

KELOWNA JOINT WATER COMMITTEE (\$25,000)

Phase 3 Groundwater Protection Planning, Well-head Program

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The Kelowna Joint Water Committee is made up of representatives of the five major water suppliers in Kelowna; these agencies are: The City of Kelowna, South East Kelowna Irrigation District, Glenmore Ellison Improvement District, Black Mountain Irrigation District and Rutland Waterworks. The committee works on water supply issues common among the members for better delivery of services to the community.



Phase 3 in the Groundwater Protection planning work involves a progression of the work already completed in Phases 1 & 2 (see 2007 Progress Report Information at: <http://www.obwb.ca/fileadmin/docs/KJWC.progress.web.pdf>) of the provincial well-head protection procedure. It is partially intended to comply with health requirements of the Interior Health Authority (IHA) and to protect potable groundwater sources throughout the Kelowna area.

Phase 3 work included the completion of a workshop October 6, 2008 where a risk assessment of each well were reviewed and the groundwork was laid for cataloguing these risks, ranking the risks and developing a risk mitigation strategy. IHA staff attended portions of the workshop to review and contribute to the assessment. The next step will be to document the findings at the workshop and then meet with municipal and regional District planners to update and get input from them about our concerns and, hopefully, integrate groundwater protection in land use planning on a municipal scale.

The anticipated timeline is to try and schedule another workshop prior to the end of 2008 and initiate a public information program concurrently.

An obstacle in this project has been scheduling both the consultant and all five water supply agency managers to get together at the same time.



Black Mountain Irrigation District, City of Kelowna, Glenmore-Ellison Improvement District, Rutland Waterworks, South East Kelowna Irrigation District