

# City of Hamilton PUBLIC WORKS COMMITTEE ADDENDUM

Meeting #: 21-013

Date: September 20, 2021

**Time:** 1:30 p.m.

**Location**: Due to the COVID-19 and the Closure of City

Hall (CC)

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City's Website:

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City's YouTube Channel:

https://www.youtube.com/user/InsideCityofHa

milton or Cable 14

Alicia Davenport, Legislative Coordinator (905) 546-2424 ext. 2729

5.

**Pages** COMMUNICATIONS 5.1. Correspondence respecting Item 10.1 - Old Dundas Road Sewage Pumping Station (HC005) Emergency Overflow to Ancaster Creek Feasibility Study (PW14107(a)) (Ward 12): 3 \*5.1.d. Kathy Cozens 4 \*5.1.e. Dr. Sally McKay, Friends of Ancaster Creek 6 \*5.1.f. Marie Covert 7 Dr. James S. Quinn \*5.1.g. 8 \*5.1.h. Alex Wilson 12 \*5.1.i. Nancy Hurst 13 \*5.1.j. Sue Carson

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# Added Item 5.1(d)

From: Kathy Cozens

Sent: Friday, September 17, 2021 11:12 AM

To: <a href="mailton.ca">clerk@hamilton.ca</a>
Subject: Ancaster creek

Since I am working the election I will not be able to attend this crucial meeting. It is unconscionable to even consider raw sewage dumping. Not acceptable in any situation. Thys has worked for years to help princess point and you want to dump more sewage in the water we drink.. insanity at its best. Kathy Cozens

### Added Item 5.7(e) of 40

To: <a href="mailton.ca">clerk@hamilton.ca</a>

Attn: Committee of Public Works, City of Hamilton

RE: Report PW14107(a), respecting Old Dundas Road Sewage Pumping Station (HC005) Emergency Overflow to Ancaster Creek Feasibility Study, and the installation of a stormwater overflow into Ancaster Creek

Sept. 13, 2021

Dear Public Works Committee Members:

I am writing on behalf of the community organisation Friends of Ancaster Creek. We are concerned with preserving and enhancing the water quality in Ancaster Creek. This creek flows through an ecologically important natural corridor, including a large section of Hamilton Conservation Authority lands and the natural lands of McMaster Forest and McMaster University. Ancaster Creek is rare, in that it is fed by cold water springs, thus providing a unique cold-water habitat for many species. At its mouth, it joins with Spencer Creek to feed into Cootes Paradise, then into Hamilton Harbour and on into the Great Lakes System. Clean water in this creek is vital for ecosystems of local, regional and national significance.

We are not in favour of any measures that would further compromise the water quality in Ancaster Creek. For this reason, we ask that you follow the staff recommendation in Report PW14107(a) not to install an emergency overflow system.

We greatly appreciate the remediation work that the city is currently undertaking as a result of the combined sewage discharge in Chedoke Creek. This indicates an environmentally responsible approach to stewardship of the waters in our region. The same care and attention should be given to Ancaster Creek. By choosing not to install an overflow system now, you will be preventing the need for more costly remediation in the future.

As city staff indicate in Report PW14107(a), "allowing the spillage of raw sewage into a tributary of Cootes Paradise and Hamilton Harbour seems counterproductive considering the expenses incurred in restoring these areas and such a project could be harmful to the City's reputation for environmental stewardship." We are in full agreement with these sentiments.

Frankly, we are somewhat shocked that this overflow pipe into Ancaster Creek is even up for discussion, given the current high level of public awareness about the importance of clean water in our region. Please give this matter careful consideration and take the right action now to help preserve the many natural gifts offered by clean water in Ancaster Creek.

Sincerely,

Dr. Sally McKay

Hamilton, ON

/ smckay@mcmaster.ca

Signed on behalf of Friends of Ancaster Creek: Allan Beattie (President), Sally McKay, Wayne Terryberry, Elizabeth Shaw, Crystal Helms, Noah Stegman, Edward Berkelaar, Dakota Lanktree

# Added Item 5.1(f)

From: Marie Covert

Sent: Friday, September 17, 2021 9:16 AM

**To:** Office of the Mayor <Officeofthe.Mayor@hamilton.ca>; Ward 1 Office <ward1@hamilton.ca>; Farr,

Jason <Jason.Farr@hamilton.ca>; Nann, Nrinder <Nrinder.Nann@hamilton.ca>; Merulla, Sam

<Sam.Merulla@hamilton.ca>; Collins, Chad <Chad.Collins@hamilton.ca>; Jackson, Tom

<Tom.Jackson@hamilton.ca>; Pauls, Esther <Esther.Pauls@hamilton.ca>; Ward 8 Office

<ward8@hamilton.ca>; Clark, Brad <Brad.Clark@hamilton.ca>; Pearson, Maria

<Maria.Pearson@hamilton.ca>; Johnson, Brenda <Brenda.Johnson@hamilton.ca>; Ferguson, Lloyd

<Lloyd.Ferguson@hamilton.ca>; VanderBeek, Arlene <Arlene.VanderBeek@hamilton.ca>; Whitehead,

Terry <Terry.Whitehead@hamilton.ca>; Partridge, Judi <Judi.Partridge@hamilton.ca>

**Subject:** Raw Sewage Spill into Cootes Paradise to Protect Ancaster Homeowners

Mister Mayor and City Councillors,

Please do not vote to ratify building a pipe to allow human sewage to spill into a tributary of Cootes Paradise Marsh.

Millions of dollars have already been pledged to clean up the previous sewage spill which was catastrophic to the ecosystem and all plant and animal life. How can you even consider further damaging this precious system which will serve to protect humans in the event of future storms fueled by climate change.

Councillor Ferguson has finally admitted that climate change exists and that storms of unknown strength will pummel this City and his only solution is to poison our 'Paradise' because of a few smelly basements in Ancaster, his ward where he has promoted aggressive and irresponsible development.

As Canadians, we are smart and intelligent. Surely there is a better way to prevent overflows and protect the homeowners. Every avenue must be exhausted. Our entrepreneurship and leadership will be tested over the next generation, as never before. At the first sign of difficulty, you cannot choose to destroy Nature which is the only tool we have to save the population.

Read the papers! Look around you! We have reached the 'point of no return' with green house gas emissions and fossil fuel usage and at the first sign of a little damage in Hamilton, how can you even consider despoiling more of Cootes? Please, please, draw on the technology experts, the hydrologists, and biologists, etc. within the Ministries to find a smart solution.

Thank you for considering other solutions as future generations depend on the decisions you make today.

Sincerely, Marie Covert Dundas

# Added Item 5.1(g)

From: Quinn, James S < quinn@mcmaster.ca> Sent: Friday, August 13, 2021 11:02 AM

To: Office of the Mayor <Officeofthe.Mayor@hamilton.ca>; Ward 1 Office <ward1@hamilton.ca>; Farr,

Jason < Jason.Farr@hamilton.ca>; Nann, Nrinder < Nrinder.Nann@hamilton.ca>; Merulla, Sam

 $<\!\!Sam.Merulla@hamilton.ca\!\!>; Collins, Chad <\!\!Chad.Collins@hamilton.ca\!\!>; Jackson, Tom$ 

<Tom.Jackson@hamilton.ca>; Pauls, Esther <Esther.Pauls@hamilton.ca>; Ward 8 Office

<ward8@hamilton.ca>; Clark, Brad <Brad.Clark@hamilton.ca>; Pearson, Maria

<Maria.Pearson@hamilton.ca>; Johnson, Brenda <Brenda.Johnson@hamilton.ca>; Ferguson, Lloyd

<Lloyd.Ferguson@hamilton.ca>; VanderBeek, Arlene <Arlene.VanderBeek@hamilton.ca>; Whitehead,

Terry <Terry.Whitehead@hamilton.ca>; Partridge, Judi <Judi.Partridge@hamilton.ca>

Subject: Sewage release to Ancaster Creek is insane

#### **Dear Mayor and Councillors:**

Releasing sewage into Ancaster Creek would be a travesty. As one of the original faculty members at McMaster that orchestrated the removal of 245 parking spaces from McMaster's Parking to afford a 30 metre buffer for Ancaster Creek and a plan that is currently favoured by McMaster administration and is attracting funding to restore that whole parking area into a wetland I argue that you will unleash the wrath of McMaster University were you to support such an anti-environmental move.

