James Peters, Chair
Squaxin Island Tribal Council
SE 70 Squaxin Lane
Shelton, WA 98584
360.426.9781
360.426.6577 fax
County: Mason

Stillaguamish Tribe

The Honorable Shawn Yanity, Chair
Stillaguamish Board of Directors
3439 Stoluckquamish Lane
Arlington, WA 98223
360.652.7362
360.435.7689 fax
County: Snohomish

Suquamish Tribe

The Honorable Leonard Forsman, Chair
Suquamish Tribal Council
PO Box 498
Suquamish, WA 98392
360.598.3311
360.598.6295 fax
County: Kitsap

Swinomish Tribe

The Honorable Brian Cladoosby, Chair
Swinomish Indian Senate
PO Box 817
LaConner, WA 98257
360.466.3163
360.466.5309 fax
County: Skagit

Tulalip Tribes

The Honorable Stanley G. Jones, Sr., Chair
Tulalip Board of Directors
6700 Totem Beach Road
Marysville, WA 98270-9694
360.651.4000
360.651.4032 fax
County: Snohomish

Upper Skagit Tribe

The Honorable Marilyn Scott, Chair
Upper Skagit Tribal Council
25944 Community Plaza
Sedro Woolley, WA 98284
360.854.7000
360.854.7004 fax
County: Skagit

Yakama Nation

The Honorable Louis Cloud, Chair
Yakama Tribal Council
PO Box 151
Toppenish, WA 98948
509.865.5121
509.865.5528 fax
County: Yakima/Klickitat

Primary Web Resources

Washington State Agencies

Washington State Department of Health, West Nile Virus
<http://www.doh.wa.gov/wnv>

Washington State Department of Health, WNV notifiable conditions website (for public health and health care professionals)
<http://www.doh.wa.gov/notify/nc/wnv.htm>

Washington State Department of Agriculture, West Nile Virus
<http://agr.wa.gov/FoodAnimal/AnimalHealth/Diseases/WestNileVirus/default.htm>

Washington State Department of Ecology, Aquatic Mosquito Control
http://www.ecy.wa.gov/programs/wq/pesticides/final_pesticide_permits/mosquito/mosquito_index.html

Washington State University, West Nile Virus
<http://wnv.wsu.edu>

Local Health Departments and Districts

Clickable map with links to all local health jurisdictions
<http://www.doh.wa.gov/LHJMap/LHJMap.htm>

Tribes

Governors Office of Indian Affairs, Tribal Directory
<http://www.goia.wa.gov/Tribal-Directory/TribalDirectory.pdf>

U.S. Government Agencies

Centers for Disease Control and Prevention, West Nile Virus
<http://www.cdc.gov/ncidod/dvbid/westnile/index.htm>

Centers for Disease Control and Prevention, Arboviral Encephalitides
<http://www.cdc.gov/ncidod/dvbid/arbor/index.htm>

Centers for Disease Control and Prevention, National Institutes for Occupational Safety and Health
<http://www.cdc.gov/niosh/topics/westnile/>

US Department of Agriculture, Animal Health Monitoring & Surveillance, WNV
<http://www.aphis.usda.gov/vs/naahss/equine/wnv/index.htm>

US Environmental Protection Agency, Mosquito Control
<http://www.epa.gov/pesticides/health/mosquitoes/index.htm>

US Geological Survey, National Wildlife Health Center, WNV
http://www.nwhc.usgs.gov/disease_information/west_nile_virus/index.jsp

US Geological Survey, National ArboNET Disease Maps
<http://diseasemaps.usgs.gov/>

US National Library of Medicine, Pesticides Used to Control West Nile Virus
<http://sis.nlm.nih.gov/enviro/westnilepesticides.html>

Other Organizations

American Mosquito Control Association
<http://www.mosquito.org/>

Association of State and Territorial Health Officials, Mosquito Control
http://www.astho.org/?template=mosquito_control.html

Cornell University, Environmental Risk Analysis Program
<http://environmentalrisk.cornell.edu/WNV/>

Municipal Research and Services Center of Washington, Formation of Mosquito Control Districts
<http://www.mrsc.org/subjects/governance/spd/mosquito.aspx>

National Audubon Society
<http://audubon.org/bird/wnv/>

National Pesticide Information Center
<http://npic.orst.edu/wnv/>

Northwest Mosquito and Vector Control Association
<http://www.nwmvca.org/>