

Meeting Minutes 3/17/16

Bend-La Pine 2015 Sites and Facilities Planning Committee

1.5 Hours
Bend-La Pine Administration Building
Room #312
520 NW Wall Street
Bend, OR 97701
(541) 355-1004

Existing Facilities Team Present

Teri Friesen
Heidi Slaybaugh
Matt Montgomery
Jackie Wilson
Ned Myers
Jesse Rassmussen

Future Needs Team Present:

Tim O'Connell
Damien Syrnyk
David Ford
Mel Oberst
Josh Boehme
Karen Stiner

The meeting minutes from the **Existing Facilities Team** are attached.
Following are the minutes from the **Future Needs Team**:

Finalize Efficiency Measures – a) Lora Nordquist, Assistant Superintendent, presented her findings regarding research conducted on design capacity of schools and the relation to the educational environment. Lora's work looked at six reports/studies/articles pertaining to school size, dating from 2005 to 2015. In summary, there are not definitive findings about the "one best size" for students at any level. It is possible that school size can have an impact on "school climate", which could lead to impacts to academic success and graduation rates. The work found that generally our design capacities (600 at elementary, 800 at middle school and 1,500 at high school) would fall in an "average range", likely on the high end of the range. The committee agreed that there is nothing to suggest that we should consider changing the design capacities at this time. b) Mike Tiller shared the site analysis completed by Steele Associates Architects LLC. This work looked at our most recent elementary school, Silver Rail, our most recent middle school, Pacific Crest, and our most recent high school, Summit. The committee also considered the analysis from the work of the last sites and facilities committee regarding the design of the previous elementary schools (such as Miller Elementary). The committee considered the components of each site/design and came to the conclusion that the District should look for a minimum of 12 acres for a 600 student elementary, minimum of 25 acres for an 800 student middle school and a minimum of 50 acres for a 1,500 student high school. The acreage need may be higher depending on the shape/condition of the site and depending on the school design (ie one story vs multi-story).

Finalize Build Out Analysis Discussion – The committee spent the remainder of the meeting reviewing maps created by the District's GIS specialist, Shawn Hasse. First the committee reviewed maps showing development unit data used by the City of Bend in their work to expand the Urban Growth Boundary. This data looked at development that likely will happen within the next five years as well as "build out" data, which is projected number of units added at the estimated build out date of 2028. This data was separated into three Bend zones: Zone 1 in the northeast, including the attendance areas of Lava Ridge, Ponderosa, Ensworth and Juniper elementary schools; Zone 2 in the southeast, including the attendance areas of Bear Creek, Buckingham, Silver Rail and RE Jewell elementary schools; and Zone 3 in the west, including Elk Meadow, Pine Ridge, WE Miller and High Lakes elementary schools. The maps showed the most development in the short-term in the northeast and west, with the largest number of units added in the southeast when looking over the build out term to 2028.

Next, the committee reviewed maps showing the number of elementary students and high school students that this development generates in each zone. This projected student growth component was then compared to current capacity available to determine in which zone the next elementary school and high school should be located. Based on this information, the committee decided that the first elementary school should be placed to relieve the growth in Zone 3 (west), but clearly all zones will need capacity relief by 2028. Since enrollment projections show the need for two elementary schools by the 2024-25 school year, an ideal scenario would locate schools such that they could provide capacity to all areas of town. At the high school level, the committee determined that the high school should be placed in zone 2 (southeast).

The next meeting on April 21, 2016 will begin to look at siting criteria to be used as well as available sites within each zone. The committee was asked to add one more meeting to their calendar, to help finalize the work of the committee. That meeting is scheduled for May 5 at 4pm.

Meeting adjourned at 5:55pm

Submitted by:
Brad Henry

Sites & Facilities

Existing Facilities Team - Meeting Minutes 3/17/16

Present: Angus Eastwood, Dan Dummitt, Jesse Rasmussen, Heidi Slaybaugh, Ned Meyers, Teri Friesen, Matt Montgomery, and Maria Madden (guest)

