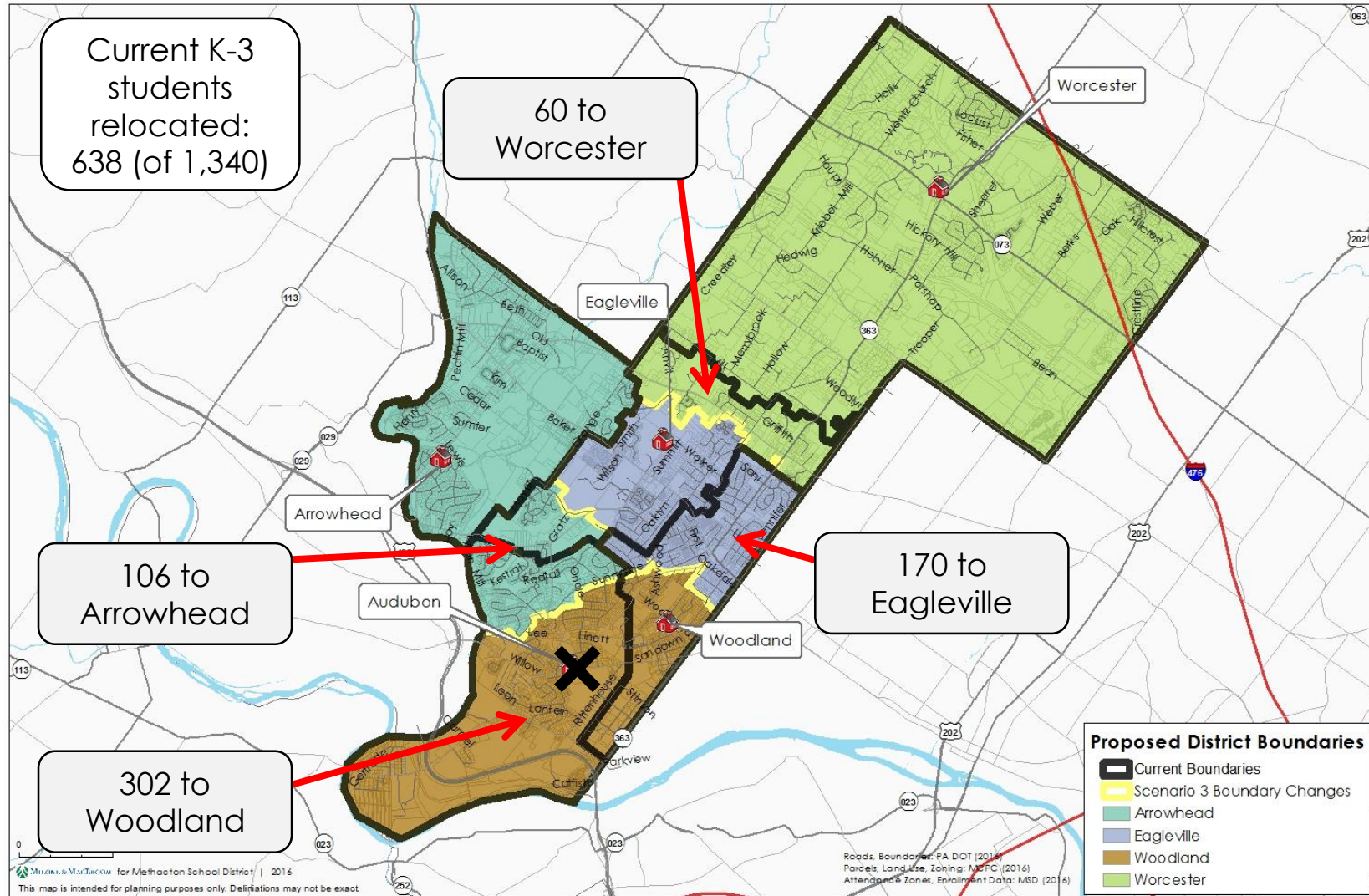


Methacton Public Schools

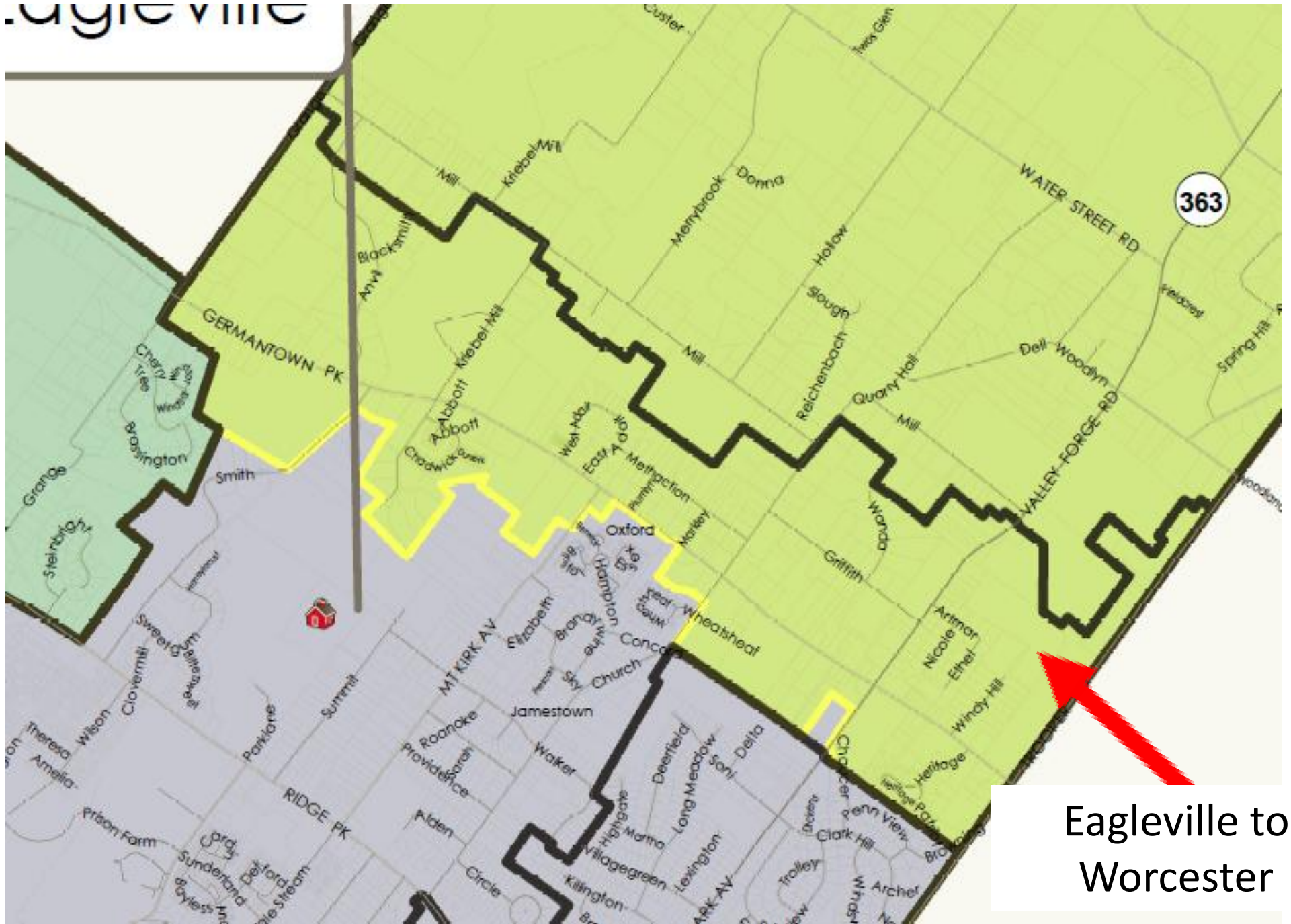
Scenario 3 & Scenario 3.1

Scenario 3 Summary

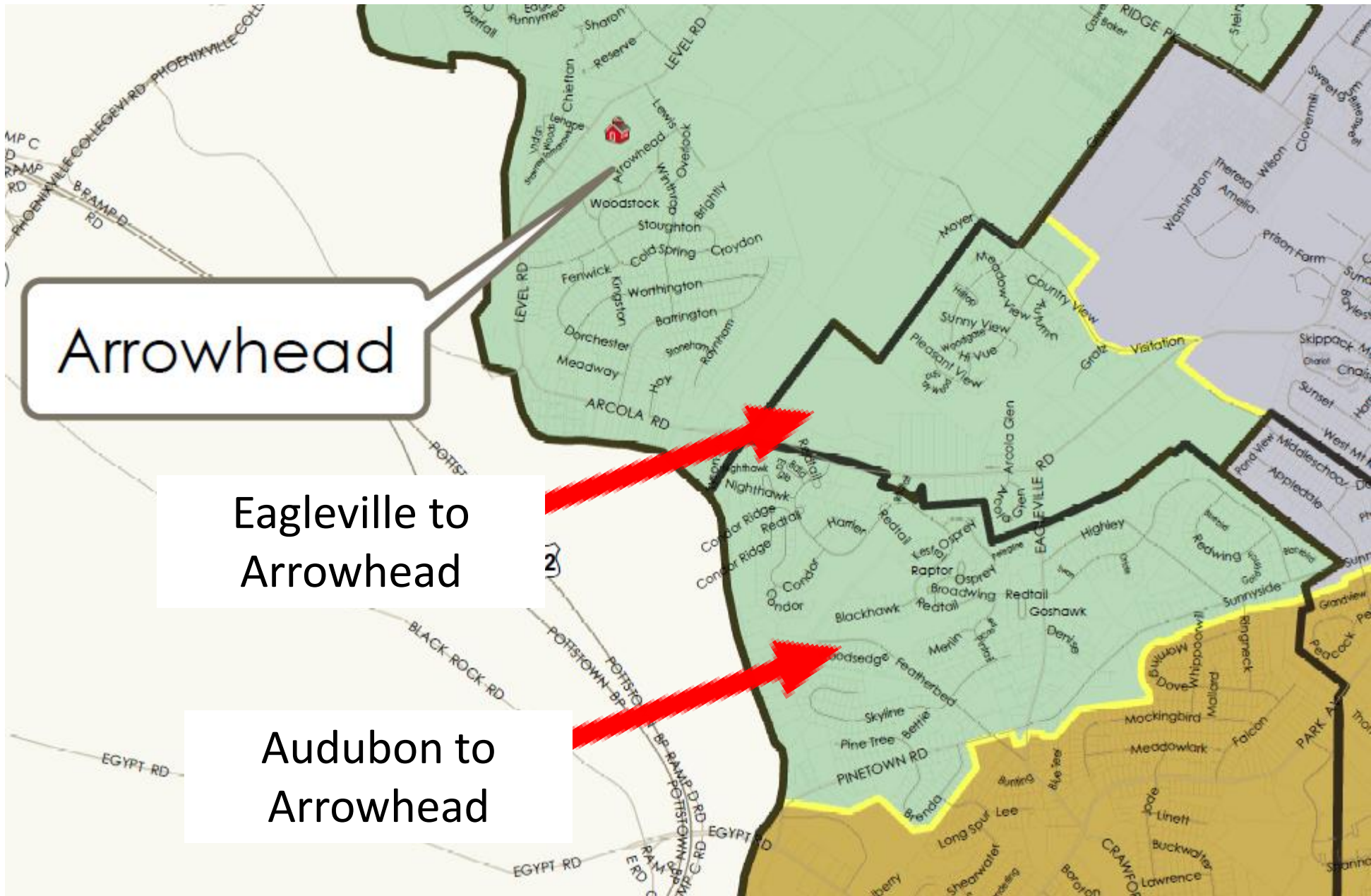
Scenario 3

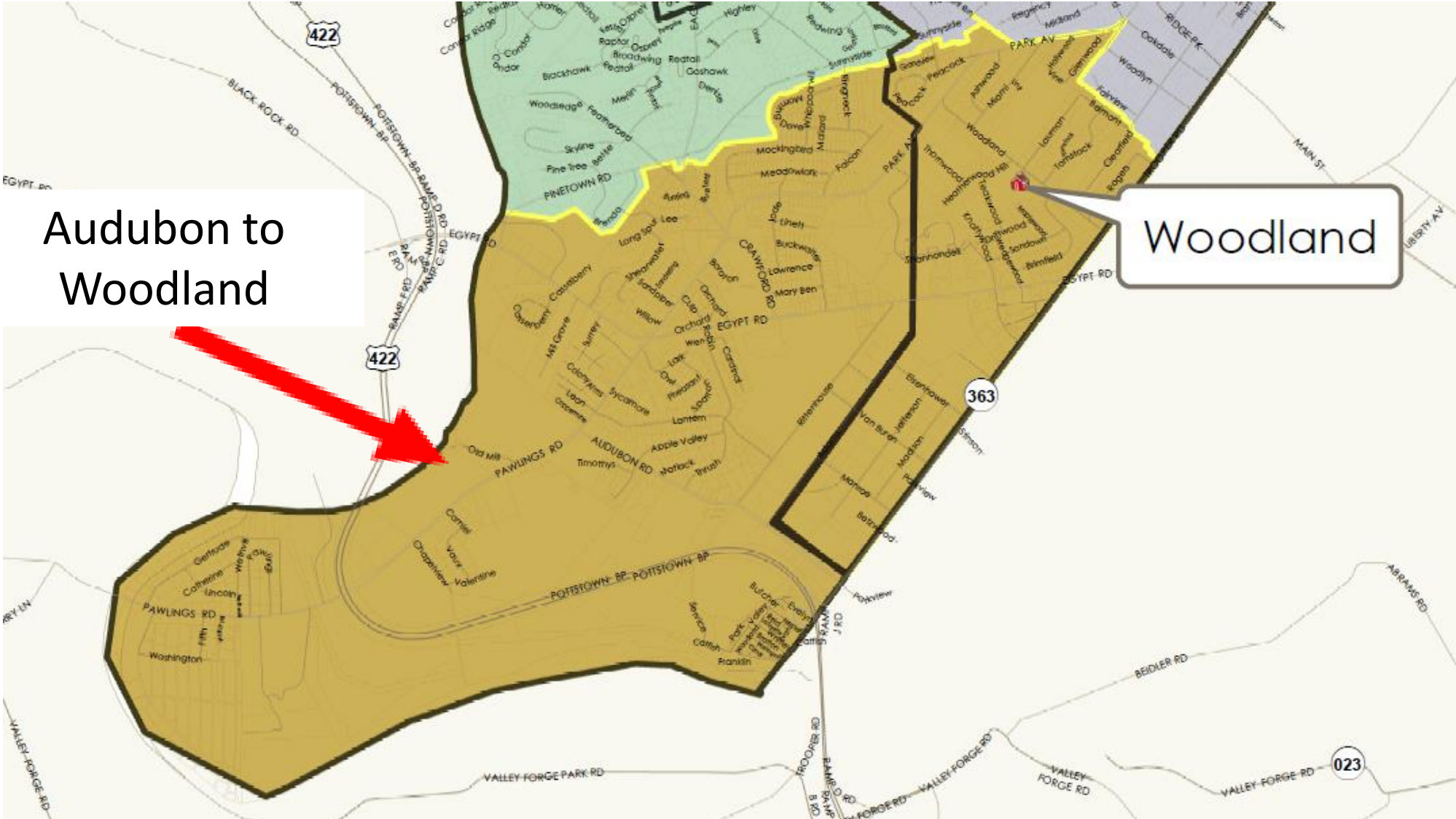


Eagleville



Eagleville to Worcester

