



2026 Redistricting Study

Troy City Schools: PAC Meeting 2

Presented by Cropper GIS Consulting

September 22, 2026





Welcome & Agenda

- 6:00 - 6:05 Welcome and agenda
- 6:05 - 6:15 Objectives, criteria, and where we are in the timeline
- 6:15 - 6:35 Draft options: maps, tables, and distance analysis
- 6:35 - 7:15 Small group review of the options and report back
- 7:15 - 7:30 Public Information Session 2 preview and adjourn

01

Project Objectives

Why the district is redistricting and what the plan must achieve



Project Objectives

Troy City Schools is redistricting to define attendance areas for the district's reconfigured and newly constructed schools, part of its facility master plan. The study is guided by the following objectives:

01

Primary objective: new attendance boundaries aligned to the reconfigured, newly constructed schools opening in fall 2027.

02

Secondary objective: balance utilization across the new grade bands.

03

Fall 2027 configuration: three K-4 schools consolidated from six elementary schools, plus one fifth/sixth-grade center.

The outcome of this study will be a redistricting plan for the district, with implementation scheduled for the 2027-28 school year

02

Redistricting Criteria

How every option is measured



Primary Criteria

	Balance School Facility Utilization	Make every effort to have equitable utilization (where possible) across the district and in accordance with school capacities. Make efficient use of available space.
	Maximize Busing Efficiencies in Transportation of Students	Make every effort to account for transportation (school bus and car rider), parent commuting patterns, balance busing travel time, and costs.
	Establish Contiguous Zones	Avoid creating zones that are not connected to the primary attendance zone, where possible.
	Proximity	Students should be assigned to the school within the closest proximity to their homes where possible, as well as avoiding creating zones that are not connected to the primary attendance zone.
	Use Major Roads and Natural Boundaries to Define Attendance Zones	Minimize the number of students who need to cross major intersections and other barriers to maximize the safety and security of students.

Secondary	Other secondary criteria to consider include minimizing the impact on students, accounting for future growth, and considering economic diversity.
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03

Timeline

Where we are tonight and what comes next



Timeline for Redistricting Process

	May 2026	June 2026	July 2026	Aug. 2026	Sept. 2026	Oct. 2026	Nov. 2026	Dec. 2026
<i>Data Collection</i>								
<i>Data Analysis / Assimilation</i>								
<i>Baseline Options Development</i>								
<i>Internal Planning Team Work (1-2 meetings per month)</i>								
<i>Public Advisory Committee Meeting 1</i> <i>- Review Background Data, Objectives, and Fall Planning Logistics</i>				8/11 @ 6pm				
Public Information Session #1 : Present Project Process, Criteria, Timeline, and Redistricting Objectives to Community. Web-based meeting.				8/27 @ 6pm				
<i>Public Advisory Committee Meeting 2</i> <i>- Review DRAFT Options</i>					9/22 @ 6pm			
Public Information Session #2: Present DRAFT Redistricting Options to Public for Comment/Feedback. On-site meeting to review options and q/a at end of session.						10/8 @ 6pm		
<i>Survey Window</i>						10/8 to 10/25		
<i>Public Advisory Committee Meeting 3</i> <i>- Review Survey Feedback/Results, Final considerations regarding DRAFT Options</i>						10/27 @ 6pm		
<i>Present Redistricting Recommendations to School Board</i>							11/9	
<i>School Board Vote on Redistricting</i>								12/14

04

Draft Options

Overview of the options and boundary maps



2027-28 Schools & Capacity

Fall 2027: three K-4 schools (North, East, and West) and one fifth/sixth-grade center (South Intermediate), consolidated from six schools today.

2027-28 Capacity			
School Building	Capacity	2025-26 Enrollment	Utilization
North Elementary	536	1,506	93%
East Elementary	536		
West Elementary	554		
K-4 Total	1,626		
South Intermediate (5-6)	676	638	94%
District Total	2,302	2,144	93%

Capacity reflects planned building configurations for the 2027-28 school year. Enrollment is 2026-27 K-6.

