City of Dublin
OHIO, USA

WARD BOUNDARY ADJUSTMENT

CITY COUNCIL WORKSESSION

November 1, 2021

BACKGROUND

Revised City Charter Section 9.04

- Requires review of ward boundaries every 10 years.
- Last updated in 2011.
- Division of substantially equal population among the wards
- Boundaries shall follow amongst other things streets, water-courses, municipal boundary lines, or lot lines of platted subdivisions.
- Council did pass a status quo ordinance in May with direction to review after release of the 2020 U.S. Census
- Demographics are not a listed criteria.

DATA – SOURCES AND VALIDATION

Population Data from the 2020 U.S. Census has been released:

- Status as a City reconfirmed by proclamation of the Ohio Secretary of State on 9/21/2021 per ORC 703.06

American Community Survey (ACS):

- Conducted by U.S. Census Bureau annually – Portions of the population
- Provides more detailed demographic data (Composition of Asian population, for example)
- 2020 survey adversely impacted by the Pandemic – response rates were too low to provide quality results.
- "Experimental Estimates" are projected to be released in Nov/Dec 2021 with caution against utilization

Esri

- 2026 Population projection data provided by Esri Demographics
- Utilizes American Community Survey Data as one of its sources
- Esri Demographics FAQs - https://doc.arcgis.com/en/esri-demographics/reference/faq.htm
- Esri Demographics Sources - https://doc.arcgis.com/en/esri-demographics/reference/data-providers.htm

Validation

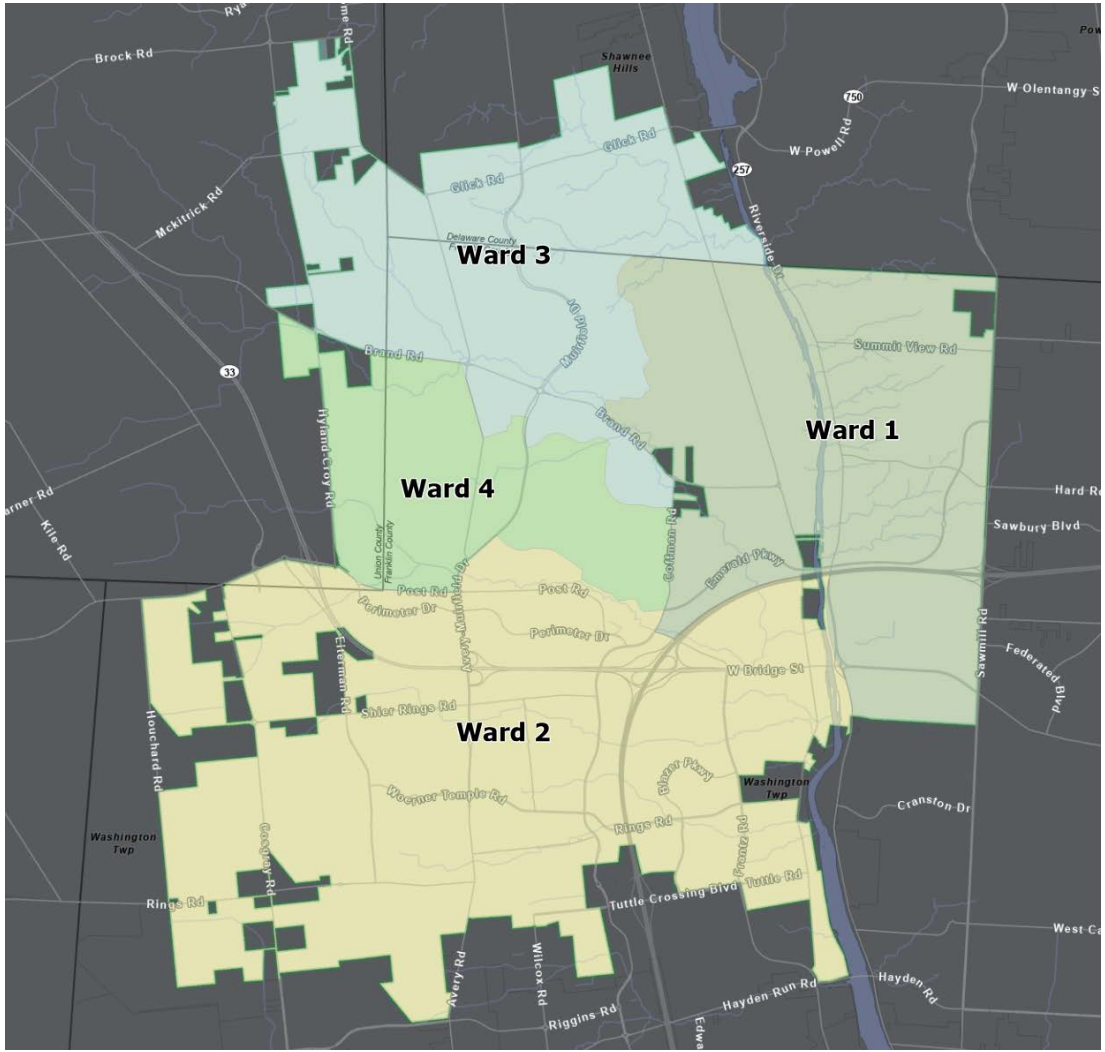
- Residential developments from 2010 - 2020 were specifically inspected to ensure that population totals were for completed developments. These totals were compared to the total residential units per development.

