

# 2022 Off-Site Development Levies Annual Report



**STRATHCONA  
COUNTY**

Alberta, Canada

For the year ended December 31, 2022

# Table of Contents

- Introduction ..... 5**
  - Report Sections and Background Information ..... 6
  - 2022 Highlights ..... 9
    - North of Yellowhead: Cambrian Crossing* .....9
    - Future Growth Areas* .....9
- Urban Service Area ..... 10**
  - Developable Area and Benefiting Basins ..... 10
  - Subdivision and Development Agreements..... 16
  - Off-Site Development Levy Receipts ..... 17
  - Leviable Infrastructure – Summary of Costs and Allocations ..... 18
    - Wastewater Infrastructure..... 18
    - Stormwater Infrastructure..... 18
    - Water Infrastructure..... 19
    - Arterial Road Infrastructure..... 20
  - Off-Site Development Levy Funding ..... 21
  - Off-Site Development Levy Account Balances ..... 22
- North of Yellowhead ..... 23**
  - Developable Area and Benefiting Basins ..... 23
  - Subdivision and Development Agreements..... 27
  - Off-Site Development Levy Receipts ..... 27
  - Leviable Infrastructure – Summary of Costs and Allocations ..... 28
    - Wastewater Infrastructure..... 28
    - Stormwater Infrastructure..... 28
    - Water Infrastructure..... 29
    - Transportation Infrastructure..... 29
  - Off-Site Development Levy Funding ..... 31
  - Off-Site Development Levy Account Balances ..... 32

<b>Ardrossan .....</b>	<b>33</b>
Developable Area and Benefiting Basins .....	33
Subdivision and Development Agreements.....	37
Off-Site Development Levy Receipts .....	37
Leviable Infrastructure – Summary of Costs and Allocations .....	38
Wastewater Infrastructure.....	38
Stormwater Infrastructure.....	38
Water Infrastructure.....	39
Transportation Infrastructure.....	39
Off-Site Development Levy Funding.....	40
Off-Site Development Levy Account Balances .....	40
<b>Glossary of Terms (Appendix 1) .....</b>	<b>41</b>
<b>Summary of Remaining Development Lands.....</b>	<b>43</b>
Urban Service Area (Appendix 2A).....	43
North of Yellowhead (Appendix 2B) .....	44
Ardrossan (Appendix 2C) .....	45
<b>Project Cost Details .....</b>	<b>46</b>
Urban Service Area .....	46
Wastewater (Appendix 3A) .....	46
Stormwater (Appendix 3B) .....	48
Water (Appendix 3C) .....	49
Arterial Roads (Appendix 3D) .....	50
North of Yellowhead.....	54
Wastewater (Appendix 4A) .....	54
Water (Appendix 4B) .....	55
Transportation (Appendix 4C) .....	56
Ardrossan.....	58
Wastewater (Appendix 5A) .....	58
Water (Appendix 5B) .....	59
Transportation (Appendix 5C) .....	60

<b>Cost Allocation Details.....</b>	<b>62</b>
Urban Service Area .....	62
Wastewater (Appendix 6A) .....	62
Stormwater (Appendix 6B) .....	64
Water (Appendix 6C) .....	65
Arterial Roads (Appendix 6D) .....	66
North of Yellowhead .....	70
Wastewater (Appendix 7A) .....	70
Water (Appendix 7B) .....	71
Transportation (Appendix 7C) .....	72
Ardrossan.....	74
Wastewater (Appendix 8A) .....	74
Water (Appendix 8B) .....	75
Transportation (Appendix 8C) .....	76

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## **Introduction**

Strathcona County's vision is to become Canada's most livable community. Being an energetic and thriving community requires Strathcona County ("the County") to build new infrastructure to allow for growth and development. Developers contribute to these infrastructure costs through the payment of Off-Site Development Levies, a mechanism enabling municipalities to recover capital costs of off-site infrastructure required for new development.

The Municipal Government Act (MGA) allows municipalities to charge and collect levies on eligible off-site infrastructure, which include new or expanded roads; utility infrastructure for water, wastewater, or stormwater; and associated lands for each. Off-Site Development Levies may only be collected once for each type of Leviaible Infrastructure on lands subject to development or subdivision, and only for those items outlined within an Off-Site Levy Bylaw.

In 2017, the MGA was expanded to allow municipalities to collect levies to fund community infrastructure including: recreation facilities, fire halls, police stations, and libraries. The County currently does not charge levies for community infrastructure and will continue to assess the feasibility of collecting these types of levies given the complexity of this concept. In addition to charging levies for community infrastructure, municipalities also have the authority to charge levies for municipal road projects that connect to or improve the connection to provincial highways.

Each municipality is unique in its assessment of Off-Site Development Levies. Levy calculations are determined through consultation with the affected landowners and developers. The County continuously works with members of the development industry to determine methodology, inputs and rates.

Strathcona County uses its authority to collect Off-Site Development Levies by establishing a bylaw that provides detailed objectives and calculations. The bylaw is then applied to specific developments using Subdivision and Development Agreements. The County's Off-Site Development Levy rates are typically updated annually to ensure each development pays its proportionate share of costs associated within the specified area, called a Benefiting Basin. The County uses an off-site development levy model to calculate most rates contained within the Off-Site Development Levy Bylaw.

Certain elements of Off-Site Development Levy calculations are subject to uncertainty. Future cost estimates, development timing, and infrastructure staging are based on the best information available at the time of levy

calculation. These estimates are subject to change and are updated annually as new information becomes available.

This report is prepared in accordance with Section 9 of the MGA Off-Site Levies Regulation – 187/2017 which requires municipalities to provide details on Off-Site Development Levies collected and spent for each type of Leviale Infrastructure within each Benefiting Basin. The information within this report is for the 2022 year and pertains to the levies defined in the County's Off-Site Development Levy bylaws.

This annual report uses various terminology associated with Off-Site Development Levies. Please refer to the Glossary of Terms in Appendix 1 for a complete list of terms and definitions.

## Report Sections and Background Information

This report is divided into the three development areas of Urban Service Area, North of Yellowhead and Ardrossan. Each development area report is broken into sections that provide the information required by MGA Regulation. The order of the sections is designed to reflect the levies process. Additional information on each section is provided below.

### *Developable Area and Benefiting Basins*

Off-Site levies in the County are split into three separate development areas: Urban Service Area, North of Yellowhead and Ardrossan.

A portion of the land in each area is set aside for items such as arterial roads, environmental reserves, municipal/school reserves, regional public utility lots and existing right-of-ways, and is excluded from the Development Lands area used to assess levy obligations. Lands claimed by the province, such as highway right-of-ways and wetlands, are also excluded. The remaining land is available for development and may be assessed levies.

Remaining developable area is adjusted annually by deducting the area of any Development Agreements signed during the prior year. This process is completed during the annual Off-Site Development Levy model and Bylaw update.

Development Land areas sharing the benefit of specific Leviale Infrastructure are grouped together to form Benefiting Basins. Eligible Costs

for Leviale Infrastructure are allocated to each area deemed to receive a benefit from the improvement and are used to help calculate the levy rates.

In general, Off-Site Development Levies are determined by dividing any allocated Eligible Costs, less levies collected, by the hectares of remaining developable area for each Benefiting Basin.

### *Subdivision and Development Agreements*

Any area assessed with an Off-Site Development Levy, will be required to enter into a Subdivision or Development Agreement as a condition of subdivision or other development application.

### *Off-Site Development Levy Receipts*

Payment of Off-Site Development Levies are typically made upon execution of the Subdivision or Development Agreement, or prior to endorsement of the subdivision based on the past performance of the Developer. In some older areas they are allowed to be deferred up to one year, prior to development permit application or title transfer, whichever occurs first.

### *Leviale Infrastructure*

Off-Site Development Levies are collected by the County under the authority of the MGA's Off-Site Levies Regulation (187/2017). These funds are used to pay for the leviale portion of capital costs related to building wastewater, stormwater management, water, and road infrastructure.

Total project costs include the cost of completed work plus the estimated cost of work to be completed, inclusive of design, engineering and testing. These amounts are reviewed and updated annually during the Off-Site Development Levy bylaw update.

Projects can have multiple components and may include other recoveries such as Contributions in Aid of Construction (CIAC) for site-specific infrastructure as well as contributions from other stakeholders (e.g. Alberta Transportation). Other recoveries are deducted from the total project costs to determine the project balance. Developers pay for the leviale portion of costs, and the balance of the project costs are distributed between the County and other benefiting areas/stakeholders (if applicable).

Off-Site Development Levies are collected from developers and deducted from the leviale share of project balances within the levy model, to

determine the remaining amount of levies to be collected from future development.

#### *Off-Site Development Levy Funding*

Generally, when sufficient funds are available, levies are used to pay for project costs directly while in other cases, debt is taken out to pay for leviable project costs (as approved by Council) and levy funding is used to make the debt payments.

In new growth areas, developers may provide interim financing for Over Expenditures (OE). OEs are eligible costs incurred by a developer required to finance all or a portion of the leviable infrastructure to accommodate a development stage, when it is in excess of the associated Offsite Development Levy assessed. Developers are entitled to recover OEs in the future from other developers within the Benefiting Basin.

#### *Off-Site Development Levy Account Balances*

Off-Site Development Levies are collected from a developer at the time of subdivision or development and are held in accounts to construct specific Leviable Infrastructure.

The balances represent a point in time and do not reflect a surplus or deficit. Each of the Off-Site Development Leviable Infrastructure types are annually recalculated so that the forecasted levy account balance will net to zero at the end of the build out and development of the associated Benefiting Basins and collection of all associated Off-Site Development Levies.

## 2022 Highlights

### *North of Yellowhead: Cambrian Crossing*

Several large-scale off-site infrastructure projects have started as a result of the planned residential development in North of Yellowhead. This includes extensive work to realign and expand Range Road 231 from Highway 16 north to Township Road 534 including adding a railway overpass. In addition to the transportation projects, work has also commenced on North of Yellowhead water and Phase 1 of the wastewater off-site infrastructure projects.

### *Future Growth Areas*

The County continues to explore future growth areas through analysis and discussions with key stakeholders. The main areas of focus continue to be Bremner and the Local Employment Area. Zoning has been approved for the first stages of Bremner. Work on the corresponding bylaw(s) and off-site development levy rates for new growth areas is underway.

## Urban Service Area

The following information pertains to Off-Site Development Levy activity in the Urban Service Area development area. For additional information on each section of the report, please refer to "Report Sections and Background Information" included in the Introduction.

### Developable Area and Benefiting Basins

County land located west of Highway 21 and south of Highway 16 within the municipal boundary of Sherwood Park is referred to as the Urban Service Area (USA). Development Lands in the USA are broken into various areas as identified on the maps in Figures 1 to 5. The bylaw for this development area also includes Country Residential and Rural Road levies for areas outside of the USA.

Table 1 below provides a summary of the 687.2 hectares of remaining Development Lands within the Urban Service Area as of December 31, 2022.

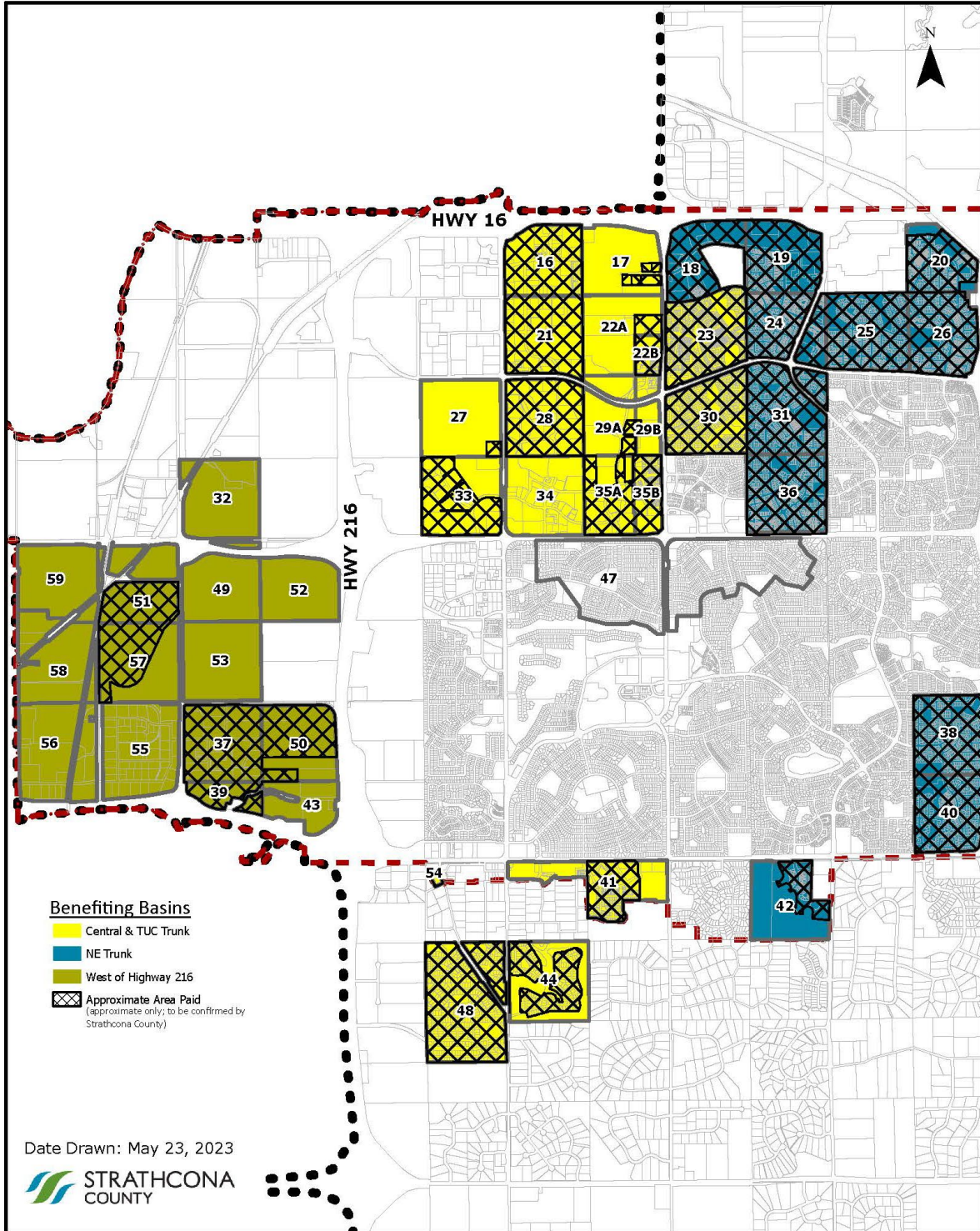
**Table 1. Summary of Remaining Development Lands (in hectares) – Urban Service Area**

<b>Total Area</b>	<b>-</b>	<b>Reserves, Arterial Roadways, etc.</b>	<b>=</b>	<b>Gross Assessable Area</b>	<b>-</b>	<b>Developed Area</b>	<b>=</b>	<b>Remaining Developable Area</b>
2,306.6		181.0		2,125.6		1,438.4		<b>687.2</b>

A detailed listing of the remaining Development Lands by area is provided in Appendix 2A.

Figures 1 to 5 are maps of Development Lands and Benefiting Basins for each type of Leviaible Infrastructure in the Urban Service Area.