Please think clearly and stop facilitating the hemorrhaging of biodiversity and the environment. Say no to offloading human waste to the natural environment!

Sincerely,

James S. Quinn, PhD Professor Biology Department McMaster University LSB 435 905 525-9140 x23194

quinn@mcmaster.ca

Lab Website: <a href="https://sites.google.com/site/mcmasterquinnlab/home">https://sites.google.com/site/mcmasterquinnlab/home</a>

# Added Item 5.1 (49) of 40

**ATTN:** City Of Hamilton Public Works Committee **Re:** Item 10.1 Monday September 20th 2021

Dear Committee,

My name is Alex Wilson. I am a resident of Ward 13 and I am writing to you today in opposition to any sewage "solution" that would involve sewage flowing into Ancaster Creek as a relief to existing sewage and stormwater systems. I am asking that as a committee you uphold staff's [Report PW14107(a)] as well as the 2020 consultant's [Appendix A] recommendations that no sewage outflows into Ancaster Creek be added to the system.

As stated in the consultant's report, this does not mean doing nothing about the ongoing flooding problems in the area but encouraging and supporting the uptake of preventive measures like backwater valves and acting on the other recommendations discussed in the 2014 *Old Dundas Road Sewage Pumping Station (HC005) Wet Weather Relief Master Plan and Class Environmental Assessment Study.* One such recommendation from this 2014 report is to remove sources of inflows from private properties, of which staff have noted a plan is forthcoming.

In the remainder of my submission I explore how in reflecting on the gaps in the discussion to date, this forthcoming plan is not only a chance to improve, but to take real and meaningful action on the climate crisis and righting relations as residents between our city and the waterways we rely on to live here.

### **Climate Emergency**

Despite declaring a climate emergency over two years ago in 2019 it remains concerningly opaque how this declaration has informed the actions we are taking as a city. For example, despite committing to review all municipal decisions through a climate emergency lens **no mention of the climate emergency appears in the staff report** and climate is only narrowly discussed in the 2020 consultant's report [Appendix A]. It appears that to date, the only climate emergency consideration within this discussion relates to the modelling of the expected strain of increased precipitation and extreme weather events on the existing sewage and stormwater infrastructure. While this limited inclusion is both noticed and valuable, this leaves out the big picture. What will the combined impact of climate related stress on local waterways combined with increased wastewater contamination have on our urban watercourses? Already, these habitats are struggling with our current use. Will our waterways be able to stand up to the combined pressures of urban infrastructure pollution from increasing extreme weather events and the warming and biodiversity loss already occurring?

#### Concerns:

- Climate Emergency lens absent from discussion
- While the Biodiversity Action Plan is still being drafted, work is needed now to ensure all municipal decisions protect and enhance biodiversity
- No consideration of the combined impact of climate and human impacts on already fragile ecosystems

### Health of Ancaster Creek: A Sub-Watershed Under Threat

<u>The Hamilton Conservation Authourity Fact Sheet on the Ancaster Creek Subwatershed</u> details the subwatershed's current habitat in comparison to Environment Canada's "How much Habitat is Enough" guidelines. Notable stresses include dangerously low wetland coverage, lack of riparian buffers, presence of substantial impervious surfaces, and the degradation of terrestrial habitats.

#### Concerns:

- Only 5% of recommended wetland coverage is present. While Environment Canada guidelines encourage 6% wetland coverage, land use planning decisions have resulted in only 0.3% of the subwatershed being covered by wetlands.
- This remaining wetland coverage is itself at risk with ongoing attempts to develop the only
  originally located wetland in the subwatershed which is also the headwaters of Ancaster
  Creek located along Garner Rd.
- Insufficient riparian buffers lead to habitat degradation and warming. Notably areas impacted from flooding are located within the 30 meter recommended riparian buffer zone (Figures 1 and 2).

### Infrastructure Solutions - From Grey to Green

As Identified in the staff report a plan targeting private inflows is forthcoming. This is not only a cost-effective solution to reduce stress on existing infrastructure but marks an opportunity to act on the crises facing us and prioritize "green infrastructure" in this plan.

Green infrastructure stormwater systems use natural processes and green technologies to manage stormwater and improve water quality. Green stormwater infrastructure intercepts, absorbs, and holds stormwater, helping reduce the amount of runoff entering sewers during rain events. By absorbing rain where it falls, it decreases the untreated runoff discharged into water bodies from combined sewer system overflow events. The absorption and storage process also filters pollutants which improves water quality. Examples of these systems include: Bioswales; Permeable pavement; Rain gardens; Stream naturalization; and, Downspout disconnection. Public Works can learn more about Green Infrastructure from local leaders like Environment Hamilton and Green Venture as well as from Green Infrastructure Ontario.

Not only are green infrastructure solutions a cost effective solution to this specific stormwater infrastructure problem, but when implemented at scale across our city would have the following benefits:

- **Climate Change Adaptation:** Green infrastructure stormwater systems help manage the impacts of severe weather, particularly from increased precipitation.
- **Mitigating Stormwater caused Flooding**: Green infrastructure stormwater systems mitigate flood risk by providing permeable surfaces for stormwater to be absorbed into the ground.
- Ecosystem Health: Green infrastructure stormwater systems absorb rain water, which helps sustain infiltration to aquifers, recharge groundwater reserves and maintain base flow in rivers.
- **Public Health:** Green infrastructure Stormwater systems safeguard the quality of our drinking water by reducing erosion and preventing stormwater from flowing into streets or

- parking lots where it can pick up contaminants. When vegetative technologies are used they also improve air quality by removing pollution and particulate matter from the air.
- **Capital Cost Savings:** Green infrastructure stormwater systems can have lower up-front project construction costs for the same level of service as 'grey' infrastructure solutions.
- **Lifecycle Cost Savings:** Green infrastructure stormwater systems can reduce maintenance costs and offer extended lifespans which provide long-term cost savings.
- **Cost of Floods:** Investment in green infrastructure stormwater systems can prevent large-scale damage and reduce the financial impact of floods.
- **Green Jobs:** Green infrastructure stormwater systems create design, construction and maintenance jobs.
- Aesthetics: Vegetative green infrastructure stormwater systems bring nature into urban areas and can provide attractive features that improve the aesthetics of a streetscape or parking lot.

As noted in Figures 1 and 2 below, flooding impacted areas lie within the riparian buffer zone as such vegetation based green infrastructure solutions here could have layered positive impacts.

#### **Recommendations:**

In summary I am requesting that the Public Works Committee accept staff and consultant's findings and do not pursue adding additional sewage outflows to the Ancaster Creek Subwatershed. Additionally, I ask that the Public Works Committee reflect on the broader context of this decision within the Climate Emergency and Biodiversity Crisis and take action on the following:

- 1. Recommend that the forthcoming plan to address private inflows into the stormwater system include and prioritize green infrastructure solutions.
- 2. Council and committees including Public Works provide staff with clear guidelines and expectations as to how the climate emergency lens is to be applied to reporting.
  - a. These guidelines include both an impact on natural systems and human systems our city and it's residents rely on to live safe and healthy lives here.
- 3. A comprehensive multi-stakeholder action plan driven by indigenous knowledge, community consultation, and conservation science be undertaken to **rehabilitate and repair relations with our waterways.** 
  - This action plan should begin with the immediate implementation of stormwater fees;
  - b. This action plan should include prioritizing the protection of essential and at risk habitats such as removing the headwaters of the Ancaster Creek Subwatershed located at 140 Garner Rd E from the Airport Employment Growth District and protecting this habitat as a Core Area with P6 zoning. Rezoning, protecting, and rehabilitating other natural areas at risk as needed.
  - c. This Action Plan should include a commitment to and funding towards the implementation of "Green Infrastructure" solutions that enhance local habitats, climate resilience, and existing grey infrastructure.

