



Troy City Schools PAC Meeting 1

August 11, 2026

Cropper G/S



Today's Agenda

- | | | |
|---|-----------|--|
| 1 | 6:00–6:10 | Introductions |
| 2 | 6:10–6:20 | Review of project timeline, objectives, and criteria |
| 3 | 6:20–6:30 | Review project approach, website, background report, community feedback, online map, and communication logistics |
| 4 | 6:30–6:55 | Planning block group exercise |
| 5 | 6:55–7:00 | Next steps |



Introductions

Cropper GIS Consulting, LLC

K-12 school planning is our business and our passion. Cropper GIS works with districts to facilitate:



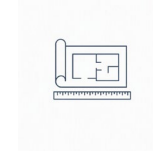
Redistricting plans



**Community
engagement**



**Facility &
enrollment planning**



**Facility master
plans**



**Housing & yield
studies**

25+
YEARS
EXPERIENCE

Matthew Cropper, President

- GIS mapping & analysis for school districts
- Redistricting projects across the U.S.
- Published on K-12 facility & redistricting topics

Shawn Dowling
Planning Analyst

Conner Cropper
Associate Planning
Analyst



Recent Projects

- Huber Heights City Schools, OH
- Dublin City Schools, OH
- Columbus City Schools, OH
- Teays Valley Local Schools, OH
- Cincinnati Public Schools, OH
- Beavercreek City Schools, OH
- Lakewood City Schools, OH
- Akron Public Schools, OH
- Hamilton City Schools, OH
- Lakota Local Schools, OH
- South-Western City Schools, OH
- Westerville City Schools, OH





Project Objectives

Redistricting to define attendance areas for Troy's reconfigured and newly constructed schools, part of the district's facility master planning.

CURRENT

6 K-5 Schools

+ 1 Sixth-Grade Center

FALL 2027

3 K-4 Schools

Consolidated from 6 elementary schools

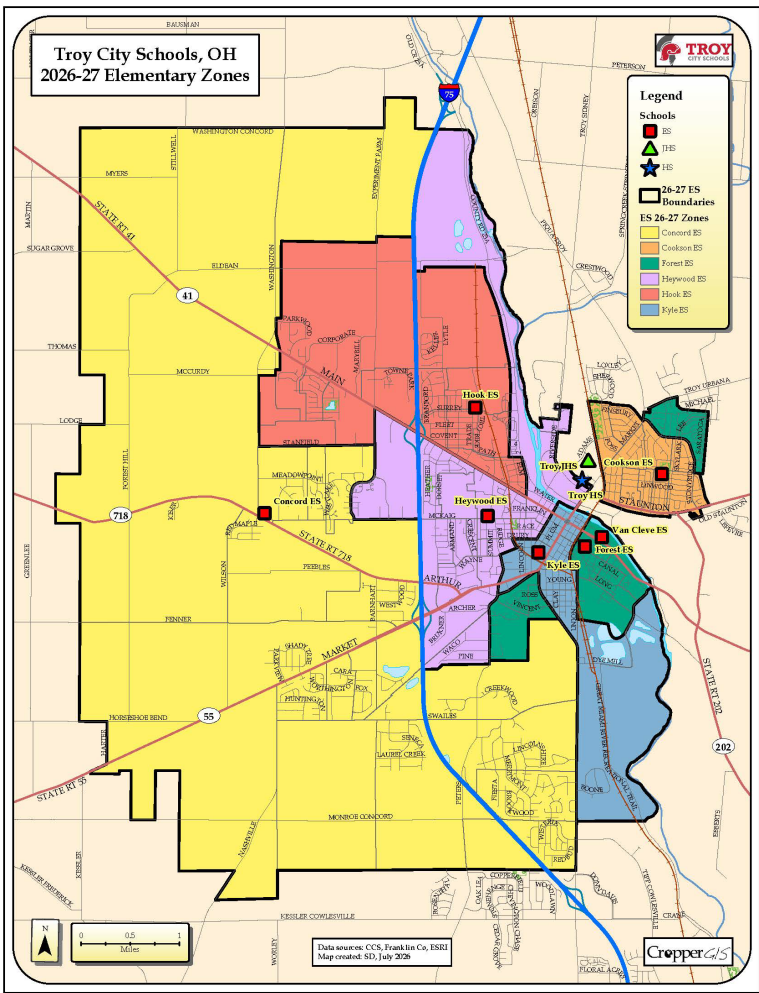
Primary Objective: New attendance boundaries aligned to the reconfigured, newly constructed schools.

