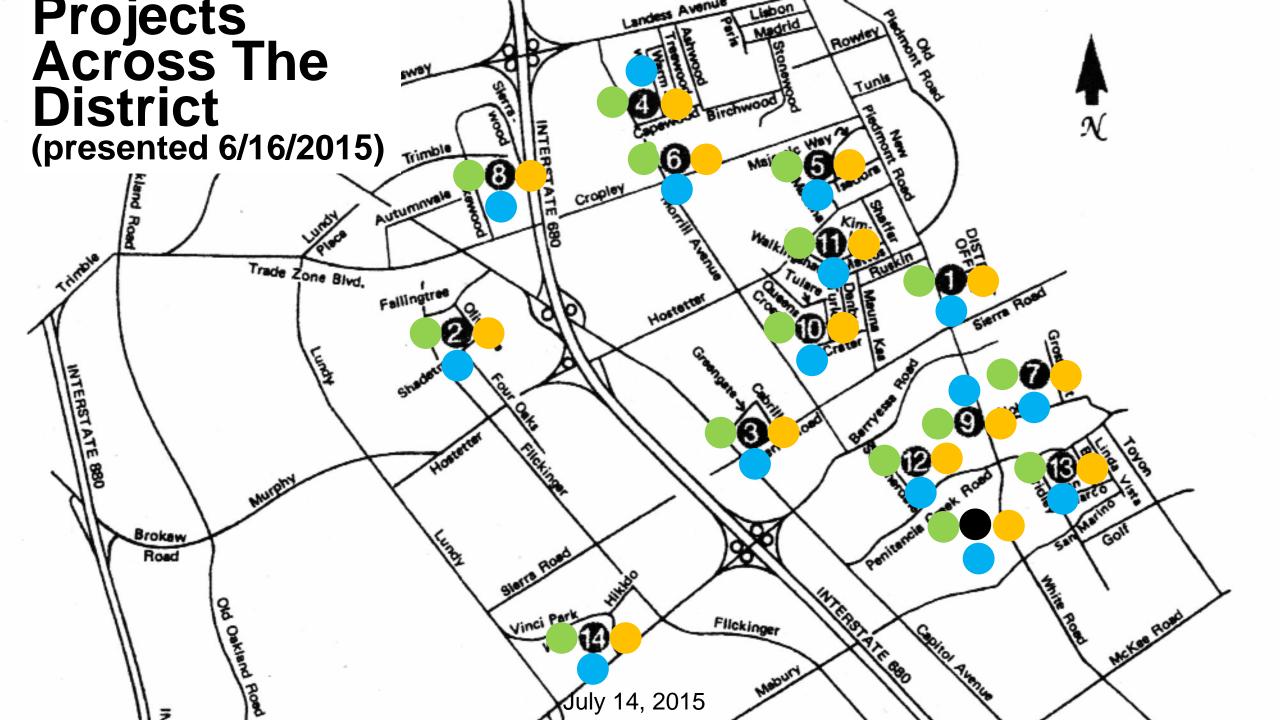
Berryessa Union School District Measure L Bond Construction Program

Board of Trustees Update

Introduction

The following presentation is intended to provide the Board of Trustees with an update on the progress of Measure L Construction Bond Projects. These are projects that are currently active throughout the District.

