2023 Ward Boundary Review



Enclosure 1





Why we're here

- Council directed Administration to conduct a ward boundary review and report back in Q1 2023
- Administration has completed the review





- Discuss ward boundary review background
- Provide ward population overview from 2022 municipal census
- Present ward boundary review findings
- Present 3 ward boundary options
- Provide a recommendation



Background

- Ward Boundary Review Policy approved on April 5, 2016
- Bylaw 22-2016 passed on September 13, 2016 Council passed minor changes to ward boundaries to align urban service area boundaries with ward boundaries and directed Administration to conduct a ward boundary review with 2018 municipal census data
- 2018 municipal census results showed Ward 4 exceeded the allowable population deviation under the Policy (26.5%)



Background cont'd.

- Administration presented ward boundary adjustment options to Council on June 25, 2019
- Council moved "THAT, despite the provisions of section 2 of Policy GOV-002-032 Ward Boundary Review, Administration conduct a ward boundary review after the next general municipal election and report to Council by the end of Q1 2023."



2022 census



- Strathcona County conducted a municipal census on May 1, 2022
- Up to date data for the ward boundary review



2022 census results

Urban wards – deviation from the mean population





2022 census results

Rural wards - deviation from the mean population





WBR findings

- Ward 4 exceeds the maximum allowed deviation
- Ward 3 close to the maximum allowed deviation
- Ward 8 will be close to maximum allowed deviation by 2029 – no growth
- Hillshire, Bremner, West of 21 are in the Urban Service Area
- Rural wards do not require adjustment based on population
- The current boundary between Wards 3 & 8 not ideal





WBR findings

Current boundaries:

- do not align with Policy
- do not align with democratic principles
 - Equal representation: the principle that all votes should have equal weight, and therefore the number of people living in each ward should be similar.
 - Effective representation: ensures that voters have the ability to access their elected representative equal in strength to the rest of the population.





Developing proposed boundaries

- 3 options developed
- Followed Policy criteria
 - Population/no. of electors
 - Deviation
 - Future growth
 - Communities of interest
 - Geographical features
 - Least changes
 - Block-shaped wards







Developing proposed boundaries

- 2022 municipal census data
- Population projections (Planning & Development Services)
- ITS-GIS mapping and analysis







Current ward boundaries









Proposed urban ward boundaries



Option A

- Most room for future growth
- Range of deviation will fall over time
- Will last more than two elections

2025

Ward	Population (projection)	Deviation from mean	Population (projection)	Deviation from mean
1	16287	5.8%	17046	3.2%
2	15892	3.2%	15892	-3.8%
3	15044	-2.3%	16168	-2.1%
4	13015	-15.5%	16733	1.3%
8	16740	8.7%	16740	1.4%
Mean	15,396	7.1%	16,516	2.4%



2029



Proposed urban ward boundaries



Option B

- Adjusting boundary between Wards 3 & 8 is not possible
- Close to max. allowed deviation by 2029
- Another boundary adjustment likely after 2029

2025

Ward	Population (projection)	Deviation from mean	Population (projection)	Deviation from mean
1	13899	-9.7%	13899	-15.8%
2	16805	9.2%	18212	10.3%
3	17420	13.1%	19306	16.9%
4	15910	3.3%	18221	10.3%
8	12944	-15.9%	12944	-21.6%
Mean	15,396	10.3%	16,516	15.0%



2029



rathcona

Proposed urban ward boundaries



Option C

- Adjusting boundary between Wards 3 & 8 is not possible
- Close to max. allowed deviation by 2029
- Another boundary adjustment likely after 2029

2025

Ward	Population (projection)	Deviation from mean	Population (projection)	Deviation from mean
1	18751	21.8%	19510	18.1%
2	16807	9.2%	18255	10.5%
3	12568	-18.4%	13692	-17.1%
4	15908	3.3%	18178	10.1%
8	12944	-15.9%	12944	-21.6%
Mean	15,396	13.7%	16,516	15.5%



2029



Deviation ranges







Proposed rural ward boundaries







Recommendation

• THAT Council direct Administration to prepare a new Ward Boundary Bylaw using the boundaries as presented in Option A.



Next steps



- Prepare a new bylaw •
- Return to Council •







