



Land Acknowledgement

"The City of Kawartha Lakes respectfully acknowledges that we are situated on Mississauga lands and the traditional territory covered by the Williams Treaties.

We are grateful for the opportunity to work here and we thank all the generations of people who have taken care of this land - for thousands of years. We recognize and deeply appreciate their historic connection to this place. We also recognize the contributions of Métis, Inuit, and other Indigenous peoples, both in shaping and strengthening this community and country as a whole. This recognition is connected to our collective commitment to make the promise and the challenge of Truth and Reconciliation real in our community."





Welcome and Introductions

- -Introductions
- PIC Format and Housekeeping Notes
 - Have questions?
 - In-person: Raise your hand
 - Emergency Exits and Restrooms
- Open-Door versus Closed-Doors:
 - You may have questions or concerns which cannot be addressed by this process. We will try to direct you to the appropriate Contact-Person if we cannot address them.
- Provision for Technical Issues:
 - Project Website: <u>www.kawarthalakes.ca/majorprojects</u>









PIC #1 Recap – Study Background

The City has experienced a significant increase in growth over the recent years, which is driving demands for improvements and upgrades to its water and wastewater infrastructure.



- -The City is forecasted to grow to 130,000 people and 46,600 jobs by 2051. This is identified in the Provincial Growth Plan (A Place to Grow, 2020), and is reflected in the City's Growth Management Strategy (GMS) planning process.
- -Council adopted the Province's housing target for Kawartha Lakes of 6,500 newly constructed housing units by the end of 2031.



The Objective of this Master Plan is to ensure that approved growth can be accommodated without affecting the level-of-service to existing residents and businesses.





Notes About Growth and Infrastructure Plans

Kawartha Lakes

- -The Growth Management Strategy (GMS) process is a parallel study to this Water/Wastewater Master Plan Update
- -The Forecasts presented on the next slide are preliminary, and subject to change.
- -The Forecasts presented on the next slide are an appropriate basis for the Water/Wastewater Master Plan Update
- -These plans are updated regularly, so that adjustments can be made as required.
- -Infrastructure plans tend to be slightly conservative, so that recommended infrastructure can accommodate a degree of evolution in the various plans.





Growth Management Strategy Forecasts

| Kawartha Lakes Communities with Municipal Servicing | Current Population | Forecasted Growth (GMS and Applications) | 2051 Population Forecast |
|---|--------------------|--|--------------------------|
| Bethany | 391 | 375 | 766 |
| Birch Point | 323 | - | 323 |
| Bobcaygeon | 3,576 | 5,433 | 9,008 |
| Canadiana Shores | 475 | - | 475 |
| Coboconk | 304 | 16 | 320 |
| Fenelon Falls | 2,490 | 2,376 | 4,866 |
| Janetville | 300 | 186 | 486 |
| Kings Bay | 265 | 106 | 371 |
| Kinmount | 100 | 329 | 429 |
| Lindsay | 24,276 | 51,946 | 74,313 |
| Manilla | 102 | 150 | 252 |
| Mariposa | 122 | - | 122 |
| Norland | 265 | 12 | 177 |
| Oakwood | 694 | 214 | 908 |
| Omemee | 1,035 | 1,651 | 2,686 |
| Pinewood (Pontypool) | 447 | 366 | 813 |
| Pleasant Point | 365 | 366 | 731 |
| Sonya | 127 | - | 127 |
| Southview Estates | 360 | - | 360 |
| Victoria Place | 540 | - | 540 |
| Western Trent/Palmina (Bolsover) | 403 | 23 | 426 |
| Woodville | 718 | 317 | 1,035 |
| | | | |





Level of Service Objectives

- Development leads to increased water demands and wastewater flows, which may result in low pressure or fire flow in certain areas, or exceed the existing treatment plant capacities.
- The objective of this Master Plan Update will be to study the impact of the planned growth, and identify required solutions to maintain the level of service.

Water Systems

Water Treatment:

Ensure that water supply needs can be provided, with planning for upgrades when plant flows reach 80% of Capacity

System Pressures

Operating pressures between 350 and 550 kPa (50 and 80 psi)

Fire Flow

Under fire flow conditions, the pressure should not drop below 140 kPa (20 psi) at any point in the water system

Wastewater Systems

Wastewater Treatment:

Ensure that wastewater treatment needs can be provided, with planning for upgrades when plant flows reach 80% of Capacity

Design Flows

The sanitary sewers should not surcharge under Design Flow Conditions

System Surcharge (Policy Under Development)

Under Severe Storm Events, water levels in sanitary sewers shall be below basement levels

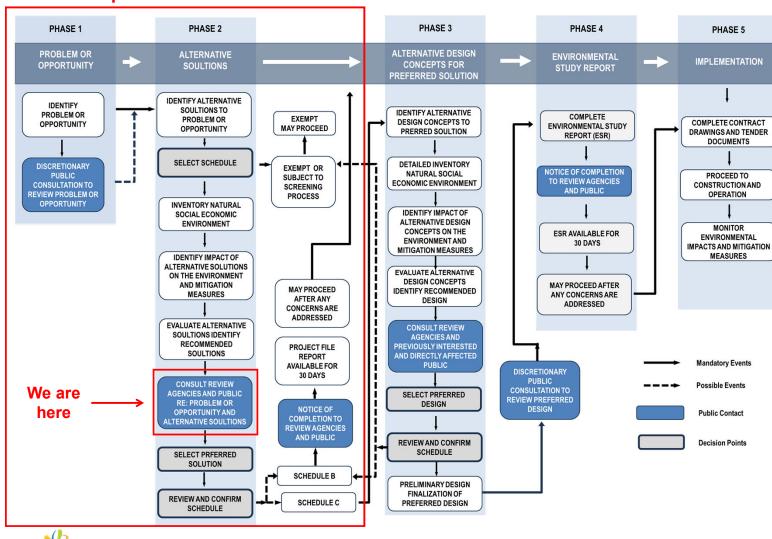






Environmental Assessment Process

Scope of the Master Plan









Master Plan Objectives

- -The objective of this Master Plan Update will be to study the impact of the planned growth, and identify the following:
 - 1. Facility and system upgrades which need to be implemented to support the forecasted growth
 - 2. Capital Planning investments to assist the City in financing these upgrades
 - 3. Maintain the Level-of-Service to existing residents and businesses







Evaluation of Alternatives

- -The possible alternatives are as follows:
 - 1. Do Nothing:
 - Allow the growth to occur, but do not implement upgrades
 - The systems will not have sufficient capacity.
 - 2. Limit Community Growth:
 - Establish the ultimate population can be supported by infrastructure, and do not allow the communities to grow beyond that population
 - This does not fulfill the growth objectives established through *Places to Grow* and the *Growth Management Strategy*
 - 3. Water Conservation and Inflow Reduction
 - If we can reduce water demands and wastewater flows, the existing pipes can accommodate some increases in serviced population.
 - This is always an objective, but rarely a complete solution
 - 4. Expand the Facilities and Services
 - Identify improvements required to Treatment, Pumping and Storage, Pipes
 - Continue to investigate options to reduce servicing requirements