Secondary Objective: Balance utilization across the new grade bands.



Current School Map & Enrollment Data

CURRENT ATTENDANCE ZONES



CURRENT ENROLLMENT

		ES Current Enrollment (2026-27)									
Elementary School	Capacity	K	1	2	3	4	5	6	Current Enrollment	Current Utilization	Trend
Concord Elementary	620	74	100	95	116	95	104		584	94%	📉
Cookson Elementary	395	65	44	65	57	60	42		333	84%	📈
Heywood Elementary	320	37	46	51	32	43	45		254	79%	📊
Hook Elementary	298	39	41	38	48	44	60		270	91%	📉
Kyle Elementary	283	53	62	63					178	63%	📉
Forest Elementary	402				68	63	74		205	51%	📉
Total (K-5)	2,318	268	293	312	321	305	325		1,824	79%	📉
Van Cleve Elementary	584							304	304	52%	
Total (K-6)	2,902	268	293	312	321	305	325	304	2,128	73%	📉

UTILIZATION KEY

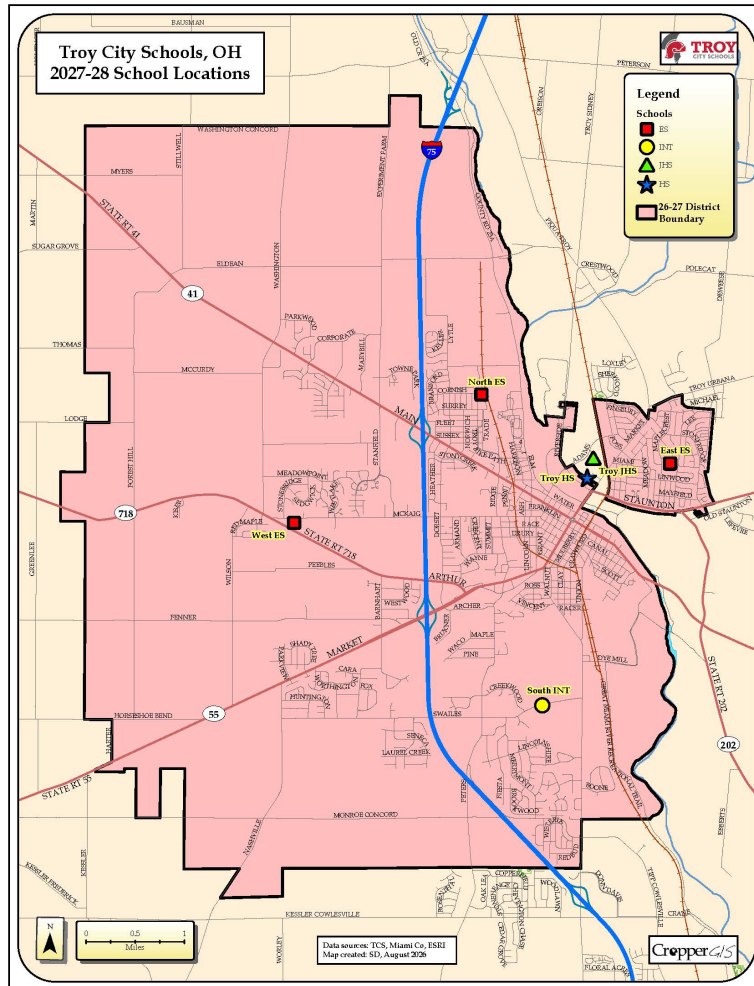
Within 10%
Between 10-15%
Over/Under 15%

Utilization compares current enrollment to each building's capacity.



