STUDENT ASSIGNMENT WORKING GROUP RECOMMENDED SOLUTION SCENARIO G3

Newton Public Schools School Committee June 15, 2015

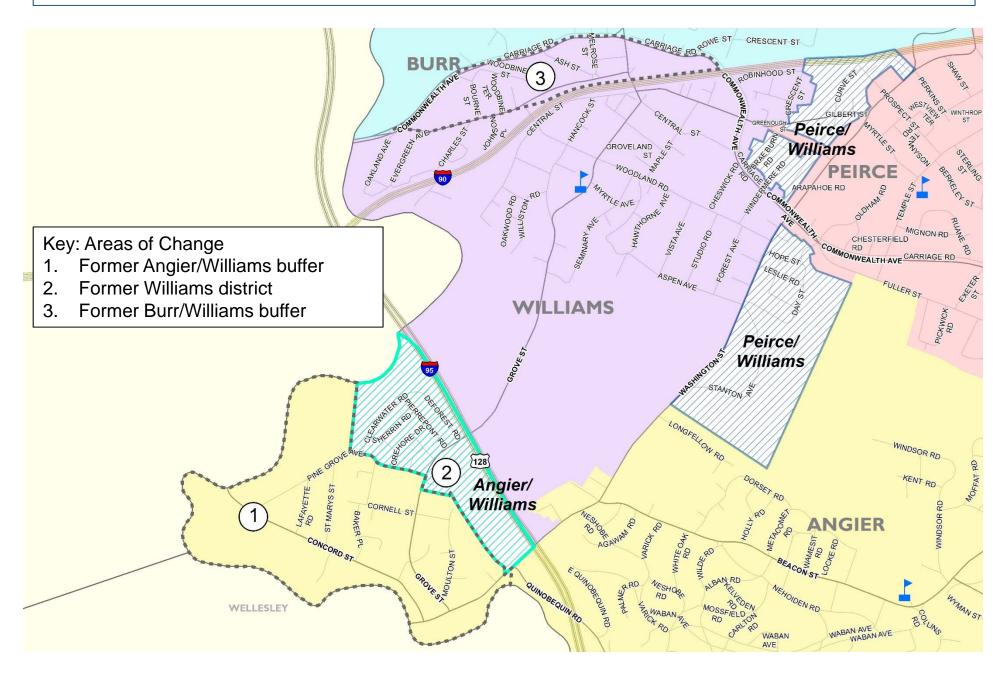
Merits of Scenario G.3

- Reduces crowding at Mason-Rice, Bowen, Countryside, Burr & Ward
- Achieves target enrollments at Angier & Zervas
- Sensitive to walking and transit needs
- Reduces buffer zones sizes
- Favorable impact on north side: Burr, Day
- Modest improvement in balance of feeder patterns to high schools

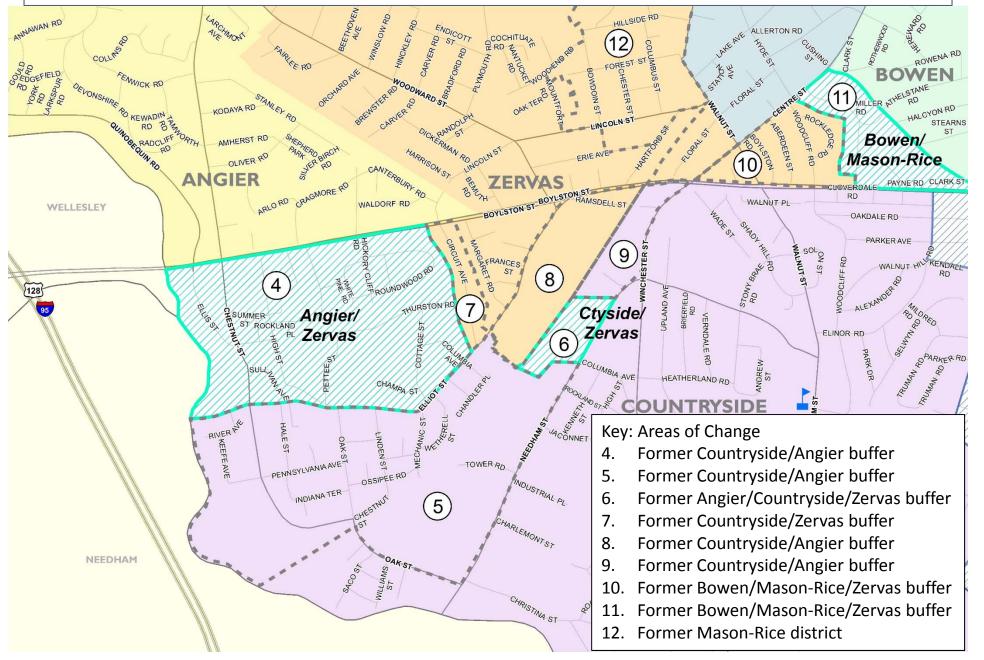
Family Impact

- No currently enrolled elementary students or their siblings will be impacted
- Recommendation holds impact on children and families to a minimum

