

# MASTER FACILITIES PLANNING UPDATE

January 26, 2015



**SAN RAFAEL CITY SCHOOLS**  
MASTER FACILITIES PLANNING – BOARD UPDATE  
JANUARY 26, 2015

HIBSER YAMAUCHI  
ARCHITECTS, INC.



# RECAP

---

- In September we reviewed overall District Needs
- Also discussed Potential Growth Scenarios
- Board directed team to solicit input from the community on plans to move forward with growth for K-8
- Executive Committee established representing a number of groups from different schools representing different grade levels
  - District Staff
  - Principals
  - Teachers
  - Parents
- General recommendations resulted from 2 meetings

# TODAY'S AGENDA

---

- **Review process and results of Executive Committee**
- **Present recommendations of the Committee**
- **Solicit direction from the Board on moving forward with the Master Facilities Plan**

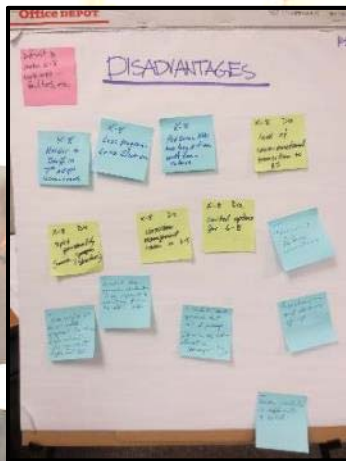


## EXECUTIVE COMMITTEE

### Participants:

- Oscar Medina – EL Director
- Len Schultz - Parent
- Adam Treewater - Teacher
- Alicia Vasquez – Admin. Asst.
- Harriet MacLean – Ass't Sup.
- Mike Watenpaugh - Superintendent
- Melina Shepherd - Parent
- Natu Tuatagaloa – Board President
- Amy Goodwin – Director K-8
- Juan Rodriguez – Principal Venetia Valley
- Aaron Feldstein – AP Davidson
- Scott Carson – Principal Davidson
- Julie Harris – Principal Sun Valley
- Maria Velarde – Pre-K Teacher
- Michelle Vertiz - Teacher
- Chris Thomas - CBO
- Kim Goodhope – Principal Glenwood
- Tiffany Avalos - Teacher
- Pepe Gonzalez – Principal Laurel Dell
- Vanessa Flynn – Principal Short
- Bob Marcucci – Principal Davidson
- Christina Perrino – Communications
- Jenni Conte - Teacher
- Dan Sonnet - Parent
- Kim Press - Teacher
- Rebecca Thompson - Parent
- Derek Lecy - Teacher
- Grace Dearborn - Parent
- Jason Throckmorton - Parent
- Dan Zaich - SRCS
- Molly O'Donahue- Teacher





November 4, 2014

- Series of exercises and discussions around the advantages and disadvantages of large elementary schools, both large and small middle schools and the K-8 program

January 8, 2015

- Review of school sizes around the state and their performance.
- Develop recommendations on school sizes and suggested growth scenario



# LARGER ELEMENTARY SCHOOLS

## Advantages

- Greater opportunities for collaboration and team teaching: x4
- Increased diversity: x3
- More scheduling flexibility: x3
- More opportunities for support spaces:
  - Intervention: x2
  - Special Education: x1
  - Childcare: x1
- Opportunities for multiple specialty programs: x1
- Larger parent pool for PTA, etc.: x1
- More kids = more money: x1
- New School vs. Utilize existing facility

## Disadvantages

- Traffic and Parking: x5
- Not a “neighborhood school”: x2
- Less intimate/impersonal: x2
- Scheduling challenges: 2
- Not enough space for gathering at one time: x2
- Less space for play: x2
- Increased parent communication
- Larger schools can be scary
- More than 8 classes per grade and collaboration is less intimate

# LARGER MIDDLE SCHOOLS

## Advantages

- More elective opportunities: x3
- More teacher collaboration: x3
- More opportunities for students to find friends: x2
- More curriculum continuity: x2
- Sports team opportunities: x1
- Don't overbuild – Utilize community partnerships

## Disadvantages

- Supervision is a challenge: x1
- Difficult to implement new ideas: x1
- Food services: x1
- Traffic and parking: x1
- 1600 too unmanageable

# SMALLER MIDDLE SCHOOLS

## Advantages

- Less bussing: x1
- Capacity closer to population: x1
- Easier transition for families: x1
- Better connection of teachers to students: x1