Servicing Assumptions

1. Treatment Upgrades:

- The Preferred Alternatives (upgrade existing treatment plant; build a second treatment plant, replace existing plant with a new larger facility) will not be confirmed through this process
 - This Study will *inform* a subsequent "Schedule C" Class Environmental Assessment

2. Storage and Pumping Stations:

- The need for these facility upgrades has been confirmed, and we will proceed to an assessment of Site Availability through the summer
- 3. Internal Development Servicing:
 - We have identified connection points based on the following:
 - Availability of existing servicing adjacent to the development
 - Preliminary Servicing Plans (where available)
 - Topography and existing streets (where Servicing Plans are not Available)
 - These assumptions are to be confirmed.





Servicing Calculations

1. Design Flow/Demand Basis

- Existing Serviced Areas are based on Historical Data (Plant Flow Records and/or Sewer Flow Monitoring Data)
 - The hydraulic models have been calibrated
- Future Development is considered at the City Design Standard (450 Lpcd)
 - This is typically a little conservative, so facility upgrades will be triggered a little 'earlier' than they might actually be required.
- Future Development assumes Design Infiltration Allowance (0.26 L/s/ha)
 - There tends to be high historical Rainfall-Derived Inflows in the existing networks

2. Identification of Constraints

- Water constraints are based on resulting system pressures and available fire flows
- Wastewater:
 - Pipes are identified for upgrading if future flows exceed 100% of pipe capacity
 - Pipes are flagged for "future investigation" when the future flows exceed 80%



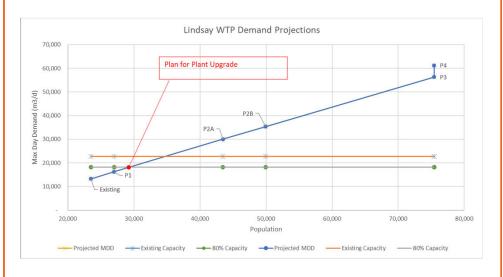




Lindsay - Water

Treatment [Current: 22,730m³/d]

| Planning Horizon | Description | Additional Residential MDD [m³/d] | Additional I/C/I MDD [m³/day] | Total Additional MDD [m³/day] | Cumulative MDD [m³/day] | % of Plant Capacity |
|---------------------|--|---|-------------------------------------|--|-------------------------------|------------------------|
| Existing | | - | | - | 13,213 | 58% |
| P1 | Committed - Existing (Agreement + Buildout started prior to 2024) | 2,845 | 194 | 3,039 | 16,252 | 71% |
| P2A | North West Trunk, South-East Development Charges By-Law | 13,332 | 422 | 13,754 | 30,006 | 132% |
| P2B | Other 2011 Growth Management Strategy | 5,237 | 131 | 5,368 | 35,374 | 156% |
| P3 | Continued MZO Buildout | 20,663 | 230 | 20,893 | 56,267 | 248% |
| P4 | Final MZO Buildout | | 4,931 | 4,931 | 61,198 | 269% |



Water Storage [Current: 12,000 m³]

| Planning Horizon | Cumulative MDD [m³/day] | Required Equal. Storage [m³] | Required Fire Storage [m³] | Required Emerg. Storage [m³] | Total Storage Needed [m³] | % of Existing Storage |
|---------------------|-------------------------------|---------------------------------------|----------------------------------|---------------------------------------|------------------------------------|-----------------------------|
| Existing | 13,213 | 3,303 | 4,500 | 1,951 | 9,754 | 82% |
| P1 | 16,252 | 4,063 | 4,500 | 2,141 | 10,704 | 90% |
| P2A | 30,006 | 7,501 | 8,165 | 3,917 | 19,583 | 165% |
| P2B | 35,374 | 8,843 | 8,165 | 4,252 | 21,260 | 179% |
| Р3 | 56,267 | 14,067 | 8,165 | 5,558 | 27,789 | 234% |
| P4 | 61,198 | 15,300 | 8,165 | 5,866 | 29,330 | 247% |

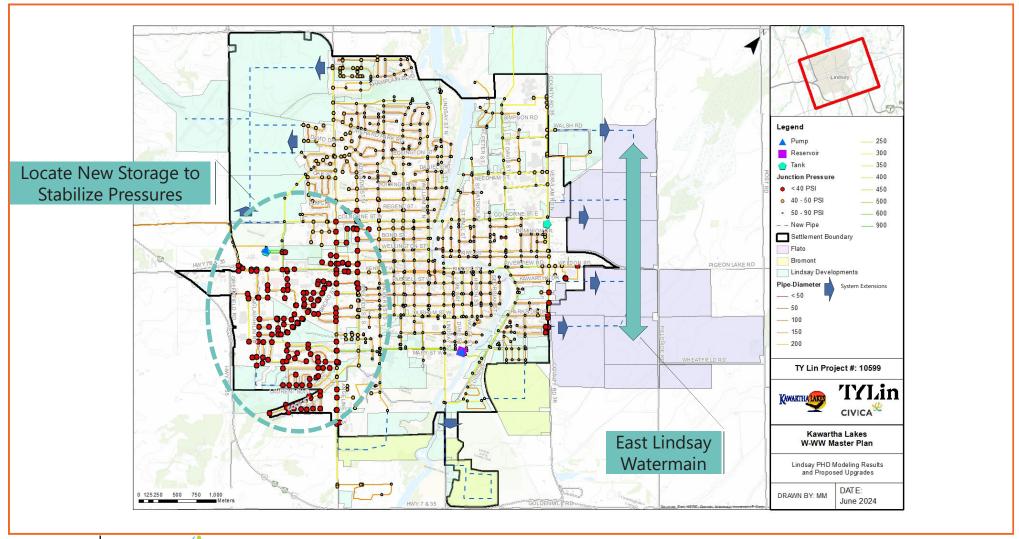
- Upgrade Water Treatment Capacity (Schedule C Class EA)
- Construct Additional Water Storage
- Targeted System Upgrades and Extensions (incl. East Lindsay Trunk Watermain)







Lindsay - Water Constraints [Peak Hour]

