

CSD 5-2019 January 9, 2019 Page 1

Subject: 2018 Development Charges Grants and Exemption Funding

Report to: Corporate Services Committee

Report date: Wednesday, January 9, 2019

Recommendations

That Council **ENDORSE** the approach as outlined in this report to fund development charge grants and exemptions in excess of the budgeted amount.

Key Facts

- The purpose of this report is to provide a funding strategy for the cost of discretionary development charge grants and exemptions paid in excess of the approved budget. Staff has forecast that there will be a deficit in the operating budget available to fund these estimated at \$7.5 million (forecasted actuals against available budget) as identified in **Appendix I**.
- These grant and exemptions have been previously established through the Development Charge (DC) Bylaw 2017-98 but must be funded in order to ensure dollars are available in the DC reserves to pay for the necessary infrastructure to facilitate development as per the Development Charge Background Study.
- Operating budget shortfalls were identified during the deliberations of the 2017 Regional Development Charges bylaw, as well as the preparation of the 2018 Operating Budget.
- The Niagara Region Development Charges Background Study approved by Regional Council identified previously completed capital projects in the Roads, Water and Wastewater categories that had a growth component funded from sources other than development charges (i.e., tax levy and rate requisitions) as identified in **Appendix II**. Therefore the development charge reserves need to payback the original funding source.
- Staff is recommending that funds be transferred back to operating budgets from the development charge reserve over time to align with the cost of grants and exemptions as discussed in the analysis section of this report.
- It is recommended that the transfer from the development charge reserves occur as part of the Year-End Results and Transfer report after the actual year end operating surplus/deficit is taken into consideration.

Financial Considerations

When development charge exemptions are granted, the Region pays these by way of a grant expense (reimbursement to the DC Reserve) funded from the operating budget.

This ensures that the development charge reserves are kept whole and have sufficient balances to support the financing of future growth related projects identified in the background study. These grants can create an operating pressure to the extent that the exemptions exceed the allotted operating budget for the year. In order to alleviate this pressure, staff have considered the use of the payback requirement in the Development Charge Background study as identified in **Appendix II**.

The 2018 budget for development charge grants and exemptions is approximately \$4.2 million. Staff has forecast an annual expense of \$11.8 million resulting in a projected 2018 deficit of approximately \$7.5 million as noted in the Q3 Financial Update report. It should be noted that the projected deficit in the Q3 report is approximately \$3 million greater than what was presented as part of the Q2 report as a result of updated forecast assumptions and year-to-date actuals. It is important to note, that these grant and exemptions have been previously established through the Development Charge Bylaw 2017-98. A significant portion of the forecasted deficit can be attributed to discretionary exemptions including: Phase-in costs of \$2.2 Million, Brownfield Reductions of \$1.5 Million, Affordable Housing Exemptions \$1.1 Million and \$4.4 Million in agricultural exemptions.

The projected December 31, 2018 uncommitted balance in the development charge reserves in aggregate is \$60 million. The result of paying back the 2018 operating budget projected shortfall some of the funding previously used on growth related projects will reduce the uncommitted balance in the DC reserves to approximately \$52.5 million as identified in Table 1.

| | Projected Uncommitted Balances - December 31, 2018 | Estimated DC Payback for 2018 | Projected Uncommitted Balances - December 31, 2018 (after transfer) |
|-------------------------------------------|----------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------|
| Development Charges-General Government | \$1,171 | \$0 | \$1,171 |
| Development Charges-Police Services | \$1,296 | \$0 | \$1,296 |
| Development Charges-Roads | \$17,715 | \$1,854 | \$15,861 |
| Development Charges-Sewer | \$30,251 | \$3,672 | \$26,579 |
| Development Charges-Water | \$6,956 | \$2,000 | \$4,956 |
| Development Charges-Emergency Medical | \$1 | \$0 | \$1 |
| Development Charges-LT Care | \$1,845 | \$0 | \$1,845 |
| Development Charges-POA | \$116 | \$0 | \$116 |
| Development Charges-Health | \$235 | \$0 | \$235 |
| Development Charges-Social Housing | (\$4) | \$0 | (\$4) |

| Development Charges-Waste Division | \$464 | \$0 | \$464 |
|------------------------------------|----------|-----------|----------|
| Total | \$60,046 | (\$7,526) | \$52,520 |

Analysis

This report was originally presented to the Corporate Services Committee on September 5, 2018. Due to time constraints, the report was deferred to the next committee meeting. Staff have updated the report to reflect the most current financial position as of Q3 2018.

