# Methacton Public Schools

Audubon Consolidation Boundary Adjustment





## Process Recap

- On February 20<sup>th</sup> the Board of School Directors voted to close Audubon Elementary School
- This decision aligns with the previously prepared Scenario 3 as presented on January 10<sup>th</sup> and February 6<sup>th</sup>
- Community workshops have been held across the District over the past two weeks and feedback has been received by the administration and consultant





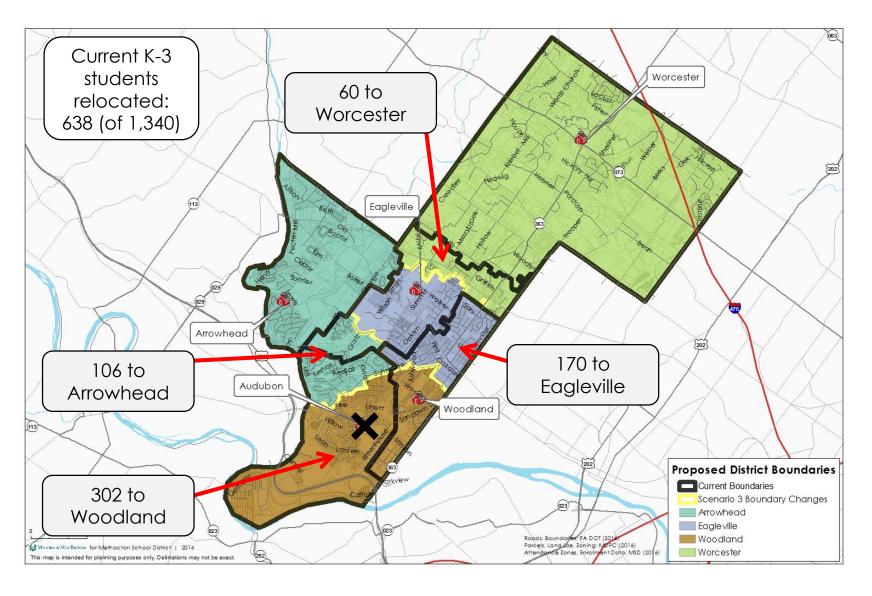
#### Criteria

- Tasked with developing and testing potential boundaries for scenarios, based on the following criteria:
  - Balance enrollments between schools
  - Maintain neighborhood integrity where practicable
  - Place students in neighborhood schools and minimize transportation times where practicable
  - Ensure alternatives are viable for the long term





# Scenario 3







# Scenario 3 (Recap)

- Four-school alignment (close Audubon), continue ½ day K
- Current enrollments would result in 425-440 students per school, with utilization from 90% to 94% of target
- High scenario peak projections show individual buildings near their target capacity

School	(2026-27)	Capacity*	Max. Utilization
Arrowhead	461	468	98.6%
Audubon			
Eagleville	456	468	97.4%
Woodland	452	488	92.7%
Worcester	419	448	93.4%

<sup>\*</sup> Capacity reflects target capacity with all free rooms as grade-level instruction





Note: capacity and utilization figures incorporate a 10% buffer between the target and absolute maximum capacity to accommodate year-to-year variation in cohort sizes.

## Scenario 3: Close Audubon, ½ Day K

24.9

16

23.6

19.6

18

21.6

22.9

75

22.2

Methacton School District Elementary School Projected Enrollments, 2017-18							
School K 1 2 3 4 K-4th							
Arrowhead ES	57	68	83	96	91	395	
Audubon ES	0	0	0	0	0	0	
Eagleville ES	57	92	71	106	98	424	
Woodland ES	64	89	84	108	89	435	
Worcester ES	63	79	92	78	100	412	
TOTAL	241	329	330	389	377	1,666	

Methacton School District Projected Elementary School Classroom Needs (High Scenario), 2017-18 School K-4th Arrowhead ES 18 2 4 4 4 Avg. Class Size 22.0 19.1 17.1 20.6 24.0 22.7 Audubon ES 0 0 0 0 0 0 Avg. Class Size Eagleville ES 2 5 19 Avg. Class Size 18.9 18.4 23.7 21.2 24.5 22.3 Woodland ES 2 4 5 4 20 Avg. Class Size 21.4 17.9 21.8 21.1 21.7 22.1 Worcester ES 4 18

