

C/o Shelagh Cauchi  
434 Wickham St.  
Oshawa, ON

August 31<sup>th</sup>, 2022

Alexander Harras, Regional Clerk  
Regional Municipality of Durham  
605 Rossland Road East,  
Whitby, Ontario L1N 6A3

To Members of Durham Regional Council

Requests to Council:

- 1) Sound/Pollution Barrier (10ft minimum height) be erected on Harmony Road N. just north of Adelaide Ave. East to Copperfield Drive, Oshawa.
- 2) A study be done on:
  - a) the existing noise (NPC 206 Ontario Report).
  - b) the existing air quality (AQHI)
  - c) compare the above with any studies done previously
- 3) Speed Board and permanent reduction to 40km: the road is now a thoroughfare from Hwy 401 to Hwy 407 and vehicles use excessive speed when traveling along the Harmony Road artery.
- 4) Sound, Air Quality Measurements in line with Ontario Provincial Standards.

Wickham St resident's health is at risk from the degradation of our environment due to the increased traffic flow resulting from the initial phase of the Harmony Rd. expansion (Harmony Rd. at Adelaide Ave. to Harmony Rd. and Rossland Rd): exacerbated by the recent four lane extension from Rossland Road to Taunton Road.

The noise and fumes have increased exponentially which has significantly impacted our lives:

- 1) Sleep deprivation is due to high-speed traffic, modified mufflers, brakes, rattling transport loads, roaring and thundering – all causing sleep disturbances.
- 2) Conversations in the garden are paralyzed.
- 3) Closing windows 24/7 has become the norm just to be able to think.
- 4) Pollution due to fumes, especially dump truck "exhaust snorkels" elevated above fences and directed into our properties.
- 5) The impact on our mental health cannot be overstated: lack of sleep; no clarity of communication; little garden time. Levels of agitation, depression, frustration and anxiety are increasing.
- 6) Racing vehicular behavior from Taunton Rd both north and southbound on Harmony hill late at night.

This stretch of Harmony Rd is the most convenient artery in Oshawa from Hwy 401 to Hwy 407 that affords speed, thus creating excessive further noise.

Bonus needed for businesses and builders to use 407: reduce Hwy 407 fee to US levels.

Force dump trucks off Harmony with some incentive.

These houses were built in the early 1980s and residents were proactive in the mitigation of such problems by planting trees, replacing windows etc. Residents attended an initial meeting at Eastdale Collegiate when the first phase of Harmony's four-lane expansion was proposed. Concerns regarding increasing traffic noise were shared at that time.

A petition and audio video footage of the noise heard from our houses (both inside and outside) are attached and reflect the degradation of our lives and confirm concerns by the residents.

We are aware of the latest Noise Policy. We feel confident that Council will understand the impact of one section of Harmony being no different to another. Equal consideration to mitigate the problem for Wickham St. residents would be appreciated.

We recommend reviewing:

1) SOCAAR pilot study "***Near Road-Air Pollution***" as extremely informative:

<https://www.socaa.utoronto.ca/wp-content/uploads/2019/10/SOCAAR-Near-Road-Air-Pollution-Pilot-Study-Summary-Report-Fall-2019-web-Final.pdf>

2) <https://www.ontario.ca/page/sound-levels-due-road-traffic-npc-206#section-3>

What steps do the residents of Wickham St. need to take in order for these points to be addressed? We hope that council will guide us to a compatible resolution.