Future School Map & Capacity Data

2027-28 SCHOOL LOCATIONS



PROJECTED CAPACITY & UTILIZATION

2027-28 Capacity			
School Building	Capacity	2025-26 Enrollment	Utilization
North Elementary	536	1,499	92%
East Elementary	536		
West Elementary	554		
K-4 Total	1,626		
South Intermediate (5-6)	676	629	93%
District Total	2,302	2,128	92%

Capacity reflects planned building configurations for the 2027-28 school year.

AT A GLANCE

District capacity 2,302 | Enrollment 2,128 | Utilization 92%



Redistricting Process

Cropper GIS Consulting will facilitate and manage Troy's redistricting project, tasked to:





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.

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



How Criteria Are Applied

Every redistricting option will be evaluated on how it adheres to the criteria.

These are agreed on before the work begins, they keep every decision measured against the same shared standard.

- **Set before the work begins**
Criteria were reviewed with the district and established as one of the first steps in the process.
- **Reviewed throughout**
They are continually reviewed and vetted as the committee and public evaluate draft options.
- **One question for every change**
For every proposed boundary adjustment, ask: does this move better align the option with our criteria?
- **Beware single-criterion thinking**
Focusing on a single criterion in isolation pulls an option further from the others.
- **Strongest plan reflects all criteria**
The strongest plan reflects all criteria, not just one priority.

These criteria reflect considerations commonly weighed in school redistricting processes generally.



Stakeholders

Governs



School Board

Charges the committee, advises on policy, and approves the final plan.

Manages



Superintendent

Monitors progress, updates the board, and delivers the final plan.



Consultant

Schedules meetings, gathers feedback, supports the district with maps and materials.

Advises/ Participates



Internal Planning Team (IPT)

Key district administrators who review draft options before public release.



Public Advisory Committee (PAC)

10-20 community members; early sounding board but does not vote.



General Public

Informed via the project website; submits comments through meetings and surveys.



