



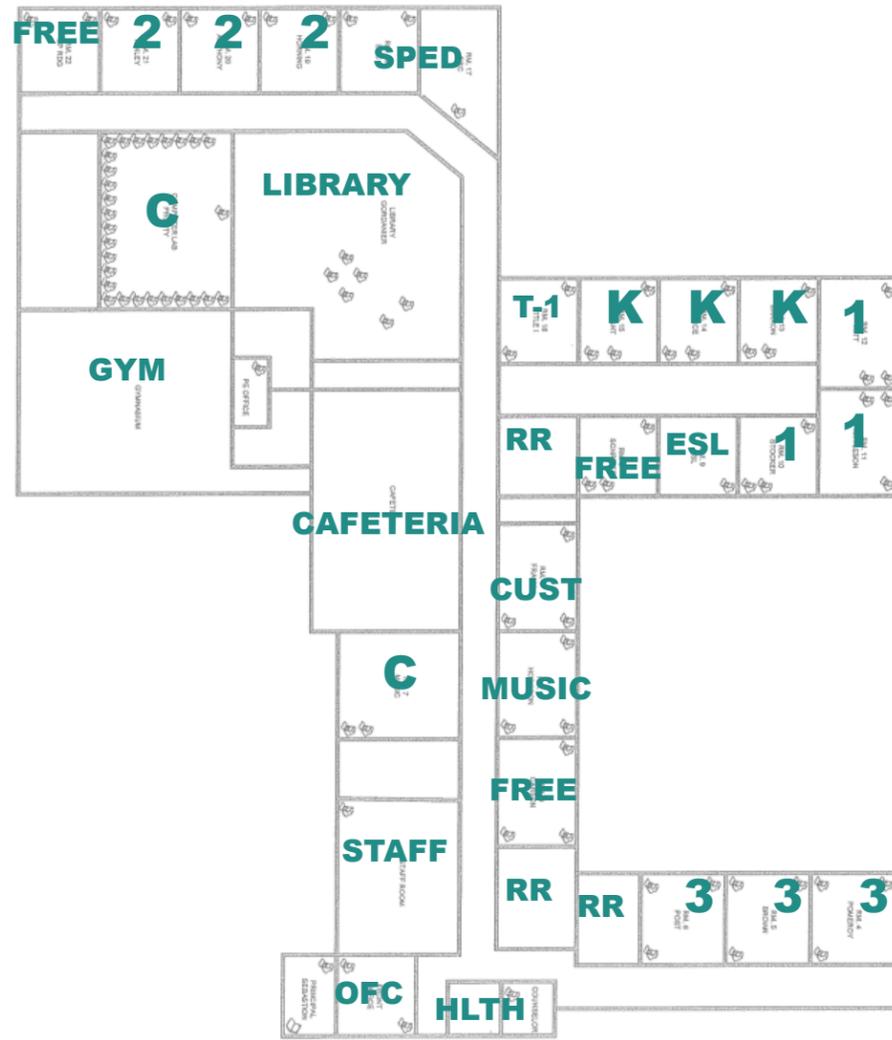
# Long Range Planning

Workshop 1 Tuesday, March 10th, 6:30-9:00pm

## ABBREVIATIONS KEY

- K** Kindergarten
- 1** First Grade
- 2** Second Grade
- 3** Third Grade
- 4** Fourth Grade
- 5** Fifth Grade
- 6** Sixth Grade
- ART** Art
- BAND** Band
- C** Computer Lab
- CNSL** Counselor's Office
- CONF** Conference Room
- CR** General Classroom, Subject Unspecified
- CUST** Custodian
- DRAFT** Drafting
- DST OFC** District Office
- ELL** English Language Learners
- ESL** English as a Second Language
- HIST** History
- HLTH** Health/Nurse's Office
- H.S.** Head Start Program
- LA** Language Arts
- LCKR** Locker Rooms
- MTL** Metal Shop
- MTH Math**
- OFC** Office
- RR** Restrooms
- SCI Science**
- SPED** Special Education
- SPN** Spanish
- SS** Social Studies
- T-1** Title 1
- TUT** Tutoring
- WOOD** Wood Shop
- WRSL** Wrestling
- WT** Weight Room





**EXTERIOR**

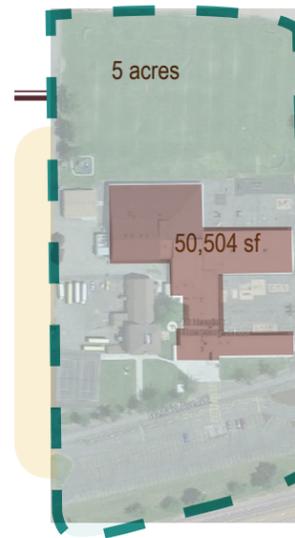
Building envelope repairs  
 patch, paint, repair cracked stucco, repair dripping eaves,  
 clean efflorescence on brick

**INTERIOR**

Finish repairs  
 minor cracks in plaster, touch-up paint, replace damaged/mismatched  
 ceiling tiles >  
 Door hardware improvements  
 Levered hardware in place of knobs  
 Renovate Front Entry, Administration, and Health room  
 Adequate clearances space required for Health room & restroom >  
 Renovate 2 Restrooms  
 Update fixtures and finishes  
 Renovate Halls and Library to allow for daylight  
 Improve access to Gymnasium  
 Convert 2 unused Showers to storage  
 Add link between 2 SPED classrooms



**A.C. Houghton Elementary School**



Building Summary	Enrollment History	2014 Enrollment By Grade	
Main Building	2014= 297	KG	65
Built - 1952	2013= 257	1st	85
Renovated - 1962, 1972, 1980, & 1990	2012= 277	2nd	67
	2011= 275	3rd	80
	2010= 251		
	2009= 269		
	2008= 343 (4th grade)		
	2007= 363 (4th grade)		
	2006= 335 (4th grade)		