In the past, internal Regional financing was used for growth related projects and the Background Study identified that the development charge reserves are required to payback the following amounts to Regional operating budget funding sources:

- Water \$20 million
- Wastewater \$37 million
- Roads \$10 million

These funds are available to assist with funding the cost of development charge grants and exemptions paid in excess of the approved budget. Staff is recommending that the development charge reserves payback the Regional funding source over time and to the extent that the Regions development charges grant and exemptions budgets are in a deficit position at year end. However before this strategy is adopted any other operating budget surplus available at year end will first be recommended to mitigate the shortfall in order to maximize the DCs available for investment in growth infrastructure.

Staff recommendation to fund any program shortfall at year end in the Year-end Results and Transfer report to conform to both the Budget Control By-Law and the Surplus Deficit Policy. By doing so, all year end surplus and deficit positions are taken into consideration before any transfers are recommended. It should be noted that as reported in the Q3 Financial Update, Niagara's levy supported program are in an overall projected surplus position of approximately \$1 million inclusive of the \$7.5 million DC grants and exemption shortfall. Therefore no 2018 payback from DC Reserves would be required.

Alternatives Reviewed

Transfer funds from the DC reserve to offset the potential deficit in DC related grants despite the overall tax supported corporate surplus. This alternative is **NOT RECOMMENDED**. With the surplus in the tax supported programs, there is sufficient dollars to fund the DC grant deficit, thus leaving the payback for future years when required.

That the overall grant program deficit be mitigated by reducing other program spending. This alternative is **NOT RECOMMENDED** and not necessary as a surplus is being forecast in the Q3 results.

Relationship to Council Strategic Priorities

This report ties to Council's strategic priorities of encouraging economic growth in Niagara.

Other Pertinent Reports

CSD 63-2017 Regional Development Charges and Proposed By-law CSD 11-2017 Regional Development Charges and Proposed By-law CSD 48-2018 2018 Development Charges Grant Exemptions Funding

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Appendices

| Appendix I | 3 rd Quarter Projected Development Charge Grant Deficit |
|-------------|--------------------------------------------------------------------|
| Appendix II | Growth Related Components of Works Previously Completed |

Regional Development Charges Economic Incentives Forecast Summary

| | YTD - | as at Sept. 30, 2018 | | | | |
|--------------------------------------|-----------|----------------------|-----------|---------------|------------------|-------------|
| | Q3 Budget | Actuals | Variance | Annual Budget | Updated Forecast | Variance |
| Other Economic Incentives: | 3,037,674 | 3,111,487 | (73,814) | 3,037,674 | 10,559,671 | (7,521,997) |
| 50% Industrial - (M) | | 449,412 | | | 599,216 | |
| Phase in costs - (D) | | 1,624,972 | | | 2,166,629 | |
| Brownfield - (D) | | 308,000 | | | 1,508,000 | |
| Smart Growth Niagara - (D) | | 401,950 | | | 401,950 | |
| Board of Education - (D) | | 36,267 | | | 36,267 | |
| NRH - (D) | | | | | 1,089,455 | |
| Parking garage - (D) | | - | | | - | |
| Agriculture - (D) | | 27,241 | | | 4,463,402 | |
| Intensification RDC Reductions - (M) | | 93,320 | | | 124,427 | |
| Hotels/Motels - (D) | | 170,326 | | | 170,326 | |
| Non-Profit - (D) | 112,500 | 89,794 | 22,706 | 150,000 | 150,000 | - |
| Industrial and Gateway - (D) | 787,500 | 1,053,578 | (266,078) | 1,050,000 | 1,053,578 | (3,578) |
| | 3,937,674 | 4,254,859 | (317,186) | 4,237,674 | 11,763,249 | (7,525,575) |