1. Montgomery Dr. Watercourses with approx 30m buffer via HCA Regulated Area Mapping Tool



2. Old Ancaster Rd. Watercourses with approx 30m buffer via HCA regulated Area Mapping Tool



### Added Item 5.1(i)

From: Nancy Hurst

Sent: Thursday, August 19, 2021 12:20 PM

Subject: Ancaster Creek sewage overflow pipe and backwater valves

Dear Councillors and Mayor,

A quick note regarding the file pertaining to the proposal to ask the Ministry for permission to install a sewage overflow pipe to discharge into the Ancaster creek.

Councillor Ferguson noted in the meeting <u>HERE</u> that the two doctors who live in the home that was flooded, did not have a backwater valve installed in the correct place which resulted in sewage coming up from their shower drain.

Isn't this the simple solution? If people had functioning backwater valves it would greatly reduce the danger of backup sewage in their basements and there would be no need to install an overflow pipe that would put Ancaster creek and Cootes Paradise at risk of further damage.

Best, Nancy Hurst Ancaster

### Added Item 5.1(j)

From: Sue Carson

**Sent:** Friday, August 13, 2021 9:41 AM

To: Office of the Mayor <Officeofthe.Mayor@hamilton.ca>; Ward 1 Office <ward1@hamilton.ca>; Farr, Jason <Jason.Farr@hamilton.ca>; Nann, Nrinder <Nrinder.Nann@hamilton.ca>; Merulla, Sam <Sam.Merulla@hamilton.ca>; Collins, Chad <Chad.Collins@hamilton.ca>; Jackson, Tom <Tom.Jackson@hamilton.ca>; Pauls, Esther <Esther.Pauls@hamilton.ca>; Ward 8 Office <ward8@hamilton.ca>; Clark, Brad <Brad.Clark@hamilton.ca>; Pearson, Maria <Maria.Pearson@hamilton.ca>; Johnson, Brenda <Brenda.Johnson@hamilton.ca>; Ferguson, Lloyd <Lloyd.Ferguson@hamilton.ca>; VanderBeek, Arlene <Arlene.VanderBeek@hamilton.ca>; Whitehead, Terry <Terry.Whitehead@hamilton.ca>; Partridge, Judi <Judi.Partridge@hamilton.ca>; Office of the Mayor <Officeofthe.Mayor@hamilton.ca>; Ward 1 Office <ward1@hamilton.ca>; Farr, Jason <Jason.Farr@hamilton.ca>; Nann, Nrinder <Nrinder.Nann@hamilton.ca>; Merulla, Sam <Sam.Merulla@hamilton.ca>; Collins, Chad <Chad.Collins@hamilton.ca>; Jackson, Tom <Tom.Jackson@hamilton.ca>; Pauls, Esther <Esther.Pauls@hamilton.ca>; Ward 8 Office <ward8@hamilton.ca>; Clark, Brad <Brad.Clark@hamilton.ca>; Pearson, Maria <Maria.Pearson@hamilton.ca>; Johnson, Brenda <Brenda.Johnson@hamilton.ca>; Ferguson, Lloyd <Lloyd.Ferguson@hamilton.ca>; VanderBeek, Arlene <Arlene.VanderBeek@hamilton.ca>; Whitehead, Terry <Terry.Whitehead@hamilton.ca>; Partridge, Judi <Judi.Partridge@hamilton.ca> **Subject:** Sewer pipe in Ancaster Creek

#### Dear City Council,

having just read the article in the Spectator today I have to write and ask that other ways be considered to divert sewer overflow from Ancaster Creek. With Climate Change happening and more rain expected in the future there will be flooding and homes have to be protected but so does the water system around Cootes Paradise. Please ask city staff to look at alternate ways to save both situations. You have passed a climate change policy for Hamilton here is one way to show leadership in protecting our local water ways. This is going to cost more money, but in the long run clearing up Cootes AGAIN may be more expensive. Do not vote for an overflow pipe into Ancaster Creek. thank you. Sue

Sue Carson

### Added Item 5.1(k)

From: dstermann

Sent: Sunday, September 19, 2021 7:20 PM

**To:** Davenport, Alicia <Alicia.Davenport@hamilton.ca>; Nann, Nrinder <Nrinder.Nann@hamilton.ca>; Wilson, Maureen <Maureen.Wilson@hamilton.ca>; Eisenberger, Fred <Fred.Eisenberger@hamilton.ca>; Danko, John-Paul <John-Paul.Danko@hamilton.ca>; Pauls, Esther <Esther.Pauls@hamilton.ca>; Johnson, Brenda <Brenda.Johnson@hamilton.ca>; Partridge, Judi <Judi.Partridge@hamilton.ca>; Clark, Brad <Brad.Clark@hamilton.ca>; Office of the Mayor <Officeofthe.Mayor@hamilton.ca>; Collins, Chad <Chad.Collins@hamilton.ca>; Whitehead, Terry <Terry.Whitehead@hamilton.ca>; Ferguson, Lloyd <Lloyd.Ferguson@hamilton.ca>; Merulla, Sam <Sam.Merulla@hamilton.ca>; Jackson, Tom <Tom.Jackson@hamilton.ca>; Farr, Jason <Jason.Farr@hamilton.ca>; Pearson, Maria <Maria.Pearson@hamilton.ca>; VanderBeek, Arlene <Arlene.VanderBeek@hamilton.ca>

Cc: dstermann

Subject: NO to sewage overflow pipe for Ancaster Creek

Seriously, how could this even be a consideration to install an overflow pipe into Ancaster Creek? We are in a climate crisis and we need to improve our infrastructure to handle extreme weather events and not contaminate our ecosystem!

And that also means stop paving over greenfields and stop expanding outward into rural areas and precious prime agricultural land.

Survey results are in. Do what's best for climate, our environment and our future.

Doreen Stermann Ward 1

Sent from my Bell Samsung device over Canada's largest network.

### Added Item 5.1(I)

From: Craig Cassar

Sent: Sunday, September 19, 2021 7:51 PM

To: Davenport, Alicia <Alicia.Davenport@hamilton.ca>; Ward 1 Office <ward1@hamilton.ca>; Farr, Jason <Jason.Farr@hamilton.ca>; Nann, Nrinder <Nrinder.Nann@hamilton.ca>; Merulla, Sam <Sam.Merulla@hamilton.ca>; Collins, Chad <Chad.Collins@hamilton.ca>; Jackson, Tom <Tom.Jackson@hamilton.ca>; Pauls, Esther <Esther.Pauls@hamilton.ca>; Ward 8 Office <ward8@hamilton.ca>; Clark, Brad <Brad.Clark@hamilton.ca>; Pearson, Maria <Maria.Pearson@hamilton.ca>; Johnson, Brenda <Brenda.Johnson@hamilton.ca>; Ferguson, Lloyd <Lloyd.Ferguson@hamilton.ca>; VanderBeek, Arlene <Arlene.VanderBeek@hamilton.ca>; Whitehead, Terry <Terry.Whitehead@hamilton.ca>; Partridge, Judi <Judi.Partridge@hamilton.ca>; Office of the Mayor <Officeofthe.Mayor@hamilton.ca>; clerk@hamilton.ca

**Subject:** Ancaster Sewage Overflow Pipe

#### Hello,

I'm writing to express my view on the decision you'll be making about a possible sewage overflow pipeline directed into Ancaster Creek.

It's 2021 and we are all acutely aware of the damage decisions from decades past have done to our environment. I believe we all want to do better with the decisions we make now and in the future. There are other options that can be considered and will make economic sense if we place appropriate values on our ecosystems and natural heritage.

The improvements to the pumping station on Old Dundas Rd are a good step. The City should also consider:

- Relining the existing pipes to stop the water infiltration and eliminate flooding of the system
- Installation of a new pipe down Wilson st which removes the pumping station and need for a storage tank. It would connect to the sewer pipe that exists lower down

You must have already seen the opinions of residents in the affected area along Old Dundas Rd - even they don't want the City knowingly directing sewage into our creeks. We must be better than the current proposal and find a better solution.

