Meeting date: May 10, 2017

Item 3. A. Facilities Master Plan

Presented by: Eric Hartwig and Jonathan Barth

Classification: Board Study Session

Materials attached: Yes

Action Item: No

Information

The Board and administration will study the progress and findings to date of the facilities master plan process. The consulting team from Cody Anderson Wasney Architects will present the process employed over the past 8 months. The Board will be presented with concepts developed by the District's core planning team and the community information which has been gathered at various forums which has also been used to inform the work complete thus far.

Background

In June 2016, the governing board awarded the facilities master plan contract to Cody Anderson Wasney. This study session is the first opportunity for the Board to review the substantive breadth of work completed during this school year.

CAW will provide an update on the facilities master plan process to date and proposed next steps to prioritize and finalize the master plan. The team will provide a summary of the existing facility analysis, community outreach input and district-wide planning workshop outcomes including a list of emerging projects and site plan ideas. The District and CAW will provide an overview of community and focus group input, demographic study projections, classroom loading analysis and impacts to provide background for the grade level configuration discussion.

The Board will be asked to provide direction on the following items:

- 1. What student population should the District design to?
- 2. What classroom loading standard should the District design to?
- 3. Keep 4th/5th Grades at Ormondale or move to Corte Madera?
- 4. Discuss priorities for demolition and new construction verses modernization and continued maintenance.
- 5. Discuss the District's bonding capacity.
- 6. Discuss process for prioritizing and finalizing master plan.

Financial Implication

None at this time.



MEETING AGENDA

MEETING DATE & TIME	May 10, 2017; 3:00pm - 6:00pm
PROJECT NAME	Portola Valley School District - Facilities Master Plan
CAW PROJECT NO.	16013
SUBJECT	Board Study Session
DISTRIBUTION	Attendees
PREPARED BY	Sarah Vaccaro

MEETING DESCRIPTION/PURPOSE

CAW will provide an update on the facilities master plan process to date and proposed next steps to prioritize and finalize the master plan. We will provide a summary of the existing facility analysis, community outreach input and district-wide planning workshop outcomes including a list of emerging projects and site plan ideas. The District and CAW will provide an overview of community and focus group input, demographic study projections, classroom loading analysis and impacts to provide background for the grade level configuration discussion. We would like the board to provide direction on the following items:

- 1. What student population should the District design to?
- 2. What classroom loading standard should the District design to?
- 3. Keep 4th/5th Grades at Ormondale or move to Corte Madera?
- 4. Discuss priorities for demolition and new construction verses modernization and continued maintenance.
- 5. Discuss the District's bonding capacity.
- 6. Discuss process for prioritizing and finalizing master plan.

AGENDA

1	Facilities Master Plan Process:
	Process & Schedule Update
	Summary of Existing Facilities Analysis
	Summary of Community Outreach Input
2	District-Wide Planning Workshops:
	Guiding Principles
	 Existing Constraints - Areas for Improvement: Classrooms, Maker + Science Labs, Multi-use Gymnasium & Performing Arts, Outdoor Spaces
	Emerging Projects & Site Plan Ideas
3	Grade Level Configuration Discussion:
	Community & Focus Group Input
	Demographic Study
	Classroom Loading Analysis & Impacts
	Discuss Pro's & Con's
4	Questions to the Board:
	1. What student population should the District design to?
	2. What classroom loading standard should the District design to?
	3. Keep 4 th /5 th Grades at Ormondale or move to Corte Madera?
	 Discuss priorities for demolition and new construction verses modernization and continued maintenance.
	5. Discuss the District's bonding capacity.
	6. Discuss process for prioritizing and finalizing master plan.

MINUTES

MEETING MINUTES

MEETING DATE:

October 18, 2016

PROJECT NAME:

Portola Valley School District - Facilities Master Plan

PROJECT No.:

16013

SUBJECT:

Ormondale School Site Forum

BY:

Jen Winnett

This report, if not corrected within seven (7) working days of issuance, by an party in attendance, shall be acknowledged as an accurate report of events that took place at this meeting.

ATTENDEES:		DISTRIBUTION:
Jennifer Bloom-Smith Daphne Woolfe Silvia Martinez Lynette Hovland Wayne Rickert Kristin Bouman Suzanne Fast Adam Aehlbach Debbie Grech Jeanne Rusch Jenny Lebsack	ibloom-smith@pvsd.net dwoolfe@pvsd.net smartinez@pvsd.net lhovland@pvsd.net wrickert@pvsd.net kbouman@pvsd.net sfast@pvsd.net adhlbach@pvsd.net jrusch@pvsd.net ilebsack@pvsd.net	Attendees Jonathan Barth Eric Hartwig
CAW Architects Brent McClure, Principal Sarah Vaccaro, Project Manager Jen Winnett, Designer	bmcclure@cawarchitects.com svaccaro@cawarchitects.com jwinnett@cawarchitects.com	

ITEM NO.;	DESCRIPTION:	ACTION BY:
2016.10.18-01	Purpose: - The purpose of this meeting was to introduce the master plan process and collect initial input from the Ormondale faculty on facility needs and areas for improvement.	

2016.10.18-02

CAW Presentation (attached):

- Introduction to CAW Architects
- Overview of facilities master plan process
 - Phases: facilities assessment, community outreach, district-wide core planning, school site master planning, master plan documentation
- Emerging trends in school facilities:
 - Transparency (connecting classrooms)
 - Classroom breakout space
 - Informal gathering
 - Furniture / writable surfaces
 - Technology
 - S.T.E.M. programs
 - Indoor / outdoor gathering spaces

2016.10.18-03

<u>Individual Input and Group Discussion Prompts and Questions (See feedback below):</u>

- Where do you see the greatest need for facility improvements on your campus? Think big and small.
- How can your facilities better support your educational programs?
- Consider how the following spaces on your campus could be improved:
 - a. the classroom learning environment
 - b. athletic spaces: Multi-use Room, playground, fields
 - c. public spaces: courtyards, Multi-use Room, performance spaces
 - d. outdoor spaces: courtyards, outdoor classrooms, outdoor amphitheater, gardens
 - e. academic support spaces: maker spaces, elective classrooms, RSP classrooms
- Do you see a need for your classrooms / outdoor spaces / support spaces to be more flexible and connected? If so, what ideas do you have to improve flexibility and connectivity?
- What are your thoughts on the current school grade-level configuration (Ormondale: K-3rd, Corte Madera: 4th-6th)?

2016.10.18-04

How could the Classroom Learning Environment be improved?:

Existing Conditions:

- Existing windows are hard to open, high on walls / hard to reach Potential Opportunities:
- Cluster classrooms w/ central shared outdoor space (semi covered for weather)
 - Group classrooms based on grade level w/ smaller scale local resources for each grade zone
 - Easier for kids to flow from one class to another & teachers to help each other w/ curriculum
- Shared spaces between rooms to teach different curriculum to meet needs of kids (smaller groups could slide between spaces without traveling to a separate room for additional help)

Potential Concerns:

 Folding walls / sliding doors between classrooms could cause noise between rooms & less wall space

2016.10.18-05

<u>How could the Outdoor Spaces be improved? (courtyards, outdoor classrooms, amphitheater, gardens):</u>

Grass area in inner courtyard:

- Big open wasted space, parents meet outside w/ kids (1:1) on cold concrete benches
- Desire for covered comfortable seating
- Want the ability for kids to break into smaller groups while maintaining a visual connection to/from classroom

Garden behind Rm. 20 & 21:

- 2nd grade takes ownership over garden, used as part of their curriculum
- 2nd grade classes take turns tending to the garden, can be disruptive to students inside
- Desire for door leading directly from classrooms to the garden
 - Currently walk around the building & through gate, want easier access

Open space between Rm 22 & 28:

- Repurpose this outdoor space, could be used for a pond, ecosystem, orchard, etc.
- Potential desire for school-wide shared garden (focal point of school)
 - Would need to be larger & more centralized if used by whole school
 - 3rd won't use garden because doesn't fit with their current curriculum
- Specialized classes need one spot of dedicated outdoor space

2016.10.18-06

How could the Academic Support Spaces be improved?

Science Classroom:

- Uses a repurposed regular classroom, not built with science in mind
- Needs hot water & adult sink for dishes

Maker Space:

- Works well during lunchtime, but is "underutilized" during class time
- Needs more storage for lunchtime projects so that it can be utilized for other classes during the school day
- Important to maintain connection to the outside
 - Kids need a place to destroy / get messy with paint, etc.
- Busy & crowded when it is being used, if Maker Space is given a bigger space, then it will be better utilized

STEM Lab (desired space):

- Science & tech are valued in this community, should be expanded & celebrated
- STEM Lab = Science + wood shop + maker space
 - Locking tables & stools, cord reels, garage doors
 - Would benefit if connected to the existing science classroom / maker space
 - Needs a designated area with weather protection outside (garage door overhang)

Art Room:

- Needs to be larger, potentially one large space: Art / STEM / Science
 - Would need connection to outdoors/ messy space
 - Could use foldable walls / partitions in the middle to split up for individual classes vs. open up for one big classroom

Library:

- "Old school": set up for learning w/ physical books vs. learning w/ multi-media tools
 - Small groups gather here, but noise becomes an issue
 - Could benefit from smaller breakout rooms
- Computer lab: connected to library; very small & dark room (not used often)

2016.10.18-07	How could the Public & Staff Spaces be improved? Staff Lounge: - Would like to have a shower & real kitchen (stove, dishwasher, microwave, etc.) Educational / Peer Review Room: - Contains a double mirror between rooms for viewing - Not much enthusiasm about using as a teaching or peer review tool - The size of space is desirable for breakout between classrooms Permanent Portables: (Second & Third Grade Classrooms - Rm. 18-23) - Many issues: drainage (flooding issues in Rm. 22 & 23), plumbing comes up through slab, mold issues - Music room is very far removed from campus, would like to have more central; acoustics are a concern Multi-Use Room: - Desire for air conditioning - Need better window shades for projecting slides / movies	
2016.10.18-08	Grade Level Configuration Discussion: Ormondale: K-5 would be too many kids Ormondale: K-4 might work well (want kids to have "Ormondale experience" for one more year) Concern: Significant expense & other logistical issues in reconfiguring grades	
2016.10.18-09	Campus Safety / Security: - 2nd/3rd grade completely open, outside of lockdown zone - Desire for whole campus to be integrated into lockdown zone	
2016.10.18-10	Next Steps: - Community Outreach Forum: Nov. 2nd (complete) - Community Survey for additional comments to be distributed in Jan. 2017	
2016.10.18-11	Attachments: - Agenda - Presentation - Photo Scans of post-it note exercise	

MEETING MINUTES

MEETING DATE:

October 26, 2016

PROJECT NAME:

Portola Valley School District - Facilities Master Plan

PROJECT No.:

16013

SUBJECT:

Corte Madera School Site Forum

BY:

Jen Winnett

This report, if not corrected within seven (7) working days of issuance, by an party in attendance, shall be acknowledged as an accurate report of events that took place at this meeting.

ATTENDEES:		DISTRIBUTION:
Teresa Richard, Science Teacher Cyndi Maijala, Principal (CMS) Kristen Shima, Asst. Principal (CMS) Juliet Green, Music / Drama Teacher Tim Sato, Teacher	trichard@pvsd.net cmaijala@pvsd.net kshima@pvsd.net igreen@pvsd.net tsato@pvsd.net	Attendees Jonathan Barth Eric Hartwig
CAW Architects Brent McClure, Principal Sarah Vaccaro, Project Manager	bmcclure@cawarchitects.com svaccaro@cawarchitects.com	

ITEM NO.:	DESCRIPTION:	ACTION BY:
2016.10.26-01	Purpose: - The purpose of this meeting was to introduce the master plan process and collect initial input from the Corte Madera faculty on facility needs and areas for improvement.	
2016.10.26-02	CAW Presentation (attached): Introduction to CAW Architects Overview of facilities master plan process Phases: facilities assessment, community outreach, district-wide core planning, school site master planning, master plan documentation Emerging trends in school facilities: Transparency (connecting classrooms) Classroom breakout space Informal gathering Furniture / writable surfaces Technology S.T.E.M. programs Indoor / outdoor gathering spaces	

2016.10.26-03 Individual Input and Group Discussion Prompts & Questions (See feedback in sections below): - Where do you see the greatest need for facility improvements on your campus? Think big and small. - How can your facilities better support your educational programs? Consider how the following spaces on your campus could be improved: - a. the classroom learning environment - b. athletic spaces: Multi-use Room, playground, fields - c. public spaces: courtyards, Multi-use Room, performance spaces - d. outdoor spaces: courtyards, outdoor classrooms, outdoor amphitheater, gardens - e. academic support spaces; maker spaces, elective classrooms, RSP classrooms - Do you see a need for your classrooms / outdoor spaces / support spaces to be more flexible and connected? If so, what ideas do you have to improve flexibility and connectivity? - What are your thoughts on the current school grade-level configuration (Ormondale: K-3rd, Corte Madera: 4th-6th)? 2016.10.26-04 **Campus Security / Face to Community:** - Traffic flow/ student drop-off / pick-up: needs improvement, parents avoid coming on campus - Gateway: want to be visible but secure - Security: too porous at perimeter, want to be able to lock down campus - Gates: good at inner campus, but not complete around all classrooms 2016.10.26-05 How could the Classroom Learning Environment be improved?: More daylight / transparency: - Potential safety / instructional issue: - projectors require a dark classroom, shades needed on all windows - less wall space & storage opportunities with more transparency - potential for distractions increases - Example: Charter school in Redwood City - behavioral rules decrease distraction, allows for more transparency - Desire for higher ceilings in classrooms Connections between classrooms: - Sliding doors between rooms: open rooms to each other for joint teaching opportunities, close walls for more wall space & separation between classrooms Co-teaching culture has to support facility improvements - Concern: acoustics between rooms, sound will travel between rooms more readily with a foldable wall than with a solid wall (acoustic technology has come a long way though)

- Need breakout rooms/ shared spaces between rooms to teach different curriculum

Smaller groups could slide between spaces without traveling to a separate

Currently only have 2 small conference rooms for breakout space
 Open concept school (Classrooms can fully open to circulation / collaboration

to meet needs of kids

space)

room for additional help

2016.10.26-05	How could the Classroom Learning Environment be improved?: (cont.) - Connections to outdoors - Classes could benefit from one wall or large door opening to outdoor useable spill out space - Think BIG - go BIG (not just new furniture) - Need new construction to make new furniture work	
	- Think holistically	
2016.10.26-06	How could the Academic Support Spaces be improved? (Maker Space. Science, Computer Lab): - Maker Space - Need wood shop (more industrial) - Potential opportunity: swap maker space with library for larger room & more central location - Keep space flexible: as programatic trends change - Furniture: flexible, diversity, modular storage - Science - Would benefit from designated outdoor space out to back - Computer Lab - Underutilized: used for 4 out of 6 sections per day - Potential opportunity: convert to elective space - Chrome books 1:1, will change use of computer lab	
2016.10.26-07	How could Public Spaces be improved? (Gym, Performing Arts): - Gym - Want full size gym: full size basketball plus flexible space, foldable bleachers - 2 MUR's: gym + smaller MUR (more than one indoor space to allow for multiple indoor P.E. stations) - Potential opportunity: Convert existing MUR into full gym (remove platform) - Performing Arts / Presentation/ Lecture Space - Want higher quality performance space: better audio / visual / lighting systems - Capacity options: - 150 people min capacity - 450 parents at band concert - All school space (380 students + staff) - Blackbox theater: flexible seating arrangement - Community resource - Need both Performing Arts & Gymnasium as separate spaces	
2016.10.26-08	How could the Outdoor Spaces be improved? (courtyards, outdoor classrooms, amphitheater, gardens): - Keep oak trees - Playground beyond field: utilize empty / open space - Indoor / Outdoor Spaces: smaller individual spaces, shaded gathering areas - Outdoor eating (covered, but open) vs. rainy day eating in gym - Courtyards are under utilized: especially cafe seating in central courtyard	

2016.10.26-09	Other Spaces: - Annex Building: - Currently cannot be used by students: no accessible path - Functional for District & community at current location and size - Potential opportunity: good spot for the black box theater + revitalized outdoor amphitheater - Hot Lunch Dispensary Area: - Current set-up doesn't work well - Need covered area for line to form - Potential opportunity: campus playing role in food service, want a kitchen	
2016.10.26-10	Additional Comments: - Hard to get to back parking lot (staff only) - P.E. custodian storage needed - Emergency prep supplies in mobile storage unit - Outreach: Community outreach to townships beyond: generate income (fields) AYSO - Communication: new marque (for school & district) - digital (concern w/ Ranch) - turn-off at night - Should be a community hub	
2016.10.26-11	Next Steps: - Community Outreach Forum: Nov. 2nd (completed) - Community Survey for additional comments to be distributed in Jan. 2017	
2016.10.26-12	Attachments: - Agenda - Presentation - Photo Scans of post-it note exercise	

MEETING MINUTES

MEETING DATE:

November 2, 2016

PROJECT NAME:

Portola Valley School District - Facilities Master Plan

PROJECT No .:

16013

SUBJECT:

Community Outreach Forum

BY:

Jen Winnett

This report, if not corrected within seven (7) working days of issuance, by an party in attendance, shall be acknowledged as an accurate report of events that took place at this meeting.

ATTENDEES:		DISTRIBUTION
Eric Hartwig, Superintendent Jonathan Barth, Chief Business Official	ehartwig@pvsd.net jbarth@pvsd.net	Attendees
Lynette Hovland, Principal - Ormondale	lhorland@pvsd.net	
Caitha Ambler, Board Member & Parent	caithaambler@yahoo.com	
Karen Tate, Board Member & Parent	karentate@sbcglobal.net	
Darryl Ong, Parent	djo715@yahoo.com	
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Sarah Vaccaro, Project Manager	svaccaro@cawarchitects.com	
Jen Winnett, Designer	jwinnett@cawarchitects.com	

ITEM NO.:	DESCRIPTION:	ACTION BY:
2016.11.02-01	Purpose: - The purpose of this meeting was to introduce the master plan process and collect initial input from the broader community (parents, neighbors, board members) on facility needs and areas for improvement.	

