



Improving Ontario's Conservation Authority System



**Regulatory Registry and Environmental Registry Posting #026-0740 -
Supplemental Document: Appointment of members by participating
municipalities to regional conservation authorities under a proposed
Tiered Allocation Formula**

Ministry of the Environment, Conservation and Parks



This supplemental document illustrates the proposed method for determining the number of members each participating municipality appoints to each of the nine regional conservation authorities (CAs), as part of the ministry's consultation on a proposed regulation (Regulatory Registry and Environmental Registry #026-0740).

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Proposed Tiered Allocation Formula

The ministry is proposing to make a regulation under the *Conservation Authorities Act* (CAA) to set out the method for determining the number of members each participating municipality appoints to a regional CA by way of a **Tiered Allocation Formula** as follows:

- **Tier 4:** Where a participating municipality's population represents more than 30 percent of the total population within the regional CA, they appoint four members.
- **Tier 3:** Where a participating municipality's population represents 15 percent or more but less than 30 percent of the total population within the regional CA, they appoint three members;
- **Tier 2:** Where a participating municipality's population represents 5 percent or more but less than 15 percent of the total population within the regional CA, they appoint two members.
- **Tier 1:** Where a municipality's population represents less than 5 percent of the total population within the regional CA, they appoint one member.

Tier	Percent of Regional CA Population	Number of Members
4	≥ 30%	4
3	≥ 15% to < 30%	3
2	≥ 5% to < 15%	2
1	< 5%*	1

The process for applying this formula is described on the next page.

Applying Proposed Tiered Allocation Formula

- A municipality's representation on a regional conservation authority is based on its share of the regional conservation authority's total population. That share determines which population tier the municipality falls into and, in turn, how many members it appoints.
- To determine a municipality's share:
 - If the municipality is entirely within the regional conservation authority area, its full population is used.
 - If only part of the municipality is within the regional conservation authority area, its population is adjusted based on the percentage of the municipality's geographic area that falls within the conservation authority area.
 - For example, if 50% of a municipality's geographic area is within the regional conservation authority area, then 50% of its total population is used in the calculation.
 - The populations of all participating municipalities are added together to determine the total population of the regional conservation authority, and the municipality's share of that total population is calculated as a percentage.

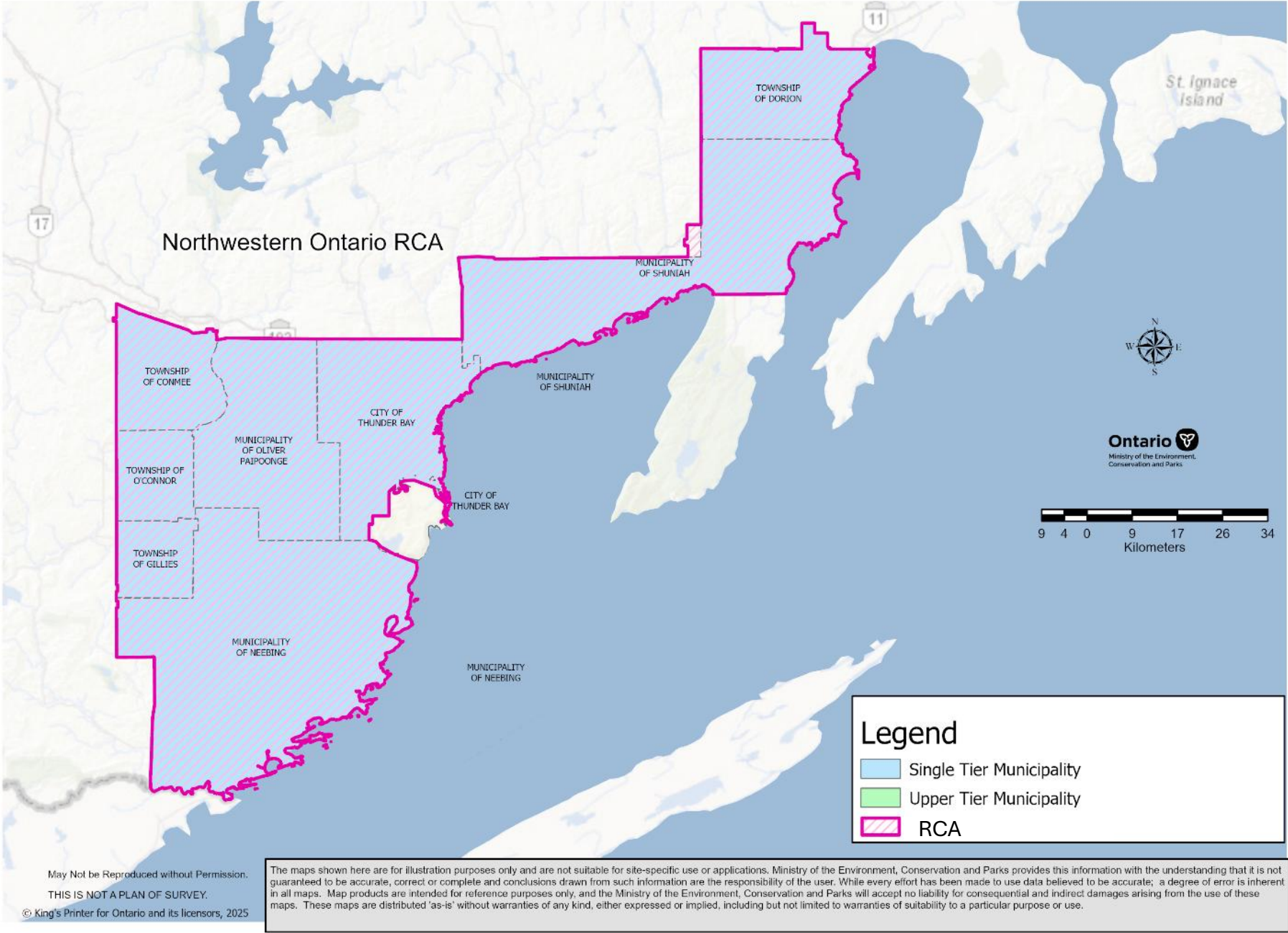
Municipal Agreements

- Under the CAA, all participating municipalities of a regional CA may enter into an agreement setting out an alternative method for determining the number of members each municipality appoints to the regional CA.
- An agreement does not need to provide every participating municipality with a minimum of one member but must be in accordance with other prescribed maximums:
 - It is proposed that no municipality may appoint more than 5 members.
 - It is proposed that total regional CA membership cannot exceed the number of members that would be allocated under the proposed Tiered Allocation Formula.