Timeline

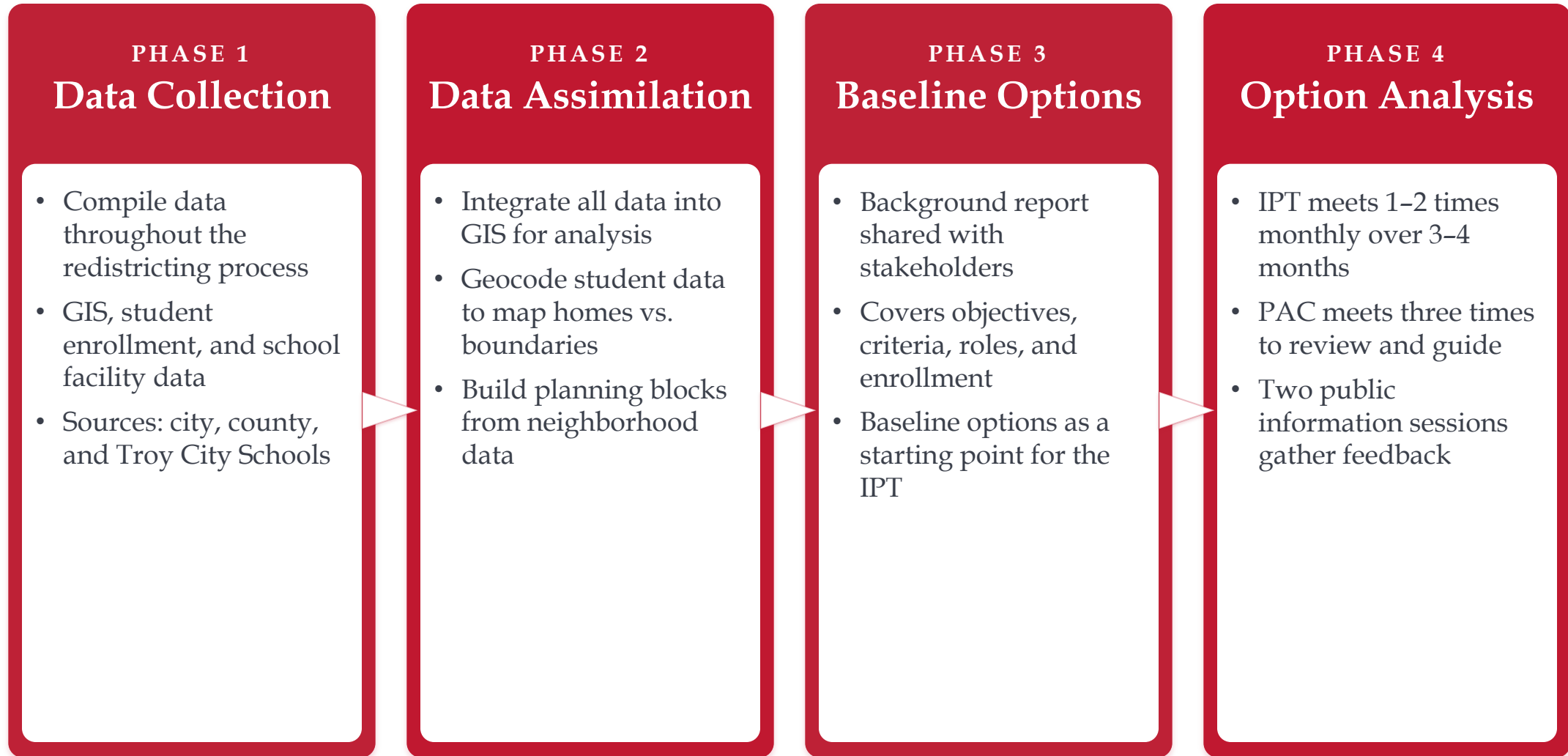
Timeline for Redistricting Process

	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 - 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 - 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 - 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

Note: IPT meetings are tentatively scheduled every 2 weeks to align with district cabinet meetings.



Redistricting Process Phases





Phase 1

Data Collection

Data availability and quality drive this process. The data is compiled throughout and includes:



School District Data

2025-26 student data by home address, school capacity tables, and planned facility changes.



City / County GIS Data

Parcels, roads, subdivisions, land use, and economic development and housing plans.

Data collection is underway and continues as new information becomes useful.



Phase 2

Data Analysis/ Assimilation

Collected data



GIS Integration

Once collected, all data is integrated into GIS to enable efficient analysis and the development of boundary options.



Planning Blocks

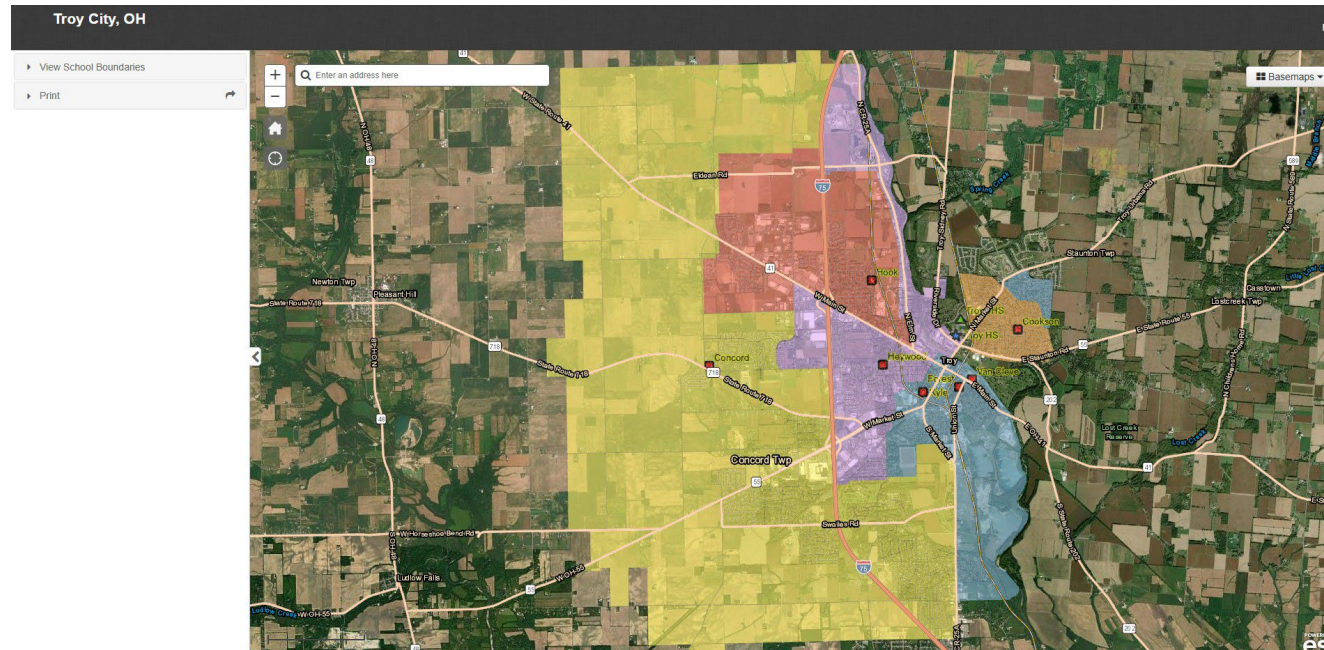
Small geographic units used to develop boundary options without splitting communities where avoidable.



