Merced Union High School District
Response To Community Transportation Concerns

Board Meeting

January 9, 2013
BHC Concerns
(November 2012 MUHSD Board Meeting)

• Limited community understanding
• Not aware of process to obtain grant-funded bus passes
• Unaffordable bus pass rates: Introductory rates of $22.50/students and $45/student in January
• Routes are long and unsafe
• Increased tardiness
Limited Community Understanding  
(BHC, November 2012 MUHSD Board Meeting)

• Town Hall Meetings were posted on the website from June 11- July 10, 2012 and again August 6-August 18, 2012
• Merced Sun-Star posted an article regarding transportation “Town Hall” meeting on June 8, 2012 referencing the dates and times of the meetings.

<table>
<thead>
<tr>
<th>Town Hall Meeting Locations</th>
<th>Dates/Times</th>
<th>Dates/Times</th>
</tr>
</thead>
<tbody>
<tr>
<td>Golden Valley HS</td>
<td>June 18 @6:30pm</td>
<td>August 13 @5:00pm</td>
</tr>
<tr>
<td>Buhach Colony HS</td>
<td>June 20 @6:30pm</td>
<td>August 14 @5:00pm</td>
</tr>
<tr>
<td>Atwater HS</td>
<td>June 21 @6:30pm</td>
<td>August 15 @5:00pm</td>
</tr>
<tr>
<td>Merced HS</td>
<td>July 2 @6:30pm</td>
<td>August 16 @5:00pm</td>
</tr>
<tr>
<td>Livingston HS</td>
<td>July 9 @6:30pm</td>
<td>August 17 @5:00pm</td>
</tr>
</tbody>
</table>
Limited Community Understanding
(BHC, November 2012 MUHSD Board Meeting)

- Town Hall Meetings dialer notification dates –

<table>
<thead>
<tr>
<th>Campus</th>
<th>Date of Dialer Call (Five-Mile Radius)</th>
<th>Date of Dialer Call (All Students)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Golden Valley HS</td>
<td>June 15 &amp; 16, 2012</td>
<td>August 12, 2012</td>
</tr>
<tr>
<td>Buhach Colony HS</td>
<td>June 17 &amp; 18, 2012</td>
<td>August 13, 2012</td>
</tr>
<tr>
<td>Atwater HS</td>
<td>June 18 &amp; 19, 2012</td>
<td>August 14, 2012</td>
</tr>
<tr>
<td>Merced HS</td>
<td>June 27 &amp; 28, 2012</td>
<td>August 15, 2012</td>
</tr>
<tr>
<td>Livingston HS</td>
<td>July 6 &amp; 7, 2012</td>
<td>August 16, 2012</td>
</tr>
</tbody>
</table>
Limited Community Understanding
(BHC, November 2012 MUHSD Board Meeting)

• The bus routes were posted to the District website on August 8, 2012 consisting of the following:

  Atwater High School  Buhach Colony High School
  Golden Valley High School  Livingston High School
  Merced High School  Sequoia High School
  Yosemite High School
Limited Community Understanding
(BHC, November 2012 MUHSD Board Meeting)

- News - Local
  Friday, Aug. 10, 2012
  Students, parents to feel impact of cuts in Merced Union High School
  bus service
  By DOANE YAWGER - dyawger@mercedsunstar.com

- MERCED -- About 900 high school students at Merced, Atwater and
  Livingston campuses will have to figure out a new way to get to classes
  later this month as transportation cutbacks approved in the spring take
  effect. In mid-March, Merced Union High School District trustees cut
  busing for students living within a five-mile radius of their campuses...
Limited Community Understanding
(BHC, November 2012 MUHSD Board Meeting)

- News - Local
  Friday, Aug. 10, 2012
  Students, parents to feel impact of cuts in Merced Union High School
  bus service
  By DOANE YAWGER - dyawger@mercedsunstar.com

- A second series of town-hall-style meetings will be held Monday
  through Friday at area high schools. New routes will be discussed and
  questions will be answered.
Limited Community Understanding
(BHC, November 2012 MUHSD Board Meeting)

- News - Local
  Friday, Aug. 10, 2012
  Students, parents to feel impact of cuts in Merced Union High School bus service
  By DOANE YAWGER - dyawger@mercedsunstar.com

- ...Kahn said the district's website will have new bus routes posted by Aug. 10. He said there will be some minor changes related to safety, primarily moving pickup and drop off points away from state Highways 59 and 140.
Limited Community Understanding
(BHC, November 2012 MUHSD Board Meeting)

- News - Local
  Friday, Aug. 10, 2012
  Students, parents to feel impact of cuts in Merced Union High School bus service
  By DOANE YAWGER - dyawger@mercedsunstar.com