2016.11.02-02 CAW Presentation (attached): Introduction to CAW Architects - Overview of facilities master plan process - Phases: facilities assessment, community outreach, district-wide core planning, school site master planning, master plan documentation Emerging trends in school facilities: - Transparency (connecting classrooms) - Classroom breakout space - Informal gathering - Furniture / writable surfaces - Technology - S.T.E.M. programs - Indoor / outdoor gathering spaces 2016.11.02-03 Attendee Introductions: - Name, relation to district, what are your interests / what do you want to see come out of the master planning process? 2016.11.02-04 Setting the Stage for Small Group Discussion: - Themes: - State of the Art Education - Existing facilities: smart boards, maker spaces - Emerging trends: connecting classrooms, breakout spaces, writable surfaces - Face to the Community - Existing facilities: existing signage at both campuses lack emphasis towards community & gates lack full lockdown capabilities - Sustainability & Environment - Existing facilities: Photovoltaics at both campuses, furnaces & ductwork can be updated, gardens and fields add to environment - Gathering Spaces - Existing facilities: MUR at Ormondale used for indoor play at lunch, gym at Corte Madera used for indoor P.E. (not full size court) - Emerging trends: Outdoor learning / gathering spaces, full size gym, blackbox theater - Preserving the PVSD Essence - Aspects that make each campus unique: Picturesque surroundings, gardens at both campuses, chicken coop at Ormondale, oak trees at Corte Madera, murals - Considering these five themes, where do you see the greatest need for facility improvements? - Considering these five themes, what do you love about your schools and district? Each small group discussed and then reported back to the large group their

ideas / input relating to each theme. Each group reported back their groups main

priorities. (See feedback in sections below)

2016.11.02-05

Report Back - Group #1:

- Basic upgrades around campus: bathrooms, furniture, etc.
- Enhance existing Portola Valley values
- Improve flexibility / connection between indoors and outdoors using furniture, windows, etc.
- Performing Arts Center containing large and small flexible performance spaces
 - Desire for great sound & lighting, currently lacking from existing Performance spaces
 - Ability to commingle with community (community can use spaces when school is not in session for enrichment)
- Ambitious thinking infusion of new ideas and creative thinking
 - Use architects to bring ideas from across the country / world to spark thinking of what is possible
- Make sure spaces meet the needs of all the children (hands-on / vocational skills)
- Incorporate furniture that is more flexible & comfortable to spur creativity (Examples: Pixar, D-school)
- Flex (breakout) space for teachers to facilitate smaller group instruction
- More / bigger CTE shops (wood shop)

2016.11.02-06

Report Back - Group #4:

- Improve playground structures at both campuses, include swings (example: Magical Bridge Playground in Palo Alto)
- Expand "fort" space/equipment/supplies at Ormondale play area
- Fields: improve & maintain quality & safety, maintenance kept up for continuous use
- Courtyard areas: make more inviting & useable for both large and small gatherings, more shaded seating areas
- Make creek more accessible at Ormondale
- Connection to outdoors/nature through windows, connected classrooms etc.
- Physical connection between classrooms
- Trees: replace mature trees by planting new trees (need 3 new for every mature tree)
- Improve pick-up & drop-off (especially at Corte Madera because it impacts neighbors)
- Safe routes to school, improve pedestrian / bike entrances & sidewalks
- Improve / continue gardens & chickens (farm to table concept would need a kitchen)
- Full size basketball court at Corte Madera
- Safe and easy basketball inserts at Ormondale
- Student "hang out" room group collab, work space during class time or recess
- Improve maker space: enlarge space, potential to add kitchen
- Basic upgrades to bathrooms & leaky roof
- Drinking fountains with bottle fillers to fill reusable water bottles
- Gathering space w/ flexible sizes (foldable bleachers?) that can be accessed by the community
 - Lighting, AV, sound for theater productions, lectures, etc.

2016.11.02-07

Report Back - Group #2:

- Order of importance themes / priorities:
 - 1. State of the Art Education
 - 2. Preserving the Essence of PVSD / Face to the Community
 - Feel of the outdoors all around campus
 - 3. Gathering Spaces
 - 4. Sustainability & Environment
- Facilitate the excellent team teaching already happening (without razing the school)
- Multi-use performance space @ Corte Madera to be used for performances, meetings, parent education, etc.
- Outdoor gathering space at both campuses
- Maintain & expand garden programs at both campuses
- New STEAM Lab at Ormondale (maker space, cooking, etc.)
- Make fields work year-round and make useable for outside vendors

2016.11.02-08

Report Back - Group #3:

- Currently untapped talent & resources at both campuses
- Maintain rural/outdoors feel of both campuses, with state of the art education inside
 - Unified exterior aesthetic
- Enlivening campuses w/ art displays (campus beautification)
- Optimize outdoor spaces, make more flexible, bring nature in
 - Covered outdoor space for parent volunteers
- Improve lunch distribution / delivery area (make more permanent)
 - Create rainy day lunch area that is not the gym
- New kitchen that can be operated by kids
- Shared use gym/performance space at Corte Madera that both campuses can utilize
 - Ormondale students get an introduction to Corte Madera campus when using shared space
 - Bigger than a blackbox theater
- Green campus part of culture, water bottle, enhance PV panels, compost
 - Teaching kids good sustainable habits through examples at school

2016.11.02-09

Grade Level Configuration Discussion:

- Moving 4th/5th to Ormondale doesn't work w/ amount of space available at Ormondale (not enough critical mass at Corte Madera with only 6/7/8th grades)
- Demographics: potential for growth in Portola Valley with new younger tech families replacing "first settlers" (more young kids replacing existing older population)
- 60 student classes: grades 1-3
- 75 kid classes: grades 4-8
- Families tend to move kids to private schools in transition between Ormondale and Corte Madera
 - Need to relieve transition anxiety between schools
 - If Corte Madera is improved, then kids are more likely to attend Corte Madera instead of switching schools
- Potential solution: create 4th/5th grade zone identity at CMS
 - A place for them to identify with (more comfortable, ease transition to new school)
 - Younger kid play structure

2016.11.02-10	Next Steps: - Form District-Wide Planning Core Team and begin workshops - contact Jonathan if interested in participating.	
2016.11.02-11	Attachments: - Agenda - Presentation - Photo Scans of post-it note exercise	

MEETING MINUTES

MEETING DATE:

March 28, 2017

PROJECT NAME:

Portola Valley School District - Facilities Master Plan

PROJECT No.:

16013

SUBJECT:

School District Community Outreach Meeting

BY:

Jen Winnett

This report, if not corrected within seven (7) working days of issuance, by an party in attendance, shall be acknowledged as an accurate report of events that took place at this meeting.

ATTENDEES:		DISTRIBUTION:
Eric Hartwig, Superintendent	ehartwig@pvsd.net	Attendees
Jonathan Barth, Chief Business Official	jbarth@pvsd.net	
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Cyndi Maijala, Principal - Corte Madera	cmaijala@pvsd.net	
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Kristin Wong, Teacher at ORM	kwong@pvsd.net	
Tricia Christensen, Parent	triciahc@yahoo.com	
Caroline Krauskopf, Parent	caroline@krauskopf.com	
Karen Tate, Board Member & Parent	ktate@pvsd.net	
Erin Sanders, Parent	erin.sanders@yahoo.com	
Hayley Leinfelder, Parent	hleinfelder@yahoo.com	
Helen Wolter, Parent	helenwolter@yahoo.com	
Linda Wong, Parent	Iswong888@yahoo.com	
Matt Richter, Parent		
Sarrie Paguirigan, CMS	spaguirigan@pvsd.net	
CAW Architects	bmcclure@cawarchitects.com	
Brent McClure, Principal	svaccaro@cawarchitects.com	1
Sarah Vaccaro, Project Manager	iwinnett@cawarchitects.com	
Jen Winnett, Designer		

ITEM NO.:	DESCRIPTION:	ACTION BY:
2017.03.28-01	Purpose: - The purpose of this meeting was to meet with the broader school district community at the mid-point of the master planning process to summarize the emerging themes and areas for improvement, confirm the community's priorities, and collect any additional ideas / input.	

2017.03.28-01 Facilities Master Plan + Existing Facilities Overview: - Project introduction by CBO Jonathan Barth - CAW presentation (attached): - Overview of facilities master plan process - Phases: facilities assessment, community outreach, district-wide core planning, school site master planning, master plan documentation - Existing facilities assessment - Campus overview, history, program zones Summary of Emerging Themes, Ideas, and Areas for Improvement: 2017.03.28-02 - CAW presentation (attached): - Review of input and emerging themes from the following sources: - School Site Community Outreach meetings - District-Wide Planning Committee - Community Online Survey - Case Study Images - Facility Master Plan Guiding Principles - A - Kids' learning comes first: - Student centered, "Core-education", find their "spark" - B - Consistent with Portola Valley aesthetic: - Rural nature, sustainable, durable - C - Cultivate strong community relations: - .Community hub. relevant - D - Create an adaptable campus: - Flexible, scalable - E - Improve Campus Safety & Security: - Securely lock core, invite community - Emerging Themes: Priorities from Community Survey - 1. Modernize classrooms: flexibility & breakout spaces - 2. Improving general infrastructure - 3. Modernize technology in classrooms - 4. Upgrade playground and play structures - 5. Improve outdoor educational spaces - 6. Improve parking, pick-up, and drop-off - 7. Larger maker space / creativity lab space

2017.03.28-03

Small Group Discussion:

9. Repair soccer fields10. Larger Gymnasium

- 8. Multi-use performance space

- Prompt Questions:
 - What are your groups top three themes and what components should be included?
 - Are there any additional themes to consider?
 - What should the District consider regarding grade reconfiguration?

Each small group discussed and then reported back to the large group their ideas / input relating to the prompt questions. (See feedback in sections below)

2017.03.28-04

Report Back - Group #1:

- Top themes
 - #9: Improve general infrastructure such as bathrooms, heating, lighting, and drainage
 - #2: Modernize and update classrooms to create flexibility, connections to break-out spaces, and connections to outdoor educational spaces
 - #11: Provide multi-use space for performances and larger meetings
 - #3: Improve outdoor learning spaces to better support educational programs
- Grade level configuration:
 - Need to know what it will cost (trade-offs) before decisions can be made
 - This change would influence a lot, complicated; many pro's & con's
 - 4th grade is more elementary
 - Depends on who has more space... Are there reasons to change the grade configuration beyond purely space needs? (educational pedagogical)
 - K-2 / 3-5 / 6-8 (ideal pedological)

2017.03.28-05

Report Back - Group #2:

- Top themes
 - #9: Improve general infrastructure such as bathrooms, heating, lighting, and drainage
 - #4: Create a larger, more centrally located Maker Space / Creativity Lab space
 - #2: Modernize and update classrooms to create flexibility, connections to break-out spaces, and connections to outdoor educational spaces
 - #11: Provide multi-use space for performances and larger meetings; "multiperformance room"
 - #3: Improve outdoor spaces (open ended play / educational / gathering)
 - #12: Provide larger gym to accommodate full length competition courts at CMS
 - Additional theme, plant new trees (3 new trees for every mature tree)
- Grade level configuration:
 - Perceived fear for parents of younger students; parents of older students not as concerned
 - Might just be a PR / educational issue
 - K-4 / 5-6 / 7-8 = good configuration

2017.03.28-06	Report Back - Group #3: Top themes Maximize the landscape; make whole campus flexible; everything outside is used as gathering / teaching space #2: Modernize and update classrooms to create flexibility, connections to break-out spaces, and connections to outdoor educational spaces #3: Improve outdoor learning spaces to better support educational programs; especially garden at CMS Deferred maintenance #4: Create a larger, more centrally located Maker Space / Creativity Lab space; w/ garden outside (grow, cook, & serve in one area) Grade level configuration: Interest to learn history of grade splits 1990-2000 shift to K-5 / 6-8; survey teachers about school dynamic before and after the shift	
2017.03.28-07	 Individual Voting Exercise: Each attendee was given a set of different colored sticker dots to indicate their choice of their one top priority, three additional high priorities, and two least important priorities. The emerging themes that received the most support were: #9: Improve general infrastructure such as bathrooms, heating, lighting, and drainage #2: Modernize and update classrooms to create flexibility, connections to break-out spaces, and connections to outdoor educational spaces #11: Provide multi-use space for performances and larger meetings #4: Create a larger, more centrally located Maker Space / Creativity Lab space #12: Provide larger gym to accommodate full length competition courts at CMS The emerging themes that received the least support were #13: Repair and upgrade turf field for aesthetic and community programs #14: Repair, upgrade and/or relocate the outdoor amphitheater. (currently in disrepair) #1: Modernize and update technology in classrooms to create state-of-the-art teaching spaces 	
2017.03.28-08	Next Steps: - CAW will present community outreach input to PVSD Board of Trustees in May	
2017.03.28-09	Attachments: - Agenda - Presentation	

MEETING MINUTES

MEETING DATE:

March 30, 2017

PROJECT NAME:

Portola Valley School District - Facilities Master Plan

PROJECT No.:

16013

SUBJECT:

Portola Valley Community Outreach Meeting

BY:

Jen Winnett

This report, if not corrected within seven (7) working days of issuance, by an party in attendance, shall be acknowledged as an accurate report of events that took place at this meeting.

ATTENDEES:		DISTRIBUTION:
Eric Hartwig, Superintendent Jonathan Barth, Chief Business Official Dudley Carlson, Resident Hilary Giles, Parent & Resident Karen Tate, Parent & Board Member Jon Silver, Resident	ehartwig@pvsd.net jbarth@pvsd.net dudley.carlson@gmail.com hilarypguiles@hotmail.com karentate@sbcglobal.net	Attendees
Kristen Shima, Staff at CSM Kristi Corley, Resident Karen Jordan, Resident & Past Board Member Dene Rowell, Resident Chris Bradshaw, Resident Lisa Buyer, Resident	ion3silver@yahoo.com kshima@pvsd.net kristilcorley@gmail.com karen-jordan@comcast.net denerowell@yahoo.com chris@africanlibraryproject.org buyerl@gmail.com	
CAW Architects Brent McClure, Principal Sarah Vaccaro, Project Manager Jen Winnett, Designer	bmcclure@cawarchitects.com svaccaro@cawarchitects.com iwinnett@cawarchitects.com	

ITEM NO.:	DESCRIPTION:	ACTION BY:
2017,03.30-01	Purpose: The purpose of this meeting was to meet with the broader Portola Valley community at the mid-point of the master planning process to summarize the emerging themes, collect input from the broader community, and discuss the community's priorities.	

2017.03.30-02

Facilities Master Plan + Existing Facilities Overview:

- Project introduction by Eric Hartwig, Superintendent
- CAW presentation (attached):
 - Overview of facilities master plan process
 - Phases: facilities assessment, community outreach, district-wide core planning, school site master planning, master plan documentation
 - Existing facilities assessment
 - Campus overview, history, program zones
 - Summary of process & outreach to date

2017.03.30-03

Summary of Emerging Themes, Ideas, and Areas for Improvement:

- CAW presentation (attached):
- Review of input and emerging themes from the following sources:
 - School Community Outreach meetings
 - District-Wide Planning Committee
 - Community Online Survey
- Facility Master Plan Guiding Principles
 - A Kids' learning comes first:
 - Student centered, "Core-education", find their "spark"
 - B Consistent with Portola Valley aesthetic:
 - Rural nature, sustainable, durable
 - C Cultivate strong community relations:
 - Community hub, relevant
 - D Create an adaptable campus:
 - Flexible, scalable
 - E Improve Campus Safety & Security:
 - Securely lock core, invite community
- Emerging Themes: Priorities from Community Survey
 - 1. Modernize classrooms: flexibility & breakout spaces
 - 2. Improving general infrastructure
 - 3. Modernize technology in classrooms
 - 4. Upgrade playground and play structures
 - 5. Improve outdoor educational spaces
 - 6. Improve parking, pick-up, and drop-off
 - 7. Larger maker space / creativity lab space
 - 8. Multi-use performance space
 - 9. Repair soccer fields
 - 10. Larger Gymnasium
- Review constraints in existing facilities and potential improvements

2017.03.30-04

Grade Level Configuration & Discussion:

- Prompt Question: What should the district consider regarding grade configuration?
- District is looking at two approaches:
 - 1. Move 4/5 back to Ormondale
 - 2. Make 4/5 zone at Corte Madera reflect the feel of Ormondale
- What is the relationship to child development?
 - How is this being studied?
 - What age grouping is most appropriate?
- Previous decision (move 4/5 to CMS back in 2000) was made based on space available at CMS
- How do we design the schools to accommodate fluctuation in population?
- Architecturally study how various grade configurations could be accommodated on both campuses as another data point in this discussion
- We keep coming back to this question of moving 4/5 back which points to a need for change
- Have the students been polled?
 - Feedback: kids adapt right away

2017.03.30-05

Group Discussion:

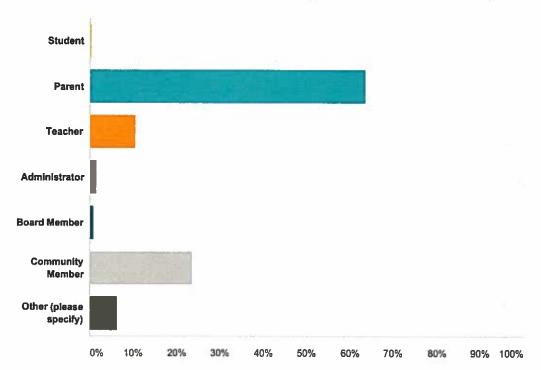
- Prompt Questions:
 - What priorities should the district focus on?
 - What else should the district consider with this process?
- Demographic projections
 - Recent history: slight decline
 - District is having a study done concurrent with master plan process
- When framing the areas for improvement, take a step back: provide background
 - Why now?
 - Infrastructure issues
 - Deferred maintenance needs
 - Programatic needs
 - Prioritization process to filter and funnel
 - Priorities (from community survey)
 - Where did these come from? How many votes? How broken/needed are they?
- Consider current bonds, parcel taxes, county bonds
 - 2/3 of process; bonding capacity, community buy-in / input
 - What is the bonding capacity? (Tier 1: \$76M / Tier 2: &+\$176M)
- Maintenance issues stewardship
 - Take care of what has been invested in
- Address transportation issues
 - Bus system
 - Encourage pedestrian / biking
 - Need cars because after school programs out of area
 - Concern about impacts to Ranch ongoing & temporary during (construction)
 - Traffic mitigation
 - Discuss w/ city; safe routes to school program
- Coordination with Town Master Plan
- Values:
 - How we conduct ourselves
 - How we respect resources
 - Ex. tear down gym vs. reuse existing vs. expand / re-purpose
 - Modernization vs. new construction: decision making process
 - Priorities: sensitive to site (bring the outside in)
 - Better architecture & conscious landscaping

2017.03.30-05	Group Discussion (Cont.): CMS MUR / Gymnasium: Small & overbooked Drive decisions on gym & performance space based on how many athletes & how many theater students Science & Maker Spaces In favor of updating Leverage for community use Use our schools for college-age kids as well Breakout Spaces Porches extending off classroom Outdoor Learning Spaces Unused natural park (owned by city) could be an exciting study area for students Potential outdoor classroom that the community can use Flexibility in classrooms - bring the outdoors inside Excited to create a community and school relationship Students first & community hub (guiding principles that resonated) Create an athletic space for community use What happens during construction? Full campus renovation (leverage phasing & few portables) vs. more surgical interventions What's appropriate for the size of our campuses? Creating inspiring spaces through architecture - transformative for students & teachers	
2017.03.30-06	Next Steps: - CAW will present community outreach input to PVSD Board of Trustees in May	
2017.03.30-07	Attachments: - Presentation	

SURVEY RESULTS

Q1 Please identify your relationship to the School District:

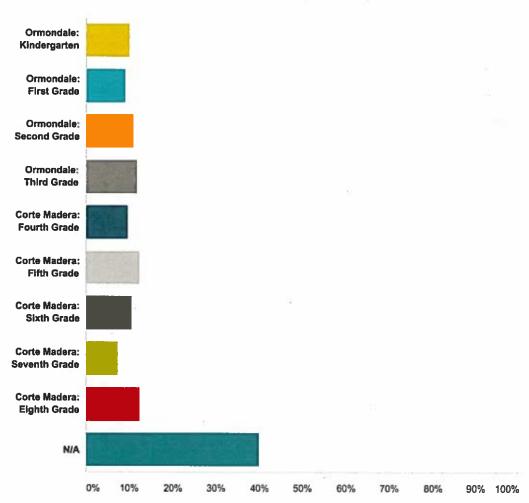
Answered: 258 Skipped: 0



nswer Choices	Responses	
Student	0.39%	1
Parent	63.57%	164
Teacher	10.47%	27
Administrator	1.55%	4
Board Member	0.78%	2
Community Member	23.64%	61
Other (please specify)	6.20%	16
tal Respondents: 258		

Q2 If you are a current student or parent, what grade levels and schools do you or your children attend (select all that apply)?



