



# Road Watch in the Pass

Update to Participants Number 13 ([www.rockies.ca/roadwatch](http://www.rockies.ca/roadwatch))

## New Coordinator

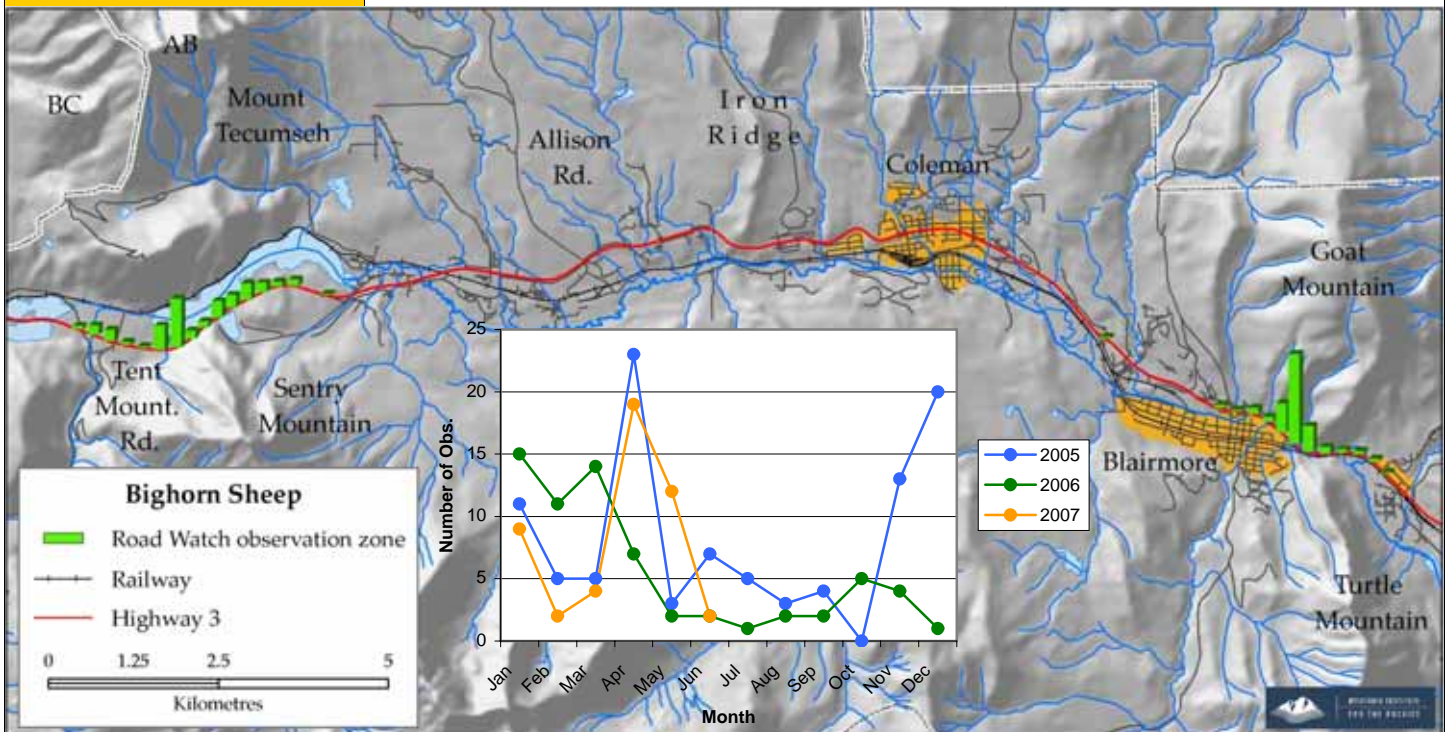
After almost 3 years Janet Quinn is moving on with her family, we will miss you Janet and wish you all the best.

Congratulations to Rob Schaufele our new local Coordinator. If you are interested in becoming more involved in the Road watch project, please contact Rob.

With Generous Financial Support from the **Woodcock Foundation, Alberta Ecotrust Foundation, Alberta Sport, Recreation, Park and Wildlife Foundation and the Calgary Foundation.**

## Bighorn Sheep

- Road Watch has collected 226 bighorn sheep observations within 100m of Highway 3 since November 2004.
- This data highlights two key crossing areas along Highway 3, near the Blairmore East Access and at the west end of the Crowsnest Lakes.
- Although the number of adjacent observations is similar between the two areas, more crossings and mortality observation occur near Crowsnest Lakes.



The map depicts the number of bighorn sheep observations per 250 m along Highway 3. A higher bar means more observations have occurred within that segment. The graph depicts the number of bighorn sheep observations per month over the last two and half years. Sightings of bighorn sheep are most common in the winter and spring from Nov to May.



John Clarke and Kuma chasing bighorn sheep off Highway 3.

## Local Action to reduce bighorn sheep mortality

- Since 2002, Alberta Sustainable Resource Development, Fish and Wildlife division has been actively working with the bighorn sheep at the Blairmore East access. Through aversion technique (i.e. Kuma chasing the sheep), the bighorn sheep have become conditioned to stay off the highway. John Clarke, Fish and Wildlife officer has noticed a reduction in bighorn sheep mortalities in the Blairmore area. Road Watch and the mortality data collected by Volker Stevins report a total of 2 mortalities on this section of the highway since 2004.
- Recently, Fish and Wildlife officers have also started to work with the bighorn sheep near the Crowsnest Lakes where mortality is more common. Road Watch and mortality data collected by Volker Stevins report a total of 16 bighorn sheep mortalities since 2004.
- You can contribute by slowing down at the Lakes and phoning Fish and Wildlife officers when you see bighorn sheep or bears on or near the highway. (call 1-800-642-3800 or 562-3289)

For more information please contact Rob Schaufele at 564-4833 || [rob.roadwatch@shaw.ca](mailto:rob.roadwatch@shaw.ca)