

## NOXIOUS OR DESTRUCTIVE INSECTS AND RELATED PESTS

Codling moth  
*Cydia pomonella*

Western cherry fruit fly  
*Rhagoletis indifferens*

Black cherry fruit fly  
*Rhagoletis fausta*

San Jose scale  
*Quadraspidiotus perniciosus*

European fruit scale  
*Quadraspidiotus ostreaeformis*

Peach Twig Borer  
*Anarsia lineatella*

Peach Tree Borer  
*Synanthedon exitiosa*

Pear psylla  
*Cacopsylla pyricola* Foerster

Fruittree leafroller  
*Archips argyrospilus*

European leafroller  
*Archips rosanus*

Obliquebanded leafroller  
*Choristoneura rosaceana*

Threelined leafroller  
*Pandemis limitata*

Apple-and-thorn skeletonizer  
*Choreutis pariana*

Apple mealybug  
*Phenacoccus aceris*

Apple ermine moth  
*Yponomeuta malinella*

Gypsy moth  
*Lymantria dispar*

Apple maggot  
*Rhagoletis pomonella*

Oriental fruit moth  
*Grapholitha molesta*

Cherry bark tortrix  
*Enarmonia formosana*

Cherry ermine moth  
*Yponomeuta padellus*

Eyespotted budmoth  
*Spilonota ocellala*

Spotted Wing Drosophila  
*Drosophila suzukii*

Apple Clear Wing Moth  
*Synanthedon myopaeformis*



## FRUIT BEARING TREES AND SHRUBS NEED REGULAR INSPECTION

To protect the commercial fruit industry in the South Okanagan and Similkameen, the RDOS has had bylaws in place since 2001 that ensure better control of fruit tree pests in Electoral Areas "A","B", "C", "D", "F", "G" and the Town of Oliver. The bylaw has recently been updated to include new species and emerging threats. All residents and property owners in the RDOS should refer to Bylaw 2711, 2015. The species included under this bylaw are listed on the Noxious or Destructive Insects and Related Pests list. The bylaw and related information on mitigation can be obtained at the RDOS office or online: <http://www.rdos.bc.ca/departments/public-works/pest-control/tree-fruit-pest-control/>

All owners of fruit bearing trees or shrubs are responsible for controlling insect pests on their properties to prevent them from severely affecting nearby neighbours and professional growers. Two of the most common and destructive pests are the Spotted Wing Drosophila which infects all soft fruits and berries including blueberries, raspberries, apricots and peaches and the

Western Cherry Fruit Fly.

Acceptable pest control methods are available on the Ministry of Agriculture website: **Western Cherry Fruit Fly** <http://www.agf.gov.bc.ca/cropprot/tfipm/fruitfly.htm> and **Spotted Wing Drosophila** <http://www.agf.gov.bc.ca/cropprot/swd.htm>

Because of the prevalence and very serious economic impact of noxious fruit tree/shrub pests, the RDOS asks that all property owners regularly inspect their trees and shrubs, take precautionary measures and familiarize themselves with the signs of infestation.

The RDOS responds to complaints concerning fruit bearing trees that are not being properly cared for, or are infected.

For further information, contact Public Works Projects Coordinator, Zoë Kirk at (250) 490-4110 or toll free 1-877-610-3737 or by email: [zkirk@rdos.bc.ca](mailto:zkirk@rdos.bc.ca)



# **NUISANCE MOSQUITO CONTROL PROGRAM IN THE SOUTH OKANAGAN AND SIMILKAMEEN BEGINS EARLY**

## **RDOS Helps Reduce the Mosquito Population**

Since 1974, the Regional District of Okanagan-Similkameen (RDOS) Nuisance Mosquito Control Program usually begins in mid-May and continues into late August. Each week, the RDOS Mosquito Control Crew tests standing water at identified sites for the presence of mosquito larvae. If the site requires treatment, a granular bacterial larvicide is applied to the water. This natural bacteria kills mosquito and biting black fly at their larval stage but does not kill adult mosquitoes. The product has been found to not harm any other insects, amphibians, reptiles, fish, birds or mammals.

Due to the warm weather, early spring melt, and increased mosquito complaints the RDOS has launched the program earlier this year. If you reside in the RDOS Electoral Areas or municipalities listed below, and have areas of standing water bodies too large to drain on your own, call: RDOS Mosquito Control Program at 1-877-610-3737 x 4142 or 250-490-4142.

Program coverage:

Electoral Areas "A", "B", "C", "D", "F", "G", and "H" as well as the City of Penticton, District of Summerland, and Towns of Oliver and Osoyoos.

### **Protect Yourself**

At your home be sure to mend screens and reduce sources of standing water on your property. Clean

and unclog eaves-troughs and gutters and remove water from any depressions on your roof or driveway. Refresh pet dishes and bird-baths daily. Remove any standing water from items such as tires, pails, tarps, boats, hot-tub and pool covers.

Look around your property for anything that can hold water (for 72 hours or more) as it will provide an excellent habitat for mosquitoes. Yard items such as storm water catch basins, ephemeral ponds, standing water in tires, plant pots, small troughs, pool covers, rain barrels, tarps, rain barrels and wading pools are all places that can harbour breeding mosquitos.

### **Zika Virus Concerns**

At this time, the Zika Virus carrying mosquito cannot survive in Canada, and concerns about transmission are focused on Canadians that have travelled to countries affected and human to human transfer. However, the National Microbiology Laboratory in Winnipeg has already begun research to determine if it is at all possible that North American insects could become infected with Zika and potentially transmit the virus.