**170 sf per student**

**SPECIALTIES**

Upgrades to classroom storage  
 Add Marker boards  
 Remove computer lab chalkboards

**PLUMBING**

Replace drinking fountains with accessible fixtures  
 Replace Plumbing lines

**ELECTRICAL**

Upgrade/add power in classrooms  
 Interior lighting upgrades in original part of building & Library >

**EQUIPMENT**

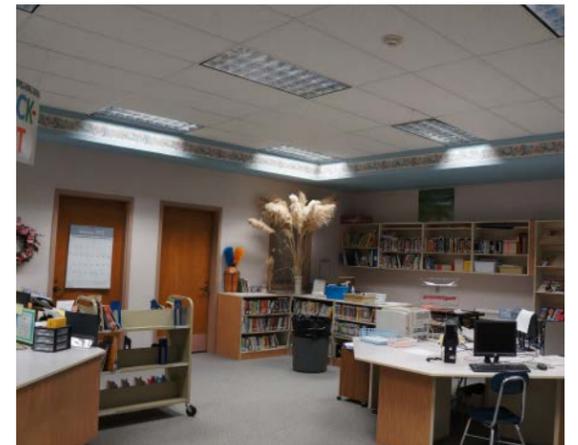
Remove exposed conduit from building facade  
 Upgrade Fire Suppression system

**BUILDING SITE EQUIPMENT**

Minor masonry repairs at planter seating  
 Remove & replace playground >

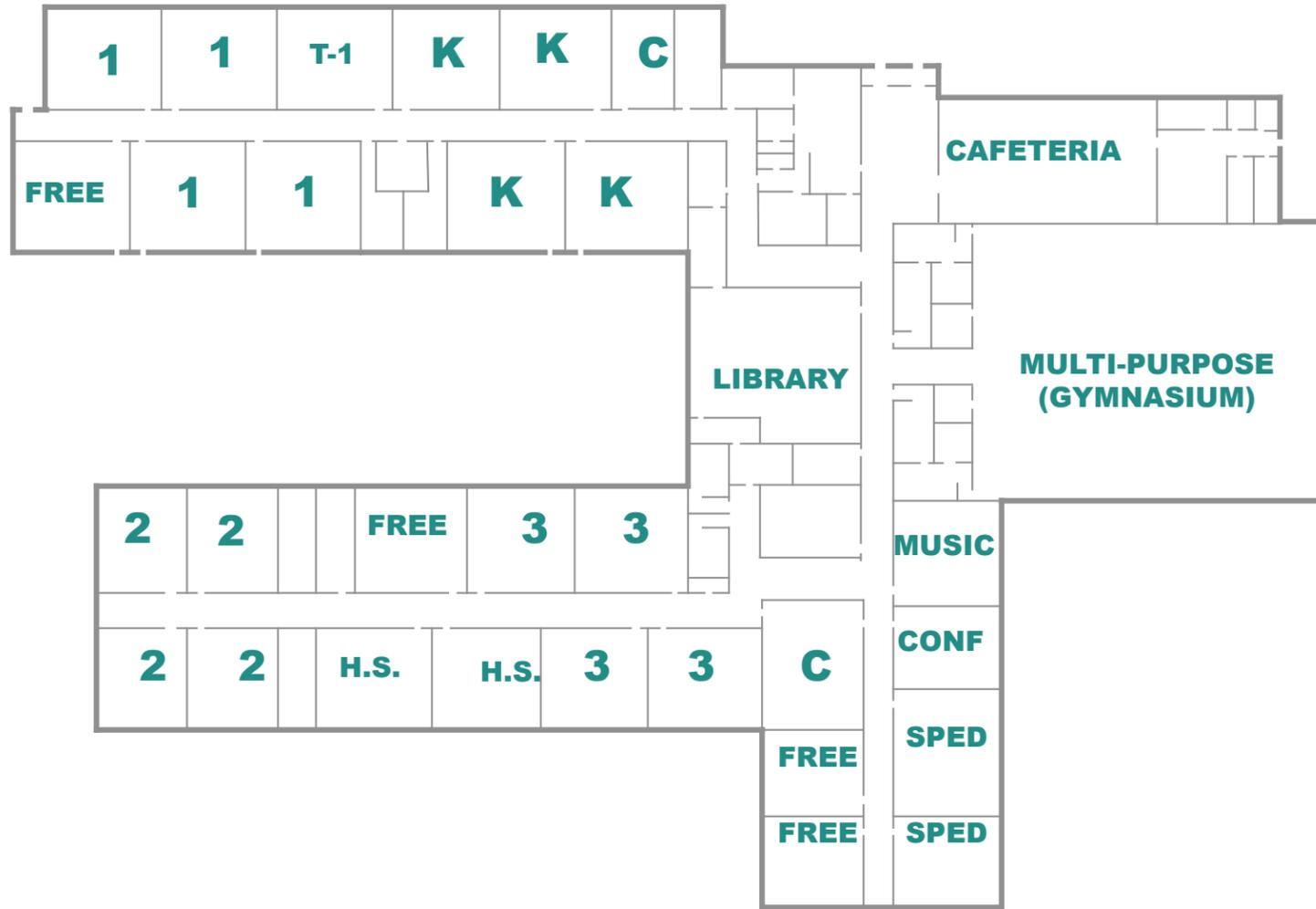
**MECHANICAL**

+\$94,000- Replace Constant Volume Air Handling Unit (4ea.)  
 +\$120,000 Replace Custom Air Handling Unit  
 +\$30,000 Replace Hydronic Pumps (5ea.)  
 +\$30,000 Replace Boilers, Water Tube - small (2ea.)  
**\$274,000 Total mechanical equipment cost**



