# Magnet Schools and Innovative Programs Update and Recommendation for Middle School Options

December 11, 2012



#### Background

- February 2010 Board of Education adopts Master Plan
- Master Plan called for the establishment of a system of "attractive school options to provide desirable choices and deepen student, family and community engagement in the youths' lives and education."
- Proposal teams submitted RFP (request for proposals), which were reviewed and determined to align with the District's vision, mission, and guiding principles
- Five proposal teams were allocated money from Measure A for further proposal development
  - Final proposals were submitted on December 1, 2011

## **Background (continued)**

- On February 14, 2012, the Board ratified approval of the following proposals:
  - 21st Century Learning at Bay Farm (Innovative)
  - Earhart Math, Science, and Technology with the Integration of Music (Innovative)
  - Encinal 6-12 (Magnet School)
  - Global Education through the Arts (now known as Maya Lin School, Magnet School)
- Annual review of progress guideline and rubric developed for evaluation of magnet schools and innovative programs

## AUSD Middle School Options



#### AUSD Middle School Options

	2012-13	2013-14	2014-15
<u>Bay Farm</u>	K-6	K-7	K-8
<u>Encinal</u>	Planning Year	6-8	6-8
<u>Maya Lin</u>	K-5	K-5	K-6 (K-8 in 2016-17)
Lincoln	6-8	6-8	6-8
Wood	6-8	6-8	6-8
	Year 3 of Program Improvement (Corrective Action Plan)	Possibly in Year 4 of Program Improvement  (Develop Restructuring Plan)	Possibly in Year 5 of Program Improvement  (Implement Restructuring Plan)

Enrollment projections are based on past data trends and past surveys.
 Current surveys are due back on November 30, 2012 and will provide a more
 accurate prediction for 2013-14

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# Preliminary Enrollment Projections

	2012-13	2013-14	2014-15
Bay Farm	6 <sup>th</sup> grade 57 Total 57	6 <sup>th</sup> grade 54 <u>7<sup>th</sup> grade 57</u> Total 111	6 <sup>th</sup> grade 52 7 <sup>th</sup> grade 54 <u>8<sup>th</sup> grade 57</u> Total 163
Encinal	Planning year	6 <sup>th</sup> grade 112 7 <sup>th</sup> grade 60 <u>8<sup>th</sup> grade 31</u> Total 203	6 <sup>th</sup> grade 117 7 <sup>th</sup> grade 112 <u>8<sup>th</sup> grade 60</u> Total 289
Lincoln	6 <sup>th</sup> grade 291 7 <sup>th</sup> grade 354 8 <sup>th</sup> grade 323 Total 968	6 <sup>th</sup> grade 305 7 <sup>th</sup> grade 296 8 <sup>th</sup> grade 352 Total 953	6 <sup>th</sup> grade 276 7 <sup>th</sup> grade 305 8 <sup>th</sup> grade 296 Total 877
Maya Lin	-	-	<u>6<sup>th</sup> grade 35</u> Total 35
Wood 6	6 <sup>th</sup> grade 147 7 <sup>th</sup> grade 170 <u>8<sup>th</sup> grade 189</u> Total 506	6 <sup>th</sup> grade 86 7 <sup>th</sup> grade 114 <u>8<sup>th</sup> grade 160</u> Total 360	6 <sup>th</sup> grade 64 7 <sup>th</sup> grade 86 <u>8<sup>th</sup> grade 114</u> Total 264

# 6<sup>th</sup> – 8<sup>th</sup> Grade Total Projected Enrollment

Year	General Education	Special Education	Total Enrollment
2012-13	1529	60	1,589
2013-14	1,577	50	1,627
2014-15	1,579	47	1,628