Discretionary (D) Mandatory (M)

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INFRASTRUCTURE COSTS COVERED IN THE DC CALCULATION

Niagara Region

Service: Services Related to a Highway - Roads

| | | | | | | Less: | | | | | Less: | | Potential DC Recoverable Cost | | | |
|----------|------------------------------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------|------------------|--------------------------------------------|------------------|--------------------------------------------------------|------------------------|------------------|---------------------------------------|------------------------------------------------------------------------------------|-------------|-------------------------------|---------------------------------|--|--|
| Prj .No | Increased Service Needs Attributable to Anticipated Development 2017-2041 | Corridor | Section | Timing (year) | Gross Capital Cost Estimate (2017\$) | Prior Funding | Adjusted Gross Capital Cost Estimate (2017\$) | Post Period Benefit | Net Capital Cost | Benefit to Existing Development | Grants, Subsidies and Other Contributions Attributable to New Development | Total | Residential Share 76% | Non-Residential Share 24% | | |
| Alroady | Constructed | | | | | | | | | | | | | | | |
| Aiready | Constructed | Fourth Ave | Third St to Vancsickle | | 2,669,751 | | 2,669,751 | I | 2,669,751 | | I | 2,669,751 | 2.029.011 | 640,740 | | |
| | | Thorold Stone Rd | Stanley Ave to Victoria | | 2,009,731 | | 2,009,731 | | 2,009,731 | | | 2,009,731 | 1.651.853 | 521.638 | | |
| | | Old Hwy 20 | Station St to Hwy 406 | | 3.805.169 | | 3,805,169 | | 3.805.169 | | | 3.805.169 | 2.891.929 | 913.241 | | |
| | | Woodlawn Rd | Gram Rd to Rice Rd. | | 1,150,930 | | 1,150,930 | | 1,150,930 | | | 1,150,930 | 874,707 | 276,223 | | |
| | ****** | Hwy 406 | New Interchange at First/Third | | 172,953 | ******* | 172,953 | | 172,953 | ************************************ | | 172,953 | 131,445 | | | |
| Sub-tota | Already Constructed | | Ť | | 9,972,296 | | 9,972,296 | - | 9,972,296 | - | - | 9,972,296 | 7,578,945 | 2,393,351 | | |
| | in Orwitzl Dudwyt | | | | | | | | | | | | | | | |
| | in Capital Budget Capacity Improvement | Casablanca Blvd | QEW to Livingston Ave | 2017-2021 | 7,448,000 | 850.000 | 6.598.000 | I - | 6.598.000 | 989.700 | - | 5.608.300 | 4,262,308 | 1.345.992 | | |
| | Capacity Improvement | East Main St | Hwy 140 to Moyer Rd | 2022-2031 | 2.970.000 | - | 2,970,000 | - | 2.970.000 | 445,500 | - | 2.524.500 | 1.918.620 | 605.880 | | |
| 3 | New Road & Capacity | Merritt Rd | Rice Rd to Niagara St & Niagara St to Hwy 406 | 2017-2021 | 8,610,000 | - | 8,610,000 | - | 8,610,000 | 1,291,500 | - | 7,318,500 | 5,562,060 | 1,756,440 | | |
| 4 | Capacity Improvement | Martindale Rd | QEW to Vansickle Rd, Vansickle Rd to Fourth Ave & Bridge widening over Hwy 406 | 2017-2021 | 31,461,000 | 3,210,000 | 28,251,000 | - | 28,251,000 | 3,922,650 | 2,100,000 | 22,228,350 | 16,893,546 | 5,334,804 | | |
