



Saugeen  
CONSERVATION

2025

## Budget Presentation

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General Manager /  
Secretary-Treasurer

Saugeen Valley Conservation Authority



# Programs and Services

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## Category 1:

- Those prescribed as mandatory by the Province

## Category 2:

- Those delivered on behalf of a municipality

## Category 3:

- Those that further the conservation, restoration, development and management of natural resources

# CATEGORY 1: Natural hazards

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Protect people and property from the risk of natural hazards, i.e.:

- developing an awareness of hazards
- delineating and mapping hazards
- review and processing permit applications
- administration and enforcement of Section 28 Regulation
- managing related risks, including plan review
- technical studies and policy review of natural hazard management
- flood forecasting and warning
- flood and erosion control infrastructure
- drought or low water response
- ice management
- promoting public awareness and communication



# CATEGORY 1: Conservation Authority owned lands

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## Conservation and management of Conservation Authority (CA) owned lands, i.e.:

- Maintenance of facilities, trails, parking, and other capital assets related to public recreation
- Development of a conservation area strategy, land inventory, land acquisition/disposition policy
- Conservation area enforcement and compliance
- Management of biodiversity, invasive species, diseased/hazard trees
- Restoration and ecological monitoring
- Woodlot management, planting, forestry services



# CATEGORY 1: Other

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- Participation in the Provincial Groundwater Monitoring Network
- Participation in the Provincial Water Quality Monitoring Network
- Development and implementation of a watershed-based resource management strategy
- Drinking Water Source Protection
- Asset and property management
- Data management, records retention
- Communication and marketing for the organization
- Fleet management and maintenance
- Administration, finance, legal expenses



## CATEGORY 2



- Optional 5-year Category 2 Agreements for the inspection and maintenance of flood and erosion control projects on behalf of the affected Municipality have been entered into for the following projects:

- Hanover Dam
- Mount Forest Dam
- Neustadt Dam and Flood Control Wall
- Neustadt Flood Control Works
- Meux Creek Weir
- Walkerton Flood Control Works

All costs associated are borne by the signing municipality, and do not include capital work. Category 2 agreements will expire December 31<sup>st</sup>, 2028. 2024 agreements were \$66,000. 6



# CATEGORY 3



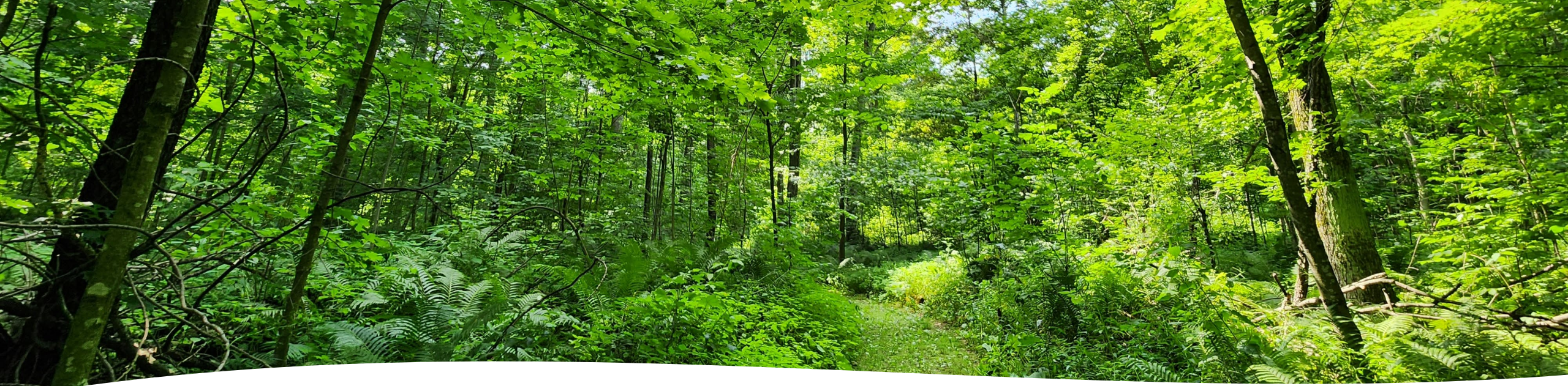
Category 3 programs and services necessitate cost apportioning agreements between SVCA and each member municipality.

At the direction of the Board, \$100,000 of funding per annum for the Water Quality Program was pursued. It received unanimous support from all fifteen municipalities and agreements were executed starting in 2024.

The Water Quality Program cost apportioning agreements will expire December 31<sup>st</sup>, 2028. They will require both the support of the SVCA Board of Directors and renewed agreements to continue.