(Excluding Mechanical Upgrades) Project Budget

Building & Site Sub-Total:	\$2,121,000
<b>Total Project Budget:</b>	<b>\$3,815,000</b>



Building Summary	Enrollment History	2014 Enrollment By Grade	
Main Building	2014= 297	KG	65
Built - 1983	2013= 330	1st	85
Renovated - 1997	2012= 343	2nd	67
	2011= 317	3rd	80
	2010= 305	Other Classroom uses:	
	2009= 328	1-ESD migrant preschool	
	2008= 312	1-Headstart	
	2007= 338	2-Computer Labs	
	2006= 341		

**178 sf per student**

**EXTERIOR**

- Replace siding on storage shed >
- Repair leaks in roof & at soffits >

**INTERIOR**

- Door hardware improvements
  - Levered hardware in place of knobs
- Convert 2 unused shower areas to storage
- Allow daylighting in selected areas
  - kitchen, cafeteria, corridors

**SPECIALTIES**

- Replace tackable strips in hallways >
- Library casework improvements
  - Librarian desk is fixed and not sites for adequate surveillance, student furnishings are not age appropriate
- Replace hallway carpet with polished concrete

**PLUMBING**

- Replace drinking fountains

**ELECTRICAL**

- Power service & distribution
  - increase power supply outlets >
- Increase exterior lighting

**EQUIPMENT**

- Replace Kitchen shelves

**SITE**

- Switch to rubber surfaces at Playground
- Renovations to site circulation
  - parking & bus loop redesign to potentially be shared with Windy River

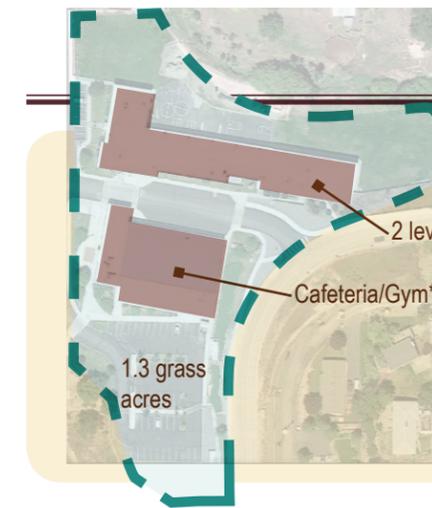
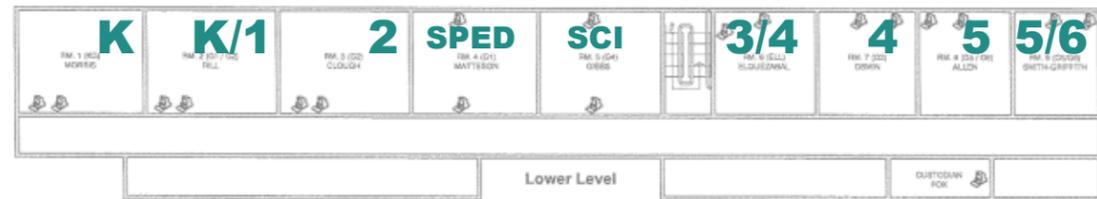
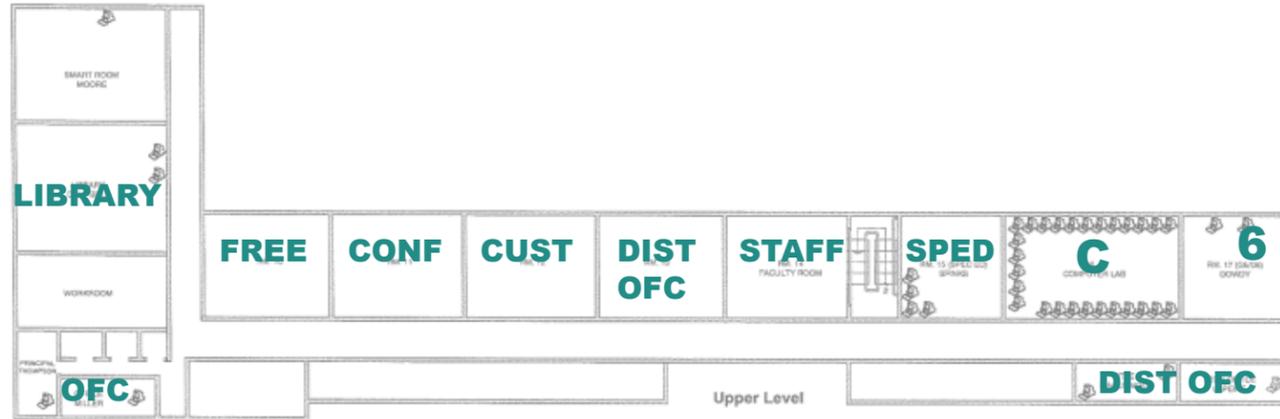
**MECHANICAL**

- +\$190,000 Replace Electric Unit Ventilators (19ea.)
- +\$12,000 Replace Hydronic Pumps (2ea.)
- +\$90,000 Replace Boilers, water tube (2ea.)
- \$292,000 Total mechanical equipment cost**



(Excluding Mechanical Upgrades) Project Budget

Building & Site Sub-Total:	\$1,313,000
<b>Total Project Budget:</b>	<b>\$2,411,000</b>



Building Summary	Enrollment History	2014 Enrollment By Grade	
Main Building Built - 1954	2014= 187 2013= 169 2012= 177 2011= 189 2010= 183 2009= 193 2008= 183 2007= 186 2006= 197	KG 1st 2nd 3rd 4th 5th 6th	29 17 23 20 31 34 33

250\* sf per student

**INTERIOR**

- Install new floor finishes in original building  
include gym floors which have \$20K donated towards?
- Install new ceiling tiles in original building
- Renovate Restrooms  
new equipment, accessories & finishes
- Renovate Health room  
to include a restroom and appropriate equipment
- Renovate administration area  
to include records storage