| 5 | Capacity Improvement | McLeod Rd | Phase 1 - Montrose Rd, Pin Oak Dr to Hydro Canal | 2017-2021 | 14,392,000 | 9,650,000 | 4,742,000 | - | 4,742,000 | 711,300 | - | 4,030,700 | 3,063,332 | 967,368 | | |
| 6 | Capacity Improvement | McLeod Rd | Phase 2 - Hydro Canal to Wilson Cr | 2017-2021 | 4,312,000 | 350,000 | 3,962,000 | - | 3,962,000 | 564,300 | 200,000 | 3,197,700 | 2,430,252 | 767,448 | | |
| 7 | Capacity Improvement | McLeod Rd | Phase 3 - Wilson Cr to Stanley Ave | 2022-2031 | 3,640,000 | - | 3,640,000 | - | 3,640,000 | 501,000 | 300,000 | 2,839,000 | 2,157,640 | 681,360 | | |
| 8 | Capacity Improvement | Rice Rd | Old Hwy 20 to Merritt Rd | 2017-2021 | 9,828,000 | 900,000 | 8,928,000 | - | 8,928,000 | 1,264,200 | 500,000 | 7,163,800 | 5,444,488 | 1,719,312 | | |
| 9 | Capacity Improvement | Rice Rd | Merritt Rd to Quaker Rd & Quaker Rd to Thorold Rd | 2017-2021 | 16,200,000 | - | 16,200,000 | - | 16,200,000 | 2,430,000 | - | 13,770,000 | 10,465,200 | 3,304,800 | | |
| 10 | Capacity Improvement | Niagara Stone Rd | Concession 6 Rd to Line 2 Rd & Penner St (Line 1 Rd) to East and West Line | 2017-2021 | 12,528,000 | 1,600,000 | 10,928,000 | - | 10,928,000 | 1,526,700 | 750,000 | 8,651,300 | 6,574,988 | 2,076,312 | | |
| 11 | Capacity Improvement | Collier Rd | Hwy 58 to Beaverdams Rd | 2022-2031 | 5,616,000 | - | 5,616,000 | - | 5,616,000 | 842,400 | - | 4,773,600 | 3,627,936 | 1,145,664 | | |
| 12 | New Road | Thorold Stone Rd | Extension east of Stanley Ave to Gale Centre | 2017-2021 | 11,088,000 | 8,300,000 | 2,788,000 | - | 2,788,000 | 418,200 | - | 2,369,800 | 1,801,048 | 568,752 | | |
| 13 | New Road | Thorold Stone Rd | Phase 2 - Gale Centre to Victoria Ave | 2022-2031 | 11,200,000 | - | 11,200,000 | - | 11,200,000 | 1,680,000 | - | 9,520,000 | 7,235,200 | 2,284,800 | | |
| 14 | Capacity Improvement | Glendale Ave | Interchange at QEW (1/3 contribution) | 2022-2031 | 3,333,000 | 1,000,000 | 2,333,000 | - | 2,333,000 | 349,950 | - | 1,983,050 | 1,507,118 | 475,932 | | |
| 15 | Capacity improvement | Montrose Road | Charnwood to McLeod | 2017-2021 | 1,904,000 | - | 1,904,000 | - | 1,904,000 | 285,600 | - | 1,618,400 | 1,229,984 | 388,416 | | |
| 16 | Highway Improvement | Hwy 406 Interchange | At Third Ave Louth (1/3 contribution) | 2022-2031 | 13,333,000 | 1,450,000 | 11,883,000 | - | 11,883,000 | 1,782,450 | - | 10,100,550 | 7,676,418 | 2,424,132 | | |
| 17 | New Road | Livingston Ave | Main St to Casablanca Blvd | 2022-2031 | 8,456,000 | 250,000 | 8,206,000 | - | 8,206,000 | 1,200,900 | 200,000 | 6,805,100 | 5,171,876 | 1,633,224 | | |
| 18 | New Road | South Niagara East-West Arterial | South Niagara East-West Arterial (1/3 contribution) | 2022-2031 | 16,275,000 | 500,000 | 15,775,000 | - | 15,775,000 | 2,366,250 | - | 13,408,750 | 10,190,650 | 3,218,100 | | |
| 19 | | Canadian Motor Speedway Infrastructure Improvements | | 2017-2021 | 2,625,000 | - | 2,625,000 | - | 2,625,000 | 393,750 | - | 2,231,250 | 1,695,750 | 535,500 | | |
| Subtotal | - Projects in Capital Budget | | | | 185,219,000 | 28,060,000 | 157,159,000 | - | 157,159,000 | 22,966,350 | 4,050,000 | 130,142,650 | 98,908,414 | 31,234,236 | | |

