

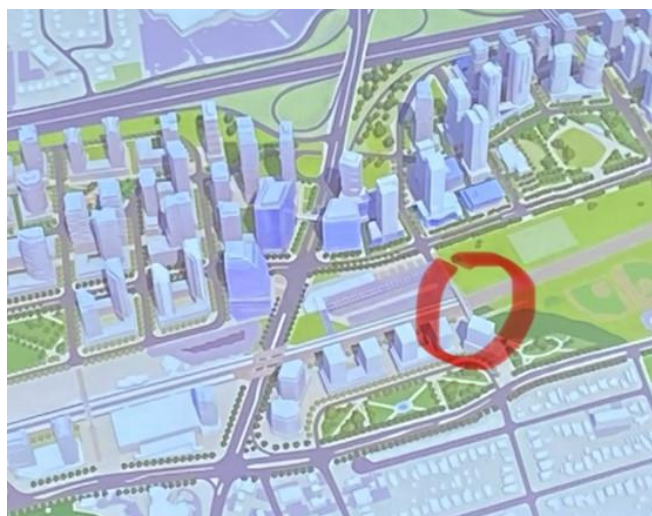
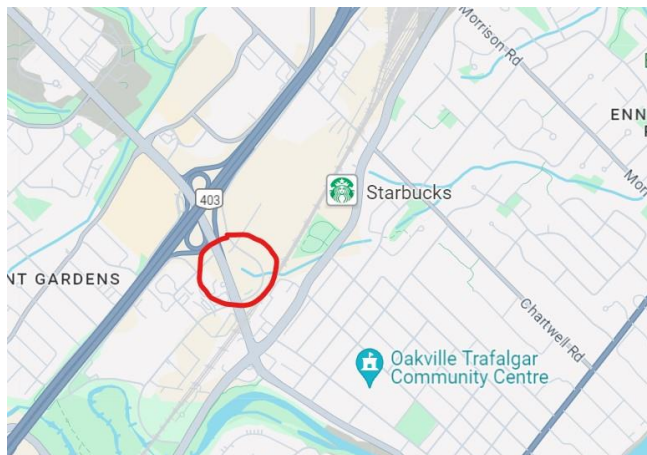
Issue:

Lower Morrison creek runs through the neighborhoods of SE Oakville in Ward 3. It is an important ecosystem, drainage path (flood protection), and natural heritage asset (used by wildlife and residents). When the transportation corridor (QEW and arterials) was developed many decades ago, lower Morrison creek was cut off from its natural headwaters. The current headwaters are storm stewers in the *Metrolinx* lands just north of the existing south service road, just east of Trafalgar. The water is polluted, and there are surges in flow during major rain events. Existing homes in the Maple Ave and Anthony Drive area have basement flooding issues. The Lower Morrison Creek corridor is an important wildlife corridor. The current plan for MT does not specifically address these headwater or ecological issues. It currently shows even more truncation of the creek due to more parking lots, and the new east Oakville GO platform.

Recommendations:

- That the headwater area be identified for an EA per *MOE* regulations – e.g. there is a small pond to handle the runoff from the *First Capital Plaza* parking lots (near *Sunset Grille*).
- *Conservation Halton* acknowledges the issue and takes the lead in a timely manner.
- Land needs to be identified for a potential storm-water retention pond and wetland area (acts as a filter, sponge, and wildlife refuge).
- That the phasing of the solution precedes the start of any MT construction.

Exhibit A – Lower Morrison Creek headwaters: existing and proposed plan



Sent: Tuesday, February 27, 2024 10:56 AM

To: Town Clerks <TownClerk@oakville.ca>

Cc: _Ward3 <Ward3@Oakville.ca>

Subject: Feb 27 MT council meeting material - Protecting our natural heritage

SECURITY CAUTION: This email originated from outside of The Town of Oakville. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear clerk:

Please accept the attachment (1-page outline) of an issue that is relevant to tonight's council meeting. I will not be able to delegate but have already communicated with my Ward 3 councilor's about the issue.

Thanks for submitting and placing on the record.

Sincerely,

Markus Herten