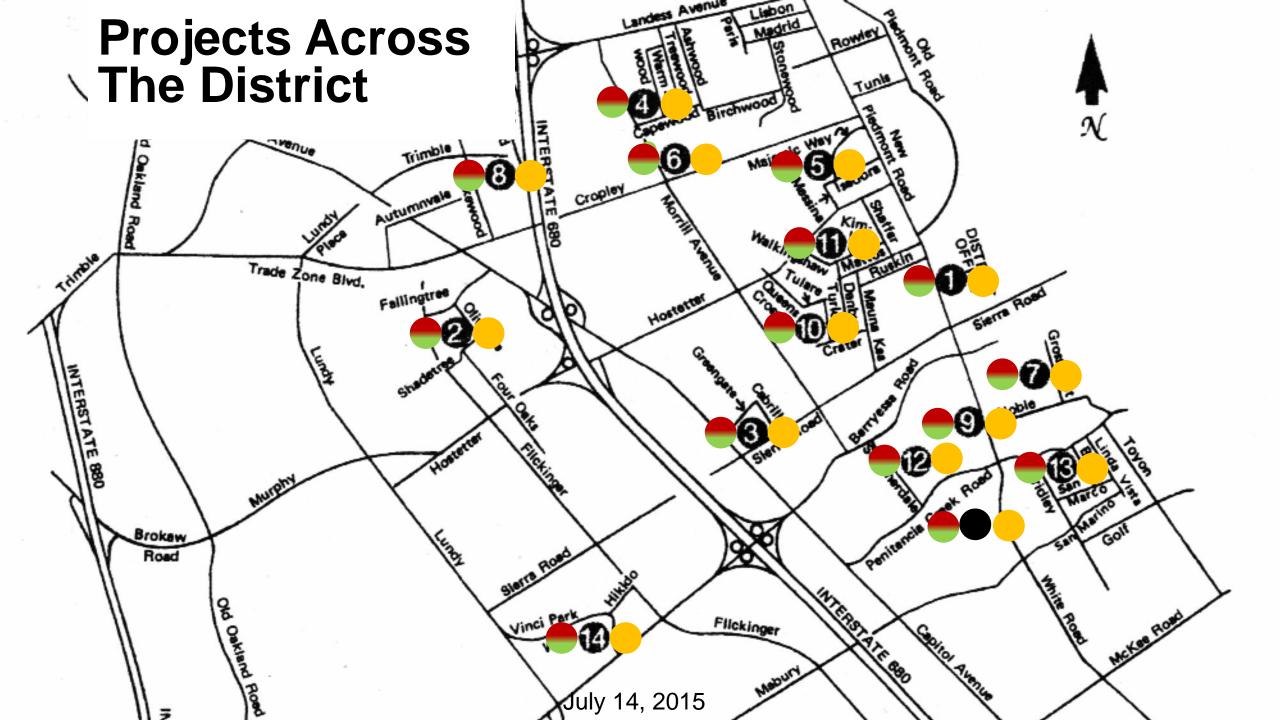


Current Overall Project Status (presented 6/16/2015)

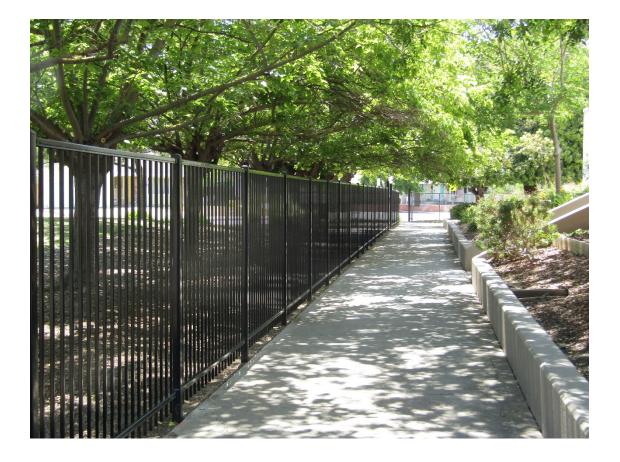
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Site		Brooktree Elementary School	Cherrywood Elementary School	Laneview Elementary School	Majestic Way Elementary School	Morrill Middle School	Noble Elementary School	Northwood Elementary School	Piedmont Middle School	Ruskin Elementary School	Sierramont Middle School	Summerdale Elementary School		Vinci Elementary School	Maintenance, Operations and Transportation
Projects															
Security Fencing Project															
Painting Project															
Paving Project															
Playground Upgrades Project															
Central Kitchen Project															
Campus Modernization/ Flexible Instruction Space															
Technology Wireless Infrastructure Project															
Energy Conservation Project															
	Design	Bidding	Construction	Closeout											
Legend						Ju	ly 14, 2	2015							

Current Overall Project Status

Site		2 Brooktree Elementary School	3 Cherrywood Elementary School	4 Laneview Elementary School	5 Majestic Way Elementary	6 Morrill Middle School	7 Noble Elementary School	8 Northwood Elementary School	9 Piedmont Middle School	10 Ruskin Elementary School	12 Summerdale Elementary School	14 Vinci Elementary School	anu
Projects					School								Transportation
Security Fencing Project													
Painting Project													
Paving Project													
Playground Upgrades Project													
Central Kitchen Project													
Campus Modernization/ Flexible Instruction Space	9												
Technology Wireless Infrastructure Project													
Energy Conservation Project													
Legend	Design	Bidding	Construction	Closeout		Ju	ly 14, 2	2015					



