

Big Sewer Pipe Alternatives:

Within-Region Treatment: York Region should implement within-Region sewage treatment and water recycling. California is building an Advanced Water Purification Facility to yield 280 million litres per day of drinking quality water from sewage using microfiltration, reverse osmosis, UV light & advanced oxidation.

Fix Sewer Leaks: Approximately 50 % of York's existing sewer capacity is consumed by groundwater and surface water leakage into sanitary sewers. This daily "wasting" of hundreds of millions of litres of precious fresh water is equivalent to diverting the summer flows of the Rouge R. & Duffins Cr.

Improve Water-Use Efficiency: York Region's per capita water use (280 L/day) is much higher than the average (176 L/day) for developed countries. Sewage flows could be reduced by 36 % by lowering water use to the average for developed countries.

Sample Letter to Officials

<date>

Dear Minister of Environment:

Please refuse to grant EA approval for the YDSS Southeast Collector (Big Pipe) or refer the EA to the Ontario Environmental Review Tribunal for a public hearing. If approved, the SE Collector will:

1. harm public health by polluting Lake Ontario drinking water and beaches with biologically active chemicals which pass through treatment plants;
2. pollute our air with health-damaging toxins such as the Mercury, dioxin and furan, - byproducts of sewage sludge incineration;
3. harm Pickering communities through sewer odours and gases and construction impacts;
4. pipe raw sewage through groundwater aquifers harming wells, farms, streams and wetlands;
5. undermine Bob Hunter Memorial Park, Rouge Park and the ORM by piping raw sewage through these precious Greenbelt areas and their fresh water sources.

York Region should utilize modern technologies to fully treat its sewage and recycle the treated water within York Region. It is unfair and unsustainable for York Region to service growth by piping more sewage through Pickering to Lake Ontario, the drinking water source for millions of Ontario residents.

Sincerely, < include your full name and return address >

In priority order please email, fax, mail and/or phone the following officials:

Top three contacts

Hon. John Gerretsen, Min. of the Env. 12th Floor, 135 St. Clair Ave. W, Toronto, ON, M4V 1P5
Tel: 416 314 6790, Fax: 416 314 7337, Email: jgerretsen.mmp.co@liberal.ola.org

Charlene Cressman, EA and Approvals Branch, MOE, 2 St. Clair Ave. W, Floor 12A, Toronto, ON M4V 1L5
Tel: (416) 314-8001, Fax: (416) 314-8452 Email: charlene.cressman@ontario.ca

Hon. Dalton McGuinty, Premier Rm. 281, Main Legislative Bldg., Queen's Park, Toronto, ON, M7A 1A1
Tel: 416 325 1941, Fax: 416 325 3745, Email: dmcguinty.co@liberal.ola.org

Pickering Ajax News Advertiser, Mike Johnston, Managing Editor, 130 Commercial Ave, Ajax, ON, L1S 2H5
Tel: 905 683 5110, Fax: 905 683 0386, Email: mjohnston@durhamregion.com

Joe Hall, Managing Editor, Editorial Department, Toronto Star, One Yonge St., Fifth Floor, Toronto, ON, M5E 1E6
Tel: 416 869 4300, Fax: 416 869 4322, Email: lettertoed@thestar.ca

MPP Wayne Arthurs, Pickering Scarborough East 300 Kingston Rd., Unit 12, Pickering, ON L1V 6Z9
Tel: 905 509 0336, Fax: 905 509 0334, Email: wayne@arthurs.ca

MPP Joe Dickson, Ajax-Pickering 201A - 50 Commercial Ave, Ajax, ON, L1S 2H5
Tel: 905 427 2060, Fax: 905 427 6976 Email: jdickson.mpp@liberal.ola.org

Mayor Dave Ryan, City of Pickering Office, One The Esplanade, Pickering, ON, L1V 6K7
Tel: 905 420 4600, Fax: 905 420 6064, Email at mayor@cityofpickering.com.

Regional Councillor Bonnie Littley, Ward 1, City of Pickering Office, One The Esplanade, Pickering, ON, L1V 6K7
Tel: 905 420 4608, Cell: 905 903 3734, Email: blittley@city.pickering.on.ca

Regional Councillor Bill McLean, Ward 2, City of Pickering Office, One The Esplanade, Pickering, ON, L1V 6K7
Tel: 905 420 4605, Cell: 416 567 1055, Email: bmclean@cityofpickering.com

Regional Councillor Rick Johnson, Ward 3, City of Pickering Office, One The Esplanade, Pickering, ON, L1V 6K7
Tel: 905 649 2295, Cell: 416 569 2295, Email: rjohnson@cityofpickering.com

City Councillor Jennifer O'Connell, Ward 1, City of Pickering Office, One The Esplanade, Pickering, ON, L1V 6K7
Tel: 905 420 4605, Fax: 905 420 6064, Email: info@jenniferoconnell.ca

City Councillor Doug Dickerson, Ward 2, City of Pickering Office, One The Esplanade, Pickering, ON, L1V 6K7
Cell: 416 399 1219, City Hall: 905 420 2222, Email: ddickerson@city.pickering.on.ca

City Councillor David Pickles, Ward 3, City of Pickering Office, One The Esplanade, Pickering, ON, L1V 6K7
Tel: 905 420 4605, Fax: 905 420 6064, City Hall: 905 420 2222, Email: dpickles@city.pickering.on.ca

MP Dan McTeague, Pickering-Scarborough East 6758 Kingston Rd., Unit 3, Toronto, ON, M1B 1G8
Tel: (416) 287-0110, Fax: (416) 287-6160, Email: dan@mcteague.ca

MP Mark Holland, Ajax - Pickering, 92 Church St. S, Suite 106, Ajax, ON L1S 6B4
Tel: (905) 426-6808, Fax: (905) 426-9564 Email: hollam@parl.gc.ca