

REQUEST FOR PROPOSAL NO. PS20181673

HYDROGEOLOGICAL CONSULTING SERVICES FOR OAKRIDGE
GROUNDWATER MANAGEMENT PROJECT

QUESTIONS AND ANSWERS NO. 1

ISSUED ON November 13, 2018

Q1	How many reports will the background review comprise of, is it possible to provide a number of pages of these reports.
A1	<i>The Background review will consist of approximately 16 records comprised of reports, memos, data tables, and other records. The total number of pages is approximately 330. The City requests the successful consultant to allow some flexibility with the number of background documents to review.</i>
Q2	Is it possible to see the modelling report for the groundwater model?
A2	<i>The hydrogeological model is currently being refined following additional data collection in September and October. Additional model runs are currently underway, assessing different construction de-watering pumping rates and re-injection locations. As such the model and model report are not currently available to share.</i>
Q3	Does the modelling include fate and transport modelling for the contaminated groundwater northwest of the site?
A3	<i>At this time fate and transport modelling for contaminated groundwater has not yet been incorporated into the hydrogeological model at the point of extraction or at the point of re-injection. Model development is currently focused on examining on the quantity of groundwater extracted from the Oakridge site and at the quantity being re-injected at the re-injection site and associated depression/mounding of water levels. Those submitting proposals may wish to incorporate commenting and advising on the appropriateness of fate and transport modelling as part of their peer review of the hydrogeological model and, if desired, they may submit a provisional fee for undertaking a peer review of fate and transport modelling in a subsequent update of the hydrogeological model.</i>