Important note:

- Municipalities would be required to use the proposed Tiered Allocation Formula for the first appointments to regional conservation authorities.

1 – Northwestern Ontario Regional CA – Participating Municipalities

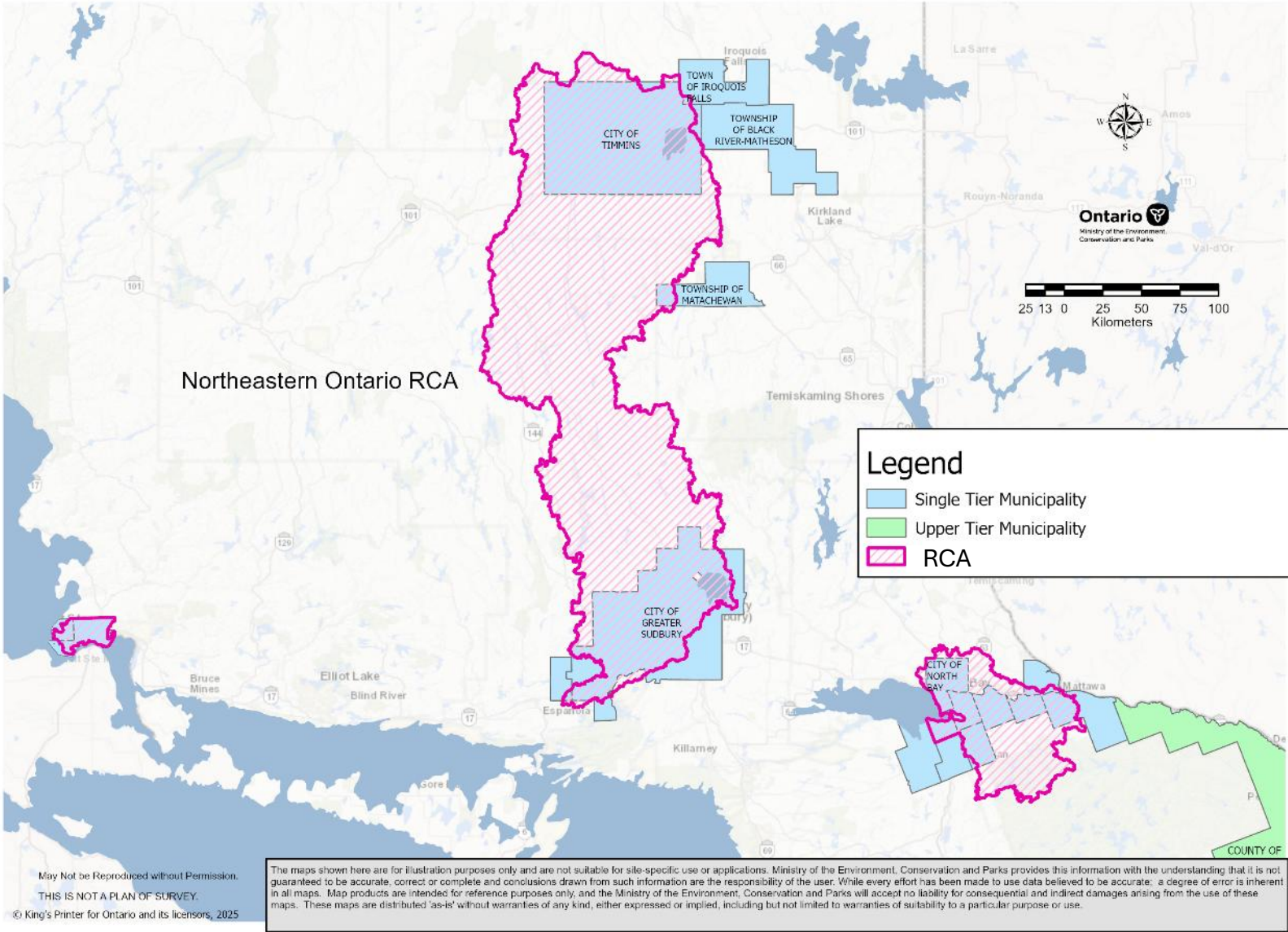


1 – Northwestern Ontario Regional CA | Total Population within RCA: 122,266

Number of members allocated under proposed Tiered Allocation Formula				
Municipality	Total Population	% of Municipality within RCA	Population within RCA (% of total RCA population)	Number of Members
Thunder Bay	108,440	100%	108,440 (88.7%)	4
Oliver Paipoonge	6,035	100%	6,035 (4.9%)	1
Shuniah	3,247	100%	3,247 (2.7%)	1
Neebing	2,241	100%	2,241 (1.8%)	1
Conmee	798	100%	798 (0.7%)	1
O'Connor	689	100%	689 (0.6%)	1
Gillies	441	100%	441 (0.4%)	1
Dorion	375	100%	375 (0.3%)	1
Total Number of Members Appointed				11

--- The dashed line denotes tier differentiation per the proposed Tiered Allocation Formula (see [slide 3](#))