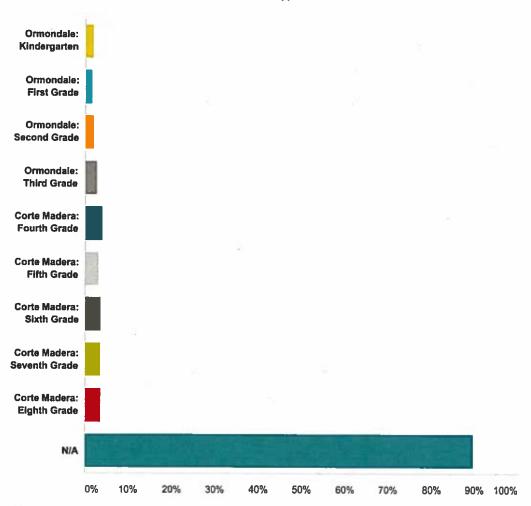


wer Cholces	Responses	
Ormondale: Kindergarten	10.08%	26
Ormondale: First Grade	8.91%	23
Ormondale: Second Grade	10.85%	28
Ormondale: Third Grade	11.63%	30
Corte Madera: Fourth Grade	9.69%	25
Corte Madera: Fifth Grade	12.40%	32
Corte Madera: Sixth Grade	10.47%	27
Corte Madera: Seventh Grade	7.36%	19
Corte Madera: Eighth Grade	12.40%	32
N/A	39.92%	103

Total Respondents: 258

Q3 If you are a current teacher, what grade level do you teach?

Answered: 258 Skipped: 0

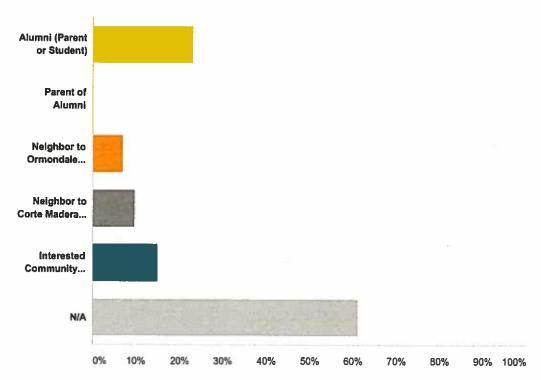


wer Choices	Responses	
Ormondale: Kindergarten	1.94%	
Ormondale: First Grade	1.55%	,
Ormondale: Second Grade	1.94%	
Ormondale: Third Grade	2.71%	
Corte Madera: Fourth Grade	3.88%	1
Corte Madera: Fifth Grade	3.10%	· · · · · · · · · · · · · · · · · · ·
Corte Madera: Sixth Grade	3.49%	
Corte Madera: Seventh Grade	3.49%	
Corte Madera: Eighth Grade	3.49%	
N/A	89.53%	23

Total Respondents: 258

Q4 If you are a community member, please select all that apply:

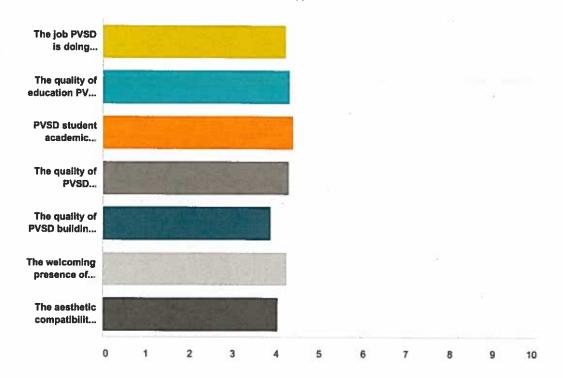




nswer Choices	Responses	
Alumni (Parent or Student)	22.87%	59
Parent of Alumni	0.00%	0
Neighbor to Ormondale School	6.98%	18
Neighbor to Corte Madera School	9.69%	. 25
Interested Community Member	14.73%	38
N/A	61.24%	158
etal Respondents: 258		

Q5 Regardless of whether you have children in school, please rate the following areas relating to the Portola Valley School District (PVSD) using a scale of excellent, good, average, fair or poor:

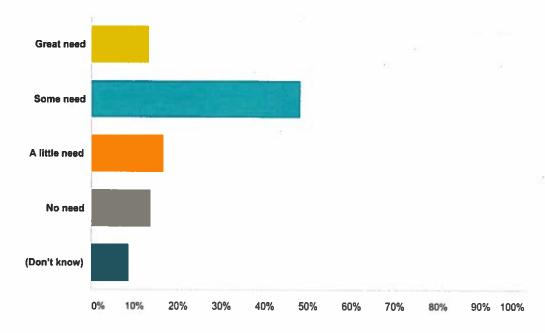
Answered: 243 Skipped: 15



	Excellent	Good	Average	Fair	Poor	(Don't Know)	Total	Weighted Average
The job PVSD is doing overall.	34.57%	46.50%	9,05%	2.88%	0.00%	7.00%		
	84	113	22	7	0	17	243	4.21
The quality of education PVSD provides.	43.21%	39.92%	7.00%	4.12%	0.00%	5.76%		
	105	97	17	10	0	14	243	4.30
PVSD student academic achievement and test scores.	40.74%	39.09%	6.58%	0.41%	0.00%	13.17%		
	99	95	16	1	0	32	243	4.38
The quality of PVSD educational programs.	39.51%	39.92%	8.64%	2.88%	0.00%	9.05%		
	96	97	21	7	0	22	243	4.2
The quality of PVSD buildings and grounds.	18.93%	50.62%	20.99%	4.53%	0.82%	4.12%		
	46	123	51	11	2	10	243	3.80
The welcoming presence of PVSD campuses in the neighborhoods.	39.92%	37.45%	11.52%	3.29%	0.00%	7.82%		
	97	91	28	8	0	19	243	4.2
The aesthetic compatibility of PVSD buildings and grounds with the	28.81%	49.79%	15.23%	3.29%	1.23%	1.65%		
"Portola Valley aesthetic."	70	121	37	8	3	4	243	4.0

Q6 Considering facilities, buildings and grounds at both school campuses, would you say that the schools in Portola Valley School District have a great need for more money, some need, a little need or no real need for more money for facilities, buildings and grounds improvements?

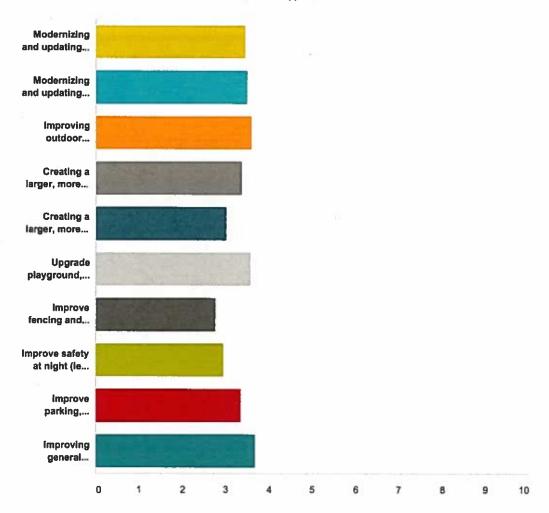




Answer Choices	Responses	
Great need	13.17%	32
Some need	48.15%	117
A little need	16.46%	40
No need	13.58%	33
(Don't know)	8.64%	21
Total		243

Q7 As a part of the initial outreach to community members, school staff and parents, the following potential areas for improvement have been preliminarily suggested. On a scale of 1 to 5, please rate the importance of the following potential areas for improvement. At Both Campuses:



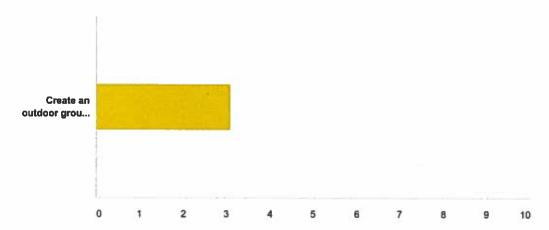


	(Not Important)1	2	3	4	(Very Important)5	(Don't Know)	Total	Weighted Average
Modernizing and updating technology in classrooms to create state-of-the art teaching spaces.	13.89% 30	8.33% 18	22.22% 48	24.07% 52	26.85% 58	4.63% 10	216	3.44
Modernizing and updating classrooms to create flexibility, connections to break-out spaces, and connections to outdoor educational spaces.	9.26% 20	12,96% 28	19.44% 42	29.17% 63	24.07% 52	5.09% 11	216	3.48
Improving outdoor learning spaces to better support educational programs.	9.72% 21	8.80% 19	19.91% 43	29.17% 63	27.31% 59	5.09% 11	216	3.59
Creating a larger, more centrally located Maker Space / Creativity Lab space.	12.04% 26	10.65% 23	20.83% 45	26.85% 58	20.37% 44	9.26% 20	216	3.36

Creating a larger, more centrally located garden space.	14.81%	16.67%	28.70%	23.61%	11.11%	5.09%		
	32	36	62	51	24	11	216	3.00
Upgrade playground, play structures and fields.	8.33%	11.57%	19.44%	26.85%	28.24%	5.56%		
	18	25	42	58	61	12	216	3.58
Improve fencing and gates to create a secure campus	21.76%	22.22%	22.22%	15.74%	13.43%	4.63%		
perimeter.	47	48	48	34	29	10	216	2.76
Improve safety at night (ie: improve site lighting and	16.20%	21.76%	17.59%	19.91%	14.81%	9.72%		
security).	35	47	38	43	32	21	216	2.95
Improve parking, pick-up and drop-off circulation.	10.65%	14.81%	23.61%	24.07%	22.22%	4.63%		
	23	32	51	52	48	10	216	3.34
Improving general infrastructure such as bathrooms,	3.74%	10.75%	16.82%	26.17%	23.36%	19.16%		
heating, lighting, and drainage.	8	23	36	56	50	41	214	3.68

Q8 At Ormondale School:

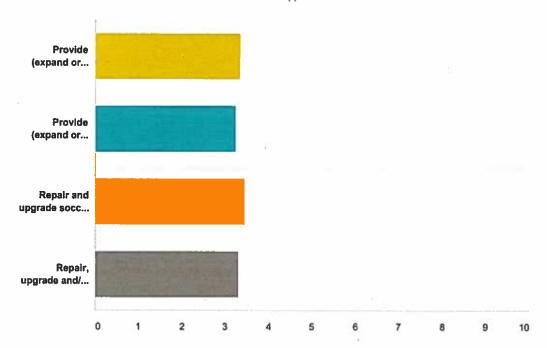
Answered: 216 Skipped: 42



	(Not Important)1	2	3	4	(Very Important)5	(Don't Know)	Total	Weighted Average
Create an outdoor group gathering space (ie: outdoor	15.74%	11.57%	19.91%	21.76%	13.89%	17.13%		
amphitheater).	34	25	43	47	30	37	216	3.08

Q9 At Corte Madera School:

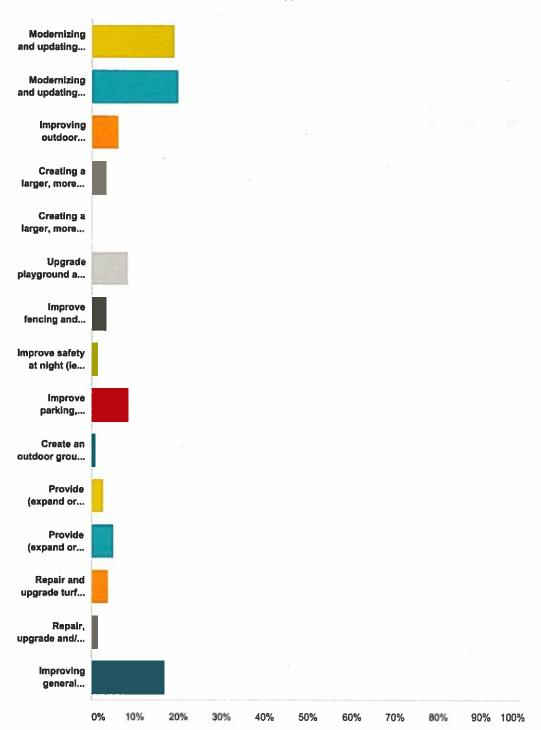
Answered: 216 Skipped: 42



	(Not Important)1	2	3	4	(Very Important)5	(Don't Know)	Total	Weighted Average
Provide (expand or build a new) larger gymnasium to accommodate full length competition courts.	13.43% 29	12.04% 26	12.04% 26	29.17% 63	18.98% 41	14.35% 31	216	3.33
Provide (expand or build a new) multi-use space for performances, large meetings, and community use.	13.89% 30	12.50% 27	19.44% 42	23.15% 50	18.98% 41	12.04% 26	216	3.24
Repair and upgrade soccer field for athletic and community programs.	10.65% 23	9.72% 21	18.52% 40	20.83% 45	24.07% 52	16.20% 35	216	3.4
Repair, upgrade and/or relocate the outdoor amphitheater (currently in disrepair).	11.57% 25	10.19% 22	21.30% 46	25.00% 54	16.67% 36	15.28% 33	216	3.30

Q10 Please choose your first priority from the list of potential areas for improvement below.



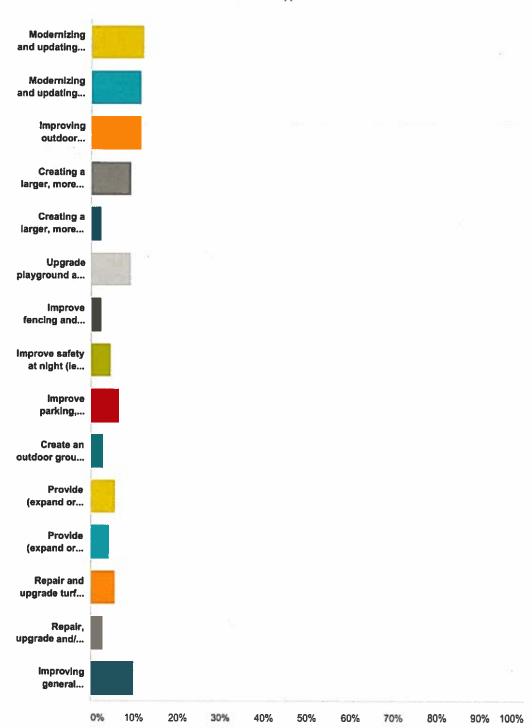


Answer Choices	Respons	es
Modernizing and updating technology in classrooms to create state-of-the art teaching spaces.	18.98%	41

Modernizing and updating classrooms to create flexibility, connections to break-out spaces, and connections to outdoor educational spaces.	19.91%	43
Improving outdoor learning spaces to better support educational programs.	6.02%	1
Creating a larger, more centrally located Maker Space / Creativity Lab space.	3.24%	
Creating a larger, more centrally located garden space.	0.00%	
Upgrade playground and play structures.	8.33%	1
Improve fencing and gates to create a secure campus perimeter.	3.24%	
Improve safety at night (ie: improve site lighting and security).	1.39%	
Improve parking, pick-up and drop-off circulation.	8.33%	1
Create an outdoor group gathering space (ie: outdoor amphitheater).	0.93%	
Provide (expand or build a new) larger gymnasium to accommodate full length competition courts.	2.78%	
Provide (expand or build a new) multi-use space for performances and larger meetings.	5.09%	1
Repair and upgrade turf field for aesthetic and community programs.	3.70%	
Repair, upgrade and/or relocate the outdoor amphitheater (currently in disrepair).	1.39%	
Improving general infrastructure such as bathrooms, heating, lighting, and drainage.	16.67%	3
		21

Q11 Please choose your second priority from the list of potential areas for improvement below.

Answered: 216 Skipped: 42

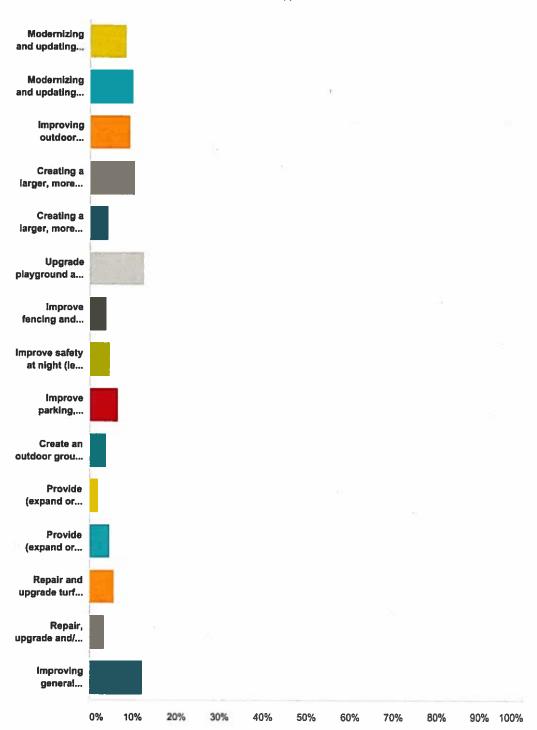


Answer Choices		Responses
Modernizing and updating technology in classrooms to create state-of-the a	t teaching spaces.	12.04% 26

Modernizing and updating classrooms to create flexibility, connections to break-out spaces, and connections to outdoor educational spaces.	11.57%	2
Improving outdoor learning spaces to better support educational programs.	11.57%	2
Creating a larger, more centrally located Maker Space / Creativity Lab space.	9.26%	2
Creating a larger, more centrally located garden space.	2.31%	
Upgrade playground and play structures.	9.26%	2
Improve fencing and gates to create a secure campus perimeter.	2.31%	
Improve safety at night (ie: improve site lighting and security).	4.63%	1
Improve parking, pick-up and drop-off circulation.	6.48%	1
Create an outdoor group gathering space (le: outdoor amphitheater).	2.78%	
Provide (expand or build a new) larger gymnasium to accommodate full length competition courts.	5.56%	
Provide (expand or build a new) multi-use space for performances and larger meetings.	4.17%	
Repair and upgrade turf field for aesthetic and community programs.	5.56%	1
Repair, upgrade and/or relocate the outdoor amphitheater (currently in disrepair).	2.78%	
Improving general infrastructure such as bathrooms, heating, lighting, and drainage.	9.72%	2
		2

Q12 Please choose your third priority from the list of potential areas for improvement below.