Sincerely, Craig Cassar Ward 12 Resident

### Added Item 5.1(m)

From: Kelly Pearce

Sent: Monday, September 20, 2021 12:17 AM

To: Davenport, Alicia <Alicia.Davenport@hamilton.ca>; Ward 1 Office <ward1@hamilton.ca>; Farr, Jason <Jason.Farr@hamilton.ca>; Nann, Nrinder <Nrinder.Nann@hamilton.ca>; Merulla, Sam <Sam.Merulla@hamilton.ca>; Collins, Chad <Chad.Collins@hamilton.ca>; Jackson, Tom <Tom.Jackson@hamilton.ca>; Pauls, Esther <Esther.Pauls@hamilton.ca>; Ward 8 Office <ward8@hamilton.ca>; Clark, Brad <Brad.Clark@hamilton.ca>; Pearson, Maria <Maria.Pearson@hamilton.ca>; Johnson, Brenda <Brenda.Johnson@hamilton.ca>; Ferguson, Lloyd <Lloyd.Ferguson@hamilton.ca>; VanderBeek, Arlene <Arlene.VanderBeek@hamilton.ca>; Whitehead, Terry <Terry.Whitehead@hamilton.ca>; Partridge, Judi <Judi.Partridge@hamilton.ca>; Office of the Mayor <Officeofthe.Mayor@hamilton.ca>

Subject: No sewage overflow pipe to Ancaster creek

#### Hello,

I am a secondary school teacher, currently teaching Grade 12 Workplace Science.

Tomorrow I will ask my students if they think this is a good idea and I can almost guarantee you they will unanimously say "no" in an obvious fashion. You did all graduate from high school right?

Figure out a way to create middle density housing within our current city limits so that we can use tax dollars to fix our out-dated degrading infrastructure and maintain green-space for its countless benefits. Enough said. I am exhausted from preparing engaging and relevant lessons. How dare you make me stay up later to write this letter on such a no brainer.

Good night. Kelly Pearce

### Added Item 5.1(n)

From: Richard Ross
Sent: Sunday, September 19, 2021 7:07 PM
<b>To:</b> Collins, Chad < <a href="mailton.ca">Chad.Collins@hamilton.ca</a> ; Partridge, Judi < <a href="mailton.ca">Judi.Partridge@hamilton.ca</a> ;
<pre>clerk@hamilton.ca; Office of the Mayor &lt; Officeofthe.Mayor@hamilton.ca&gt;; Farr, Jason</pre>
< <u>Jason.Farr@hamilton.ca</u> >; Nann, Nrinder < <u>Nrinder.Nann@hamilton.ca</u> >; Merulla, Sam
< <u>Sam.Merulla@hamilton.ca</u> >; Jackson, Tom < <u>Tom.Jackson@hamilton.ca</u> >; Pauls, Esther
< <u>Esther.Pauls@hamilton.ca</u> >; Clark, Brad < <u>Brad.Clark@hamilton.ca</u> >; Pearson, Maria
< <u>Maria.Pearson@hamilton.ca</u> >; Johnson, Brenda < <u>Brenda.Johnson@hamilton.ca</u> >; Ferguson, Lloyd
< <u>Lloyd.Ferguson@hamilton.ca</u> >; <u>Arlene.Vanderbeek@hamiltyon.ca</u> ; Whitehead, Terry
< <u>Terry.Whitehead@hamilton.ca</u> >
Cc: 'Mark van Zandvoort ; 'Leo Longo
'Tamminga, Mark' 'Joany Verschuuren'
'Ron Cole'
Subject: Old Dundas Poad Sawage Pumping Station (HCOOS) Emergency Overflow to Ancaster Croek

**Subject:** Old Dundas Road Sewage Pumping Station (HC005) Emergency Overflow to Ancaster Creek Feasibility Study (PW14107(a)) - Ward 12

To Mayor Fred Eisenberger and all Members of Hamilton City Council

On Monday September 20, the Public Works Committee will again consider a proposal to dump untreated sewage into Ancaster Creek in the area of Old Dundas Road near the Ancaster Mill restaurant when emergency conditions exist. We were unaware that this item was on the agenda for this meeting until Friday afternoon and, unfortunately, have missed the deadline for making formal submissions to the Committee on this matter. Regardless, we are writing to all members of council in an attempt to ensure that you are all aware of the ramifications of this proposal for Ancaster Creek, for us as homeowners on Old Dundas Road and for our neighbours.

- (1) The site of the Old Dundas Road pumping station is next to the Ancaster Mill Restaurant. Sherman Falls is located several hundred meters downstream from the proposed dumping site. If implemented, raw sewage will flow over Sherman Falls with the potential to become aerosol and constitute a serious health hazard to anyone in the vicinity of the Falls.
- (2) Ancaster Creek is NOT public property in this area. It is private property throughout most of the run of the creek from the pumping station to Cootes Paradise. The proposal to dump raw sewage in the creek is, in effect, a proposal to deliberately pollute private property with human excrement. The City does not have either the legal or moral right to do this. It is disgraceful.
- (3) Downstream from Sherman Falls there are 12 residential properties through which Ancaster Creek flows. Substantial other downstream portions of the creek are owned by The Hamilton Conservation Authority and McMaster University. The creek flows approximately 10 feet from the back door of one residence.
- (4) The proposal to dump raw sewage into Ancaster Creek to alleviate a problem for some homeowners is simply a mechanism for transferring the problem to other homeowners, including ourselves.
- (5) The presence of raw sewage in Ancaster Creek will constitute a health hazard for all of us living near the creek and for anyone visiting this area. Ap[propriate warning signs will be necessary.

Correspondence from Richard & Sheila Ross, respecting Item 10.1 - Old Dundas Road Sewage Pumping Station (HC005) Emergency Overflow to Ancaster Creek Feasibility Study (PW14107(a)) (Ward 12) Page 2 of 3

- (6) Ancaster Creek flows through our property for approximately 700 feet. (We are located at the junction of Old Dundas Road and Lower Lions Club Road, approximately 200 meters downstream from Sherman Falls.) Part of our property is flood plain. Ancaster Creek regularly bursts its banks onto this flood plain during times of heavy rainfall exactly the times when dumping of raw sewage is proposed to take place. If raw sewage is in the creek when it bursts its banks, this sewage will be deposited on our property constituting a health hazard to us and our dogs. The hazard will also exist for our immediate neighbours.
- (7) Our property title includes riparian rights. These rights include the right to recover damages against any upstream user of the creek who despoils it and causes us harm.
- (8) As owners of a goodly portion of Ancaster Creek, we have become strong supporters of the Watershed Stewardship Program of the HCA. We have expended considerable time, effort (physical work) and money to improve our section of the creek and bring aquatic life back to it in this area. As of last year we hit a major milestone when we believe that trout returned to our section of the creek for the first time in a generation. It is also home to endangered turtles, minks, crayfish, amphibians and innumerable bird species that depend on it as a source of sustenance. A single dumping of raw sewage into the creek will endanger all of these creatures and set back our efforts by years.
- (9) The efforts of ourselves and other owners of Ancaster Creek in conjunction with staff of the HCA and McMaster University have resulted in a vast improvement to the ecology of the creek and its surrounding area in recent years to the ultimate benefit of Cootes Paradise and all Hamiltonians. This proposal is like a kick in the teeth in return for all of the efforts we have expended.
- (10)If the creek is to be despoiled with human waste during exceptionally heavy rainfalls, none of the owners of the downstream portions of the creek will have any incentive to do further work to improve it knowing that all of those efforts can be destroyed during a single occurrence of a few hours of rainfall.

In the face of these facts, we do not believe that Hamilton can morally proceed with this proposal which is an outright attack on our home and the homes of of our neighbours along the creek. If, however, Hamilton decides to proceed we wish to advise council that we will use every legal means available to us to stop this from happening. And if it should happen, we will hold the city responsible for willfully damaging our property and for any adverse effects on the water in our creek or on our health. We say this not as a threat but as a simple statement of fact. We have no choice but to defend our home in any way we can.

You should also know that we have retained legal counsel and instructed them to investigate any and all means of opposing the despoiling of Ancaster Creek and our property, including obtaining an injunction against the city. We will be encouraging all of our neighbours to join in this effort.

When viewed in conjunction with the recent despoiling of Cootes Paradise by an "accidental" sewage discharge of the same nature as what is contemplated by the proposal to dump overflow into Ancaster Creek, our reaction to the PWC's recommendation is one of sorrow. How is it possible that we have, as a community, learned nothing from the previous disaster? Our sorrow is compounded by the knowledge that it is our own councillor who brought this motion before council - a motion to take actions that will deliberately damage some of his constituents.