- Mr. Yawger’s article by-lined above drew 111 comments from the public
Not Aware of Process to Obtain Grant-Funded Bus Passes

(BHC, November 2012 MUHSD Board Meeting)

- MUHSD CBO, MUHSD McKinney-Vento grant coordinator, and MUHSD Interpreter have visited BHC offices at the United Way Merced on two occasions - November 1st and November 29th
- At the November 1st meeting no parents/students attended, and MUHSD provided BHC with Mckinney-Vento program materials, discussed the program, and how the monthly meetings should progress
- At the November 29th meeting one parent with her student arrived, and the MUHSD McKinney-Vento grant coordinator met with them privately
- At the November 29th meeting, MUHSD CBO suggested that moving the monthly meeting location to Stephani or Franklin school might produce a better turn-out. Melissa Kelly-Ortega agreed to initiate the change of venue
Unaffordable Bus Pass Rates: Introductory Rates of $22.50/Students and $45/Student in January (BHC, November 2012 MUHSD Board Meeting)

- MUHSD has requested that MTA investigate the possibility of a cheaper pass that restricts use to school days at ‘start’ and ‘let out’ time periods
- MTA agreed to discuss the matter with its stakeholders
- MTA has invited the MUHSD CBO to a 01/24/2012 Town Hall meeting that will discuss bus passes, adjustments to current routes, etc.
- The current rates represent approximately 21% of the per student cost of MUHSD’s Home-to-School program in the 2011-2012 school year
- The MUHSD is hopeful that through its participation with BHC, more families will find themselves eligible for Mckinney-Vento or donation assistance
Routes are Long and Unsafe
(BHC, November 2012 MUHSD Board Meeting)

- Total routes were reduced from 20 in 2011-2012 to six routes in 2012-2013 (teen mom program inclusive)
- Drivers are servicing multiple schools
- Longest route first through last stop in 2011-2012 was MHS route 37 (1 hour 57 minutes)
- Longest route first through last stop in 2012-2013 is BCHS route 3 (2 hours 37 minutes)
Increased Tardiness
(BHC, November 2012 MUHSD Board Meeting)

1st Period Tardies for Days 1-65 –

<table>
<thead>
<tr>
<th>Site</th>
<th>2009-2010</th>
<th>2010-2011</th>
<th>2011-2012</th>
<th>2012-2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>MHS</td>
<td>4552</td>
<td>3308</td>
<td>4189</td>
<td>3724</td>
</tr>
<tr>
<td>AHS</td>
<td>522</td>
<td>553</td>
<td>692</td>
<td>1479</td>
</tr>
<tr>
<td>LHS</td>
<td>1256</td>
<td>1653</td>
<td>1445</td>
<td>1565</td>
</tr>
<tr>
<td>BCHS</td>
<td>2600</td>
<td>2508</td>
<td>2266</td>
<td>1903</td>
</tr>
<tr>
<td>YHS</td>
<td>769</td>
<td>856</td>
<td>1164</td>
<td>905</td>
</tr>
<tr>
<td>GVHS</td>
<td>2299</td>
<td>2162</td>
<td>1740</td>
<td>1675</td>
</tr>
<tr>
<td>SHS</td>
<td>959</td>
<td>644</td>
<td>458</td>
<td>733</td>
</tr>
</tbody>
</table>
Increased Tardiness
(BHC, November 2012 MUHSD Board Meeting)

Monthly 1\textsuperscript{st} Period Tardies (MHS) longitudinally –

MHS Monthly 1st Period tardies
MHS Monthly 1st Period tardies - smoothed (1yr avg)
Increased Tardiness
(BHC, November 2012 MUHSD Board Meeting)

Monthly 1st Period Tardies (AHS) longitudinally –

[Graph showing trends in AHS Monthly 1st Period tardies from 2009-2010 to 2012-2013, with a increase period from 2012 onwards.]
Increased Tardiness
(BHC, November 2012 MUHSD Board Meeting)

Monthly 1st Period Tardies (LHS) longitudinally –

LHS Monthly 1st Period tardies
LHS Monthly 1st Period tardies - smoothed (1yr avg)
Increased Tardiness
(BHC, November 2012 MUHSD Board Meeting)

Monthly 1st Period Tardies (BCHS) longitudinally (SKEWED)–
Increased Tardiness
(BHC, November 2012 MUHSD Board Meeting)

Monthly 1st Period Tardies (BCHS) longitudinally –

BCHS Monthly 1st Period tardies
BCHS Monthly 1st Period tardies - smoothed (1yr avg)
2011 - current only
Increased Tardiness
(BHC, November 2012 MUHSD Board Meeting)

Monthly 1st Period Tardies (GVHS) longitudinally –
Increased Tardiness
(BHC, November 2012 MUHSD Board Meeting)