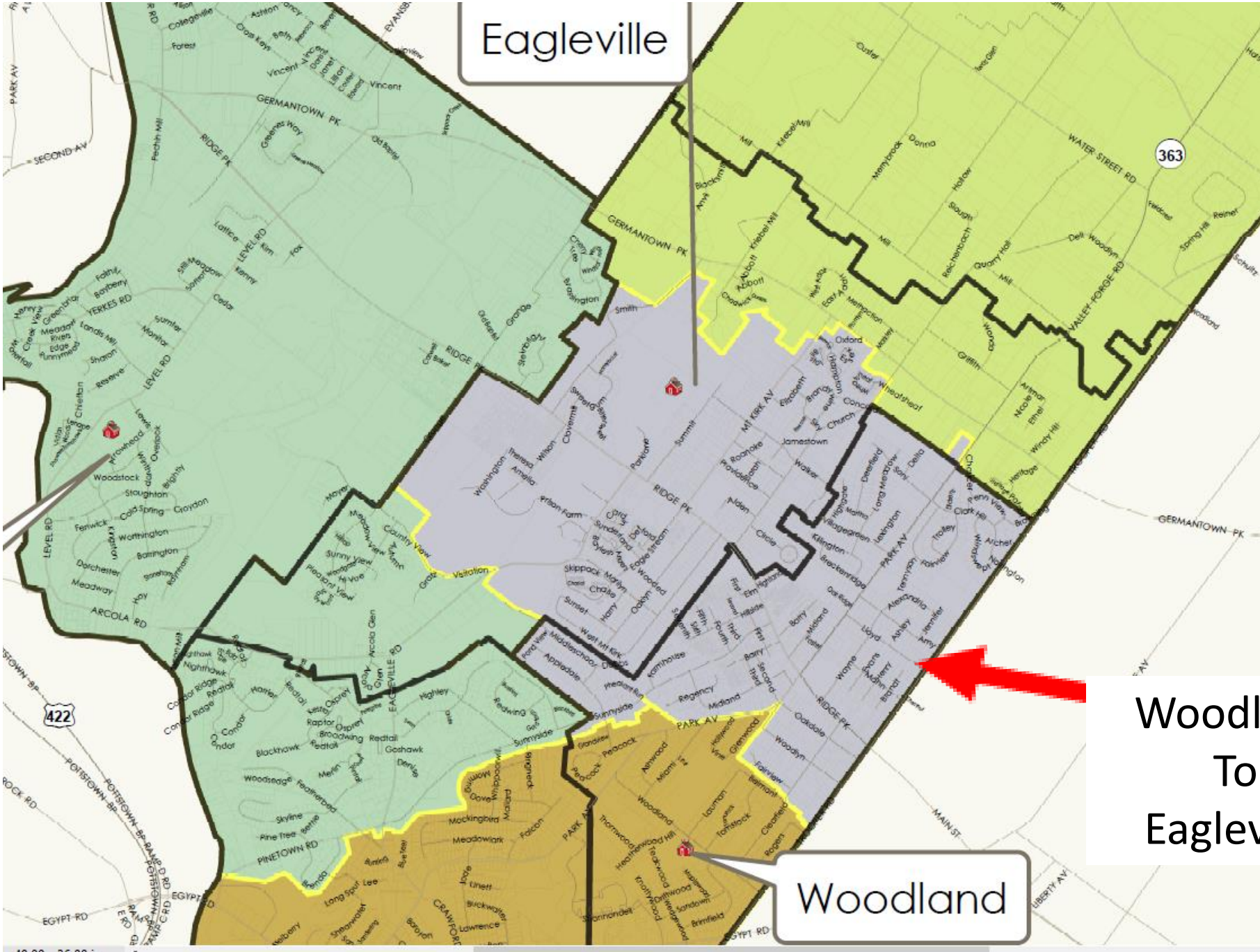




Audubon to
Woodland

Woodland

Eagleville



Woodland
To
Eagleville

Woodland

Scenario 3

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

- 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 2nd grade class size policy to reflect current practice shows good fit with total classroom needs matching space available (75 of 75 rooms)**

Methacton School District Projected Elementary School Classroom Needs (High Scenario), 2017-18						
School	K	1	2	3	4	K-4th
Arrowhead ES	2	4	4	4	4	18
Avg. Class Size	19.1	17.1	20.6	24.0	22.7	22.0
Audubon ES	0	0	0	0	0	0
Avg. Class Size	-	-	-	-	-	-
Eagleville ES	2	5	3	5	4	19
Avg. Class Size	18.9	18.4	23.7	21.2	24.5	22.3
Woodland ES	2	5	4	5	4	20
Avg. Class Size	21.4	17.9	21.1	21.7	22.1	21.8
Worcester ES	2	4	4	4	4	18
Avg. Class Size	20.9	19.8	23.0	19.6	24.9	22.9
TOTAL	8	18	15	18	16	75
Avg. Class Size	21.9	18.3	22.0	21.6	23.6	22.2