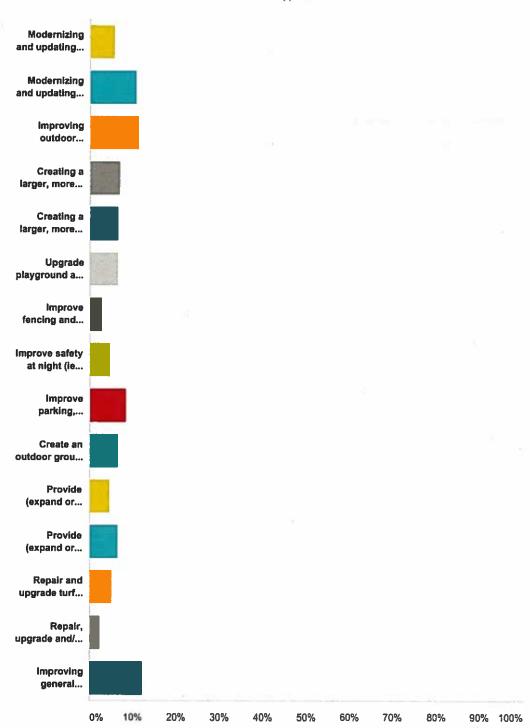


Answer Choices	Respons	es
Modernizing and updating technology in classrooms to create state-of-the art teaching spaces.	8.33%	18

Modernizing and updating classrooms to create flexibility, connections to break-out spaces, and connections to outdoor educational spaces.	9.72%	21
Improving outdoor learning spaces to better support educational programs.	9.26%	20
Creating a larger, more centrally located Maker Space / Creativity Lab space.	10.19%	2
Creating a larger, more centrally located garden space.	4.17%	
Upgrade playground and play structures.	12.50%	2
Improve fencing and gates to create a secure campus perimeter.	3.70%	
Improve safety at night (ie: Improve site lighting and security).	4.63%	1
Improve parking, pick-up and drop-off circulation.	6.48%	1
Create an outdoor group gathering space (ie: outdoor amphitheater).	3.70%	
Provide (expand or build a new) larger gymnasium to accommodate full length competition courts.	1.85%	
Provide (expand or build a new) multi-use space for performances and larger meetings.	4.63%	1
Repair and upgrade turf field for aesthetic and community programs.	5.56%	. 1
Repair, upgrade and/or relocate the outdoor amphitheater (currently in disrepair).	3.24%	
Improving general infrastructure such as bathrooms, heating, lighting, and drainage.	12.04%	2
		21

Q13 Please choose your fourth priority from the list of potential areas for improvement below.



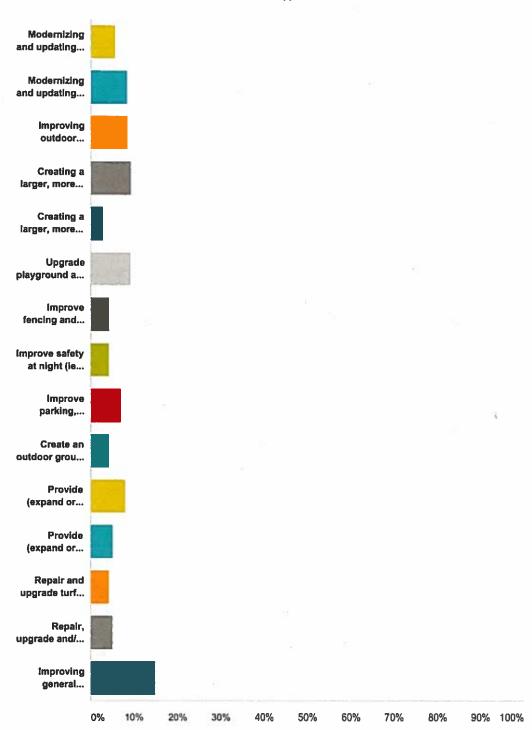


Answer Choices	Respons	ses
Modernizing and updating technology in classrooms to create state-of-the art teaching spaces.	5.56%	12

Modernizing and updating classrooms to create flexibility, connections to break-out spaces, and connections to outdoor educational spaces.	10.65%	2
Improving outdoor learning spaces to better support educational programs.	11.11%	2
Creating a larger, more centrally located Maker Space / Creativity Lab space.	6.94%	
Creating a larger, more centrally located garden space.	6.48%	
Upgrade playground and play structures.	6.48%	
Improve fencing and gates to create a secure campus perimeter.	2.78%	
Improve safety at night (ie: improve site lighting and security).	4.63%	
Improve parking, pick-up and drop-off circulation.	8.33%	
Create an outdoor group gathering space (ie: outdoor amphitheater).	6.48%	
Provide (expand or build a new) larger gymnasium to accommodate full length competition courts.	4.63%	
Provide (expand or build a new) multi-use space for performances and larger meetings.	6.48%	
Repair and upgrade turf field for aesthetic and community programs.	5.09%	
Repair, upgrade and/or relocate the outdoor amphitheater (currently in disrepair).	2.31%	
Improving general infrastructure such as bathrooms, heating, lighting, and drainage.	12.04%	
	1 = 72 = 33	2

Q14 Please choose your fifth priority from the list of potential areas for improvement below.



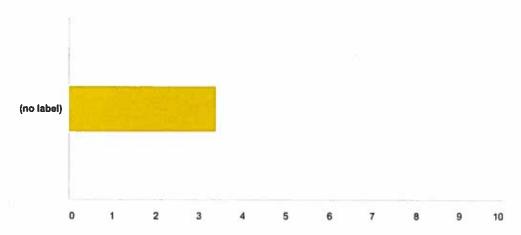


Answer Choices	Respons	les
Modernizing and updating technology in classrooms to create state-of-the art teaching spaces,	5.56%	12

Modernizing and updating classrooms to create flexibility, connections to break-out spaces, and connections to outdoor educational spaces.	8.33%	1
Improving outdoor learning spaces to better support educational programs.	8.33%	
Creating a larger, more centrally located Maker Space / Creativity Lab space.	9.26%	
Creating a larger, more centrally located garden space.	2.78%	
Upgrade playground and play structures.	9.26%	
Improve fencing and gates to create a secure campus perimeter.	4.17%	
Improve safety at night (ie: improve site lighting and security).	4.17%	
Improve parking, pick-up and drop-off circulation.	6.94%	
Create an outdoor group gathering space (ie: outdoor amphitheater).	4.17%	
Provide (expand or build a new) larger gymnasium to accommodate full length competition courts.	7.87%	
Provide (expand or build a new) multi-use space for performances and larger meetings.	5.09%	
Repair and upgrade turf field for aesthetic and community programs.	4.17%	
Repair, upgrade and/or relocate the outdoor amphitheater (currently in disrepair).	5.09%	
Improving general infrastructure such as bathrooms, heating, lighting, and drainage.	14.81%	
		2

Q15 An aspect of the facilities master planning process involves evaluating the current grade level configuration between the two schools: Ormondale (K-3rd Grades) and Corte Madera (4th–8th Grades). On a scale of 1 (not important) to 5 (very important) please rate the level of importance for evaluating the current grade level configuration.

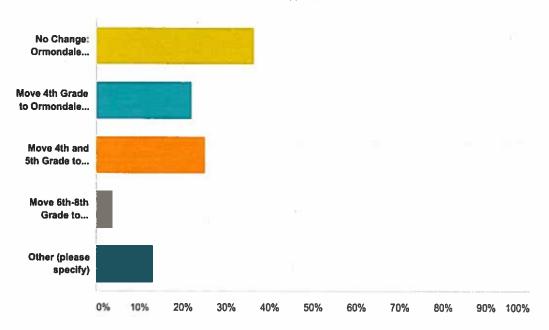




	(Not Important)1	2	3	4	(Very Important)5	Total	Weighted Average
(no label)	20.00%	7.44%	16.74%	25.12%	30.70%		
	43	16	36	54	66	215	3.39

Q16 Please identify the ideal grade configuration for the two schools:





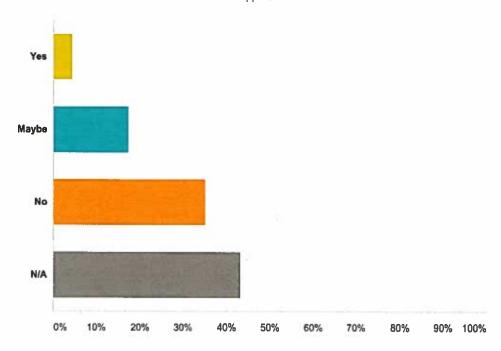
nswer Choices	Respons	les
No Change: Ormondale (K-3rd Grades), Corte Madera (4th-8th Grades)	36.28%	78
Move 4th Grade to Ormondale: Ormondale (K-4th Grades), Corte Madera (5th-8th Grades)	21.86%	47
Move 4th and 5th Grade to Ormondale: Ormondale (K-5th Grades), Corte Madera (6th-8th Grades)	25.12%	54
Move 6th-8th Grade to Ormondale, Move K-5th Grades to Corte Madera: Ormondale (6th-8th Grades), Corte Madera (K-5th Grades)	3.72%	8
Other (please specify)	13.02%	28
otal		215

Q17 Please provide any additional general comments or ideas to consider related to facility improvements and the master planning process:

Answered: 84 Skipped: 174

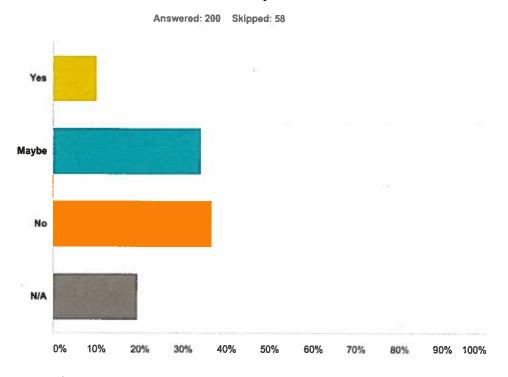
Q18 If you are a community member, will you be attending the Community Outreach Meeting on March 30th at 7:00pm at the Portola Valley Town Hall Community Center?

Answered: 208 Skipped: 50



swer Choices	Responses	
Yes	4.33%	9
Maybe	17.31%	36
No	35.10%	73
N/A	43.27%	90
tal		208

Q19 If you are a student, teacher or staff, or parent, will you be attending the District Outreach Meeting on March 28th at 6:00pm at Ormondale Multi-Purpose Room?



Answer Choices	Responses	
Yes	10.00%	20
Maybe	34.00%	68
No	36.50%	73
N/A	19.50%	39
otal		200

Q17 Please provide any additional general comments or ideas to consider related to facility improvements and the master planning process:

Answered: 84 Skipped: 174

#	Responses	Date
1	The only change I see a need for is making the 4/5 more like Ormondale - move them together however you can even if it means swapping campuses!!!	3/26/2017 2:22 PM
2	I think the student lunch spaces should be considered and weren't mentioned explicitly. Kids eating on the floor on rainy days could be addressed. And kids sitting on sidewalks against the lockers outside to eat seems silly too. Also, all the bag and backpacks everywhere with lockers that don't seem to be seen as useful to the kids should be addressed.	3/25/2017 6:37 PM
3	Highest facilities priority is maintain what we have Overall get more engaged teachers who are excited to teach our kids and not be so tocused on raises benefits and pensions	3/25/2017 2:29 PM
4	Beautifu the grounds of Ormanale, update bathrooms,	3/25/2017 1:33 PM
5	Consider education focused on students developing into good citizens- a values based education	3/24/2017 8:49 PM
5	I would love to see more connection to outdoor learning spaces, creative natural spaces for play and new, imporved payground areas for both schools.	3/24/2017 6:18 PM
7	What is the need? Are buildings in disrepair/are there code violations/etc.? Why now?	3/24/2017 1:44 PM
3	Some respondents may not prioritize improvements so why does the survey require a response? This biases the survey to suggesting some level of improvement being indicated where it may not be desired.	3/24/2017 11:19 AM
9	I have been utterly astonished at the lack of facilities clean up for the tons and tons of clothing left regularly all over the campus. Yes, I understand that the kids are continuously shedding clothes but there is no reason why week after week the same clothing is sitting on the blacktop/grass/playground with no regular pick up!!!!	3/24/2017 11:01 AM
10	Please, please come up with a fixed area for serving lunch. Build a space for a fixed counter for lunch distribution. Putting up folding tables to serve lunch day after day is not efficient or very supportive to the community. This seems like a very basic concept given there is no lunch room. In a school district with our funding, it seems absurd that the lunch configuration is so temporary and make shift.	3/24/2017 9:53 AM
11	Our main concern is to bring grades 4/5 to Ormondale. Even though there is a concerted effort to separate grades 4/5 from 6-8, it is impossible to make it still feel like elementary school, which is where they belong at that age.	3/23/2017 9:03 PM
12	Academic performance is important	3/23/2017 4:19 PM
13	why are we doing this?	3/23/2017 10:15 AM
14	The highest priority was not on the list of choices: cover the outside eating area, like Phillip's Brooks School in Menlo Park, thus you have 2 benefits: an outdoor multi-use teaching and meeting space as well as a covered eating area to use rain or shine.	3/22/2017 6:22 PM
15	Our facilities are in fine shape at teast to me. Some of those proposed items would be nice in a new building and some are silly vanity Items for a school our sizebut none of them are needed. How about focusing on the kids and teaching?	3/22/2017 5:53 PM
16	we will fully support the fund raising in order to achieve some sorts of upgraded and improvements to benefit the students.	3/22/2017 5:52 PM
17	Please do not move CMS to Ormondale campus!	3/22/2017 1:49 PM
18	The soccer fields really are bad. They're a lawsuit waiting to happen when someone gets hurt on one of the gopher holes or dirt patches. It's amazing nobody has filed a claim yet.	3/22/2017 1:06 PM
19	Great that this is all being considered! Improved break away spaces and better use of outdoor space is important. Also, more swings for the elementary kids because swings are very therapeutic and help gets kids through the day, but there needs to be LOTS of them,	3/22/2017 11:00 AM

20	In my view, the most important improvement that could be made in our local schools is to restore the bus system that	3/22/2017 4:38 AM
	used to bring all the kids to school. The present "system," whereby parents have to drive their kids to school is chaotic and wasteful.	3/2/2/2017 4:30 AIW
21	I know that many parents worry about the transition up to Corte Madera for their 4th graders, but from what I hear from the students, they love it up at Corte Madera. I firmly believe that having the 4th and 5th grades up at Corte Madera helps keep the middle school students younger longer. The range of grade levels allows the specialists to establish solid, and very important relationships with the students. The specialists get to see the students come in as young, small students and exit as young adults. Having the opportunity to connect with the students during 4th and 5th grades, allows the teachers to see the growth and development; and then communicate that to the other middle school teachers. It also allows for a unique, and important lens to view the students through when the everything changes for them in middle school as the hormones hit and everything changes physically, socially and emotionally. I can honestly say, they are good kids who made a bad choice. I know many middle school colleagues who don't have that same advantage.	3/21/2017 9:25 PM
22	I	3/21/2017 8:53 PM
23	The kids do not have enough activities to do during their recess or lunch recess. Being here for several years now, they have gotten bored and have outgrown the play structures. They are in desperate need of major upgrades in the field.	3/21/2017 5:04 PM
24	Grade level clusters should be created that help facilitate comfortable outdoor spaces that are easily accessible, providing space for small groups outside of the classroom. These should be easily seen by the classroom teacher. This would also give our parent volunteers a place to work with groups and individuals in comfortable settings.	3/21/2017 2:08 PM
25	Please ensure there are enough internet ports in the walls and power outlets in the classrooms to support technology in the classroom. Fixing leaking buildings should be a high priority.	3/21/2017 1:57 PM
26	Please include improvements to site cleanliness and maintnence as part of the plan	3/21/2017 1:32 PM
27	Secure/improved cycle parking at CMS to encourage bike & walk journeys.	3/21/2017 1:14 PM
28	Many windows and blinds need to be replaced around campus.	3/21/2017 11:22 AM
? 9	Kids need more time outside! Three cheers for outdoor classrooms and exterior access from classrooms.	3/21/2017 11:18 AM
30	4th and 5th grades at Corte Madera have long been a problem area for the school. It has often seemed like the administration think of those kids as middle-school kids, when they're still only elementary school kids, and just not developed enough yet to operate as middle school kids.	3/21/2017 11:06 AM
31	Would love to see the CMS facilities more open for community usage, especially the gym as there is no indoor gym space open to the community in the PV area.	3/21/2017 10:53 AM
32	Given the amazing natural environment surrounding our schools, it would be great to incorporate that more into the curriculum (science, PE,etc). With regard to my belief in more/improved technology, I mean things to improve the science/biology/geology/music/art etc education, not just more iPads or computer towers.	3/21/2017 10:52 AM
33	The district office needs to be improved to a better floor planning.	3/21/2017 10:49 AM
34	Just one Issue: Fix the circulation of cars for drop off and pickup at Corte Madera. They completely block access to the Ranch, where we live	3/21/2017 10:24 AM
35	The buildings themselves are well suited to the environment (exterior). The science labs are poorly designed (i.e. slnk location) and the MUR is too small for our school to host basketball games. The fields are dangerous for hosting tournaments and regular field use.	3/21/2017 10:13 AM
36	Allow for more emphasis on creative teaching and the tools & spaces that encourage all children to find academic success and less on organized sports. If more buildings are on the horizon, do a better job of retaining the views of our world. (Compare the wall of buildings you see now at CMS drop-off vs the view of the hills before the remodel.)	3/21/2017 9:16 AM
37	Would be nice to update the outside of Ormondale. Not a very attractive school. Ugly architecture. In need of a facelift	3/21/2017 9:04 AM
8	Schools are doing a great job Children seem happy and industrious Teachers seem devoted to their studentsthe best	3/21/2017 8:38 AM
39	If u reconfigure your 4-8th grade at CMS it will impact your instrumental music program. I also feel strongly about removing florescent lighting from both schools as I have read many studies of how it affects students	3/21/2017 8:25 AM
10	As a previous employee of the district, there was a significant amount of waste in the \$ spent on curriculum materials. Instead of asking for more money, please look to ensure \$ spent on various items are fully utilized. And, if not, then redeploy the \$ to facilities.	3/20/2017 10:29 PM
	receptor the groundes.	