Correspondence from Richard & Sheila Ross, respecting Item 10.1 - Old Dundas Road Sewage Pumping Station (HC005) Emergency Overflow to Ancaster Creek Feasibility Study (PW14107(a)) (Ward 12) Page 3 of 3

Finally, we invite all members of council to visit our home at your convenience and to see Ancaster Creek for yourselves. We would be delighted to introduce you to the creatures that live there and which may be destroyed by any "emergency" overflow. It is a gem in the Hamilton environment and should be treasured as such.

Respectfully Submitted

Richard & Sheila Ross

### Added Item 5.1(o)

From: Anka Cassar

Sent: Saturday, September 18, 2021 4:25 PM

To: Davenport, Alicia <Alicia.Davenport@hamilton.ca>; Ward 1 Office <ward1@hamilton.ca>; Farr, Jason <Jason.Farr@hamilton.ca>; Nann, Nrinder <Nrinder.Nann@hamilton.ca>; Merulla, Sam <Sam.Merulla@hamilton.ca>; Collins, Chad <Chad.Collins@hamilton.ca>; Jackson, Tom <Tom.Jackson@hamilton.ca>; Pauls, Esther <Esther.Pauls@hamilton.ca>; Ward 8 Office <ward8@hamilton.ca>; Clark, Brad <Brad.Clark@hamilton.ca>; Pearson, Maria <Maria.Pearson@hamilton.ca>; Johnson, Brenda <Brenda.Johnson@hamilton.ca>; Ferguson, Lloyd <Lloyd.Ferguson@hamilton.ca>; VanderBeek, Arlene <Arlene.VanderBeek@hamilton.ca>; Whitehead, Terry <Terry.Whitehead@hamilton.ca>; Partridge, Judi <Judi.Partridge@hamilton.ca>; Office of the Mayor <Officeofthe.Mayor@hamilton.ca>

**Subject:** Sewage Should Not be Diverted into Ancaster Creek

I am a resident of Ward 12 and I think that a sewage overflow pipe should not be built to divert sewage into Ancaster Creek to prevent sewage backup in homes on Old Dundas Rd. This is not the solution that the city should choose for so many reasons and even residents that would be negatively affected believe so too. The city is already spending millions of dollars to clean up the sewage spill in Cootes Paradise and the health of waterways are already in jeopardy. We need to fix and add on to the existing sewage infrastructure and promote other ways residents and the City can reduce the amount of rain water from entering into our sewer system. Here are some ideas:

- -create incentives for home owners and businesses to use permeable paving for their driveways and parking lots so that rainwater does not runoff into the sewer
- -create bylaws that do not allow residents to have their backyards and front yards entirely covered in asphalt, concrete and paving stones which are impermeable
- -create bylaws that do not allow residents to divert their downspout water to the road
- incentivize homeowners who's sump pumps empty directly into the sewer system to disconnect them and have them empty onto their lawns instead
- -promote, educate and creates incentives for residents to install rain gardens planted with native plants to collect downspout and sump pump water so that it will drain into the ground away from the home
- -stop building until the inefficiency of the sewage system is resolved
- -create incentives to encourage homeowners to install grey water systems

Correspondence from Anka Cassar, respecting Item 10.1 - Old Dundas Road Sewage Pumping Station (HC005) Emergency Overflow to Ancaster Creek Feasibility Study (PW14107(a)) (Ward 12)

Page 2 of 2

-promote the use of native Ontario plants in homeowners gardens which have a deep root systems to absorb rainwater

-discourage the installation of lawns and promote their replacement with native plants gardens which will reduce rain runoff plus reduce the wastage of water and use of herbicides and pesticides

-replace lawns in the city's green spaces with native plants and trees

-promote planting of trees on homeowners properties to absorb rain water

-stop paving over natural areas and farmland

-stop paving over wetlands which are nature's sponges and flood control

-stop straightening, and altering the flow and pathways of our creeks, rivers and streams

-replace all the combined sewers systems in Hamilton with dual systems

-don't build on wetlands and areas with high water tables, you are just asking for trouble

-don't build on flood plains, again you are asking for trouble

As you see there are many other solutions to this flooding issue, and Hamilton should learn from its mistakes that raw sewage should never be dumped into our waterways.

Thank you,

Anka Cassar

### Added Item 5.1(p)

From: Katarzyna Bezner

Sent: Monday, September 20, 2021 10:23 AM

To: Farr, Jason <Jason.Farr@hamilton.ca>; Nann, Nrinder <Nrinder.Nann@hamilton.ca>; Merulla, Sam

<Sam.Merulla@hamilton.ca>; Collins, Chad <Chad.Collins@hamilton.ca>; Jackson, Tom

<Tom.Jackson@hamilton.ca>; Pauls, Esther <Esther.Pauls@hamilton.ca>; Ward 8 Office

<ward8@hamilton.ca>; Clark, Brad <Brad.Clark@hamilton.ca>; Pearson, Maria

<Maria.Pearson@hamilton.ca>; Johnson, Brenda <Brenda.Johnson@hamilton.ca>; Ferguson, Lloyd <Lloyd.Ferguson@hamilton.ca>; VanderBeek, Arlene <Arlene.VanderBeek@hamilton.ca>; Whitehead,

Terry <Terry.Whitehead@hamilton.ca>; Partridge, Judi <Judi.Partridge@hamilton.ca>; Office of the Mayor <Officeofthe.Mayor@hamilton.ca>; Ward 1 Office <ward1@hamilton.ca>; Davenport, Alicia

<Alicia.Davenport@hamilton.ca>

**Subject:** No overflow into Ancaster Creek/Cootes Paradise

To all voters on this matter,

Do not let overflow sewege empty into Ancaster Creek and therefore into Cootes Paradise. This kind of practice is unacceptable in this century. There are many solutions that can be built and one that can be addressed right now is to have everyone disconnect their downspouts from their sewers. Either way, the practice of dumping untreated sewer into natural areas is archaic. Do you remember Sewer Gate?

Please do the right thing for our children and for the enjoyment of Cootes Paradise. Cllr. Ferguson, Cootes Paradise is not your private sewege dumping ground! You should be ashamed to suggest it.

Katarzyna Bezner Westdale resident

# Added Item 5.1(q)

From:

Sent: Monday, September 20, 2021 10:14 AM

To: 'lloyd.ferguson@hamilton.ca' < <a href="mailton.ca">!loyd.ferguson@hamilton.ca</a>; 'JASON.FARR@HAMILTON.CA'

<JASON.FARR@HAMILTON.CA>; 'BRAD.CLARK@HAMILTON.CA' <BRAD.CLARK@HAMILTON.CA>;

'ARLENE.VANDERBEEK@HAMILTON.CA' <ARLENE.VANDERBEEK@HAMILTON.CA>;

'TOM.JACKSON@HAMILTON.CA' < TOM.JACKSON@HAMILTON.CA' >; 'CHAD.COLLINS@HAMILTON.CA'

<CHAD.COLLINS@HAMILTON.CA>; 'NRINDER.NANN@HAMILTON.CA'

<NRINDER.NANN@HAMILTON.CA>; 'SAM.MERULLA@HAMILTON.CA' <SAM.MERULLA@HAMILTON.CA>;

'MAUREEN.WILSON@HAMILTON.CA' < MAUREEN.WILSON@HAMILTON.CA >;

'ESTHER.PAULS@HAMILTON.CA' < ESTHER.PAULS@HAMILTON.CA>;

'TERRY.WHITEHEAD@HAMILTON.CA' < TERRY.WHITEHEAD@HAMILTON.CA >;

'JUDI.PARTRIDGE@HAMILTON.CA' < <u>JUDI.PARTRIDGE@HAMILTON.CA</u>>; 'mayor@hamilton.ca'

<mayor@hamilton.ca>

Subject: FW: Waste Water at Old Dundas Road Pumping Station

Sept 20,2021

To: City of Hamilton ATTN: Councillors

RE: Overflow pipe for untreated sewage into Ancaster Creek

Members of City Council,

Hope this message finds you well on the Federal Election Day.

I understand that the Public Works committee will be reconvening today to discuss the option of adding an overflow pipe for sewage into the Ancaster Creek.