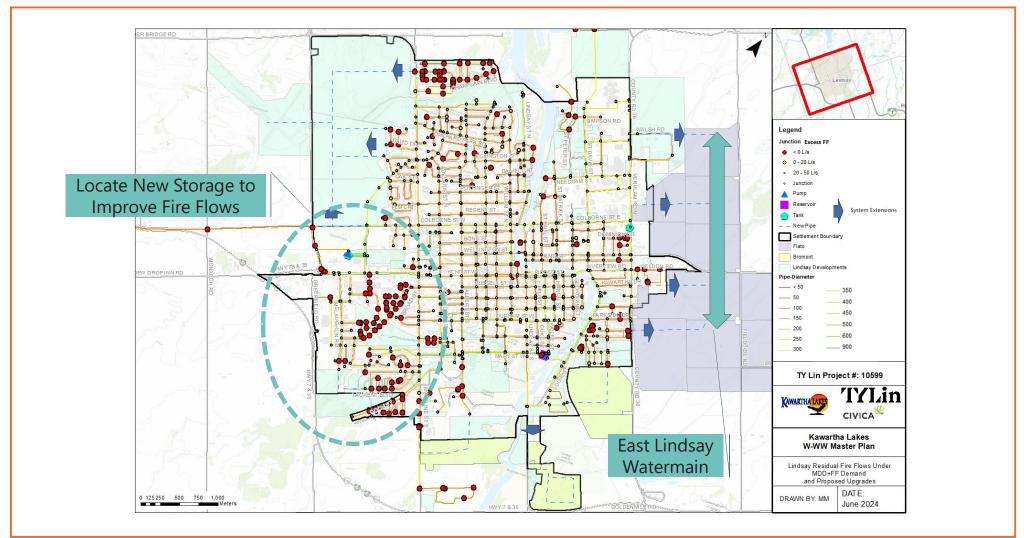






Kawartha Lakes

Lindsay - Water Constraints [Max Day+Fire]





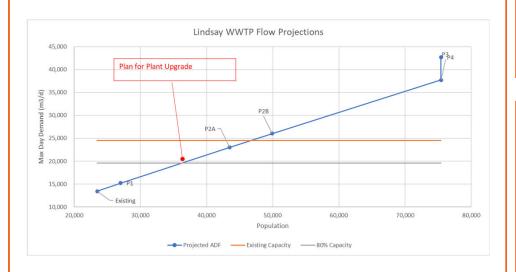




Lindsay - Wastewater

Treatment [Current: 24,500m³/d]

| Planning Horizon | Description | Residential ADF [m³/d] | I/C/I ADF [m³/day] | Total Additional ADF[m³/day] | Cumulative ADF [m³/day] | % of Plant Capacity |
|---------------------|--|---------------------------|-----------------------|------------------------------------|----------------------------|------------------------|
| Existing | | - | - | - | 13,436 | 55% |
| P1 | Committed - Existing (Agreement + Buildout started prior to 2024) | 1580 | 194 | 1,774 | 15,210 | 62% |
| P2A | North West Trunk, South-East Development Charges By-Law | 7406 | 394 | 7,800 | 23,010 | 94% |
| P2B | Other 2011 Growth Management Strategy | 2909 | 131 | 3,041 | 26,051 | 106% |
| Р3 | Continued MZO Buildout | 11479 | 219 | 11,698 | 37,750 | 154% |
| P4 | Final MZO Buildout | 0 | 4,931 | 4,931 | 42,681 | 174% |



Pumping Stations

| | Capacity | Buildout | Buildout | | | | | |
|----------------|----------------|--|---------------------|-------------|--|--|--|--|
| Station | [L/s] | DWF | WWF | Recommend'n | | | | |
| Fairgrounds | 18 | 1 | 2 | Maintain | | | | |
| Jennings Creek | 400 | 215 | 351 | Maintain | | | | |
| Lindsay St N. | 470 | 79 | 302 | Maintain | | | | |
| Logie | 69 | 125 | 170 | UPGRADE | | | | |
| Mary St E. | 28 | 57 | 65 | UPGRADE | | | | |
| Ridout | 375 | 373 ^[EL] | 636 ^[EL] | UPGRADE | | | | |
| Rivera Park | 637-701* | 250 | 669 | REVIEW | | | | |
| Riverview | 8-30 | 18 | 25 | REVIEW | | | | |
| | * - Capacity | * - Capacity to be confirmed | | | | | | |
| | [EL] - Include | [EL] - Includes Flow from East Lindsay | | | | | | |

- Upgrade Wastewater Treatment Capacity (Schedule C Class EA)
- 2 Pumping Station Upgrades
- Targeted System Upgrades and Extensions
- New East Lindsay Trunk Sewer and SPS

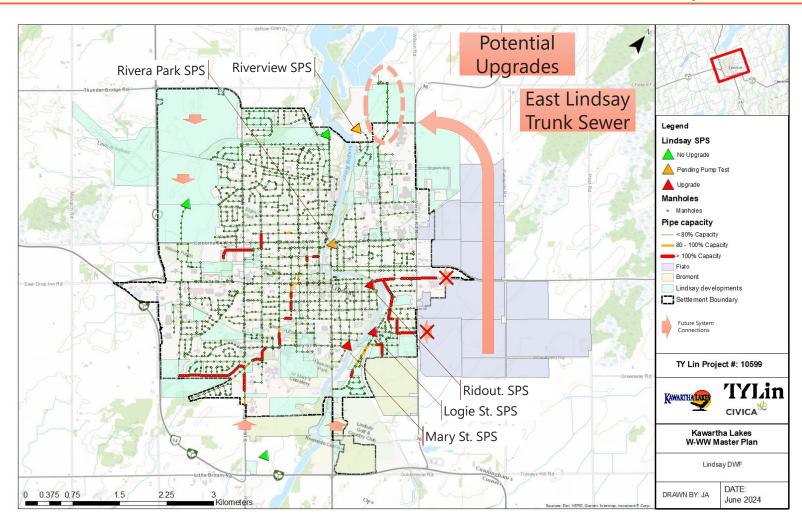






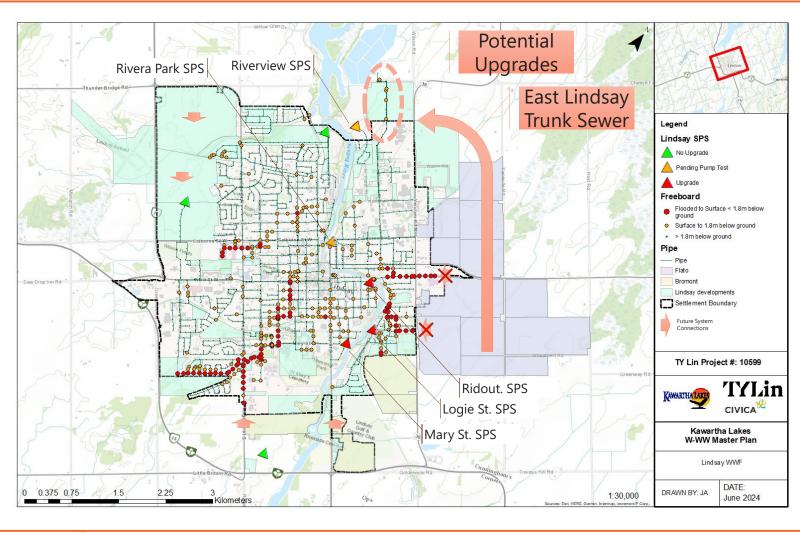
Lindsay - Wastewater Constraints [DWF]