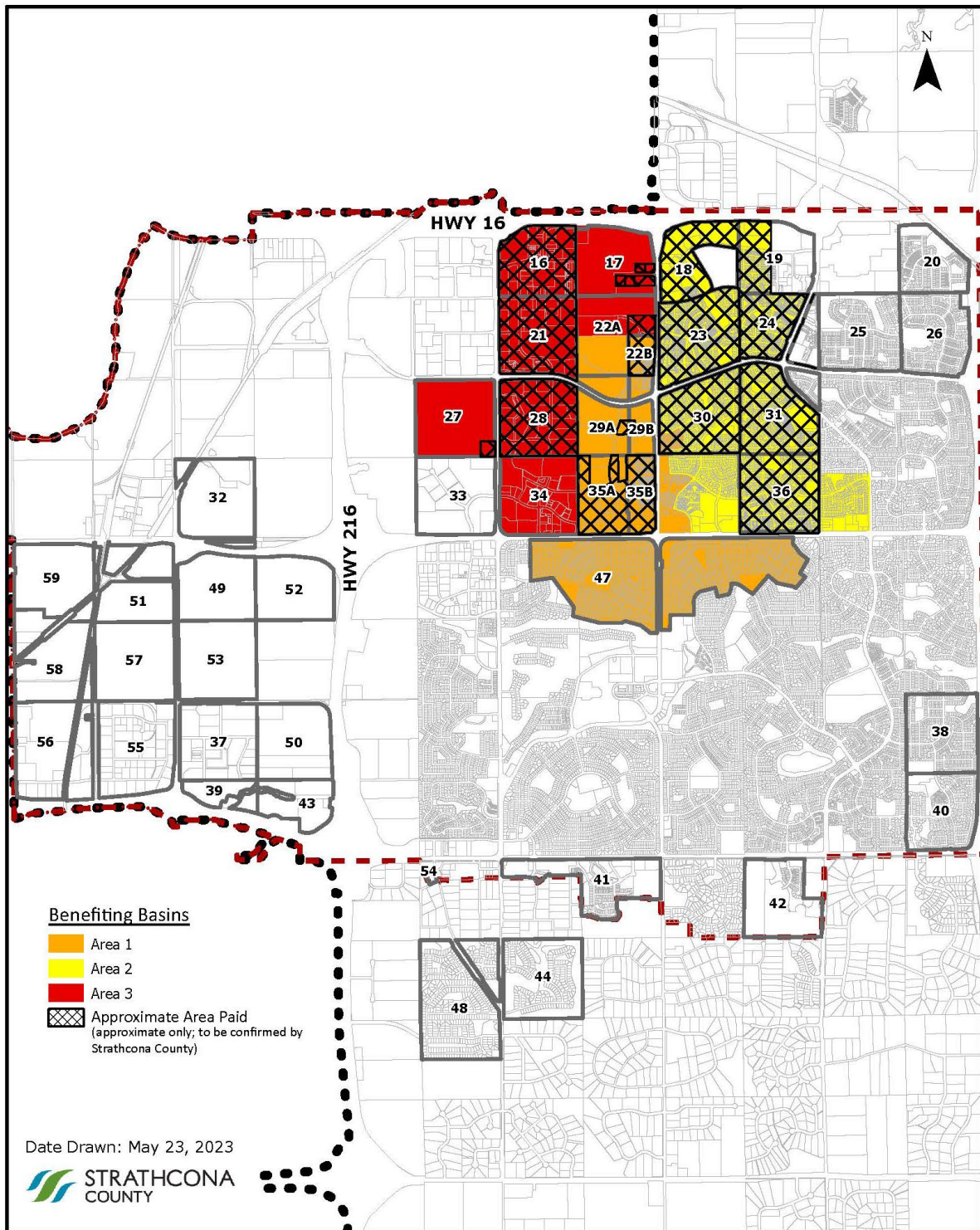
**Figure 1. Map of Development Lands areas and Benefiting Basins for Wastewater Leviaible Infrastructure in the Urban Service Area**



Source: Planning & Development Services, Strathcona County



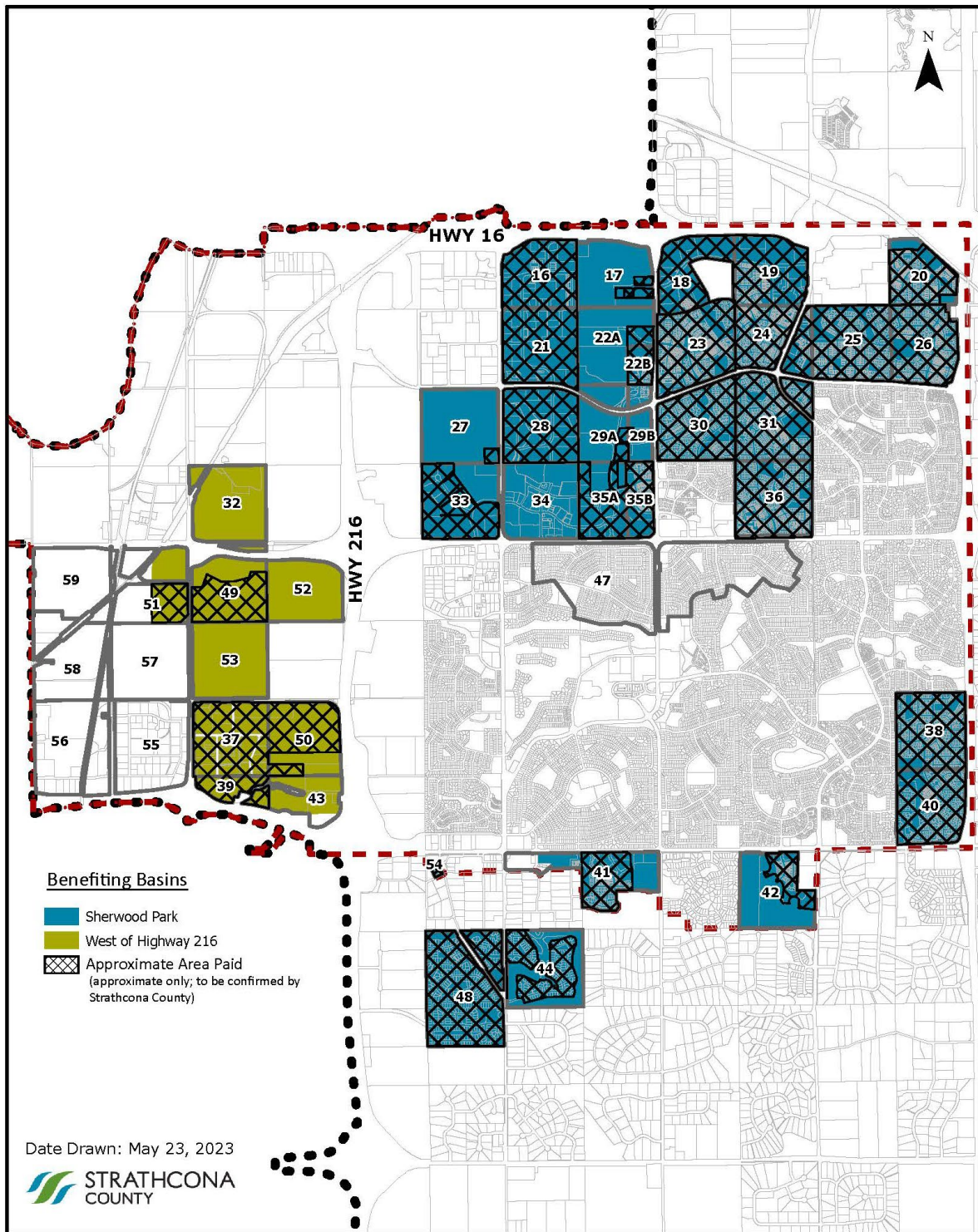
**Figure 2. Map of Development Lands areas and Benefiting Basins for Stormwater Drainage Leviable Infrastructure in the Urban Service Area**



Source: Planning & Development Services, Strathcona County

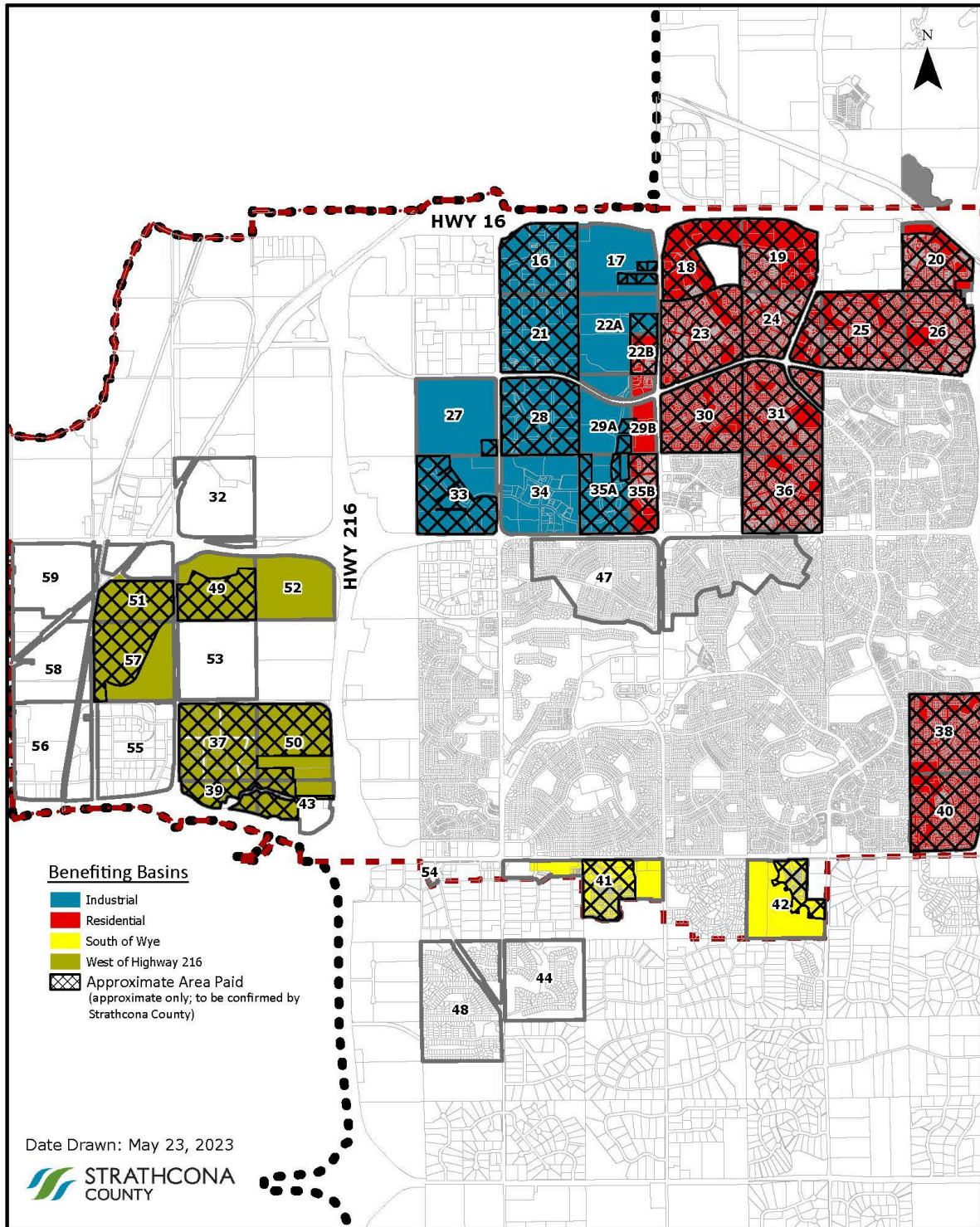


**Figure 3. Map of Development Lands areas and Benefiting Basins for Water Leviable Infrastructure in the Urban Service Area**



Source: Planning & Development Services, Strathcona County

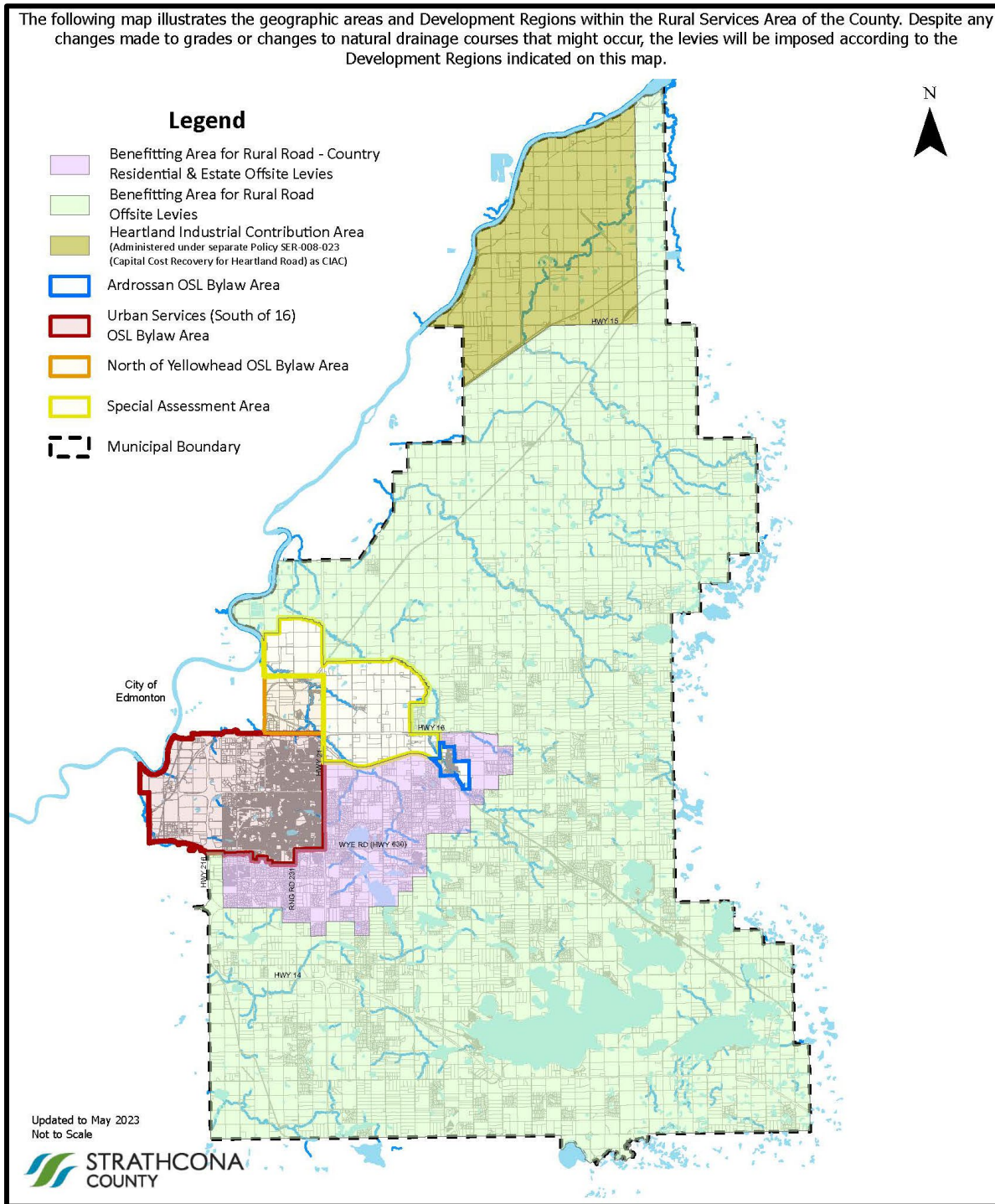
**Figure 4. Map of Development Lands areas and Benefiting Basins for Transportation (Arterial Roads) Leviaible Infrastructure in the Urban Service Area**



Source: Planning & Development Services, Strathcona County



**Figure 5. Map of Development Lands areas and Benefiting Basins for Transportation (Rural Roads) Leviale Infrastructure in the Urban Service Area**



Source: Planning & Development Services, Strathcona County

## Subdivision and Development Agreements

Over the past five years, a total of 37 Subdivision and Development Agreements with leviable components were approved in the Urban Service Area. This includes 24 agreements for levies charged on a per hectare basis and 13 agreements on a per lot basis.

The following tables provide a five-year summary of Subdivision and Development agreements in the Urban Service Area with Off-Site levies. Depending on the type of development, Off-Site Development Levies in the County may be charged on either a per hectare basis (Table 2) or a per lot (Table 3) basis.

**Table 2. Five-year summary of Subdivision/Development Agreements in Urban Service Area which included Off-Site Development Levies charged on a per hectare basis (Arterial Roads, Wastewater, Water, Stormwater Drainage)**

	Subdivision/Development Agreements					Total
	2018	2019	2020	2021	2022	
Number of Agreements	9	3	-	4	8	24
Area (ha.)	23.7	9.3	-	22.1	37.3	92.4

**Table 3. Five-year summary of Subdivision and Development Agreements in Strathcona County which included Off-Site Development Levies charged on a per lot basis (Rural, Country and Estate Residential servicing)**

	Subdivision/Development Agreements					Total
	2018	2019	2020	2021	2022	
Number of Agreements	5	2	3	2	1	13
Number of Lots	11	4	5	16	46	82

## Off-Site Development Levy Receipts

In 2022, the receipts for all Off-Site Development Levies in the Urban Service Area totalled \$1,833,171.

The receipts for Off-Site Development Levies charged on a per hectare basis (Arterial Roads, Water, Wastewater, and Stormwater Drainage) totalled \$752,263.