2 - Northeastern Ontario Regional CA – Participating Municipalities



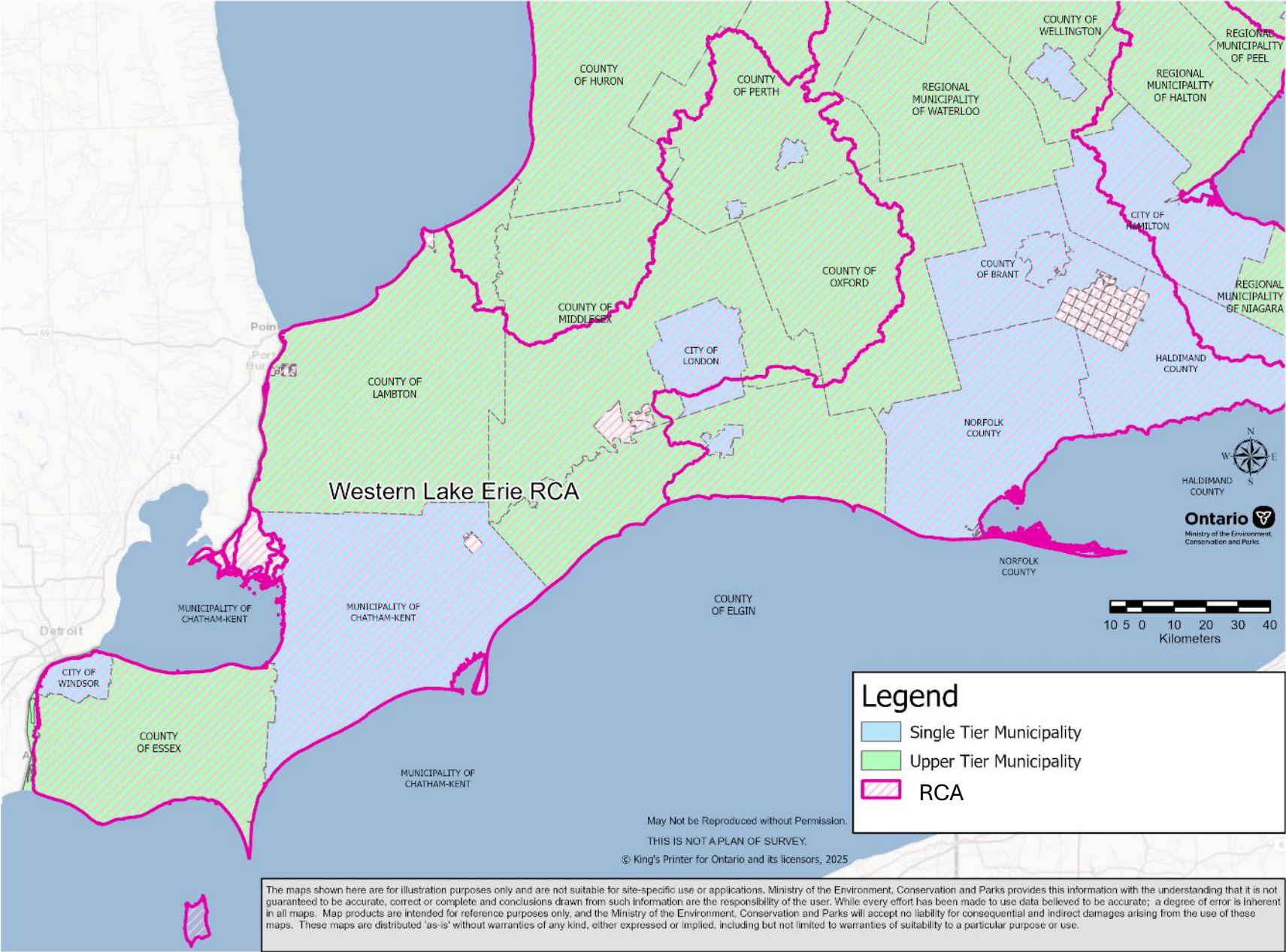
2 – Northeastern Ontario Regional CA | Total Population within RCA : 292,707

Number of members allocated under proposed Tiered Allocation Formula

Municipality	Total Population	% of Municipality within RCA	Population within RCA (% of total RCA population)	Number of Members
Greater Sudbury	166,004	72.36%	120,120 (41.1%)	4
Sault Ste. Marie	72,051	100%	72,051 (24.5%)	3
North Bay	52,662	87.58%	46,121 (15.8%)	3
Timmins	41,145	97.27%	40,022(13.7%)	2
East Ferris	4,946	91.71%	4,536 (1.6%)	1
Callander	3,964	100%	3,964 (1.4%)	1
Bonfield	2,146	100%	2,146 (0.7%)	1
Chisholm	1,312	92.70%	1,216 (0.4%)	1
Mattawa	1,881	50.44%	949 (0.3%)	1
Prince	975	65.0%	633 (0.2%)	1
Calvin	557	100%	557 (0.2%)	1
Papineau-Cameron	982	31.44%	309 (0.1%)	1
Powassan	3,346	1.55%	52 (0.02%)	1
Mattawan	153	19.97%	31(0.01%)	1
Total Number of Members Appointed				22

--- The dashed lines denote tier differentiation per the proposed Tiered Allocation Formula (see [slide 3](#))