2,302

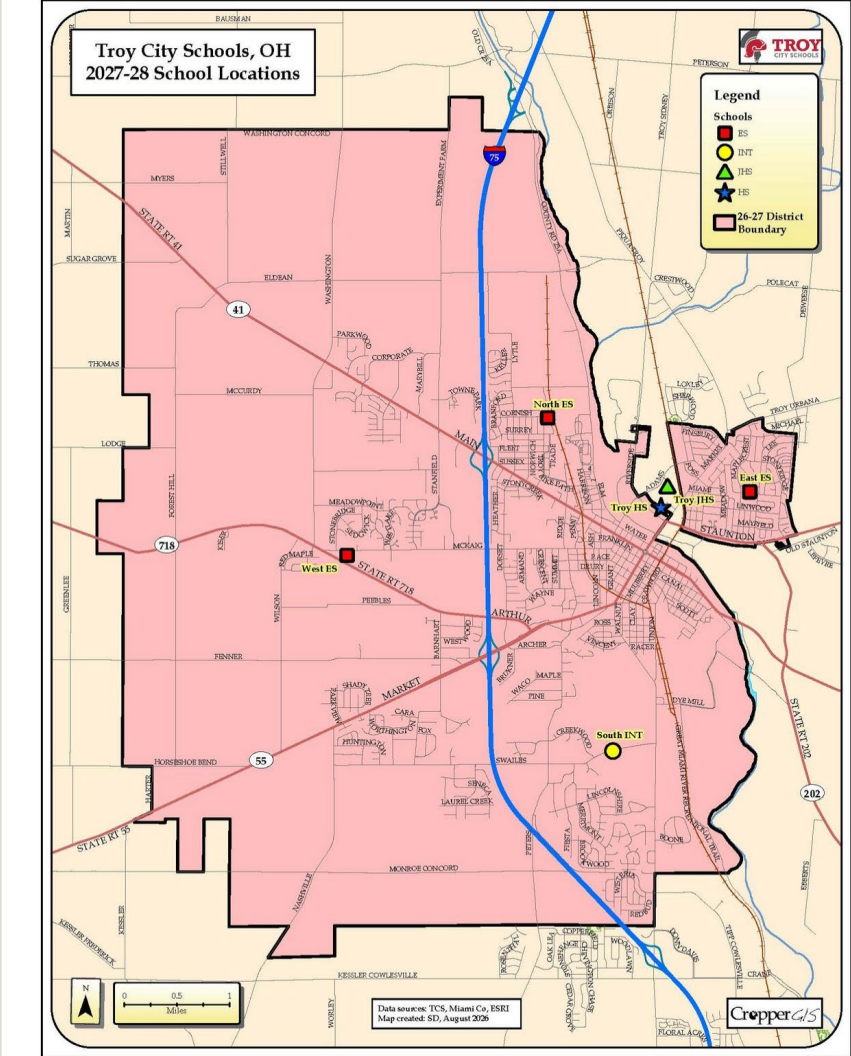
District capacity

2,144

Enrollment (2026-27)

93%

Utilization





Draft options overview

01

Option 1

- North crosses I-75 in two places
- West extends east of I-75 into south Troy
- Tightest utilization: 92-93%
- Most complex boundaries

02

Option 2

- I-75 is the major West boundary
- North runs the corridor, north edge to south edge
- Simplest boundaries
- Utilization: 90-95%

03

Option 3

- Same West boundary (I-75) as option 2
- South Troy moves from North to East
- Utilization: 90-95%

04

All options

- Six current zones become three: East, North, West
- K-4 in each zone; grades 5-6 at South Intermediate
- Utilization narrows from 48-95% to 90-95%



Baseline

		ES Current Enrollment (2026-27)									
Elementary School	Capacity	K	1	2	3	4	5	6	Current Enrollment	Current Utilization	Trend
Concord Elementary	620	83	80	102	101	123	100		589	95%	📉
Cookson Elementary	395	47	69	46	65	57	56		340	86%	📊
Heywood Elementary	320	48	37	45	51	37	46		264	83%	📊
Hook Elementary	298	53	39	38	40	46	45		261	88%	📊
Kyle Elementary	283	66	46	55					167	59%	📈
Forest Elementary	402				64	68	62		194	48%	📈
Total (K-5)	2,318	297	271	286	321	331	309		1,815	78%	📉
Van Cleve Elementary	584							329	329	56%	
Total (K-6)	2,902	297	271	286	321	331	309	329	2,144	74%	📉