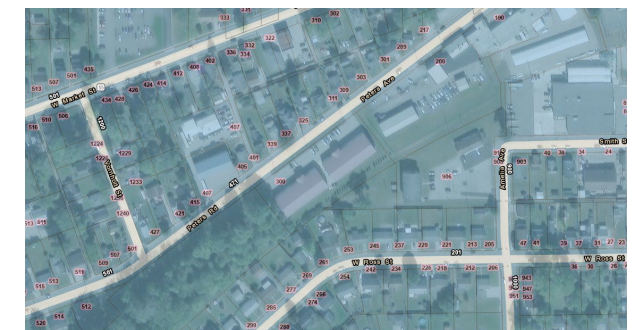
Online Map: Boundaries and Block-Level Detail

Explore school boundaries, address search, and planning-block detail.

[OPEN LIVE MAP ↗](#)



Districtwide boundary view



Planning-block detail



Phase 3

Baseline Options Development



Boundary Scenarios

Develop a set of starting-point boundary scenarios for the Internal Planning Team to use, modify, or replace.



Background Report

Prepare a Background Report covering objectives, criteria, timeline, and enrollment and capacity data.



Background Report

The Background Report is the public reference document for the study. It includes:

OBJECTIVES

Why the district is redistricting and what the process needs to achieve.

CRITERIA

The primary and secondary criteria every option is measured against.

TIMELINE

Key milestones and decision points from kickoff through adoption.

BASELINE DATA

Current enrollment, building capacity, and utilization by school.

MAPS

Current boundaries, school locations, and planning-block reference maps.