When this was discussed in 2014 the up grade of the Pumping Station and the overflow chamber was deemed a suitable resolution to meet a 100 year extreme climate event. Since then additional studies have supported this. Also, it was a conclusion of the Department of Fisheries and Oceans that it wasn't suitable to the sensitive creek to purposely dump "sanitary water" into the creek.

I am wondering if the City council has budgeted for the Legal Cost and clean up of such an unforeseen event?

Also, since the pumping station upgrade is almost completed, why this this even an issue.

It recently came to my attention that 100's of potential condo units are being proposed just up the street on Wilson Street. Will the waste water and sewage now be directed to this pumping station? Was this considered in the original plan. How many properties are serviced by this pumping station at present and how many more are to be considered? This may suggest that a lapse in planning would be the problem, rather than preparing for a climate event.

Please consider this seriously. If Hamilton is to grow, it should be in a well managed manner. We can circumvent future issues by avoiding short cuts and a patch work approach. There are limitations to the amount ratepayers can absorb and additionally, environmental shortfalls reflect on our community which is striving to be green in an industrious city.

Best Regards, John Chaffey

### Added Item 5.1(r)

On Fri, Aug 13, 2021 at 12:31 PM

wrote:

August 13,2021

TO: City of Hamilton ATTN: Public Works

RE: Dumping Sewage into Ancaster Creek

#### Councillors,

It has come to my attention via the Hamilton Spectator that there is a motion put forward to allow for dumping of raw sewage into the Ancaster Creek in the view of an Emergency.

About 6 years ago there was a resolution that added two large tanks for Emergency over flow at Montgomery Street and the City is currently upgrading the pumping station.

The view from Engineers at that time that this would mitigate the problem in the case of an emergency and avoid having to pump sewage into the creek.

This pumping station is directly across from my property at 571 Old Dundas Road. I have had City Works personnel at my property at the times of floods and since the area below my property is basically a flood plain,

It would turn into a lake. I have sent images to the City of this in the past. If you are pumping sewage into the creek at the time of overwhelming flood waters you are in effect going to have a lake of sewage. I am concerned about the

Liability issues related to this and if the city has the resources to cover such a large potential claim.

Any home built in a flood plain should be aware of the potential issues and home owners should do their due diligence.

Despite a few recent months of exceptional rainfall there has been a noticeable effect. The Creek this year is much lower than the past 12 years I have lived here. This makes me think that there are things going on up stream which are

Creating a lack of water in the creek.

The current Pumping Station should be adequate for the existing community. The issue at hand may be that the pumping station in question may not be prepared to handle a lot of development being considered in the area.

IF additional infrastructure is required, perhaps the Public Works and Planning departments may consider adding more pumping stations in different areas to maintain the current infrastructure and grow with the community, rather

than creating environmental problems that may take years to resolve.

Please give this due consideration rather than "punting" this to the provincial authorities. The City is the best ombudsman of its citizens and I am hoping that you will act accordingly.

Thank you for your consideration.

Sincerely, John Chaffey

### Added Item 5.1(s)

From: Jean Brown

Sent: Monday, September 20, 2021 10:42 AM

To: Davenport, Alicia <Alicia.Davenport@hamilton.ca>; Ward 1 Office <ward1@hamilton.ca>; Farr, Jason <Jason.Farr@hamilton.ca>; Nann, Nrinder <Nrinder.Nann@hamilton.ca>; Merulla, Sam <Sam.Merulla@hamilton.ca>; Collins, Chad <Chad.Collins@hamilton.ca>; Jackson, Tom <Tom.Jackson@hamilton.ca>; Pauls, Esther <Esther.Pauls@hamilton.ca>; Ward 8 Office <ward8@hamilton.ca>; Clark, Brad <Brad.Clark@hamilton.ca>; Pearson, Maria <Maria.Pearson@hamilton.ca>; Johnson, Brenda <Brenda.Johnson@hamilton.ca>; Ferguson, Lloyd <Lloyd.Ferguson@hamilton.ca>; VanderBeek, Arlene <Arlene.VanderBeek@hamilton.ca>; Whitehead, Terry <Terry.Whitehead@hamilton.ca>; Partridge, Judi <Judi.Partridge@hamilton.ca>; Office of the Mayor <Officeofthe.Mayor@hamilton.ca>

**Subject:** Sewage Overflow Pipe into Ancaster Creek

Hello,

I'm writing to urge you to vote against the proposal to install a sewage overflow pipe into Ancaster Creek. The city is already spending so much money to try to clean up Cootes Paradise. Putting more waste into this important wetland is a short-term solution that will cause more long-term issues.

Thanks for your consideration, Jean Brown Resident, Ward 1

### Added Item 6.1(a)

### Request to Speak to Committee of Council

Submitted on Wednesday, September 15, 2021 - 10:59pm

==Committee Requested==

Committee: Public Works Committee

==Requestor Information==

Name of Individual: Robert F Maton

Name of Organization: Ancaster Village Heritage

Community, Inc.

**Contact Number:** 

Email Address:

Mailing Address:

**Reason(s) for delegation request:** Presentation of Ancaster Village Heritage Community, Inc. views on the overflow of sewage into Ancaster Creek.

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? Yes

#### Formal Presentation to the Public Works Committee, September 20, 2021

By Bob Maton, President of the Ancaster Village Heritage Community, Inc.

### Re: Old Dundas Road Sewage Pumping Station (HC005) Emergency Overflow to Ancaster Creek Feasibility Study (PW14107(a)) (Ward 12)

Thank you for the opportunity to present our comments and questions to the Public Works Committee regarding the proposal to pump overflow sanitary effluent into Ancaster Creek from the Sewage Pumping Station located on the flood plain on Old Dundas Road.

This author is President of the Ancaster Village Heritage Community Inc. (AVHC). AVHC is a growing and vibrant neighbourhood association, having more than 100 members and 803 members on our Facebook page, drawn from all of Ancaster. Our mission is to actively work to improve the quality of life of Ancaster residents in areas of preservation of our heritage stock, planning and development, and traffic mitigation.

First, I would like to thank Public Works staff for their recommendation against approval of the proposed sewage overflow pipe into Ancaster Creek.

AVHC fully endorses this recommendation, and acknowledges that staff considers the measure unnecessary because of the City commitment to undertake "EA recommended capital improvements and inflow and infiltration reductions in the sanitary sewer system". Having said this, however, we do question the report linkage of the remediating of the sanitary sewers to the 100-year storm event basement flood protection expected in the future. <sup>1</sup> It is our understanding that in Ancaster, sanitary sewers and storm sewers are independent systems, thus a high hydraulic grade line in the storm system does not imply the same condition in the sanitary system.

With regard to the reported flooded basements in the low-lying areas we ask the following questions:

Are these basements currently being flooded as a result of high hydraulic grade lines in the storm sewers or in the sanitary sewers?

If they are being flooded by the sanitary sewers, what is causing the high hydraulic grade lines? Is it surface storm drainage being directed improperly into the sanitary system under significant rainfall events?

Is it rising ground water tables following rainfall events infiltrating into the sanitary system?

Is it the over-intensification of the drainage shed including that along Wilson Street from Rousseaux to west of Halson?

Is it a combination of all or some of the above?

Staff anticipates that renovations and upgrades of the Wastewater Pumping Station, along with the other measures mentioned, will cope with both present and future sewage and water runoff

<sup>&</sup>lt;sup>1</sup> From the Hamilton Public Works staff report: "Old Dundas Road Sewage Pumping Station (HC005) Emergency Overflow to Ancaster Creek Feasibility Study (PW14107(a)) (Ward 12)". Submitted by Mark Bainbridge, Director, Water and Wastewater Planning and Capital Public Works Department, August 11, 2021.

loads in the valley out to 20-30 years. It is our understanding that multiple dwellings were built on the flood plain below the escarpment in recent years without adequate measures in place to deal with runoff flooding and waste disposal, and consequently these residents have been plagued by flooding of their basements by sewage and runoff. But we are not clear and thus are requiring clarification as to what the real source of basement flooding is.

I won't go into detail about the anticipated environmental and water resource consequences of sewage disposal into Ancaster Creek. These are well-covered in the documents associated with the staff report, and I expect other presenters and delegations will discuss these issues.