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INFRASTRUCTURE COSTS COVERED IN THE DC CALCULATION

SERVICE:

Water - Growth Related Component of Works Previously Completed

Region of Niagara

| | | | | | | Less: | | | Potential | le Cost | |
|------------|------------------------------------------|-----------------|-------------------------------------------------------------|----------------|-----------------------------------------|--------|------------------------------------|-----|--------------------------------------------|----------------------|------------------------------|
| Prj. No. | System | Туре | Description | Timing | Gross Capital Cost Est. (2017 \$) | Develo | Benefit to Existing Development | | Net Costs Benefiting New Development | Residential Share | Non- Residential Share |
| | | | | | | \$ | % | \$ | | | |
| | | | Already Constructed | | | | | | | | |
| ZCW0405 | | Recovery of PPC | New Watermains Decew System | <2012 | 1,424,375 | - | | - | 1,424,375 | | |
| | Decew Falls | Recovery of PPC | DeCew WTP Phase 3 Upgrade | <2008 | 196,320 | - | | - | 196,320 | | |
| | Decew Falls | Recovery of PPC | Loop trunk system from Eastchester to Roehampton (1.3 | <2012 | 105,509 | - | | - | 105,509 | | |
| ZCW0205 | Decew Falls(# 11) | Recovery of PPC | Consolidated Storage in Vineland | <2008 | 799,177 | - | | - | 799,177 | | |
| | Decew Falls | Recovery of PPC | Decew Falls WTP Upgrade | <2004 | 165,587 | | | - | 165,587 | | |
| | Decew Falls | Recovery of PPC | Water Supply Reinforcement, Niagara Falls/NOTL | <2004 | 131,908 | | | - | 131,908 | | |
| | Subtotal | | | | 2,822,877 | | | | 2,822,877 | 1,745,229 | 1,077,648 |
| ZCW0504 | Fort Erie (#12, 13, 14) | Recovery of PPC | Eagle Street Watermain - From Stevensville to Bridge/Pettit | <2012 | 1,986,388 | - | | - | 1,986,388 | | |
| | Fort Erie | Recovery of PPC | Treated Water Reservoir in Stevensville | <2004 | 954,230 | | | - | 954,230 | | |
| | Fort Erie | Recovery of PPC | Trunk Watermain - Barnard St. from Dominion to Garrison | <2004 | 404,145 | | | - | 404,145 | | |
| | Fort Erie | Recovery of PPC | 10 ML/d expansion to the water plant and upgrades | <2004 | 352,724 | | | - | 352,724 | | |
| | Subtotal | | | | 3,697,486 | | | | 3,697,486 | 2,497,780 | 1,199,706 |
| | | | | | | | | | | | |
| ZCW0303 | Grimsby (# 7) | Recovery of PPC | London Road Booster Station and reservoir | <2008 | 4,417,509 | - | | - | 4,417,509 | | |
| ZCW0303 | Grimsby (#9) | Recovery of PPC | Watermain from Park Road Booster Station to new London | <2008 | 3,589,702 | - | | - | 3,589,702 | | |
| | Grimsby | Recovery of PPC | Grimsby WTP Expansion | <2004 | 1,403,280 | | | - | 1,403,280 | | |