Security Fencing





Security Fencing





Painting



Paving



Paving



Paving



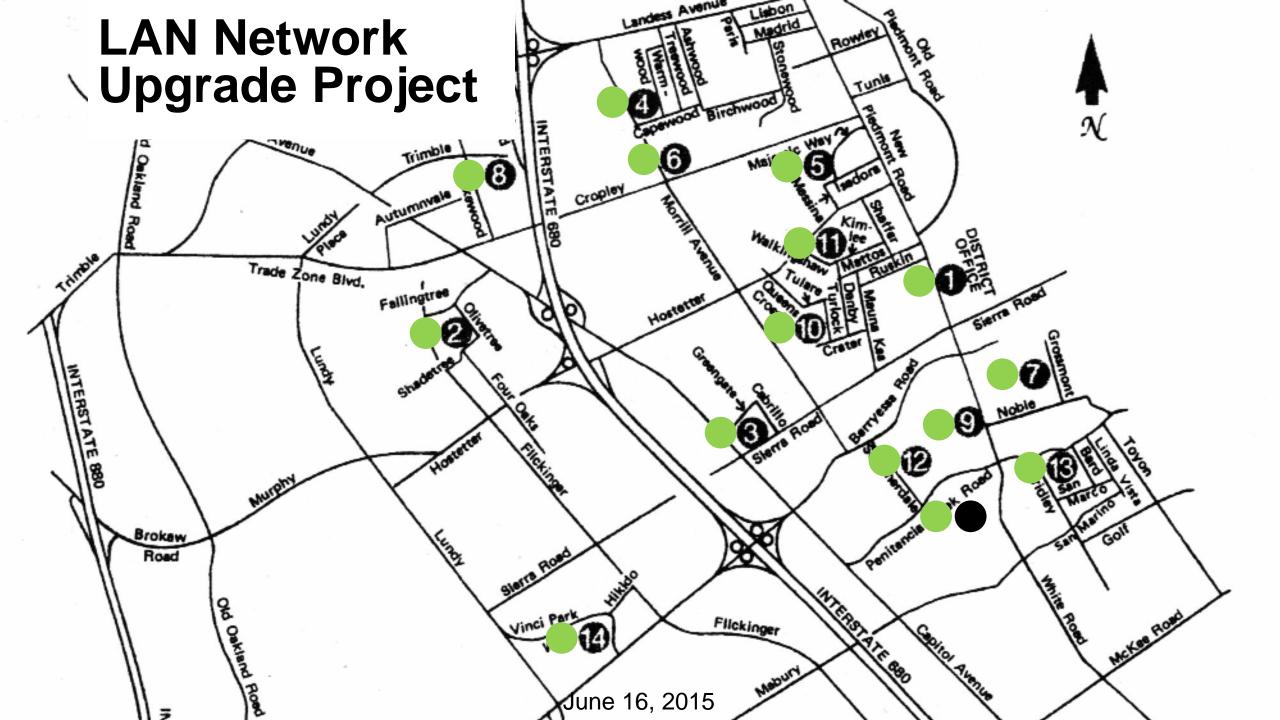
Playground Upgrades Project





Berryessa Union School District Measure L Bond Construction Program

LAN Network Upgrade Project



Definitions

Data Center:

• The main District Server/Network located at the District Office

Main Distribution Frame (MDF)/Intermediate Distribution Frames (IDF):

- MDF is the central server for individual campuses
- IDF houses equipment located throughout individual campuses **Fiber Cable**:
- The connector from the MDF to IDF's within the campus

Office/Classroom Data Cable:

 The (CAT 6A) copper cable that provides individual data connection points throughout campuses

Network Switches:

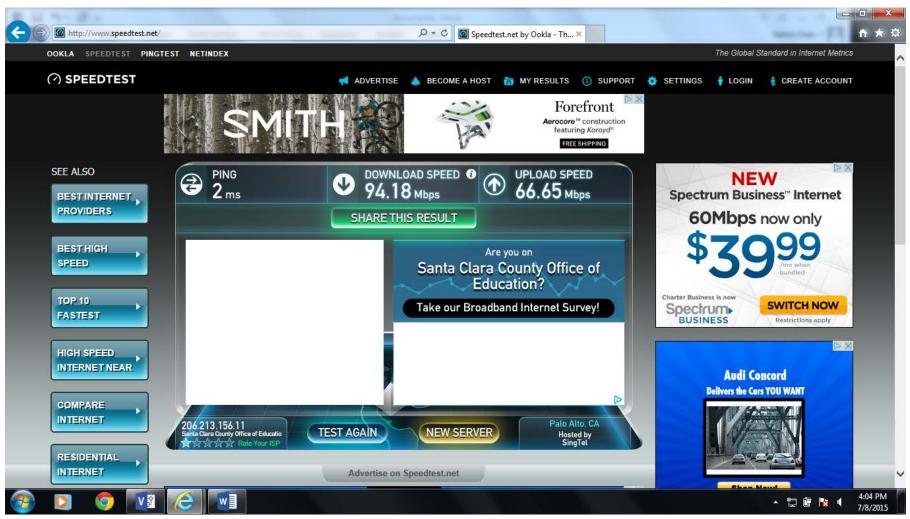
 Equipment located in the Data Center, MDF, and IDF that provide for the distribution of Office/Classroom Data Cable throughout the campus