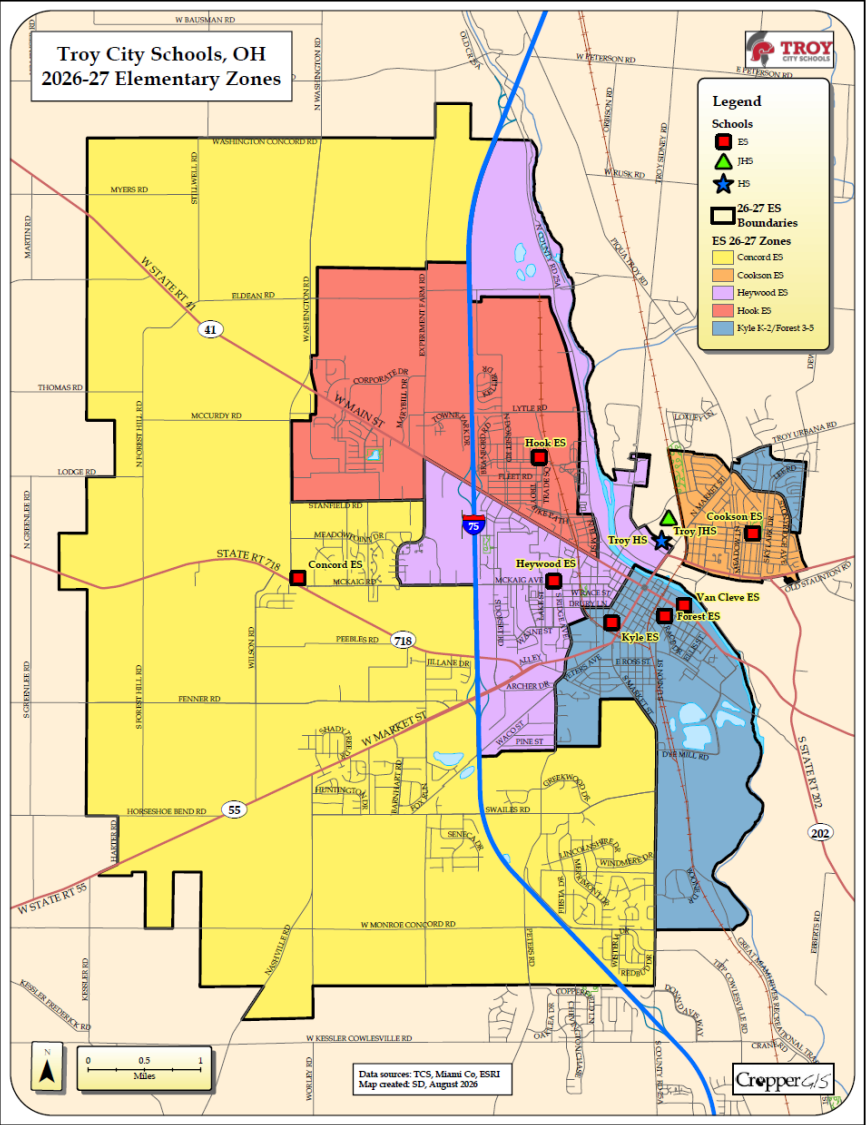
Based on current 2026-27 student enrollment in today's elementary attendance zones. Utilization compares enrollment to each building's capacity.

Elementary School	Economic Disadvantage		ESL	
	Yes	No	Yes	No
Concord Elementary	13%	87%	7%	93%
Cookson Elementary	51%	49%	0%	100%
Heywood Elementary	50%	50%	0%	100%
Hook Elementary	34%	66%	0%	100%
Kyle Elementary	43%	57%	0%	100%
Forest Elementary	67%	33%	0%	100%
Total (K-5)	37%	63%	3%	97%
Van Cleve Elementary	39%	61%	2%	98%
Total (K-6)	37%	63%	2%	98%

Within 10%

Between 10-15%

Over/Under 15%





Option 1

		Option 1 Enrollment									
Elementary School	Capacity	K	1	2	3	4	5	6	Estimated Enrollment	Estimated Utilization	Trend
East Elementary	536	93	96	87	112	106			494	92%	📉
North Elementary	536	120	85	89	102	101			497	93%	📈
West Elementary	554	84	90	110	107	124			515	93%	📉
Total (K-4)	1,626	297	271	286	321	331			1,506	93%	📉
South Intermediate	676						309	329	638	94%	📉
Total (K-6)	2,302	297	271	286	321	331	309	329	2,144	93%	📉