42	See above. Admin costs are EXCESSIVE with our small student body particularly in 6-8. Would be better for the kids as well to combine in middle school with Woodside (which is way too small) and possibly La Entrada for scale to get better course offerings and class sizes.	3/20/2017 9:56 PM
43	Covered passages for rainy weather	3/20/2017 9:42 PM
44	Thank you for running the survey. These are the reasons we love PVSD!	3/20/2017 9:37 PM
45	Get a custodian /wood shop	3/20/2017 9:12 PM
46	Facilities are not a big issue unless an increase in population is expected. Too much money has been spent on tech with little value. Kids have too much technology as it is in this community	3/20/2017 9:07 PM
47	Focus on classical fundamentals and outdoor spaces, not trendy technology programs (lots of time for that later).	3/20/2017 9:02 PM
48	Improve 4th, 5th grade.	3/20/2017 8:43 PM
49	With the recent rash of break-ins and tagging, I would like to see cameras placed on the campuses. I too would love to see a flo-water system on each campus. I VERY MUCH look forward to the installment of outdoor learning areas as identified and potentially funded through the FANfair.	3/20/2017 7:55 PM
50	I think the middle school program needs more attention and one of the ways to provide that attention is to move 4th and maybe also 5th grades to Ormondale. The programs are so wildly different that the principal can't focus on both but often focuses on 4/5 to the neglect of the middle school program. This will also free up classrooms at CMS which is lacking for space.	3/20/2017 7:49 PM
51	I am unaware of how much improvement the infrastructure needs. I put it as a 5th priority because if those basics aren't working it sends a message to the students and staff that we (community) don't care about them and their comfort during these critical years of teaching and learning.	3/20/2017 7:28 PM
52	The problem is two-fold. Woodside HS is a poor step. Both of my children went to Woodside and then to Cal. Very poor prep for college. Money spent on Admin is way out of line. Way too much! Principal at Ormondale and Corte Madera? Insane. Plus a superintendent? Absurd waste.	3/20/2017 6:38 PM
53	I would like to see play structures that are suitable for the children with special needs.	3/20/2017 5:54 PM
54	Too much emphasis on technology will be a huge mistake. Tone down the reliance on computers, screens and wifi. Every plan must include incorporation of wired capability for every device and space in both schools. Provides switches so routers are off when not being used. Create suitable desk/work spaces so no devices are in body contact with students. Basic infrastructure investment must be integral to all plans. (bathrooms, drainage etc.)	3/20/2017 5:49 PM
55	THe current building configuration is great: please don't change it. It'd be good to focus more on academic performance than the physical plant.	3/20/2017 5:46 PM
56	Loved the ability to ease into middle school on a 4 to 8 campus. A real strength which might be undervalued because it is unusual.	3/20/2017 5:41 PM
57	I think a better outdoor space would be my first priority but only if you can fix the lack of time the kids get to go out and play. There is too little time for the kids to blow of steam / have recess. Following the Finland model of more breaks would merit a better outdoor playground / field / connection from classrooms to outdoors. However, if we can't fix that in the flow of the day, there's no real point in investing more in outdoor spaces.	3/20/2017 5:36 PM
58	i would like to see that we spend more money to bring the best teachers to Corte Madera more families will stay which means more money for the foundation	3/20/2017 5:24 PM
59	The sports facilities at Corte Madera are really lacking compared to other top schools in the area, improving them should be a priority.	3/20/2017 5:23 PM
60	The kids play gaga ball at Ormondale and the area they play in is absolutely disgusting. It should be power washed every 2 to 4 weeks. Also, the soccer fields at Ormondale are in terrible shape. I can't believe more kids have not had leg injuries. Get rid of the grass and put in artificial turfJust like Woodside Elementary.	3/20/2017 5:06 PM
61	You should consider building a cooking facility / cafeteria at Corte Madera which would eliminate the need for Hot Lunches, provide an opportunity for offering / creating additional jobs in the community and also an opportunity for cooking classes and learning opportunities for students, in addition to them being able to enjoy hot, healthy and varied lunches	3/20/2017 4:55 PM
62	Originally, I would have liked for the 4th grade to be at Ormondale. However, when I saw my son at CMS in the 4th grade, he seemed ready for the larger campus. The reason that we won't attend the meeting on March 30 is simply because we are moving out of the area and won't be in the school district next year. Thank you!	3/20/2017 4:52 PM
63	The plan lacks any improvement in the facilities for science classes, which seem to be taking a backseat to the Maker Space. Science facilities should be improved.	3/20/2017 3:10 PM

64	Curriculum and good teacher are more important than learning space.	3/20/2017 3:06 PM
65	Kids need places to go at lunch and recess, and after school, in support of extra-curricular interests and social development. What about more clubs after school?	3/20/2017 3:04 PM
66	There is no track at either school.	3/20/2017 3:00 PM
67	Add battery storage to the current PV installation so that PVSD can serve as a local DR location when power is lost in the community.	3/20/2017 2:16 PM
68	add a cafeteria to either (or both) schools.	3/20/2017 2:15 PM
69	Reward good teaching. Facilities are important but all the "extras" aren't necessary. Instead we should concentrate on getting our teachers properly compensated and rewarded for excellence.	3/20/2017 2:06 PM
70	The facilities are already amazing. I would instead prefer effort put into consistent curriculum between teachers that teach the same grades as it's all over the place. I think the focus should be on excellent education. As a public school, I think we should ask the question, what do we NEED, not what would be nice to have if the foundation gave money. I think the district is far too reliant on the foundation and spends money like they know it's always coming.	3/20/2017 2:05 PM
71	The classrooms need updating for collaborative & interactive learning environments.	3/20/2017 2:02 PM
72	It's a shame we can't use the Annex for student activities what would have to change to allow that space to be used?	3/20/2017 1:51 PM
73	I'd also like improvements to the sound/lighting/stage at both school's MURs.	3/20/2017 1:48 PM
74	We need to fix some things now, like the fields and landscaping at both schools.	3/20/2017 1:27 PM
75	I believe investing in good teaching and programs should take priority over expensive facilities improvements that may or may not be necessary. Making the best of what we've already got seems sensible.	3/20/2017 1:07 PM
	In general, the general maintenance (grass fields, painting and building repair) is not where I think it should be. I would be concerned about injury of kids on the grass fields given all of the gopher-holes, etc. and I am not very proud of our schools when we host community soccer events and have people coming in from other communities. Same goes for the general maintenance of the facilities – paint is peeling, slding is warping and coming off - it doesn't seem prudent from a preventative maintenance standpoint and just looks bad. I think how a place is maintained, and the expectations that the staff and teachers have of the students in maintaining it is really important. Also, when visiting the campuses at night, I find the lighting to be dangerously low. I understand 'dark-sky' compliance, but there should be some more general lighting, at least on nights when there are events at the school. I would prioritize these 'physical plant' items over the 'sexier' technology investments. I would also recommend engaging the broader community in taking a bigger ownership responsibility in the school's physical well-being.	3/20/2017 1:06 PM
77	Please do not waste money on unnecessary cosmetic improvements or pet projects.	3/20/2017 12:58 PM
78	Please do not, under any circumstances, consider artificial turf for athletic fields.	3/20/2017 12:56 PM
79	Let put our money into core educational programs and infrastructure.	3/20/2017 12:47 PM
30	Meetings at 6pm are too early for working parents and those without nannies. Please consider holding meetings at 7.30pm - 8pm in future for parents.	3/20/2017 12:47 PM
31	Budget is clearly a consideration with all of these investments in school facilities and could significantly impact my priorities. The question about ideal school configuration by grade has a lot of considerations beyond what is in this survey. Thank you for taking the time to collect community input.	3/20/2017 12:47 PM
32	At both schools, classrooms are FULL to the brim w/ technologymuch of which just sits around, being replaced every other year the LAST thing needed is more "shiny new toys" but instead planners must DISCIPLINE themselves to do the harder, more important, more expensive task: updating infrastructure & MURst!! We do not need one single more tablet/laptop/white board/printer/etc. when the group spaces & toilets & drainage are in such desperate need of attention!	3/20/2017 12:45 PM
33	I am most concerned about improving mathematics teaching at Ormondale.	3/20/2017 12:30 PM
84	I'm assuming that basic infrastructure work is a given? (e.g., District Office, configuration of school offices, bathrooms etc).	3/20/2017 10:26 AM

DEMOGRAPHIC REPORT



Portola Valley School District

Portola Valley, CA

7-Year Student Population Projections

Fall 2017/18 - 2023/24

(Based on Fall 2016/17 Data)



Prepared by



11850 Pierce Street, Suite 200 Riverside, California 92505 Phone: (951)-270-5211 Fax: (951) 270-5212 www.DavisDemographics.com

April 25, 2017

Projections by Residence

Incoming Kindergarten

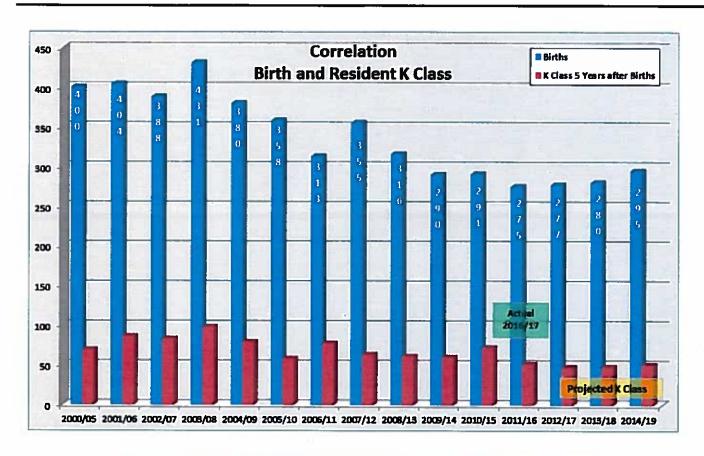
Live birth data is reported to the California State Department of Health by the resident postal zip code of the mother. DDP uses the birth data by zip code roughly correlating to the District boundary and applies the data accordingly. If need be a different birth factor can be applied to various areas of the District.

Incoming kindergarten classes, for existing homes, are estimated by comparing changes in past births in the area. Table 1 illustrates the total births for each zip code in the Portola Valley School District from 1995 to 2014. DDP assumes the current kindergarten class (2016/17) was born in five years ago (2011). Future incoming kindergarten classes are estimated by comparing the number births in 2011 to the number of births in 2012 – 2014.

	Zip code					
912.5	91028	91062	Tot:d	Change		
1995	60	283	343	125%		
1996	67	298	365	133%		
1007	55	327	382	139%		
poles	66	312	378	137%		
popp	67	307	374	136%		
2000	52	348	400	145%	9	
2001	65	339	404	139%		
2002	63	325	388	141%]	
2003	87	344	431	149%		
2004	61	319	380	138%		
2005	49	309	358	130%	1	
2006	60	253	313	114%		
2007	50	305	355	129%		
2008	46	270	316	115%		
2009	33	257	290	105%		
2010	38	253	291	106%	Used in	Year of
2011	51	224	275	BASE	Projection	Projection
2012	41	236	277	100.7%	100.7%	2017/18
2013	45	235	280	101.8%	101LB%	2018/19
2011	45	250	295	107.3%	107.3%	2019/20
				9211114	107.3%	2020/21
					107.3%	2021/22
					107.3%	2022/23
					107.3%	2023/24

Media	an Age O	utlook
2010	2016	2021
50.8	52.8	53.4

Table 1 Birth Data by Zip Code and Median Age Outlook



		THE RESERVE OF THE PERSON NAMED IN		The second second second
Birth Year	Births ³	K Year	K Class⁴	% of Births
2000	400	2005	69	17%
2001	404	2006	86	21%
2002	388	2007	83	21%
2003	431	2008	98	23%
2004	380	2009	79	21%
2005	358	2010	58	16%
2006	313	2011	77	25%
2007	355	2012	63	18%
2008	316	2013	61	19%
2009	290	2014	60	21%
2010	291	2015	72	25%
2011	275	2016	51	19%
2012	277	2017	47	17%
2013	280	2018	48	17%
2014	295	2019	50	17%

- 1. Source: Vital Statistics of California, Birth Data by Zipcode, 2000-2011
- 2. Source: PVSD, Student Data from CBEDS, 2005/06 2016/17; 2017/18 2019/20 from DDP Projections
- 3. Includes only zip codes within or partially within the PVSD boundaries 94028 and 94062
- 4. Kindergarten includes students residing outside of the district boundaries and Special Education students

Student Mobility Factors

Student mobility factors further refine the seven-year student population projections. Mobility refers to the increase/decrease in the migration of students within the District boundary (move-in/move-out of students from existing housing). Mobility, similar to a cohort, is applied as a percentage of increase/decrease to each grade for every year of the projections.

A net increase or decrease of zero students over time is represented by a factor of 1.000. A net student loss is represented by a factor less than 1.000 and a net gain by a factor greater than 1.000 (see example).

Example:

100 Kindergarten students in fall 2016/17

X 0.99 (Portola Valley 1st grade mobility)

= 99 1st grade students residing in Portola Valley in 2017/18

The school district was not able to extract previous student data files so DDP used the CDE DataQuest tool for historicia student counts. DDP was able to utilize the last four (4) years (Fall 2013/14, 2014/15, 2015/16, and 2016/17) student data. The 2013/14 student data was compared to 2014/15, 2014/15 to 2015/16, and 2015/16 to this year's student data at a district widelevel. Grades 1-8 Mobility was calculated using all students (TK, out of district, and regular Ed students).

Portola Valley School District

All STUDENTS K-8 - MOBILITY

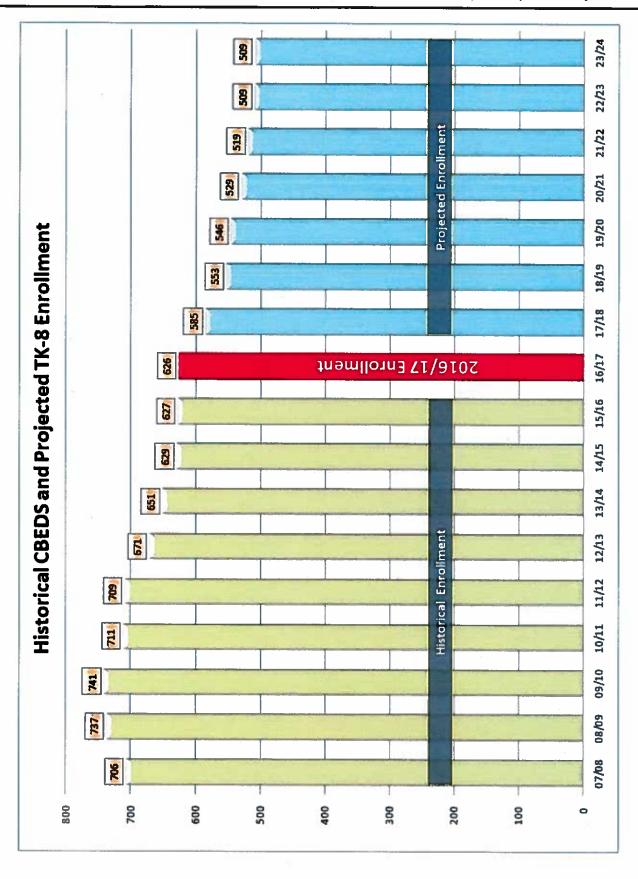
_	Grade	Fall 2013*	Fall 2014*	Fall 2015*	Fall 2016	Grade	MOBILITY
8	GK	61	60	72	51		-
Schoo	G1	67	67	59	65	K to 1	0.990
	G2	82	69	73	65	1 to 2	1.073
Valley District	G3	71	83	67	75	2 to 3	1.004
Val	G4	75	69	73	65	3 to 4	0.937
	G5	101	72	68	76	4 to 5	0.995
Portola	G6	61	87	73	58	5 to 6	0.905
&	G7	62	61	80	77	6 to 7	0.986
	G8	71	61	62	85	7 to 8	1.025
Total S	tudents	651	629	627	617	-	-

*Fall 2013-2015 student counts were taken from the California Department of Educations
DataQuest reporting tool

Mobility Factors - Fall 2016/17
Table 2- Mobility Factors

			District	Foreca	st Sumi	nary		
	Base File			Projecte	ed Resident S	Students		
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24
ТК	9	9.1	9.2	9.7	9.7	9.7	9.7	9.7
K	47	47.3	47.8	50.4	50.4	50.4	50.4	50.4
1	57	46.5	46.9	47.4	49.9	49.9	49.9	49.9
2	55	61.2	49.9	50.3	50.8	53.6	53.6	53.6
3	65	55.2	61.4	50.1	50.5	51.0	53.8	53.8
4	60	60.9	51.7	57.5	47.0	47.3	47.8	50.4
5	66	59.7	60.6	51.5	57.2	46.7	47.1	47.6
6	51	59.7	54.0	54.8	46.6	51.8	42.3	42.6
7	69	50.3	58.9	53.3	54.1	45.9	51.1	41.7
8	78	70.7	51.5	60.4	54.6	55.4	47.1	52.4
	Subtotal - R	esident Stud	ents	VIII.	S TE .	70,100		
ľK-3	233	219.3	215.2	207.9	211.3	214.6	217.4	217.4
4-8	324	301.3	276.7	277.5	259.5	247.1	235.4	234.7
ľK-8	557	520.6	491.9	485.4	470.8	461.7	452.8	452.1
	Out of Distr	ict Students						
ľ K- 3	32	30.1	29.5	28.5	29.0	29.5	29.9	29.9
4-8	37	34.4	31.6	31.7	29.6	28.2	26.9	26.8
K-8	69	64.5	61.1	60.2	58.6	57.7	56.7	56.7
	District Tot	al Enrollmer	it		PI JET	W-159		
ľ K- 3	265	249.4	244.7	236.4	240.3	244.0	247.2	247.2
4-8	361	335.7	308.3	309.2	289.1	275.3	262.3	261.5
ľK-8	626	585.1	553.0	545.6	529.4	519.3	509.5	508.7
	Change in I							
ľK-8	-	-40.9	-32.1	-7.4	-16.2	-10.1	-9.9	-0.8
946		-6.5%	-5.5%	-1.3%	-3.0%	-1.9%	-1.9%	-0.2%

Page



Student Capture Rate Analysis

Estimated student capture rates are used to give the district a rough estimate of the school age population of each attendance area compared to the number of PVSD students residing there. School age population is derived from overlaying PVSD district boundary onto ESRI's estimated population by census block data. The data was compiled by the TK-8 grade range.