19.8

18

18.3

23.0

15

22.0

Avg. Class Size

Avg. Class Size

TOTAL

20.9

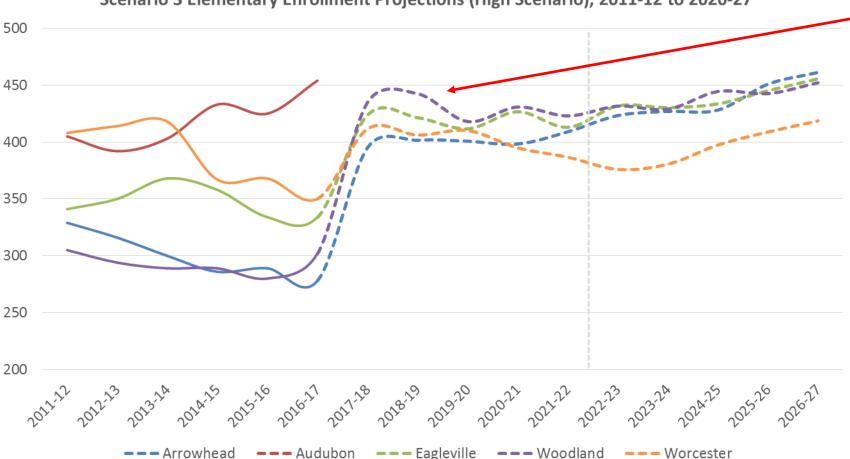
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21.9

- Test of classroom needs based on high projection scenario (2017-18)
- Woodland remains at the highest level of classroom need relative to other buildings
- Slightly modifying parameters for 2<sup>nd</sup> grade class size policy to reflect current practice shows good fit with total classroom needs matching space available (75 of 75 rooms)

# Scenario 3: Close Audubon, ½ Day K









Woodland projected to remain at high end of enrollment range, esp. in next few years

#### Scenario 3: ELL Profile

- 4.5% of K-4 students are currently enrolled in ELL instruction; individual schools fall within +/- 2.0%
- No major changes under Scenario 3; Woodland ELL population up slightly

#### **Existing Boundaries - ELL Prevalence (K-4)**

School	Total Students	ELL %	Diff. from District
Arrowhead	278	5.4%	+0.9%
Audubon	454	5.3%	+0.7%
Eagleville	334	5.7%	+1.1%
Woodland	302	3.6%	-0.9%
Worcester	350	2.6%	-2.0%
Districtwide	1718	4.5%	

#### Scenario 3 - ELL Prevalence (K-4)

School	Total Students	ELL %	Diff. from District
Arrowhead	426	3.5%	-1.0%
Eagleville	429	5.1%	+0.6%
Woodland	439	5.9%	+1.4%
Worcester	424	3.5%	-1.0%
Districtwide	1718	4.5%	





#### Scenario 3: Socio-Economic Profile

- 17.6% of K-4 students qualify for free/ reduced lunch, with higher concentration of need at Eagleville
- No major changes under Scenario 3; minor decrease in FRL percentage at Arrowhead

#### Existing Boundaries - Free/Reduced Lunch Status (K-4)

School	Total Students	FRL %	Diff. from District
Arrowhead	278	15.5%	-2.1%
Audubon	454	15.9%	-1.7%
Eagleville	334	27.5%	+10.0%
Woodland	302	16.6%	-1.0%
Worcester	350	12.9%	-4.7%
Districtwide	1718	17.6%	

#### Scenario 3 - Free/Reduced Lunch Status (K-4)

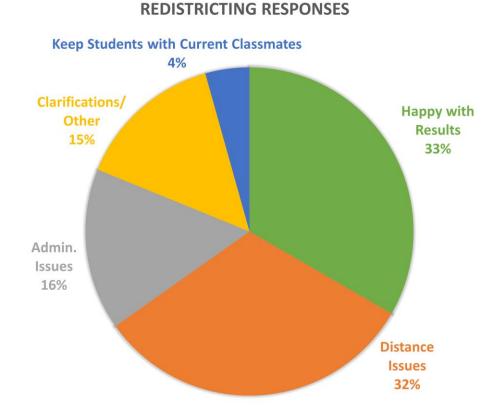
School	Total Students	FRL%	Diff. from District
Arrowhead	426	11.5%	-6.1%
Eagleville	429	26.8%	+9.2%
Woodland	439	17.3%	-0.3%
Worcester	424	14.6%	-3.0%
Districtwide	1718	17.6%	