A business case for Stewardship with an annual program cost of \$165,000 did not receive Board direction for staff to pursue.





# Corporate Services

**2024 accomplishments include:** Accessibility, payroll and public sector management professional development credentials. Fundraising and professional development strategy drafts. Document retention strategy complete. Job performance and salary review undertaken. New property guide for the Authority. Workplace Culture Review undertaken. Significant updates to mapping performed by GIS. Pay Policy Implemented. New General Manager, Water Resources Manager, Environmental Planning and Regulations (EPR) Manager, and Corporate Services manager onboarded.

**2025 goals include:** Asset management plan stemming from completed CA Act Deliverables. DEI and conflict resolution policies, SOPs for major tasks authority wide. Customer service standards review and continued public consultation. Implementation of Workplace Culture Assessment recommendations.





# Planning and Regulations

**2024 accomplishments include:** Permits and planning comments processed in timely fashion. New floodplain mapping in three municipalities. Significant changes to provincial legislation. Updates to Environmental Planning and Regulations Policies Manual. User fee review unable to be implemented. Development of Content Management System. Continued accessibility improvements and AODA progress.

**2025 goals include:** Begin use of Content Management System and updated Policies Manual. Develop landowner recognition program. Begin a “developers guide to permitting” and other outreach initiatives to partners and groups regularly needing EPR services. Approval and application of revised EPR Policies Manual. Regulatory Mapping updates in new floodplain mapping areas.





## Campgrounds

**2024 accomplishments include:** Hazard tree removal. Disc golf and winter camping at Durham CA. Ash Tree Removal.

**2025 goals include:** Continued upgrades to properties. Begin accessibility assessment of specific properties.

## Forestry

**2024 accomplishments include:** Forestry management operations at Stoney Island and Proton. Reopened Mildmay/Carrick trails.

**2025 goals include:** Forestry management plan.





## Non-Revenue Parks

**2024 accomplishments include:** Hazard Ash Tree Removal, continued trail maintenance and permitted use enforcement.

**2025 goals include:** Improvements to Sulphur Spring Trail system, continued trail maintenance and permitted use enforcement.

## Motorpool

**2024 accomplishments include:** Maintenance and upkeep of SVCA fleet.

**2025 goals include:** Two new work trucks to replace vehicles that do not pass safety inspection. Purchase of ATV and sale of SVCA snowmobiles.





# Capital Water Infrastructure

## **2024 accomplishments include:**

Submission of funding applications for projects under the Water and Erosion Infrastructure Program (WEIC). Ongoing maintenance and operation of flood and erosion control projects and ongoing inspections of flood and erosion structures. Maintenance activities such as: tree and vegetation removal, safety signage installation, and minor repairs. New manager onboarded.

WEIC Approved Projects for 2024 included:

- Paisley Dyke Improvements Phase 1.
- Tree Remediation – Hanover Dam and Walkerton Flood Control Works.
- Public Fencing Improvements – Durham Lower dam, Glenelg Dam, Sulphur Spring Dam, Hanover Dam.
- Public Safety Signage – Neustadt Flood Control Works

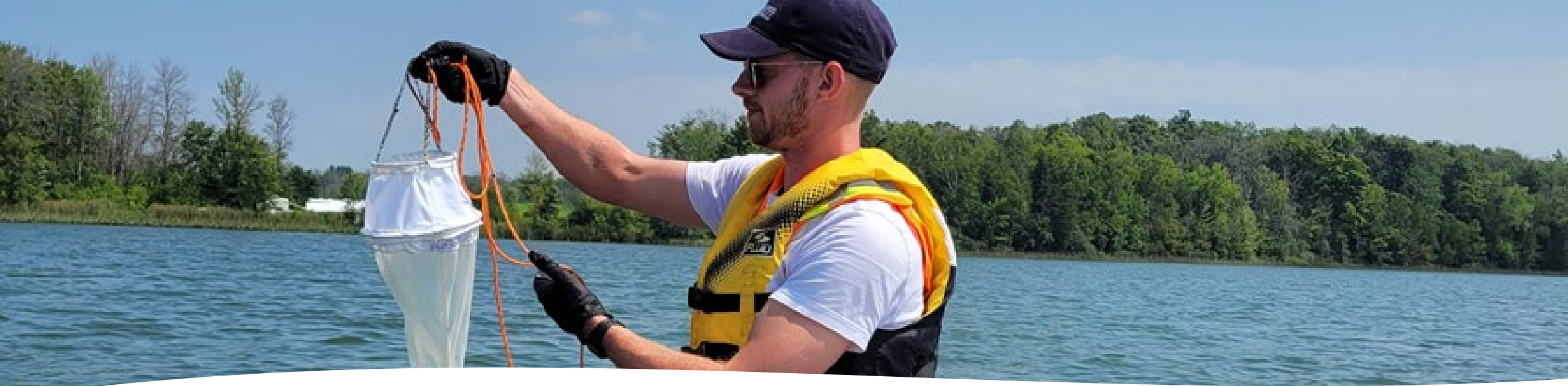
## **2025 goals include:**

Continued ongoing maintenance, inspection and operation tasks on flood and erosion control projects