(DWF - Dry Weather Flow)





Lindsay - Wastewater Constraints [WWF] (WWF - Wet Weather Flow)

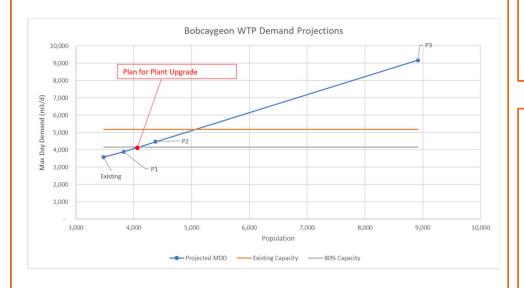




Bobcaygeon - Water

Treatment [Current: 5,184m³/d]

| Planning Horizon | Description | Residential MDD [m³/d] | I/C/I MDD [m³/day] | Total Additional MDD [m³/day] | Cumulative MDD [m³/day] | % of Plant Capacity |
|---------------------|--|---------------------------|-----------------------|--|-------------------------------|------------------------|
| Existing | | - | - | - | 3,575 | 69% |
| P1 | Committed - Existing | 313 | | 313 | 3,888 | 75% |
| P2 | Committed - Future | 495 | 79 | 574 | 4,462 | 86% |
| Р3 | Other 2011 Growth Management Strategy | 4,082 | 622 | 4,704 | 9,166 | 177% |



Water Storage [Current: 4,400 m³]

| Planning Horizon | Cumulative MDD [m³/day] | Required Equal. Storage [m³] | Required Fire Storage [m³] | Required Emerg. Storage [m³] | Total Storage Needed [m³] | % of Existing Storage |
|---------------------|-------------------------------|---------------------------------------|----------------------------------|---------------------------------------|------------------------------------|-----------------------------|
| Existing | 3,575 | 894 | 900 | 448 | 2,242 | 51% |
| P1 | 3,888 | 972 | 900 | 468 | 2,340 | 53% |
| P2 | 4,462 | 1,115 | 1,037 | 538 | 2,690 | 61% |
| Р3 | 9,166 | 2,291 | 2,041 | 1,083 | 5,416 | 123% |

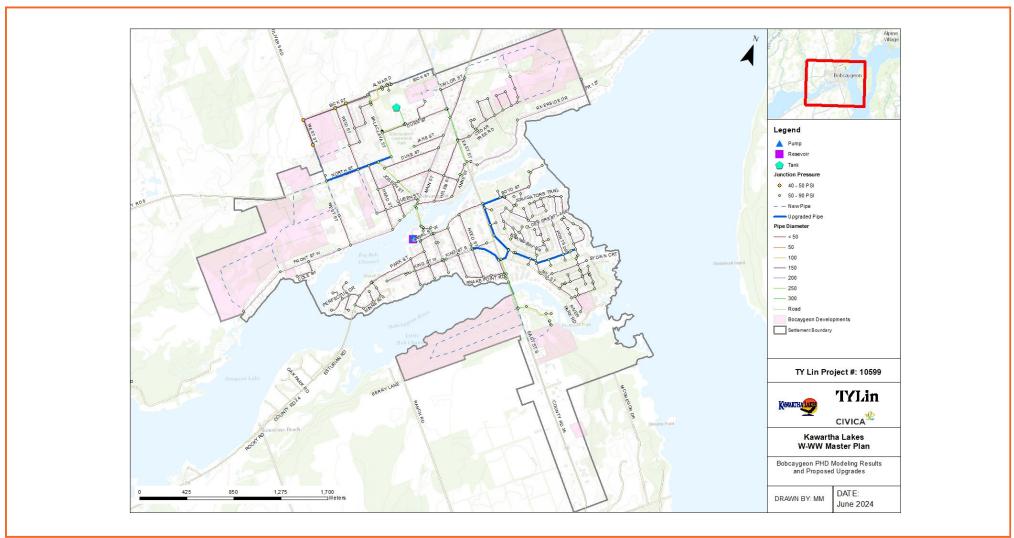
- Upgrade Water Treatment Capacity (Schedule C Class EA)
- Construct Additional Water Storage
- Targeted System Upgrades and **Extensions**





Kawartha Lakes

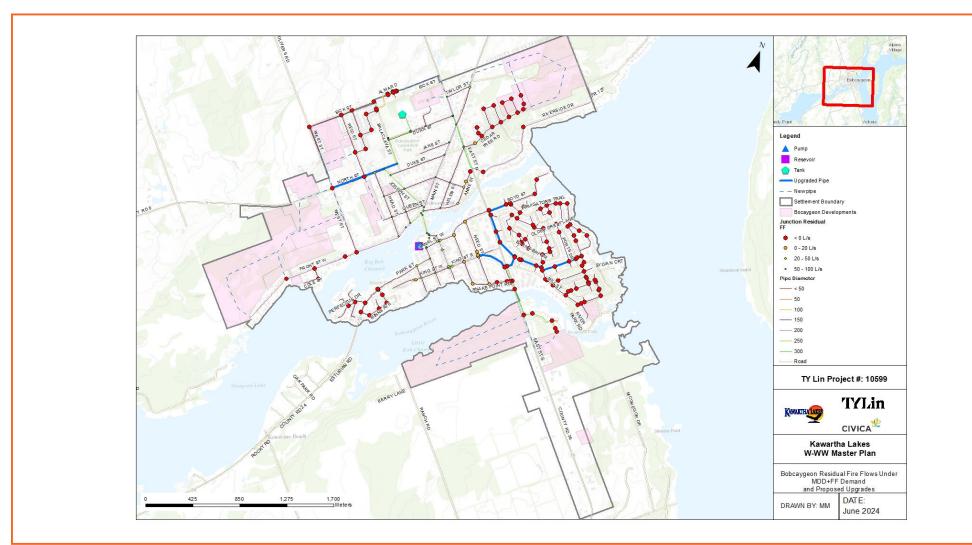
Bobcaygeon - Water Constraints [Peak Hour]





Bobcaygeon - Water Constraints [Max Day+Fire]