Demographic Comparison 2010 to 2020

	Dublin 2010	Dublin 2020	Franklin Cty 2020
Total Population:	41,751	49,328 (+7,577) (18.1%)	1,323,807
Households	14,984	18,261 (+3,277)(21.8%)	580,903
White %	80.5% (33,609)	70.6% (34,828)	59.5%
Black/African %	1.8% (~750)	1.9% (948)	22.4%
Native %	0.1% (42)	<0.1% (47)	0.2%
Asian %	15.3% (6,388)	20.4% (10,047)	5.6%
Hispanic/Latino %	1.8% (~750)	2.9% (1,425)	6.9%
Other %	0.5% (209)	0.3% (145)	0.5%
Two or more races %	1.8% (~750)	3.8% (1,876)	4.9%

Demographics of Dublin's Workforce – as of 10/25/2021

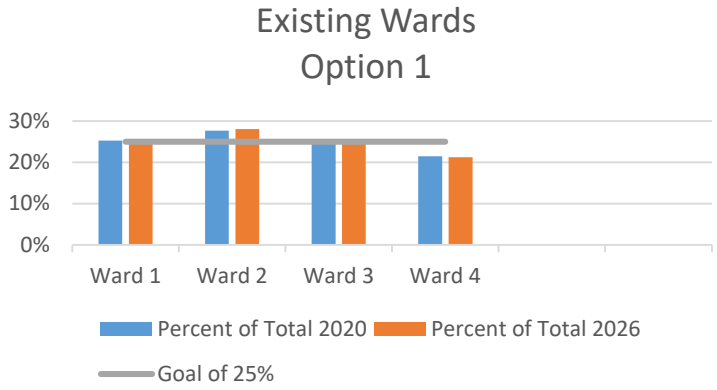
			Permanent Breakdown		
	All Permanent	Non-Permanent	Sr Leaders	Mid-Level Managers	Staff
Total	393	383	30	56	307
Male %	63.4%	48.3%	60.0%	60.7%	64.2%
Female %	36.6%	51.7%	40.0%	39.3%	35.8%
White %	94.1%	85.4%	90.0%	100.0%	93.5%
Black/African %	3.1%	5.0%	3.3%	0%	3.6%
Native %	0%	0%	0%	0%	0%
Asian %	0.5%	6.0%	0%	0%	0.7%
Hispanic / Latinx %	2.3%	2.3%	6.7%	2%	2.3%
Other %	0.0%	1.3%	0%	0%	0%



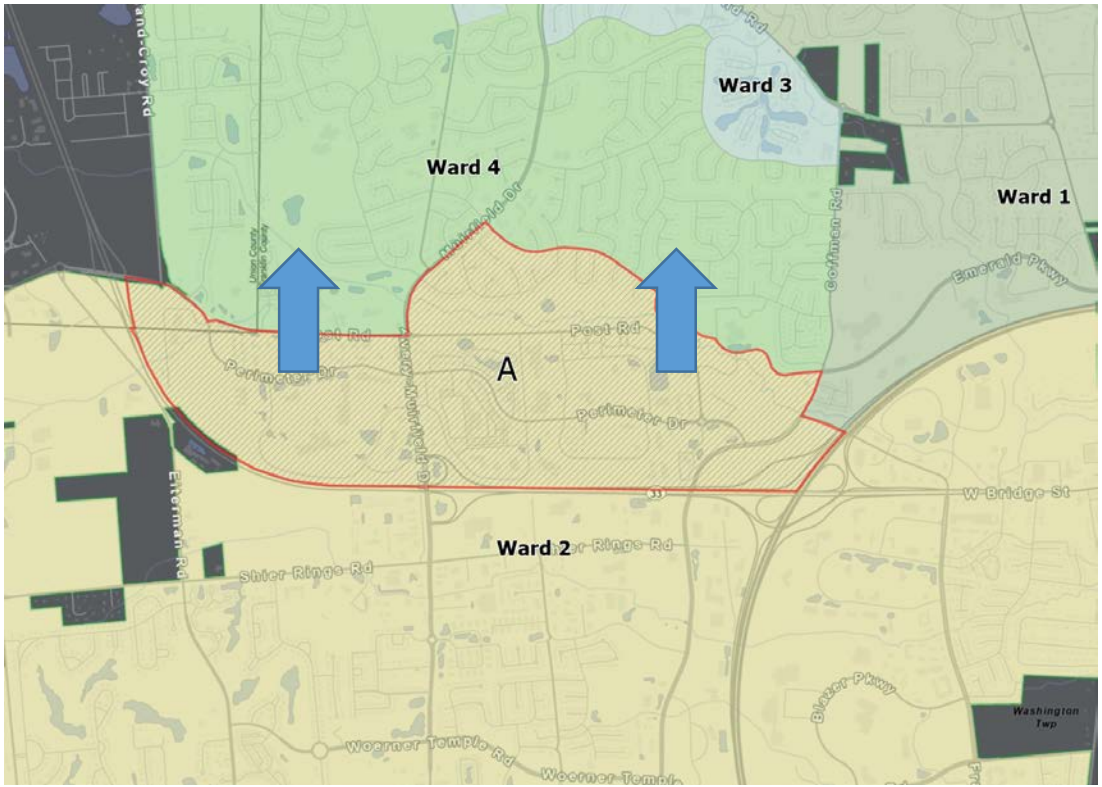
OPTION 1 – STATUS QUO

Existing Council Wards

Name	% of Total 2020	% of Total 2026
Ward 1	25.3%	25.1%
Ward 2	**27.6%**	**28.1%**
Ward 3	25.6%	25.6%
Ward 4	**21.5%**	**21.2%**