# Capacity and Optimal ADA

K-8	# of Rooms	K-3	4-5	6-8	SPED	Totals
Bay Farm (If approved fully grown K-8 in 2014-15)	27	K (75 ADA)= 3 1 (75 ADA)= 3 2 (75 ADA)= 3 3 (75 ADA)= 3 Total 300 ADA 12 classrooms	4 (75 ADA)= 2.5 5 (75 ADA)= 2.5 Total 160 ADA 5 classrooms	6 (64 ADA)= 2 7 (64 ADA)= 2 8 (64 ADA)= 2 Total 192 ADA 6 classrooms	2	Gen Ed ADA = 652 SPED ADA = 24 Total ADA = 678 Rooms = 25 Flex space = 2
Maya Lin  (If approved fully grown K-8 in 2016- 17)	24	K (50 ADA)= 2 1 (50 ADA)= 2 2 (50 ADA)= 2 3 (50 ADA)= 2 Total 200 ADA 8 classrooms	4 (64 ADA)= 2 5 (64 ADA)= 2 Total 128 ADA 4 classrooms	6 (64 ADA)= 2 7 (64 ADA)= 2 8 (64 ADA)= 2 Total 192 ADA 6 classrooms	2	Gen Ed ADA = 520 SPED ADA = 25 Total ADA = 545 Rooms = 20 Flex space = 4

## Capacity and Optimal ADA

6-12	# of Rooms	6-8	9-12	SPED	Totals
LMS Right sized (2014-15)	37	6 (305 ADA)= 11 rooms 7 (305 ADA)= 11 rooms 8 (305 ADA)= 10 rooms 915 ADA = 32 rooms	N/A	3	Gen Ed ADA = 915 SPED ADA = 36 Total ADA = 951 Rooms = 35 Flex space = 2
Encinal fully grown (2016-17)	62	6 (150 ADA)= 5 rooms 7 (150 ADA)= 5.5 rooms 8 (150 ADA)= 5.5 rooms 450 ADA = 16 rooms	9 (250 ADA)= 8.5 rooms 10 (250 ADA)= 8.5 rooms 11 (250 ADA)= 8.5 rooms 12 (250 ADA)= 8.5 rooms 1000 ADA= 30 rooms	6	Gen Ed ADA= 1,450 SPED ADA = 70 Total ADA = 1,520 Rooms = 52 Flex space= 10

If all magnet and innovative programs were approved, our estimated capacity in grades 6<sup>th</sup> through 8<sup>th</sup> at Bay Farm, Encinal, Maya Lin, and Lincoln would be at 1,749 ADA.

# Possible Scenarios

	Scenario 1 Bay Farm stays K-6	Scenario 2 Maya Lin Stays K-5	Scenario 3 Wood Closes
Bay Farm	Impacts:  • Current 6th graders go to Lincoln for 2 years • Not a contiguous program	<u>Impacts:</u> None	Impacts:  •Bay Farm fills its 6-8 program with a total enrollment at 6-8 of 192 students
Encinal	Impacts: •Encinal increases enrollment due to Wood opt out	Impacts:  • Increases enrollment due to Wood opt out	Impacts:  •Encinal starts to take 150 students for each of its middle school grades and grows to a total enrollment of 450 students  •Encinal will take 2 additional SPED classes
Lincoln	Impacts:  • Lincoln takes Bay Farms 54 6 <sup>th</sup> graders from this year which limits the space for PI opt outs	Impacts:  • Continues to take some Wood opt outs	Impacts:  •Lincoln will get another SPED class  •Decreases enrollment slightly
Maya Lin	<u>Impacts:</u> None	<u>Impacts:</u> None	Impacts:  •Maya Lin fills it's 6-8 program  •Must adjust its 4 <sup>th</sup> and 5 <sup>th</sup> grade to 32:1 instead of 25:1  •Will need to relocate SPED pre-school classes
Wood	Impacts: Woods enrollment increases slightly from projected	<u>Impacts:</u> Wood sustains a 380 to 420 enrollment	Impacts: CLOSES