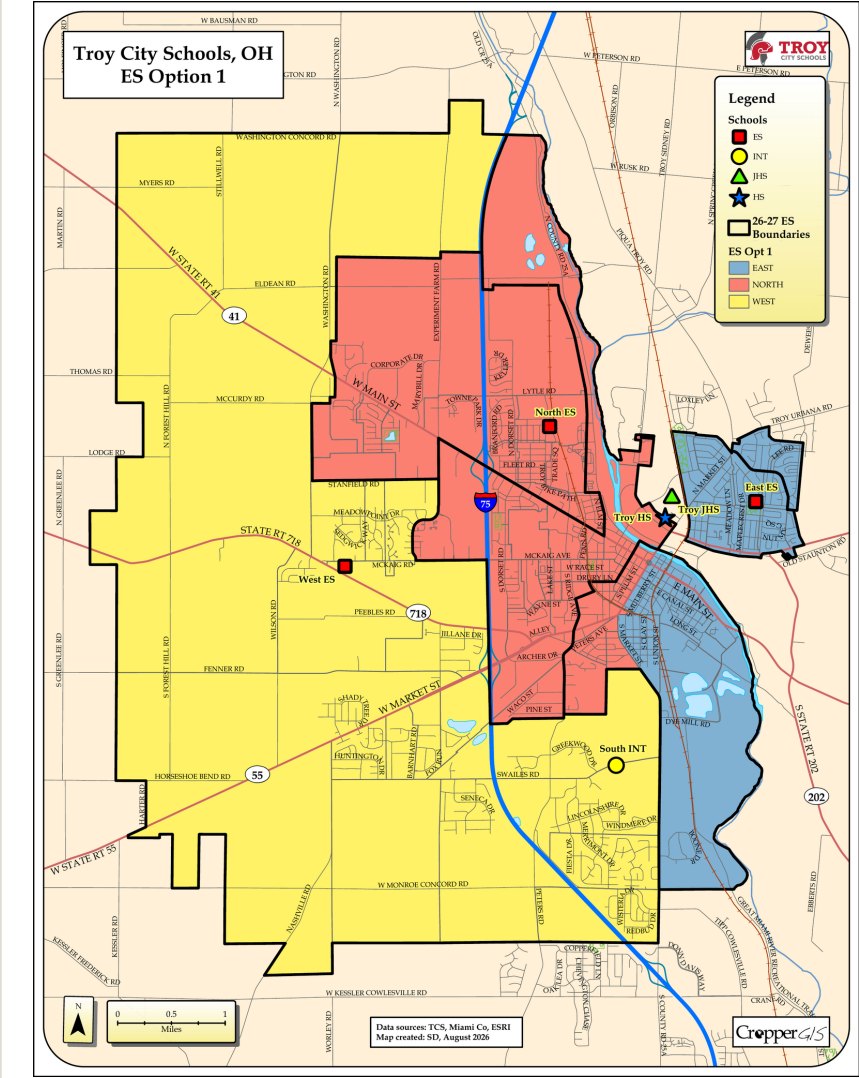
Based on 2026-27 student enrollment assigned to the Option 1 boundaries. Utilization compares enrollment to each building's capacity.

Elementary School	Economic Disadvantage		ESL	
	Yes	No	Yes	No
East Elementary	53%	47%	0%	100%
North Elementary	41%	59%	0%	100%
West Elementary	16%	84%	8%	92%
Total (K-4)	37%	63%	3%	97%
South Intermediate	40%	60%	2%	98%
Total (K-6)	38%	63%	2%	98%

Within 10%

Between 10-15%

Over/Under 15%





Option 2

		Option 2 Enrollment									
Elementary School	Capacity	K	1	2	3	4	5	6	Estimated Enrollment	Estimated Utilization	Trend
East Elementary	536	93	96	87	112	106			494	92%	📉
North Elementary	536	103	80	94	96	110			483	90%	📉
West Elementary	554	101	95	105	113	115			529	95%	📉
Total (K-4)	1,626	297	271	286	321	331			1,506	93%	📉
South Intermediate	676						309	329	638	94%	📉
Total (K-6)	2,302	297	271	286	321	331	309	329	2,144	93%	📉