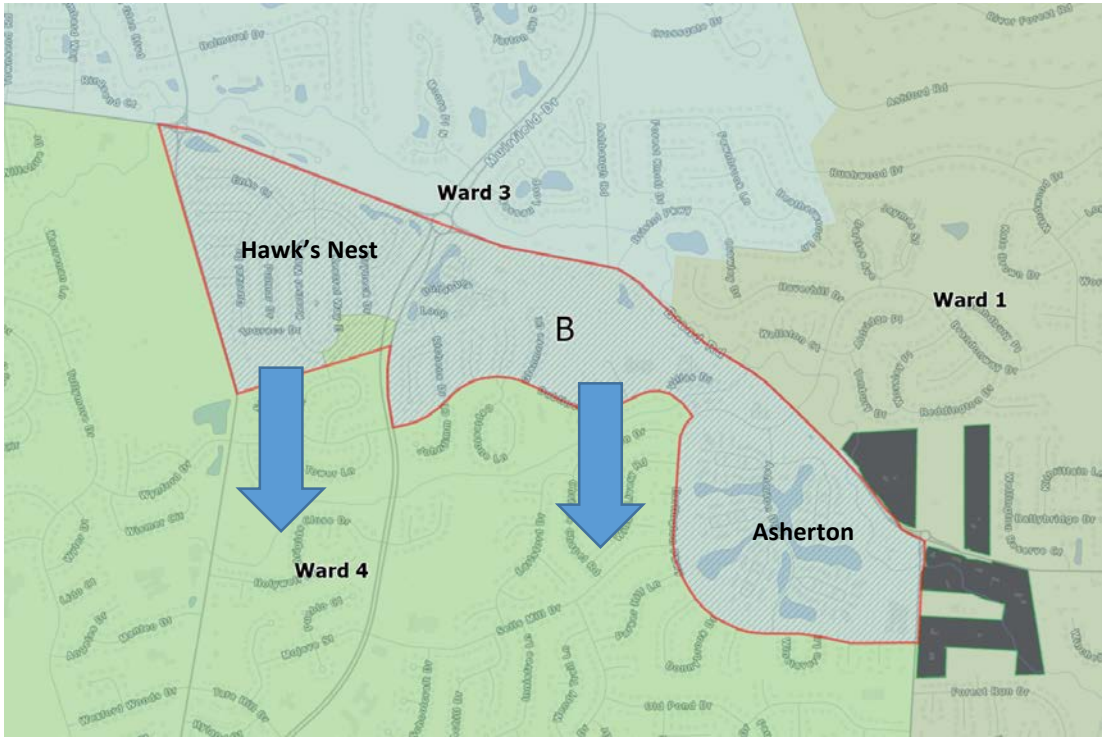


Review of Potential Moves - Area A



Area A (3.04%) from Ward 2 to Ward 4
To offset projected growth in southern part of the City

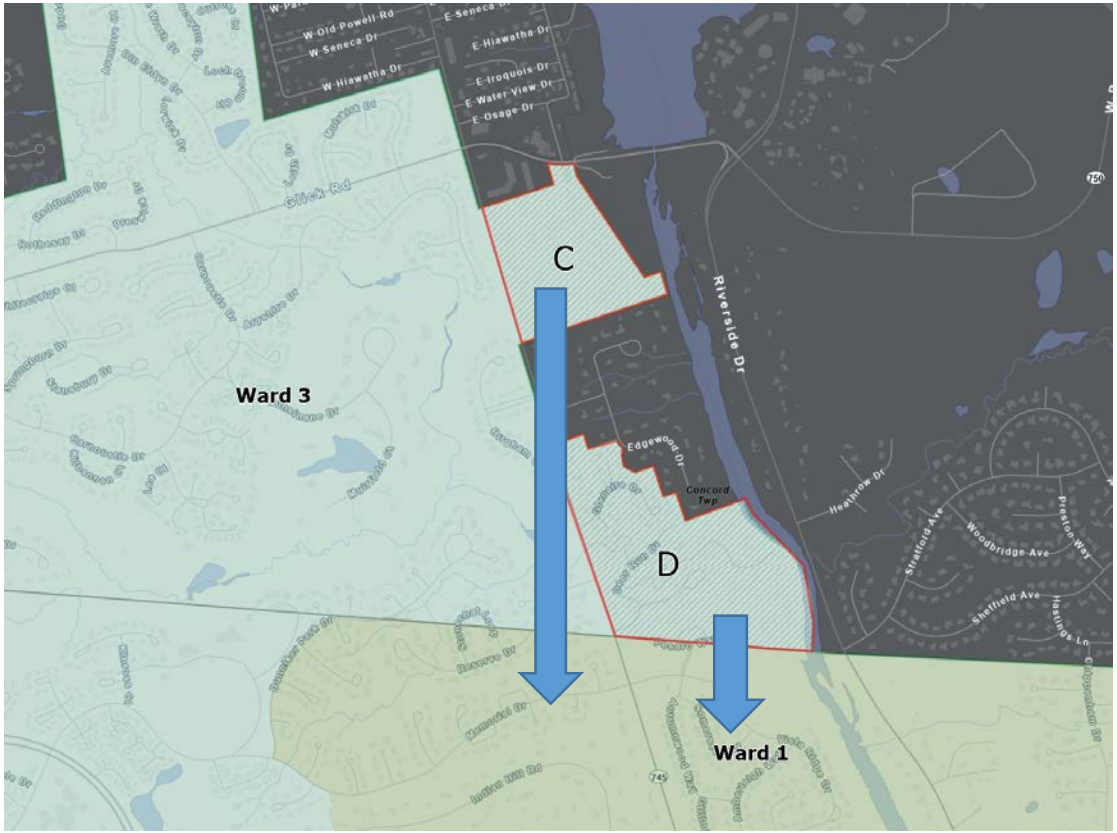
Review of Potential Moves – Area B



	Population 2020	% of Total 2020	Population 2026	% of Total 2026
Hawk's Nest	1159	2.35%	1226	2.34%
Asherton	911	1.85%	958	1.83%
Middle B	535	1.09%	566	1.08%