Kawartha Lakes





Bobcaygeon - Wastewater

Treatment [Current: 3,055m³/d]

| Planning Horizon | Description | Residential ADF [m³/d] | I/C/I ADF [m³/day] | Total Additional ADF[m³/day] | Cumulative ADF [m³/day] | % of Plant Capacity |
|---------------------|--|---------------------------|-----------------------|------------------------------------|----------------------------|------------------------|
| Existing | | - | - | - | 2,327 | 76% |
| P1 | Committed - Existing | 156 | | 156 | 2,483 | 81% |
| P2 | Committed - Future | 247 | 79 | 327 | 2,810 | 92% |
| Р3 | Other 2011 Growth Management Strategy | 2,041 | 622 | 2,663 | 5,473 | 179% |



Pumping Stations

| | Capacity | Buildout | Buildout | |
|------------------|----------|----------|----------|-------------|
| Station | [L/s] | DWF | WWF | Recommend'n |
| Anne St. | 81 | 87 | 135 | UPGRADE |
| Bolton St. | 7 | 0.5 | 1 | Maintain |
| Front St. | 14 | 42 | 67 | UPGRADE |
| Lance St. | 14 | 2 | 5 | Maintain |
| Little Bob Dr | 15 | 26 | 41 | UPGRADE |
| Main St. | 6 | 7 | 8 | REVIEW |
| Mill St | 19 | 1.7 | 8 | Maintain |
| 8 Navigators Tr | 42 | 18 | 33 | Maintain |
| 54 Navigators Tr | 19 | 5 | 9 | Maintain |
| Need St. | 32 | 31 | 47 | UPGRADE |
| Riverside Dr | 14 | 2 | 7 | Maintain |

- Upgrade Wastewater Treatment Capacity (Schedule C Class EA)
- 4 Pumping Station Upgrades
- Targeted System Upgrades and Extensions





Bobcaygeon - Wastewater Constraints [DWF] (DWF - Dry Weather Flow)

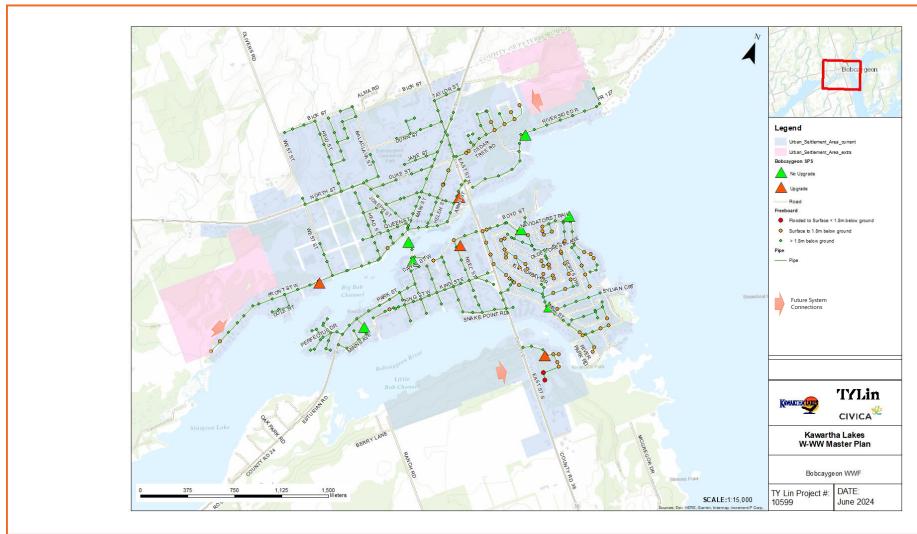
Kawartha Lakes

Bobcaygeon SPS Upgrade Manholes Manholes **Pipe Capacity** - < 80% Capacity 80 - 100% Capacity TYLin CIVICA Kawartha Lakes W-WW Master Plan Bobcaygeon DWF TY Lin Project #: DATE: SCALE:1:15,000



Bobcaygeon - Wastewater Constraints [WWF] (WWF - Wet Weather Flow)

Kawartha Lakes



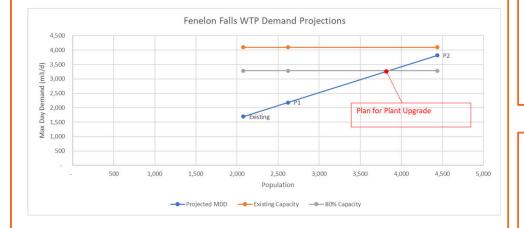




Fenelon Falls - Water

Treatment [Current: 4,100 m³/d]

| Planning Horizon | Description | Additional Residential MDD [m³/d] | I/C/I MDD [m³/day] | Total Additional MDD [m³/day] | Cumulative MDD [m³/day] | % of Plant Capacity |
|---------------------|----------------------|---|-----------------------|--|-------------------------------|------------------------|
| Existing | | - | 0 | 0 | 1,693 | 41% |
| P1 | Committed - Existing | 489 | | 489 | 2,182 | 53% |
| P2 | 2011 GMS | 1,635 | 0 | 1,635 | 3,817 | 93% |



Water Storage [Current: 1,245 m³]

| Planning Horizon | Cumulative MDD [m³/day] | Required Equal. Storage [m³] | Required Fire Storage [m³] | Required Emerg. Storage [m³] | Total Storage Needed [m³] | % of Existing Storage |
|---------------------|-------------------------------|---------------------------------------|----------------------------------|---------------------------------------|------------------------------------|-----------------------------|
| Existing | 1,693 | 423 | 792 | 304 | 1,519 | 122% |
| P1 | 2,182 | 545 | 792 | 334 | 1,672 | 134% |
| P2 | 3,817 | 954 | 792 | 437 | 2,183 | 175% |

- Construct Additional Water Storage
- Targeted System Upgrades and Extensions



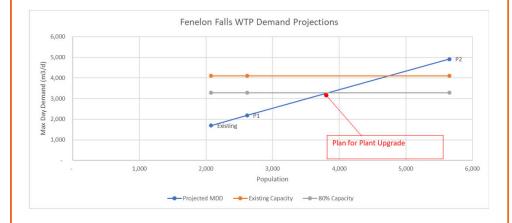




Fenelon Falls – Water [Fenelon Trails TOR Appl'n]

Treatment [Current: 4,100 m³/d]

| Planning Horizon | Description | Additional Residential MDD [m³/d] | I/C/I MDD [m³/day] | Total Additional MDD [m³/day] | Cumulative MDD [m³/day] | % of Plant Capacity |
|---------------------|----------------------|---|-----------------------|--|-------------------------------|------------------------|
| Existing | | - | 0 | 0 | 1,693 | 41% |
| P1 | Committed - Existing | 489 | | 489 | 2,182 | 53% |
| P2 | 2011 GMS | 2,730 | 0 | 2,730 | 4,912 | 120% |



