Posting of Public Comments for the Agriculture Waste Control Regulation Review 2017-18

The summary of public comments for the Agriculture Waste Control Regulation Review have now been posted to the Agriculture Environmental Management page.

Ministry of Environment and Climate Change Strategy: Assessment Comparing Steele Springs to Deep Creek

The Ministry of Environment and Climate Change Strategy conducted an assessment comparing Steele Springs to two sites on Deep Creek to determine whether there was potential for contamination of the SSWD from flood waters during high freshet conditions. The report is located on the ENV Hullcar Information Webpage.

Nitrate Sampling

The Ministry of Environment and Climate Change Strategy has been continually sampling the Steele Springs Water District (SSWD) overflow site. The results from the SSWD overflow are provided in the table to the right. A four year summary of results for SSWD overflow is located on the ENV Hullcar Information Webpage.

SSWD Nitrate Results

- 2018 May — 13.6 mg/L
- June — 11.1 mg/L
- July — 9.1 mg/L
- August — 9.1 mg/L
- September — 8.48 mg/L

October 17, 2018
NOTICE: Funding for Nitrate Filter Units

A guidance document for how Hullcar Aquifer 103 independent well owners can get treatment is available on the Hullcar Information webpage. Water chemistry sampling and results interpretation is being provided to support impacted residents applying for funding through the Inter-Agency Working Group for point-of-use treatment.

For more information on nitrate filters or to arrange for water sampling, please contact: amanda.anderson@interiorhealth.ca
(250) 469-7070 Ext 12271

Ministry of Agriculture: Post Harvest Nitrate Study 2017-2018

The 2017 Post Harvest Nitrate Study Progress Report (March 2018) describes a single snapshot of soil nitrate levels across 48 fields in fall 2017. The results were provided to the cooperating farmers to support their evaluation of how they managed crop nitrogen in 2017. In turn, the results and feedback helped inform the development of their 2018 nutrient management plans.

In a separate “Benchmark” study, soil nitrate levels in 6 plots in the Hullcar Valley were monitored between Fall 2017 and Spring 2018. The soil test results have just been received from the lab. Results of statistical analyses will be discussed in a Final Report, targeted for release by September 2018. The Benchmark study will help improve the understanding of the effect of local weather conditions on the depth to which nitrate leaches between growing seasons.