## Disadvantages

- Limitation on electives: x1
- Less flexibility in programming: x1
- Lack of swing space while building: x1
- Fewer volunteers: x1

# K-8 PROGRAM

## Advantages

- Continuity / Tradition / Investment: x4
- Program articulation and opportunities: x3
- Siblings stay together, less driving: x3
- Increased parent involvement through all grades: x2
- Students maintain innocence longer: x2
- Leadership opportunities for older students: x2
- Offers choice for parents for alternative environment: x1
- Students get more personal attention: x1
- Parent Choice x1

## Disadvantages

- No transition to high school: x4
- Fewer program options: x3
- Staffing in 6-8 more difficult: x2
- Difficult to make work well with facilities: x1
- Campus has a split personality: x1
- Younger students exposed to older students: x1
- Traffic and parking: x1
- Master schedule difficult to build: x1



# OTHER IDEAS

---

- 2 Middle Schools at 750-800 each: x2
- K-8 at more sites
- Re-open Davidson Annex

## K-5's over 700

	Number Tested	3 Year Average API			Number Tested	3 Year Average API
Garin, Brentwood	530	827		Laurel Creek, Fairfield	506	859
EL	29%			EL	22%	
Socio	41%			Socio	51%	
Special Ed	12%			Special Ed	13%	
White	48%			White	21%	
Hispanic	39%			Hispanic	34%	
Other	13%			Other	45%	
R. Paul Krey, Brentwood	640	888		Booksin Elementary, Santa Clara	515	928
EL	11%			EL	8%	
Socio	17%			Socio	17%	
Special Ed	12%			Special Ed	9%	
White	63%			White	62%	
Hispanic	17%			Hispanic	18%	
Other	20%			Other	20%	
Louis E Stocklmeir, Cupertino	656	970				
EL	30%					
Socio	5%					
Special Ed	5%					
White	30%					
Hispanic	6%					
Other	63%					

## Middle Schools

		Number Tested	3 Year Average API			Number Tested	3 Year Average API
Hillcrest Middle, Sonoma County		290	909	Davidson Middle, San Rafael		925	822
EL	7%			EL	54%		
Socio	12%			Socio	62%		
Special Ed	10%			Special Ed	15%		
White	83%			White	29% (952)		
Hispanic	8%			Hispanic	63%		
Other	9%			Other	8%		
Will C. Wood Middle, Alameda		500	765	Mill Valley Middle, Mill Valley		948	945
EL	33%			EL	2%		
Socio	67%			Socio	6%		
Special Ed	13%			Special Ed	13%		
White	15%			White	77% (953)		
Hispanic	21%			Hispanic	6%		
Other	64%			Other	17%		
Wells Middle, Dublin		695	858	Washington Academic MS, Fresno		1500	832
EL	12%			EL	43%		
Socio	17%			Socio	100%		
Special Ed	8%			Special Ed	8%		
White	48%			White	6%		
Hispanic	23%			Hispanic	80%		
Other	29%			Other	6%		



# PROJECTED GROWTH

PK-5					
	Today	SY 2016/17	SY 2019/20	SY 2024/25	10 year increase
# Students	3,310	3,638	4,014	4,298	978
Loading	23.5	23.5	23.5	23.5	
Total Classrooms Required	144	155	170	183	
New Classrooms		11	15	13	39