Water Storage [Current: 1,245 m³]

| Planning Horizon | Cumulative MDD [m³/day] | Required Equal. Storage [m³] | Required Fire Storage [m³] | Required Emerg. Storage [m³] | Total Storage Needed [m³] | % of Existing Storage |
|---------------------|-------------------------------|---------------------------------------|----------------------------------|---------------------------------------|------------------------------------|-----------------------------|
| Existing | 1,693 | 423 | 792 | 304 | 1,519 | 122% |
| P1 | 2,182 | 545 | 792 | 334 | 1,672 | 134% |
| P2 | 3,817 | 954 | 792 | 437 | 2,183 | 175% |

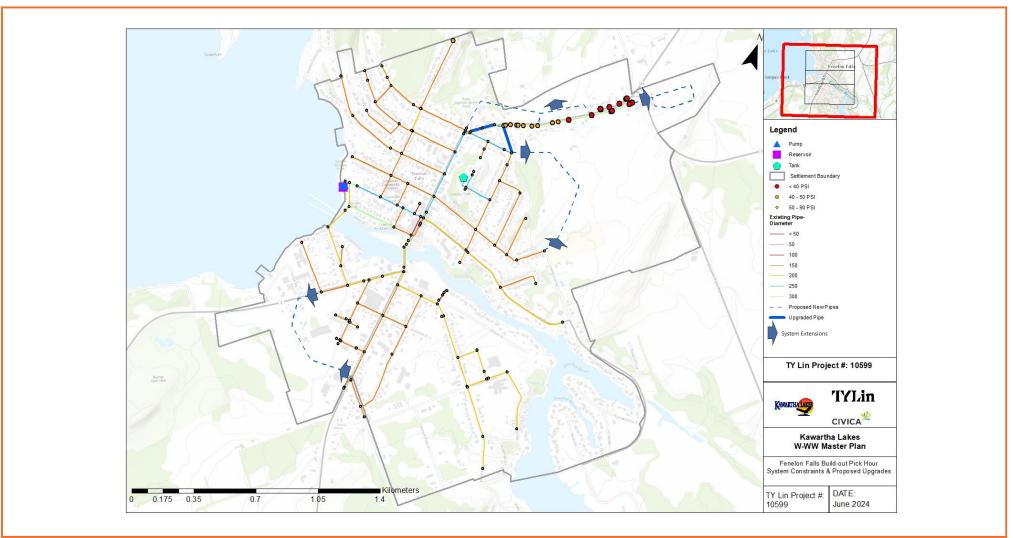
- Construct Additional Water Storage
- Targeted System Upgrades and **Extensions**
- Upgrade Water Treatment Capacity (Schedule C Class EA)





Kawartha Lakes

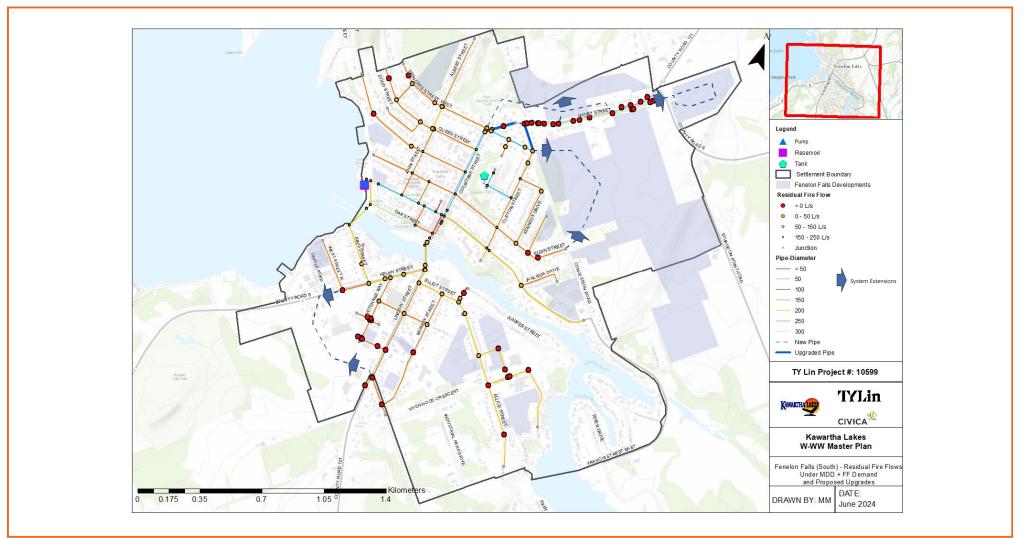
Fenelon Falls - Water Constraints [Peak Hour]





Fenelon Falls - Water Constraints [Max Day+Fire]

Kawartha Lakes



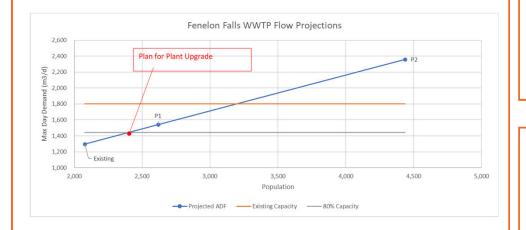




Fenelon Falls - Wastewater

Treatment [Current: 1,800 m³/d]

| Planning Horizon | Description | Residential ADF [m³/d] | I/C/I ADF [m³/day] | Total Additional ADF[m³/day] | Cumulative ADF [m³/day] | % of Plant Capacity |
|---------------------|----------------------|---------------------------|-----------------------|------------------------------------|----------------------------|------------------------|
| Existing | | - | - | - | 1,297 | 72% |
| P1 | Committed - Existing | 244 | 0 | 244 | 1,541 | 86% |
| P2 | 2011 GMS | 818 | 0 | 818 | 2,359 | 131% |



Pumping Stations

| Station | Capacity [L/s] | Buildout DWF | Buildout WWF | Recommend'n |
|---------------|-------------------|-----------------|-----------------|-------------|
| Colborne St | 50 | 42 | 110 | UPGRADE |
| Ellice St | 80 | 110 | 146 | UPGRADE |
| Francis St E. | 6 | 3 | 11 | UPGRADE |

- Upgrade Wastewater Treatment Capacity (Schedule C Class EA)
- 3 Pumping Station Upgrades
- Targeted System Upgrades and **Extensions**

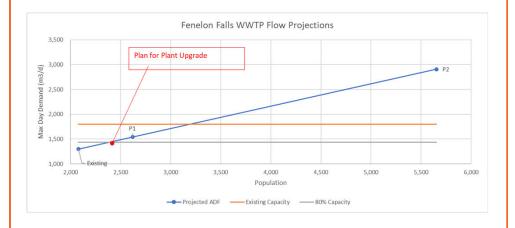




Fenelon Falls – Wastewater [Fenelon Trails TOR Appl'n]