**Table 4. 2022 Offsite Development Levy receipts for levies charged on a per hectare basis (Arterial Roads, Water, Sanitary, and Storm Drainage)**

Area Ref. #	Area Developed (ha.)	2022 Offsite Development Levy Receipts (in \$000s)				
		Sanitary	Storm	Water	Arterial Roads	Total
48	2.1	4	-	27	-	31
42	1.9	13	-	24	70	107
44	8.4	34	-	98	-	132
20	2.7	-	-	31	-	31
20	2.0	-	-	24	-	24
20	2.0	-	-	24	-	24
50	4.4	-	-	-	97	97
43	13.8	-	-	-	306	306
<b>TOTAL</b>	<b>37.3</b>	<b>51</b>	<b>-</b>	<b>228</b>	<b>473</b>	<b>752</b>

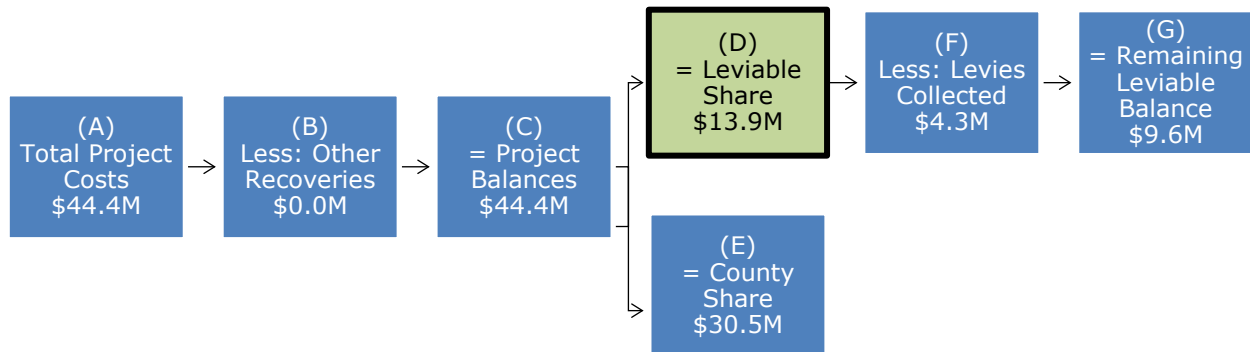
The receipts for Off-Site Development Levies charged on a per lot basis (Rural, Country and Estate Residential) were received for 46 lots totalling \$1,080,908.

## Leviable Infrastructure – Summary of Costs and Allocations

### Wastewater Infrastructure

Wastewater projects in the Urban Service Area include the design, construction, and upgrades of wastewater sewer trunks and wastewater storage. Please see Figure 1 for a map of all Wastewater Benefiting Basins.

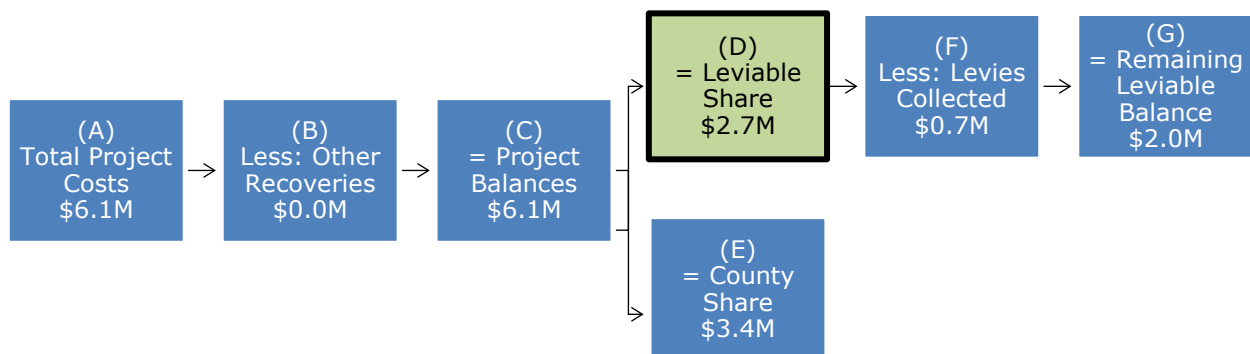
**Figure 6. Wastewater project costs and funding – Urban Service Area**



### Stormwater Infrastructure

Stormwater projects in the Urban Service Area are related to infrastructure required to implement the drainage plan for Northwest Sherwood Park. Please see Figure 2 for a map of all Stormwater Benefiting Basins.

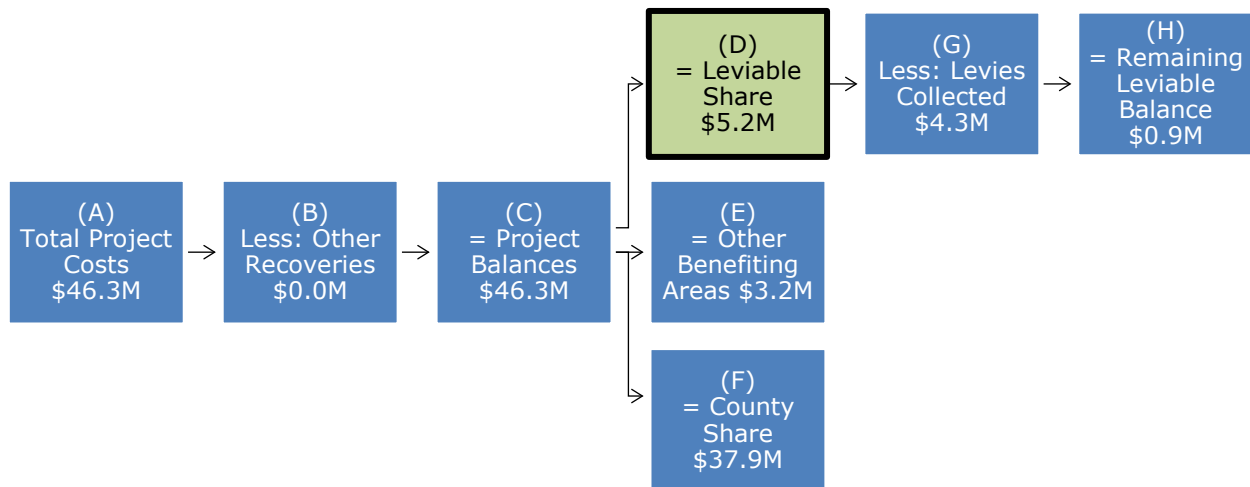
**Figure 7. Stormwater project costs and funding – Urban Service Area**



## Water Infrastructure

Water projects in the Urban Service Area primarily include water transmission mains, supply (fill) lines, and reservoirs. The costs of reservoirs are not levied but recovered through utility rates instead. Please see Figure 3 for a map of all Water Benefiting Basins.

**Figure 8. Water project costs and funding – Urban Service Area**

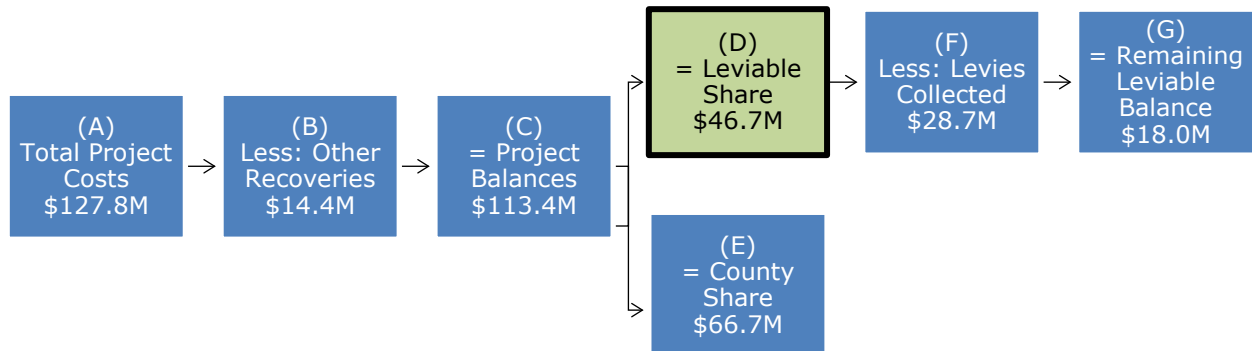


Other Benefiting Areas is comprised of the proportionate allocation of costs to North of Yellowhead for the Strathcona County Water Supply System.

## Arterial Road Infrastructure

Arterial Road projects in the Urban Service Area include road expansion, upgrades, and new infrastructure, including noise attenuation where warranted. Please see Figure 4 for a map of all Arterial Road Benefiting Basins.

**Figure 9. Arterial Road project costs and funding – Urban Service Area**



Other Recoveries include contributions from other parties (e.g. Alberta Transportation and site-specific contributions).



Source: Transportation Engineering and Operations, Strathcona County

Range Road 223



## Off-Site Development Levy Funding

In 2022, the County spent \$871,423 of existing Off-Site Development Levy account balances for the Urban Service Area.

\$838,987 of the funding came from existing funds from levy receipts. The remaining \$32,436 of funding was made through levy-supported debt.

The following table provides 2022 Off-Site Development Levy funding detail for each type of Leivable Infrastructure in the Urban Service Area.

**Table 5. 2022 Off-Site Development Levy funding – Urban Service Area**

	2022 Off-Site Development Levy Funding (in \$000s)					
	Waste-water	Storm-water	Water	Arterial Roads	Rural Roads	Total
<b>Projects Funded:</b>						
Rge Rd 233, Fountain Creek to Balmoral Way	-	-	-	-	839	<b>839</b>
<b>Subtotal</b>	-	-	-	-	839	<b>839</b>
<b>Debt Payments</b>						
Rural Roads	-	-	-	-	32	<b>32</b>
<b>Total</b>	-	-	-	-	<b>871</b>	<b>871</b>

## Off-Site Development Levy Account Balances

The following table summarizes account activity in 2022 for each Leivable Infrastructure type in the Urban Service Area.

**Table 6. 2022 Off-Site Development Levy account activity – Urban Service Area**

<b>(in \$000s)</b>	<b>Opening Balance Jan. 1, 2022</b>	<b>Levies Collected</b>	<b>Interest Earned / (Expense)</b>	<b>Levies Spent</b>	<b>Closing Balance Dec. 31, 2022</b>
Wastewater	5,967	51	181	-	6,199
Stormwater	(967)	-	(22)	-	(989)
Water	(5,325)	228	(145)	-	(5,242)
Arterial Roads	6,193	473	129	-	6,795
Rural Roads	7,283	1,081	162	(871)	7,655
<b>Total</b>	<b>13,151</b>	<b>1,833</b>	<b>305</b>	<b>(871)</b>	<b>14,418</b>

The December 31, 2022, balance of \$14,417,522 represents the funds available to finance projects and service debt related to Leivable Infrastructure. The negative account balances in the Stormwater and Water Infrastructure have occurred due to expenditures incurred in advance of levies being collected. In these circumstances, interim funding is used to cover these costs until sufficient levies are collected. Any interest incurred is recovered through levies.

## North of Yellowhead

The following information pertains to Off-Site Development Levy activity in the North of Yellowhead development area. For additional information on each section of the report, please refer to "Report Sections and Background Information" included in the Introduction.

### Developable Area and Benefiting Basins

The North of Yellowhead development area is located north of Highway 16, south of Township Road 534, and west of Highway 21, within the municipal boundary of Sherwood Park. Development Lands in North of Yellowhead are broken into various areas as identified on the maps in Figures 10 to 12.

Table 7 below provides a summary of the 552.2 hectares of remaining Development Lands within North of Yellowhead as of December 31, 2022.

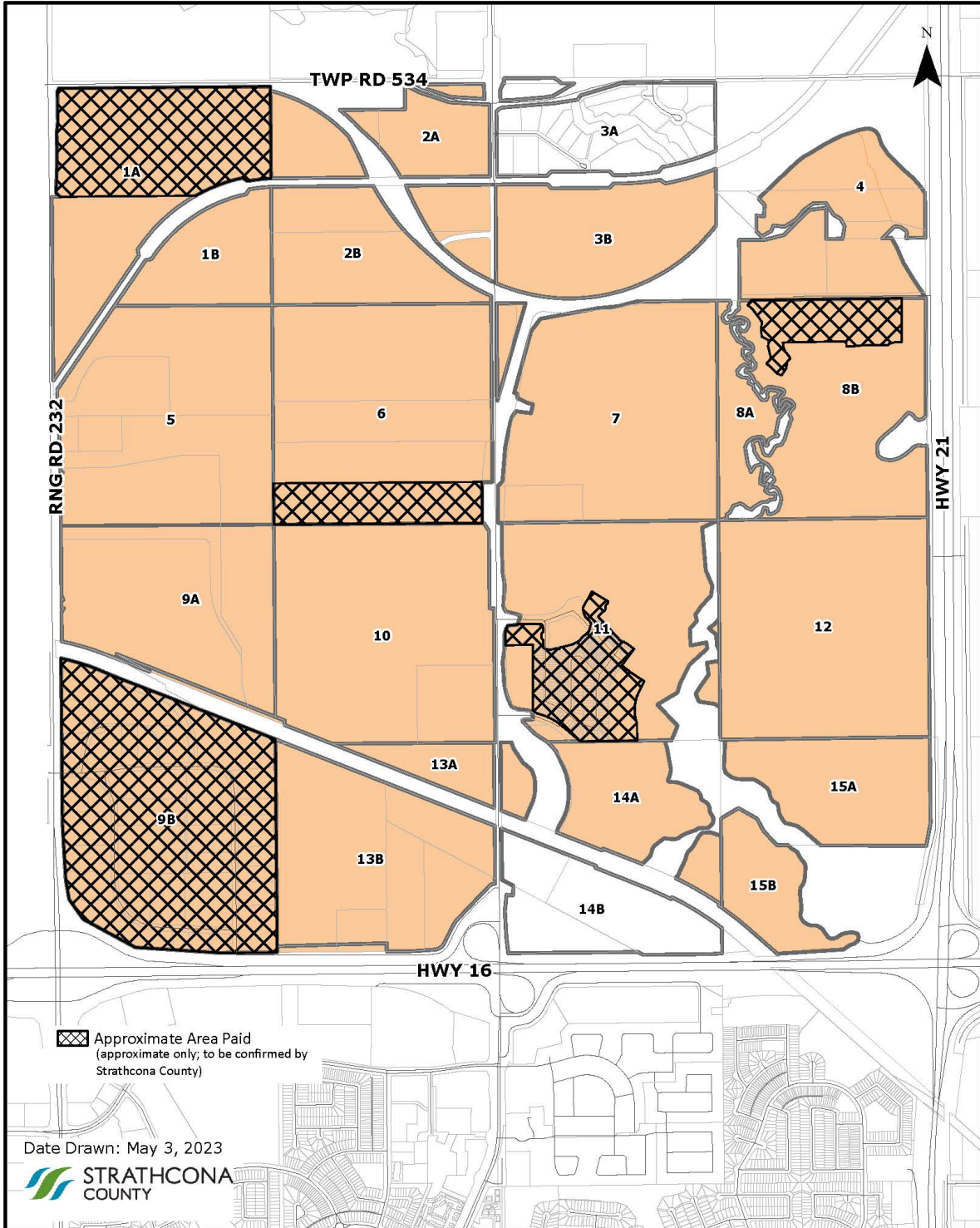
**Table 7. Summary of Remaining Development Lands (in hectares) – North of Yellowhead**

<b>Total Area</b>	<b>-</b>	<b>Reserves, Arterial Roadways, etc.</b>	<b>=</b>	<b>Gross Assessable Area</b>	<b>-</b>	<b>Developed Area</b>	<b>=</b>	<b>Remaining Developable Area</b>
878.2		140.2		738.0		185.8		<b>552.2</b>

A detailed listing of the remaining Development Lands by area is provided in Appendix 2B.