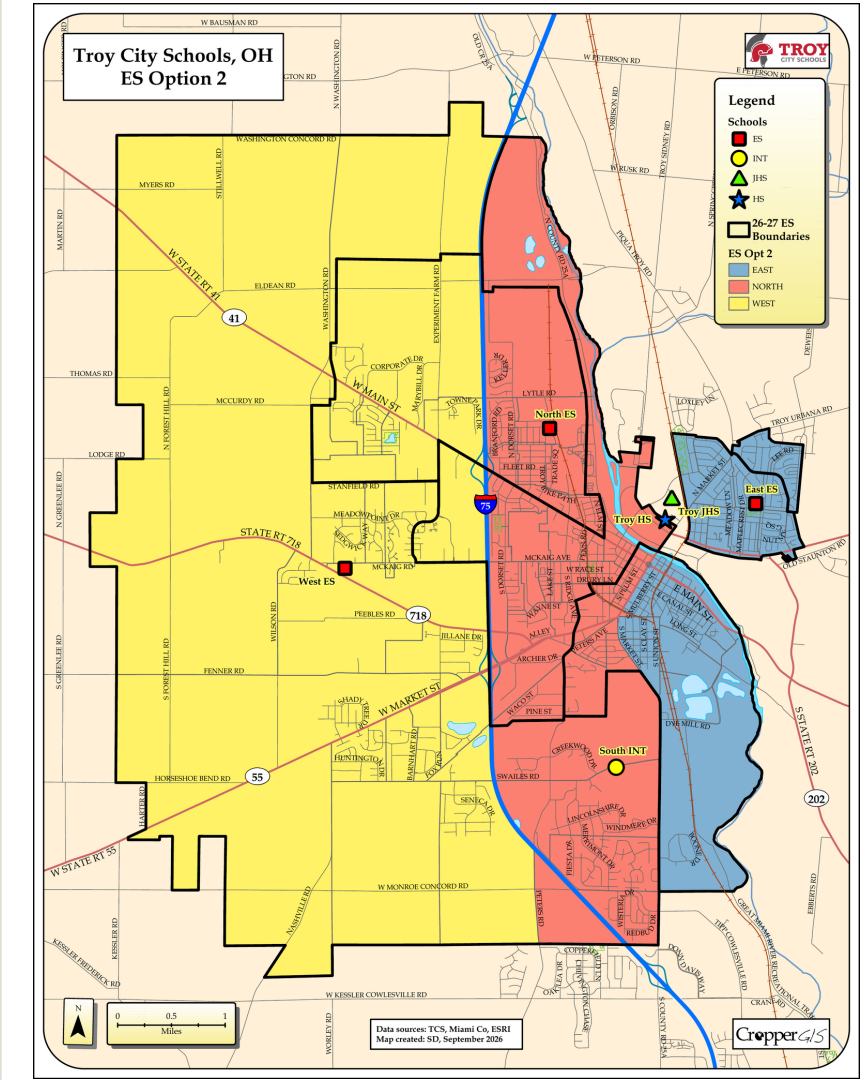
Based on 2026-27 student enrollment assigned to the Option 2 boundaries. Utilization compares enrollment to each building's capacity.

Elementary School	Economic Disadvantage		ESL	
	Yes	No	Yes	No
East Elementary	53%	47%	0%	100%
North Elementary	36%	64%	0%	100%
West Elementary	22%	78%	7%	93%
Total (K-4)	37%	63%	3%	97%
South Intermediate	40%	60%	2%	98%
Total (K-6)	38%	63%	2%	98%