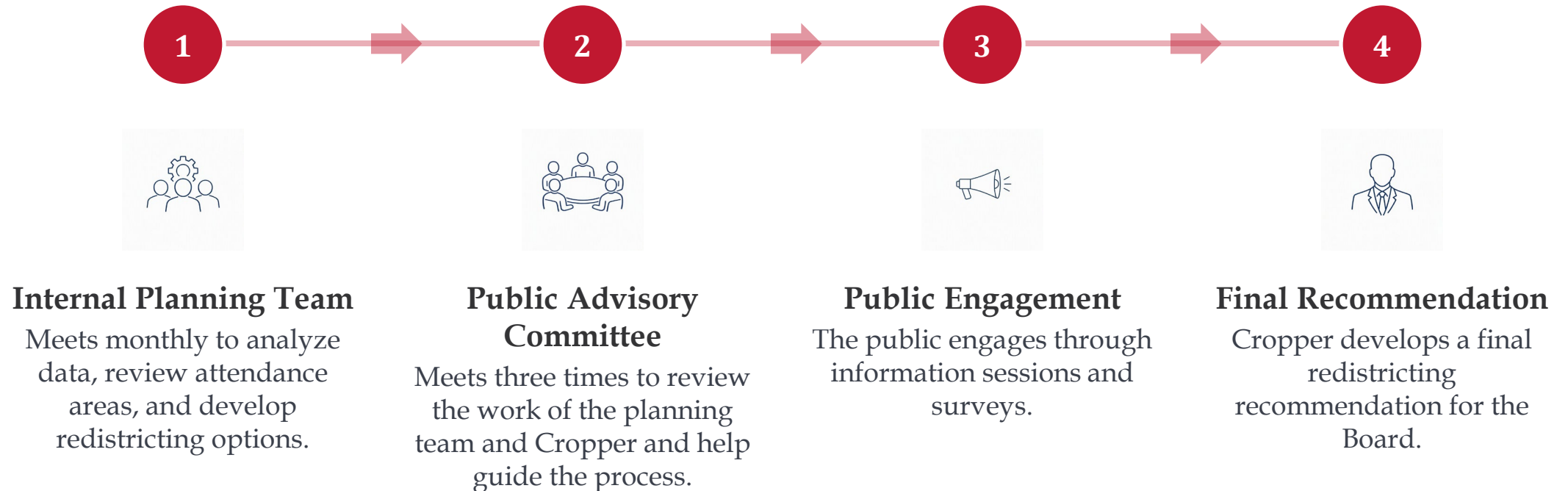
METHODS

How data was collected, verified, and applied in the analysis.



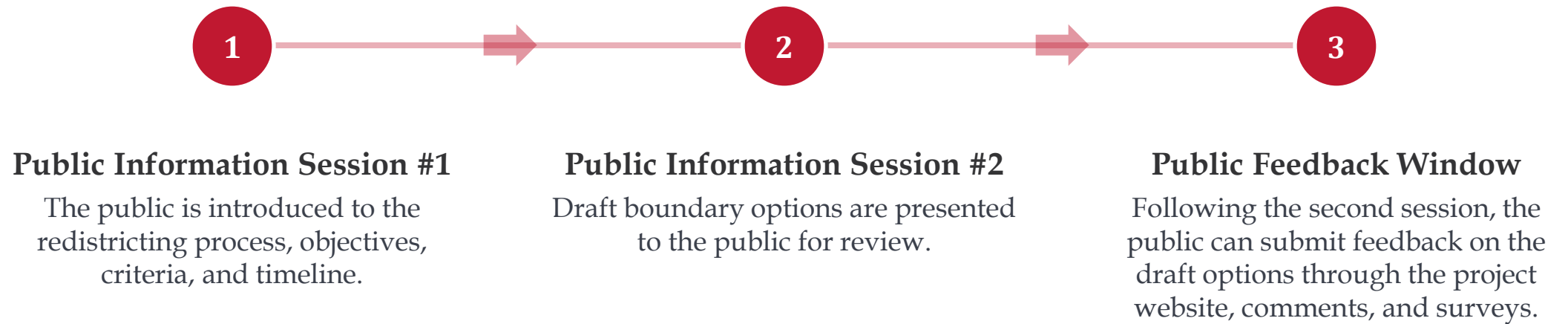
Phase 4

Planning Team & Public Meetings





Public Engagement Opportunities



The public does not vote on the final plan - feedback gathered here informs the Internal Planning Team and Public Advisory Committee's work before a recommendation is brought to the Board.



Community Feedback

WHAT THE FORM ASKS

Troy City Schools, OH: 2026–27 Redistricting Study

- 1 School affiliation**
Which school or schools are you affiliated with?
- 2 Email address**
Provides a contact point if follow-up is needed.
- 3 Open-ended feedback**
Share comments, concerns, questions, or local context related to the study.

WHAT HAPPENS TO PUBLIC INPUT

- 1 SUBMITTED & TRACKED**
The form creates a consistent record of public comments.
- 2 SHARED OPENLY**
Feedback is shared with the planning team and made public.
- 3 REVIEWED FOR THEMES**
The team listens for recurring concerns, questions, and local knowledge.
- 4 CONSIDERED IN THE PROCESS**
Input is weighed alongside project criteria, enrollment data, maps, and operational needs.