LAN Network Upgrade Project - Phase I

CAT 6A Data Cable	Begin	Finish	Site	Installation	Installation Effort at the end of Phase I
(Classroom)	7/01/2015	7/21/2015	District Office	Office/Classroom Data Cable, Data Center, Fiber Cable, Wireless Devices, *Network Switches, *Configuration, *Core Switch, *Migration	100%
10 Gig Fiber Cable (Between Server rooms)	7/01/2015	7/21/2015	Sierramont MS	Office/Classroom Data Cable, Fiber Cable the connector from the MDF to IDF's within the campus, Wireless Devices throughout the campus, Network Switches located in the MDF/IDF	100%
diulie Meraki MR34 Review Wireless Device	7/08/2015	7/28/2015	Cherrywood ES	Office/Classroom Data Cable, Fiber Cable the connector from the MDF to IDF's within the campus, Wireless Devices throughout the campus, Network Switches located in the MDF/IDF	100%
	7/15/2015	8/04/2015	Morrill MS	Office/Classroom Data Cable, Fiber Cable the connector from the MDF to IDF's within the campus, Wireless Devices throughout the campus, Network Switches located in the MDF/IDF	100%
Network Switches *Completed to date July 08,2015.	7/07/2015	9/07/2015	Northwood, Summerdale, Vinci Park, Ruskin, Toyon, Laneview, Piedmont, Brooktree, Majetic Way, Noble	Fiber Cable the connector from the MDF to IDF's within the campus, Wireless Devices throughout the campus, Network Switches located in the MDF/IDF	40%
			July 14, 2015		

LAN Network Upgrade Project - Phase I



The prior Megabits Per Second (mbps) was approximately 10 mbps. With the work that has been completed to date at the Data Center, we are now realizing approximately 94 mbps.

LAN Network Upgrade Project - Phase II

	Begin	Finish	Site	Installation	Installation Effort at the end of Phase II
CAT 6A Data Cable (Classroom)	6/2016	9/2016	Northwood, Summerdale, Vinci Park, Ruskin, Toyon, Laneview, Piedmont, Brooktree, Majetic Way, Noble	Office/Classroom Data Cable	60%

Groundbreaking Event at Northwood Elementary School (6/24/15)



Groundbreaking Event at Northwood Elementary School (6/24/15)





Groundbreaking Event at Northwood Elementary School (6/24/15)



Ribbon Cutting Event at Northwood Elementary School

Save the Date August 17, 2015 9:30AM – 10:30AM

Ð Campus Modernization/Flexible Instruction Space (F.I.

BERRYESSA UNION SCHOOOL DISTRICT

FLEXIBLE INSTRUCTIONAL SPACE















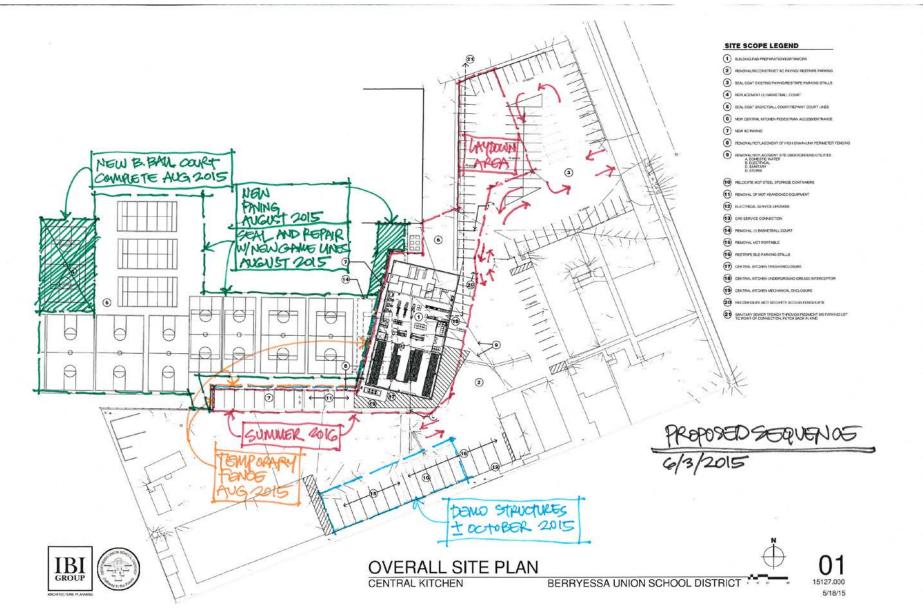








Central Kitchen



Energy Conservation Project



Present Recommendation to Board of Trustees September 15,2015

Current Overall Project Status

Site		2 Brooktree Elementary School	3 Cherrywood Elementary School	4 Laneview Elementary School	5 Majestic Way Elementary	6 Morrill Middle School	7 Noble Elementary School	8 Northwood Elementary School	9 Piedmont Middle School	10 Ruskin Elementary School	12 Summerdale Elementary School	14 Vinci Elementary School	anu
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Legend	Design	Bidding	Construction	Closeout		Ju	ly 14, 2	2015					

Berryessa Union School District Measure L Bond Construction Program

Thank You