**PLUMBING**

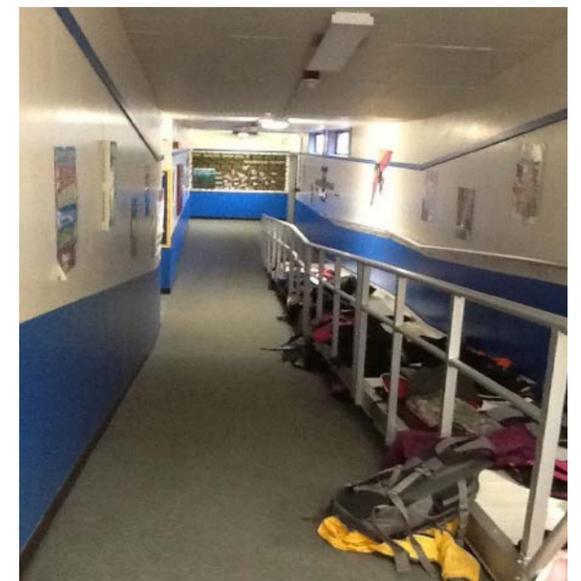
- Replace plumbing fixtures and piping
- Install fire sprinkler system

**ELECTRICAL**

- Improved & expanded power  
includes new wiring
- Lighting upgrades  
in older areas & emergency lighting in bathrooms
- Expand technology infrastructure
- Add Lift system in corridor  
replace metal ramp

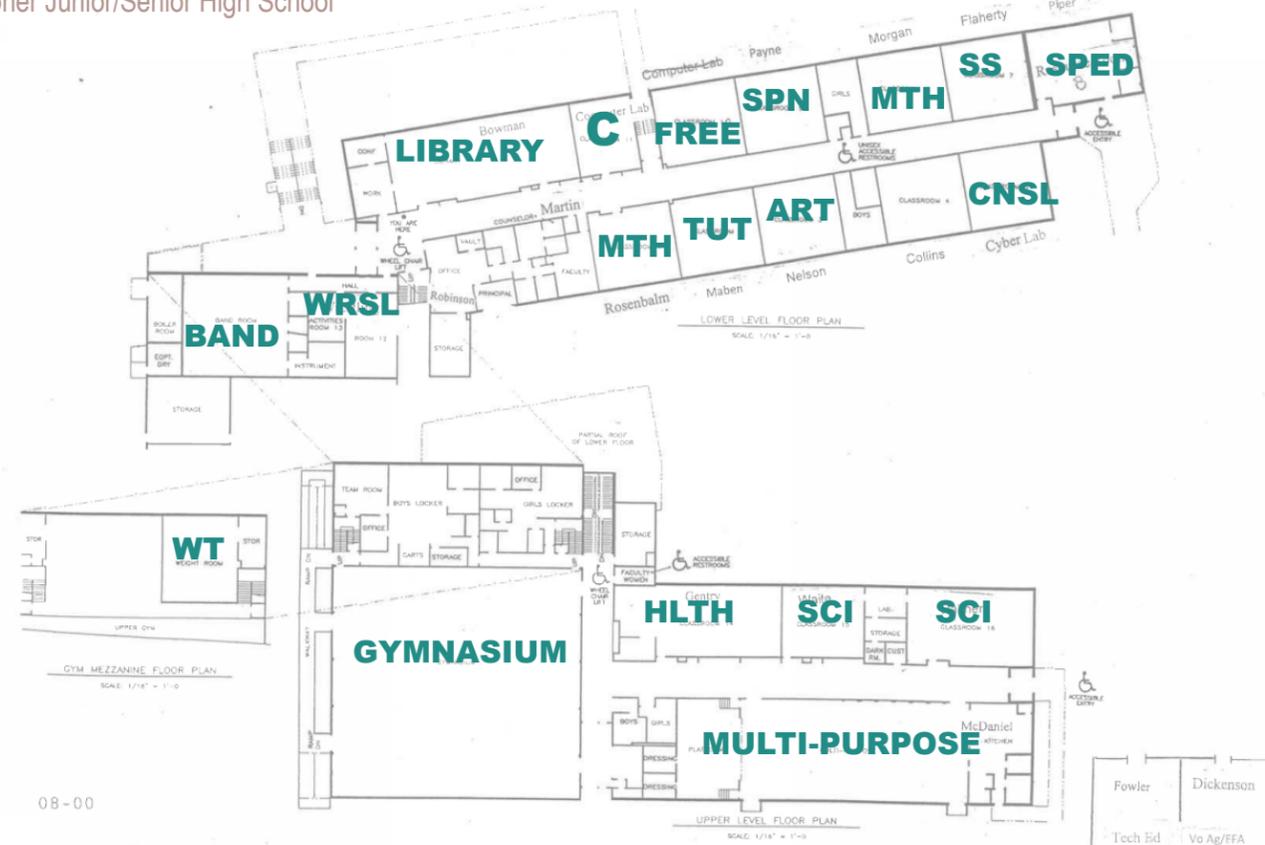
**MECHANICAL**

- +\$18,000 Replace Hydronic Pumps
- \$18,000 Total mechanical equipment cost



(Excluding Mechanical Upgrades) Project Budget

Building & Site Sub-Total:	\$3,267,000
Total Project Budget:	\$5,821,000



**EXTERIOR**

- Repair stairs to Shop Building
- Envelope repairs
  - replace membrane roofing section, re-point masonry, repair/repaint wood siding, repaint exterior doors