Area B (5.25%) from Ward 3 to Ward 4
To make Brand Rd the dividing line

Review of Potential Moves - Areas C & D

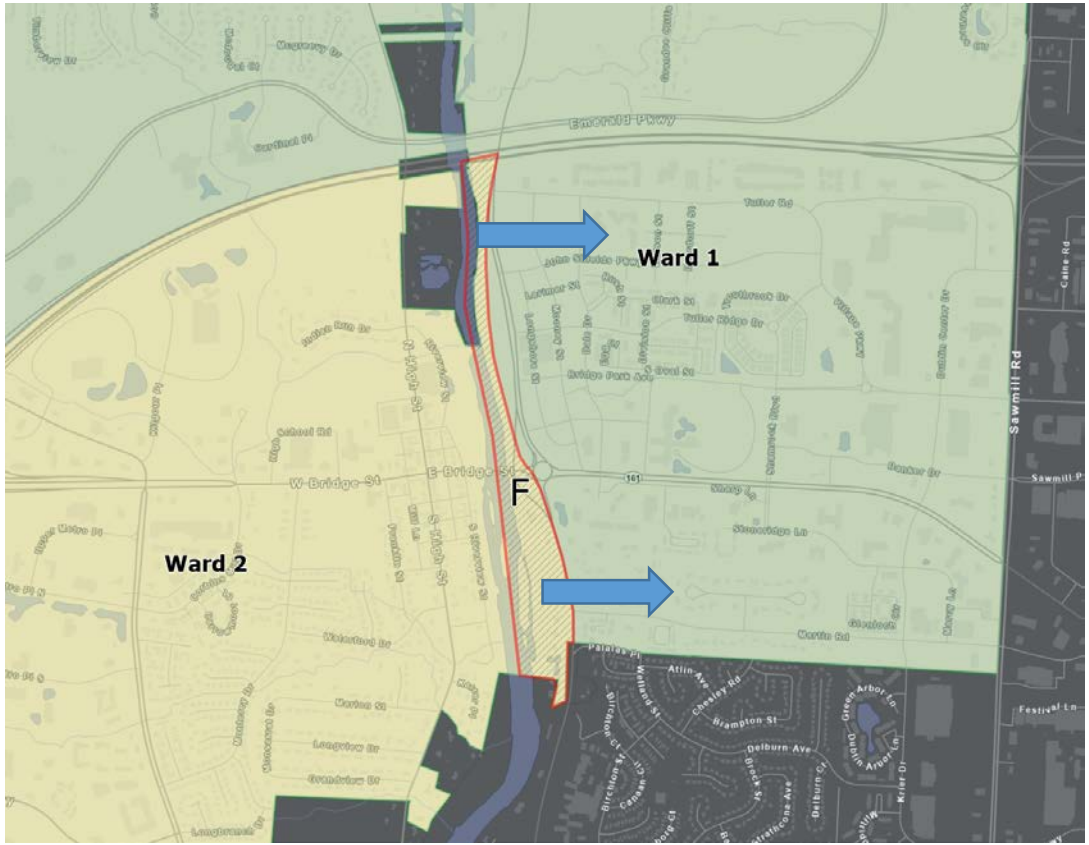


Areas C (0.00%) and D (0.18%) from Ward 3 to Ward 1
To make Dublin Rd the dividing line