3 – Western Lake Erie Regional CA – Participating Municipalities



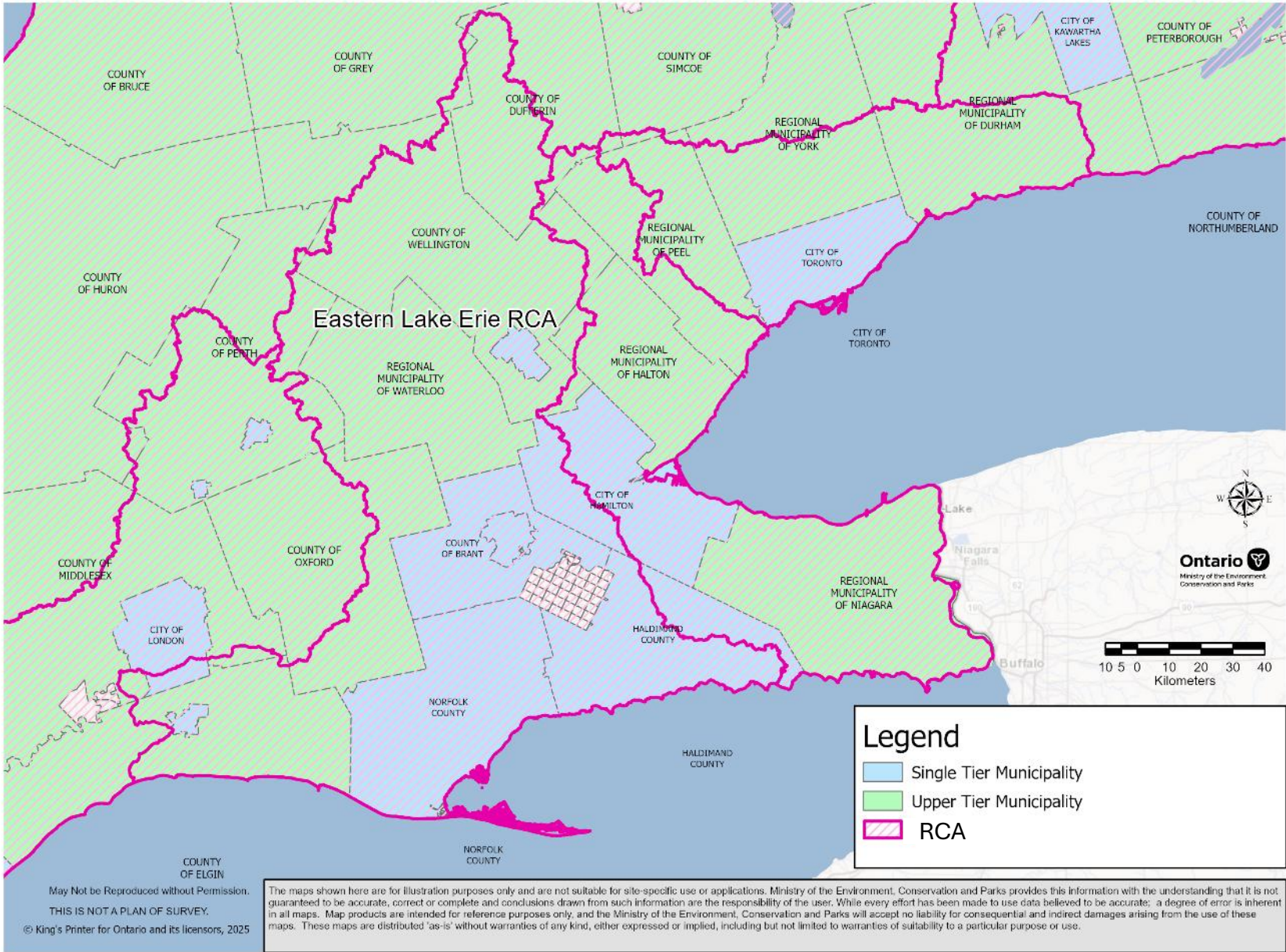
3 – Western Lake Erie Regional CA | Total Population within RCA : 1,746,043

Number of members allocated under proposed Tiered Allocation Formula

Municipality	Total Population	% of Municipality within RCA	Population within RCA (% of total RCA population)	Number of Members:
Essex County	422,860	100%	422,860 (24.2%)	3
London	422,324	84.69%	357,666 (20.5%)	3
Middlesex County	500,563	64.55%	323,113 (18.5%)	3
Windsor	229,660	100%	229,660 (13.1%)	2
Lambton County	128,154	92.07%	117,991 (6.8%)	2
Chatham-Kent	103,988	100%	103,988 (6%)	2
Oxford County	121,781	54.86%	66,809 (3.8%)	1
Perth County	81,565	51.53%	42,030 (2.4%)	1
Elgin County	94,752	42.79%	40,544 (2.3%)	1
Stratford	33,232	100%	33,232 (1.9%)	1
St. Marys	7,386	100%	7,386 (0.4%)	1
Huron County	61,366	0.87%	534 (0.03%)	1
Pelee	230	100%	230 (0.01%)	1
Total Number of Members Appointed				22

--- The dashed lines denote tier differentiation per the proposed Tiered Allocation Formula (see [slide 3](#))

4 – Eastern Lake Erie Regional CA – Participating Municipalities



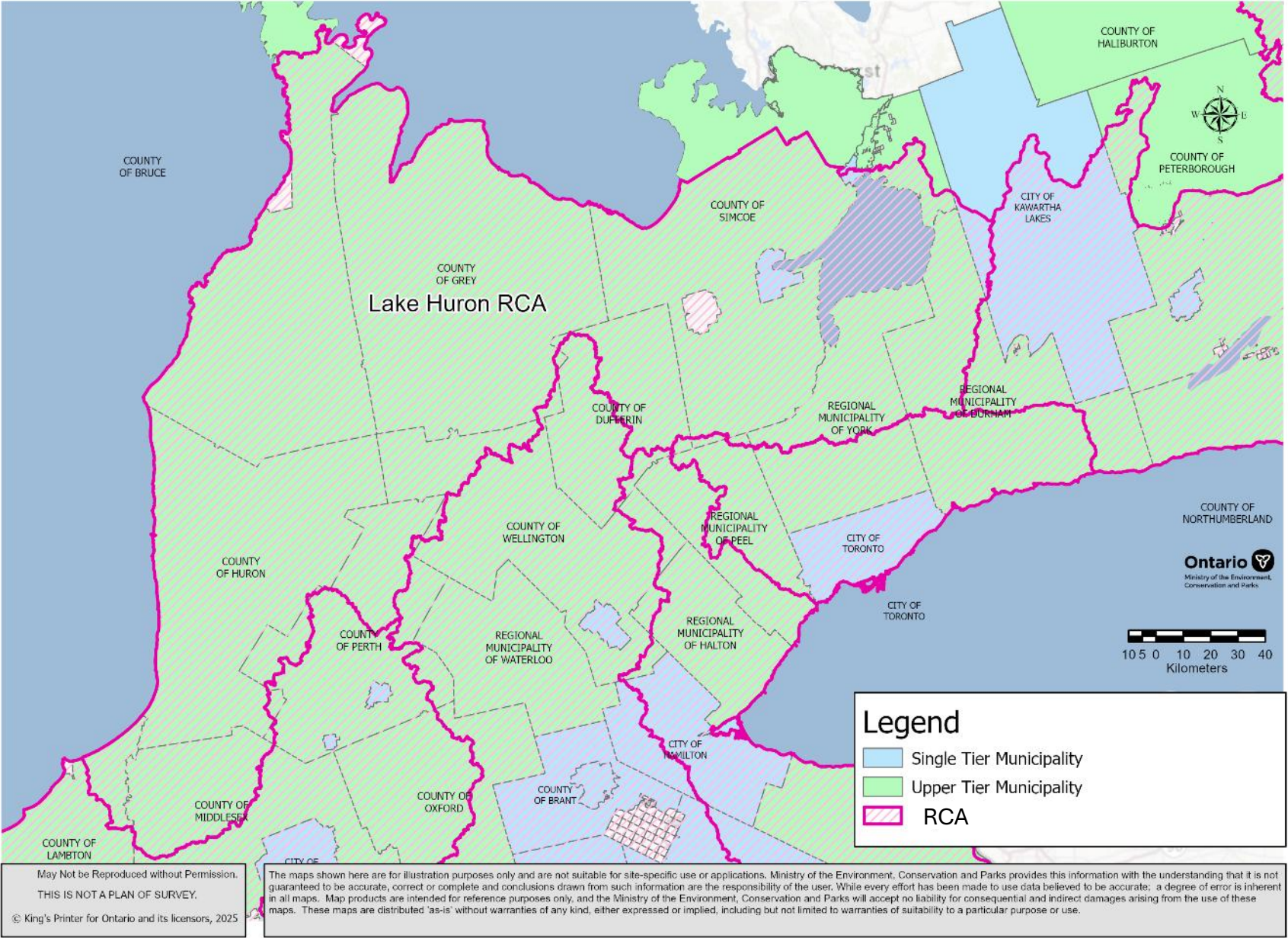
4 – Eastern Lake Erie Regional CA | Total Population within RCA : 1,723,805