PVSD is capturing approximately 77% of the school age population residing within the district's boundaries. In the 2010 school year PVSD captured approxiametly 88% of students living within the boundaries.

and Selection	2016 Student Ca	pture Rate TK-8	No.		
Grade Range	ESRI 2016 Estimated Grade TK-8(Age 5-13) Population	2016/17 TK-9 Students Enrolled in PVSD	s, Population	Potential Students	
тк.з	319	265	83%	54	
4.8	492	361	73%	131	
Portola Valley S.D.	811	626	77%	185	

1. ESRI Estimate

	2010 Student Ca	pture Rate K-8		
Grade Range	ESRI 2010 Estimated Grade K-8(Age 5-13) Population ¹	2010/11 K-8 Students Enrolled in PVSD ²	S Population	Potential Students
К-3	342	323	94%	19
4-8	463	388	84%	75
Portola Valley S.D.	805	711	88%	94

1. ESRI Estimate

2. Student counts pulled from California Department of Educations website

Con	parison of 2016 and 2021S	chool Age Population	Shirt .
Attendance Area	ESRI 2016 Estimated Grade TK-8(Age 5-13) Population	ESRI 2021 Estimated Grade TK-8(Age 5-13) Population ¹	Change
ткз	319	319	EVEN
4.8	492	495	4
Portola Valley S.D.	811	814	•

1. ESRI Estimate

Occupied Unit Analysis

The estimated occupancy tables help to give the district an idea of when larger groups of families had moved into the district. Portola Valley School District saw the highest number of owner occupied homes being moved into between 1990 and 2009. Rental units saw a larger influx between 2000 and 2009. The district experienced 59% of owner occupied units move in prior to 2000; 86% prior to 2010. Rental units saw had 19% of units occupied prior to 2000; 70% prior to 2010. The district would likely have seen young elementrary age children in the district by now.

Owner Occupied Units b	y Year C	ccupied
Year	Units	Percent
Moved in 2010 or later	331	12.4%
Moved in 2000 to 2009	603	22.6%
Moved in 1990 to 1999	547	20.5%
Moved in 1980 to 1989	377	14.1%
Moved in 1970 to 1979	221	8.3%
Moved in 1969 or earlier	225	8.4%
Total	2304	

Renter Occupied Units by Year Occupied						
Year	Units	Percent				
Moved in 2010 or later	111	4.2%				
Moved in 2000 to 2009	189	7.1%				
Moved in 1990 to 1999	42	1.6%				
Moved in 1980 to 1989	16	0.6%				
Moved in 1970 to 1979	0	0.0%				
Moved in 1969 or earlier	13	0.5%				
Total	371					

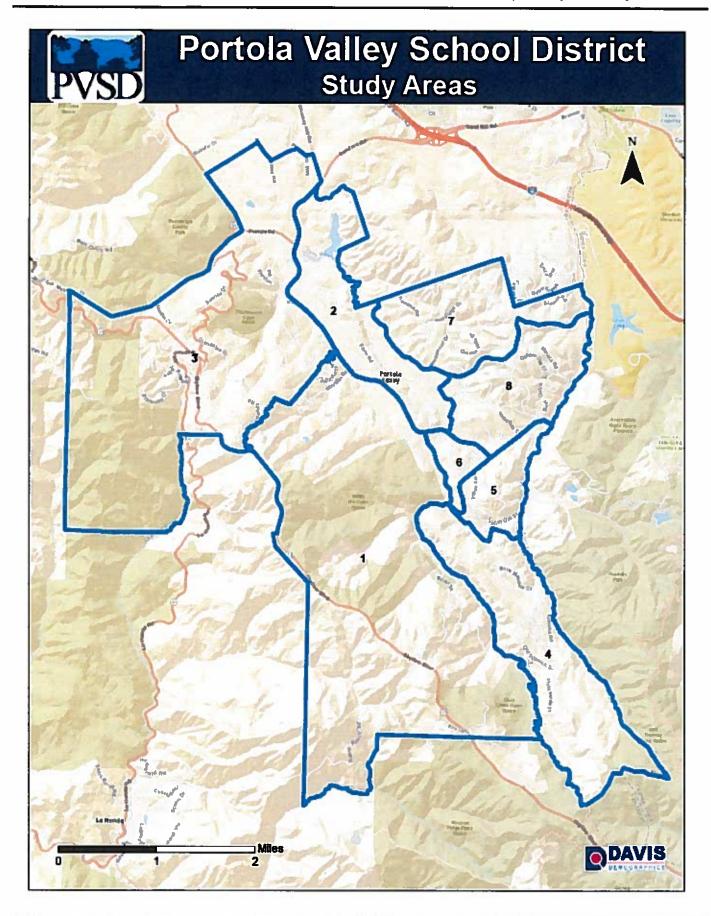
Median Year Householder Moved into Unit: 1998

Study Area Projections

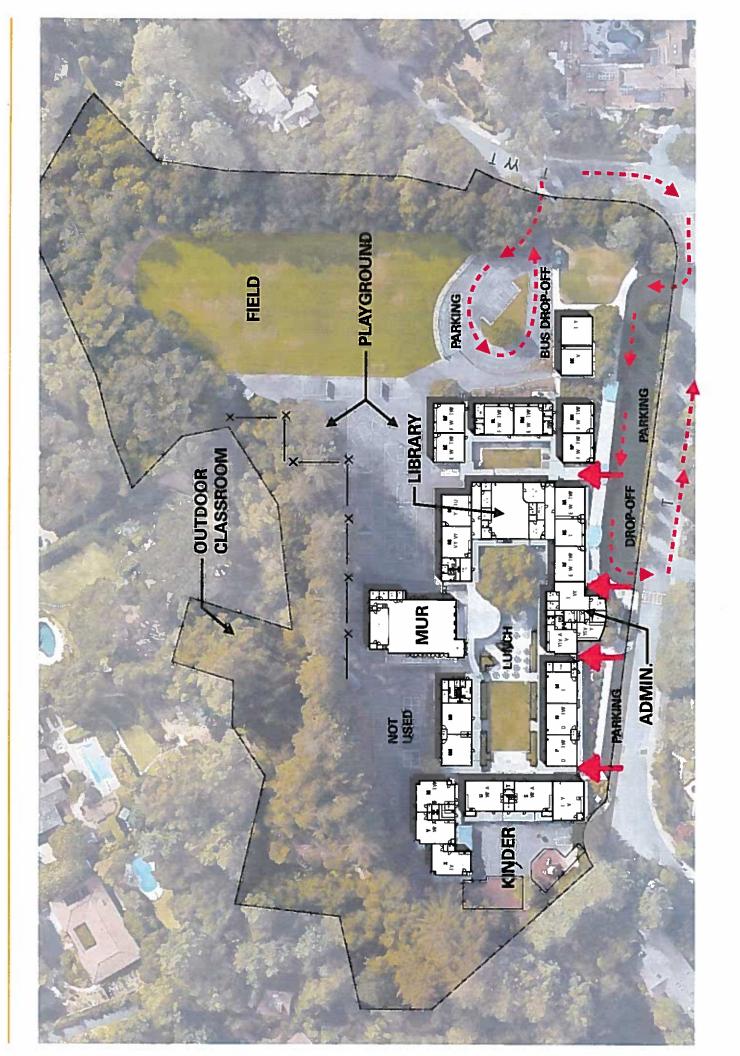
Study	Area	1	Pro	jection	Date 10/	5/2016			
	CURRENT			,		FED RESIDENT	STUDENT	S	
	2016	3.0	2017	2018		2020	2021	2022	2023
K	10.0		10.1	10.2	10.7	10.7	10.7	10.7	10.7
1	3.0		9.9	10.0	10.1	10.6	10.6	10.6	10.6
2	8.0		3.2	10.6	10.7	10.8	11.4	11.4	11.4
3	6.0		8.0	3.2		10.7	10.9	11.4	11.4
4	5.0		5.6	7.5		10.0	10.1	10.2	10.7
5	7.0		5.0	5.6		3.0	9.9	10.0	10.1
6	3.0		6.3	4.5			2.7	9.0	9.1
7	9.0		3.0	6.2			6.7	2.7	8.9
8	2.0		9.2	3.0		4.6	5.1	6.8	2.8
								0.0	2.0
K-3	27.0		31.2	34.0	42.2	42.8	43.6	44.1	44.1
4-8	26.0		29.1	26.8			34.5	38.7	41.6
K-8	53.0		60.3	60.8		72.2	78.1	82.8	85.7
							, , , ,	02.0	0317
Study	Area	2	Pro	jection	Date 10/				
	CURRENT				PROJECT	TED RESIDENT	STUDENTS	S	
	2016		2017	2018	2019	2020	2021	2022	2023
K	1.0		1.0	1.0	1.1	1.1	1.1	1.1	1.1
1	7.0		1.0	1.0	1.0	1.1	1.1	1.1	1.1
2	8.0		7.5	1.1	1.1	1.1	1.1	1.1	1.1
3	12.0		8.0	7.5	1.1	1.1	1.1	1.1	1.1
4	5.0		11.2	7.5		1.0	1.0	1.0	1.1
5	11.0		5.0	11.2		7.0	1.0	1.0	1.0
6	5.0		10.0	4.5		6.8	6.4	0.9	0.9
7	4.0		4.9	9.8		10.0	6.7	6.3	0.9
8	5.0		4.1	5.1		4.6	10.2	6.8	6.4
_				• • • •	2012	710	1011	0.0	0.4
K-3	28.0		17.5	10.6	4.3	4.4	4.4	4.4	4.4
4-8	30.0		35.2	38.1	39.2	29.4	25.3	16.0	10.3
K-8	58.0		52.7	48.7	43.5	33.8	29.7	20.4	14.7
Study		3	Pro	jection	Date 10/5				
	CURRENT					TED RESIDENT			
	2016		2017	2018		2020	2021	2022	2023
K	14.0		14.1	14.3		15.0	15.0	15.0	15.0
1	10.0		13.9	14.0	14.1	14.9	14.9	14.9	14.9
2	8.0		10.7	14.9	15.0	15.1	16.0	16.0	16.0
3	9.0		8.0	10.8	14.9	15.0	15.2	16.0	16.0
4	14.0		8.4	7.5	10.1	14.0	14.1	14.2	15.0
5	10.0		13.9	8.4		10.0	13.9	14.0	14.2
6	8.0		9.0	12.6		6.8	9.1	12.6	12.7
7	17.0		7.9	8.9		7.5	6.7	9.0	12.4
8	17.0		17.4	8.1		12.7	7.7	6.8	9.2
							- •	- • •	
K-3	41.0		46.7	54.0	59.0	60.0	61.1	61.9	61.9
4-8	66.0		56.6	45.5		51.0	51.5	56.6	63.5
K-8	107.0	:	103.3	99.5		111.0	112.6	118.5	125.4

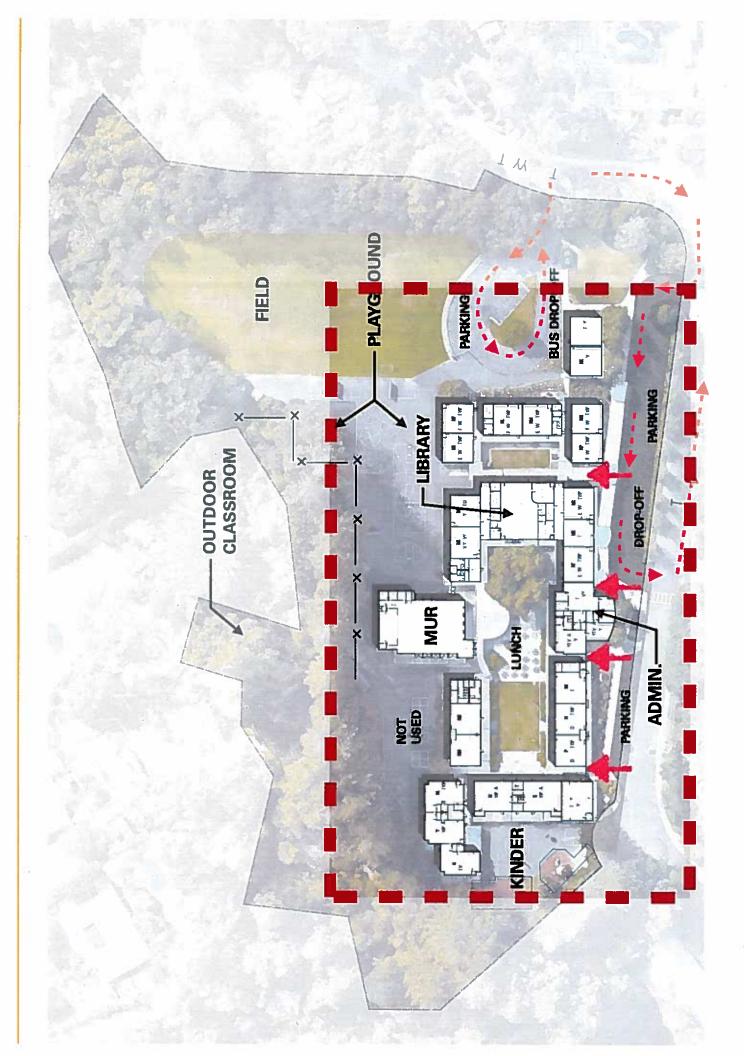
Study	Area 4	Proj	ection Dat					
	CURRENT			PROJECTE	D RESIDENT	r STUDENTS	5	
	2016	2017	2018	2019	2020	2021	2022	2023
K	6.0	6.0	6.1	6.4	6.4	6.4	6.4	6.4
1	7.0	5.9	6.0	6.0	6.4	6.4	6.4	6.4
2	7.0	7.5	6.4	6.4	6.5	6.B	6.8	6.8
3	12.0	7.0	7.5	6.4	6.4	6.5	6.9	6.9
4	13.0	11.2	6.6	7.1	6.0	6.0	6.1	6.4
5	4.0	12.9	11.2	6.6	7.0	6.0	6.0	6.1
6	6.0	3.6	11.7	10.1	5.9	6.4	5.4	5.4
7	6.0	5.9	3.6	11.5	10.0	5.8	6.3	5.3
8	11.0	6.1	6.1	3.7	11.8	10.2	6.0	6.4
K-3	32.0	26.4	26.0	25.2	25.7	26.1	26.5	26.5
4-8	40.0	39.7	39.2	39.0	40.7	34.4	29.8	29.6
K-8	72.0	66.1	65.2	64.2	66.4	60.5	56.3	56.1
								3002
Study	Area 5	Proj	jection Dat	e 10/5/:	2016			
	CURRENT				D RESIDENT	STUDENTS	3	
	2016	2017		2019	2020	2021	2022	2023
K	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1
1	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1
2	6.0	2.1	2.1	2.1	2.2	2.3	2.3	2.3
3	5.0	6.0	2.2	2.1	2.1	2.2	2.3	2.3
4	4.0	4.7	5.6	2.0	2.0	2.0	2.0	2.1
5	4.0	4.0	4.7	5.6	2.0	2.0	2.0	2.0
6	2.0	3.6	3.6	4.2	5.1	1.8	1.8	1.8
7	6.0	2.0	3.6	3.6	4.2	5.0	1.8	1.8
8	3.0	6.1	2.0	3.7	3.6	4.3	5.1	1.8
				3.,	3.0		3.1	1.0
K-3	15.0	12.1	8.3	8.3	8.5	8.7	8.8	8.8
4-8	19.0	20.4	19.5	19.1	16.9	15.1	12.7	9.5
K-8	34.0	32.5	27.8	27.4	25.4	23.8	21.5	18.3
Study	Area 6	Proj	ection Dat					
	CURRENT				RESIDENT			
	2016	2017		2019	2020	2021	2022	2023
K	5.0	5.0	5.1	5.4	5.4	5.4	5.4	5.4
1	11.0	4.9	5.0	5.0	5.3	5.3	5.3	5.3
2	5.0	11.8	5.3	5.3	5.4	5.7	5.7	5.7
3	7.0	5.0	11.9	5.3	5.4	5.4	5.7	5.7
4	8.0			11.1	5.0	5.0	5.1	5.4
5	11.0	8.0	6.5	4.7	11.0	5.0	5.0	5.1
6	15.0	10.0	7.2	5.9	4.2	10.0	4.5	4.5
7	9.0	14.8	9.8	7.1	5.8	4.2	9.9	4.4
8	17.0	9.2	15.2	10.1	7.3	6.0	4.3	10.1
K-3	28.0	26.7	27.3	21.0	21.5	21.8	22.1	22.1
4-8	60.0	48.6	43.4	38.9	33.3	30.2	28.8	29.5
K-8	88.0	75.3	70.7	59.9	54.8	52.0	50.9	51.6

Study	Area 7	Proj	ection Da	te 10/5/	2016			
	CURRENT	-		PROJECTE	RESIDENT	STUDENTS		
	2016	2017	2018	2019	2020	2021	2022	2023
K	5.0	5.0	5.1	5.4	5.4	5.4	5.4	5.4
1	6.0	4.9	5.0	5.0	5.3	5.3	5.3	5.3
2	4.0	6.4	5.3	5.3	5.4	5.7	5.7	5.7
3	6.0	4.0	6.5	5.3	5.4	5.4	5.7	5.7
4	1.0	5.6	3.8	6.1	5.0	5.0	5.1	5.4
5	5.0	1.0	5.6	3.7	6.0	5.0	5.0	5.1
6	6.0	4.5	0.9	5.1	3.4	5.5	4.5	4.5
7	7.0	5.9	4.5	0.9	5.0	3.3	5.4	4.4
8	7.0	7.2	6.1	4.6	0.9	5.1	3.4	5.5
K-3	21.0	20.3	21.9	21.0	21.5	21.8	22.1	22.1
4-8	26.0	24.2	20.9	20.4	20.3	23.9	23.4	24.9
K-8	47.0	44.5	42.8	41.4	41.8	45.7	45.5	47.0
C+d		B	,_,					
Study	Area 8	Proj	ection Da	te 10/5/2				
	CURRENT 2016	2017	2010		RESIDENT		0000	
12	4.0		2018	2019	2020	2021	2022	2023
K		4.0	4.1	4.3	4.3	4.3	4.3	4.3
1 2	11.0	4.0	4.0	4.0	4.2	4.2	4.2	4.2
3	9.0	11.8	4.2	4.3	4.3	4.6	4.6	4.6
	8.0	9.0	11.9	4.3	4.3	4.3	4.6	4.6
4	10.0	7.5	8.5	11.1	4.0	4.0	4.1	4.3
5	14.0	9.9	7.5	8.4	11.0	4.0	4.0	4.0
6	6.0	12.7	9.0	6.7	7.6	10.0	3.6	3.6
7	11.0	5.9	12.5	8.9	6.7	7.5	9.9	3.5
8	16.0	11.3	6.1	12.8	9.1	6.8	7.7	10.1
K-3	32.0	28.8	24.2	16.9	17.1	17.4	17.7	17.7
4-8	57.0	47.3	43.6	47.9	38.4	32.3	29.3	25.5
K-8	89.0	76.1	67.8	64.8	55.5	49.7	47.0	43.2