1. Zone 3 matrix was distributed, reviewed, and completed.
2. Next meeting scheduled for Thur., April 7, 4pm

Meeting adjourned 5:30pm

Respectfully submitted: Angus Eastwood

ZONE 2

Project Description	Priority List			Criteria					Committee Priority
	Site Survey	Maintenance	Safety	safety/security	ops/instruct delivery	equity/parity	asset preservation	energy/labor conservation	TBD
Amity Creek @ Thompson									
Re-roof classrooms		5							1
Secure vestibule			*						2
Install cameras			*						3
Replace Emergency Notification System (ENS)			*						4
Remodel all classrooms		5							5
New sinks, faucets and DRs in Classrooms		5							6
Classroom climate			*						7
Remove mod & replace with building		5							8
Concrete repair (Georgia St, Brooks St, Wall St entrance)		5							9
Paint Exterior		5							10
Replace exterior parking lot/building lighting to LED		10							10
Add ADA openers to front and back doors		5							11
Improve signage			*						12
Add card locks			*						10 yr
Install HVAC emergency shut-offs			*						10 yr
Interior classroom locks			*						10 yr
No Survey Response									
Bend High									
Continue master planning with building new school on bball field	1								1
Replace roofing above trophy hall (gym entrance)		5							2
Replace roofing system on B building		5							3
Replace roofing system over band room/cafeteria		5							4
Re-roof Athletic office area		5							5
Re-roof Main office and A Hall area		5							6
Re-roof S Building		5							7
Main gym and auditorium roofs are showing signs of expiring		5							8
Re-roof stadium locker room		5							9

Project Description	Priority List			Criteria					Committee Priority
	Site Survey	Maintenance	Safety	safety/security	ops/instruct delivery	equity/parity	asset preservation	energy/labor conservation	TBD
Re-roof mini gym		5							10
Secure vestibule			*						11
Separate visitor entrance			*						12
Install cameras			*						13
Replace Emergency Notification System (ENS)			*						14
Classroom climate			*						15
Improve signage			*						16
Add card locks			*						10 yr
Install HVAC emergency shut-offs			*						10 yr
Interior classroom locks			*						10 yr
Enlarge weight room		10							
Remove rock mound on east end of campus		10							
Clean air ducts and heating coils		10							
Replace floor coverings as necessary		10							
Replace asbestos floor tile		10							
Replace doors and hardware		10							
Fabricate new lockdown gates for entrance/exit areas		10							
Paint Entire Facility		10							
Finish NE corner of football stadium		10							
Replace and seal asphalt		10							
Add bleachers to softball and tennis area		10							
Drainage system repair and upgrade		10							
Repair mini gym floor		10							
Football visitor bleachers boards w/aluminum		10							
Art classroom expansion		10							
Counseling remodel		10							
Replace Hall Lockers		10							
Paint Interior		10							
New RR Partitions		10							
Replace rubber base		10							

Project Description	Priority List			Criteria					Committee Priority
	Site Survey	Maintenance	Safety	safety/security	ops/instruct delivery	equity/parity	asset preservation	energy/labor conservation	
									TBD
Replace commons lighting and entry (22 highbays)		10							
Replace remaining boiler burner to Weishaupt burner		10							
Replace RBI Auxiliary Boiler		10							
Install R/A OSA ductwork for girls & boys locker rooms		10							
Replace HID fixtures in E hallway		10							
Replace plastic raceway with woremold 4000 in classrooms		10							
Landscape at corner of 6th and Emerson		10							
Replace baseball field fence		10							
Install WeatherTrac ProS irrigation controller w/ flow monitor		10							
Replace Exterior parking lot/building lighting to LED		10							
Redo A,B,C,D Hall fan room for use of R/A & OSA		10							
Reduct Girls/Boys locker room for RA/OSA		10							
Retro all Invensys Control Systems to web based Alerton		10							
Bear Creek									
New roof on B & C	3								1
Replace roofing systems on C, building		5							1
Improve security & drainage around building	6								2
Flood control drainage around exterior of A Building		10							2
Secure perimeter			*						2
Parking lot reconfiguration	1								3
Secure vestibule			*						4
Install cameras			*						5
Replace Emergency Notification System (ENS)			*						6
Improve drainage on "B" playground	2								7
Retile bathrooms	4								8
Replace flooring	5								9
Add exterior lights in parking lot		5							10
Replace Exterior parking lot/building lighting to LED		5							10
Classroom climate			*						11