| | Subtotal | | | | 9,410,491 | | | | 9,410,491 | 6,999,606 | 2,410,885 |
| 7CW9504 | Niagara Falls (#7) | Recovery of PPC | Niagara Falls WTP Upgrade and reservoir expansion | <2008 | 208.151 | - | | - | 208.151 | | |
| 20110001 | Niagara Falls | Recovery of PPC | Water Supply Reinforcement, Niagara Falls/NOTL | <2004 | 131,908 | | | | 131,908 | | |
| | Niagara Falls | Recovery of PPC | Trunk Watermain - St. Paul St. from Thorold Stone to | <2004 | 420,984 | | | | 420,984 | | |
| | Niagara Falls | Recovery of PPC | 400mm WM across Welland River at Niagara Pkwy (water | <2004 | 16,453 | | | | 16,453 | | |
| | Niagara Falls | Recovery of PPC | 400mm WM on Church's Lane from St. Paul Ave to Stanley | <2004 | 225.738 | | | | 225.738 | | |
| | Niagara Falls | Recovery of PPC | 26 ML additional system storage | <2004 | 428.002 | | | | 428.002 | | |
| | Subtotal | | | 2001 | 1,431,235 | | | | 1,431,235 | 976,049 | 455,186 |
| | | D (DD0 | | | 51.010 | | | | 51.010 | | |
| 701410 400 | Port Colborne | Recovery of PPC | Install a 500mm x 1km watermain on King Street from the | <2012 | 51,218 | - | | | 51,218 | | |
| | Port Colborne (# 3) | Recovery of PPC | Fielden Avenue Pumping Station | <2008 | 85,393 | - | | - | 85,393 | | |
| | Port Colborne (#1) Port Colborne (#4) | Recovery of PPC | Elizabeth Street watermain Killally Street East to Main | <2008 | 30,549 165,754 | - | | | 30,549 165,754 | | |
| | Port Colborne (#4) Port Colborne (#5) | Recovery of PPC | Fielden Reservoir expansion (10ML) in lieu of tank | <2012 <2008 | | - | | | | | |
| 2010/9021 | . , | Recovery of PPC | Port Colborne WTP Upgrades | | 16,309 | - | | | 16,309 | | |
| | Port Colborne Subtotal | Recovery of PPC | Bell-Elizabeth Trunk Watermain (part of) | <2004 | 58,470 407,693 | | | - | 58,470 407,693 | 297,808 | 109,885 |
| | | 1 | | | ,000 | | | | ,000 | | ,000 |
| | Welland (# 8) | Recovery of PPC | Hwy 406 and Towpath Road watermain | <2008 | 1,853,012 | - | | - | 1,853,012 | | |
| ZCW0204 | Welland (#1, #4) | Recovery of PPC | Welland WTP Upgrade including new inground reservoir and | <2012 | 136,582 | - | | | 136,582 | | |
| | Welland | Recovery of PPC | Welland WTP Improvement | <2004 | 56,131 | | | - | 56,131 | | |
| | Welland Subtotal | Recovery of PPC | 400mm WM on Ridge Rd from Southworth to Moore | <2004 | 181,092 2,226,817 | | | - | 181,092 2,226,817 | 1,775,950 | 450.867 |
| <u> </u> | Gabiotai | | | | 2,220,017 | | | | 2,220,017 | 1,775,950 | 400,007 |
| | | Total Estimat | ed Capital Cost | | \$ 19,996,600 | \$- | | \$- | \$ 19,996,600 | \$ 14,292,422 | \$ 5,704,178 |