WEIC approved projects for 2025 include:

- Public Safety Fencing Phase 1 – Mount Forest Dam
- Safety signage & Fall Arrest System – Mount Forest Dam
- Safety Signage – Hanover Dam, Allen Park Dam, Sulphur Spring Dam
- Paisley Dyke Improvement Phase 2
- Public Risk Assessment & Safety Plan – Hanover Dam
- Class EA Phase 2 – Durham Upper Dam





# Water Quality

**2024 accomplishments include:** Participation in the Provincial Water Quality Monitoring Network, the Provincial Groundwater Monitoring Network, and the Ontario Benthos Biomonitoring Network. Participate in Healthy Lake Huron partnership (Ripley station). Release of the Water Quality Report reviewing and analyzing data from 2002 - 2023.

**2025 goals include:** Continued participation in the Provincial Water Quality Monitoring Network, the Ontario Benthos Biomonitoring Network and the Healthy Lake Huron partnership. Preparation and release of the 2024 Annual Water Quality Report.





# Flood Forecasting and Warning

## 2024 accomplishments include:

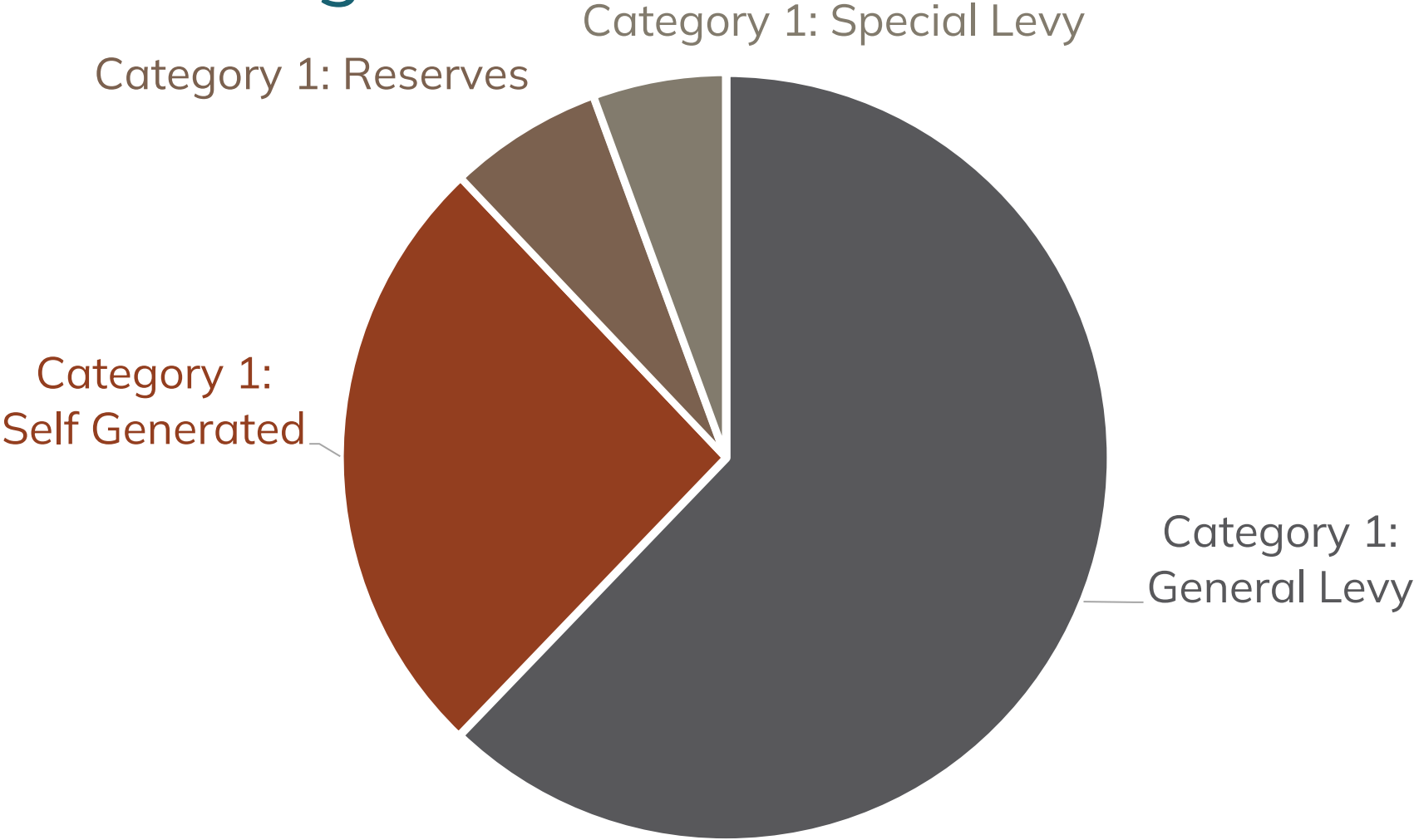
- Monthly maintenance of stream gauge and annual calibration of precipitation gauges. Issuance of flood messages and participation in flood monitoring, low water response, snow survey, and ice monitoring programs. Daily monitoring of weather forecast, watershed conditions, stream response, watershed conditions, etc. Define flood damage centres and thresholds for flooding for improved and targeted flood forecasting. Update stream gauge rating curves. Delivery of flood watch program. Decommission the in-operational Greenock stream gauge station.
- Replacement of equipment at Chesley, Aberdeen, and Ripley stream gauge stations.