#### Feedback

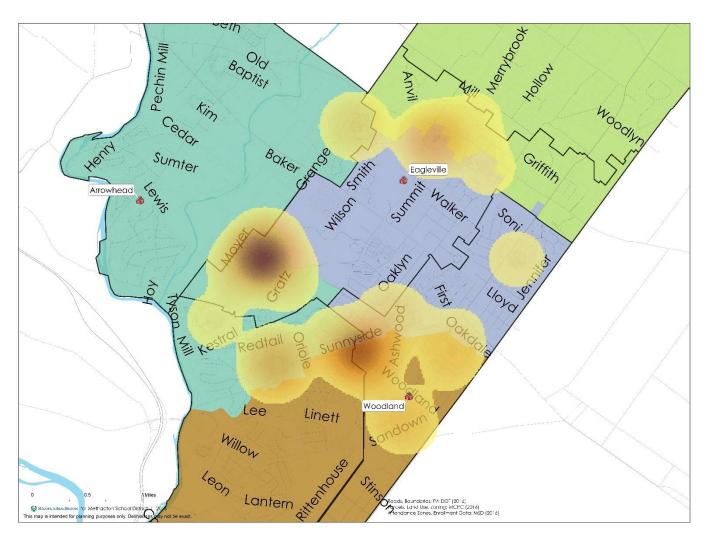
- Received 70+ comments from parents/community members during this time period
- Feedback included:
  - Satisfaction with results
  - Transportation distance/ ride length and safety concerns
  - Individual circumstances and student transition concerns
  - Clarifications of proposal
  - Keeping students together (neighbors and classmates)