Number of members allocated under proposed Tiered Allocation Formula

Municipality	Total Population	% of Municipality within RCA	Population within RCA (% of total RCA population)	Number of Members:
Waterloo Region	587,165	100%	587,165 (34.1%)	4
Wellington County	241,026	72.3%	174,286 (10.1%)	2
Hamilton	569,353	26.75%	152,302 (8.8%)	2
Brant County	144,771	100%	144,771 (8.4%)	2
Guelph	143,740	100%	143,740 (8.3%)	2
Brantford	104,688	100%	104,688 (6.1%)	2
Norfolk County	67,490	99.96%	67,463 (3.9%)	1
London	422,324	15.31%	64,658 (3.8%)	1
Oxford County	121,781	45.14%	54,972 (3.2%)	1
Elgin County	94,752	57.21%	54,208 (3.1%)	1
St. Thomas	42,840	100%	42,840 (2.5%)	1
Halton Region	596,637	6.34%	37,827 (2.2%)	1
Haldimand County	49,216	76.14%	37,473 (2.2%)	1
Dufferin County	66,257	46.4%	30,743 (1.8%)	1
Middlesex County	500,563	2.84%	14,216 (0.8%)	1
Perth County	81,565	14.03%	11,444 (0.7%)	1
Grey County	100,905	1%	1,009 (0.06%)	1
Total Number of Members Appointed				25

--- The dashed lines denote tier differentiation per the proposed Tiered Allocation Formula (see [slide 3](#))

5 – Lake Huron Regional CA – Participating Municipalities



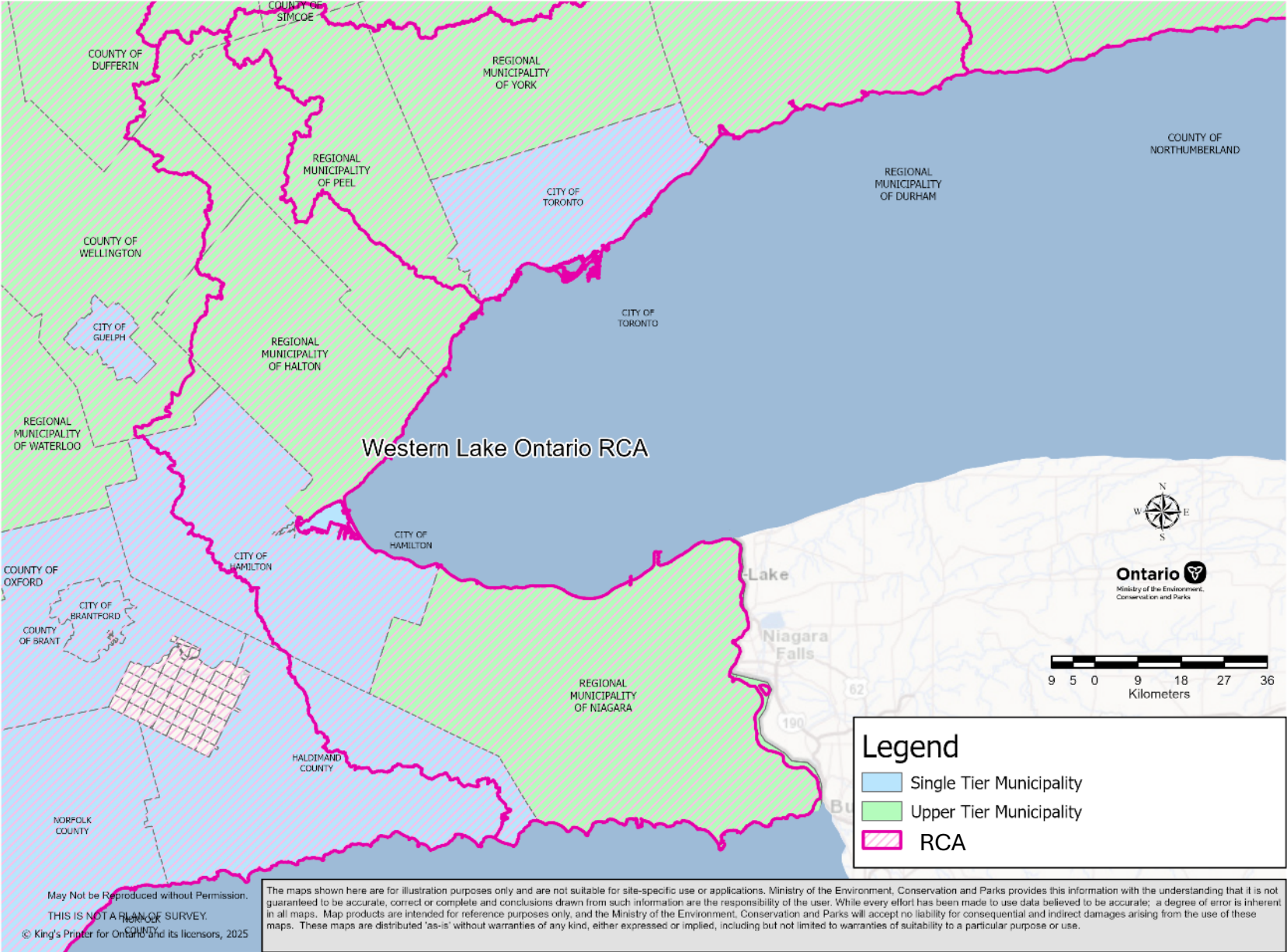
5 – Lake Huron Regional CA | Total Population within RCA : 1,864,776