Potential DC Recoverable Cost

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INFRASTRUCTURE COSTS COVERED IN THE DC CALCULATION

| - | | | ~ - | |
|---|----|-----|-----|--|
| | ER | VII | СH | |
| | | | | |

Wastewater - Growth Related Component of Works Previously Completed

| | | | Less: | | |
|-------------|--------|----------------------------|------------------------------------|------------------------|-----------------------------|
| Description | Timing | Gross Capital Cost Est. | Benefit to Existing Development | Post Period Benefit | Net Costs Benefiting Nev |

Region of Niagara

| Prj. No. | System | Туре | Description | Timing | Cost Est. (2017 \$) | | Benefit to Existing Development | | Net Costs Benefiting New Development | Residential | Share | Non-Residential | Share |
|-----------|---------------------------|-----------------|-----------------------------------------------------------|---------------|------------------------|----|------------------------------------|----|--------------------------------------------|-------------|--------|-----------------|--------|
| | | | | | | \$ | % | \$ | | | | | |
| | System | Туре | Already Constructed | | | | | | | | | | |
| ZSW0716 | Anger Avenue | Recovery of PPC | Anger Avenue WWTP - P2 Project | <2012 | 234,465 | - | | - | 234,465 | - | | - | |
| | Anger Avenue (#5) | Recovery of PPC | Frenchman's Creek Trunk Sewer - PH2 | <2012 | 334,113 | - | | - | 334,113 | - | | - | |
| | Anger Avenue | Recovery of PPC | Parkway PS Replacement (Fort Erie) | <2004 | 928,036 | | | - | 928,036 | | | | |
| | Anger Subtotal | | | | 1,496,613 | | | | 1,496,613 | 854,107 | 57.1% | 642,506 | 42.9% |
| ZSW0006 | Baker Road | Recovery of PPC | Smithville PS Expansion (for growth in Smithville) | <2012 | 897,673 | - | | - | 897,673 | - | | - | |
| ZSW0006 | Baker Road | Recovery of PPC | Baker Road WWTP Capacity Expansion Stage 1 | <2012 | 4,829,981 | - | | - | 4,829,981 | - | | - | |
| ZSW0013 | Baker Road (#1) | Recovery of PPC | Replace existing Smithville pumping station | <2008 | 158,525 | - | | - | 158,525 | - | | - | |
| | Baker Road | Recovery of PPC | Smithville PS & Sewer (West Lincoln) | <2004 | 44,905 | | | - | 44,905 | | | | |
| | Baker Road | Recovery of PPC | Install Forcemain on North Service - Biggar PS to Roberts | <2004 | 105,411 | | | - | 105,411 | | | | |
| | Baker Road | Recovery of PPC | Gravity Trunk Sewer Along Ontario St. @ QEW Crossing | <2004 | 577,927 | | | - | 577,927 | | | | |
| | Baker Road Subtotal | | | | 6,614,421 | | | - | 6,614,421 | 4,893,099 | 74.0% | 1,721,322 | 26.0% |
| | | | | | | | | | | | | | |
| ZSW0721 | Crystal Beach Subtotal | Recovery of PPC | Crystal Beach WWTP - P2 Project | <2012 | 234,465 | - | | - | 234,465 | 226,335 | 96.5% | 8,130 | 3.5% |
| 701/0116 | Stephensville/Douglastown | Recovery of PPC | Douglastown Forcemain | <2012 | 799,233 | | | - | 799,233 | | | | |
| | Stephensville/Douglastown | Recovery of PPC | Stevensville PS capacity upgrade | <2012 | 175,849 | - | | - | 175,849 | | | | |
| 2310007 | Stephensville/Douglastown | , | Stevensville FS capacity upgrade | S2012 | 975,082 | - | | - | 975,082 | 596,096 | 61.1% | 378,986 | 38.9% |
| 75\W/0302 | Niagara Falls | Recovery of PPC | Alternative biosolids management program | <2008 | 749,407 | | | - | 749,407 | , | • | , | 00.070 |
| | Niagara Falls | Recovery of PPC | Niagara Falls WWTP - P2 project | <2000 | 213,832 | | | - | 213,832 | | | - | |