Scenario 3

- 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

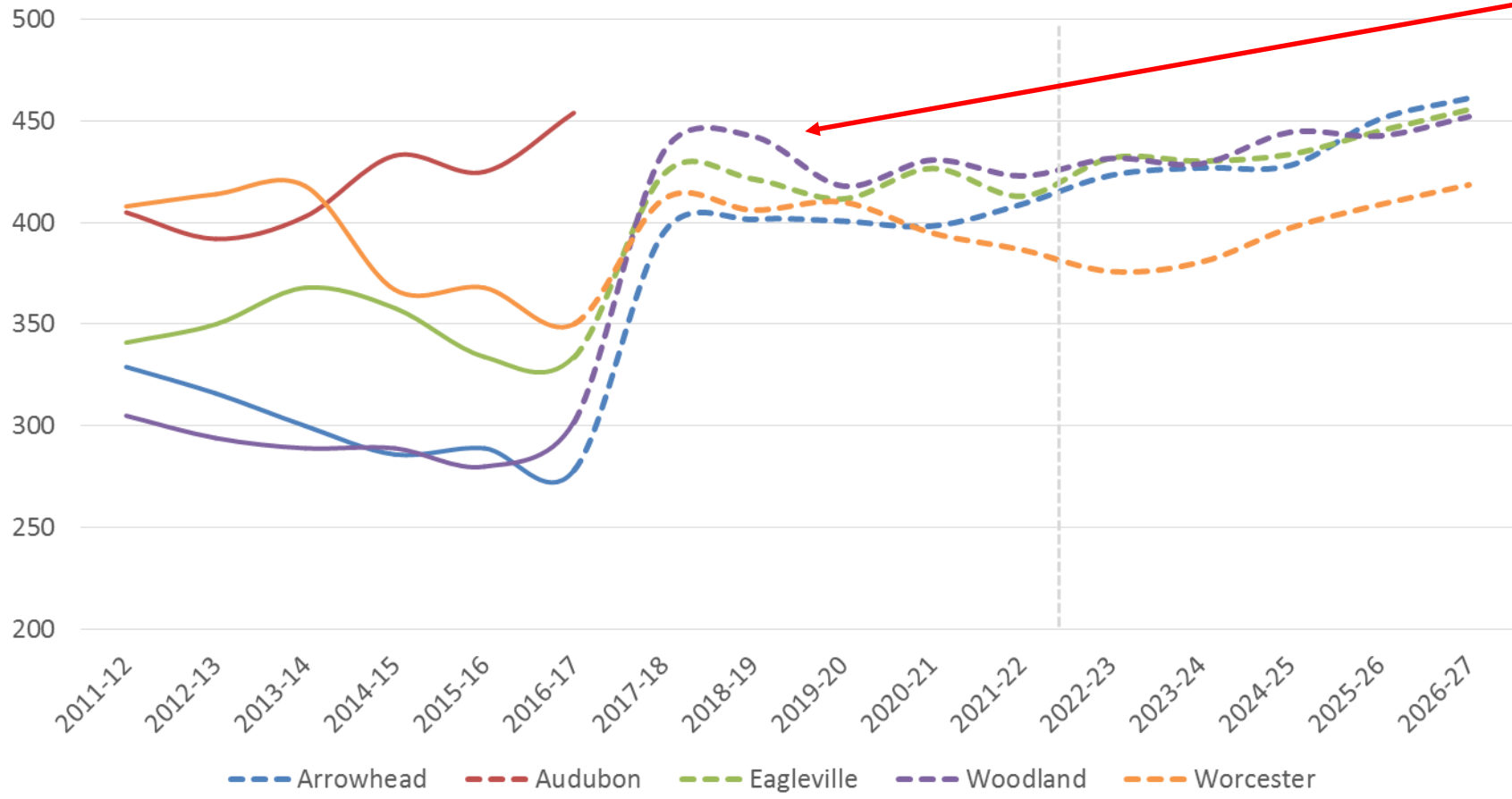
School	Max. Enrollment (2026-27)	Capacity*	Max. Utilization
Arrowhead	461	468	98.6%
Audubon			
Eagleville	456	468	97.4%
Woodland	452	488	92.7%
Worcester	419	448	93.4%

* 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

Scenario 3 Elementary Enrollment Projections (High Scenario), 2011-12 to 2026-27



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

Corrections to Slides 24-26 Pertaining to Scenario 3.1 from Presentation on March 15, 2017

Scenario 3.1

- **Slides 12-14 Serve to Replace Slides 24-26 in the March 15, 2017 Presentation**
- **On Slide 24** from March 15, 2017 Presentation incorrectly identified Worcester's K for 2017-18 at 49 students.

Methacton School District Elementary School Projected Enrollments, 2017-18						
School	K	1	2	3	4	K-4th
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	K	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

Scenario 3.1

- Corrected K for Worcester – 59 Students.
- K Revision increases enrollment at Worcester by ~10 students
- Very slightly reduces K enrollment at the remaining schools
- **Does Not Impact Viability of Scenario**

Methacton School District Elementary School Projected Enrollments, 2017-18						
School	K	1	2	3	4	K-4th
Arrowhead ES	55	68	82	96	91	393
Audubon ES	0	0	0	0	0	0
Eagleville ES	60	93	70	101	101	425
Woodland ES	67	90	89	114	91	450
Worcester ES	59	77	89	78	94	398
TOTAL	241	329	330	389	377	1,666

Methacton School District Projected Elementary School Classroom Needs (High Scenario), 2017-18						
School	K	1	2	3	4	K-4th
Arrowhead ES	2	3	4	4	4	17
Avg. Class Size	18.3	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	20.1	18.7	23.2	20.2	20.2	20.3
Woodland ES	2	5	4	5	4	20
Avg. Class Size	16.7	18.1	22.2	22.7	22.8	20.5
Worcester ES	2	4	4	4	4	18
Avg. Class Size	19.8	19.3	22.3	19.5	23.5	20.9
TOTAL	8	17	15	18	17	75
Avg. Class Size	18.5	19.4	22.0	21.6	22.2	20.8