**INTERIOR**

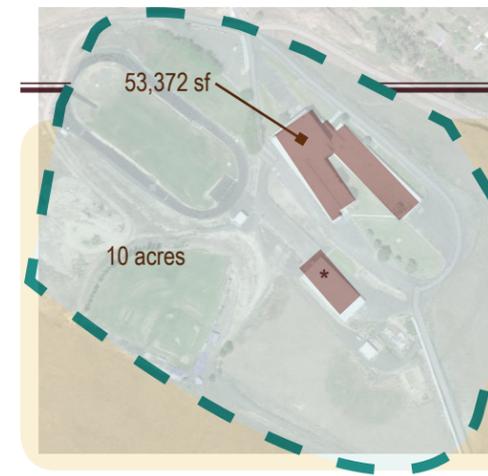
- Interior surface repairs
  - patch/repair drywall, Install new floor finishes, replace damaged ceiling tiles
- Replace Gym floor
- Door hardware upgrades
- Renovate cafeteria
  - provide natural light
- Renovate front entry vestibule
  - improve security
- 2,500sf Add 3-match Wrestling building
- Create Student Commons
- Renovate Restrooms
- 1,250sf Renovate/re-purpose Home Economics classroom
- Add project lab
  - art, etc.
- Reconfigure/renovate library and on-line learning lab
- Renovate Science Labs
- Shop building - renovate classroom to be multi-purpose science/project lab
- Renovate to provide 3 office/small group meeting spaces
- Renovate administration to include conference room



**SPECIALTIES**

- Replace guard rail at gym balcony with 42" high rail

**Heppner Junior/Senior High School**



Building Summary	Enrollment History	2014 Enrollment By Grade	
Main Building	2014= 168	7th	19
Built - 1963	2013= 176	8th	37
	2012= 181	9th	28
	2011= 184	10th	26
	2010= 215	11th	31
	2009= 229	12th	27
	2008= 234		
	2007= 231		
	2006= 229		

317\* sf per student

**PLUMBING**

- Replace plumbing piping
- Install fire sprinkler system

**ELECTRICAL**

- Power and distribution upgrades
  - Increase quantity of electrical outlets, replace wiring
- Lighting upgrades in all areas except Gym
- LV systems - security, fire, data

**EQUIPMENT**

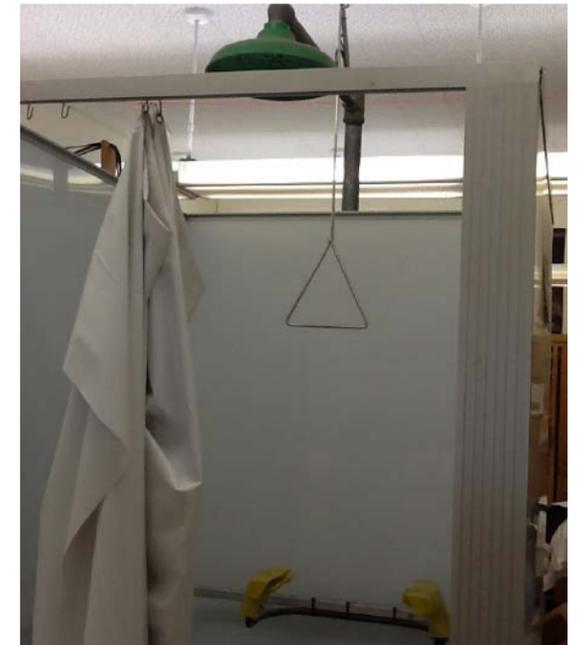
- Provide updated equipment in Weight room

**BUILDING SITE EQUIPMENT**

- Replace Track

**MECHANICAL**

- +\$100,000 Replace DX Split System Unit Ventilators (10ea.)
- +\$15,000 Replace RTU
- +\$47,000 Replace Constant Volume Air Handling Unit
- +\$90,000 Replace new Boilers, Water Tube-large (2ea.) (verify warranty)
- +\$65,000 Replace 60 Ton Chiller, Packed Air Cooled
- \$317,000 Total mechanical equipment cost**



(Excluding Mechanical Upgrades) Project Budget

Building & Site Sub-Total:	\$9,360,000
<b>Total Project Budget:</b>	<b>\$16,458,000</b>



Building Summary	Enrollment History	2014 Enrollment By Grade	
Main Building Built - 2003	2014= 174	4th	59
	2013= 178	5th	57
	2012= 211	6th	59
	2011= 216		
	2010= 219		
	2009= 202		
	2008= 115 (5th & 6th)		
	2007= 131 (5th & 6th)		
	2006= 127 (5th & 6th)		
	<b>216 sf per student</b>		

## STRUCTURE

Foundation re-enforcement  
causing cracks in masonry >

## EXTERIOR

Envelope repairs  
repaint exterior corrugated metal siding, system to prevent hornets and birds from nesting under eaves, seal & flash roof eaves to prevent water from dripping >>

## INTERIOR

Interior finish repairs  
repair cracks in gyp, install control joint in VCT floor at hallway to align with building control joint, replace damaged lay-in ceiling tiles  
Add security doors  
at corridor near entry  
Provide soft seating in Library  
Classroom door hardware upgrades  
allow for securing from within

## ELECTRICAL

Added power in classrooms  
include infrastructure for ceiling mounted projectors

## BUILDING SITE EQUIPMENT

Concrete & asphalt repairs  
concrete stairs at main entry need to be uniform heights at each step, resurface drive aisle asphalt at cracks and alligating, re-stripe  
Added playground equipment