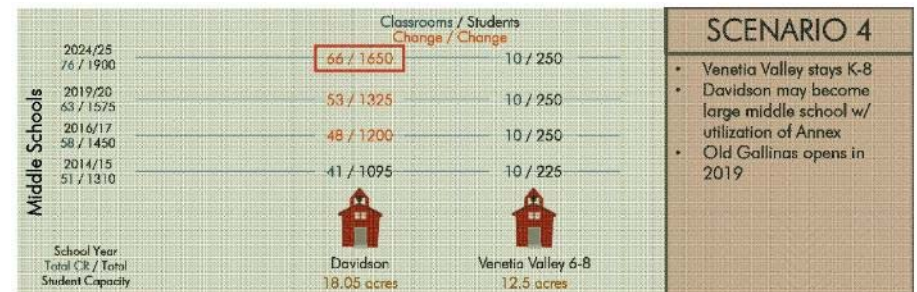
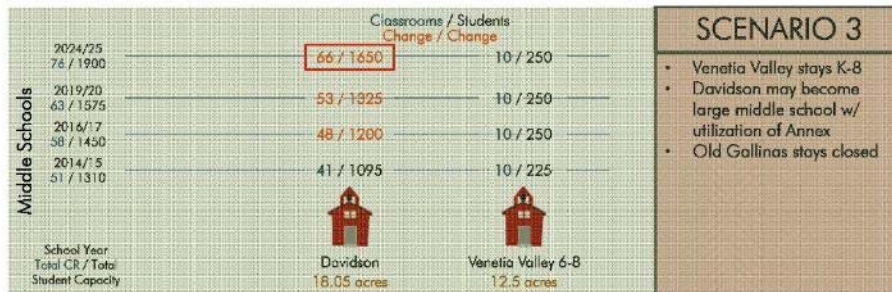
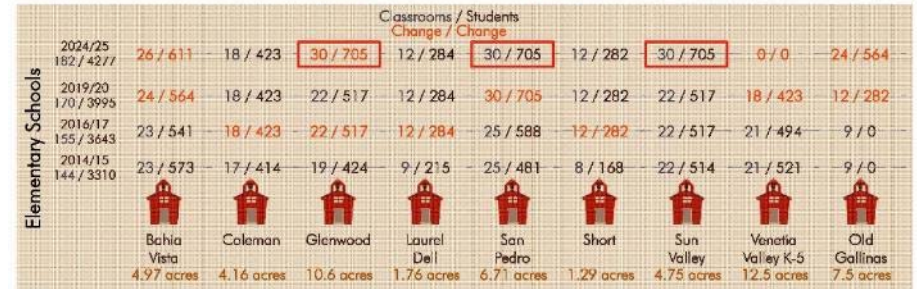
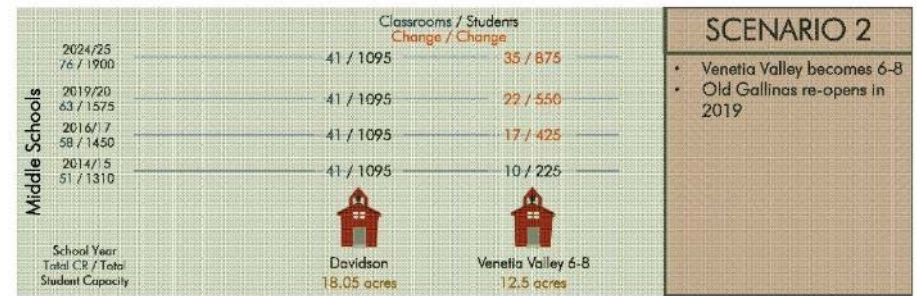
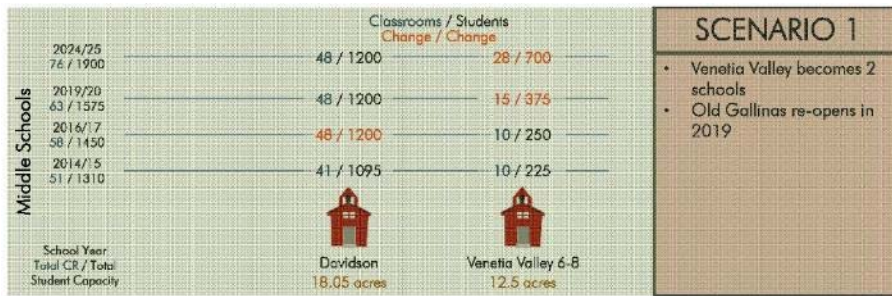
6-8					
	Today	SY 2016/17	SY 2019/20	SY 2024/25	10 year increase
# Students	1,310	1,449	1,571	1,910	600
Loading	25.0	25.0	25.0	25.0	
Total Classrooms Required	52	58	63	76	
New Classrooms		6	5	13	24

The numbers presented this afternoon are potential maximums. Actual population may vary and adjustments to the overall Master Facility Plan will be made to accommodate actual growth.