The technical issues appear to be complex, but need to be clearly identified further. We understand that the Old Dundas Road Wastewater Pump Station takes sewage collected from Wilson Street extending from Rousseaux Street to west of Halson Street on the escarpment immediately above the flood plain. Flows from side streets located on the north side of Wilson flow to a trunk main on the Rail Trail. This pipe was rehabilitated and coated a year ago. From there the Rail Trail effluent travels into the trunk main on Rousseaux Street to Filman Road, avoiding the descent into the pumping station below Wilson Street. The Pumping Station, having received effluent from Wilson Street to beyond Halson, pumps it back up the hill and into the same trunk main on Rousseaux Street, from where it ultimately flows to the Woodward Waste Treatment Plant.

Our concern is that plans have been presented publicly, and have gone through pre-application consultation, to build a 172-unit, seven-storey Amica retirement development right at the corner of Rousseaux and Wilson Streets, overlooking the valley below.

Further, plans for a 5.5 storey, 129-unit condominium development with 14,000 square feet of commercial space, to be located at the corner of Academy and Wilson Streets, were presented to the Kiwanis Club and to the Councillor's Advisory Council two years ago. We understand that these plans are moving forward, but that the height of this latter development may have increased to 7 storeys since then, which of course would add a significant number of units. In addition to all of these units are the numerous other upcoming commercial and residential developments on Wilson Street to beyond Halson Street.

Although formal permit applications have not been submitted, these plans are clearly mooted, and as we understand it they are within the catchment area of the Wastewater Pumping Station in the valley below. If so, they will add considerable waste effluent, from at least 300-400 residential units and 14,000 sq ft of commercial space to the pipe into the Waste Pumping Station on Old Dundas Road. In addition to all of this, as mentioned, are the numerous other upcoming commercial and residential developments along Wilson Street from Rousseaux to west of Halson.

We must ask, is the Pumping Station to be prepared for this eventuality of significantly increased load? What will be the overall consequences of these developments on sanitary effluent into the Old Dundas Road pipeline and Pumping Station? And what plans are there to mitigate the potential harm caused to the basement properties of those people dwelling close to the Pumping Station, and to the environment, if these developments are executed? Finally, who is footing the bill for this pumping station upgrade, taxpayers or those developers who will submit development applications on Wilson Street to beyond Halson Street?

Once again, thank you to Mark Bainbridge and Public Works staff for their decision to recommend against the waste pipe into Ancaster Creek, and I hope that the Committee will agree with staff and recommend this course of action to Council.

Bob Maton, PhD, President, Ancaster Village Heritage Community

Ancaster, ON

### Added Item 6.1(b)

### **Request to Speak to Committee of Council**

Submitted on Wednesday, September 15, 2021 - 10:59pm

==Committee Requested==

**Committee:** Public Works Committee

==Requestor Information==

Name of Individual: Allan Beattie

Name of Organization: Friends of Ancaster Creek

**Contact Number:** 

Email Address:

**Mailing Address:** 

**Reason(s) for delegation request:** I am submitting a three-minute video presentation, which can be viewed online here: https://youtu.be/iN9d7v0WGYE

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? Yes

### Added Item 6.1(c)

### **Request to Speak to Committee of Council**

Submitted on Friday, September 17, 2021 - 11:19am

==Committee Requested==

Committee: Public Works Committee

==Requestor Information==

Name of Individual: lan Borsuk

Name of Organization: Environment Hamilton

**Contact Number:** 

Email Address:

**Mailing Address:** 

**Reason(s) for delegation request:** I wish to speak to item 10.1 on the agenda for the September 20<sup>th</sup> Public Works Committee meeting.

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? Yes

### Added Item 6.1(d)

Request to Speak to Committee of Council

Submitted on Friday, September 17, 2021 - 12:02pm

==Committee Requested==

Committee: Public Works Committee

==Requestor Information==

Name of Individual: Roberto Quinlan

Name of Organization:

**Contact Number:** 

Email Address:

**Mailing Address:** 



Reason(s) for delegation request: Speak about proposal to release sewage overflow into Ancaster Creek

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? No



# CITY OF HAMILTON PUBLIC WORKS DEPARTMENT Environmental Services Division

то:	Chair and Members Public Works Committee
COMMITTEE DATE:	September 20, 2021
SUBJECT/REPORT NO:	Ontario Trillium Foundation Community Building Fund (PW21054) (City Wide)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Cynthia Graham (905) 546-2424 Ext. 2337
SUBMITTED BY:	Craig Murdoch Director, Environmental Services Public Works Department
SIGNATURE:	c.m.l

#### RECOMMENDATION

- (a) That the Eastwood Park Spray pad, shown in Appendix "A" to Report PW21054, be approved as the City of Hamilton's submission to the Ontario Trillium Foundation, for their consideration of the requested funding amount of \$500,000, in accordance with the terms and conditions associated with Ontario Trillium Foundation Community Building Fund;
- (b) That, should the Ontario Trillium Foundation approve the requested funding, in the amount of \$500,000, toward the total cost of \$878,00 for the Eastwood Park Spray pad, shown in Appendix "A" to Report PW21054, the City of Hamilton's share of the funding, in the amount of \$378,000, be referred to the 2022 Tax Capital Budget (Open Space Block) for consideration; and,
- (c) That the Mayor and City Clerk be authorized and directed to execute any funding agreement(s) and ancillary documents required for the City to receive funding for the Eastwood Park Spray pad, shown in Appendix "A" to Report PW21054, through Ontario Trillium Foundation Community Benefit Fund, in a form satisfactory to the City Solicitor.

### SUBJECT: Ontario Trillium Foundation Community Building Fund (PW21054) (City Wide) - Page 2 of 6

#### **EXECUTIVE SUMMARY**

The recommendations in Report PW21054 are to seek Council approval of the City of Hamilton's (City) application for the Ontario Trillium Foundation Community Building Fund (OTFCBF) and for the City's portion of the project.

The Ontario government is investing \$105 million through the new Community Building Fund to support non-profit tourism, culture, sport and recreation organizations as they recover from the impacts of the COVID-19 pandemic and meet the needs of their communities. The Community Building Fund will target organizations whose programs and services enhance the quality of life for Ontario residents and support jobs in communities across the province.

The Community Building Fund – Capital stream provides support for non-profits, Indigenous communities and Municipalities in the community sport and recreation sectors. The fund will help strengthen communities by supporting the repair, renovation or retrofitting of existing sport and recreation facilities to address:

- local community need by extending the life and maximizing the use of existing facilities (e.g. playgrounds, splashpads, etc.) OR
- COVID-19 related public health requirements now that support future preparedness

Applications are available starting September 1, 2021 and the deadline is September 29, 2021 at 5 PM ET. Available funding is 80% of the total project cost up to a maximum of \$500,000.

#### Alternatives for Consideration - N/A

#### FINANCIAL - STAFFING - LEGAL IMPLICATIONS

Financial: The funding sources and requirements are outlined in Appendix "B" attached to Report PW21054. The potential funding contribution from the Ontario Trillium Foundation Community Building Fund would enhance the City's ability to address outdoor recreational amenities that require replacement because they are at their end of life. The total estimated budget for the Eastwood Park Spray Pad Redevelopment is \$878,000, of which \$378,000 is the City's share proposed to be funded through the 2022 Tax Capital Budget Open Space Development Block. Approval of the City's contribution is required and is sought through Recommendation (a) of Report PW21054.

Staffing: There are no staffing implications associated with the recommendations in Report PW21054.

# SUBJECT: Ontario Trillium Foundation Community Building Fund (PW21054) (City Wide) - Page 3 of 6

Legal:

The City will have to enter into a funding agreement to receive approved Ontario Trillium Foundation Community Building Fund grants. The funding agreement will encompass the terms and conditions of the Community Building Fund. Authority to enter into this agreement is sought through Recommendation (b) of Report PW21054.