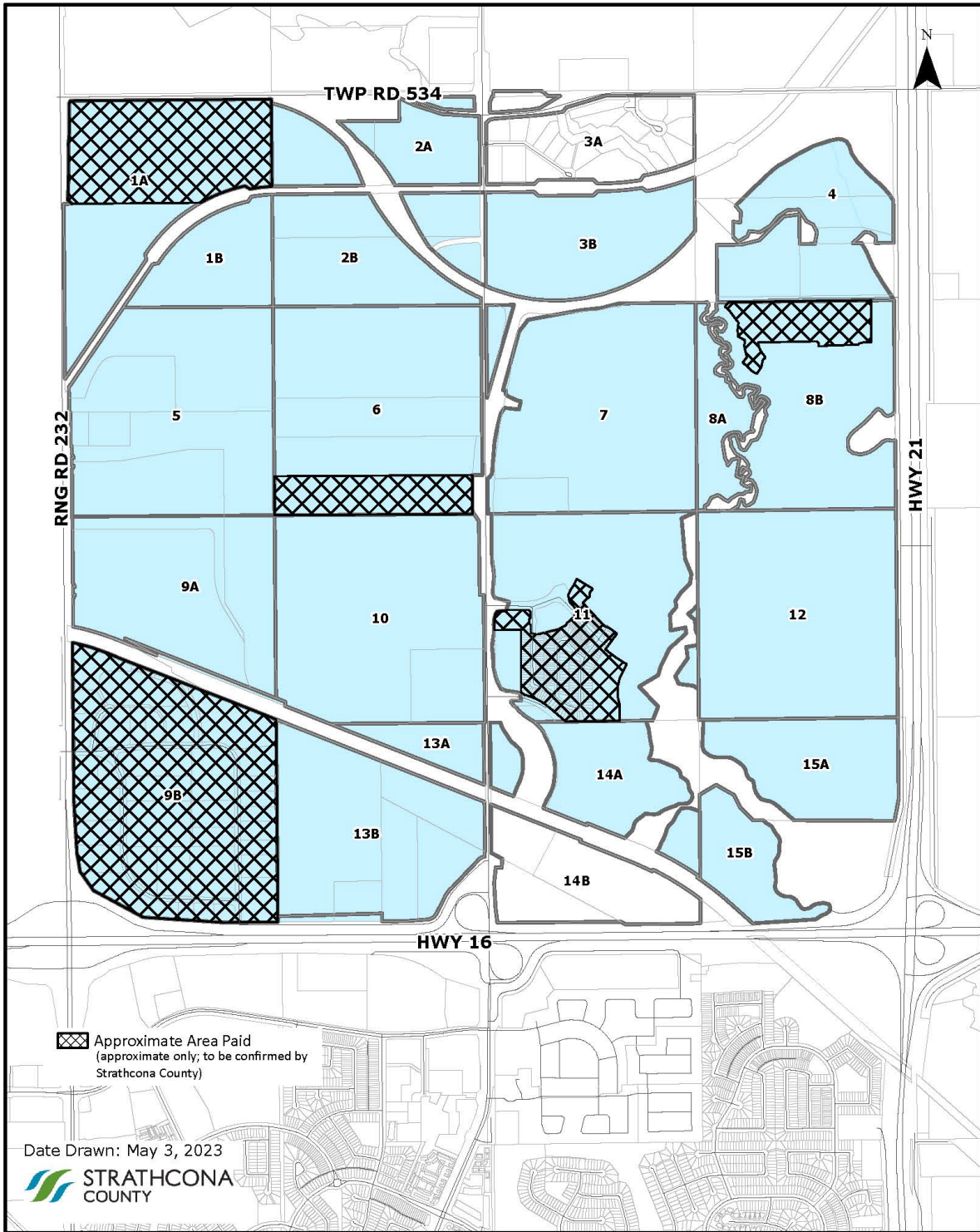
Figures 10 to 12 are maps of Development Lands and Benefiting Basins for each type of Leviaible Infrastructure in North of Yellowhead.

**Figure 10. Map of Development Lands areas and Benefiting Basins for Wastewater Leviaible Infrastructure in North of Yellowhead**



Source: Planning & Development Services, Strathcona County

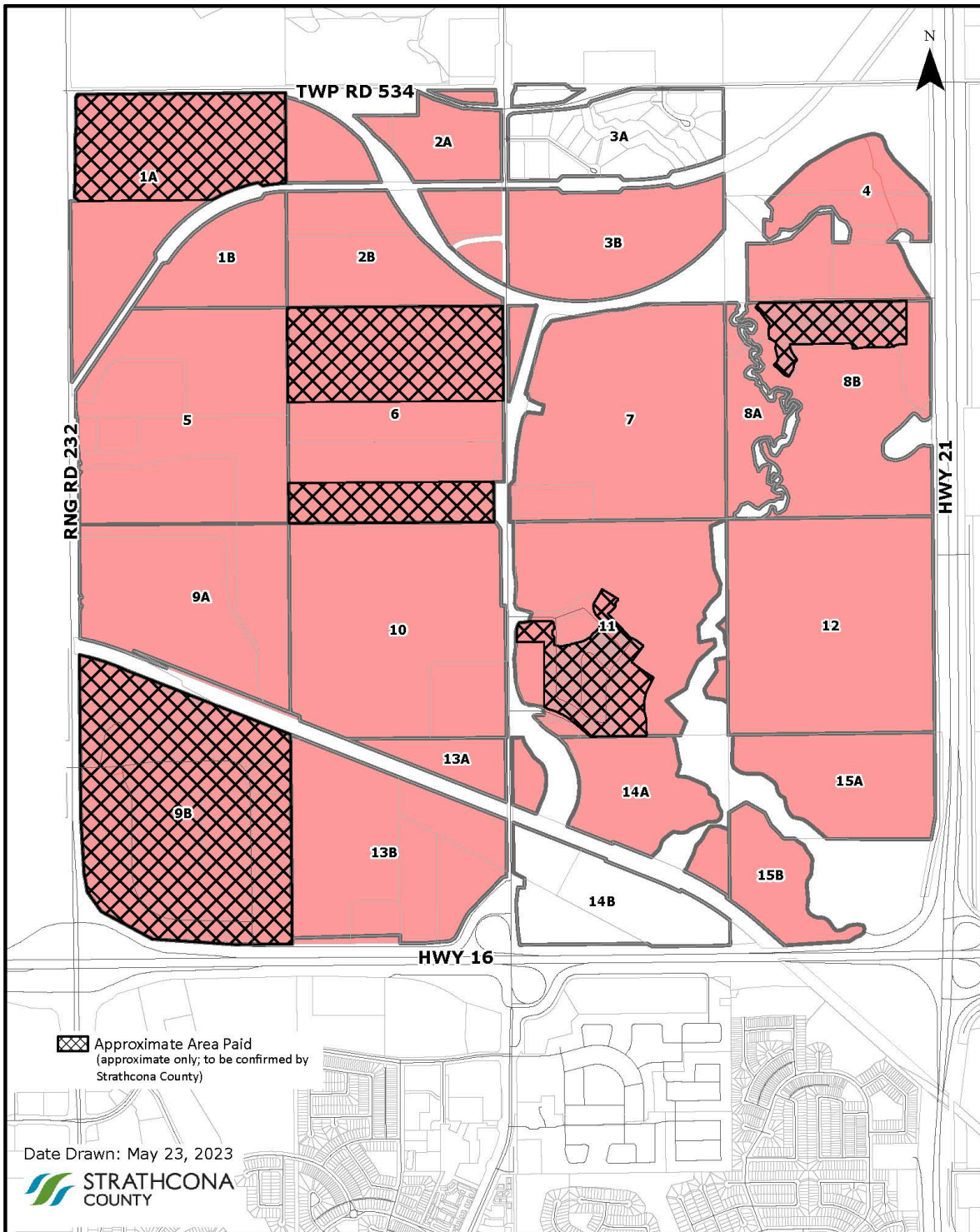
**Figure 11. Map of Development Lands areas and Benefiting Basins for Water Leviable Infrastructure in the North of Yellowhead**



Source: Planning & Development Services, Strathcona County



**Figure 12. Map of Development Lands areas and Benefiting Basins for Transportation Leviable Infrastructure in North of Yellowhead**



Source: Planning & Development Services, Strathcona County

## Subdivision and Development Agreements

Over the past five years, five Subdivision and Development Agreements with leviable components were approved in North of Yellowhead. All levies were charged on a per hectare basis.

The table below provides a five-year summary of Subdivision and Development Agreements in North of Yellowhead with Off-Site levies.

**Table 8. Five-year summary of Subdivision/Development Agreements in North of Yellowhead which included Off-Site Development Levies charged on a per hectare basis (Transportation, Wastewater, Water)**

	Development Agreements					
	2018	2019	2020	2021	2022	Total
Number of Agreements	2	-	-	-	3	5
Area (ha.)	10.9	-	-	-	22.3	33.2

## Off-Site Development Levy Receipts

In 2022, the receipts for all Off-Site Development Levies in North of Yellowhead totalled \$6,673,834.

**Table 9. 2022 Off-Site Development Levy receipts for levies charged in North of Yellowhead on a per hectare basis (Arterial Roads, Water, and Wastewater)**

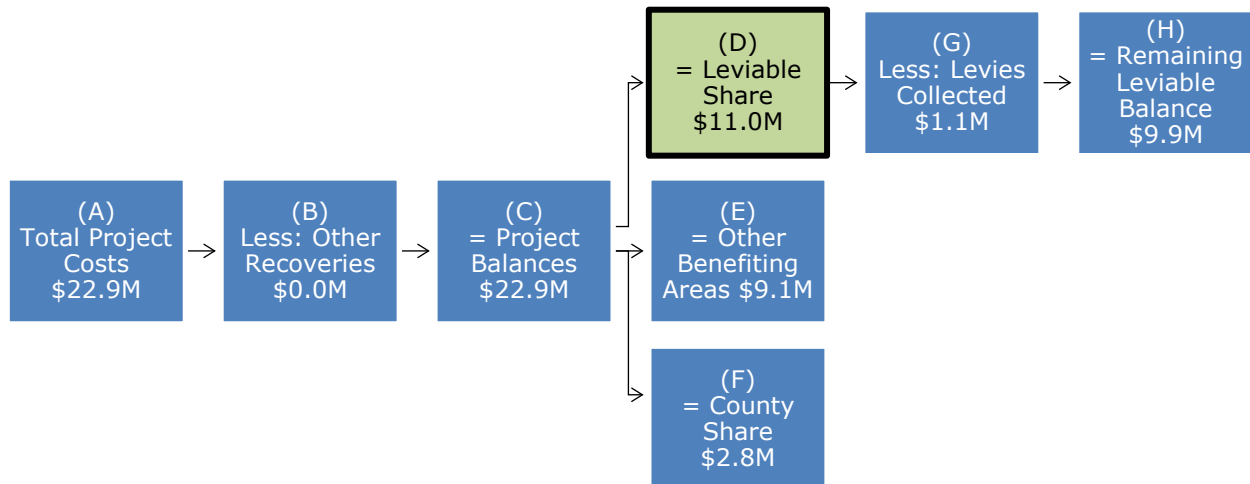
Area Ref. #	Area Developed (ha.)	2022 Off-Site Development Levy Receipts (in \$000s)			
		Wastewater	Water	Transportation	Total
11	10.9	310	236	2,703	3,249
11	2.6	75	57	657	789
8B	8.8	251	192	2,193	2,636
<b>TOTAL</b>	<b>22.3</b>	<b>636</b>	<b>485</b>	<b>5,553</b>	<b>6,674</b>

## Leviable Infrastructure – Summary of Costs and Allocations

### Wastewater Infrastructure

Wastewater projects in North of Yellowhead include the design, construction, and upgrades of wastewater sewer trunks and wastewater storage. Please see Figure 10 for a map of all Wastewater Benefiting Basins.

**Figure 13. Wastewater project costs and funding – North of Yellowhead**



Other Benefiting Areas is comprised of the proportionate allocation of costs to the Ardrossan development area for the Lagoon/Forcemain/Gravity Main project.

### Stormwater Infrastructure

All stormwater management to accommodate runoff from development within North of Yellowhead is designed and constructed as onsite infrastructure, without any associated Off-Site Levies being applicable at this time.

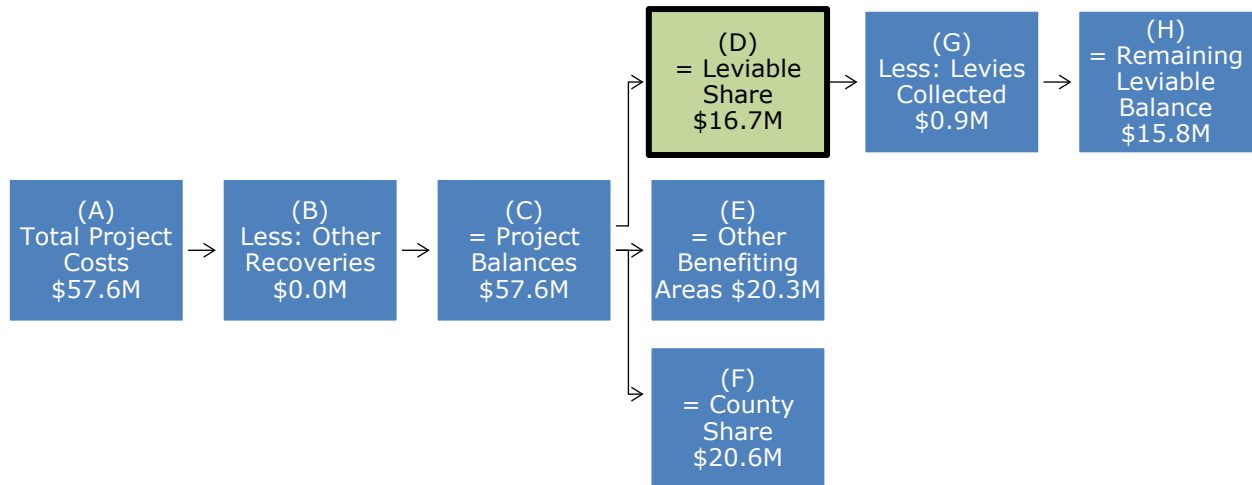
All stormwater management to accommodate runoff from arterial roads is designed and constructed as part of the associated arterial road upgrade and is included in the associated arterial road Off-Site Levy amount.



## Water Infrastructure

Water projects in North of Yellowhead primarily include water transmission mains for the area. Please see Figure 11 for a map of all Water Benefiting Basins.

**Figure 14. Water project costs and funding – North of Yellowhead**

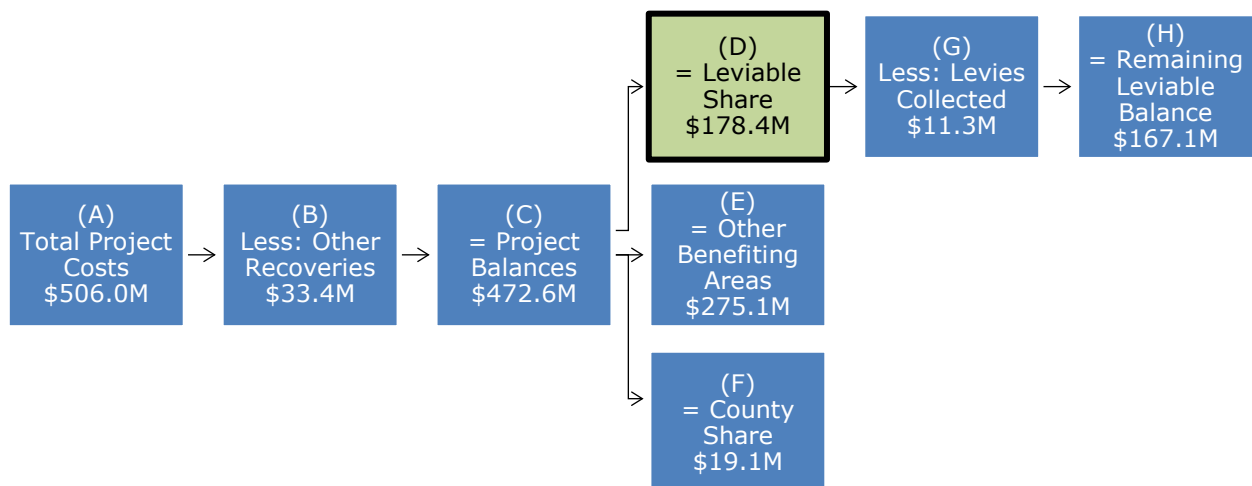


Other Benefiting Areas is comprised of the proportionate allocation of costs to the Urban Service Area for the Strathcona County Water Supply System.

## Transportation Infrastructure

Arterial Road projects include road expansion, upgrades, and new infrastructure including waterway and grade separated rail crossings. Please see Figure 12 for a map of all Arterial Road Benefiting Basins.

**Figure 15. Transportation project costs and funding – North of Yellowhead**



Other Recoveries include contributions from other parties (e.g. rail companies, Alberta Transportation and site-specific contributions). Other Benefiting Areas is comprised of proportionate cost allocations to future new growth areas of Bremner and West of Highway 21.



Source: Transportation Engineering and Operations, Strathcona County

Overpass Construction

## Off-Site Development Levy Funding

In 2022, the County spent \$5,048,341 of existing Off-Site Development Levy account balances for North of Yellowhead.

\$1,299,207 of the funding came from existing funds from levy receipts. The remaining \$3,749,134 of funding was made through levy-supported debt.

The following table provides 2022 Off-Site Development Levy funding detail for each type of Leivable Infrastructure in North of Yellowhead.