Within 10%

Between 10-15%

Over/Under 15%



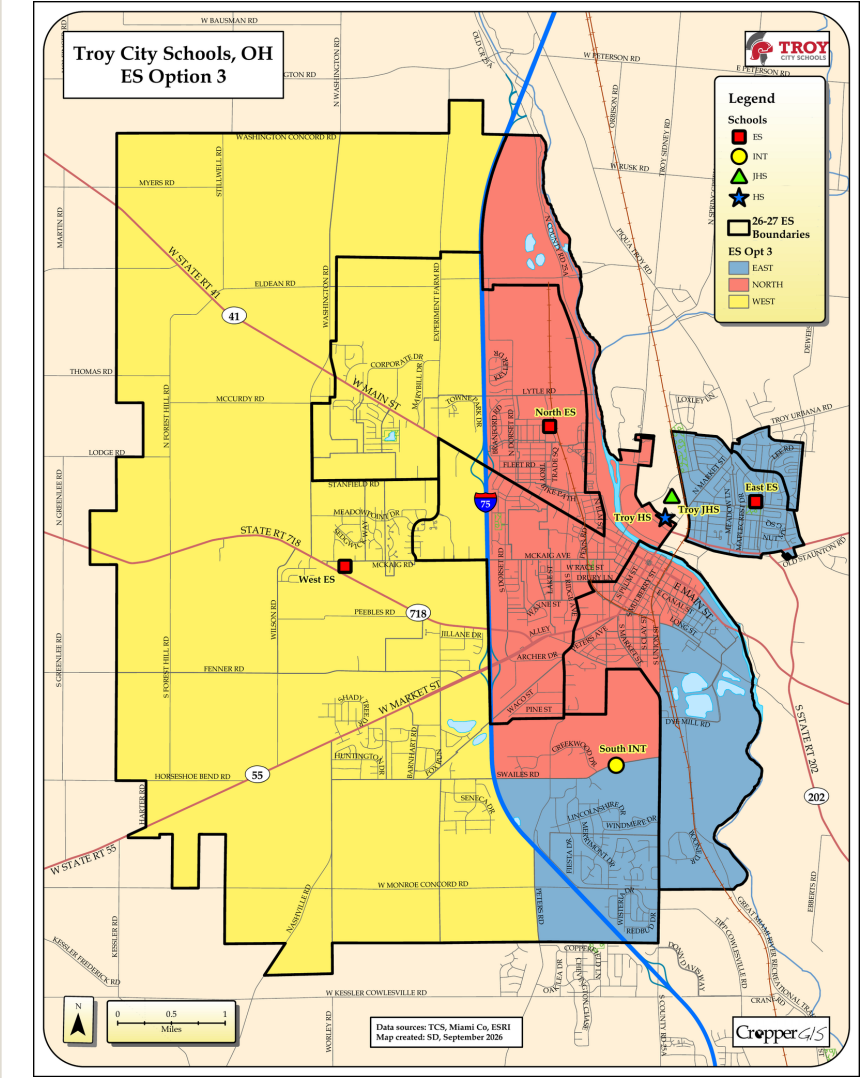
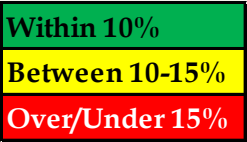


Option 3

		Option 3 Enrollment									
Elementary School	Capacity	K	1	2	3	4	5	6	Estimated Enrollment	Estimated Utilization	Trend
East Elementary	536	86	90	97	110	112			495	92%	📉
North Elementary	536	110	86	84	98	104			482	90%	📊
West Elementary	554	101	95	105	113	115			529	95%	📉
Total (K-4)	1,626	297	271	286	321	331			1,506	93%	📉
South Intermediate	676						309	329	638	94%	📉
Total (K-6)	2,302	297	271	286	321	331	309	329	2,144	93%	📉

Based on 2026-27 student enrollment assigned to the Option 3 boundaries. Utilization compares enrollment to each building's capacity.

Elementary School	Economic Disadvantage		ESL	
	Yes	No	Yes	No
East Elementary	44%	56%	0%	100%
North Elementary	45%	55%	0%	100%
West Elementary	22%	78%	7%	93%
Total (K-4)	37%	63%	3%	97%
South Intermediate	40%	60%	2%	98%
Total (K-6)	38%	63%	2%	98%