Treatment [Current: 1,800 m³/d]

| Planning Horizon | Description | Residential ADF [m³/d] | I/C/I ADF [m³/day] | Total Additional ADF[m³/day] | Cumulative ADF [m³/day] | % of Plant Capacity |
|---------------------|----------------------|---------------------------|-----------------------|------------------------------------|----------------------------|------------------------|
| Existing | | - | - | - | 1,297 | 72% |
| P1 | Committed - Existing | 244 | 0 | 244 | 1,541 | 86% |
| P2 | 2011 GMS | 1365 | 0 | 1365 | 2,906 | 161% |



Pumping Stations

| Station | Capacity [L/s] | Buildout DWF | Buildout WWF | Recommend'n |
|---------------|-------------------|-----------------|-----------------|-------------|
| Colborne St | 50 | 78 | 146 | UPGRADE |
| Ellice St | 80 | 146 | 182 | UPGRADE |
| Francis St E. | 6 | 3 | 11 | UPGRADE |

Kawartha Lakes

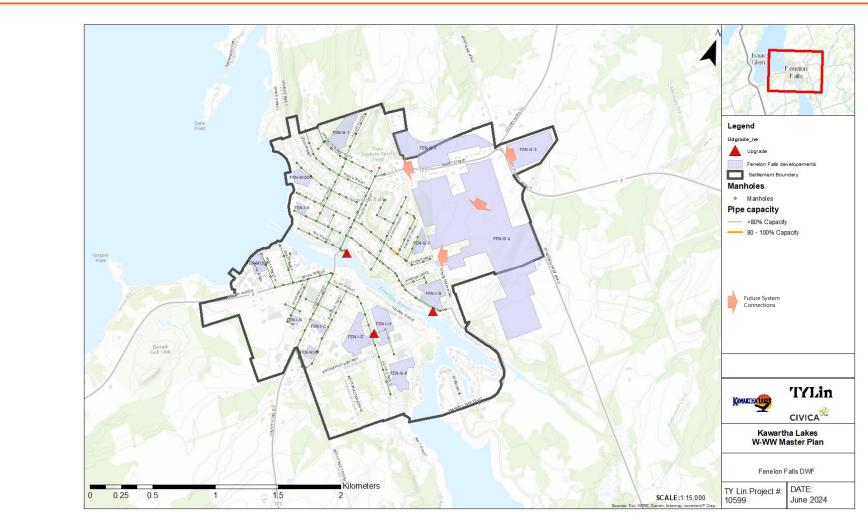
- Upgrade Wastewater Treatment Capacity (Schedule C Class EA)
- 3 Pumping Station Upgrades
- Targeted System Upgrades and **Extensions**





Kawartha Lakes

Fenelon Falls - Wastewater Constraints [DWF] (DWF - Dry Weather Flow)

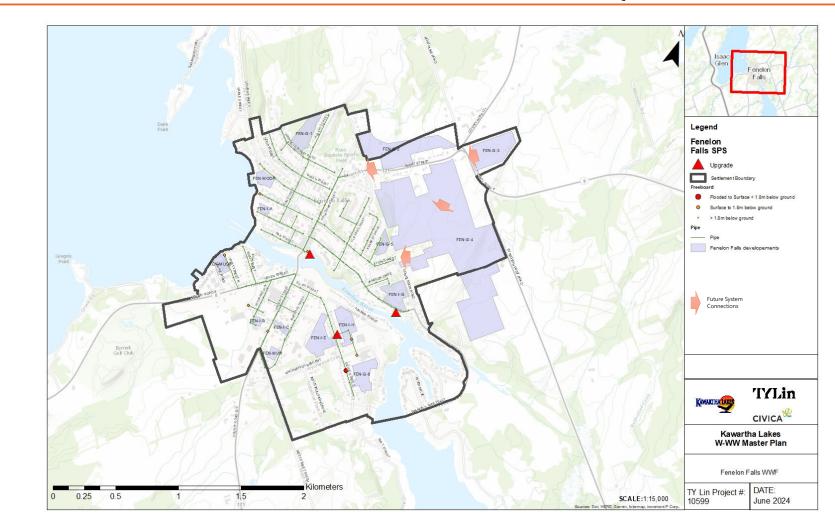




Fenelon Falls - Wastewater Constraints [WWF]

(WWF - Wet Weather Flow)

Kawartha Lakes

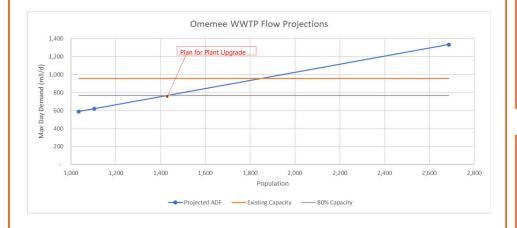




Omemee - Wastewater

Treatment [Current: 958 m³/d]

| Planning Horizon | Description | Residential ADF [m³/d] | ICI ADF[m³/day] | Total Additional ADF [m³/day] | Cumulative ADF [m³/day] | % of Plant Capacity |
|---------------------|----------------------|---------------------------|--------------------|-------------------------------------|----------------------------|------------------------|
| Existing | | | 0 | | 590 | 62% |
| P1 | Committed - Existing | 31 | 0 | 31 | 621 | 65% |
| P2 | 2011 GMS | 712 | 0 | 712 | 1,333 | 139% |



Pumping Stations

| Station | Capacity [L/s] | Buildout DWF | Buildout WWF | Recommend'n |
|-------------|-------------------|-----------------|-----------------|-------------|
| Church St | 64 | 54 | 216 | UPGRADE |
| Sturgeon Rd | 122 | 39 | 81 | Maintain |

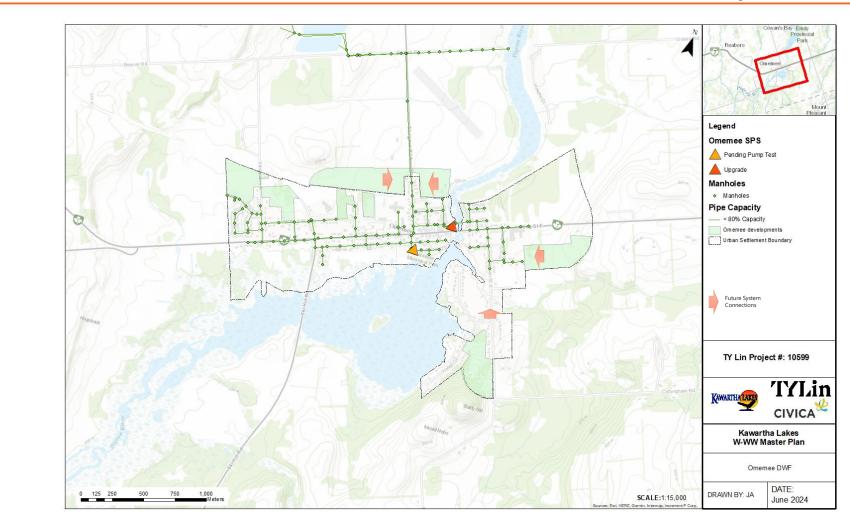
- Upgrade Wastewater Treatment Capacity (Currently Underway)
- Upgrade Church Street SPS (to be reviewed further and confirmed)
- Targeted System Upgrades