Project Description	Priority List			Criteria					Committee Priority
	Site Survey	Maintenance	Safety	safety/security	ops/instruct delivery	equity/parity	asset preservation	energy/labor conservation	TBD
Improve signage			*						12
Paint Entire Facility		5							13
Add card locks			*						10 yr
Install HVAC emergency shut-offs			*						10 yr
Interior classroom locks			*						10 yr
Replace wood chips in playground fall zones to tile		10							
Install WeatherTrak Pro 3 Irrigation Cont w/ Flow monitor		10							
Complete landscaping on south and east		10							
Replace doors and hardware - exterior		10							
Playground asphalt crack seal		10							
Retro all Invensys Control Systems to web based Alerton		10							
RE Jewell									
Re-roof		5							1
Instructional space problem with lunch and PE sharing same space	1								2
Remodel south playground	2								3
Change heating coils to match high efficiency boilers		5							4
Retro all Invensys Control Systems to web based Alerton		5							5
Classroom remodel by adding windows, upgrade sinks/faucets/paint	3								6
If no classroom remodel, sinks/faucets need upgraded	4								7
If no classroom remodel, replace cabinetry and storage	5								8
If no classroom remodel, paint	6								9
Paint Entire Interior		5							9
If no classroom remodel, update windows	7								10
Exterior lighting DDC/interior E lights w/security/FA System		5							11
Replace domestic hot water circulating system		5							12
Add ceiling mounted projectors to classrooms	9								13
Replace gym floor	10								14
Replace/repair cracked north sidewalk	12								15
Concrete repair		5							15

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	Site Survey	Maintenance	Safety	safety/security	ops/instruct delivery	equity/parity	asset preservation	energy/labor conservation	
									TBD
Increase fencing on South field to 5'		5							16
Install WeatherTrac ProS irrigation controller w/flow monitor		5							17
Relocate backstop and diamond to NW corner area		5							18
Add solar tubes in classrooms	11								19
Add card locks			*						10 yr
Install HVAC emergency shut-offs			*						10 yr
Interior classroom locks			*						10 yr
Replace doors and hardware		10							
Asphalt repair/re-seal/replacement		10							
Add and replace exterior parking lot lights		10							
Remove pump site - connect to city		10							
Replace wood chips in playground fall zone to tile		10							
Paint Exterior of school		10							
Replace Exterior parking lot/building lighting to LED		10							
Replace/upgrade pole lights to LED		10							
Pine Ridge									
Front lobby reconfiguration	1								1
Secure vestibule			*						1
Replace Emergency Notification System (ENS)			*						2
Install cameras			*						3
Fire doors in main halls don't work	9								4
Replace Corridor fire doors		5							4
Add BMS Panels and high efficiency burners to cast iron boilers		5							5
Battery back-up for fire doors in office/kitchen area	2								6
Ceiling mounted projectors in all classrooms	3								7
Replace sound system in gym	4								8
Replace heater in vestibule	7								9
Replace carpet		5							9
Seal asphalt		5							10

Project Description	Priority List			Criteria					Committee Priority
	Site Survey	Maintenance	Safety	safety/security	ops/instruct delivery	equity/parity	asset preservation	energy/labor conservation	TBD
Replace all carpeted areas	5								11
Add additional downspouts to gutters and heat tape		5							12
Replace bathroom partitions	6								13
Repaint gym floor	10								14
Exterior lighting DDC/ interior E lights w/ security/FA System		5							15
Add card locks			*						10 yr
Interior classroom locks			*						10 yr
Clean ductwork		10							
Replace wood chips in playground fall zone to tile		10							
Replace Exterior parking lot/building lighting to LED		10							
Elk Meadow									
Reconfigure front entry	3								1
Secure vestibule			*						1
Fire doors in interior corridors		5							2
Add BMS Panels and high efficiency burners to cast iron boilers		5							3
Remodel/reconfigure stage, new curtain, lighting, sound & ceiling project	1								4
Replace fire alarm panel		5							5
Fix drainage issues		5							6
Widen entrance to parking lot & add left turn only lane	5								7
Classroom climate			*						8
Add heated sidewalks to main entrance	2								9
Replace hot water circ pumps		5							10
Remodel a current classroom to an "Art" room	4								11
Replace concrete eastside, crb to building		5							12
Paint entire interior	6								13
Paint Entire Facility Interior		5							13
Add storage cabinets to all common areas	7								14
Add card locks			*						10 yr
Install HVAC emergency shut-offs			*						10 yr

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	Site Survey	Maintenance	Safety	safety/security	ops/instruct delivery	equity/parity	asset preservation	energy/labor conservation	
			*						TBD
Interior classroom locks									10 yr
Paint exterior doors		10							
Clean ductwork		10							
Install WeatherTrak Pro3 irrigation controller w/ flow monitor		10							
Replace wood chips in playground fall zone to tile		10							
Replace Exterior parking lot/building lighting to LED		10							