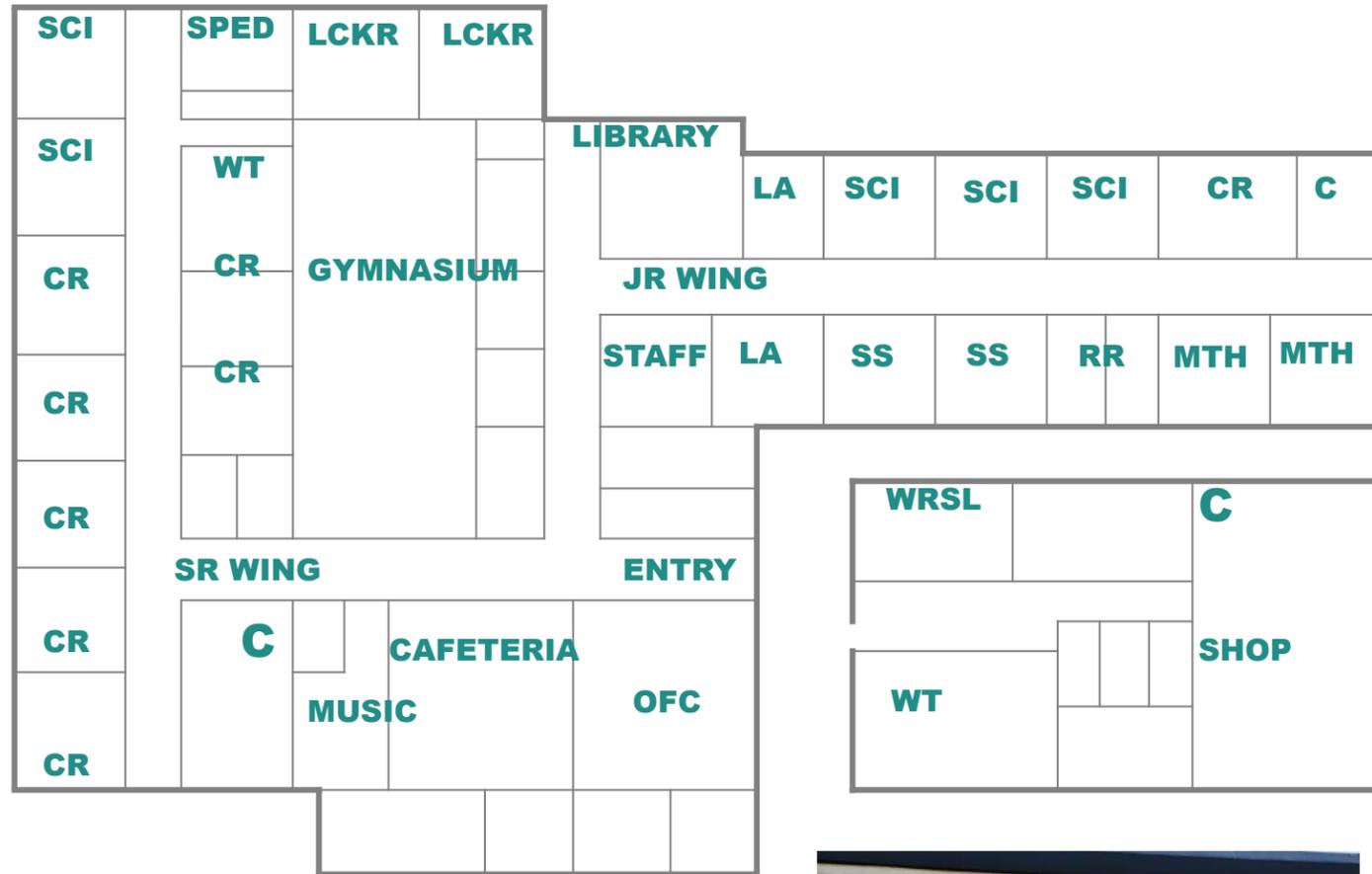
## MECHANICAL

**+\$2,500** Replace VAV-16  
**\$2,500** Total mechanical equipment cost



(Excluding Mechanical Upgrades) Project Budget

Building & Site Sub-Total:	\$581,000
<b>Total Project Budget:</b>	<b>\$1,141,000</b>



**EXTERIOR**

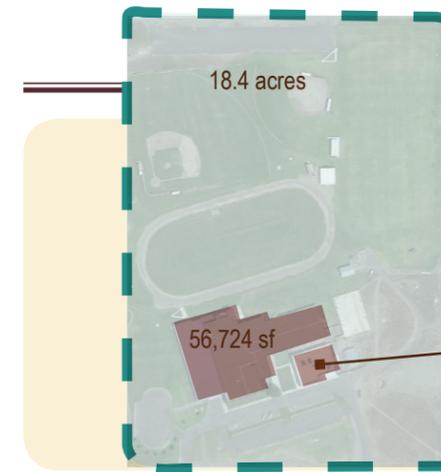
- Exterior envelope repairs
  - replace joint sealant at wall panels, re-paint fascias and doors, modify roof slopes on ballasted main roof to prevent ponding and leaks, install system for deterring birds from nesting in eaves, replace rusty grill in soffit, replace windows >
- Added daylight in classrooms
  - increase openings in exterior walls

**INTERIOR**

- Add wainscot Weight room
- Interior finish repairs/replacements
  - repair cracks in plaster in main building, replace carpet in main building, remove asbestos floor in Kitchen, Remove VCT flooring in shop building corridor and replace or polish concrete, Remove/replace treads on main corridor stairs, Replace damaged lay-in ceiling tiles, Install new grid system at Library ceiling, Re-paint gym ceiling and replace water damaged walls
- New acoustical treatment in Cafeteria >
- Door hardware upgrades
  - Levered hardware in place of knobs
- Gym floor repairs
  - warping & discoloration near exit
- Add 600sf of Gym storage
  - for athletic equipment which currently gets stored in mechanical mezzanine; share with other activities to prevent rental of storage units
- Re-model main office
  - provide Nurse's office and adjacent toilet room, expand copy room
- Science storage remodel
  - separate from fire riser room
- Renovate front entry
  - improve security surveillance