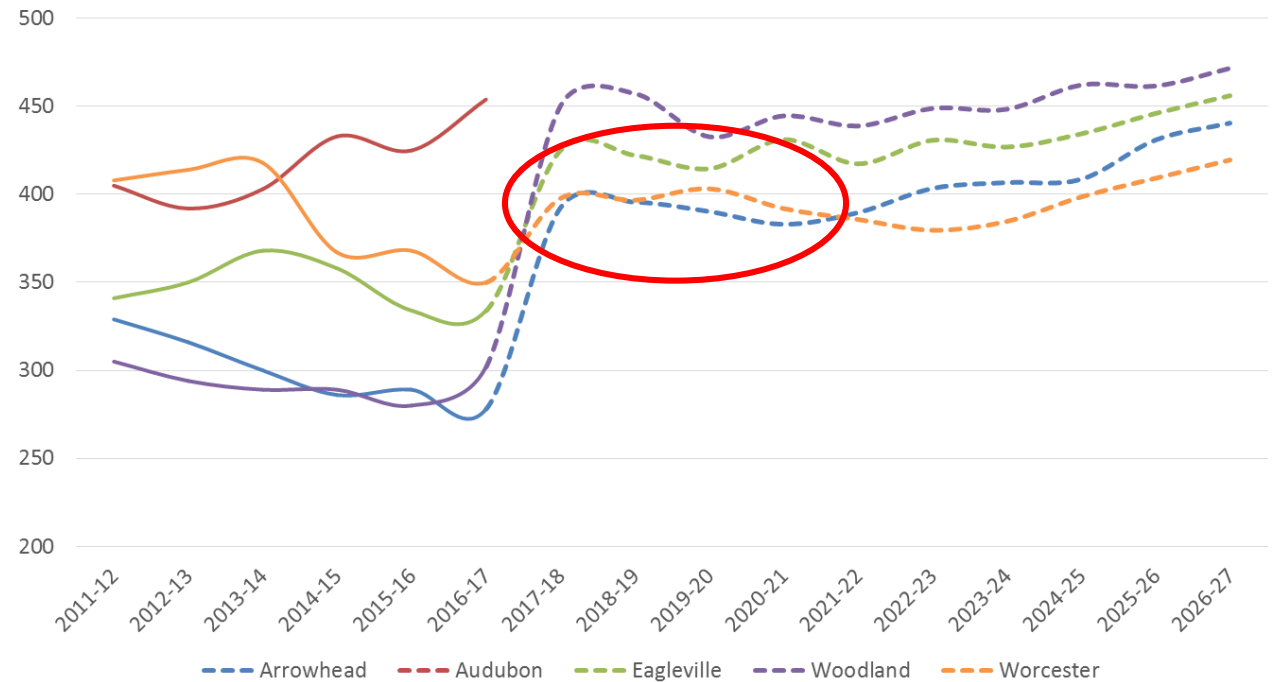
Scenario 3.1

- Slightly higher enrollment at Worcester initially
- **No Impact on Long Term Projections**

School	Max. Enrollment (2026-27)	Capacity*	Max. Utilization
Arrowhead	440	468	94.1%
Audubon			
Eagleville	456	468	97.5%
Woodland	472	488	96.7%
Worcester	419	448	93.6%

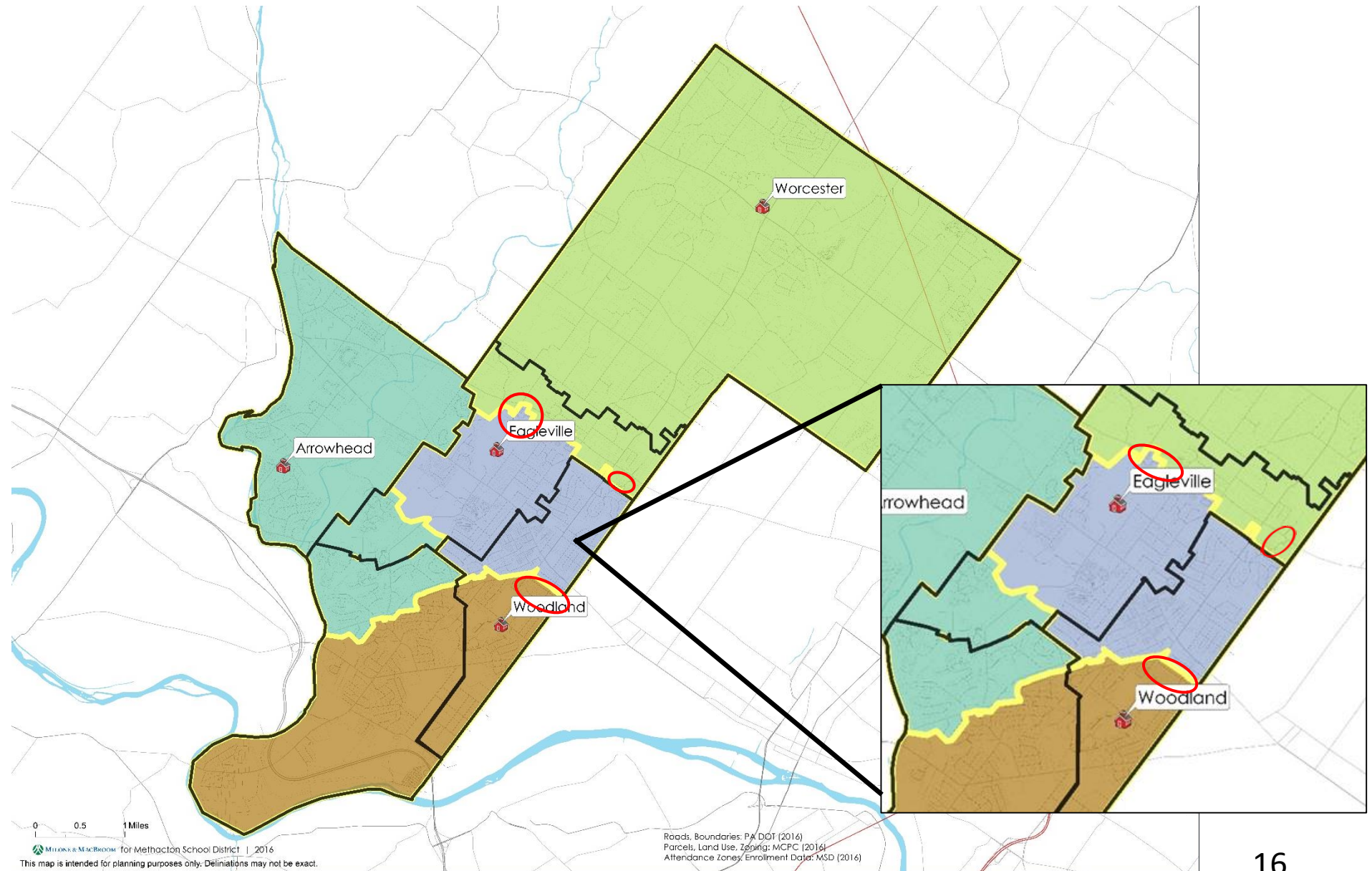
* Capacity reflects target capacity with all free rooms as grade-level instruction

