Full Authority 20 February 2025 Agenda Item: 12

# **General Manager's Report**

### Background

The General Manager's report provides a brief update for the Board Members prior to the Board meeting bringing forward additional information and/or progress on initiatives or current issues for the Board members' consideration.

### **Watershed Management**

#### **Current Watershed Conditions**

• Water levels and flows have remained consistently higher than normal for the first six weeks of 2025

# **Anticipated Conditions**

- Staff expect water levels to reach winter elevations by the end of February.
- Based on current snowfall conditions and the unusually higher than normal water levels and flows, CVCA staff may need to consider pulling a few logs across the watershed in late February or early March in anticipation of a higher than normal runoff this spring.
- In general, snowfall accumulation for the northern portion of the watershed based on the last CVCA snow survey indicates an average depth of 32.4 cm (12.76") with an average snow water equivalent of 44.7 mm (1.76")
- The southern sites show an average depth of 24.2 cm (9.5") with an average snow water equivalent of 42.1 mm (1.66")
- In comparison, last year at this time, there was an average depth of 25.8 cm (10.16") of snow in the north and 19.5 cm (7.7") in the south.
- The snowfall accumulation has exceeded last year's totals at this time and based on current trends, the amount could be significant by the end of the winter.

# Dam Operations – General

• Staff will continue making any necessary adjustments over the winter to ensure water levels are seasonally normal in preparation for the spring runoff.

#### **Conservation Areas Update**

No updates at this time.

# **Regulations and Planning**

- 10 municipal staff from HBM, Marmora and Lake (including the new CAO John Connolly), Stirling-Rawdon and Trent Hills attended the Lunch and Learn hosted by the CVCA Regulations and Planning staff. Topics discussed included:
  - a) Septic systems in the floodplain, floodproofing requirements for septic tanks.
  - b) Structures built with no permits issued from either the CVCA or municipalities violation process and how the partners can work together to resolve the issue.
  - c) Permit and planning timelines.
  - d) Hazards such as karst topography, why important to acknowledge and understand implications for development.
  - e) Reviewed new CVCA online mapping in order for municipal staff to understand how to access it and what the intention of the mapping is used for in the initial stages of the development process.

#### Outcomes included:

- a) The session was well received, positive with participation and exchange of information.
- b) Expectations confirmed for both sides.
- c) Made good connections, especially staff that have not met in person.
- d) No one left with questions unanswered.
- Planned Regulations and Planning Lunch and Learn in the middle of March for the northern townships.
- Regulations Officer Kelsey Davidson will be attending Erosion Hazard and Sediment Control Training at the Toronto Region Conservation Authority.
- Assistant Water Resource Technician Liam Bailey-McDade will be taking the two week Provincial Offenses Officer training in April.

# Administration

General

No updates at this time.

Staff Recommendation

That the CVCA Board receive the General Manager's report as presented.

**Board Discussion TP**