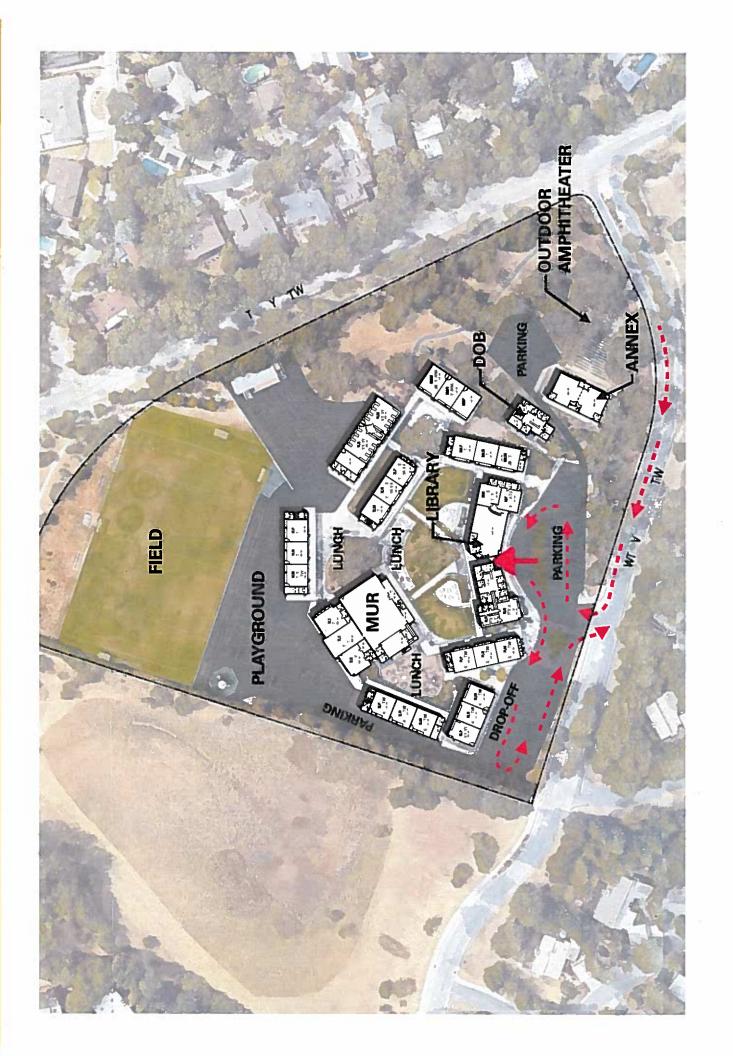


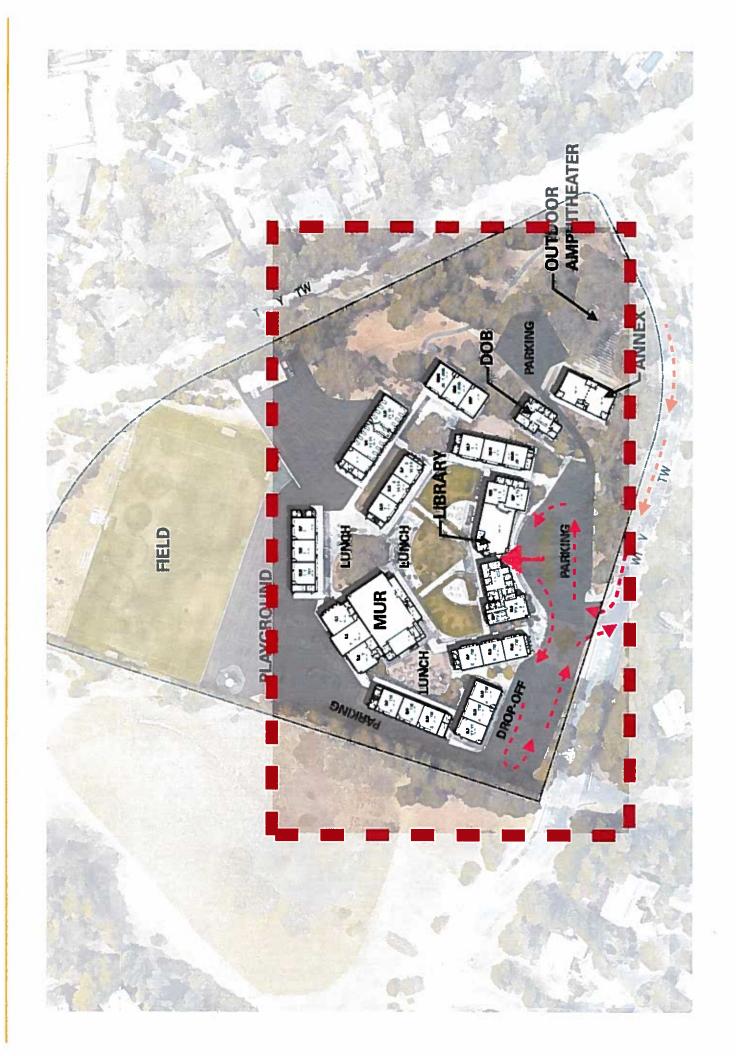
MAPS

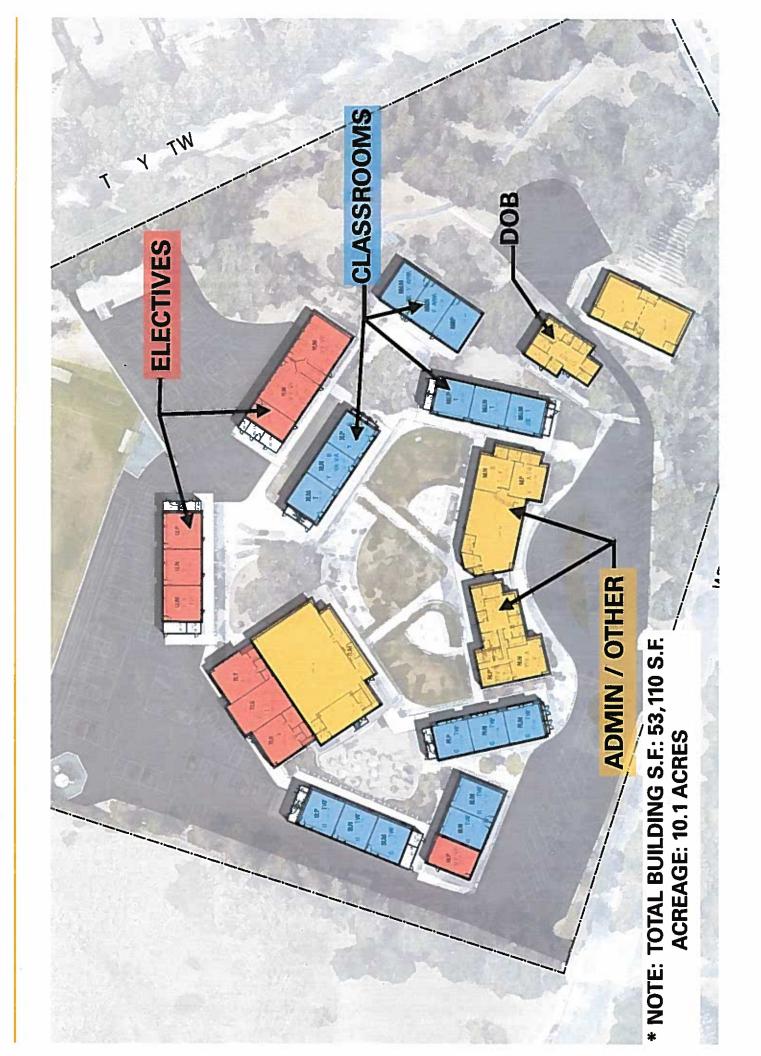






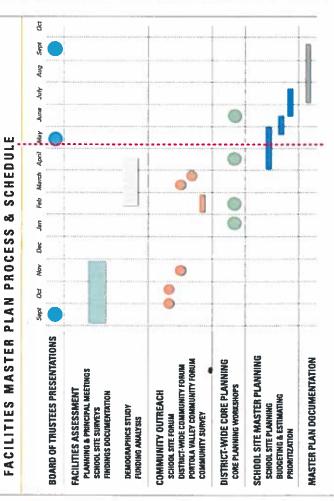






SLIDE SHOW

BOARD STUDY SESSION BOARD STUDY SESSION PORTOLA VALLEY STROOL DISTRICT ARCHITECTS

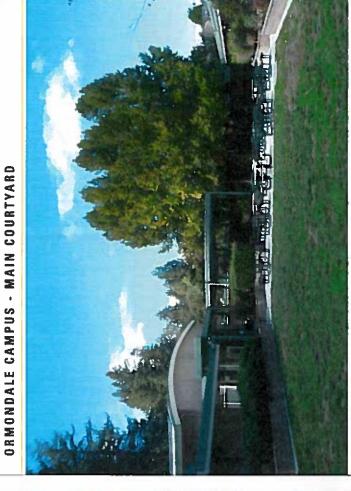


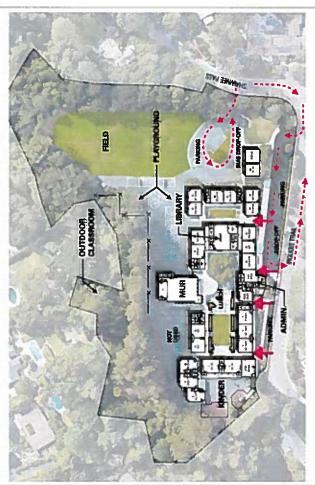
OVERVIEW & ANALYSIS



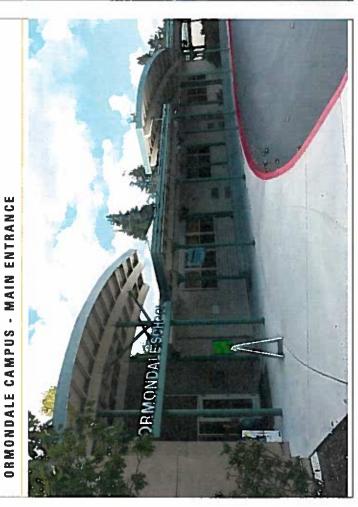








ORMONDALE CAMPUS - OVERVIEW





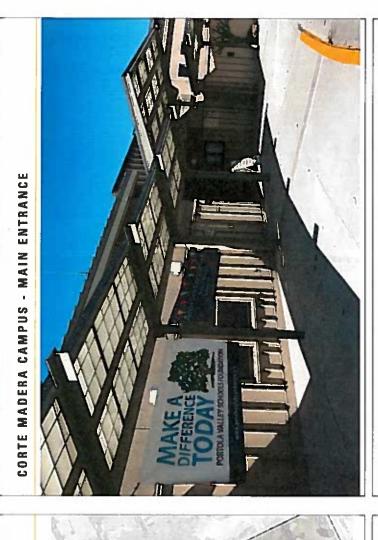




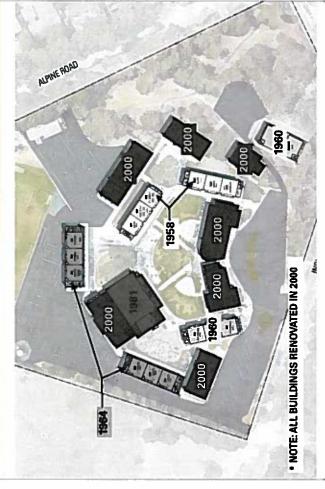
ORMONDALE CAMPUS - CLASSROOM



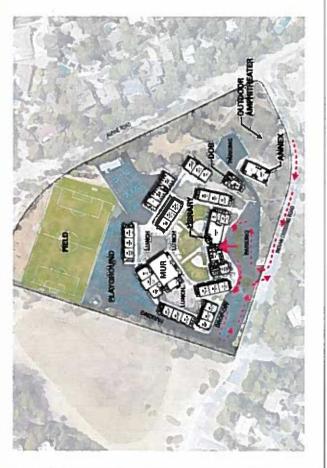
ORMONDALE CAMPUS - MAKER SPACE







CORTE MADERA CAMPUS - CAMPUS HISTORY



CORTE MADERA CAMPUS - OVERVIEW







CORTE MADERA CAMPUS - CLASSROOM

CORTE MADERA CAMPUS - SCIENCE CLASSROOM

CORTE MADERA CAMPUS - MULTI-USE ROOM (MUR)













INITIAL COMMUNITY OUTREACH MEETINGS: EMERGING THEMES

COMNECT TO OUTDOORS CLASSROOMS

PERFORMING ARTS SPACE

FLEXIBLE & DEDICATED

SPARZ SPACES

NEED FULL SIZE

GYMNASIUM

SPACES ROOGINO

MAKER SPACE: CONNECT IMPROVE ART, MUSIC & SCIENCE CLASSROOMS TO ART AND SCIENCE BETTER GROUP AND INDIVIDUAL SPACES **BREAKOUT SPACES** FUN EXPERIENCES

COLLABORATION SPACE

CREATE A STUDENT/

COMMUNITY

IMPROVE OUTDOOR PLAY

IMPROVE OUTDOOR CLASSROOM RESOURCES

INCREASE SECURITY, PERIMETER EDGE CAMPUS

DISTRICT SIGNAGE UPDATE SCHOOL &

IDENTITY FOR 4TH-5TH GRADE ZONE AT CMS

COMMUNITY SURVEY: INPUT & EMERGING THEMES

PLEASE RATE THE FOLLOWING AREAS RELATING TO THE PORTOLA VALLEY SCHOOL DISTRICT:

WEIGHTED AVERAGE

4.28 / 5

RATE THE QUALITY OF PVSD EDUCATIONAL PROGRAMS:

RATE THE QUALITY OF PVSD BUILDING AND GROUNDS:

3.86 / 5

4.24 / 5

RATE THE WELCOMING PRESENCE OF PVSD CAMPUSES

IN THE NEIGHBORHOODS:

COMMUNITY SURVEY: INPUT & EMERGING THEMES COMMUNITY SURVEY: INPUT & EMERGING THEMES

PLEASE IDENTIFY YOUR RELATIONSHIP TO THE SCHOOL DISTRICT:

PERCENTAGE OF TOTAL %0 NUMBER OF RESPONSES

STUDENT:

BOARD MEMBER:

ADMINISTRATOR:

1%

%

10%

TEACHER:

24%

COMMUNITY MEMBER:

64%

164

PARENT:

(Don't know)

No need

A little need

Воте пеед

Breat need

š

8.6%

13.6%

16.5%

13.2%

82

NEED FOR FACILITIES, BUILDING AND GROUND IMPROVEMENTS: COMBINED TOTAL: 7000 80% 80% 40%

COMMUNITY SURVEY: INPUT & EMERGING THEMES

TOP 10 PRIORITIES FROM SURVEY

MODERNIZE CLASSROOMS: FLEXIBILITY & BREAK-OUT SPACES

IMPROVING GENERAL INFRASTRUCTURE

MODERNIZE TECHNOLOGY IN CLASSROOMS

P

UPGRADE PLAYGROUND AND PLAY STRUCTURES

IMPROVE OUTDOOR EDUCATIONAL SPACES

COMMUNITY SURVEY: INPUT & EMERGING THEMES

TOP 10 PRIORITIES FROM SURVEY

IMPROVE PARKING, PICK-UP AND DROP-OFF

۵

LARGER MAKER SPACE / CREATIVITY LAB SPACE

MULTI-USE PERFORMANCE SPACE

REPAIR SOCCER FIELDS

LARGER GYMNASIUM

COMMUNITY SURVEY: INPUT & EMERGING THEMES

PLEASE PROVIDE ANY ADDITIONAL GENERAL COMMENTS OR IDEAS TO CONSIDER RELATED TO FACILITY IMPROVEMENTS AND THE MASTER PLANNING PROCESS:

- OISREPAIR/ARE THERE CODE VIOLATIONS/ETC.?"
- MADERA*
- ".... SPEND MORE MONEY TO BRING THE BEST TEACHERS TO CORTE MADERA"
- PUT OUR MONEY INTO THE CORE EDUCATIONAL PROGRAMS AND INFRASTRUCTURE."
- BUDGET COULD SIGNIFICANTLY IMPACT PRIORITIES.
- "EVEN THOUGH THERE IS A CONCERTED EFFORT TO SEPARATE GRADES 4-5 FROM 6-8, IS IT IMPOSSIBLE TO MAKE IT STILL FEEL LIKE ELEMENTARY SCHOOL?"

SCHOOL COMMUNITY MEETING: INPUT & PRIORITIES

IMPROVING GENERAL INFRASTRUCTURE

(GIVEN)

MULTI-USE PERFORMANCE SPACE

MODERNIZE CLASSROOMS: FLEXIBILITY & BREAK-DUT SPACES

••••••

LARGER MAKER SPACE / CREATIVITY LAB SPACE

IMPROVE OUTDOOR EDUCATIONAL SPACES

PV COMMUNITY MEETING: INPUT & EMERGING THEMES

CONSIDER CURRENT COMMUNITY

DEFERRED MAINTENANCE

CAMPUS

WHY RIGHT NOW?