#### HISTORICAL BACKGROUND

The Community Building Fund – Capital stream of the Ontario Trillium Foundation provides support for non-profits, Indigenous communities and Municipalities in the community sport and recreation sectors. The fund will help strengthen communities by supporting the repair, renovation or retrofitting of existing sport and recreation facilities to address:

- local community need by extending the life and maximizing the use of existing facilities (e.g. playgrounds, splashpads, etc.) OR
- COVID-19 related public health requirements now that support future preparedness

Eastwood Park is a 6.0-hectare community park that was established in the 1920's and serves as a vital asset to the North End neighbourhood of central Hamilton's Ward 2. This community park is uniquely located amongst the port(s) of the Hamilton Harbour, key industrial areas within the City and the North End residential area making this public open green space an essential part of the community. The park is home to (4) softball/baseball fields, soccer field, a basketball court, a multi-purpose court, an accessible creative play structure, a spray pad, sun shelter/washroom/changeroom building and open space for recreational and passive use. The park is also home to Eastwood Arena providing the community with year-round recreational opportunities.

While the park provides important recreational and open green space opportunities to the North End community, it also includes some critical infrastructure in the form of a combined sewer overflow tank beneath the park that is designed to improve the water quality of nearby Hamilton Harbour.

With the park being established by the City of Hamilton Parks Board in the 1920's, and the most recent major developments having taken place in 1995, a large portion of the parks existing amenities have reached the end of their service life and require replacements/upgrades, including the spray pad which is the subject of Report PW21054.

# SUBJECT: Ontario Trillium Foundation Community Building Fund (PW21054) (City Wide) - Page 4 of 6

#### POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Spray pads are designed to consider accessibility standards included in the Accessibility for Ontarians with Disabilities Act and the Built Environment Standard contained within that act.

#### **RELEVANT CONSULTATION**

- Corporate Services Financial Planning, Administration and Policy staff has reviewed and support the recommendations in Report PW21054.
- Staff consultation will continue as part of the next steps to complete the Ontario Trillium Foundation Community Building Fund application.

#### ANALYSIS AND RATIONALE FOR RECOMMENDATION

With Eastwood Park being established by the City of Hamilton Parks Board in the 1920's, and the most recent major developments having taken place in 1995, a large portion of the parks existing amenities have reached the end of their service life and require replacements/upgrades. Staff are currently working on redeveloping the aging spray pad within the park and anticipate construction of that taking place in the spring of 2022 pending capital budget approvals. When reviewing the application requirements, this project was deemed a good candidate for this grant program as a shovel-ready project that can be delivered within the program requirements. There is community support for this project, as evidenced by the response to the initial design ideas survey conducted in 2021. The Ward Councillor has advocated for this improvement, and Parks Operations staff have confirmed that this spray pad is nearing end of useful asset life.

With the park serving as an important open space and recreational resource for the community, the spray pad is seen as being an essential component to the health and wellbeing of the community during summer months, particularly during extreme heat events which have become more common. A public spray pad such as the one at Eastwood Park serves as a cooling amenity and offers residents a mechanism to help cope with the heat during the summer.

The Eastwood Park Spray Pad will be developed as an accessible amenity for all ages where families can gather and enjoy the recreational feature during the summer months. The Eastwood Park Spray Pad project aligns with the Ontario Trillium Foundation program's expected outcomes in the following ways:

# SUBJECT: Ontario Trillium Foundation Community Building Fund (PW21054) (City Wide) - Page 5 of 6

- Maximize use of facility provide a spray pad facility that utilizes modern technology to reduce wasteful water and lessen the burden on existing sewer/storm infrastructure.
- Extend life of facility The existing facility is at the end of its service life and cannot meet the medium to long term needs of the community. The proposed spray pad will have a life expectancy of 20-25 years and lower operational impacts than that of maintaining the current facility.
- Improve accessibility of facility The spray pad will be designed to meet and
  exceed accessibility standards for the design of public spaces, ensuring it is a
  park feature that is inviting and user friendly for all.

#### ALTERNATIVES FOR CONSIDERATION

N/A

#### ALIGNMENT TO THE 2016 - 2025 STRATEGIC PLAN

#### **Community Engagement and Participation**

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community

### **Healthy and Safe Communities**

Hamilton is a safe and supportive City where people are active, healthy, and have a high quality of life.

#### Clean and Green

Hamilton is environmentally sustainable with a healthy balance of natural and urban spaces.

#### **Built Environment and Infrastructure**

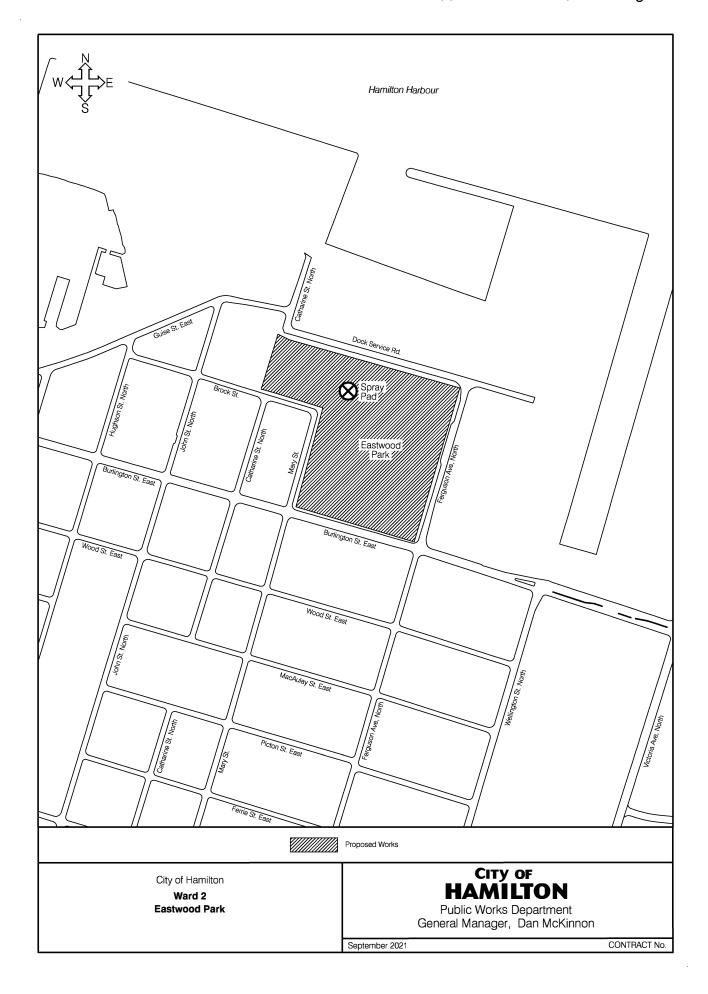
Hamilton is supported by state-of-the-art infrastructure, transportation options, buildings and public spaces that create a dynamic City.

#### APPENDICES AND SCHEDULES ATTACHED

Appendix "A" to Report PW21054 - Location map of spray pad in Eastwood Park

Appendix "B" to Report PW21054 - Ontario Trillium Foundation Community Building Fund – Capital Stream Project List

SUBJECT: Ontario Trillium Foundation Community Building Fund (PW21054) (City Wide) - Page 6 of 6



### Ontario Trillium Foundation Community Building Fund - Capital Stream Project List

#### Table 1. City of Hamilton Project List for OTF submission

Project Funding Fully Identified in the 10-year Capital Forecast

#	Description (Capital Account Number)	OTF Application (Thousands)	Currently Budgeted in 10 - Year Capital Forecast (Thousands)	Proposed Budget Source (Rate, Levy)	Proposed Financing (Block, Debt, DCs, Reserves)
1	Eastwood Park Redevelopment (4402256105)	\$878	\$878	Levy	Open Space Development 2022 Block
	TOTAL	\$878	\$878		

#### Notes

- OTF projects must have a minimum of \$10 thousand in eligible expenditures. Municipalities with a population over 20,000 can apply for up to 80% of total project cost to a maximum of \$500,000
- Investments under the OTF must support the repair, renovation or retrofitting of existing sport and recreation facilities to either address local community need OR public health requirements identified through COVID-19
- Applications will be reviewed and scored based on specific requirements for the Community Building Fund Capital Stream.
- Limit of one application per organization however organizations can request multiple capital improvements within one facility or can request the same capital improvements at multiple facilities.
- Eligible costs under the application equates \$720,000. If successful, the City will receive maximum grant of \$500,000 for this project, resulting in \$378,000 funded from the City of Hamilton Tax Levy.