**Irrigon Junior/Senior High School**



Building Summary	Enrollment History	2014 Enrollment By Grade	
Main Building Built - 1978 Renovated - 1996, 2006	2014= 404	7th	69
	2013= 382	8th	78
	2012= 372	9th	71
	2011= 352	10th	75
	2010= 331	11th	54
	2009= 202	12th	57
Shop Building Built - 2004	2008= 329		
	2007= 345		
	2006= 333		

**160 sf per student**

**INTERIOR (continued)**

- Renovate Restrooms
  - for improved supervision
- Renovate 2 Science Labs
  - reconfigure stations & add 1 eye wash/shower, re-locate fire strobe in science classrooms, and raise white boards
- Renovate locker rooms
  - change gang style showers in girl's locker rm to have private shower stalls, add window for increased surveillance in boy's locker rm

**PLUMBING**

- Irrigation re design
  - to prevent hard-water from spraying on building >
- Install new sinks & drinking fountains
  - sinks in original portion of main building & ADA compliant drinking fountains

**ELECTRICAL**

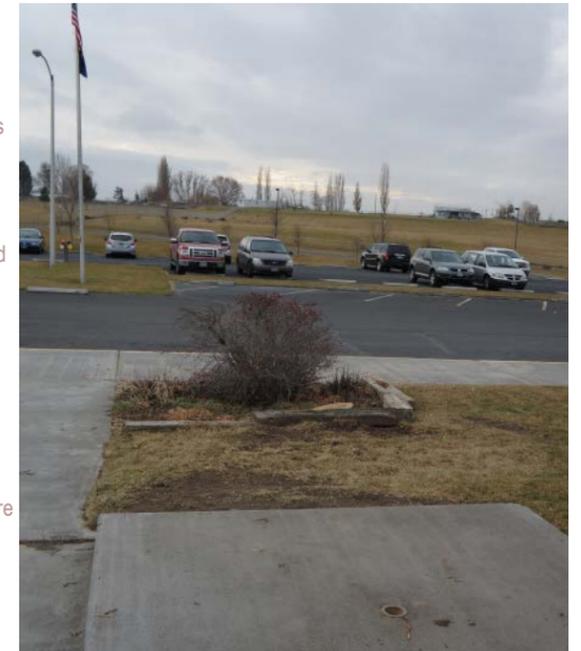
- Lighting and power upgrades
  - relocate light switch for mezzanine above kitchen, crease light levels in hallways of original building, Increase site lighting, allow for ceiling mounted projectors in classrooms

**BUILDING SITE EQUIPMENT**

- New athletic track
- Resurface basket ball courts
- Site concrete improvements
  - remove concrete pad from relocated flag pole and expand planted area, resurface concrete at entry walkway for increased friction >
- Site security
  - enclose open area between main office and shop building to create a secure courtyard with improved way finding and surveillance

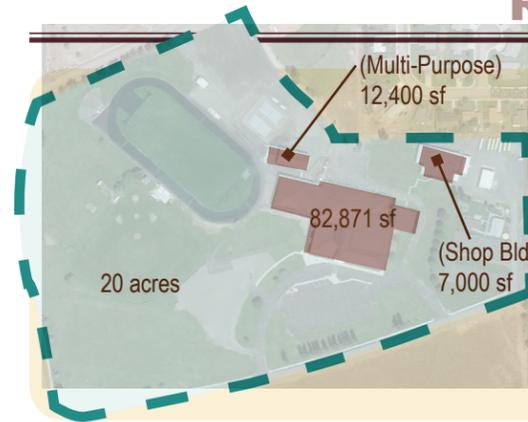
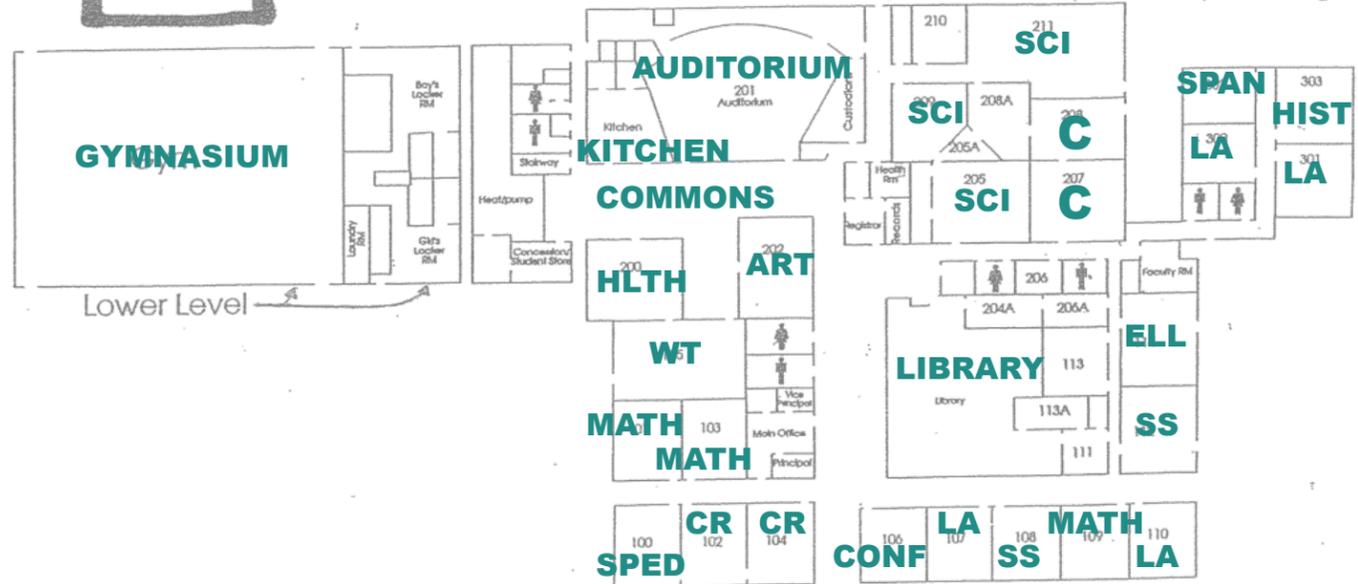
**MECHANICAL**