Number of members allocated under proposed Tiered Allocation Formula

Municipality	Total Population	% of Municipality within RCA	Population within RCA (% of total RCA population)	Number of Members:
York Region	1,173,334	52.96%	621,398 (33.3%)	4
Simcoe County	533,169	70.39%	375,298 (20.1%)	3
Durham Region	696,922	31.02%	216,185 (11.6%)	2
Middlesex County	500,563	32.54%	162,883 (8.7%)	2
Barrie	147,829	100%	147,829 (7.9%)	2
Grey County	100,905	98.69%	99,583 (5.3%)	2
Huron County	61,366	99.12%	60,826 (3.3%)	1
Bruce County	73,396	80.17%	58,842 (3.2%)	1
Wellington County	241,026	20.45%	49,290 (2.6%)	1
Dufferin County	66,257	47.95%	31,770 (1.7%)	1
Perth County	81,565	34.31%	27,985 (1.5%)	1
Lambton County	128,154	7.91%	10,137 (0.5%)	1
Kawartha Lakes	79,247	3.47%	2,750 (0.2%)	1
Total Number of Members Appointed				22

--- The dashed lines denote tier differentiation per the proposed Tiered Allocation Formula (see [slide 3](#))

6 – Western Lake Ontario Regional CA – Participating Municipalities



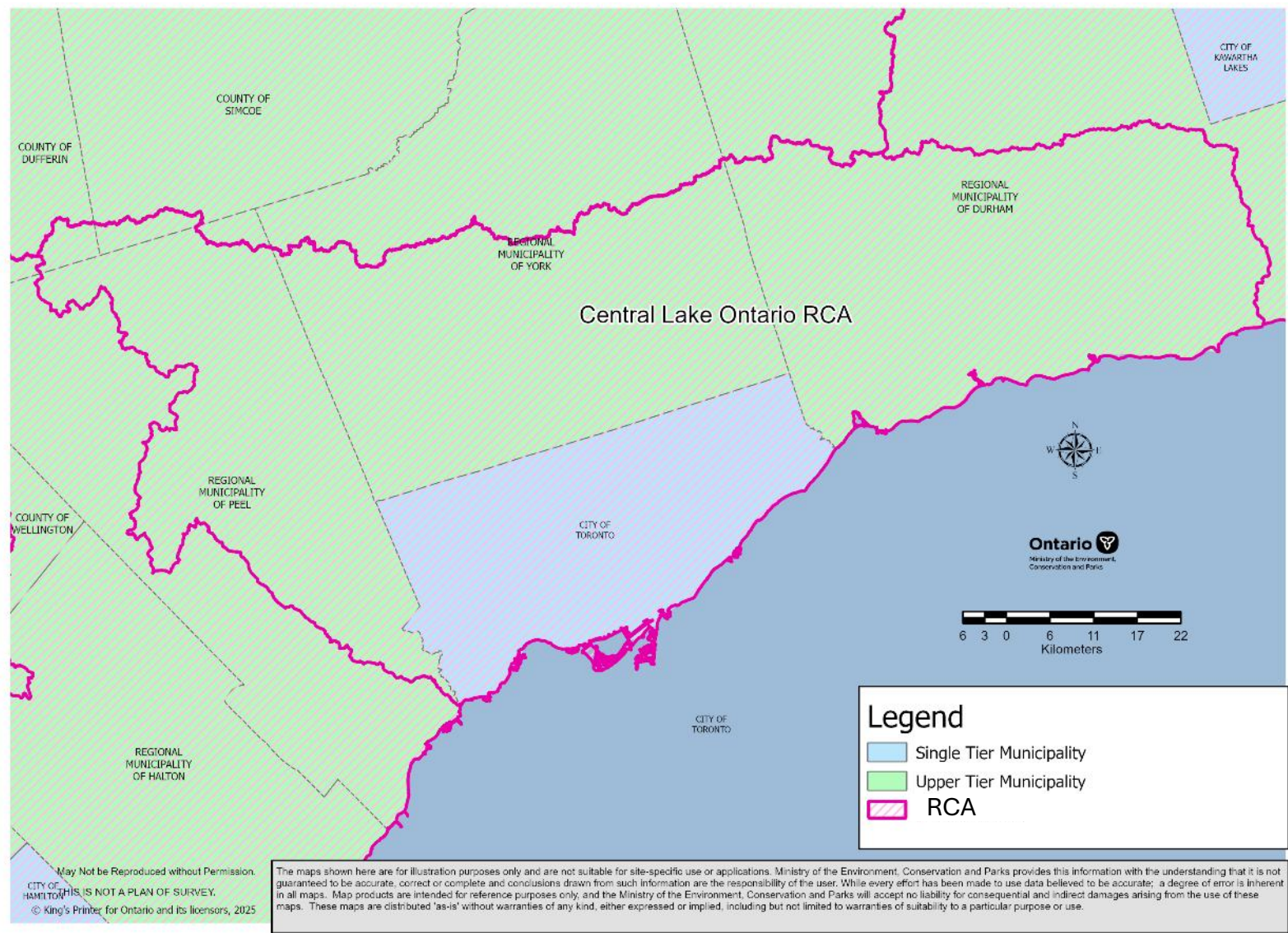
6 – Western Lake Ontario Regional CA | Total Population within RCA : 2,185,626