## 2025 goals include:

- Monthly maintenance of stream gauge and annual calibration of precipitation gauges. Issuance of flood messages and participation in flood monitoring, low water response, snow survey, and ice monitoring programs. Daily monitoring of weather forecast, watershed conditions, stream response, watershed conditions, etc. Update and improve daily planning cycle process.
- Evaluate opportunities for the installation of a previously procured weather station.
- Bring Bells Lake Meteorological station back into operation and investigate potential of bringing Hanover Meteorological Station back into operation.
- Continue upgrades to stream gauge rating curves.



# SVCA 2025 Budget



Total: \$6,592,410



# Municipality of Brockton

Brockton 2025 General Levy - \$239,920

| 2025 Budget by Municipality      |                    |                    |                  |                     |               |                        |
|----------------------------------|--------------------|--------------------|------------------|---------------------|---------------|------------------------|
| Municipality                     | 2024 Levy          | 2025 Levy          | Levy \$ Change   | Assessment % Change | Levy % Change | 2025 Cost Apportioning |
| Municipality of Arran-Elderslie  | \$57,817           | \$69,251           | \$11,434         | 2.07%               | 17.71%        | \$2,762                |
| Municipality of Brockton         | \$199,326          | \$239,920          | \$40,594         | 2.57%               | 17.80%        | \$9,570                |
| Township of Chatsworth           | \$68,978           | \$81,860           | \$12,882         | 1.13%               | 17.55%        | \$3,265                |
| Municipality of Grey Highlands   | \$100,110          | \$119,901          | \$19,791         | 2.06%               | 17.71%        | \$4,783                |
| Town of Hanover                  | \$150,613          | \$179,831          | \$29,218         | 1.75%               | 17.65%        | \$7,173                |
| Township of Howick               | \$6,216            | \$7,356            | \$1,140          | 0.84%               | 17.49%        | \$293                  |
| Township of Huron-Kinloss        | \$128,710          | \$154,952          | \$26,242         | 2.59%               | 17.80%        | \$6,181                |
| Municipality of Kincardine       | \$404,192          | \$480,746          | \$76,554         | 1.35%               | 17.59%        | \$19,176               |
| Town of Minto                    | \$63,151           | \$77,038           | \$13,887         | 3.95%               | 18.04%        | \$3,073                |
| Municipality of Morris-Turnberry | \$4,425            | \$5,201            | \$776            | 0.16%               | 17.37%        | \$207                  |
| Town of Saugeen Shores           | \$490,290          | \$594,050          | \$103,760        | 3.25%               | 17.91%        | \$23,695               |
| Municipality of South Bruce      | \$113,252          | \$134,147          | \$20,895         | 0.94%               | 17.51%        | \$5,351                |
| Township of Southgate            | \$165,185          | \$202,843          | \$37,658         | 4.64%               | 18.16%        | \$8,091                |
| Township of Wellington North     | \$91,182           | \$109,253          | \$18,071         | 2.10%               | 17.72%        | \$4,358                |
| Municipality of West Grey        | \$278,353          | \$329,317          | \$50,964         | 2.36%               | 15.94%        | \$13,136               |
| <b>TOTAL</b>                     | <b>\$2,321,800</b> | <b>\$2,785,664</b> | <b>\$463,864</b> | <b>2.12%</b>        | <b>17.60%</b> | <b>\$111,114</b>       |





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