For more information on nuisance mosquitos visit: <http://www.rdos.bc.ca/departments/public-works/pest-control/>

For further information, contact Public Works Projects Coordinator, Zoë Kirk at (250) 490-4110 or toll free 1-877-610-3737 or by email: [zkirk@rdos.bc.ca](mailto:zkirk@rdos.bc.ca)



## BIKE TO WORK WEEK - CHALLENGE IS ON!

The 8th annual Bike to Work Week (BTWW) event occurs May 30 – June 5.

Once again the RDOS and the City of Penticton will be engaging in a friendly, but fierce competition! The RDOS has challenged the City of Penticton to the highest percentage of staff participation during Bike to Work Week. The losing team's Mayor or Chair and CAO will wash and detail the winner's bikes as well as citizen's bikes for 1 hour at the bike maintenance station at the north end of

Winnipeg Street at the Penticton Peach.

Many Penticton participants are sure to enjoy the BTWW challenge, and will attend the morning Celebration Stations where the RDOS will have a booth showcasing trails and the South Okanagan-Similkameen Cycling Guide.

The RDOS and the City of Penticton are working hard to foster dynamic and effective community relationships and to develop an environmentally sustainable community!

### 2016 WATERING RESTRICTIONS FOR ALL PUBLIC WORKS MANAGED WATER SYSTEMS

The Regional District wishes to remind residents that STAGE 1 LAWN WATERING restrictions are in place for all RDOS managed/owned water systems. Hand watering of gardens and shrubs is permitted every day. No lawn watering between 9:00 a.m. & 6:00 p.m. See information below for your water system area. Contact Public Works at 250.490.4135 or email [info@rdos.bc.ca](mailto:info@rdos.bc.ca) attention Public Works with any questions.

#### FAULDER WATER SYSTEM

TUESDAY, THURSDAY, SATURDAY

104 Fish Lake Road and all properties north, 8000 & 8008 Princeton-Summerland Road

WEDNESDAY, FRIDAY, SUNDAY

98 Fish Lake Road and all properties south, Princeton-Summerland Road and Mountain View Road. Before 9:00 a.m. and after 6:00 p.m. on your watering day.

#### NARAMATA, WEST BENCH, SAGE MESA, HUSULA, WESTWOOD PROPERTIES WATER SYSTEMS

The ODD/EVEN system according to street/civic address. Those with even house numbers can water on even calendar days and vice versa for odd house numbers.

Timed –Automated Irrigation Systems must run between 12:00 a.m. & 6:00 a.m. on your watering day.

#### OLALLA WATER

EVEN numbered addresses - Tuesday, Thursday, Saturday

ODD numbered addresses - Wednesday, Friday, Sunday

NOTE: Tenants of mobile home parks please follow restrictions according to the above ODD/EVEN system using your individual unit numbers.

Timed –Automated Irrigation Systems must run between 12:00 a.m. & 6:00 a.m. on your watering day



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# RDOS BOARD MEETING HIGHLIGHTS

## *Selected highlights from the regular meetings of the Board of Directors of the*

### *Regional District of Okanagan-Similkameen held April 7 and 28.*

The RDOS Board of Directors supported the application to the BikeBC Funding Program for further development of the Skaha Lake KVR Trail. The Provincial BikeBC grant program is available through the Ministry of Transportation and Infrastructure for projects that promote safe cycling opportunities for commuting, recreation and tourism. These goals match those of the RDOS Regional Trails Master Plan and the KVR Trail.

The RDOS through its Regional Trails Program is actively seeking funding opportunities to continue its development, construction and promotion of the KVR Trail. This section of KVR trail adjacent to Skaha Lake is a highly desired trail connector between Penticton and Kaleden. It is the northern entry point to the historic KVR "South Spur". The South Spur ultimately leads to Okanagan Falls, Oliver and Osoyoos.

This is a 50/50 grant program. Local funding for the project is to be provided using Electoral Area "D" Community Gas Tax funds and has been added to the RDOS 2016 Financial Plan.

The RDOS Board of Directors renewed the License of

Occupation for a Heritage/Ecological Cultural Discovery Centre in Electoral Area "C". The centre will enhance tourism and be consistent with the Okanagan Shuswap Land and Resource Management Plan recommendations for management of sensitive antelope brush ecosystems.

The RDOS Board of Directors awarded Phase 3 of the Similkameen Valley Watershed Plan (SVPS) project to Associated Environmental Consultants Inc. at a cost of \$139,215.00 plus GST. The SVPS and RDOS are developing a non-regulatory Watershed Plan which will be a guiding document for decision making authorities, resource managers, water users and residents to assist in making informed and integrated decisions. The Similkameen River Watershed Plan (SRWP) is intended to be a living document integrated into local planning documents, bylaws, policies and management practices with respect to First Nations, local, regional, provincial and federal governments' jurisdictions. The overall framework of the SRWP emphasizes an integrated, holistic, approach that links water quality and quantity

with the economic and social priorities for the watershed. Phase 3 of the SRWP will address current and future agricultural water demands from the groundwater, and incorporate these findings and all data gathering from the previous two phases into a final watershed master plan.

The RDOS Board of Directors gave third reading and approved an alternative approval process for the Naramata Fire Prevention and Suppression Local Service Establishment Amendment Bylaw. A service was established on certain properties only within a designated portion of Electoral Area "E", in a piecemeal manner, leaving gaps within the area. Over time many of the properties which were not included in the original bylaw adoption have petitioned to be included. Pending Provincial approval, an alternative approval process will take place to incorporate all remaining properties within the boundaries of the existing service area. By including these properties into the existing fire service area, through taxation they would share the costs and become eligible for the service when an emergency occurs.