**Table 10. 2022 Off-Site Development Levy funding – North of Yellowhead**

	2022 Off-Site Development Levy Funding (in \$000s)				
	Waste-water	Storm-water	Water	Arterial Roads	Total
<b>Projects Funded:</b>					
North of Yellowhead Design and Land	3	396	399	501	<b>1,299</b>
<b>Subtotal</b>	3	396	399	501	<b>1,299</b>
<b>Debt Payments</b>					
Strategic Land Purchase	-	-	-	3,749	<b>3,749</b>
<b>Total</b>	<b>3</b>	<b>396</b>	<b>399</b>	<b>4,250</b>	<b>5,048</b>

## Off-Site Development Levy Account Balances

The following table summarizes account activity in 2022 for each Leviale Infrastructure type in North of Yellowhead.

**Table 11. 2022 Off-Site Development Levy account activity – North of Yellowhead**

<b>(in \$000s)</b>	<b>Opening Balance Jan. 1, 2022</b>	<b>Levies Collected</b>	<b>Interest Earned / (Expense)</b>	<b>Levies Spent</b>	<b>Closing Balance Dec. 31, 2022</b>
Wastewater	85	636	10	(3)	728
Stormwater	(522)	-	(13)	(396)	(931)
Water	(1,263)	485	(22)	(399)	(1,199)
Transportation	(10,009)	5,553	(156)	(4,250)	(8,862)
<b>Total</b>	<b>(11,709)</b>	<b>6,674</b>	<b>(181)</b>	<b>(5,048)</b>	<b>(10,264)</b>

The closing balances represent the funds available to finance projects and service debt related to Leviale Infrastructure. The December 31, 2022 negative balance of \$10,264,038 has occurred due to expenditures incurred in advance of levies being collected. In these circumstances, interim funding is used to cover these costs until sufficient levies are collected. Any interest incurred is recovered through levies.

## Ardrossan

The following information pertains to Off-Site Development Levy activity in the Ardrossan development area. For additional information on each section of the report, please refer to "Report Sections and Background Information" included in the Introduction.

### Developable Area and Benefiting Basins

The Ardrossan development area contains all lands located within the boundaries of the hamlet of Ardrossan. Development Lands in Ardrossan are broken into various areas as identified on the maps in Figures 16 to 18.

Table 12 below provides a summary of the 73.2 hectares of remaining Development Lands within the County as of December 31, 2022.

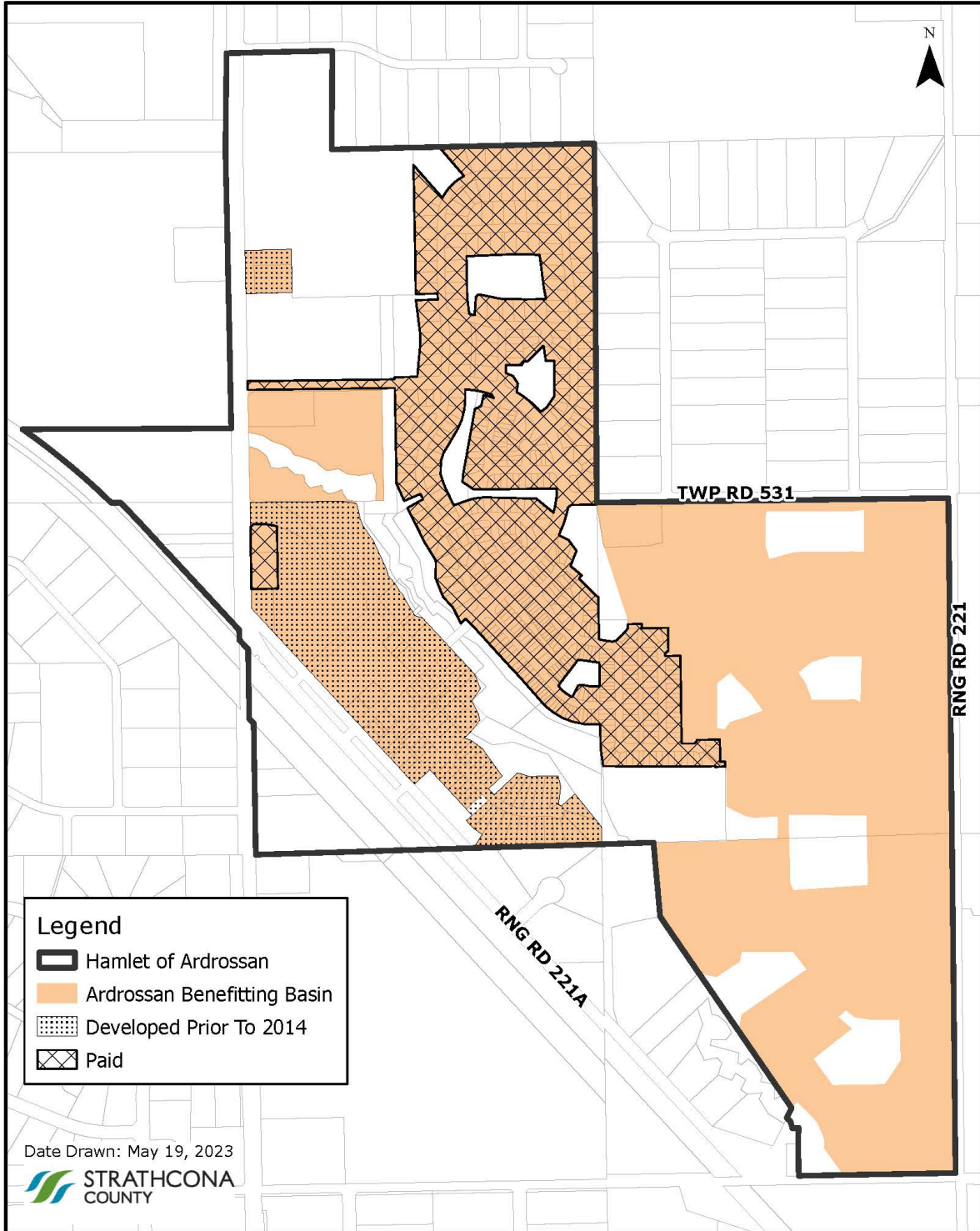
**Table 12. Summary of Remaining Development Lands (in hectares) – Ardrossan**

<b>Total Area</b>	<b>-</b>	<b>Reserves, Arterial Roadways, etc.</b>	<b>=</b>	<b>Gross Assessable Area</b>	<b>-</b>	<b>Developed Area</b>	<b>=</b>	<b>Remaining Developable Area</b>
248.3		105.4		142.9		69.7		<b>73.2</b>

A detailed listing of the remaining Development Lands by area is provided in Appendix 2C.

Figures 16 to 18 are maps of Development Lands and Benefiting Basins for each type of Leviaible Infrastructure in Ardrossan.

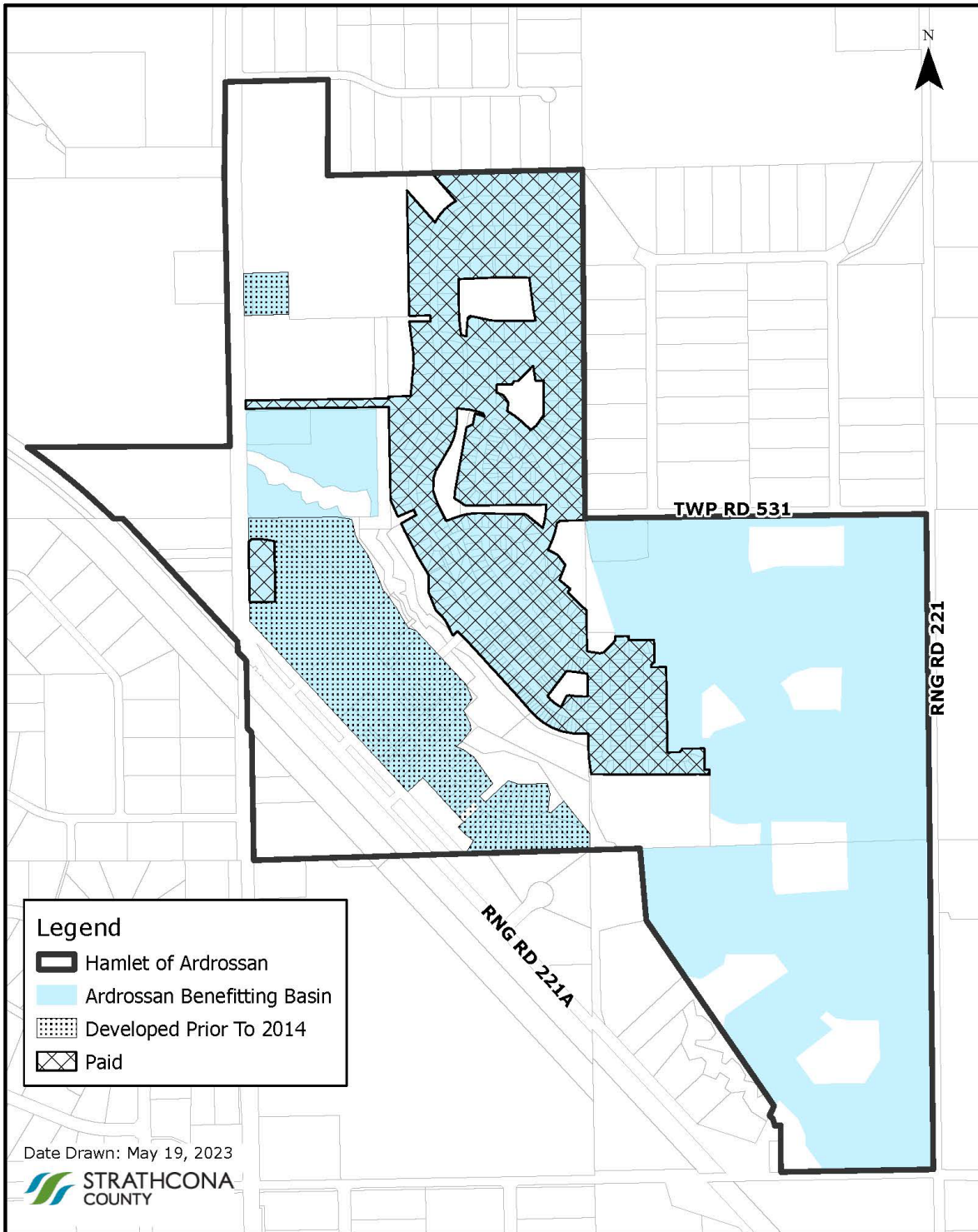
**Figure 16. Map of Development Lands areas and Benefiting Basins for Wastewater Leviaible Infrastructure in Ardrossan**



Source: Planning & Development Services, Strathcona County

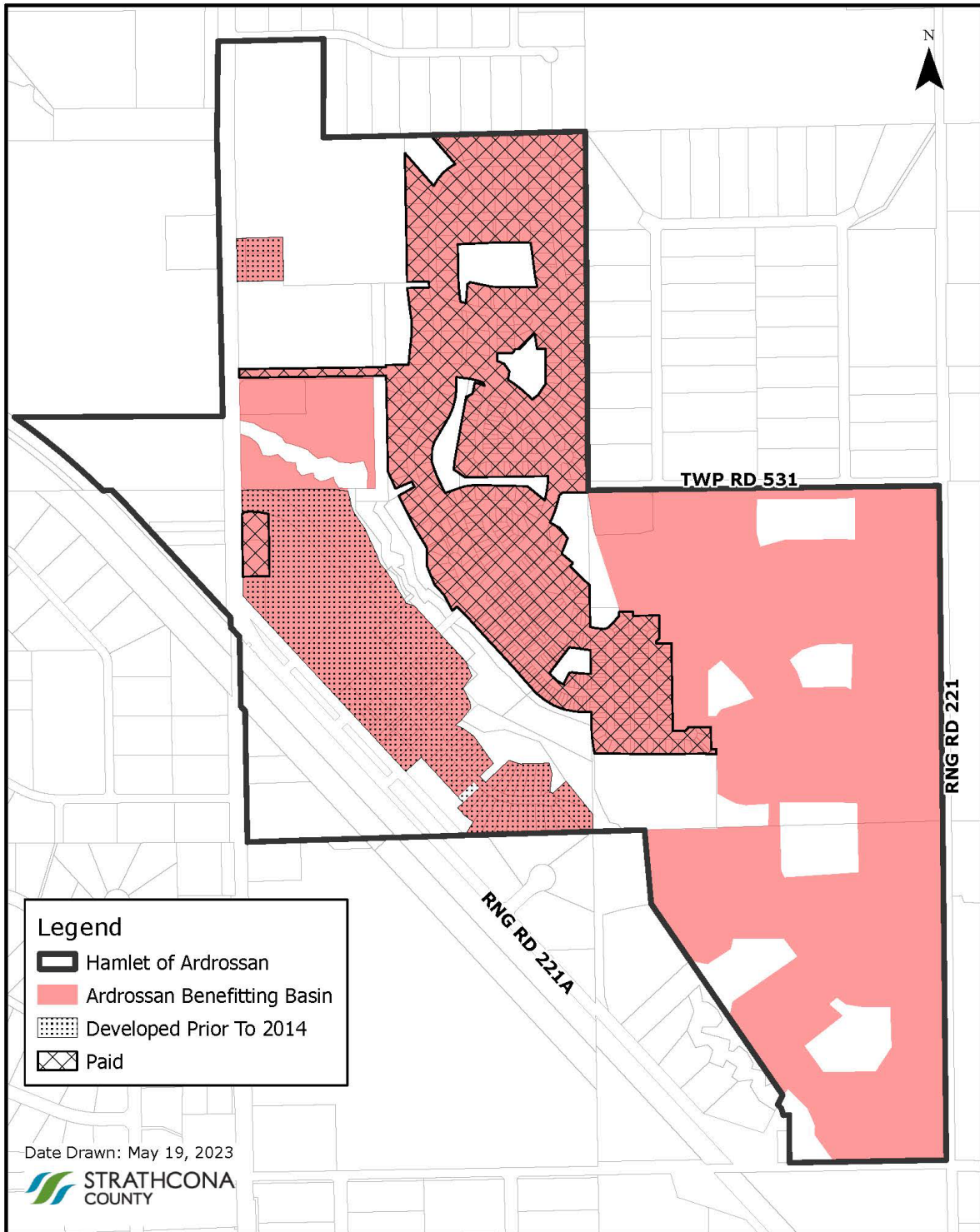


**Figure 17. Map of Development Lands areas and Benefiting Basins for Water Leviaile Infrastructure in the Ardrossan**



Source: Planning & Development Services, Strathcona County

**Figure 18. Map of Development Lands areas and Benefiting Basins for Transportation Leviable Infrastructure in the Ardrossan**



Source: Planning & Development Services, Strathcona County



## Subdivision and Development Agreements

Over the past five years, nine Subdivision and Development Agreements with leviable components were approved in Ardrossan. All levies were charged on a per hectare basis.

The table below provides a five-year summary of Subdivision and Development Agreements in Ardrossan with Off-Site levies.

**Table 13. Five-year summary of Subdivision/Development Agreements in Ardrossan which included Off-Site Development Levies charged on a per hectare basis (Transportation, Wastewater, Water)**

	Development Agreements					Total
	2018	2019	2020	2021	2022	
Number of Agreements	1	0	1	3	4	9
Area (ha.)	2.7	0.0	1.3	9.8	11.5	25.3

## Off-Site Development Levy Receipts

In 2022, the receipts for all Off-Site Development Levies in Ardrossan totalled \$2,067,581.