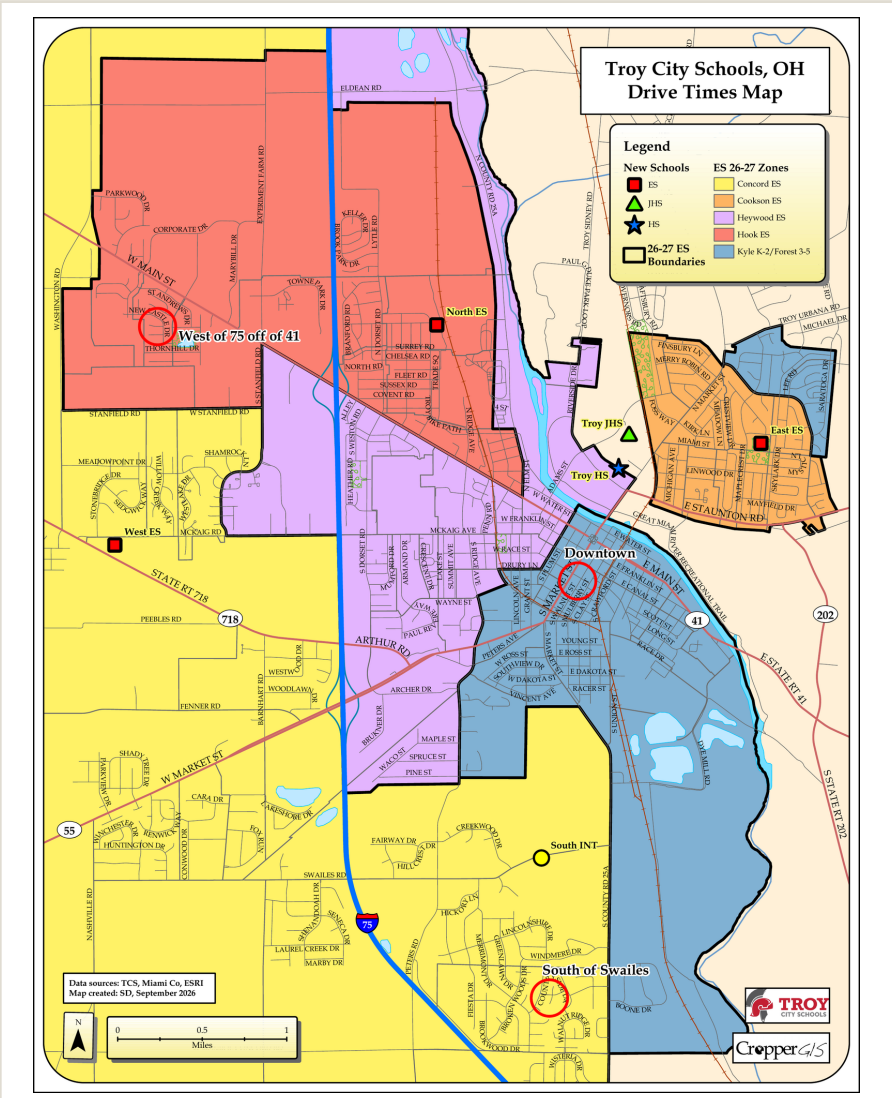




Distance Analysis

Google Maps Average Drive Time (Minutes)		
Origin	Destination	Drive Time
South of Swailes	East ES	12.21
South of Swailes	North ES	13.38
South of Swailes	West ES	12.42
West of 75 off of 41	North ES	8.17
West of 75 off of 41	West ES	6.29
Downtown	East ES	5.25
Downtown	North ES	6.46
Downtown	West ES	7.46

Shortest, farthest, and average route miles from home to the assigned school for students living inside the district boundary. Drive times are Google Maps averages from three representative areas of the district.





Distance Analysis

All three options provide similar average distances from home to school.

	Shortest Route in Miles	Farthest Route in Miles	Average Distance in Miles
School	Option 1	Option 1	Option 1
East	0.02	5.14	1.34
North	0.04	3.37	1.77
West	0.13	6.17	3.08
Average	0.06	4.89	2.06

	Shortest Route in Miles	Farthest Route in Miles	Average Distance in Miles
School	Option 2	Option 2	Option 2
East	0.02	5.14	1.34
North	0.04	5.67	2.36
West	0.13	5.81	2.35
Average	0.06	5.54	2.02

	Shortest Route in Miles	Farthest Route in Miles	Average Distance in Miles
School	Option 3	Option 3	Option 3
East	0.02	6.33	2.03
North	0.04	4.07	1.75
West	0.13	5.81	2.35
Average	0.06	5.40	2.05



Small group review of the options

01 Review the options at your table

Each table has maps for Options 1, 2, and 3. Take them in and weigh them against the redistricting criteria.

02 Mark up the maps

Circle areas of question or concern directly on the maps.

03 Report back

After 15 minutes, each group shares its thoughts and observations with the full group.

Time at your table

15 Minutes

Then each group reports back to the full committee

05

Next Steps

Feedback window, committee review, and Board decisions



Public Information Session 2: what to expect

01 Arrive early

Plan to be at Troy High School by 5:30 PM so the room, maps, and tables are set before residents arrive at 6:00.

02 Receive your lanyard

Lanyards identify you as a PAC member so residents know who to speak to.

03 Help talk about the maps

Station yourself at the map boards, walk residents through the three options, and point them to the survey.

Public Information Session 2

October 8, 2026

6:00 PM / Troy High School
Auditorium



Questions & discussion

Thank you

September 22, 2026