Kawartha Lakes

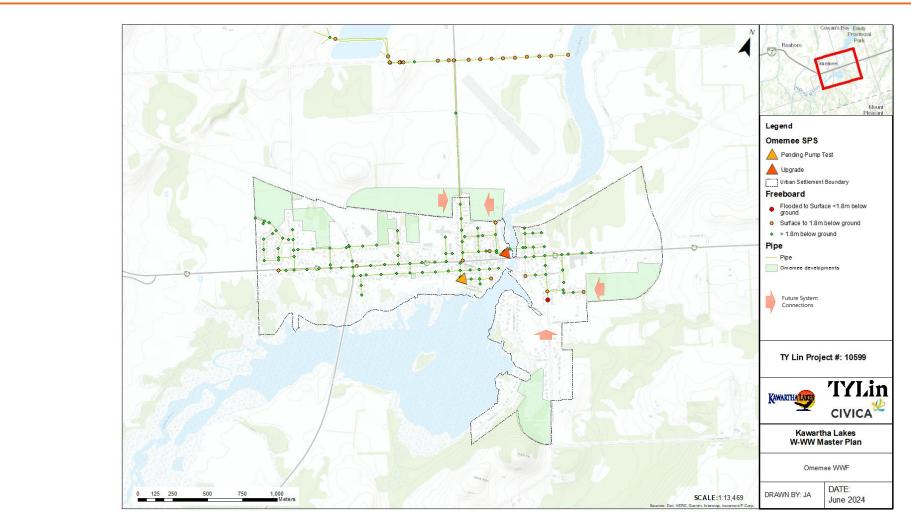
Omemee - Wastewater Constraints [DWF] (DWF - Dry Weather Flow)





Omemee - Wastewater Constraints [WWF] (WWF - Wet Weather Flow)

Kawartha Lakes



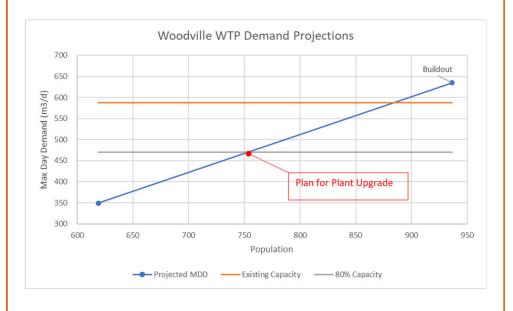




Woodville - Water

Treatment [Current: 588 m³/d]

| Planning Horizon | Additional Residential MDD [m³/d] | Additional I/C/I MDD [m³/day] | Total Additional MDD [m³/day] | Cumulative MDD [m³/day] | % of Plant Capacity |
|---------------------|---|-------------------------------------|--|-------------------------------|------------------------|
| Existing | - | - | - | 349 | 59% |
| Buildout | 286 | 0 | 286 | 635 | 108% |



Water Storage [Current: 550 m³]

| Planning Horizon | Cumulative MDD [m³/day] | Required Equal. Storage [m³] | Required Fire Storage [m³] | Required Emerg. Storage [m³] | Total Storage Needed [m³] | % of Existing Storage |
|---------------------|-------------------------------|---------------------------------------|----------------------------------|---------------------------------------|------------------------------------|-----------------------------|
| Existing | 349 | 164 | 0 | 0 | 164 | 30% |
| Buildout | 635 | 292 | 0 | 0 | 292 | 54% |

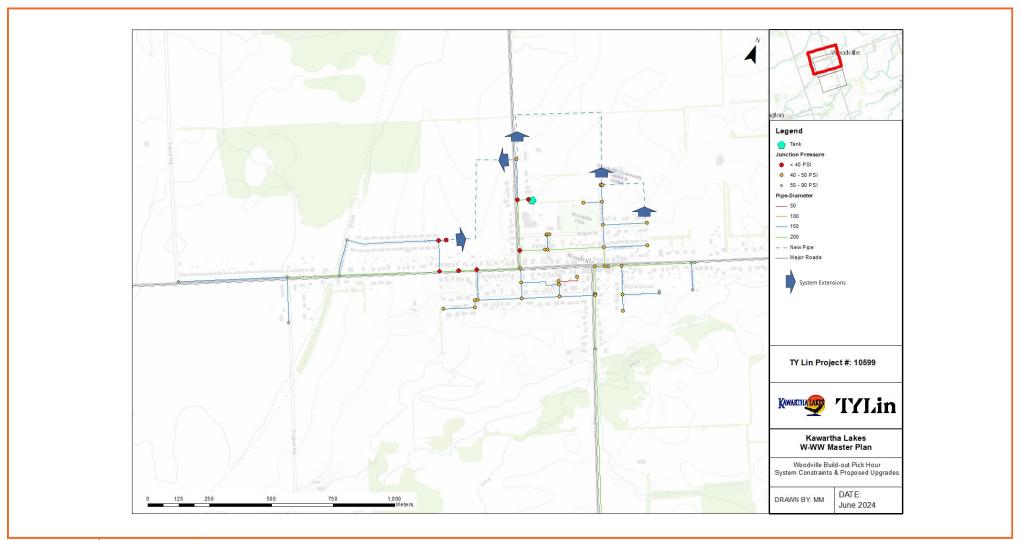
- Consider WTP Upgrade
- Targeted System Upgrades





Woodville- Water Constraints [Peak Hour]

Kawartha Lakes









Next Steps

- 1. Review Comments from Public/Stakeholders
 - Please Submit by July 31st
- 2. Refine models as required
 - Updates to GMS
 - Refine potential system extensions
 - Conduct Sewage Pumping Station testing to confirm capacities
- 3. Review Phasing of Upgrades
 - Review existing reserve capacity in existing infrastructure
 - Confirm the "triggers" for the infrastructure projects
 - Assist City in developing the Capital Plan update
- 4. Finalise the Water/Wastewater Master Plan
 - Updates to the Servicing Plans by planning horizon (2031, 2036, 2041, 2046, 2051)
 - Prepare and issue Final Report
 - Make report available to Public for 30-Day Statutory Review (Fall 2024)







Thank You For Attending!

If You Have Any Questions

- Speak to a Member of the Project Team **Tonight**
- Send an E-Mail

Comment Forms

- These are available to be completed and Submitted
- Please Submit by July 31st

Future Updates

- Website: KawarthaLakes.ca/MajorProjects
 - Scroll Down to "City-Wide"
- Please add your name to the Contact List

Project Contacts

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