**Table 14. 2022 Off-Site Development Levy receipts for levies charged in Ardrossan on a per hectare basis (Transportation, Water, and Wastewater)**

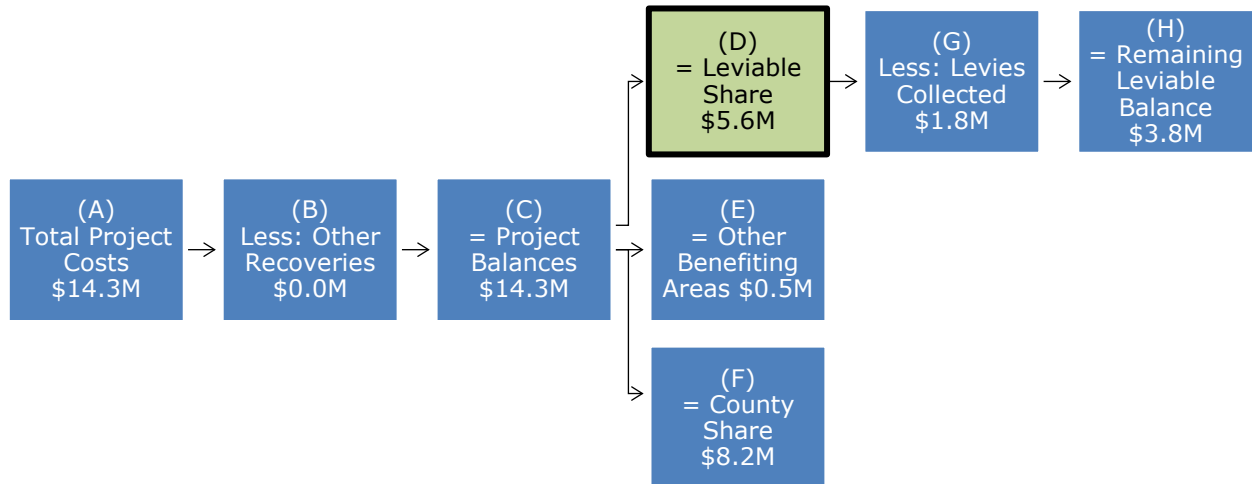
Area Ref. #	Area Developed (ha.)	2022 Off-Site Development Levy Receipts (in \$000s)			
		Wastewater	Water	Transportation	Total
1	6.2	185	497	424	1,106
5	3.2	94	252	215	561
4	0.9	47	75	63	185
3	1.2	36	97	83	216
<b>TOTAL</b>	<b>11.5</b>	<b>362</b>	<b>921</b>	<b>785</b>	<b>2,068</b>

## Leviable Infrastructure – Summary of Costs and Allocations

### Wastewater Infrastructure

Wastewater projects include the design, construction, and upgrades of wastewater sewer trunks, wastewater storage and pumping. Please see Figure 16 for a map of all Wastewater Benefiting Basins.

**Figure 19. Wastewater project costs and funding - Ardrossan**



Other Benefiting Areas is comprised of the proportionate allocation of costs to the North of Yellowhead development area for the Lagoon/Forcemain/Gravity Main project.

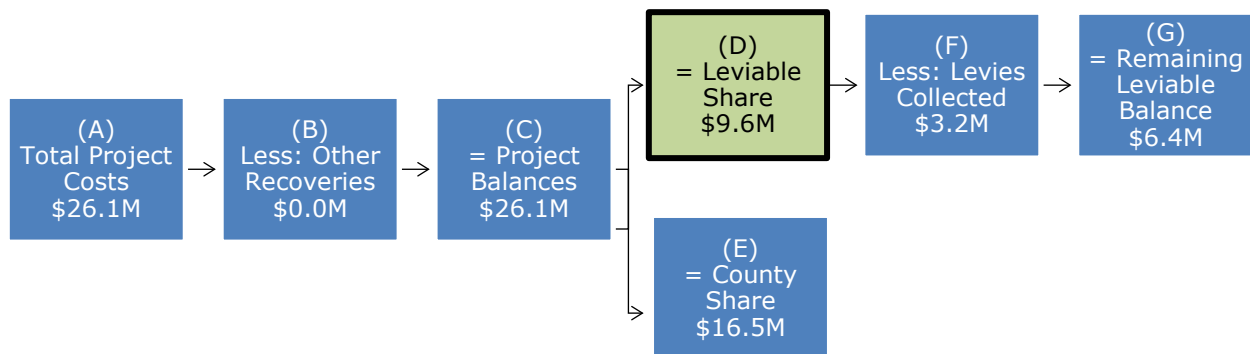
### Stormwater Infrastructure

All stormwater management within the Hamlet of Ardrossan is to be designed and constructed as onsite infrastructure, without any associated Off-Site Levies being applicable at this time.

## Water Infrastructure

Water projects primarily include water transmission mains, a supply (fill) line, and a reservoir. The costs of reservoirs are not levied but recovered through utility rates instead. Please see Figure 17 for a map of all Water Benefiting Basins.

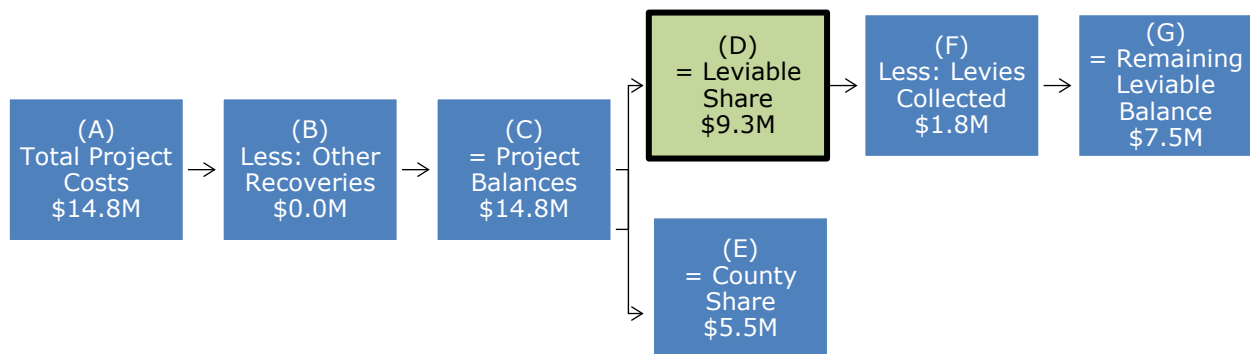
**Figure 20. Water project costs and funding - Ardrossan**



## Transportation Infrastructure

Transportation projects include road expansion, upgrades, and new infrastructure. Please see Figure 18 for a map of all Transportation Benefiting Basins.

**Figure 21. Transportation project costs and funding - Ardrossan**



## Off-Site Development Levy Funding

In 2022, there was no funding from the Off-Site Development Levy account balances for Ardrossan.

## Off-Site Development Levy Account Balances

The following table summarizes account activity in 2022 for each Leviale Infrastructure type in Ardrossan.

**Table 15. 2022 Off-Site Development Levy account activity - Ardrossan**

<b>(in \$000s)</b>	<b>Opening Balance Jan. 1, 2022</b>	<b>Levies Collected</b>	<b>Interest Earned / (Expense)</b>	<b>Levies Spent</b>	<b>Closing Balance Dec. 31, 2022</b>
Wastewater	(3,368)	362	(81)	-	(3,087)
Water	(53)	921	(9)	-	859
Transportation	1,587	785	31	-	2,403
<b>Total</b>	<b>(1,834)</b>	<b>2,068</b>	<b>(59)</b>	<b>-</b>	<b>175</b>

The December 31, 2022, balance of \$175,253 represents the account balance that would be available to finance projects and service debt related to Leviale Infrastructure in Ardrossan. The negative account balance in Wastewater Infrastructure has occurred due to expenditures incurred in advance of levies being collected. In these circumstances, interim funding is used to cover these costs until sufficient levies are collected. Any interest incurred is recovered through levies.

## **Glossary of Terms (Appendix 1)**

**Benefiting Basin** – A total of all Development Lands that benefit from the design or construction of the respective Leviale Infrastructure, where said benefit is defined as furthering availability of access or utility servicing to the Development Lands.

**Contribution in Aid of Construction (CIAC)** – A financial contribution payable to Strathcona County to be applied towards specific capital cost(s) of infrastructure project(s) pursuant to a respective Subdivision, Development or cost contribution agreement. CIACs may include recovery of capital costs for non-leviale infrastructure.

**Development Agreement** – A written agreement between Strathcona County and a person who owns or controls property within the municipality, which details the obligations of both parties and specifies the standards and conditions that will govern development of the property associated with a condition of a development permit in accordance with the MGA.

**Development Lands** – Lands in Strathcona County which are proposed for residential, commercial, or industrial mixed-use development and located within the Urban Service Area, Hamlet, Rural, or Country Residential Policy Area as designated in Bylaw 20-2017 “Municipal Development Plan”, as amended or replaced from time to time.

**Eligible Costs** – Can include preparation of technical reports, preliminary and detailed engineering design, construction, Construction Completion Certificate (CCC) and Final Acceptance Certificate (FAC) repairs, plus 15% of construction costs for field engineering, survey, testing, and all associated administration and financing costs, all as applicable for the respective Leviale Infrastructure.

**Gross Assessable Area** – All lands within a subdivision or development, excepting any lands dedicated for arterial roads, environmental reserve, municipal reserve in excess of the required dedication, schools, reservoirs, lift stations, and existing right-of ways not within a developer’s titled area.

**Leviale Infrastructure** – Road, water, sanitary and/or stormwater infrastructure and associated land, as defined by Section 648(2) of the MGA with the exception of water storage facilities and their associated supply mains, which will continue to be funded by water utility rates.

**Off-Site Development Levy** – A financial contribution assessed to Development Lands to pay for Leviale Infrastructure costs associated with growth. Off-Site Development Levies transparently and equitably allocate Leviale Infrastructure costs to those that benefit, to ensure growth pays for growth. Off-Site Development Levies are set by bylaw and are full and final payment of the Development Lands’ contribution to the associated Leviale Infrastructure.

**Subdivision Agreement** – A written agreement between Strathcona County and a person who owns or controls property within the municipality, which details the obligations of both parties and specifies the standards and conditions that will govern development of the property associated with a condition of a subdivision approval in accordance with the MGA.



## Summary of Remaining Development Lands

(in hectares)

### Urban Service Area (Appendix 2A)

Area Ref. #	Total Area	- Reserves, Arterial Roadways, etc.	= Gross Assessable Area	- Developed Area	= Remaining Developable Area
16	52.7	5.3	47.4	47.4	-
17	52.8	5.3	47.5	9.1	38.4
18	55.4	8.7	46.7	46.7	-
19A	52.6	5.3	47.3	47.3	-
20	40.5	-	40.5	35.3	5.2
21	61.6	7.8	53.8	53.8	-
22A	53.3	5.3	48.0	23.4	24.6
22B	10.5	1.1	9.5	9.5	-
23	65.2	4.2	61.0	61.0	-
24A	50.0	5.0	45.0	45.0	-
25	63.7	6.4	57.3	57.3	-
26	55.8	2.1	53.8	53.2	0.6
27A	62.1	6.2	55.9	6.4	49.5
28	59.6	3.7	55.9	55.9	-
29A	39.1	12.9	26.2	4.0	22.2
29B	18.1	1.8	16.3	12.7	3.6
30	60.0	6.0	54.0	54.0	-
31A	67.4	6.7	60.6	60.6	-
32	60.0	-	60.0	60.0	-
33A	62.6	6.3	56.4	41.0	15.4
34	62.4	6.2	56.1	49.3	6.9
35A	39.7	4.0	35.7	29.0	6.7
35B	22.0	2.2	19.8	19.8	-
36	62.8	8.2	54.5	54.5	-
37	60.3	5.7	54.7	54.7	-
38	57.5	5.8	51.8	51.8	-
39	18.5	-	18.5	18.5	-
40	54.0	5.4	48.6	48.6	-
41	52.8	8.8	44.1	33.5	10.5
42	54.4	6.4	48.1	14.0	34.0
43	30.5	-	30.5	13.8	16.7
44	64.0	8.2	55.8	55.8	-
47	1.0	-	1.0	1.0	-
48	91.5	9.4	82.1	82.1	-
49	53.0	5.3	47.7	29.4	18.3
50	56.8	5.7	51.1	42.8	8.3
51	54.4	-	54.4	23.6	30.8
52	49.4	-	49.4	-	49.4
53	62.4	-	62.4	-	62.4

## Summary of Remaining Development Lands (in hectares)

### Urban Service Area (Appendix 2A – continued)

Area Ref. #	Total Area	- Reserves, Arterial Roadways, etc.	= Gross Assessable Area	- Developed Area	= Remaining Developable Area
54	1.2	-	1.2	1.2	-
55	64.4	-	64.4	-	64.4
56	68.2	-	68.2	-	68.2
57	64.1	-	64.1	31.3	32.8
58	61.7	-	61.7	-	61.7
59	56.7	-	56.7	-	56.7
<b>TOTAL</b>	<b>2,306.6</b>	<b>181.0</b>	<b>2,125.6</b>	<b>1,438.4</b>	<b>687.2</b>

### North of Yellowhead (Appendix 2B)

Area Ref. #	Total Area	- Reserves, Arterial Roadways, etc.	= Gross Assessable Area	- Developed Area	= Remaining Developable Area
1A	45.8	5.8	40.1	40.1	-
1B	16.6	-	16.6	-	16.6
2A	20.5	2.1	18.5	-	18.5
2B	32.0	3.2	28.8	-	28.8
3A	25.9	2.6	23.3	23.3	-
3B	29.3	2.9	26.4	-	26.4
4	30.5	3.1	27.5	-	27.5
5	60.1	6.0	54.1	11.7	42.4
6	63.7	0.7	63.0	11.9	51.1
7	60.7	10.2	50.5	2.2	48.3
8A	10.2	4.1	6.0	-	6.1
8B	45.7	13.0	32.7	8.8	23.9
9A	43.4	4.3	39.1	10.9	28.1
9B	70.4	7.0	63.4	63.4	-
10	63.4	9.5	54.0	-	54.0
11	62.3	18.2	44.1	13.5	30.6
12	62.0	14.0	48.0	-	48.0
13A	7.1	0.7	6.4	-	6.4
13B	45.6	4.6	41.1	-	41.1
14A	23.3	2.3	21.0	-	21.0
14B	22.2	22.2	-	-	-
15A	24.3	2.4	21.8	-	21.8
15B	13.1	1.3	11.8	-	11.8
<b>TOTAL</b>	<b>878.2</b>	<b>140.2</b>	<b>738.0</b>	<b>185.8</b>	<b>552.2</b>

## Summary of Remaining Development Lands

(in hectares)

### Ardrossan (Appendix 2C)

Area Ref. #	Total Area	- Reserves, Arterial Roadways, etc.	= Gross Assessable Area	- Developed Area	= Remaining Developable Area
1	52.5	15.0	37.5	37.5	-
2	16.7	16.7	-	-	-
3	8.0	3.8	4.2	1.3	2.9
4	25.1	-	25.1	25.1	-
5	98.7	22.6	76.1	5.8	70.3
6	47.3	47.3	-	-	-
<b>TOTAL</b>	<b>248.3</b>	<b>105.4</b>	<b>142.9</b>	<b>69.7</b>	<b>73.2</b>

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

Urban Service Area

Wastewater (Appendix 3A)

The following legend aligns with the Map of Development Lands in Figure 1.

	Central / North Trunk
	TUC / NW Trunk
	NE Trunk
	West of Highway 216
	Combination of Benefiting Areas

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
34th Street Wastewater Trunk Upgrading - Phase 1A	325	-	325	-	325
34th Street Wastewater Trunk Upgrading - Phase 2	-	6,000	6,000	-	6,000
34th Street Wastewater Trunk Upgrading - Phase 3	-	700	700	-	700
34th Street Wastewater Trunk Upgrading - Phase 4	-	2,000	2,000	-	2,000
34th Street Wastewater Trunk Upgrading - Phase 5	-	7,800	7,800	-	7,800
TUC Upgrade - Phase 2	-	964	964	-	964
TUC Upgrade - Phase 3	-	1,919	1,919	-	1,919
LOS Wastewater Storage - Design	-	-	-	(215)	215
LOS Wastewater Storage - Construction	-	-	-	(1,827)	1,827
NE Wastewater Line Emerald Hills	174	-	174	-	174
Central Wastewater Trunk Upgrade - Phase 1	2	-	2	-	2
ACRWC Wet Weather Management - Northwest Trunk	-	8,500	8,500	641	7,859

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

### Urban Service Area

### Wastewater (Appendix 3A – continued)

The following legend aligns with the Map of Development Lands in Figure 1.

	Central / North Trunk
	TUC / NW Trunk
	NE Trunk
	West of Highway 216
	Combination of Benefiting Areas

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
ACRWC Wet Weather Management – North/Central Trunk	-	7,500	7,500	433	7,067
ACRWC Wet Weather Management - Northeast Trunk	-	8,500	8,500	968	7,532
<b>TOTAL</b>	<b>501</b>	<b>43,883</b>	<b>44,384</b>	-	<b>44,384</b>

See Figure 6 on page 18

(A)

(B)

(C)



## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

Urban Service Area

Stormwater (Appendix 3B)

The following legend aligns with the Map of Development Lands in Figure 2.

	Area 1
	Area 2
	Area 3
	Combination of Benefiting Areas

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
NW Sherwood Park Drainage - Phase 1 of 4	9	-	9	-	9
NW Sherwood Park Drainage - Phase 2 of 4	440	-	440	-	440
NW Sherwood Park Drainage - Phase 3 of 4	5,650	-	5,650	-	5,650
<b>TOTAL</b>	<b>6,099</b>	-	<b>6,099</b>	-	<b>6,099</b>

See Figure 7 on page 18

(A)

(B)

(C)

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

Urban Service Area  
Water (Appendix 3C)

The following legend aligns with the Map of Development Lands in Figure 3.