ENHANCED EDUCATIONAL

PROGRAMS

FRANSPORTATION ISSUES

BRING THE OUTSIDE IN

STUDENT POPULATION FLUCTUATION IN ACCOMMODATE

UPDATE SCIENCE & MAKER

SPACES

CREATE INSPIRING SPACES

GRADE LEVEL CONFIGURATION

BONDS & PARCEL TAXES RELATIONSHIP BETWEEN SCHOOL & COMMUNITY COORDINATE WITH PV MASTER PLAN



WORKSHOP #1 RECAP: GUIDING PRINCIPLES

Kids' learning comes first: STUDENT CENTERED

. "CORE-EDUCATION" IS TOP PRIORITY

• A PLACE FOR EVERY KID; INCREASE STUDENTS OPPORTUNITY TO FIND THEIR "SPARK"

Consistent with Portola Valley aesthetic:

- CELEBRATE THE RURAL NATURE OF PORTOLA VALLEY THROUGH INDOOR/ • DESIGN SPACES USING SUSTAINABLE, DURABLE BUILDING MATERIALS **OUTDOOR CONNECTIONS**

Cultivate strong community relations

· CREATE A COMMUNITY HUB FOR SCHOOL, DISTRICT, AND PUBLIC GROUPS; FACILITIES AVAILABLE FOR PUBLIC EVENTS AS WELL

• PORTOLA VALLEY WANTS TO BE RELEVANT & COMPETITIVE, BUT DOESN'T NEED TO OUTSHINE IT'S NEIGHBORING DISTRICTS

ISTRICT-WIDE

PLANNING-

WORKSHOPS

WORKSHOP #1 RECAP: GUIDING PRINCIPLES

Create an adaptable campus:

- DESIGN FLEXIBLE LEARNING ENVIRONMENTS THAT ARE ABLE TO SUPPORT EDUCATION AS IT EVOLVES
- GENERATE SPACES THAT CAN BE EASILY SCALED TO SUPPORT FUTURE PROGRAM CHANGES AND DEMOGRAPHIC BUBBLES

Security: Improve Campus Safety &

- PROVIDE EACH SCHOOL WITH THE ABILITY TO SECURELY LOCKDOWN CORE OF CAMPUS
 - PROMOTE A BALANCE BETWEEN OPENNESS OF INDOOR / OUTDOOR CONNECTION VS. SAFETY ON CAMPUS

FACILITY MASTER PLAN: GUIDING PRINCIPLES

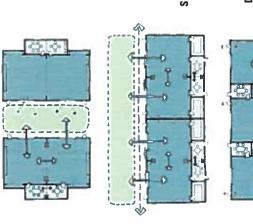
Kids' learning comes first:

STUDENT CENTERED, CORE-EDUCATION, FIND THEIR "SPARK"

The Portola Valley aesthetic:

- RURAL NATURE, SUSTAINABLE, DURABLE
- Cultivate strong community relations.
 - COMMUNITY HUB, RELEVANT
- Create an adaptable campus: FLEXIBLE, SCALABLE
- Improve Campus Safety & Security: SECURELY LOCK CORE, INVITE COMMUNITY

CLASSROOM DESIGN & ORGANIZATION



SHARED OUTDOOR BREAKOUT SPACE

CLUSTER GRADE LEVELS

CONNECT CLASSROOMS - OPEN WALL BETWEEN

SMALL GROUP BREAKOUT SPACES - SHARED
BETWEEN CLASSROOMS

DEDICATED OUTDOOR SPACES (DECKS) FOR CLASSROOMS

CLASSROOM DESIGN & ORGANIZATION







UP BREAKOUT

SMALL

SCIENCE & MAKER SPACE DESIGN & ORGANIZATION



CENTRALLY LOCATED ON CAMPUS

LARGER SPACE - VARIOUS OF ZONES

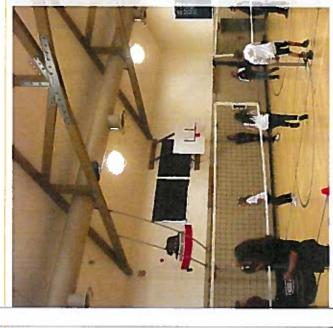
MORE STORAGE

OCOPE WESSY SPACE.

FLEXIBLE INFRASTRUCTURE 8

ADD SCIENCE CLASSROOM DIAGRAM

MULTI-USE ROOM: EXISTING CONSTRAINTS



Maker / STEAM / Fab Lab

TOO SMALL - COURTS AREN'T REGULATION

NOT ENOUGH SEATING

ONE SPACE FOR GYM AND NOT RIGHT AESTHETIC, SIZE, ACQUSTICS PERFORMANCES -

OVERBOOKED - LIMITS "MULTI-USE"

SCIENCE & MAKER SPACE DESIGN & ORGANIZATION













CONNECT IN TO OUTDOORS

AB SPACE + LEGTURE SPACE



LAB SPACE + LECTURE SPACE

WORKSHOP #1 RECAP: CLASSROOM DESIGN & ORGANIZATION

MULTI-USE ROOM: CONVERT TO GYMNASIUM

OUTDOOR SPACE DESIGN & ORGANIZATION

EXISTING

BRIPS IN NATURAL LIGHT AND CONNECT TO

OUTDOORS

DEDICATED STAVE-COTE FLOOR PLAN OF

SIZED FOR REGULATION COURTS

COURT











ORMONDALE CAMPUS: LIST OF EMERGING PROJECTS

MODERNIZE AGING INERASTRUCTURE

* DEFERRED MAINTENANCE UPGRADES

SPACE DEDICATED FOR PERFORMANCES, MEETINGS, GALLERY

BUBBLE

NEW MULTI-USE PERFORMING ARTS SPACE

- HVAC & LIGHTING UPGRADES
- RESTROOM RECONFIGURATION AND UPGRADES
- DEMO & REPLACE DLD CLASSROOM BUILDINGS

FLEXIBLE SEATING CONFIGURATIONS AND

FRANSFORMING THE CLASSROOM

- . FLEXIBLE BREAKOUT SPACES (INDOOR & OUTDOOR)
- FLEXIBLE FURNITURE
- TECHNOLOGY UPGRADES

MUR & LUNCH AREA IMPROVEMENTS:

- CONNECT MUR TO REDWOOD FOREST AND PLAYGROUNDS
- ADD PERMANENT MUSIC CLASSROOM
- EXPAND KITCHEN & STORAGE SPACES
- FLEXIBLE TIERED SEATING

BUILD NEW OR EXPAND MAKER SPACE AND SCIENCE LAB

MAKER & SCIENCE SPACES:

CREATE DEDICATED OUTDOOR MESSY SPACE

OUTDOOR EDUCATIONAL SPACES:

- OUTDOOR GATHERING SPACE FOR WHOLE SCHOOL
- IMPROVED OUTDOOR EDUCATIONAL SPACES (ADJACENT TO GRADE CLUSTERS)
- GARDEN SPACE ADJACENT TO 2ND GRADE CLASSROOMS

SITE SAFELY & SECURITY IMPROVEMENTS

- RECONFIGURE BUS DROP-OFF
- SECURE CAMPUS CORE (INCLUDING 2ND/3RD GRADE WINGS)





ORMONDALE CAMPUS: LIST OF EMERGING PROJECTS

ORMONDALE CAMPUS - SITE DESIGN OPTION #2

DPTION 2: K-3RD GRADE

MODERNIZE AGING INFRASTRUCIURE

- DEFERRED MAINTENANCE UPGRADES
 - HVAC & LIGHTING UPGRADES
- RESTROOM RECONFIGURATION AND UPGRADES
- DEMO & REPLACE OLD CLASSROOM BUILDINGS

RANSFORMING THE CLASSROOM

- . FLEXIBLE BREAKOUT SPACES (INDOOR & OUTDOOR)
- FLEXIBLE FURNITURE
- TECHNOLOGY UPGRADES

MUR & LUNCH AREA IMPROVEMENTS:

- CONNECT MUR TO REDWOOD FOREST AND PLAYGROUNDS
- . ADD PERMANENT MUSIC CLASSROOM
- EXPAND KITCHEN & STORAGE SPACES
- FLEXIBLE TIERED SEATING

ORMONDALE CAMPUS - SITE DESIGN OPTION #1

OPTION 1: K-3RD GRADE RE-USE

MAKER & SCIENCE SPACES

- BUILD NEW OR EXPAND MAKER SPACE AND SCIENCE LAB
- CREATE DEDICATED OUTDOOR MESSY SPACE

OUTDOOR EDUCATIONAL SPACES:

- DUTDOOR GATHERING SPACE FOR WHOLE SCHOOL
- IMPROVED OUTDOOR EDUCATIONAL SPACES (ADJACENT TO GRADE CLUSTERS)

SS A SO C BESS

GARDEN SPACE ADJACENT TO 2ND GRADE CLASSROOMS

SITE SAFETY & SECURITY IMPROYEMENTS

- RECONFIGURE BUS DROP-OFF
- SECURE CAMPUS CORE (INCLUDING 2ND/3RD GRADE WINGS)

CORTE MADERA CAMPUS: LIST OF EMERGING PROJECTS

MODERNIZE AGING INFRASTBUCTURE

- DEFERRED MAINTENANCE UPGRADES
- . HVAC & LIGHTING UPGRADES
- RESTROOM RECONFIGURATION AND UPGRADES
- DEMO & REPLACE DLD CLASSROOM BUILDINGS
- DEMOLISH ANNEX BUILDING

FRANSFORMING THE CLASSROOM.

- FLEXIBLE BREAKOUT SPACES (INDOOR & OUTDOOR)
- FLEXIBLE FURNITURE
- TECHNOLOGY UPGRADES
- CREATE CONNECTIONS BETWEEN CLASSROOMS

GYM & PERFORMANCE SPACES.

- RECONFIGURE MUR 10R BUILD NEW) TO ACCOMMODATE FULL SIZE COURTS
- CREATE A FLEXIBLE PERFORMANCE SPACE

MAKER & SCIENCE SPACES

- BUILD NEW OR EXPAND MAKER SPACE AND SCIENCE LAB
- CREATE DEDICATED OUTDOOR MESSY SPACE

OUTDOOR EDUCATIONAL & PLAY SPACES;

- OUTDOOR GATHERING SPACE FOR 4TH/5TH GRADES
- OUTDOOR GATHERING SPACE FOR 6TH-8TH GRADES
 IMPROVED OUTDOOR EDUCATIONAL SPACES
- * BETTER DEFINED PLAY AND LUNCH SPACES FOR 47H/5TH GRADES

SITE SAFETY & SECURITY IMPROVEMENTS

- RECONFIGURE DROP-OFF
 - . REPAIR SOCCER FIELD
- SECURE CAMPUS CORE

CORTE MADERA CAMPUS: LIST OF EMERGING PROJECTS

MODERNIZE AGING INFRASTRUCTURE

- DEFERRED MAINTENANCE UPGRADES
- . HVAC & LIGHTING UPGRADES
- RESTROOM RECONFIGURATION AND UPGRADES
- . DEMO & REPLACE OLD CLASSROOM BUILDINGS
- . DEMOLISH ANNEX BUILDING

JANSEDBAING THE CLASSHOL

- . FLEXIBLE BREAKOUT SPACES (INDOOR & OUTDOOR)
- FLEXIBLE FURNITURE
- TECHNOLOGY UPGRADES
- CREATE CONNECTIONS BETWEEN CLASSROOMS

GYM & PERFORMANCE SPACES:

- RECONFIGURE MUR (OR BUILD NEW) TO ACCOMMODATE FULL SIZE COURTS
- CREATE A FLEXIBLE PERFORMANCE SPACE

MAKER & SCIENCE SPACES:

- BUILD NEW OR EXPAND MAKER SPACE AND SCIENCE LAB
- CREATE DEDICATED OUTDOOR MESSY SPACE

OUTDOOR EDUCATIONAL & PLAY SPACES.

- · OUTDOOR GATHERING SPACE FOR 4TH/STH GRADES
- · OUTDOOR GATHERING SPACE FOR STH-BTH GRADES
- BETTER DEFINED PLAY AND LUNCH SPACES FOR 4TH/5TH GRADES AND 5TH-BTH GRADES

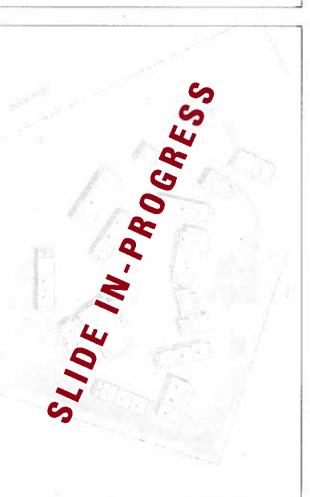
IMPROVED OUTDOOR EDUCATIONAL SPACES

SITE SAFELY & SECURITY IMPROVEMENTS

- . RECONFIGURE DROP-OFF
- . REPAIR SOCCER FIELD
- SECURE CAMPUS CORE

CORTE MADERA CAMPUS - SITE DESIGN OPTION #1

OPTION 1: 4-8TH GRADES - CURRENT ORGANIZATION



CORTE MADERA CAMPUS - SITE DESIGN OPTION #2
OPTION 2: 4-5TH GRADES + 6-8TH GRADES SWITCH SIDES OF CAMPUS

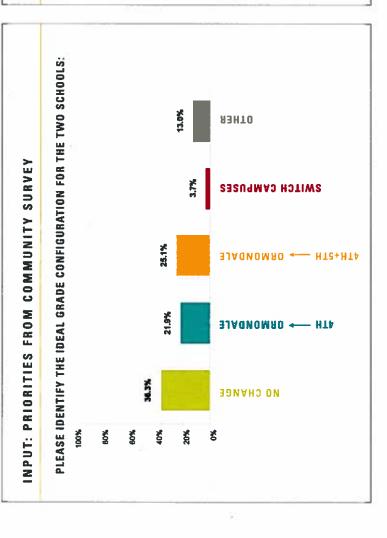
WORKSHOP #1 RECAP: CLASSROOM DESIGN & ORGANIZATION

Maker / STEAM / Fab Lab

GRADE LEVEL CONFIGURATION

DISCUSSION





TEACHERDENCUS GROUPGRESS

¥ 9 ğ 8 KINDERGARTEN CLASS DEMOGRAPHIC STUDY: PROJECTED TK-8 ENROLLMENT 3 8 3 Historical CBEDS and Projected TK-8 Enrollment 3 DEMOGRAPHIC STUDY: BIRTH TO Birth and Resident K Cless 3 8 ö 5 1 2 N. H . . 2 3 5 8 8 Ē * ŝ ŧ

Historical CBEDS and Projected TK-8 Enrollment Historical CBEDS and Projected TK-8 Enrollment Historical CBEDS and Projected TK-8 Enrollment STUDENTS (25/GRADE) The DISTRICT DESIGN CAPACITY?

DEMOGRAPHIC STUDY: DISTRICT FORECAST SUMMARY

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14/21

19.20

11/29

17/18

18/37

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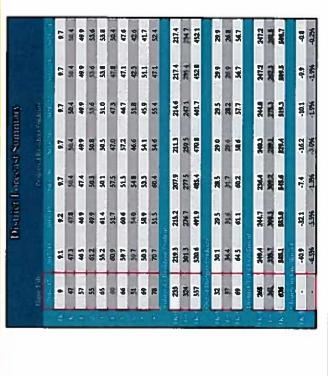
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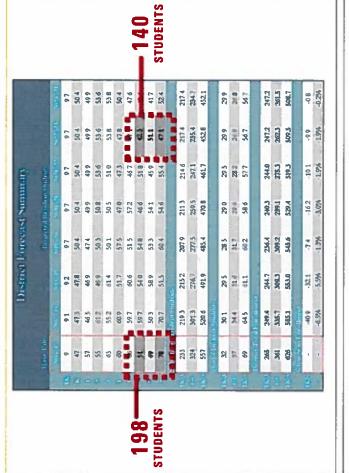
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DEMOGRAPHIC STUDY: DISTRICT FORECAST SUMMARY



ORMONDALE CAMPUS - CLASSROOM COUNT



CLASSROOM LOADING STANDARDS	DISTRICT CURRENT MASTER PLAN MAX AVERAGE CAPACITY	DER 25 20 20*	3RD 26 19 20*	-5TH 29 17 20*	- 8ТН 2.9 2.0 2.0	
CLASSROOM		KINDER	1ST - 3RD	4TH - 5TH	нтв - HT8	

* NO EFFICIENCY FACTOR DUE TO LOW LOADING STANDARD

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= 350 STUDENTS	= 160 STUDENTS	6 / 7 X PARP PERIOD UTILIZATION	= 259 STUDENTS
15 CURRENT CLASSROOMS	8 AVAILABLE CLASSRODMS	89% SCHEDILING EFFICIENCIES	
20:1 x Students per Classroom Loading	20:1 x Students per Classroom Loading	20:1 17 students per X available classrooms X classroom loading (includes Pe.)	
ORM K - 3	CMS 4-5	CMS 6-8	

STUDENT CAPACITY VS. STUDENT POPULATION

_	_		1		
2022 / 23	DIFE	103	8	119	288
2022	ENROLL	247	95	140	482
/17	DIFF.	82	34	28	177
2016/17	ENROLL	265	126	201	265
CURRENT	CAPAGHY	350	160	259	769
		K - 3RD	4TH - 5TH	HT8 - HT8	TOTAL

CLASSROOM UTILIZATION

2022 / 23 28. SURPLUS	2	3	7	12
2022 MIN. CR. REQUIRED	13	5	10	78
2016 / 17 CR. SURPLUS	-	1	က	r.
2016 MIN. CR. REQUIRED	14	7	14	35
AVAILABLE LASSROOMS				
AVAILABLE CLASSROOMS	15	&	17	40

QUESTIONS & OBSERVATIONS

- WHAT STUDENT POPULATION SHOULD THE DISTRICT DESIGN TO (741, 626, 509 STUDENTS)?
- WH/MOADING STANDARD SHOULD THE DISTRICT DESIGN 10 (20:1 OR OBJECT)

 OR OBJECT

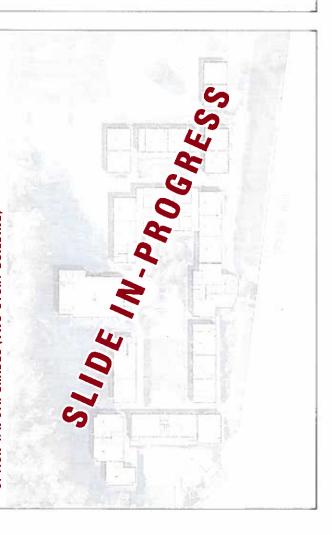
 OR OBJECT

 OR OBJECT OF TASK TASK STUDENT POPULATION AND MOVE 4TR/5TH GRADE TASK OF PONDALE, THEN: AL YEAR STUDENT POPULATION
 TO O ONDALE, THEN:
 - (APPROXIMATELY S MILLION PER CAST
- WOULD HAVE 11 SURPLUS CLASSROOMS AT C MADERA
- IF WE MOVE 4TH/5TH GRADES TO ORMONDALE, **TRAFFIC WILL BE IMPACTED BY +/-80 CARS** (ASSUMING 50% OF STUDENTS AHE DROPPED=OFF / PICKED-UP).

OPTION 3: K-5TH GRADES (ALL ONE STORY)

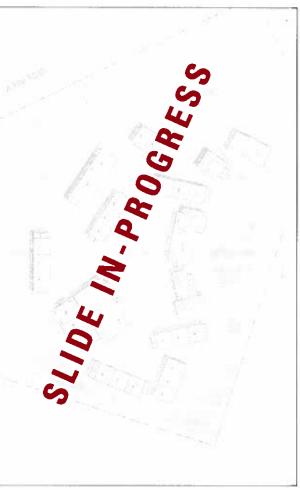
S. M. STH GRADES (ALL ONE STORY)

ORMONDALE CAMPUS - SITE DESIGN OPTION #4B OPTION 4: K-5TH GRADES (TWO-STORY BUILDING)



CORTE MADERA CAMPUS - SITE DESIGN OPTION #3

OPTION 3: 6-8TH GRADES ONLY (REMOVE CLASSROOMS)



QUESTIONS TO THE BOARD:

- 1. WHAT STUDENT POPULATION SHOULD THE DISTRICT DESIGN TO?
- 2. WHAT CLASSROOM LOADING STANDARD SHOULD THE DISTRICT DESIGN TO?
- 3. KEEP 4TH/5TH GRADES AT ORMONDALE OR MOVE TO CORTE MADERA?
- 4. DISCUSS PRIORITIES FOR DEMOLITION AND NEW CONSTRUCTION VERSES MODERNIZATION AND CONTINUED MAINTENANCE.
- DISCUSS THE DISTRICT'S BONDING CAPACITY.
- 6. DISCUSS PROCESS FOR PRIORITIZING AND FINALIZING MASTER PLAN.

