## **Mosquito Control**

#### **RDOS Mosquito Control Program**

The RDOS Mosquito Control Program responds to property owners who contact the RDOS when they cannot effectively drain standing water from their own property.

#### Areas of control are:

- Electoral Area "A"
- Electoral Area "B"
- Electoral Area "C"
- Electoral Area "D"
- Electoral Area "F"
- Electoral Area "G"
- Electoral Area "H"
- City of Penticton
- Town of Osoyoos
- Town of Oliver
- District of Summerland



Without access, we cannot treat!

For more information on the Mosquito Control Program or mosquitos in BC visit:

https://www.rdos.bc.ca/departments/ public-works/pest-control/mosquitocontrol/ and http://www2.gov.bc.ca/gov/content/ environment/pesticides-pestmanagement/business-industry/sectorspecific-tools-guides/mosquitoes

NOTE: there are several large areas in the region the RDOS cannot treat. These are usually Preserves or Conservancy lands



For more information contact: Regional District of Okanagan-Similkameen 101 Martin Street Penticton , BC T: 250.492.0237 TF (BC/Alta): 1.877.610.3737 E: info@rdos.bc.ca





RDOS Public Works Department

# Mosquito Control Program







### **Mosquito Facts:**

#### **Early Spring**

- Mosquitos (Aaedes Vexan) are aggressive daytime biters
- They are the only species of mosquito that will fly up to 20km to obtain a blood meal
- They look for ideal habitats to rest, ready to feed



#### Summer

- Mosquitos (Culex) are active dawn and dusk biters and can be vectors\* of disease
- They prefer fowl, but humans and horses are also a good blood meal
- Culex mosquitoes can carry diseases like West Nile

#### \*What is a vector?

An organism, typically a biting insect or tick, that transmits a disease or parasite from one animal to another

# Property maintenance to mitigate mosquito habitat

- Keep lawn grass short, 3 to 4"
- Trim bushes to 2.5 feet off the ground
- Dispose/recycle all unused tires and containers that can accumulate water
- Keep ponds clear and free of debris
- Replace water in bird baths and water troughs weekly
- Avoid planting shrubs that attract mosquitos i.e., cedar hedges, juniper bushes
- Fix water leaks in irrigation
- Clean debris from rain gutters
- Fill depressions in landscape that can hold water
- Irrigate to avoid pockets of standing water



## Help us Help you

Mosquito crews treat areas with high larvae counts to control mosquito infestations.

The effectiveness of mosquito control is directly related to the ability of the crew to access your property and flooded areas.

# To help us increase mosquito control effectiveness:

- Have easy access through fenced areas with gates and clear walkways
- Allow for safe passage past pets and livestock
- Please remove objects that are hidden by flood water
- Manage your yard to avoid standing water
- Dispose of any container types that accumulate water