	Sherwood Park
	West of Highway 216
	Combination of Benefiting Areas

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
Sherwood Drive North Watermain - Phase 2 Palisades to Emerald Drive	783	-	783	-	783
Lakeland Drive Watermain Phase 2	856	-	856	-	856
Strathcona County Water Supply System - Phase 1A Fill Line to Bison Way	10,914	-	10,914	-	10,914
Strathcona County Water Supply System - Phase 1 and 2 (34th & 17th St. Infrastructure)	33,214	-	33,214	-	33,214
Lakeland Reservoir / Pumphouse Design	337	-	337	-	337
Clover Bar Road Watermain Phase 2	195	-	195	-	195
<b>TOTAL</b>	<b>46,299</b>	<b>-</b>	<b>46,299</b>	<b>-</b>	<b>46,299</b>

See Figure 8 on page 19

(A)

(B)

(C)

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

### Urban Service Area

#### Arterial Roads (Appendix 3D)

The following legend aligns with the Map of Development Lands in Figure 4.

	Industrial
	Residential
	South of Wye
	West of Highway 216

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
Clover Bar Road 200m N of Dawson Dr. to Hwy 16 - 2nd Phase	438	-	438	-	438
Clover Bar Road Dawson Dr. to Hwy 16 2nd Phase	1,935	-	1,935	462	1,473
Clover Bar Road Dawson Dr. to Hwy 16 Final Lift	435	-	435	304	131
Lakeland Drive Palisades Blvd to Sherwood Dr. - Add 2 lanes	1,666	6	1,672	-	1,672
Lakeland Drive Sherwood Dr to Cloverbar Rd - complete to 4 lanes	7,657	8	7,665	1,742	5,923
Lakeland Drive Cloverbar Rd to Hwy 21 - 2 lane phase (plus future trees)	4,134	-	4,134	-	4,134
Lakeland Drive Cloverbar Rd to Hwy 21 - complete to 4 lanes	3,194	-	3,194	590	2,604
Lakeland Drive Palisades Blvd to Hwy 21 - Final Lift	608	-	608	92	516
Lakeland Drive Highway 21 Interchange Land (NW Quadrant)	637	-	637	-	637
Sherwood Drive Cranford Way to Lakeland Dr. Final Lift (residential portion)	475	-	475	24	451

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

### Urban Service Area

#### Arterial Roads (Appendix 3D – continued)

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
Sherwood Drive Lakeland Dr to Hwy 16 - add 2 lanes (residential portion)	5,809	1,180	6,989	1,397	5,592
Sherwood Drive Lakeland Dr to Hwy 16 - Final Lift (residential portion)	784	25	809	293	516
Sherwood Dr Cranford to Centennial Park (residential portion)	1,168	-	1,168	-	1,168
U\G Power Bury Sherwood Dr. - Centennial Pk to Hwy 16 (residential portion)	406	-	406	-	406
Signals at Collector / Arterial Intersections	-	575	575	-	575
Petroleum Way Hwy 216 to 800m East	598	4,449	5,047	204	4,843
Petroleum Way 800m East of Hwy 16A to W. of Broadmoor Blvd.	295	2,219	2,514	424	2,090
Lakeland Drive Broadmoor Blvd. To Palisades Blvd. - Add 2 lanes	1,792	-	1,792	467	1,325
Lakeland Drive Broadmoor Blvd. To Palisades Blvd. - Final Lift	471	-	471	71	400
Broadmoor Boulevard Baseline Rd. to Hwy 16 - Trees	-	725	725	-	725
Sherwood Drive Cranford Way to Lakeland Dr. - Final Lift (Industrial portion)	97	-	97	5	92
Sherwood Drive Lakeland Dr. to Hwy. 16 - Add 2 lanes (Industrial portion)	1,190	246	1,436	286	1,150
Sherwood Dr Lakeland Dr. to Hwy. 16 - Final Lift (Industrial portion)	161	5	166	60	106

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

### Urban Service Area

#### Arterial Roads (Appendix 3D – continued)

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
U\G Power Bury Sherwood Dr. - Centennial Pk to Hwy 16 (Industrial portion)	83	-	83	-	83
U\G Power Bury - Broadmoor Blvd. - Baseline Rd. to Hwy 16	-	627	627	-	627
Broadmoor Blvd. Improvements Adjacent to Buckingham Business Park	144	-	144	-	144
Baseline Road Remove Access @ RR231	80	-	80	-	80
Baseline Road Noise Attenuation - Broadmoor Blvd. To Hwy 21 S. Side	-	887	887	-	887
Baseline Road Noise Attenuation - Cloverbar Rd. to Hwy 21 N. Side	-	722	722	-	722
U\G Power Bury Baseline Road. - Clarkdale Blvd to Hwy 21 (N. Side)	-	204	204	-	204
Wye Road Ash Street - Wye Rd to Green St./Wallace Drive	5,074	-	5,074	-	5,074
Wye Road Ordze Rd. to Sherwood Drive	-	7,581	7,581	2,189	5,392
Wye Road Sherwood Dr. to Ash St.	3,332	-	3,332	683	2,649
Wye Road Ash St. to Hawthorne St.	4,346	-	4,346	890	3,456
Wye Road Hawthorne St. to Commercial Access	2,239	167	2,406	617	1,789
Wye Road Commercial Access to Brentwood Blvd	2,316	117	2,433	669	1,764
Wye Road Brentwood Blvd to Estate Dr.	5,278	109	5,387	471	4,916

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

### Urban Service Area

#### Arterial Roads (Appendix 3D – continued)

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
Wye Road Estate Dr. to Nottingham Way	4,353	591	4,944	565	4,379
Wye Road Nottingham Way - Clover Bar Rd.	2,761	2,930	5,691	338	5,353
Range Rd 232 Wye Road to south property line	-	5,876	5,876	396	5,480
Range Road 231 Wye Road to Hillshire Blvd.	-	8,302	8,302	1,196	7,106
17th Street Upgrade	-	26,300	26,300	-	26,300
<b>TOTAL</b>	<b>63,956</b>	<b>63,852</b>	<b>127,805</b>	<b>14,435</b>	<b>113,372</b>

See Figure 9 on page 20

(A)

(B)

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## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

North of Yellowhead

Wastewater (Appendix 4A)

The following legend aligns with the Map of Development Lands in Figure 10.

	North of Yellowhead
	Combination of Benefiting Areas

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
North of Yellowhead Wastewater - Design	1,328	350	1,678	-	1,678
North of Yellowhead Wastewater - Phase 1	8,630	70	8,700	-	8,700
North of Yellowhead Wastewater - Phase 2	-	3,000	3,000	-	3,000
LOS Wastewater Storage - Design	-	-	-	-	-
LOS Wastewater Storage - Construction	-	-	-	-	-
Lagoon/Forcemain/Gravity main (Ardrossan)	9,521	-	9,521	-	9,521
<b>TOTAL</b>	<b>19,479</b>	<b>3,420</b>	<b>22,899</b>	-	<b>22,899</b>

See Figure 13 on page 28

(A)

(B)

(C)

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

North of Yellowhead  
Water (Appendix 4B)

The following legend aligns with the Map of Development Lands in Figure 11.

	North of Yellowhead
	Combination of Benefiting Areas

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
North of Yellowhead - Design	1,446	350	1,796	-	1,796
North of Yellowhead - Phase 1	11,038	662	11,700	-	11,700
Strathcona County Water Supply System - Phase 1A Fill Line to Bison Way	33,214	-	33,214	-	33,214
Strathcona County Water Supply System - Phase 1 and 2 (34th & 17th St. Infrastructure)	10,914	-	10,914	-	10,914
<b>TOTAL</b>	<b>56,612</b>	<b>1,012</b>	<b>57,624</b>	-	<b>57,624</b>

See Figure 14 on page 29

(A)

(B)

(C)

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

North of Yellowhead

Transportation (Appendix 4C)

The following legend aligns with the Map of Development Lands in Figure 12.

North of Yellowhead					
Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
Range Rd 232 Hwy 16 to Turbo Access - Add 2 lanes	-	3,220	3,220	-	3,220
Range Rd 232 Turbo Access to CP Railway Crossing	867	12,083	12,950	725	12,225
Range Rd 232 CPR Railway Crossing to TWP 534 - 4 lanes	3,656	31,499	35,155	4,515	30,640
Range Rd 232 CNR Railway Overpass	-	41,060	41,060	6,159	34,901
Range Rd 232 CPR Railway Overpass	-	33,460	33,460	5,019	28,441
Range Rd 231 Hwy 16 to TWP 534 - 4 lanes	10,526	37,064	47,590	8,602	38,988
Range Rd 231 CNR Railway Overpass	1,257	35,285	36,542	1,797	34,745
Township Rd 534 RR232 to RR231 - 4 lanes	12,091	39,142	51,233	1,100	50,133
Township Rd 534 RR231 to Hwy 21 - 4 lanes	290	27,822	28,112	2,210	25,902
Township Rd 534 Oldman Creek Bridge (4 Lane Structure)	98	12,992	13,090	-	13,090
Township Rd 534 TWP 534 CPR Railway Overpass	316	21,634	21,950	3,292	18,658
Township Road 534 - Highway 21 interim at grade signals Stage 1	-	4,405	4,405	-	4,405
Township Road 534 - Highway 21 interim at grade signals Stage 1A	-	2,410	2,410	-	2,410

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

North of Yellowhead

Transportation (Appendix 4C – continued)

The following legend aligns with the Map of Development Lands in Figure 12.

North of Yellowhead					
Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
Township Road 534 - Highway 21 interim at grade signals Stage 2	-	1,843	1,843	-	1,843
Township Road 534 - Highway 21 interim at grade signals Stage 3	-	5,519	5,519	-	5,519
Township Road 534 - Highway 21 interim at grade signals Stage 4	-	2,412	2,412	-	2,412
Township Road 534 - Highway 21 interchange Stage 5	-	134,250	134,250	-	134,250
Township Road 534 - Highway 21 interchange Stage 6	-	30,115	30,115	-	30,115
Transportation Debenture Interest	96	581	677	-	677
<b>TOTAL</b>	<b>29,197</b>	<b>476,796</b>	<b>505,993</b>	<b>33,419</b>	<b>472,574</b>

See Figure 15 on page 30

(A)

(B)

(C)

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

Ardrossan

Wastewater (Appendix 5A)

The following legend aligns with the Map of Development Lands in Figure 16.

	Ardrossan
	Combination of Benefiting Areas

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
Lagoon/Forcemain/Gravity main	9,521	-	9,521	-	9,521
Gravity Transmission Main/Lift Station to Lagoon & Additional pump	3,708	-	3,708	-	3,708
Main Street Pipe Upgrades (Incl Trunk to Hwy 824)	-	714	714	-	714
Additional Lift Station Pump	-	189	189	-	189
Wastewater Debenture Interest	22	164	186	-	186
<b>TOTAL</b>	<b>13,251</b>	<b>1,067</b>	<b>14,318</b>	<b>-</b>	<b>14,318</b>

See Figure 19 on page 37

(A)

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## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

Ardrossan

Water (Appendix 5B)

The following legend aligns with the Map of Development Lands in Figure 17.

Ardrossan					
Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
Watermain Supply Interim Extension	259	-	259	-	259
Ardrossan Reservoir Expansion (Non-Leviable - Engineering)	900	-	900	-	900
Ardrossan Reservoir Expansion (Non-Leviable - Engineering/Construction)	7,466	-	7,466	-	7,466
Ardrossan Reservoir Expansion (Non-Leviable - Servicing)	357	-	357	-	357
ARD East Transmission Main Engineering/Construction	-	2,500	2,500	-	2,500
Dedicated Supply Line Design and Land	152	349	501	-	501
Dedicated Supply Line Construction	-	8,000	8,000	-	8,000
ARD East Reservoir Expansion	-	3,500	3,500	-	3,500
Off-Site Transmission Main North (Engineering/Construction)	2,549	-	2,549	-	2,549
Water Debenture Interest	5	25	30	-	30
<b>TOTAL</b>	<b>11,688</b>	<b>14,374</b>	<b>26,062</b>	-	<b>26,062</b>

See Figure 20 on page 38

(A)

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## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

### Ardrossan

#### Transportation (Appendix 5C)

The following legend aligns with the Map of Development Lands in Figure 18.

Ardrossan					
Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
Rge Rd 222, Third Ave to Main St	-	2,212	2,212	-	2,212
Rge Rd 222 Streetlights (Third Ave to Main St)	54	-	54	-	54
Rge Rd 222, Main St to North Boundary of Ardrossan	-	527	527	-	527
Rge Rd 222 Streetlights (Main St to North Boundary of Ardrossan)	22	-	22	-	22
Rge Rd 222 & Main St Streetlights	-	58	58	-	58
Rge Rd 222 & Main St Roundabout	-	1,812	1,812	-	1,812
Twp Rd 530 & Rge Rd 222 Roundabout	-	2,075	2,075	-	2,075
Twp Rd 530 & Rge Rd 221 Roundabout	-	2,113	2,113	-	2,113
Rge Rd 221A, South Boundary of Ardrossan to Twp Rd 530	-	1,338	1,338	-	1,338
Rge Rd 221 Twp Rd 530 to Collector Rd A	-	511	511	-	511
Rge Rd 221 Collector Rd A to Collector Rd B	-	2,044	2,044	-	2,044
Twp Rd 531, East/West ASP Boundary to Collector Rd A	-	412	412	-	412
Rge Rd 221A Main St to King St	-	367	367	-	367

## Project Cost Details

As at December 31, 2022 (in thousands of dollars)

Ardrossan

Transportation (Appendix 5C - continued)

Project Description	Cost of Completed Work	Est. Cost of Work to be Completed	Total Project Cost Estimate	Other Recoveries	Project Balance
Rge Rd 221A King St to South Boundary of Ardrossan	-	407	407	-	407
Rge Rd 221A & Main St and Rge Rd 221A & King St Intersections	-	554	554	-	554
Rge Rd 222 & Main St Intersection Upgrades Interim	338	-	338	-	338
<b>TOTAL</b>	<b>414</b>	<b>14,430</b>	<b>14,844</b>	<b>-</b>	<b>14,844</b>

See Figure 21 on page 38

(A)

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## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

Urban Service Area

Wastewater (Appendix 6A)

The following legend aligns with the Map of Development Lands in Figure 1.

	Central / North Trunk
	TUC / NW Trunk
	NE Trunk
	West of Highway 216
	Combination of Benefiting Areas

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
34th Street Wastewater Trunk Upgrading - Phase 1A	325	166	-	159	52	107
34th Street Wastewater Trunk Upgrading - Phase 2	6,000	3,060	-	2,940	636	2,304
34th Street Wastewater Trunk Upgrading - Phase 3	700	357	-	343	69	274
34th Street Wastewater Trunk Upgrading - Phase 4	2,000	1,020	-	980	207	773
34th Street Wastewater Trunk Upgrading - Phase 5	7,800	3,978	-	3,822	814	3,008
TUC Upgrade - Phase 2	964	839	-	125	81	44
TUC Upgrade - Phase 3	1,919	1,669	-	250	162	88
LOS Wastewater Storage - Design	215	-	-	215	215	-
LOS Wastewater Storage - Construction	1,827	-	-	1,827	1,827	-
NE Wastewater Line Emerald Hills	174	-	-	174	150	24
Central Wastewater Trunk Upgrade - Phase 1	2	1	-	1	1	-
ACRWC Wet Weather Management - Northwest Trunk	7,859	7,416	-	443	72	371

## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

Urban Service Area

Wastewater (Appendix 6A – continued)

The following legend aligns with the Map of Development Lands in Figure 1.

	Central / North Trunk
	TUC / NW Trunk
	NE Trunk
	West of Highway 216
	Combination of Benefiting Areas

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
ACRWC Wet Weather Management – North/Central Trunk	7,067	4,911	-	2,156	-	2,156
ACRWC Wet Weather Management - Northeast Trunk	7,532	7,114	-	418	14	404
<b>TOTAL</b>	<b>44,384</b>	<b>30,531</b>	-	<b>13,853</b>	<b>4,300</b>	<b>9,553</b>

See Figure 6 on page 18

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## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

### Urban Service Area

### Stormwater (Appendix 6B)

The following legend aligns with the Map of Development Lands in Figure 2.