We look forward to hearing from you in a timely manner,  
Yours truly,

Shelagh Cauchi  
On behalf of Wickham Street Residents

cc

John Henry, Regional Chair

Elaine Baxter-Trahair, CAO

Dr. Robert Kyle, Medical Officer of Health, Health Department

John Presta, P.Eng., Commissioner of Works Department

Dan Carter, Mayor City of Oshawa and Member of Health Committee

Bob Chapman, Regional Councillor and Chair of Health Committee

Tito-Dante Marimpietri, Regional Councillor, and Member of Works Committee

John Neal, Regional Councillor and Member of Works Committee

Paul Gee, P.Eng., Works Department

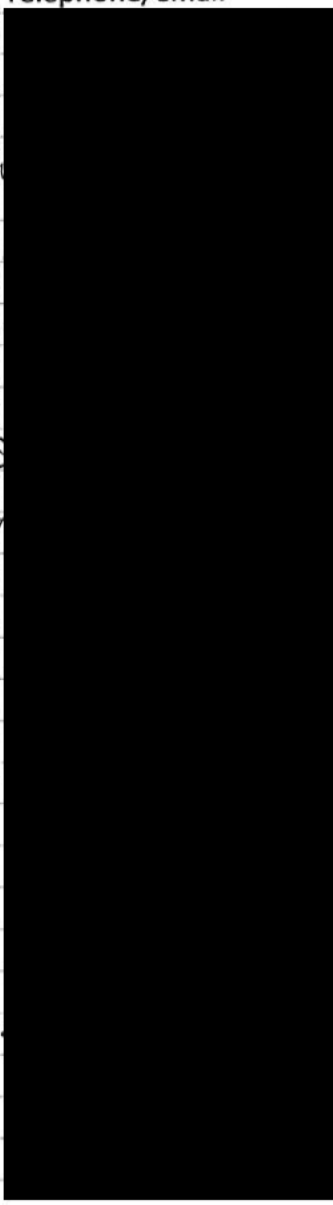
# **Petition for a 10 foot Sound Barrier Wall on the west side of Harmony Rd North, from Adelaide E. to Copperfield Drive, Oshawa, Ontario**

## **To be erected by:**

Wickham Street owners (many having bought in the 1980s when Harmony Rd was just 2 lanes), due to the expansion of lanes, drastic increase in traffic, transport/dump trucks using J brakes, semis, speeding vehicles, roaring bikes and exhaust fumes, it is now impossible to have a conversation in our backyards or sleep with our windows open.

When Harmony Rd was expanded north of Rossland Rd a stone barrier was erected at Storie Ave At the time of construction why wasn't our stretch considered too?

It's the same traffic!

Name (block)	Signature	Address	Telephone/email
Shelagh Cauchi	<i>Shelagh</i>	434 Wickham St	
ROB QUARTE	<i>Rob</i>	450 Wickham	
Kim QUARTE	<i>Kim</i>	450 Wickham	
Paul Walker	<i>Paul</i>	458 Wickham	
Elaine Walker	<i>ELAINE W</i>	458 Wickham	
ROSANNA STENCER	<i>RS</i>	466	
STEVE POLKRAIS	<i>Steve</i>	5829 Copperfield	
NICHOLE HILLIER	<i>NH</i>	446 WICKHAM ST	
KAREN HILLIER	<i>KH</i>	446 WICKHAM ST	
Colleen Tutin	<i>Colleen</i>	442 WICKHAM	
RICHARD SCHWAB	<i>Richard</i>	442 WICKHAM	
Sue Richardson	<i>Sue</i>	438 WICKHAM	
Mike Edwards	<i>Mike</i>	402 Wickham St	
Bessie Thompson	<i>B. Thompson</i>	418 Wickham Ct	
ED THOMPSON	<i>Ed</i>	418 WICKHAM CT	
Jennifer Harper	<i>J Harper</i>	408 Wickham Ct	
Francis Contiga	<i>Francis</i>	400 Wickham	
Qua D	<i>Qua</i>	415 Wickham	
KEN SPENCER	<i>Ken</i>	466 WICKHAM ST	
VIVIANA MANAY	<i>Viviana</i>	462 Wickham St	
RHODA McEVIL	<i>Rhoda</i>	426 WICKHAM ST	
Sharon Breech	<i>Sharon</i>	414 Wickham Ert	
Sarah Fenn	<i>Sarah</i>	414 Wickham Ert	
Sami Lamrad	<i>Sami</i>	462 Wickham St.	
Wahneon Jessop	<i>Wahneon</i>	430 Wickham	
Ken Moran	<i>Ken</i>	472 WICKHAM ST	
Margaret Motum	<i>Margaret</i>	476 Wickham St	
Cathy Head	<i>Cathy</i>	478 Wickham St.	