| 2500714 | Niagara Falls | Recovery of PPC | HRT facility at NF High Lift Pumping Station | <2012 | 375,144 | | | - | 375,144 | | | - | |
| 701/0205 | Niagara Falls (#2) | Recovery of PPC | Central Avenue Pumping Station and forcemain | <2012 | 492,745 | - | | - | 492,745 | - | | - | |
| 23119300 | Niagara Falls | Recovery of PPC | Upgrade Niagara Falls WPCP | <2008 | 1,010,361 | - | | - | 1,010,361 | - | | - | |
| | Niagara Falls | Recovery of PPC | Upgrade NF WPCP | <2004 | 4,319,262 | | | - | 4,319,262 | | | | |
| | Niagara Falls Subtotal | Recovery of the | | ~2004 | 7,160,751 | | | - | 7,160,751 | 4,767,263 | 66.6% | 2,393,488 | 33.4% |
| 7011/0007 | Niagara-on-the-Lake | Recovery of PPC | Niagara-on-the-Lake WWTP Capacity Upgrade from 5.7 | <2012 | 1,965,999 | | | + | 1,965,999 | .,, | 00.07 | 2,000,100 | 00.170 |
| 23110007 | Niagara-on-the-Lake | Recovery of PPC | NOTL Sewage Treatment Facility Upgrade | <2012 | 1,965,999 | - | | - | 1,903,999 | | | 1 | |
| | Niagara-on-the-Lake | Recovery of PPC | William St PS and Forcemain (NOTL) | <2004 | | | | - | 62,867 | | | | |
| | Niagara-on-the-Lake Subto | | William St FS and Forcemain (NOTE) | ~ 2004 | 62,867 2,219,712 | | | | 2,219,712 | 1,674,580 | 75.4% | 545,132 | 24.0% |
| | Nagara-on-the-Lake Subto | | | | 2,219,712 | - | | - | 2,219,712 | 1,074,500 | / 5.4% | 545,132 | 24.6% |
| ZSW9816 | Port Dalhousie | Recovery of PPC | Port Dalhousie WPCP optimization study and upgrades | <2008 | 317,645 | - | | - | 317,645 | - | | - | |
| | Port Dalhousie | Recovery of PPC | Port Dalhousie WWTP - P2 Project | <2012 | 410.314 | - | | - | 410,314 | - | | - | |
| | Port Dalhousie | Recovery of PPC | Port Dalhousie WPCP Upgrading | <2004 | 110,391 | | | - | 110.391 | | | | |
| | Port Dalhousie Subtotal | | · | | 838,350 | | | - | 838,350 | 445,349 | 53.1% | 393,001 | 46.9% |
| | | | | | , | | | | , | | | , | |
| | Port Weller | Recovery of PPC | Upgrade Black Horse PS | <2004 | 358,995 | | | - | 358,995 | | | | |
| | Port Weller | Recovery of PPC | Peel St PS | <2004 | 2,163,175 | | | - | 2,163,175 | | | | |
| | Port Weller Subtotal | | | | 2,522,170 | | | - | 2,522,170 | 1,615,016 | 64.0% | 907,154 | 36.0% |
| | | | | | ,. , . | | | | ,,,, | | | | |
| | Seaway | Recovery of PPC | Seaway WPCP Upgrading (Port Colborne) | <2004 | 855,439 | | | - | 855,439 | | | | |
| | Seaway | Recovery of PPC | Elm Street PS Upgrading (Port Colborne) | <2004 | 276,614 | | | - | 276,614 | | | | |
| | Seaway | Recovery of PPC | Industrial PS Upgrade | <2004 | 142,908 | | | - | 142,908 | | | | |
| | Seaway Subtotal | 1 | | | 1,274,961 | | | - | 1,274,961 | 931,364 | 73.1% | 343,597 | 26.9% |
| | | | | | | | | 1 | | | | | |
| | Welland | Recovery of PPC | Sanitary Sewer Service to East Industrial Lands (Welland) | <2004 | 175,578 | 1 | | - | 175,578 | | | | |
| | Welland | Recovery of PPC | North East Welland Trunk Sewer | <2004 | 1,717,614 | 1 | | - | 1,717,614 | | | | |
| | Welland | Recovery of PPC | Dain City PS upgrade | <2004 | 254,058 | | | - | 254,058 | | | | |
| ZSW0609 | Welland | Recovery of PPC | Welland WWTP - P2 Project | <2012 | 24,150 | - | | - | 24,150 | - | | - | |
| ZSW9815, | Welland | Recovery of PPC | South Thorold PS, forcemains, sewers | <2008 | 11,213,742 | - | | - | 11,213,742 | - | | - | |
| | Welland Subtotal | | | | 13,385,143 | | | | 13,385,143 | 10,675,416 | 79.8% | 2,709,727 | 20.2% |
| | Grand Total | | | | 36,721,668 | - | | - | 36,721,668 | 26,678,625 | | 10,043,043 | |