#### Wood Middle School (Program Improvement)

	Pl year 3 2012-13	Pl year 4 2013-14	PI Year 5 2014-15
Options per Federal Mandate (NCLB)	Offer PD, School Choice, SES  LEA identifies school for corrective action & does one of the following:  •Replace school staff •Implement new curriculum  •Decrease management authority at school  •Appoint outside expert Extend school year /day  •Restructure school	Offer PD, School Choice, SES Prepare plan for alternative governance. Select One: •Reopen as charter •Replace all/most staff including principal •Outside entity manages school •State take over •Other major restructuring including closure	•Implement alternative governance plan •School continues in PI and offers school choice and Supplemental Educational Services (SES)
Wood Projected Enrollment	6 <sup>th</sup> grade 147 7 <sup>th</sup> grade 170 <u>8<sup>th</sup> grade 189</u> Total 506	6 <sup>th</sup> grade 86 7 <sup>th</sup> grade 114 <u>8<sup>th</sup> grade 160</u> Total 360	6 <sup>th</sup> grade 64 7 <sup>th</sup> grade 86 <u>8<sup>th</sup> grade 114</u> Total 264
Impacts on Master Schedule	506 ADA = 20.8 FTE  • Wood staffed at 24 FTE, which is 3.2 over the staffing formula and cuts still had to be made to their elective program (world language)	360 ADA = 14.8 FTE  • Teachers will have multiple preps  • Elective choices will be very limited  • No movement in the master schedule for changes	<ul> <li>264 ADA = 11 FTE</li> <li>Teachers will have multiple preps</li> <li>Elective choices will be very limited</li> <li>No movement in the master schedule for changes</li> </ul>

<sup>\*</sup> When enrollment drops below 500 ADA, it is very difficult to run a viable and comprehensive program

### Proposition 39

Charter schools	Current location And classrooms 2012-13	Current In District Enrollment	Possible locations 2013- 14
ACLC	Encinal Campus 12 classrooms	266 students	Wood Campus
AOA	Chipman Campus 17 classrooms	393 students	Chipman Campus (Same location as 2012- 13)
NEA	Chipman Campus and Longfellow Campus 17 classrooms	370 students	Chipman Campus and Longfellow Campus (Same location as 2012- 13)

In accordance with Education Code 47614 and Title 5, California Code of Regulations, ("CCR") sections 11969.1 through 11969.11, as amended ("Implementing Regulations"). The District must offer space based on the charter's in-District classroom ADA.

# Maya Lin



#### Program Overview

- Arts integration, inquiry based magnet school
  - Partnership with Museum of Children's Art (MOCHA)
  - Use of Teaching for Understanding Framework
- Looping model with ratio of 25:1
- Weekly Spanish instruction

# Maya Lin

Item	2012-13	2013-14
Teacher(s)	\$240,000 (3 FTE)	\$240,000 (3 FTE)
Teacher Release	\$15,000	\$15,000
Counselor	\$40,000 .5FTE	\$40,000 .5FTE
Professional Development	\$15,000	\$5,000
Arts Integration Certification	\$13,000	\$2,000
Arts Coach	\$20,000	\$20,000
Student Support Liaison	\$30,000	\$30,000
Art Materials	\$5,000	
TOTAL	\$378,000	\$352,000



# 21st Century at Bay Farm

# 7<sup>th</sup> and 8<sup>th</sup> Grades Program Overview

- Flexible learning schedule
- Math Platooning
- Core Classes
  - Math/Science
  - ELA/Social Studies
- Blended World Language Learning
  - 7<sup>th</sup> Grade-Rosetta Stone
  - 8<sup>th</sup> Grade- Rosetta Stone and World Language Teacher
- Elective Wheel Based on Student Interest
  - Media Center, Music, Art, Outdoor Education

# 7<sup>th</sup> Grade (2013 -14)

Program Growth Items	Approximate Cost
Technology (Rosetta Stone)	\$17,875
Furniture	\$8,400
Facilities	\$103,500 (\$90,000 + 15% Contingency Fee)
TOTAL	\$129,775

# 8<sup>th</sup> Grade (2014 - 15)

Program Growth Items	Approximate Cost
Technology (Rosetta Stone)	\$17,875
World Language Teacher (.5 FTE)	\$40,000
Furniture	\$8,400
Facilities*	\$598,000 (\$520,000 + 15% Contingency Fee)
TOTAL	\$664,275

<sup>19</sup> 

<sup>\*</sup> Facilities cost may be reduced to  $\approx$ \$398,000, if portables that are currently, minimally occupied are repurposed into 8<sup>th</sup> grade classroom

#### Staff Recommendations

- Keep Maya Lin as a K-5 school for the 2013-14 school year and look at a growth plan which includes increasing enrollment in lower grades to build a sustainable K-8 program
- Approve 21<sup>st</sup> Century at Bay Farm as a K-8 school, with the caveat of growing one grade level at a time