Review of Potential Moves - Area E

Area E (0.04%) from Ward 4 to Ward 3
To keep Hawk's Nest subdivision in one ward

Review of Potential Moves - Area F

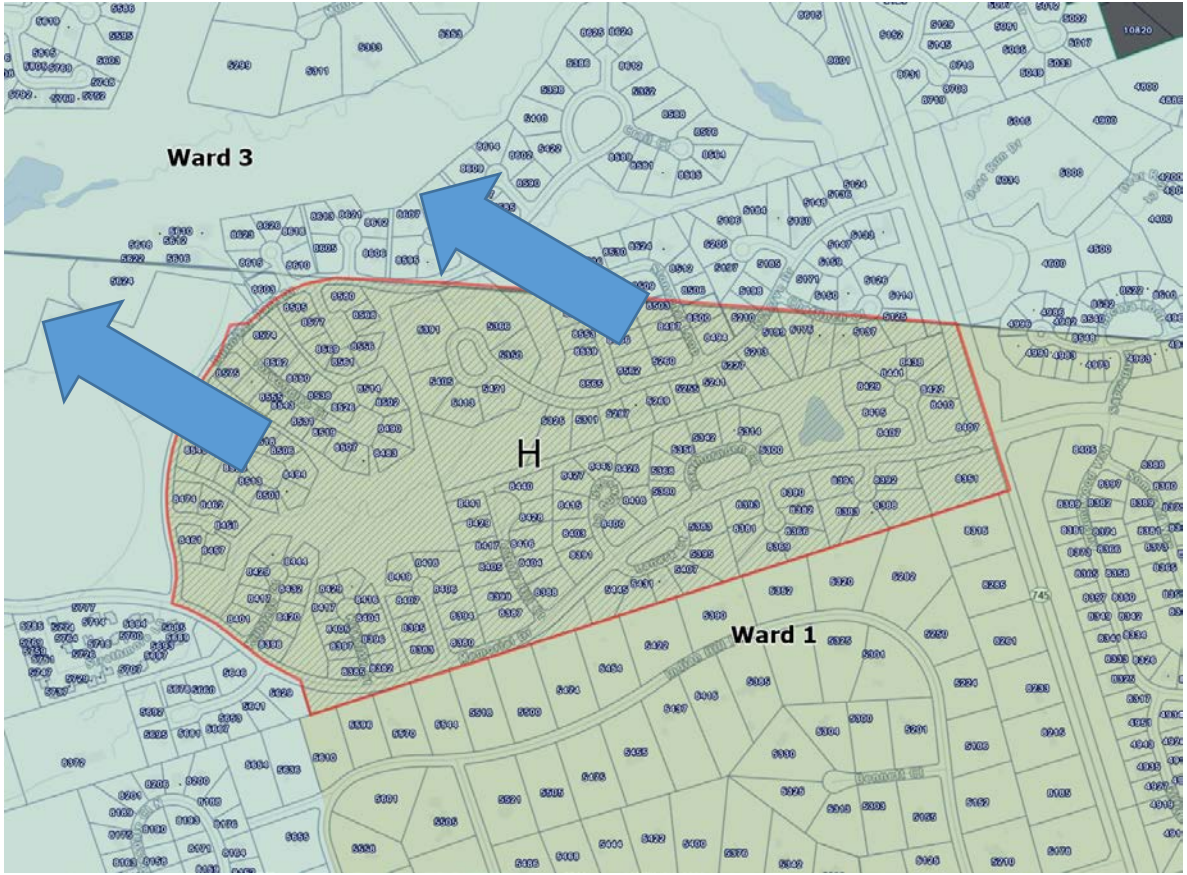


Area F (0.02%) from Ward 2 to Ward 1
To make the river the dividing line

Review of Potential Moves - Area G

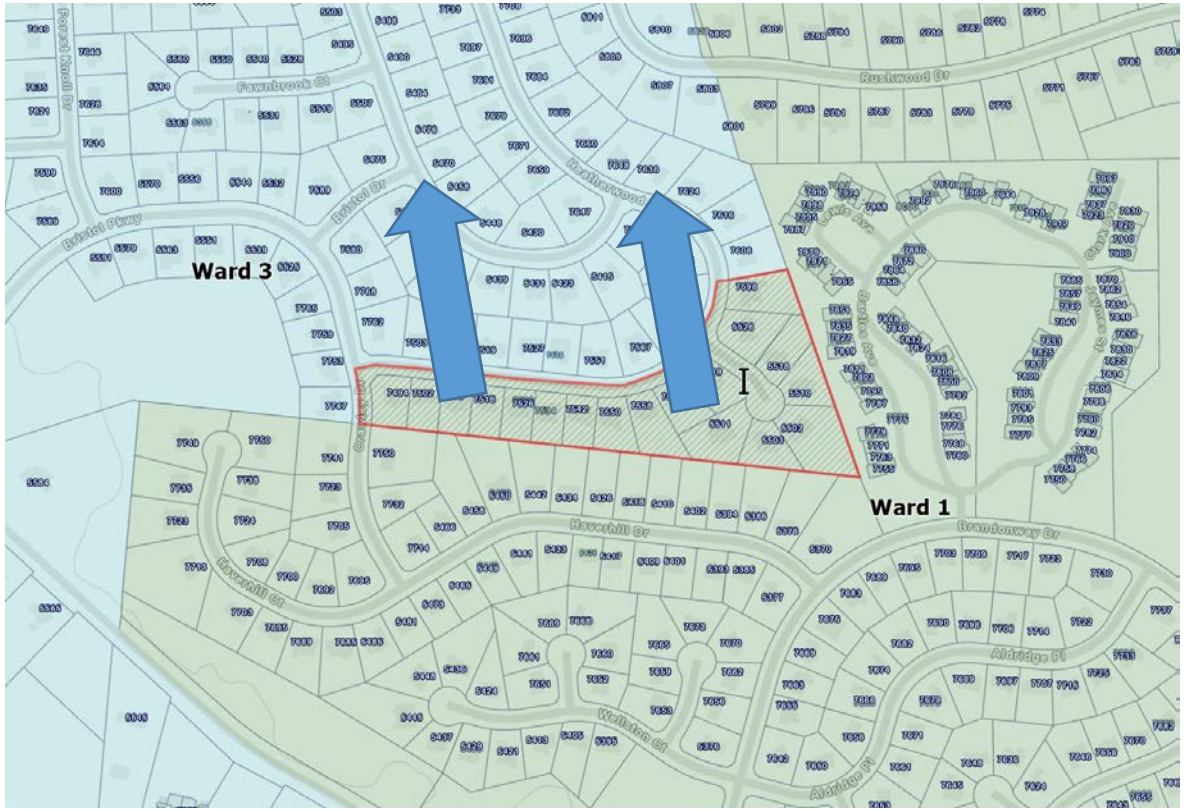
Area G (0.05%) from Ward 2 to Ward 1
To keep River Forest subdivision in one ward

