



The average class sizes specified in the BSEP Measure are being maintained at all grade levels with teacher/student staffing ratios of:

- 20:1 for the K-3 grades,
- 26:1 for 4th & 5th grades,
- 28:1 for grades 6 thru 12.

This is achieved with General Fund monies being used to establish a ratio of 34:1 for the K-5 grades and 36:1 in grades 6-12, and BSEP CSR funds used to reduce the pupil-teacher ratios to the lower class sizes. The reduced class size in K-3 enables the District to qualify for funding from the State Class Size Reduction funds, which are expected to provide \$2.7 million to the General Fund.

According to the measure, average class sizes in the K-3 grades shall be reduced to 20:1 as long as state class size reduction funds are provided for that purpose at a level not less than currently funded by the State; it is possible that the governor's budget will phase toward a 24:1 ratio in the future at which point an examination of funding scenarios may be warranted.

The staffing formula used for secondary schools in FY 2013-14 is that defined in the BSEP Measure, section 6.B: student enrollment x 6 class periods per day/per student, divided by 5 teaching periods, divided by average class size objective of 28:1.

This calculation results in a total of ~~426.43~~ **428.00** Full Time Equivalent (FTE) classroom teachers projected to be necessary to staff the K-12 classrooms at the ratios listed above, of which BSEP would fund ~~130.97~~ **131.51** FTE teachers (including the associated preparation time for BSEP funded teachers).

To meet these targeted class size reduction goals, the expense to the BSEP Class Size Reduction fund in 2013-14 is projected to be ~~\$11,875,100-~~ **\$11,924,012**. This figure includes \$11,323,011 as FTE compensation, 24,012

the end of FY 2017. An important consideration in proposing expenditure of the BSEP CSR fund for these discretionary purposes is the need to maintain an appropriate reserve in the CSR fund, with the reserve for personnel variance an important consideration, given the cost of funding positions. In 2012-13, a 1% bonus to staff incurred a cost of \$141,000 to this resource.

The expanded course offerings and program support are intended to provide a high quality of education for all students, in accordance with the BSEP measure. The expanded course offerings offer a wide variety of options for students, from AP augmentation classes, which give access to AP coursework for students who might not otherwise have such access, to science labs, yearbook and music classes. Reduced class sizes in algebra and geometry are improving grades for students with math challenges. The BSEP-funded RTI2 program functions as a comprehensive way of tailoring education to meet all student needs, using data to make decisions about student learning.

Following is the recommendation for the expenditure of BSEP CSR funds for Counseling Services, ECO classes and Program Support in FY 2013-14.

Counseling Services at each Middle School

- **4.8 FTE counselors** at the middle schools, that is, 1.2 FTE at Longfellow, 1.2 FTE at Willard, and 2.4 at King. This is the same allocation as in FY 2012-13.

Projected expense: \$464,100

Expanded Course Offerings (ECO)

- **6.4 FTE classroom teachers** for ECO classes at Berkeley High School
- **1.6 FTE classroom teachers** for ECO classes at the Middle Schools

Projected expense: \$725,360

Program Support

The recommendation is to fund **21.9** FTE Program Support teachers in the next school year as follows:

- **3.3 FTE elementary school Literacy Coaches/Teachers** (.3 FTE for each elementary school).
- **3.4 FTE middle school math teachers** to lower class size from 28:1 to 20:1 in Algebra and pre-Algebra classes at all three middle schools.
- **2.0 FTE BHS math teachers** to maintain lower class sizes in Algebra and Geometry classes.
- **1.8 FTE elementary school teachers** for a .5 FTE allocation (plus .10 FTE prep time for each teacher) to each of three schools: Cragmont, LeConte and Rosa Parks to provide grade-specific time for students in 3/4 or 4/5 combination classes.



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Revenues

\$ 15,734,186 \$ 16,080,338 \$ 16,466,266 \$ 16,861,457

Expenditures

(B)



These staffing adjustments require an additional 0.97 FTE charged to the General Fund, and **0.54 FTE charged to BSEP**.

The additional expense of the teacher transfer to BSEP for FY 2013-14 is **\$48,912**. Indirect costs go up slightly as well; from \$1,005,372 to **1,008,664** an increase of **\$3,292**.

The net effect for this resource is an increase of **\$52,204**, or 0.033%, bringing the total expenditure budget from \$15,944,032 to **\$15,996,235**.

This reduces the projected ending fund balance for CSR in FY 2013-14 from \$603,945 to **\$551,742**.

A new board document will be produced based on these projections for Board consideration on April 10, 2013. A draft of that document is attached, with changes from the prior document **highlighted** for your review.