Monthly 1st Period Tardies (YHS) longitudinally –
Increased Tardiness
(BHC, November 2012 MUHSD Board Meeting)

Monthly 1st Period Tardies (SHS) longitudinally –
Percent Attendance

Monthly Percent Attendance (MHS) longitudinally –
Percent Attendance

Monthly Percent Attendance (AHS) longitudinally –
Percent Attendance

Monthly Percent Attendance (LHS) longitudinally –

LHS Monthly Percent Attendance
LHS Monthly Percent Attendance - smoothed (1yr avg)
Percent Attendance

Monthly Percent Attendance (BCHS) longitudinally –
Percent Attendance

Monthly Percent Attendance (GVHS) longitudinally –
Percent Attendance

Monthly Percent Attendance (YHS) longitudinally –

YHS Monthly Percent Attendance
YHS Monthly Percent Attendance- smoothed (1yr avg)
Percent Attendance

Monthly Percent Attendance (SHS) longitudinally –

SHS Monthly Percent Attendance
SHS Monthly Percent Attendance- smoothed (1yr avg)
Impact to Taxpayers caused by Reducing Ending Balances

Difference b/w Aa-rated bonds and A-rated bonds is currently 40 basis points (Bond Buyer MMD GO Yields, 12/03/2012).

Blue bar represents the increase in interest costs equivalent to 40 basis points on $70mm over 40 years.

Red bar is the present value increase in interest costs equivalent to 40 basis points on $70mm over 40 years discounted at 6.76%.
SELPA Student Transportation

Value of Extracurricular Programs

Summary

- Transportation: $175,636.55
- Coaches: $26,610.70
- Athletic Training: $50,989.15
- Coaches: $955,697.45
- 166 Every 15 Minutes: $7,968.50
- 182 Flag Team: $17,994.46
- 223 Intermural: $30,967.05
- 235 Journalism: $10,427.15
- 250 Music Band: $54,713.44
- 291 Music Choir: $13,096.12
- 292 Music Orchestra: $17,022.89
- 325 Pep Squad: $45,007.91
- 420 Speech: $6,358.66
- 531 Transportation: $221,193.53
- 541 Under Represented Hispanic Youth: $6,304.69
- 560 Yearbook: $29,451.85
- TOTAL: $1,660,688.59

Value of athletics, arts, and club activities.
Salary/Wage and Benefit Components of Two Non-Instructional Days

Value of either salary or furlough day reduction equivalent to 1% per staff type.

- Value of two days (~1%) of base certificated staff salary/bene: $373,483.74
- Value of two days (~1%) of base classified staff salary/bene: $43,669.34
- Value of two days (~1%) of base classified mgmt salary/bene: $127,352.66
- Value of two days (~1%) of base classified mgmt wages/bene: $14,649.06
- Total value of two days (~1%) of certificated staff, certificated mgmt, classified staff, and classified mgmt salary/wages and statutory benefits: $559,354.80

Salary/wage and benefit components of two non-instructional days
Transportation Data

Total Transportation Costs

Cost per bus (average = $129,201  median = $115,843)
Transportation Data

Wages and benefits cost per bus per annum

2005-2006
2006-2007
2007-2008
2008-2009
2009-2010
2010-2011
2011-2012
Transportation Data
(options)

• Create a single bus for an area and design route such that the bus will re-run the route (laps) several times in the morning and several times in the afternoon.

• Provide service only on one side of the school day (e.g. morning “to school” service only or afternoon “to home” service only.

• Restore Transportation routes to 2011-2012 profile.
# Transportation Data

<table>
<thead>
<tr>
<th>Area</th>
<th>Laps per am or pm</th>
<th>Time/lap (est)</th>
<th>Total Time (pm)</th>
<th>Daily Mileage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Winton</td>
<td>am – 3; pm -3</td>
<td>30 mins</td>
<td>4h 40m</td>
<td>63mi</td>
</tr>
<tr>
<td>Beachwood</td>
<td>am – 3; pm -3</td>
<td>36 mins</td>
<td>3h 40m</td>
<td>63mi</td>
</tr>
<tr>
<td>S of 99</td>
<td>am – 3; pm -3</td>
<td>30 mins</td>
<td>3h 40m</td>
<td>37mi</td>
</tr>
<tr>
<td>S/7&lt;sup&gt;th&lt;/sup&gt;, Willowbrook</td>
<td>am – 2; pm -3</td>
<td>29 mins</td>
<td>2h 55m</td>
<td>26mi</td>
</tr>
<tr>
<td>Mallard/Bedsford</td>
<td>optional</td>
<td>tba</td>
<td>tba</td>
<td>tba</td>
</tr>
</tbody>
</table>