## INFORMATION ITEM

May 3, 2010

## To: Board of Education Members

From: Ellen E. Mauer, PhD
Subject: Budget Discussion
Attached please find 7 options for cutting the 1.6 million projected. This only addresses possible future cuts, but not possible future increases in revenue through a tax referendum. I think we can safely say that the state is not coming to our rescue. Again, these are only options with the last one being a cafeteria style of choices. Any options that have class size configurations attached can also be changed any way you like as long as the number of teachers comes out to be the same so that the dollar amount remains the same. For the benefit of the public, we need to reiterate that we have already made 1.3 million in cuts in the spring of 2009. We are down to bare bones and now cutting further into the marrow of the district.

## Choice \#1

Cut all non-mandated programs and then increase class size to cover the remainder of the deficit in two K-8 settings.

Art classes $(\$ 208,048)$
Music classes $(\$ 123,922)$
Choir ( $\$ 12,909$ )
Band ( $\$ 144,331$ )
Gifted classes $(\$ 169,834)$
Library ( $\$ 216,415$ )
Extra-curricular athletics $(\$ 113,299)$
Extra-curricular clubs $(\$ 13,200)$
Technology classes $(\$ 137,093)$
TOTAL- \$1,139,051
$1,600,000-1,139,051=\$ 460,949$
$\$ 460,949 / \$ 60,000=8$ classroom teachers

| Central <br> K | 100 | 20.00 | 5 | K |  | 26 | 26.00 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 109 | 21.80 | 5 | 1 | 34 | 17.00 | 2 |
| 1 | 109 | 21.80 | 5 | 2 | 36 | 18.00 | 2 |
| 2 | 105 | 26.25 | 4 | 3 | 49 | 24.50 | 2 |
| 3 | 132 | 26.40 | 5 | 4 | 51 | 25.50 | 2 |
| 4 | 145 | 29.00 | 5 | 5 | 64 | 21.33 | 3 |
| 5 | 137 | 27.40 | 5 | 6 | 56 | 28.00 | 2 |
| 6 | 113 | 28.25 | 4 | 7 | 65 | 26.00 | 2.5 |
| 7 | 123 | 27.33 | 4.5 | 8 | 77 | 25.67 | 3 |
| 8 | 1073 | 25.25 | 42.5 | Totals | 458 | 23.49 | 19.5 |

Choice \#2
Cut all non-mandated programs and then increase class size to cover the remainder of the deficit in a grade level centered setting.

Art classes $(\$ 208,048)$
Music classes $(\$ 123,922)$
Choir ( $\$ 12,909$ )
Band ( $\$ 144,331$ )
Gifted classes $(\$ 169,834)$
Library ( $\$ 216,415$ )
Extra-curricular athletics $(\$ 113,299)$
Extra-curricular clubs $(\$ 13,200)$
Technology classes $(\$ 137,093)$
TOTAL- \$1,139,051
$1,600,000-1,139,051=\$ 460,949$
$\$ 460,949 / \$ 60,000=8$ classroom teachers

| Grade Level Centers |  |  |  |
| ---: | ---: | ---: | ---: |
| K |  | 126 | 21.00 |
| 1 | 143 | 20.43 | 7 |
| 2 | 145 | 20.71 | 7 |
| 3 | 154 | 22.00 | 7 |
| 4 | 183 | 26.14 | 7 |
| 5 | 209 | 26.13 | 8 |
| 6 | 193 | 27.57 | 7 |
| 7 | 178 | 29.67 | 6 |
| 8 | 200 | 28.57 | 7 |
| Totals | 1531 | 24.69 | 62 |

## Choice \#3

Keep all non-mandated programs and then increase class size to cover the deficit in two K-8 settings.
$\$ 1,600,000 / \$ 77,000=21$ teachers

| Central K | West |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 25.00 | 4 | K | 26 | 26.00 | 1 | 5 |
| 1 | 109 | 27.25 | 4 | 1 | 34 | 34.00 | 1 | 5 |
| 2 | 109 | 27.25 | 4 | 2 | 36 | 36.00 | 1 | 5 |
| 3 | 105 | 35.00 | 3 | 3 | 49 | 24.50 | 2 | 5 |
| 4 | 132 | 33.00 | 4 | 4 | 51 | 25.50 | 2 | 6 |
| 5 | 145 | 36.25 | 4 | 5 | 64 | 32.00 | 2 | 6 |
| 6 | 137 | 34.25 | 4 | 6 | 56 | 28.00 | 2 | 6 |
| 7 | 113 | 37.67 | 3 | 7 | 65 | 32.50 | 2 | 5 |
| 8 | 123 | 30.75 | 4 | 8 | 77 | 38.50 | 2 | 6 |
| Totals | 1073 | 31.56 | 34 | Totals | 458 | 30.53 | 15 | 49 |