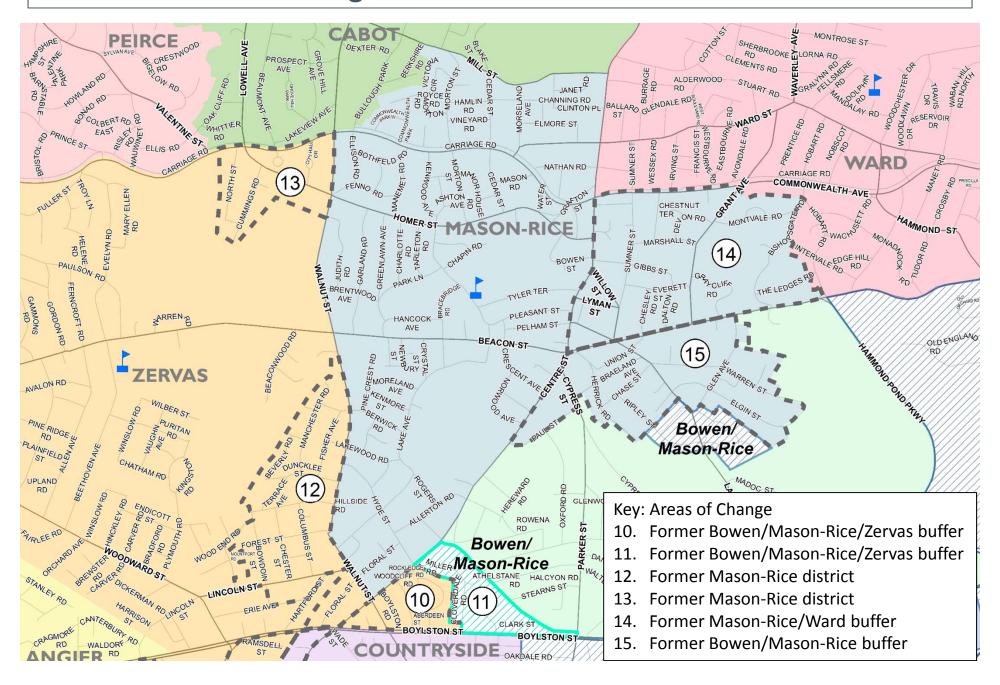
G.3 Areas of Change: Burr, Williams, Angier



G.3 Areas of Change: Angier, Zervas, Countryside



G.3 Areas of Change: Zervas, Mason-Rice, Ward, Bowen



ELEMENTARY — Summary of Changes

| 2014-15 ENROLLMI | PROJECTION | NC | NEW ENROLLMENT PROJECTION* | | | | | |
|-------------------|------------|---------------------|----------------------------|------------|--------------|-----------|---------------------|------|
| Elementary School | OCT | OCT 2014 # Classes/ | | OCT 2024 | NEW OCT 2024 | CHANGE | OCT 2024 # Classes/ | |
| | 2014 | % Enrolled Capacity | | PROJECTION | PROJECTION | FROM 2014 | % Enrolled Capacity | |
| North Feeding | | | | | | | | |
| Burr | 424 | 19 | 108% | 437 | 404 | -20 | 18-20 | 103% |
| Ward | 304 | 16 | 94% | 316 | 300 | -4 | 14-16 | 93% |
| South Feeding | | | | | | | | |
| Angier | 402 | 19 | 103% | 439 | 451 | 49 | 22 | 97% |
| Bowen | 475 | 24 | 98% | 499 | 446 | -29 | 21-23 | 92% |
| Countryside | 466 | 22 | 101% | 447 | 430 | -36 | 19-20 | 93% |
| Mason-Rice | 478 | 22 | 104% | 497 | 440 | -38 | 21-22 | 96% |
| Williams | 292 | 14 | 106% | 298 | 285 | -7 | 14-15 | 103% |
| Zervas | 309 | 16 | 103% | 318 | 495 | 186 | 24 | 100% |

- Bowen & Mason-Rice avoid growing to 500 students
- Countryside enrollment reduced to 430 students
- Burr grows to 404 vs. 437 students
- Ward stabilizes at current size

^{*}Ten Year Enrollment Projections through October 2024, as of November 2014 Enrollment Analysis

Middle School — Summary of Changes

| Middle School | OCT | OCT 2014 # Teams/ | | OCT 2024 | NEW OCT 2024 | CHANGE OCT 2024 # | | # Teams/ |
|---------------|------|-------------------|----|------------|--------------|-------------------|----------------|----------|
| | 2014 | Avg. Team Size | | PROJECTION | PROJECTION | FROM 2014 | Avg. Team Size | |
| North Feeding | | | | | | | | |
| Bigelow | 504 | 6.0 | 84 | 559 | 550 | 46 | 6.0 | 96 |
| Day | 932 | 10.5 | 89 | 1,041 | 1,023 | 91 | 10.5 | 96 |
| South Feeding | | | | | | | | |
| Brown | 738 | 8.0 | 92 | 788 | 749 | 11 | 8.0 | 96 |
| Oak Hill | 632 | 7.5 | 84 | 643 | 709 | 77 | 7.5 | 96 |

- Teams can be accommodated (avg. size of 96)
- Day projection at 1,023 students vs. 1,041
- Oak Hill enrollment increases
- Brown enrollment decreases

^{*}Ten Year Enrollment Projections through October 2024, as of November 2014 Enrollment Analysis

Impact on High School Feeder Patterns

 Opportunity for favorable changes with a reasonable impact on students and families

- Modest but important long-range impact on high schools
- Reduce difference between high schools by 64 students by 2028

Community Impact

- Majority of students impacted are in west of Walnut Street area of Mason-Rice district
 - Favorable walking and transit opportunities
- Transit distances & modes maintained in other areas of change

Public Hearing

Monday, June 22 at 5:30 p.m. Education Center Room 210

- Also televised on NewTV
 - ✓ Feedback via website:

http://www.newton.k12.ma.us/Page/2315