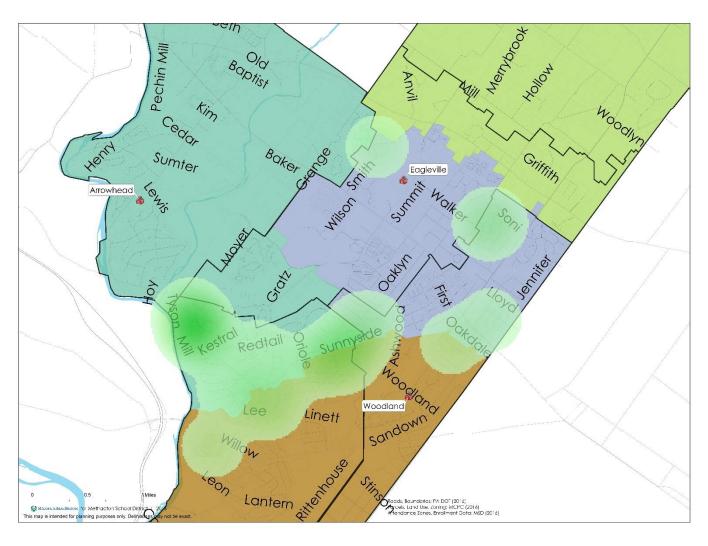
# Mapping Your Feedback







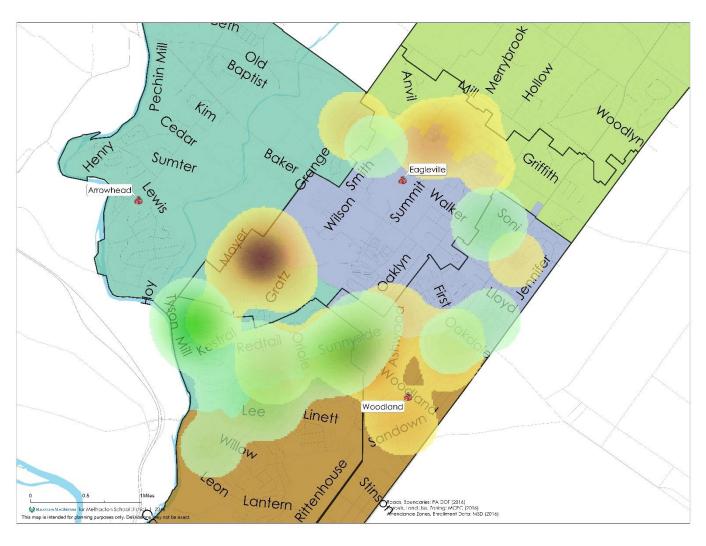
# Mapping Your Feedback







# Mapping Your Feedback

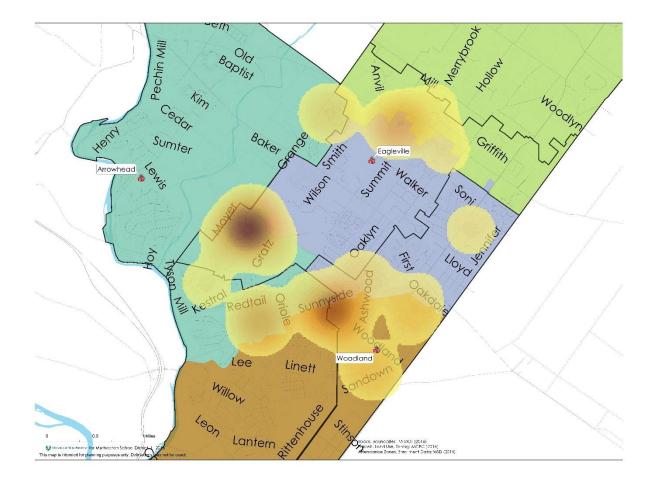






#### Areas of Concern

- Identified groups of families with common boundary concerns
- Examined viability of addressing these concerns, with respect to previous established redistricting criteria including capacity

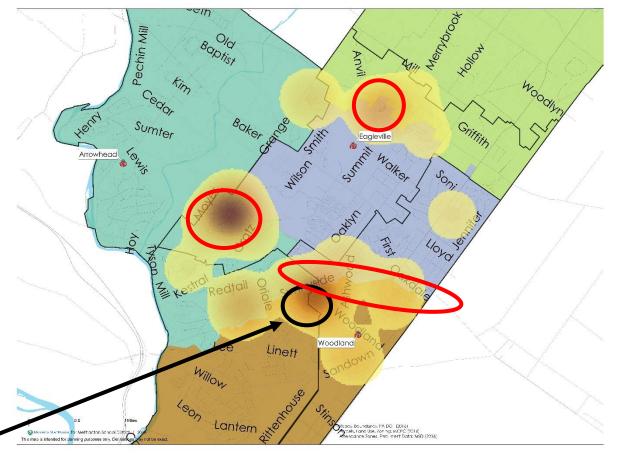






#### Areas of Concern

- Chadwick Circle townhomes
- Neighborhoods north & east of Woodland (Pond View to Sunnyside; Farview to West Main)
- Hi-Vue Road neighborhood
- Peacock Drive (misinterpretation of boundaries – proposed to attend Woodland)







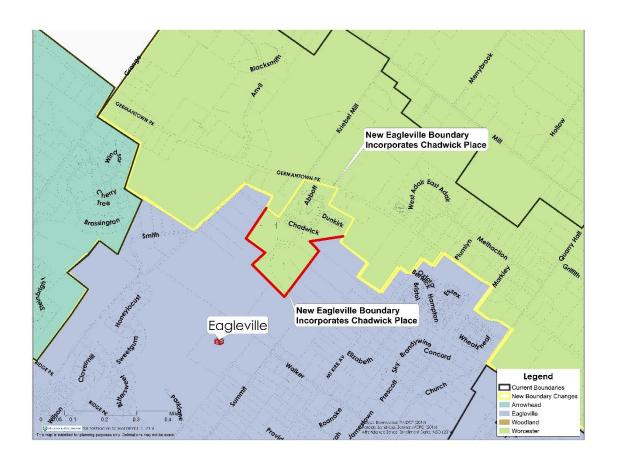
#### Process for Potential Scenario Modifications

- Identified areas of concern and evaluated the feasibility of accommodating hardships
- All proposed adjustments <u>hold harmless areas not previously</u> identified to move
- Reviewed each concern with respect to Board of School
   Directors criteria for redistricting and classroom availability