Scenario 3.1 Elementary Enrollment Projections (High Scenario), 2011-12 to 2026-27

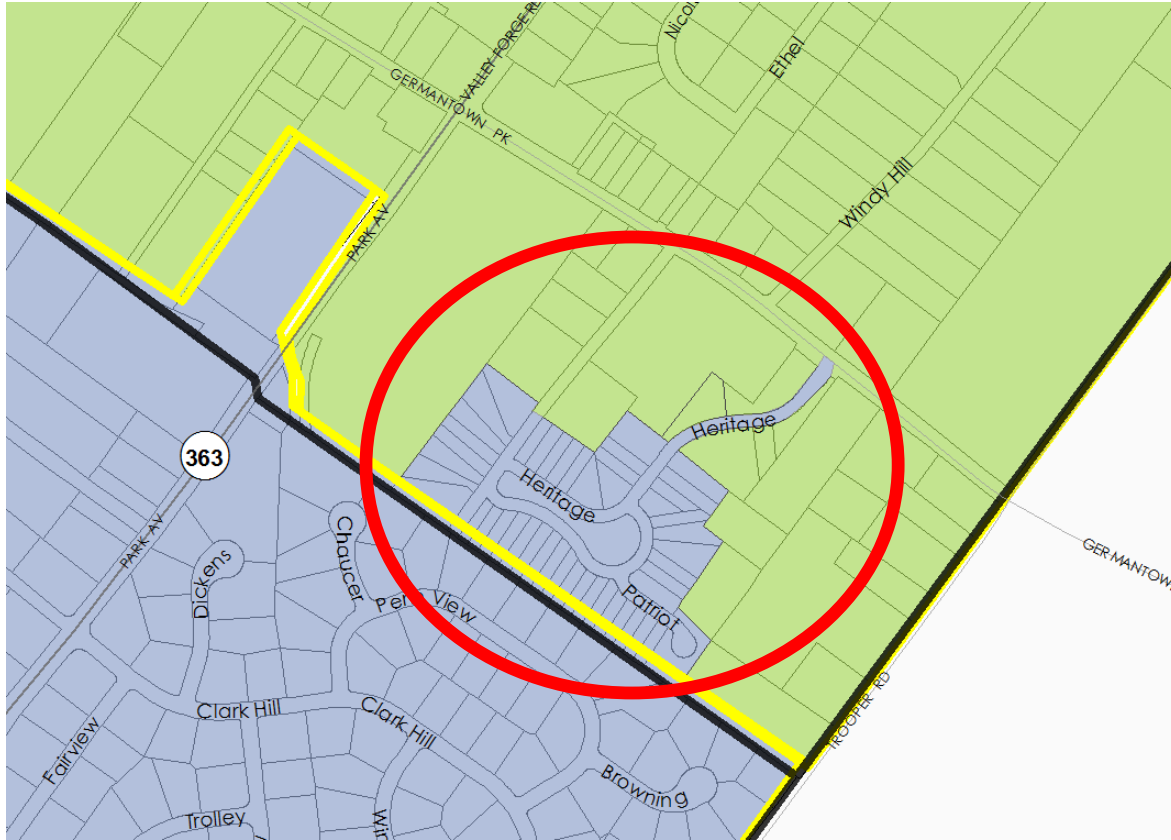


Scenario 3.1 Has Been Revised to
Reflect the
Methacton Board of Director's Request
to have Heritage Drive Remain in
Eagleville

Scenario 3.1 (Heritage Dr. Added)