Review of Potential Moves - Area H

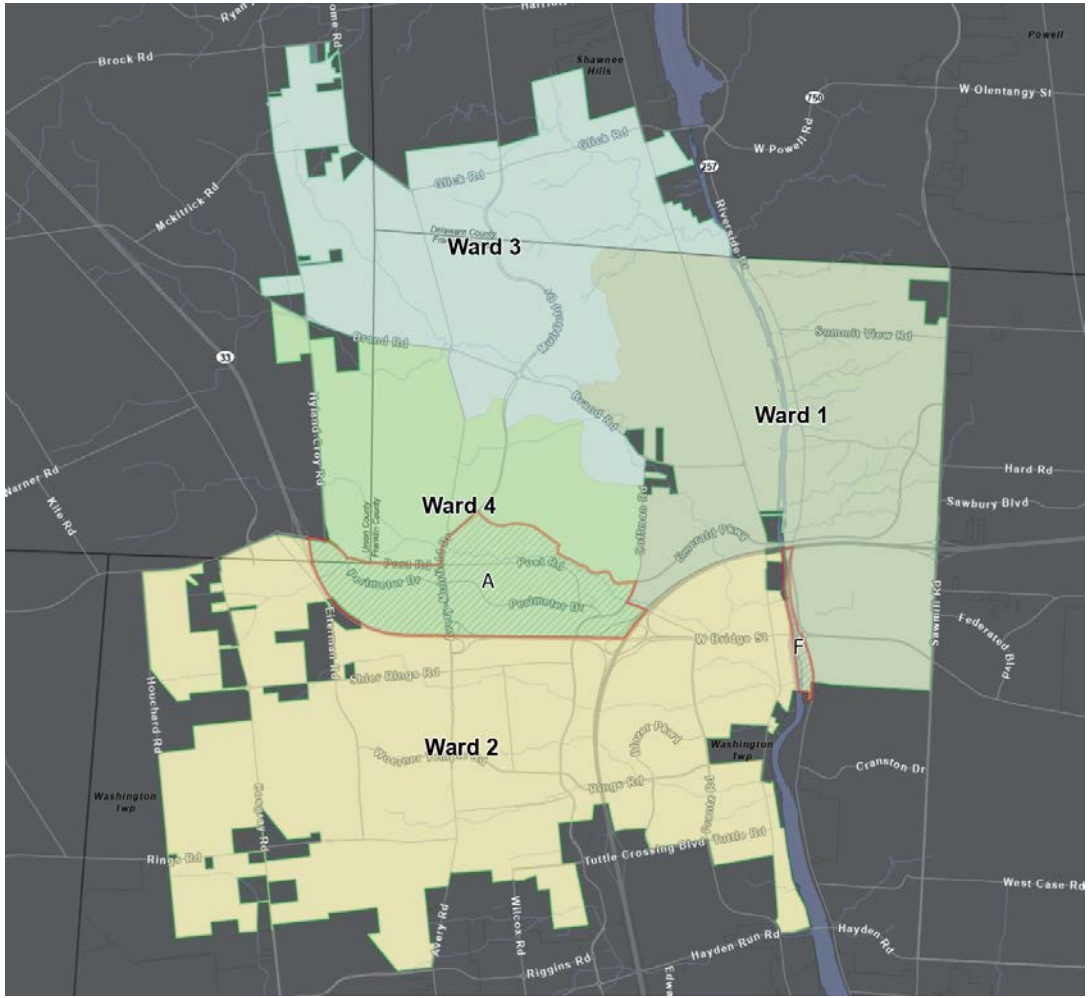


Area H (0.75%) from Ward 1 to Ward 3
To keep Muirfield subdivision in one ward

Review of Potential Moves - Area I



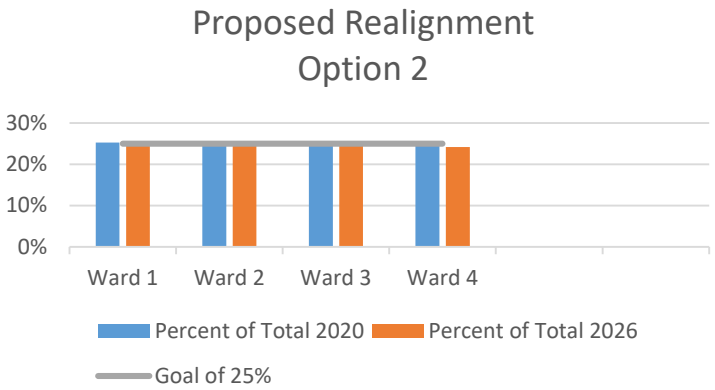
Area I (0.10%) from Ward 1 to Ward 3
To keep Bristol Commons subdivision in one ward

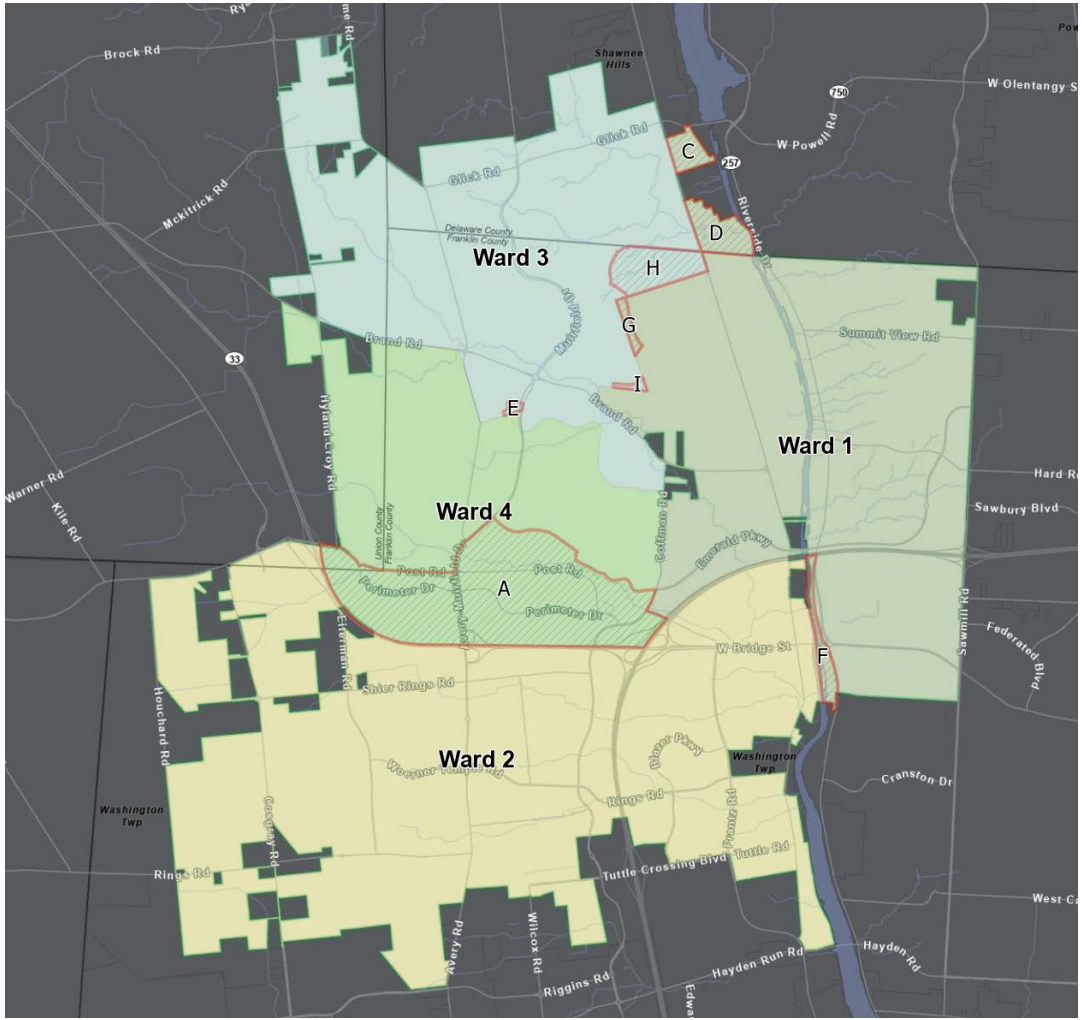


OPTION 2 – Base Scenario

Area A (3.04%) from Ward 2 to Ward 4
Area F (0.02%) from Ward 2 to Ward 1

Name	Percent of Total 2020	Percent of Total 2026
Ward 1	25.3%	25.1%
Ward 2	24.6%	25.1%
Ward 3	25.6%	25.6%
Ward 4	24.6%	24.2%