Project Website

tcsredistricting.com

1

Background Report

Objectives, criteria, baseline data and methodology

2

Community Feedback Form

A consistent channel for questions and local context

3

Online Map

Boundaries, address search and planning-block detail

4

Project Updates

Meeting materials, dates, status and contact information

A single place for the public to follow the study.



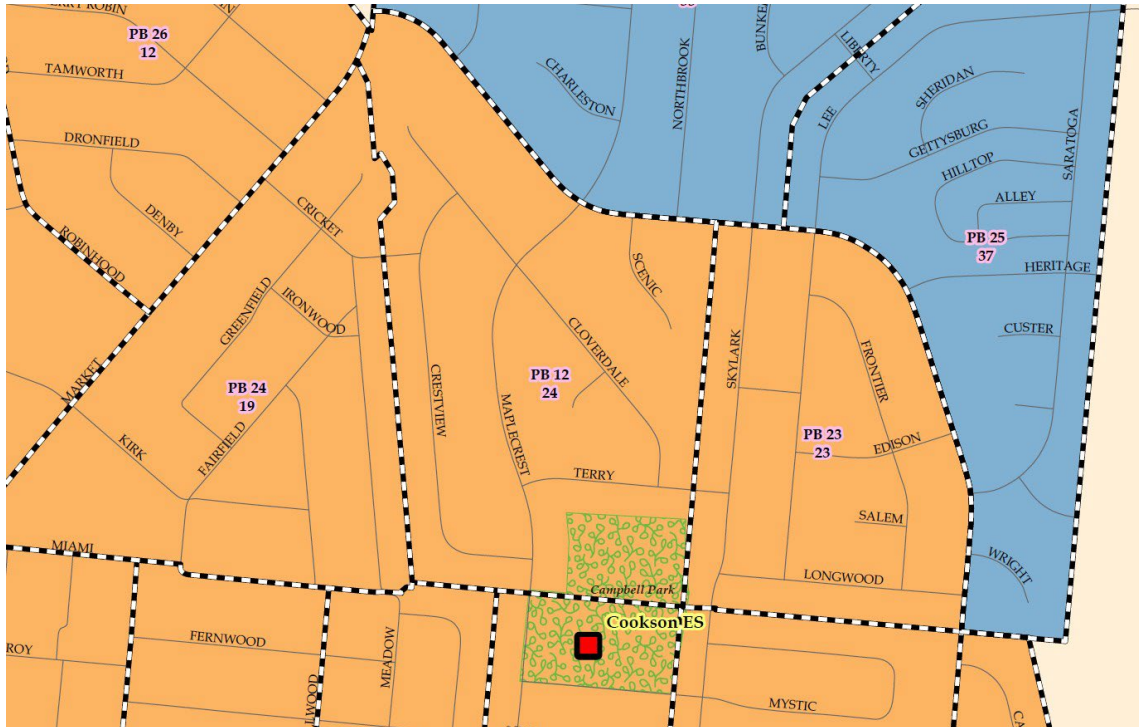
QUESTIONS AND DISCUSSION

Troy City Schools | PAC Meeting 1



Planning Block Map Exercise

A small-group exercise using printed planning-block maps of the district.



- 1 Break into 3–4 small groups
- 2 Each group receives a large map showing current schools, zones, and planning blocks. PB labels show the PB ID (unique number) and number of K-4 students living in the PB.
- 3 Groups will evaluate the planning blocks and better understand the geography of the district and numbers of students in different areas.
- 4 Small groups will share and discuss their thoughts and comments about the Planning Blocks and/or the project with the whole group



Next Steps

Public Information Session #1 is Thursday, August 27, and will be held virtually. PAC members are encouraged to attend. A Q&A period for members of the public will be held during the webinar.

Next PAC Meeting is September 22, where DRAFT Redistricting Options will be shared and discussed.

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THANK YOU

Questions & Discussion

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