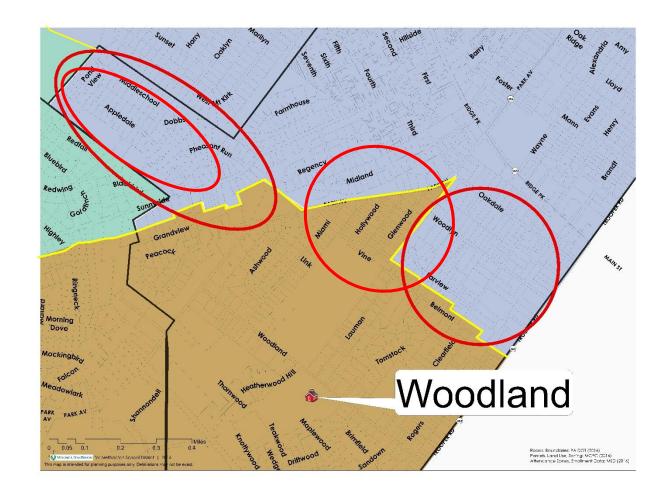
- First proposal
  - Chadwick Place identified as neighborhood desiring to remain in Eagleville
  - Approximately 10
     K-3 students
     affected







- First proposal
  - Farview to West
     Main and
     Sunnyside to
     Pond View
     neighborhoods
     desiring to remain
     in Woodland
  - Approximately 40
     K-3 students
     affected



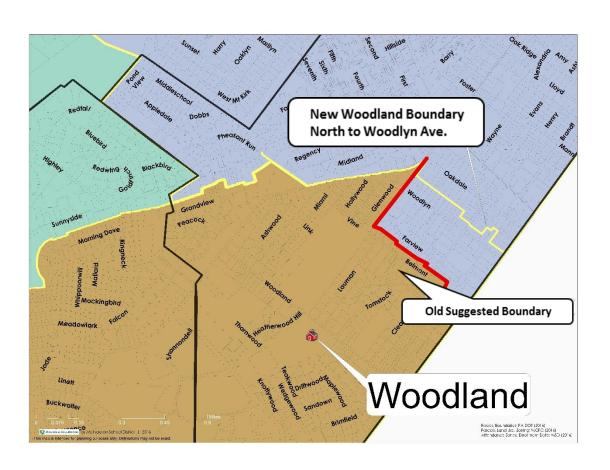




- Based on capacity of Woodland, 40 additional students (current or future) cannot be accommodated in available classrooms
- Smaller area (Farview to Woodlyn) most proximate to Woodland school can be included (approx. 10 K-3 students)
- Balanced at Eagleville by transfer of students from other areas (approx. 10 K-3 students)