Number of members allocated under proposed Tiered Allocation Formula

Municipality	Total Population	% of Municipality within RCA	Population within RCA (% of total RCA population)	Number of Members:
Peel Region	1,451,022	48.34%	701,424 (32.1%)	4
Halton Region	596,637	93.65%	558,751 (25.6%)	3
Niagara Region	477,941	100%	477,941 (21.9%)	3
Hamilton C	569,353	73%	415,628 (19.0%)	3
Wellington County	241,026	7.16%	17,257 (0.8%)	1
Haldimand County	49,216	23.86%	11,743 (0.5%)	1
Dufferin County	66,257	4.35%	2,882 (0.1%)	1
Total Number of Members Appointed				16

--- The dashed lines denote tier differentiation per the proposed Tiered Allocation Formula (see [slide 3](#))

7 – Central Lake Ontario Regional CA – Participating Municipalities



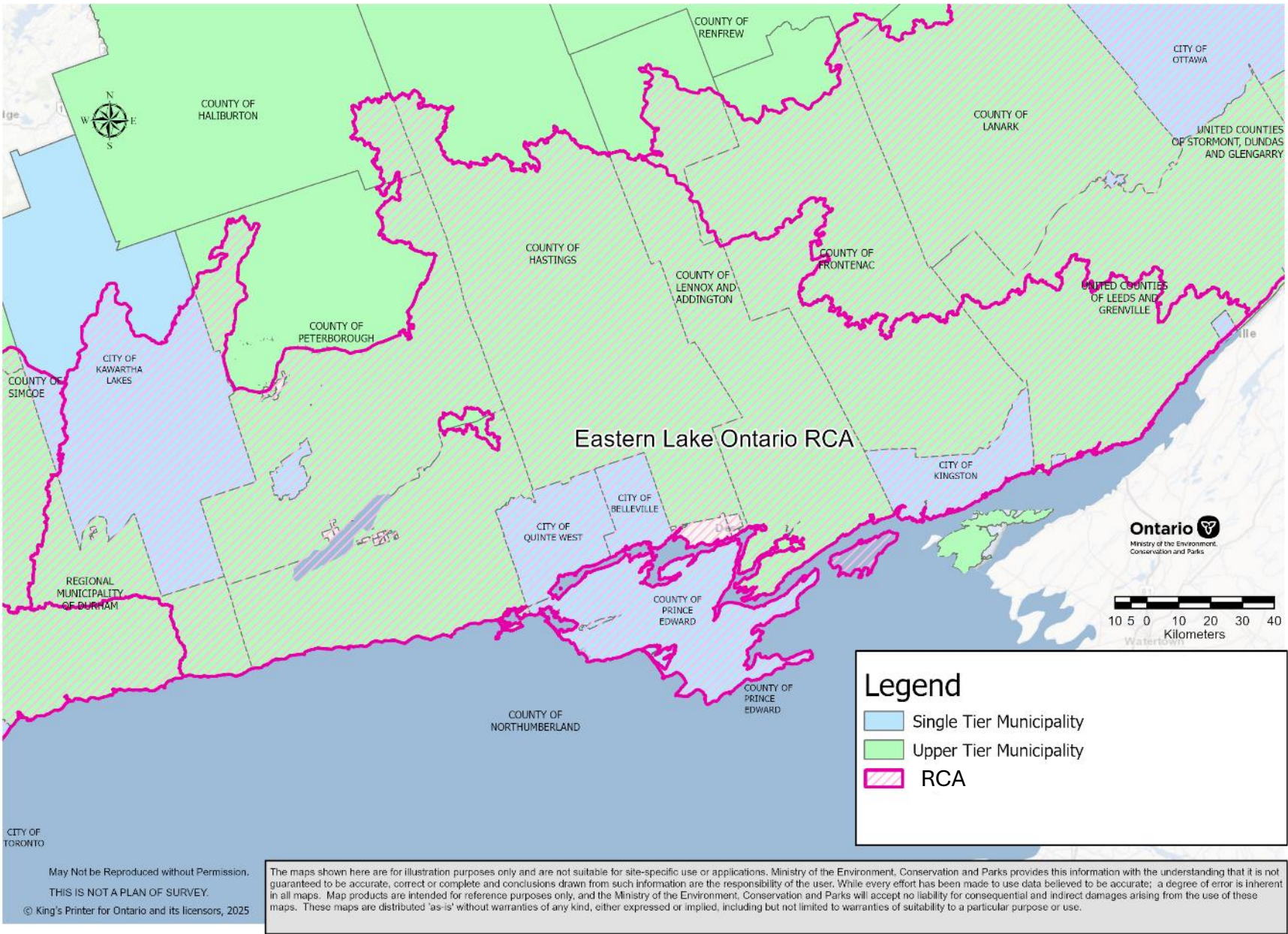
7 – Central Lake Ontario Regional CA | Total Population within RCA : 4,347,259

Number of members allocated under proposed Tiered Allocation Formula

Municipality	Total Population	% of Municipality within RCA	Population within RCA (% of total RCA population)	Number of Members:
Toronto	2,794,356	100%	2,794,356 (64.3%)	4
Peel Region	1,451,022	50.48%	732,476 (16.8%)	3
York Region	1,173,334	46.91%	550,411 (12.7%)	2
Durham Region	696,922	38.30%	266,921 (6.1%)	2
Simcoe County	533,169	0.43%	2,293 (0.05%)	1
Dufferin County	66,257	1.21%	802 (0.01%)	1
Total Number of Members Appointed				13

--- The dashed lines denote tier differentiation per the proposed Tiered Allocation Formula (see [slide 3](#))