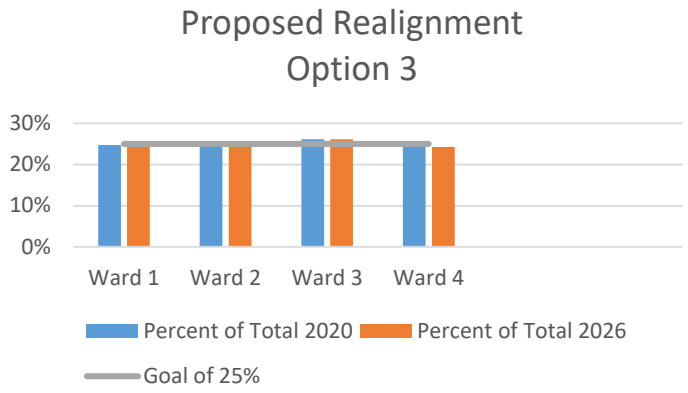


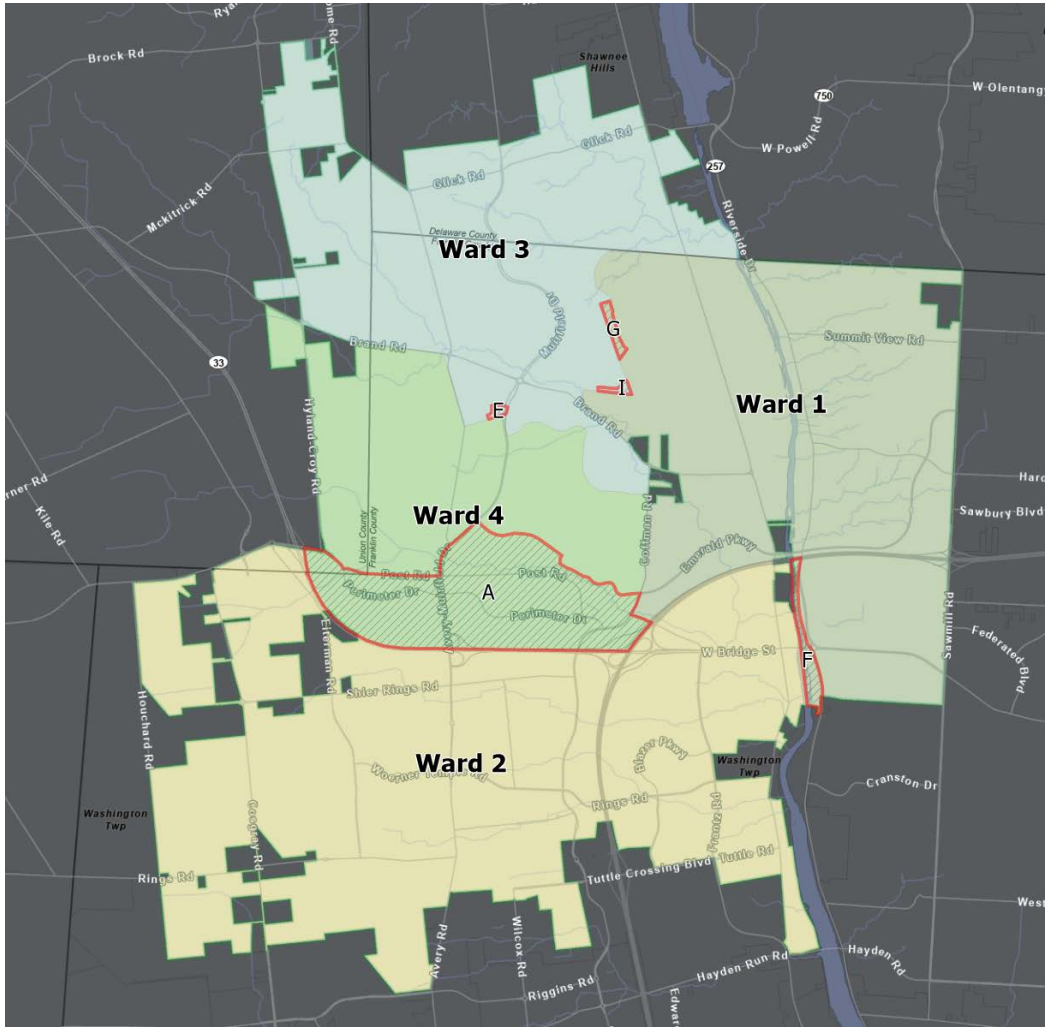


OPTION 3 - Unification:

Area A (3.04%) from Ward 2 to Ward 4
Areas C (0%) and D (0.18%) from Ward 3 to Ward 1
Area E (0.04%) from Ward 4 to Ward 3
Area F (0.02%) from Ward 2 to Ward 1
Area G (0.05%) from Ward 1 to Ward 3
Areas H (0.75%) and I (0.10%) from Ward 1 to Ward 3

Name	% of Total 2020	% of Total 2026
Ward 1	24.7%	24.5%
Ward 2	24.6%	25.1%
Ward 3	26.1%	26.1%
Ward 4	24.6%	24.2%