## Choice \#4

Keep all non-mandated programs and then increase class size to cover the deficit in grade level centers.
$\$ 1,600,000-\$ 69,272$ (duplication cost) $=\$ 1,530,728$
$\$ 1,530,728 / \$ 77,000=20$ teachers
Grade Level Centers

| K |  | 126 | 25.20 | 5 |
| ---: | ---: | ---: | ---: | ---: |
| 1 | 143 | 28.60 | 5 |  |
| 2 | 145 | 29.00 | 5 |  |
| 3 | 154 | 30.80 | 5 |  |
| 4 | 183 | 30.50 | 6 |  |
| 5 | 209 | 34.83 | 6 |  |
| 6 | 193 | 32.17 | 6 |  |
| 7 | 178 | 35.60 | 5 |  |
|  | 8 | 200 | 33.33 | 6 |
| Totals | 1531 | 31.24 | 49 |  |

## Choice \#5

Cut all non-mandated programs in half and increase class size to cover the deficit in two K-8 settings.

Art classes $(\$ 208,048)$
Music classes $(\$ 123,922)$
Choir ( $\$ 12,909$ )
Band ( $\$ 144,331$ )
Gifted classes $(\$ 169,834)$
Library ( $\$ 216,415$ )
Extra-curricular athletics $(\$ 113,299)$
Extra-curricular clubs $(\$ 13,200)$
Technology classes $(\$ 137,093)$
TOTAL- \$1,139,051/2 = \$569,526
$\$ 1,600,000-\$ 569,526=\$ 1,030,474$
$\$ 1,030,474 / \$ 68,500=15$ teachers
Central West Total

| K |  | 100 | 25.00 | 4 | $K$ |  | 26 | 26.00 | 1 |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | 109 | 27.25 | 4 |  | 1 | 34 | 17.00 | 2 | 5 |
| 2 | 109 | 27.25 | 4 | 2 | 36 | 18.00 | 2 | 6 |  |
| 3 | 105 | 26.25 | 4 | 3 | 49 | 24.50 | 2 | 6 |  |
| 4 | 132 | 26.40 | 5 | 4 | 51 | 25.50 | 2 | 6 |  |
| 5 | 145 | 29.00 | 5 | 5 | 64 | 32.00 | 2 | 7 |  |
| 6 | 137 | 27.40 | 5 | 6 | 56 | 28.00 | 2 | 7 |  |
| 7 | 113 | 37.67 | 3 | 7 | 65 | 32.50 | 2 | 7 |  |
| 8 | 123 | 30.75 | 4 | 8 | 77 | 38.50 | 2 | 5 |  |
| Totals | 1073 | 28.24 | 38 | Totals | 458 | 26.94 | 17 | 6 |  |
|  |  |  |  |  |  |  | 55 |  |  |

## Choice \#6

Cut all non-mandated programs in half and increase class size to cover the deficit in a grade level centered setting.

Art classes $(\$ 208,048)$
Music classes $(\$ 123,922)$
Choir ( $\$ 12,909$ )
Band ( $\$ 144,331$ )
Gifted classes $(\$ 169,834)$
Library ( $\$ 216,415$ )
Extra-curricular athletics $(\$ 113,299)$
Extra-curricular clubs $(\$ 13,200)$
Technology classes $(\$ 137,093)$
TOTAL- $\$ 1,139,051 / 2=\$ 569,526$
$\$ 1,600,000-\$ 569,526=\$ 1,030,474$
$\$ 1,030,474 / \$ 68,500=15$ teachers
Grade Level Centers

| K |  | 126 | 21.00 | 6 |
| ---: | ---: | ---: | ---: | ---: |
| 1 | 143 | 23.83 | 6 |  |
| 2 | 145 | 24.17 | 6 |  |
| 3 | 154 | 30.80 | 5 |  |
| 4 | 183 | 30.50 | 6 |  |
| 5 | 209 | 29.86 | 7 |  |
| 6 | 193 | 32.17 | 6 |  |
| 7 | 178 | 29.67 | 6 |  |
| 8 | 200 | 28.57 | 7 |  |
| Totals | 1531 | 27.84 | 55 |  |

## Choice \#7

Cafeteria style selection from any of the non-mandated programs and increase of class size to offset the deficit.

- Art classes $(\$ 208,048)$
- Music classes $(\$ 123,922)$
- Choir $(\$ 12,909)$
- Band $(\$ 144,331)$
- Gifted classes $(\$ 169,834)$
- Library $(\$ 216,415)$
- Extra-curricular athletics $(\$ 113,299)$
- Extra-curricular clubs $(\$ 13,200)$
- Technology classes $(\$ 137,093)$
- Each classroom teacher + related arts services not cut $=\$ 77,000$
- Each classroom teacher without related arts service $=\$ 60,000$
- Each classroom teacher with . 5 related arts service $=\$ 68,500$

