

CRRA delegation 2 response

Presentation to Sewage Commission

June 11, 2019

Timeline

- April 16 – CRRA delegation 1
- May 14 – CRRA delegation 2
- May 14 – staff report responding to deleg. 1
 - Landscape plan, consult with CRRA on comms protocol, undertake follow up odour modelling
- June 11 - staff report responding to deleg. 2
 - Review of odour standards

CRRA request 1

SC adopt Ontario Odour Standard:

- 2016 RWDI modelling concluded
 - Existing: >12x Ontario Standard
 - With odour upgrades: 2.5x Ontario Standard
- Follow up odour study underway to confirm
- Staff recommend a review of odour standards
 - Provincial standards across Canada
 - Voluntary standards set by BC jurisdictions

CRRA request 2

Area B representation on the sewage commission

- Next report on your agenda by LS to respond to this request

CRRA request 3

SC move immediately to cover bioreactors

- Staff plan to bring back three pieces of analysis/study in September to inform this decision
 - Follow up odour study
 - Engineering study confirming upgrades scope and capital costs
 - Analysis into odour standards
- Delay must be weighed against a much better informed decision

CRRA request 4

Relocate EQ basin to NW corner of property

- Per May report to SC, staff tendered project in late May
- May 20 CRRA letter - groundwater and odour concerns – App. A
- May 27 staff letter responding to concerns – App. B
 - Regular inspection of basin and surrounding trees
 - Use of under drain system to help detect leaks
 - Install two ground water monitoring wells
 - Flush out EQ basin after every use
- Staff commitment to develop/implement standard operating procedures to enshrine mitigation measures

CRRA request 5

Improved odour complaint recording and tracking

- May 21 staff met with CRRA to review draft comms protocol
- May 29 CRRA letter summarizing concerns with protocol
 - Unresolved issues
- June 5 meeting between CRRA, SC Chair, Area B director, staff
 - Agreed to continue working on protocol, but that it likely wouldn't be finalized until after issues resolved

Next steps

- Award and build EQ basin
- Follow up odour study
- Engineering study confirming upgrades scope and capital costs
- Analysis into odour standards
- Report back to sewage commission in September