8 – Eastern Lake Ontario Regional CA – Participating Municipalities

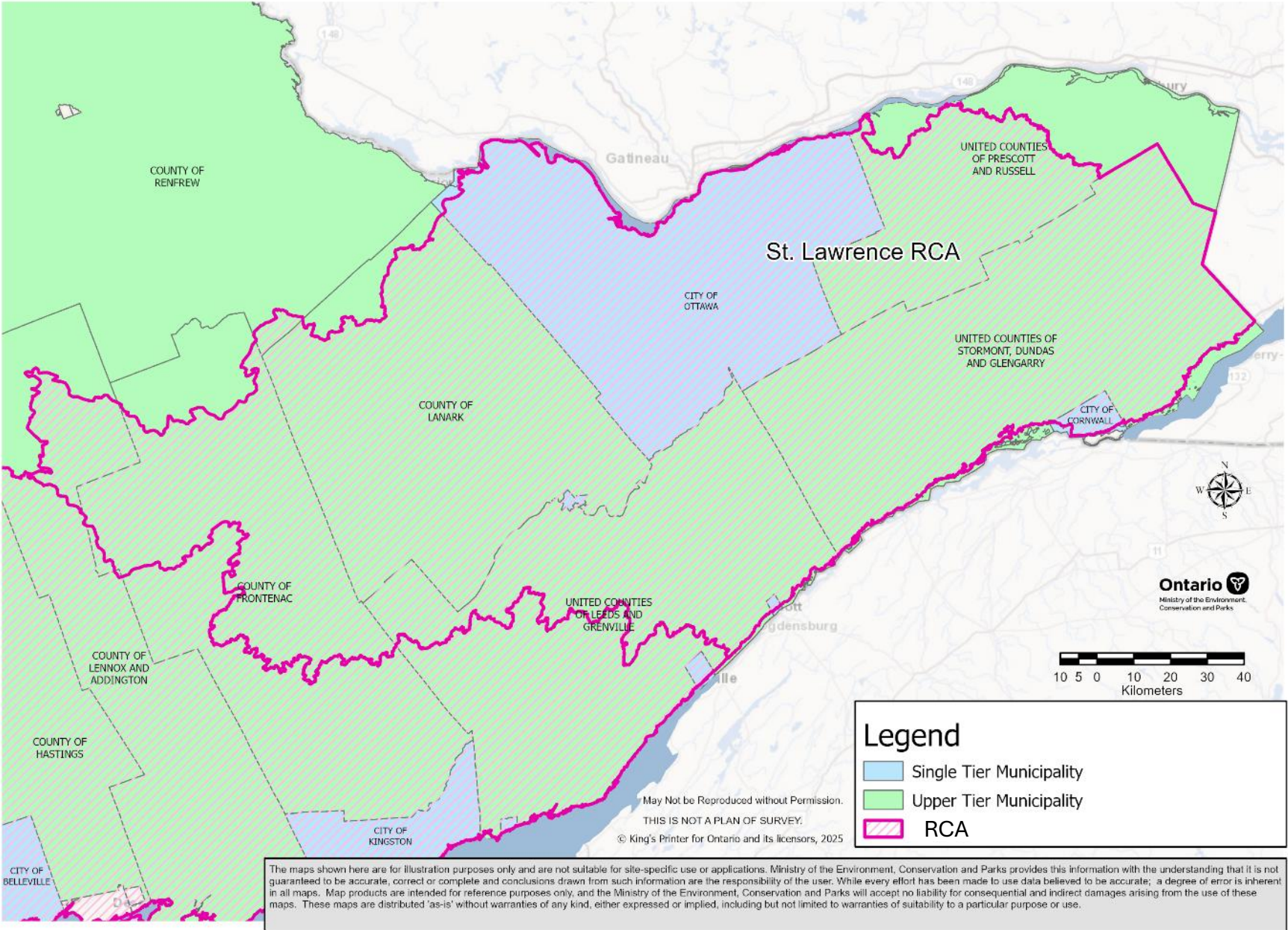


8 – Eastern Lake Ontario Regional CA | Total Population within RCA : 1,048,798

Number of members allocated under proposed Tiered Allocation Formula

Municipality	Total Population	% of Municipality within RCA	Population within RCA (% of total RCA population)	Number of Members:
Durham Region	696,922	30.57%	213,049 (20.3%)	3
Kingston	132,485	100%	132,485 (12.6%)	2
Hastings County	145,746	65.05%	94,808 (9.0%)	2
Peterborough County	147,681	62.48%	92,271 (8.8%)	2
Northumberland County	89,365	98.66%	88,168 (8.4%)	2
Peterborough	83,651	100%	83,651 (8.0%)	2
Frontenac County	161,780	41.2%	66,653 (6.4%)	2
Belleville	55,071	100%	55,071 (5.3%)	2
Quinte West	46,560	100%	46,560 (4.4%)	1
Kawartha Lakes	79,247	56.82%	45,028 (4.3%)	1
United Counties of Leeds & Grenville	10,4070	43.09%	44,844 (4.3%)	1
Lennox & Addington County	45,182	71.4%	32,260 (3.1%)	1
Prince Edward County	25,704	100%	25,704 (2.4%)	1
Brockville	22,116	100%	22,116 (2.1%)	1
Gananoque	5,383	100%	5,383 (0.5%)	1
Haliburton County	20,571	3.63%	747 (0.07%)	1
Total Number of Members Appointed				26

9 – St. Lawrence River Regional CA – Participating Municipalities



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9 – St. Lawrence River Regional CA | Total Population within RCA : 1,454,986

Number of members allocated under proposed Tiered Allocation Formula

Municipality	Total Population	% of Municipality within RCA	Population within RCA (% of total RCA population)	Number of Members:
Ottawa	1,017,449	100%	1,017,449 (69.8%)	4
Stormont, Dundas & Glengarry County	114,637	99.79%	114,396 (7.9%)	2
Frontenac County	161,780	44.29%	71,652 (4.9%)	1
Lanark County	75,760	94.36%	71,487 (4.9%)	1
Prescott and Russell County	95,639	61.53%	58,847 (4.1%)	1
Leeds & Grenville County	104,070	56.35%	58,643 (4.1%)	1
Cornwall	47,845	100%	47,845 (3.3%)	1
Smiths Falls	9,254	100%	9,254 (0.6%)	1
Lennox & Addington County	45,182	10.85%	4,902 (0.3%)	1
Renfrew County	106,365	0.48%	511 (0.04%)	1
Total Number of Members Appointed				14

--- The dashed lines denote tier differentiation per the proposed Tiered Allocation Formula (see [slide 3](#))

Summary: Number of Participating Municipalities and members under proposed Tiered Allocation Formula per Regional CA

Regional Conservation Authority	Number of Participating Municipalities	Number of Members:
1. Northwestern Ontario	8	11
2. Northeastern Ontario	15	22
3. Western Lake Erie	13	22
4. Eastern Lake Erie	17	25
5. Lake Huron	13	22
6. Western Lake Ontario	7	16
7. Central Lake Ontario	6	13
8. Eastern Lake Ontario	16	26
9. St. Lawrence River	10	14