Scenario 3.1

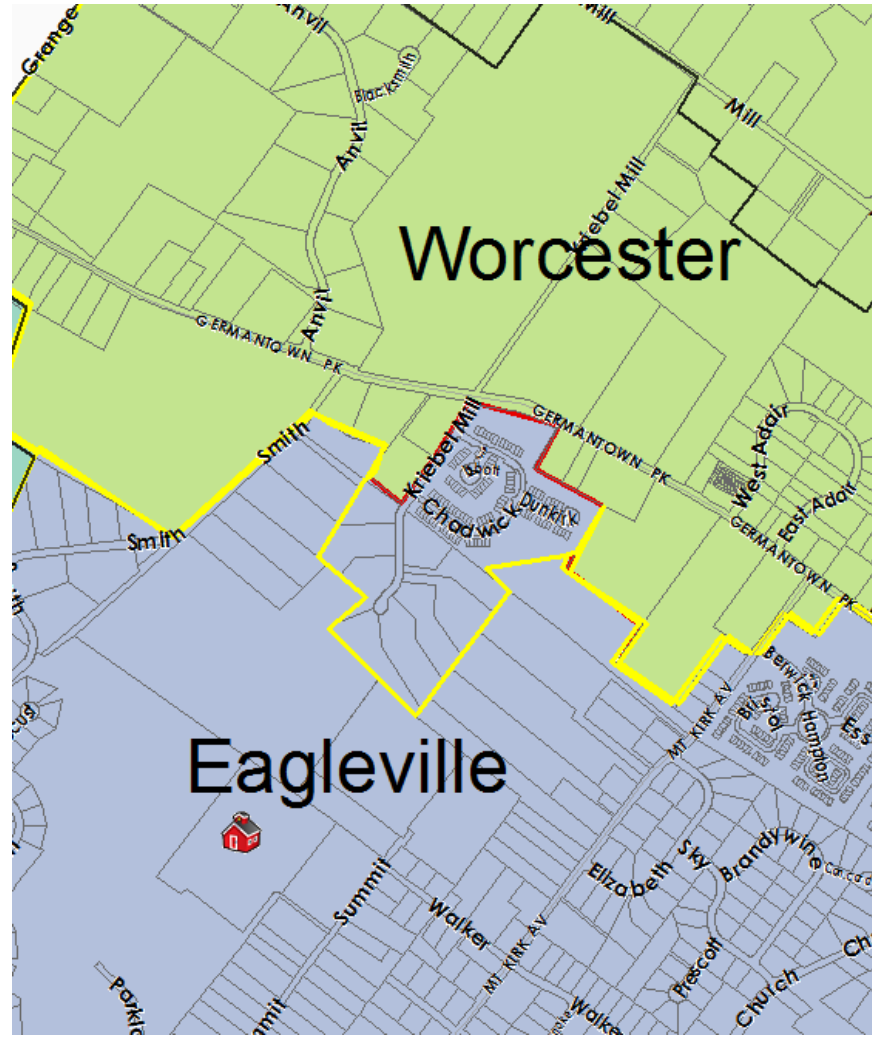


Five elementary Students Currently Reside in Heritage Drive Neighborhood.

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

- Heritage Drive
- Patriot Lane

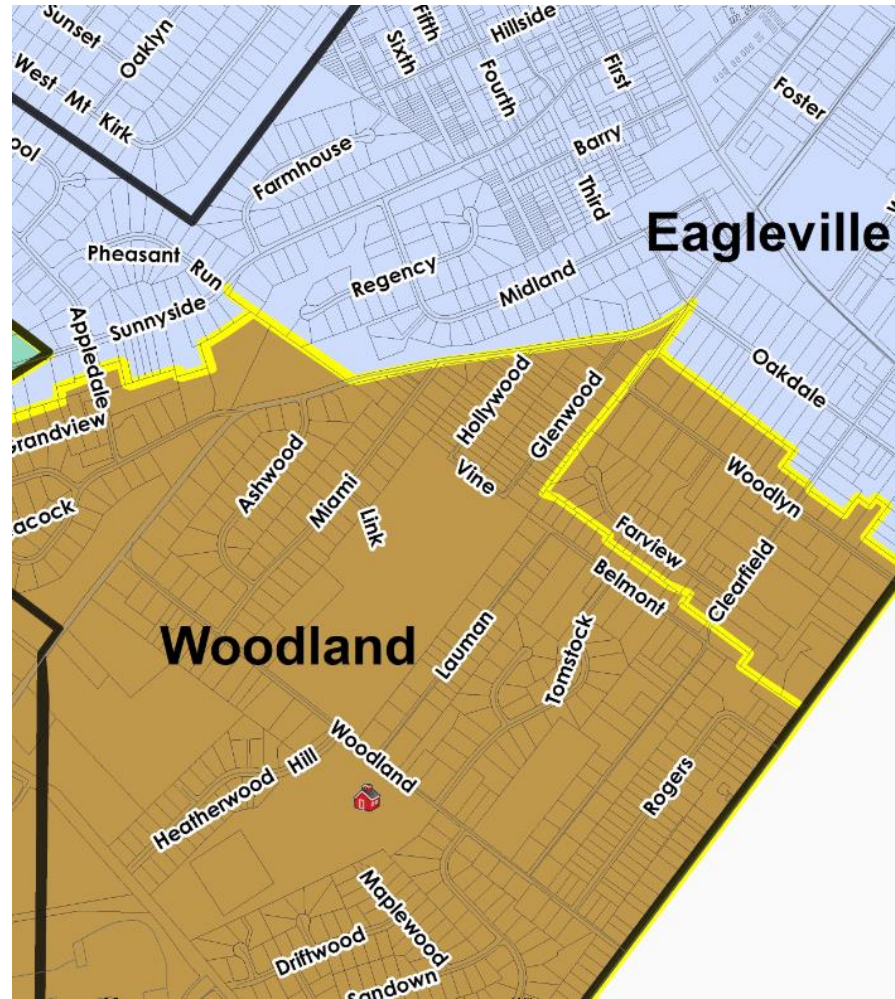
Scenario 3.1



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)

Scenario 3.1



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)

Scenario 3.1

- Heritage Drive Neighborhood can be accommodated next year at Eagleville.
- Does not require additional classrooms at Eagleville
- Negligible impacts to class sizes at Eagleville for 17-18

Methacton School District Elementary School Projected Enrollments, 2017-18						
School	K	1	2	3	4	K-4th
Arrowhead ES	55	68	82	96	91	393
Audubon ES	0	0	0	0	0	0
Eagleville ES	60	95	70	101	104	430
Woodland ES	67	89	89	114	91	450
Worcester ES	58	77	88	78	91	393
TOTAL	241	329	330	389	377	1,666

Methacton School District Projected Elementary School Classroom Needs (High Scenario), 2017-18						
School	K	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	19.9	18.9	23.5	20.2	20.8	20.5
Woodland ES	2	5	4	5	4	20
Avg. Class Size	16.8	17.8	22.2	22.7	22.8	20.4
Worcester ES	2	4	4	4	4	18
Avg. Class Size	19.7	19.3	22.1	19.5	22.7	20.7
TOTAL	8	17	15	18	17	75
Avg. Class Size	18.5	19.4	22.0	21.6	22.2	20.8

Scenario 3.1

- Heritage Drive remaining at Eagleville has small absolute impact on long term enrollment trajectory
- Slight increases to 10-yr projection at Eagleville (<10 students) results in Peak Utilization (99.1%)
- Slightly decreases 10-yr projection at Worcester (<10 students)

School	Max. Enrollment (2026-27)	Capacity*	Max. Utilization
Arrowhead	444	468	94.8%
Audubon			
Eagleville	464	468	99.1%
Woodland	469	488	96.1%
Worcester	412	448	91.8%

* Capacity reflects target capacity with all free rooms as grade-level instruction