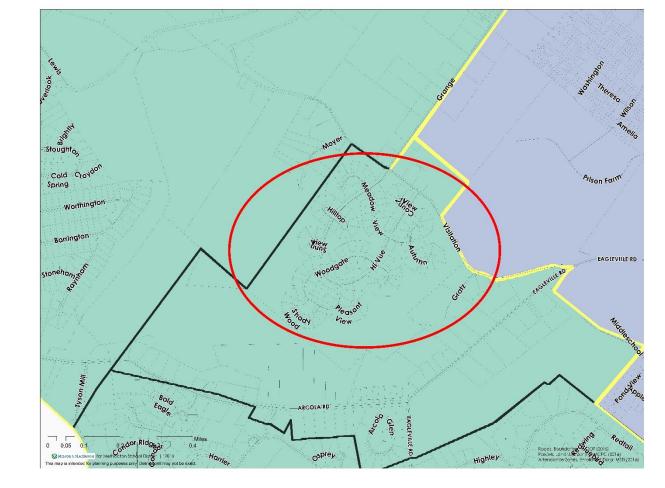






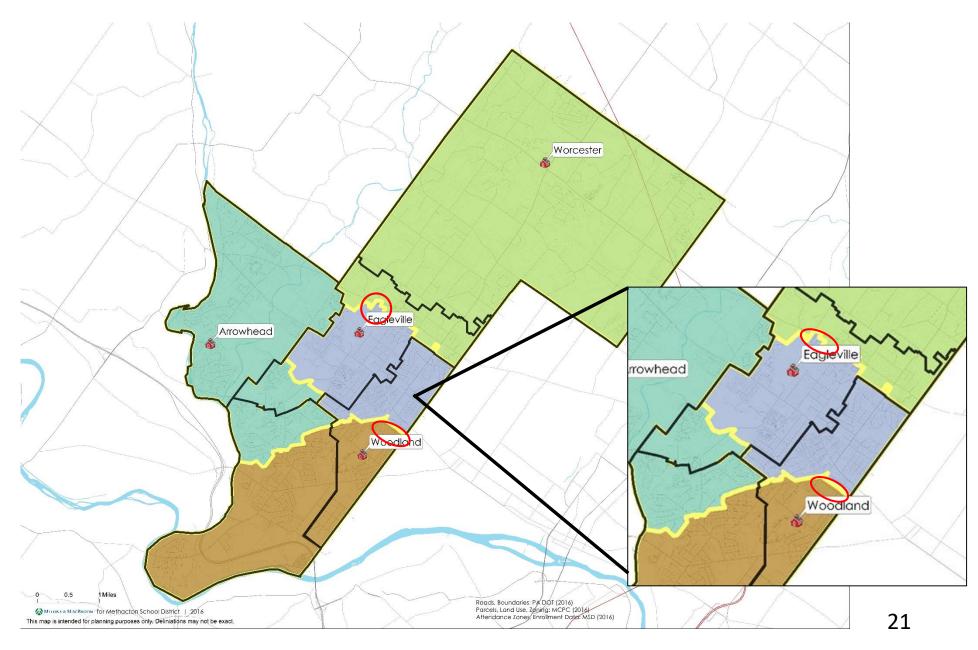
## Hi-Vue area

- Other areas
  - Hi-Vue subdivision identified as neighborhood desiring to remain in Eagleville
  - Approximately 30 K-3 students affected
  - Would place Eagleville over capacity in coming years and greatly reduce enrollment at Arrowhead (reducing parity between buildings)
  - Not Reflected in Scenario3.1



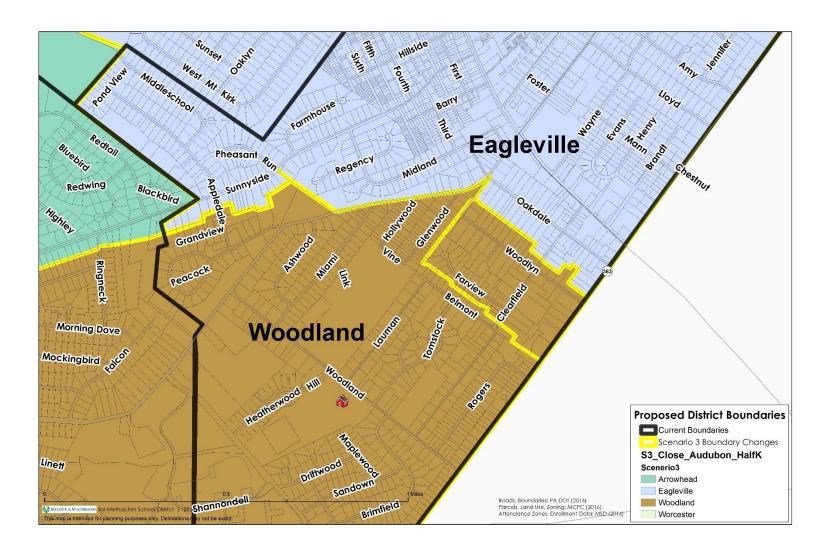






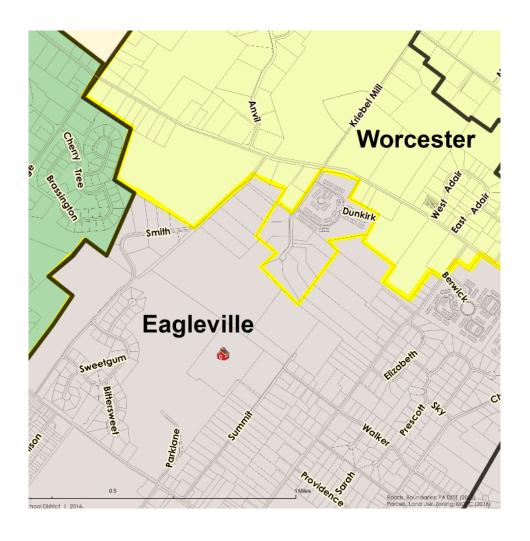










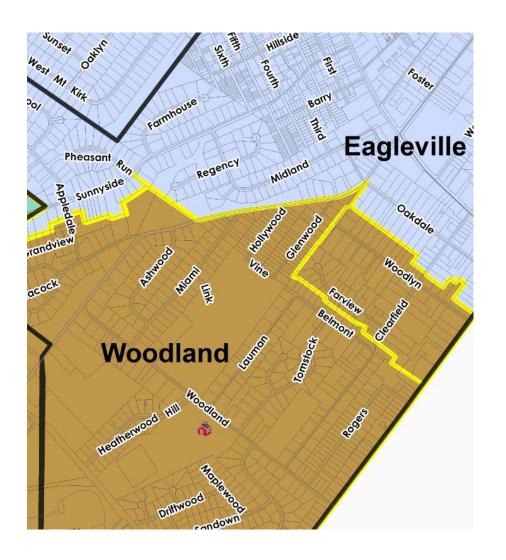


Addresses proposed to remain in Eagleville (relative to original Scenario 3):