## CLASSROOMS VS. STUDENTS GOAL

PK-5	
# Classrooms*	Student Capacity**
6	141
12	282
18	423
24	564
30	705
* Attempts are being made to increase school sizes in multiples of 6 to improve each campus' ability to matriculate students evenly. (i.e. 3 first grade classes translate to 3 second grade classrooms and so on).	
** District loading standard for K-5 is 24:1. For this exercise we are using 23.5:1 for overall District flexibility during times of growth	







## EXECUTIVE COMMITTEE RESULTS

**Question:** Does the group feel that the disadvantages of a larger elementary school can be mitigated?

**Answer:** 3 yes, 1 no

**Question:** What is the group's recommendation on a maximum size:

**Answer:**

- 3 at around 550 (564/500 +/- 4CR/grade or 564)
- 1 at 700

## EXECUTIVE COMMITTEE RESULTS

**Question:** Does the group feel that the disadvantages of a larger middle school can be mitigated?

**Answer:** 2 yes, 2 no

**Question:** Does the group feel that the disadvantages of a smaller middle school can be mitigated?

**Answer:** 3 yes, 1 no (the yes votes generally come from the feeling that the current successful K-8 program has a population of around 250 middle school students)

**Question:** What is the group's recommendation on a maximum size?

**Answer:** 1000 – 1600

**Question:** What is the group's recommendation on a minimum size?

**Answer:** 225 - 800

## EXECUTIVE COMMITTEE RESULTS

**Question:** Does the group feel that the disadvantages of the K-8 program can be mitigated?

**Answer:** Unanimous yes

**Question:** Is the K-8 program serving an important function within the District?

**Answer:**

- Unanimous yes

**Question:** Does the group feel that the K-8 program should stay or can it be removed if growth dictates the need based on other programmatic decisions?

**Answer:**

- Unanimous that the program “Is Optional”



## EXECUTIVE COMMITTEE RESULTS

**Question:** Based on the answers above, can the group make a recommendation?



**Answer:** Although some of the scenarios presented did get some support, the Committee reached general consensus around an option not presented to them, but a modification of other options with these parameters:

- No elementary school will be larger than 24 classrooms (564 students based on planned loading) \*
- Old Gallinas (or another new campus with a site as yet undetermined) will be opened.
- Old Gallinas will act as part of the Venetia Valley K-8 program and will feed into VV at the middle school level
  - Note: This is acceptable to the group as long as the program implications are carefully considered and that the campus gets sufficient administrative support
- Maximum population at Davidson would not exceed 1400 students
  - Note: Opening the Annex to students should be considered

\* Actual school population will vary with demographics and need, however maximum number of standard classrooms per site will be 24

Classrooms / Students  
Change / Change

Middle Schools






2024/25	55 / 1375	21 / 525
76 / 1900		
2019/20	48 / 1200	16 / 400
64 / 1600		
2016/17	48 / 1200	10 / 250
58 / 1450		
2014/15	41 / 1095	10 / 225
51 / 1310		
		
School Year	Davidson	Venetia Valley 6-8
Total CR / Total Student Capacity	18.05 acres	12.5 acres

## SCENARIO 5

- Venetia Valley stays K-8
- Old Gallinas opens in 2019 and feeds into Venetia Valley
- Davidson becomes larger middle school w/ utilization of Annex