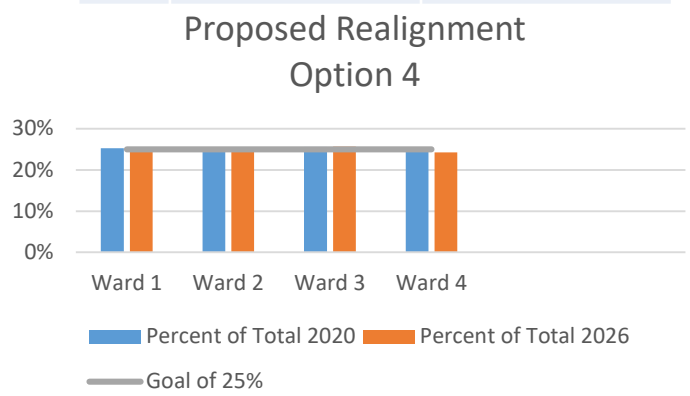


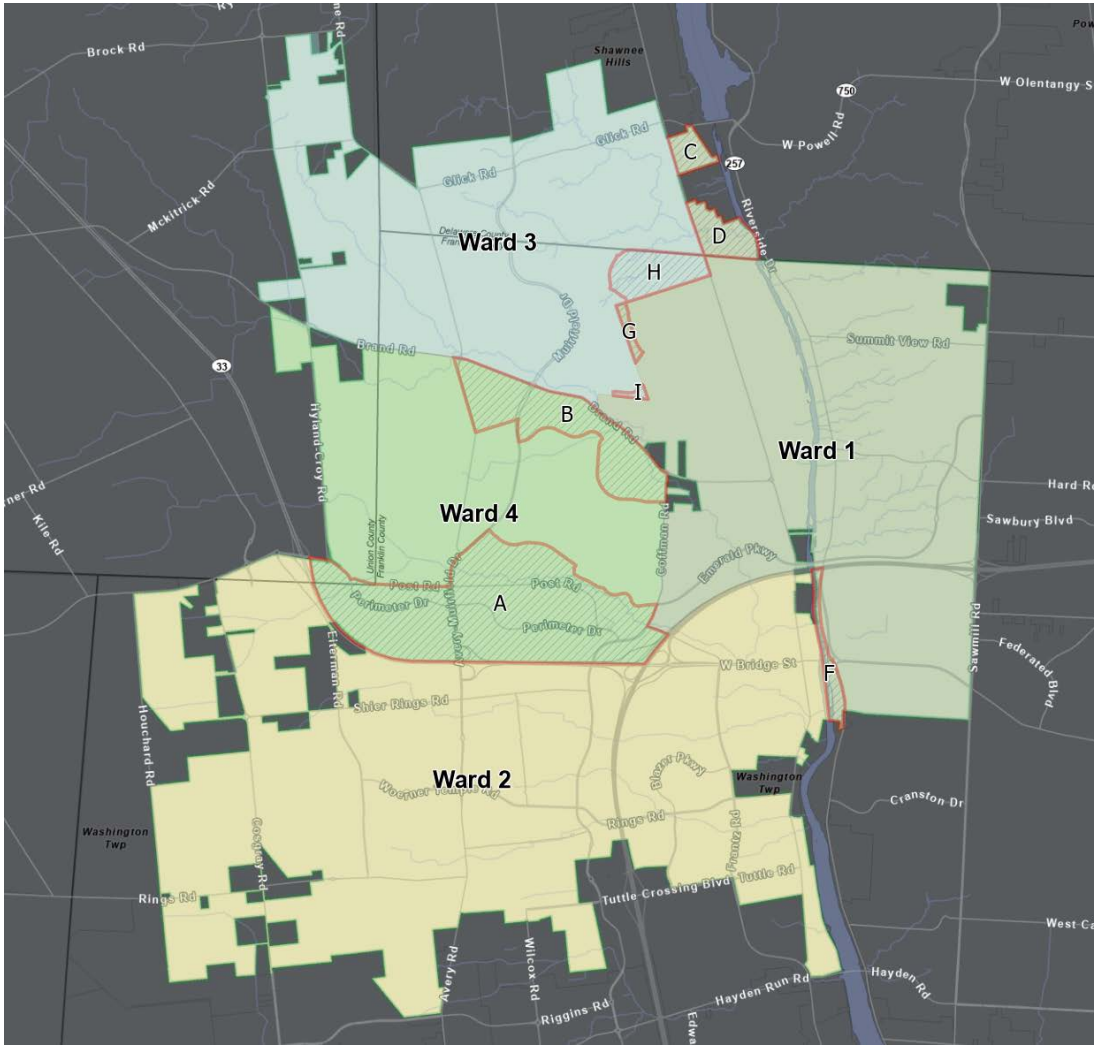


OPTION 4 – Unification Light:

Area A (3.04%) from Ward 2 to Ward 4
Area E (0.04%) from Ward 4 to Ward 3
Area F (0.02%) from Ward 2 to Ward 1
Area G (0.05%) from Ward 1 to Ward 3
Area I (0.10%) from Ward 1 to Ward 3

Name	Percent of Total 2020	Percent of Total 2026
Ward 1	25.3%	25.1%
Ward 2	24.6%	25.1%
Ward 3	25.6%	25.6%
Ward 4	24.6%	24.2%

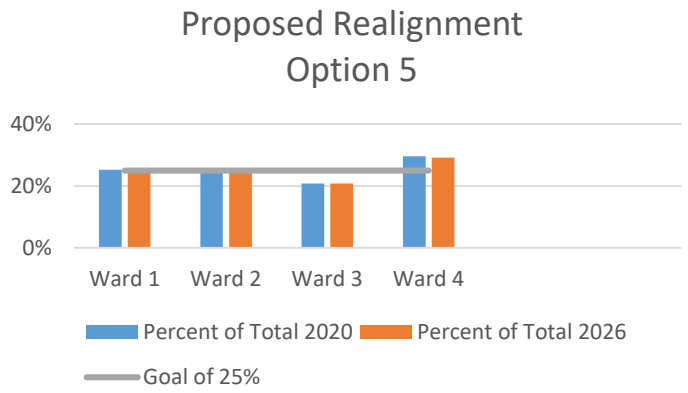




OPTION 5 - “All-in”:

Area A (3.04%) from Ward 2 to Ward 4
Area B (5.25%) from Ward 3 to Ward 4
Areas C (0%) and D (0.18%) from Ward 3 to Ward 1
Area F (0.02%) from Ward 2 to Ward 1
Area G (0.05%) from Ward 1 to Ward 3
Areas H (0.75%) and I (0.10%) from Ward 1 to Ward 3

Name	% of Total 2020	% of Total 2026
Ward 1	25.3%	25.1%
Ward 2	24.4%	24.9%
Ward 3	20.8%	20.8%
Ward 4	29.6%	29.2%



Side by Side Comparison 1-5

	Option 1	Option 2 No Unification	Option 3 Unification	Option 4 Unification Light	**Option 5** **Major Thoroughfares**
Ward 1	25.1%	25.1%	24.5%	25.1%	25.1%
Ward 2	**28.1%**	25.1%	25.1%	25.1%	24.9%
Ward 3	25.6%	25.6%	26.1%	25.6%	**20.8%**
Ward 4	**21.2%**	24.2%	24.2%	24.2%	**29.2%**

DISCUSSION AND NEXT STEPS

Discussion Topics

- Council feedback on information and maps provided
- Additional information to consider
- Additional scenarios to consider

Next Steps

- Final ward boundary drafted
- Review and adoption by Council in Nov / Dec