- 900 to 910 Kreibel Mill Road (south of W. Germantown Pike)
- Chadwick Circle (all)
- Abbott Court (all)
- Dunkirk Court (all)







Addresses proposed to remain in Woodland (relative to original Scenario 3):

- Farview Avenue (all)
- 102 133 Clearfield Avenue (Belmont to Woodlyn)
- Woodlyn Avenue (all)
- 103 135 South Trooper Road (Rogers to Woodlyn)





- High projected enrollment at Woodland for 2017-18 (454) and 2018-19 (463) before declining
- Administrative flexibility in class sizes for grades 1-2 (to 23-24 students) needed under high projections to fit available classrooms
- Indicates fewer opportunities to locate districtwide programming at Eagleville

Methacton School District Elementary School Projected Enrollments, 2017-18							
School K 1 2 3 4 K-4tl							
Arrowhead ES	55	68	82	96	91	393	
Audubon ES	0	0	0	0	0	0	
Eagleville ES	66	93	70	101	101	431	
Woodland ES	71	90	89	114	91	454	
Worcester ES	49	77	89	78	94	387	
TOTAL	241	329	330	389	377	1,666	

Methacton School District Projected Elementary School Classroom Needs (High Scenario), 2017-18							
School	К	1	2	3	4	K-4th	
Arrowhead ES	2	3	4	4	4	17	
Avg. Class Size	18.4	22.7	20.6	24.1	22.7	21.8	
Audubon ES	0	0	0	0	0	0	
Avg. Class Size	-	-	-	-	-	-	
Eagleville ES	2	5	3	5	5	20	
Avg. Class Size	16.6	18.7	23.2	20.2	20.2	19.6	
Woodland ES	2	5	4	5	4	20	
Avg. Class Size	17.7	18.1	22.2	22.7	22.8	20.7	
Worcester ES	2	4	4	4	4	18	
Avg. Class Size	16.3	19.3	22.3	19.5	23.5	20.4	
TOTAL	8	17	15	18	17	75	
Avg. Class Size	17.2	19.4	22.0	21.6	22.2	20.6	

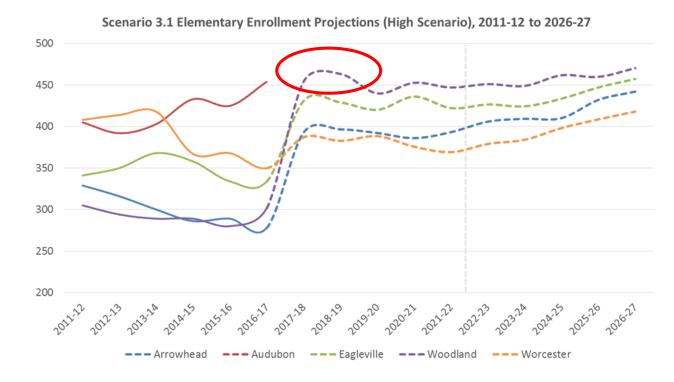




 Adjusted scenario is viable but increases utilization of Woodland in the immediate future

#### School (2026-27)Max. Utilization Capacity\* Arrowhead 442 468 94.4% Audubon Eagleville 458 468 97.8% Woodland 488 96.4% 470 Worcester 418 448 93.3%

Max. Enrollment







# Comparison of Scenario 3 vs. 3.1

- Classroom utilization and seat count
  - Projected 2017-18 need for one additional classroom at Eagleville (based on change in grade composition) – less flexibility to locate districtwide programming at this building
  - Woodland highly utilized for next year relative to capacity, but adequate space exists to allow location of districtwide programming if desired
- Socio-economics/ELL
  - No significant changes for individual school shares of free/reduced lunch or ELL students





# Discussion