	Area 1
	Area 2
	Area 3
	Combination of Benefiting Areas

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
NW Sherwood Park Drainage - Phase 1 of 4	9	7	-	2	9	(7) <sup>1</sup>
NW Sherwood Park Drainage - Phase 2 of 4	440	343	-	97	78	19
NW Sherwood Park Drainage - Phase 3 of 4	5,650	3,051	-	2,599	660	1,939
<b>TOTAL</b>	<b>6,099</b>	<b>3,401</b>	<b>-</b>	<b>2,698</b>	<b>747</b>	<b>1,951</b>

See Figure 7 on page 18

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<sup>1</sup> Negative balances may occur due to a change in the cost allocation for a leviable project or if the actual project costs were lower than estimated. All negative balances are allocated back to the Benefiting Basin and used to offset costs in other projects.

## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

Urban Service Area  
Water (Appendix 6C)

The following legend aligns with the Map of Development Lands in Figure 3.

	Sherwood Park
	West of Highway 216
	Combination of Benefiting Areas

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
Sherwood Drive North Watermain - Phase 2 Palisades to Emerald Drive	783	-	-	783	632	151
Lakeland Drive Watermain Phase 2	856	-	-	856	848	8
Strathcona County Water Supply System - Phase 1A Fill Line to Bison Way	10,914	4,366	3,208	3,340	2,642	698
Strathcona County Water Supply System - Phase 1 and 2 (34th & 17th St. Infrastructure)	33,214	33,214	-	-	-	-
Lakeland Reservoir / Pumphouse Design	337	337	-	-	22	(22) <sup>1</sup>
Clover Bar Road Watermain Phase 2	195	-	-	195	138	57
<b>TOTAL</b>	<b>46,299</b>	<b>37,917</b>	<b>3,208</b>	<b>5,174</b>	<b>4,282</b>	<b>892</b>

See Figure 8 on page 19

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<sup>1</sup> Negative balances may occur due to a change in the cost allocation for a leviable project or if the actual project costs were lower than estimated. All negative balances are allocated back to the Benefiting Basin and used to offset costs in other projects.



## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

### Urban Service Area

### Arterial Roads (Appendix 6D)

The following legend aligns with the Map of Development Lands in Figure 4.

	Industrial
	Residential
	South of Wye
	West of Highway 216

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
Clover Bar Road 200m N of Dawson Dr. to Hwy 16 - 2nd Phase	438	-	-	438	1,539	(1,101) <sup>1</sup>
Clover Bar Road Dawson Dr. to Hwy 16 2nd Phase	1,473	-	-	1,473	898	575
Clover Bar Road Dawson Dr. to Hwy 16 Final Lift	131	-	-	131	177	(46) <sup>1</sup>
Lakeland Drive Palisades Blvd to Sherwood Dr. - Add 2 lanes	1,672	-	-	1,672	896	776
Lakeland Drive Sherwood Dr to Cloverbar Rd - complete to 4 lanes	5,923	-	-	5,923	5,554	369
Lakeland Drive Cloverbar Rd to Hwy 21 - 2 lane phase (plus future trees)	4,134	-	-	4,134	2,703	1,431
Lakeland Drive Cloverbar Rd to Hwy 21 - complete to 4 lanes	2,604	-	-	2,604	1,760	844
Lakeland Drive Palisades Blvd to Cloverbar Rd - Final Lift	516	-	-	516	511	5
Lakeland Drive Highway 21 Interchange Land (NW Quadrant)	637	-	-	637	365	272
Sherwood Drive Cranford Way to Lakeland Dr. Final Lift (residential portion)	451	-	-	451	95	356
Sherwood Drive Lakeland Dr to Hwy 16 - add 2 lanes (residential portion)	5,592	-	-	5,592	3,075	2,517

## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

### Urban Services Area

#### Arterial Roads (Appendix 6D – continued)

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
Sherwood Drive Lakeland Dr to Hwy 16 - Final Lift (residential portion)	516	-	-	516	237	279
Sherwood Dr Cranford to Centennial Park (residential portion)	1,168	-	-	1,168	852	316
U\G Power Bury Sherwood Dr. - Centennial Pk to Hwy 16 (residential portion)	406	-	-	406	240	166
Signals at Collector / Arterial Intersections	575	-	-	575	1,376	(801) <sup>1</sup>
Petroleum Way Hwy 216 to 800m East	4,843	-	-	4,843	1,412	3,431
Petroleum Way 800m East of Hwy 16A to W. of Broadmoor Blvd.	2,090	-	-	2,090	908	1,182
Lakeland Drive Broadmoor Blvd. To Palisades Blvd. - Add 2 lanes	1,325	-	-	1,325	518	807
Lakeland Drive Broadmoor Blvd. To Palisades Blvd. - Final Lift	400	-	-	400	191	209
Broadmoor Boulevard Baseline Rd. to Hwy 16 - Trees	725	-	-	725	243	482
Sherwood Drive Cranford Way to Lakeland Dr. - Final Lift (Industrial portion)	92	-	-	92	12	80
Sherwood Drive Lakeland Dr. to Hwy. 16 - Add 2 lanes (Industrial portion)	1,150	-	-	1,150	441	709
Sherwood Dr Lakeland Dr. to Hwy. 16 - Final Lift (Industrial portion)	106	-	-	106	25	81
U\G Power Bury Sherwood Dr. - Centennial Pk to Hwy 16 (Industrial portion)	83	-	-	83	24	59
U\G Power Bury - Broadmoor Blvd. - Baseline Rd. to Hwy 16	627	-	-	627	190	437

## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

### Urban Services Area

#### Arterial Roads (Appendix 6D – continued)

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
Broadmoor Blvd. Improvements Adjacent to Buckingham Business Park	144	-	-	144	6	138
Baseline Road Remove Access @ RR231	80	-	-	80	50	30
Baseline Road Noise Attenuation - Broadmoor Blvd. To Hwy 21 S. Side	887	355	-	532	309	223
Baseline Road Noise Attenuation - Cloverbar Rd. to Hwy 21 N. Side	722	310	-	412	239	173
U\G Power Bury Baseline Road. - Clarkdale Blvd to Hwy 21 (N. Side)	204	-	-	204	88	116
Wye Road Ash Street - Wye Rd to Green St./Wallace Drive	5,074	4,390	-	684	374	310
Wye Road Ordze Rd. to Sherwood Drive	5,392	5,289	-	103	66	37
Wye Road Sherwood Dr. to Ash St.	2,649	2,432	-	217	134	83
Wye Road Ash St. to Hawthorne St.	3,456	2,903	-	553	339	214
Wye Road Hawthorne St. to Commercial Access	1,789	1,472	-	317	305	12
Wye Road Commercial Access to Brentwood Blvd	1,764	1,290	-	474	313	161
Wye Road Brentwood Blvd to Estate Dr.	4,916	3,800	-	1,116	589	527
Wye Road Estate Dr. to Nottingham Way	4,379	3,394	-	985	527	458
Wye Road Nottingham Way - Clover Bar Rd.	5,353	3,918	-	1,435	512	923

## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

### Urban Service Area

### Arterial Roads (Appendix 6D – continued)

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
Range Rd 232 Wye Road to south property line	5,480	4,422	-	1,058	463	595
Range Road 231 Wye Road to Hillshire Blvd.	7,106	6,374	-	732	190	542
17th Street Upgrade	26,300	26,300	-	-	-	-
<b>TOTAL</b>	<b>113,372</b>	<b>66,649</b>	<b>-</b>	<b>46,723</b>	<b>28,746</b>	<b>17,977</b>

See Figure 9 on page 20

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<sup>1</sup> Negative balances may occur due to a change in the cost allocation for a leviable project or if the actual project costs were lower than estimated. All negative balances are allocated back to the Benefiting Basin and used to offset costs in other projects.

## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

North of Yellowhead

Wastewater (Appendix 7A)

The following legend aligns with the Map of Development Lands in Figure 10.

	North of Yellowhead
	Combination of Benefiting Areas

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
North of Yellowhead Wastewater - Design	1,678	353	-	1,325	81	1,244
North of Yellowhead Wastewater - Phases 1	8,700	1,827	-	6,873	774	6,099
North of Yellowhead Wastewater - Phases 2	3,000	630	-	2,370	160	2,210
LOS Wastewater Storage - Design	-	-	-	-	10	(10) <sup>1</sup>
LOS Wastewater Storage - Construction	-	-	-	-	77	(77) <sup>1</sup>
Lagoon/Forcemain/Gravity main (Ardrossan)	9,521	-	9,049	472	32	440
<b>TOTAL</b>	<b>22,899</b>	<b>\$2,810</b>	<b>\$9,049</b>	<b>11,040</b>	<b>\$1,134</b>	<b>\$9,906</b>

See Figure 13 on page 28

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<sup>1</sup> Negative balances may occur due to a change in the cost allocation for a leviable project or if the actual project costs were lower than estimated. All negative balances are allocated back to the Benefiting Basin and used to offset costs in other projects.

## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

North of Yellowhead  
Water (Appendix 7B)

The following legend aligns with the Map of Development Lands in Figure 11.

	North of Yellowhead
	Combination of Benefiting Areas

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
North of Yellowhead - Design	1,796	-	-	1,796	61	1,735
North of Yellowhead - Phase 1	11,700	-	-	11,700	686	11,014
Strathcona County Water Supply System - Phase 1 and 2 (34th & 17th St. Infrastructure)	33,214	16,275	16,939	-	-	-
Strathcona County Water Supply System - Phase 1A Fill Line to Bison Way	10,914	4,365	3,340	3,209	191	3,018
<b>TOTAL</b>	<b>57,624</b>	<b>20,640</b>	<b>20,279</b>	<b>16,705</b>	<b>938</b>	<b>15,767</b>

See Figure 14 on page 29

(C)

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## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

North of Yellowhead

Transportation (Appendix 7C)

The following legend aligns with the Map of Development Lands in Figure 12.

North of Yellowhead						
Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
Range Rd 232 Hwy 16 to Turbo Access - Add 2 lanes	3,220	-	3,220	-	33	(33) <sup>1</sup>
Range Rd 232 Turbo Access to CP Railway Crossing - Add 2 lanes	12,225	-	12,225	-	57	(57) <sup>1</sup>
Range Rd 232 CPR Railway Crossing to TWP 534 - 4 lanes	30,640	-	26,293	4,347	446	3,901
Range Rd 232 CNR Railway Overpass	34,901	-	13,960	20,941	1,074	19,867
Range Rd 232 CPR Railway Overpass	28,441	-	28,441	-	59	(59) <sup>1</sup>
Range Rd 231 Hwy 16 to TWP 534 - 4 lanes	38,988	9,290	-	29,698	2,633	27,065
Range Rd 231 CNR Railway Overpass	34,745	2,665	-	32,080	1,803	30,277
Township Rd 534 RR232 to RR231 - 4 lanes	50,133	-	9,439	40,694	2,664	38,030
Township Rd 534 RR231 to Hwy 21 - 4 lanes	25,902	-	7,667	18,235	1,257	16,978
Township Rd 534 Oldman Creek Bridge (4 Lane Structure)	13,090	-	8,295	4,795	248	4,547
Township Rd 534 TWP 534 CPR Railway Overpass	18,658	-	18,658	-	56	(56) <sup>1</sup>
Township Road 534 - Highway 21 interim at grade signals Stage 1	4,405	-	4,405	-	-	-
Township Road 534 - Highway 21 interim at grade signals Stage 1A	2,410	506	-	1,904	70	1,834



## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

### North of Yellowhead Transportation (Appendix 7C – continued)

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
Township Road 534 - Highway 21 interim at grade signals Stage 2	1,843	-	1,843	-	-	-
Township Road 534 - Highway 21 interim at grade signals Stage 3	5,519	1,005	735	3,779	139	3,640
Township Road 534 - Highway 21 interim at grade signals Stage 4	2,412	470	176	1,766	65	1,701
Township Road 534 - Highway 21 interchange Stage 5	134,250	4,159	114,448	15,643	574	15,069
Township Road 534 - Highway 21 interchange Stage 6	30,115	1,015	25,279	3,821	140	3,681
Transportation Debenture Interest	677	-	-	677	7	670
<b>TOTAL</b>	<b>472,574</b>	<b>19,110</b>	<b>275,084</b>	<b>178,380</b>	<b>11,325</b>	<b>167,055</b>

See Figure 15 on page 30

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<sup>1</sup> Negative balances may occur due to a change in the cost allocation for a leviable project or if the actual project costs were lower than estimated. All negative balances are allocated back to the Benefiting Basin and used to offset costs in other projects.

## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

Ardrossan

Wastewater (Appendix 8A)

The following legend aligns with the Map of Development Lands in Figure 16.

	Ardrossan
	Combination of Benefiting Areas

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
Lagoon/Forcemain/Gravity Main	9,521	7,415	473	1,633	1,110	523
Gravity Transmission Main/Lift Station to Lagoon & Additional Pump	3,708	754	-	2,954	501	2,453
Main Street Pipe Upgrades (Incl Trunk to Hwy 824)	714	-	-	714	120	594
Additional Lift Station Pump	189	39	-	150	25	125
Wastewater Debenture Interest	186	-	-	186	16	170
<b>TOTAL</b>	<b>14,318</b>	<b>8,208</b>	<b>473</b>	<b>5,637</b>	<b>1,772</b>	<b>3,865</b>

See Figure 19 on page 37

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## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

Ardrossan

Water (Appendix 8B)

The following legend aligns with the Map of Development Lands in Figure 17.

	Ardrossan
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Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
Watermain Supply Interim Extension	259	-	-	259	58	201
Ardrossan Reservoir Expansion (Non Leviable - Engineering)	900	900	-	-	-	-
Ardrossan Reservoir Expansion (Non-Leviable - Engineering/ Construction)	7,466	7,466	-	-	-	-
Ardrossan Reservoir Expansion (Non-Leviable - Servicing)	357	357	-	-	-	-
ARD East Transmission Main Engineering/Construction	2,500	-	-	2,500	499	2,001
Dedicated Supply Line Design and Land	501	221	-	280	56	224
Dedicated Supply Line Construction	8,000	3,528	-	4,472	893	3,579
ARD East Reservoir Expansion	3,500	3,500	-	-	-	-
Off-Site Transmission Main North (Engineering/Construction)	2,549	533	-	2,016	1,717	299
Water Debenture Interest	30	-	-	30	4	26
<b>TOTAL</b>	<b>26,062</b>	<b>16,505</b>	<b>-</b>	<b>9,557</b>	<b>3,227</b>	<b>6,330</b>

See Figure 20 on page 38

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## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

### Ardrossan

### Transportation (Appendix 8C)

The following legend aligns with the Map of Development Lands in Figure 18.

Ardrossan						
Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
Rge Rd 222, Third Ave to Main St	2,212	1,369	-	843	149	694
Rge Rd 222 Streetlights (Third Ave to Main St)	54	33	-	21	48	(27) <sup>1</sup>
Rge Rd 222, Main St to North Boundary of Ardrossan	527	195	-	332	59	273
Rge Rd 222 Streetlights (Main St to North Boundary of Ardrossan)	22	8	-	14	21	(7) <sup>1</sup>
Rge Rd 222 & Main St Streetlights	58	19	-	39	7	32
Rge Rd 222 & Main St Roundabout	1,812	613	-	1,199	139	1,060
Twp Rd 530 & Rge Rd 222 Roundabout	2,075	886	-	1,189	155	1,034
Twp Rd 530 & Rge Rd 221 Roundabout	2,113	482	-	1,631	209	1,422
Rge Rd 221A, South Boundary of Ardrossan to Twp Rd 530	1,338	771	-	567	96	471
Rge Rd 221 Twp Rd 530 to Collector Rd A	511	15	-	496	88	408
Rge Rd 221 Collector Rd A to Collector Rd B	2,044	327	-	1,717	304	1,413
Twp Rd 531, East/West ASP Boundary to Collector Rd A	412	23	-	389	69	320
Rge Rd 221A Main St to King St	367	189	-	178	32	146
Rge Rd 221A King St to South Boundary of Ardrossan	407	222	-	185	33	152

## Cost Allocation Details

As at December 31, 2022 (in thousands of dollars)

Ardrossan

Transportation (Appendix 8C – continued)

Project Description	Project Balance	Cost Allocation			Levy Balance	
		County	Other	Leviable	Collected	Balance
Rge Rd 221A & Main St and Rge Rd 221A & King St Intersections	554	288	-	266	47	219
Rge Rd 222 & Main St Intersection Upgrades Interim	338	114	-	224	317	(93) <sup>1</sup>
<b>TOTAL</b>	<b>14,844</b>	<b>5,554</b>	<b>-</b>	<b>9,290</b>	<b>1,773</b>	<b>7,517</b>

See Figure 21 on page 38

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<sup>1</sup> Negative balances may occur due to a change in the cost allocation for a leviable project or if the actual project costs were lower than estimated. All negative balances are allocated back to the Benefiting Basin and used to offset costs in other projects.