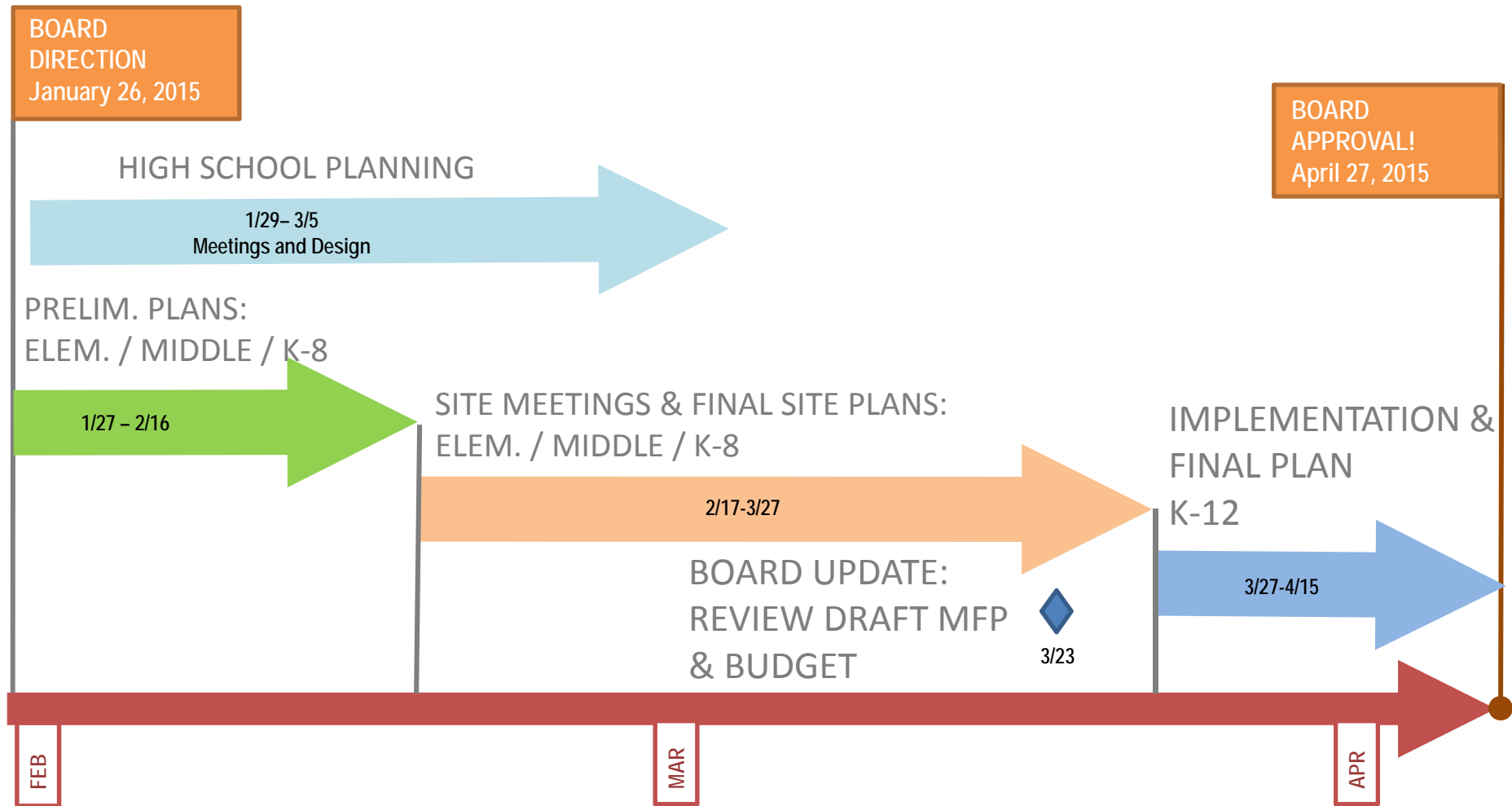
Classrooms / Students  
Change / Change

Elementary Schools

2024/25	23 / 541	18 / 423	24 / 564	12 / 282	24 / 564	12 / 282	24 / 564	21 / 494	24 / 564
182 / 4277									
2019/20	23 / 541	18 / 423	24 / 564	12 / 282	24 / 564	12 / 282	24 / 564	21 / 494	12 / 282
170 / 3995									
2016/17	23 / 541	17 / 400	24 / 564	9 / 212	25 / 588	12 / 282	24 / 564	21 / 494	9 / 0
155 / 3643									
2014/15	23 / 573	17 / 414	19 / 424	9 / 215	25 / 481	8 / 168	22 / 514	21 / 521	9 / 0
144 / 3310									
									
	Bahia Vista	Coleman	Glenwood	Laurel Dell	San Pedro	Short	Sun Valley	Venetia Valley K-5	Old Gallinas
	4.97 acres	4.16 acres	10.6 acres	1.76 acres	6.71 acres	1.29 acres	4.75 acres	12.5 acres	7.5 acres



# SCHEDULE UPDATE





## RECOMMENDATION

Based on input from the Executive Committee, staff makes the following recommendations:

- Elementary schools be designed to a maximum of 24 standard classrooms. Based on current projections this would mean the following:
  - Short and Laurel Dell – 12 Classrooms
  - Coleman – 18 classrooms
  - Bahia Vista – 23 classrooms (current count)
  - Glenwood, San Pedro and Sun Valley – 24 Classrooms
- Re-open Old Gallinas (24 classrooms at full capacity)
- Venetia Valley would remain as K-8 modified to accept Old Gallinas students for grades 6-8
- Davidson to be designed for a maximum of 1,400 students



QUESTIONS?







McPhail



Old Gallinas



Davidson Annex