- +\$24,500 Replace 7 Ton DX Split System (3ea.)
- +\$6,000 Replace 2 Ton RTU
- +\$47,000 Replace Small Air Handling Unit (2ea.)
- +\$15,000 Replace 1 Boiler, Water Tube-small
- \$92,500 Total mechanical equipment cost**



(Excluding Mechanical Upgrades) Project Budget

Building & Site Sub-Total:	\$3,775,000
<b>Total Project Budget:</b>	<b>\$6,746,000</b>



Building Summary		Enrollment History		2014 Enrollment By Grade	
<b>Main Building</b>	<b>Shop Building*</b>	2014= 397	7th	65	
Built - 1967	Built - 1978	2013= 384	8th	62	
Renovated - 1970's		2012= 397	9th	68	
28 Standard Classrooms		2011= 424	10th	78	
		2010= 409	11th	59	
		2009= 436	12th	65	
<b>Multi-Purpose Building</b>		2008= 399			
Built - 2000's		2007= 421			
<b>257 sf per student</b>		2006= 405			

**EXTERIOR**

Envelope repairs  
repair leak at metal mansard ridge of Gym roof, install system for deterring birds from nesting in eaves, repair crack in brick wall at SE courtyard, patch/repair holes in underside of soffits >

**INTERIOR**

Interior finish repairs  
damaged from high traffic, or cracking; patch/repair chipped brick at corridor corners, infill windows at art room - former exterior brick wall, replace wall base, replace damaged or missing lay-in ceiling tiles, re-paint fire-proofed ceiling at Cafeteria and adjacent corridor, Repaint walls, repair/replace plaster at walls spalling from plumbing failure >

Renovate SE Corridor  
classroom entries to have adequate door clearance, increase width >

Door hardware upgrades >  
Levered hardware in place of knobs

Renovate library  
replace or re-orient built-in book shelves, improve seating, connect to learning labs, and provide skylights

Renovate locker rooms  
to provide unobstructed access path and private shower stalls in girl's locker room, re-tile cove bases, replace damaged lockers

Renovate Dining/Kitchen  
re-tile raised areas at Kitchen floor, Improve cafeteria queuing

Renovate front office  
for security surveillance

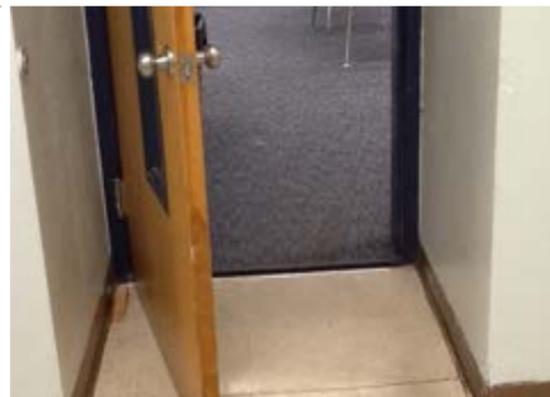
Increase size of Arts classroom

Renovate Auditorium  
improve acoustics, code updates to stage, Replace chairs in auditorium with cushioned/stackable chairs

Add daylight to Commons

Expand/renovate Music room by 50% minimum

Renovate to add 4 group rooms



**INTERIOR (continued)**

Add Science Lab & Renovate others  
remove fixed science lab stations and provide mobile stations

Renovate staff restrooms  
all plumbing equipment, accessories, and finishes

Renovate media center  
allow for daylight and task light

Renovate for increased storage

Expand/renovate Health room and associated toilet room  
add shower and stack washer & dryer

**SPECIALTIES**

Replace 2 folding walls between classrooms

**PLUMBING**

Plumbing Improvements  
replace plumbing at restrooms and locker rooms, Replace/repair damaged downspouts, Replace or repair drinking fountains >

**ELECTRICAL**

Increased power and data to classrooms

**EQUIPMENT**

Gym Improvements  
replace/repair mechanically lowered basketball hoops in Gym, remove ceiling fans in Gym

Kitchen equipment improvements  
upgrade; remove or relocate unused floor mounted kitchen equipment >

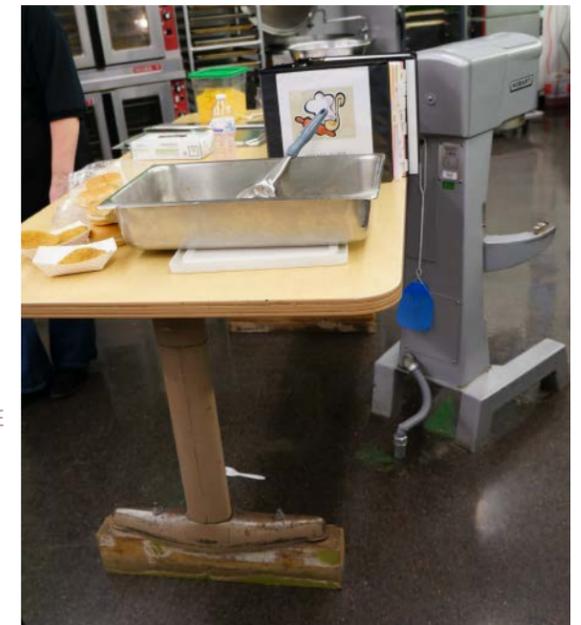
**BUILDING SITE EQUIPMENT**

Site improvements  
complete installation of siding at building officiator's shed, Install gate at SE courtyard, Improve outdoor socialization amenities >

Repave tennis courts

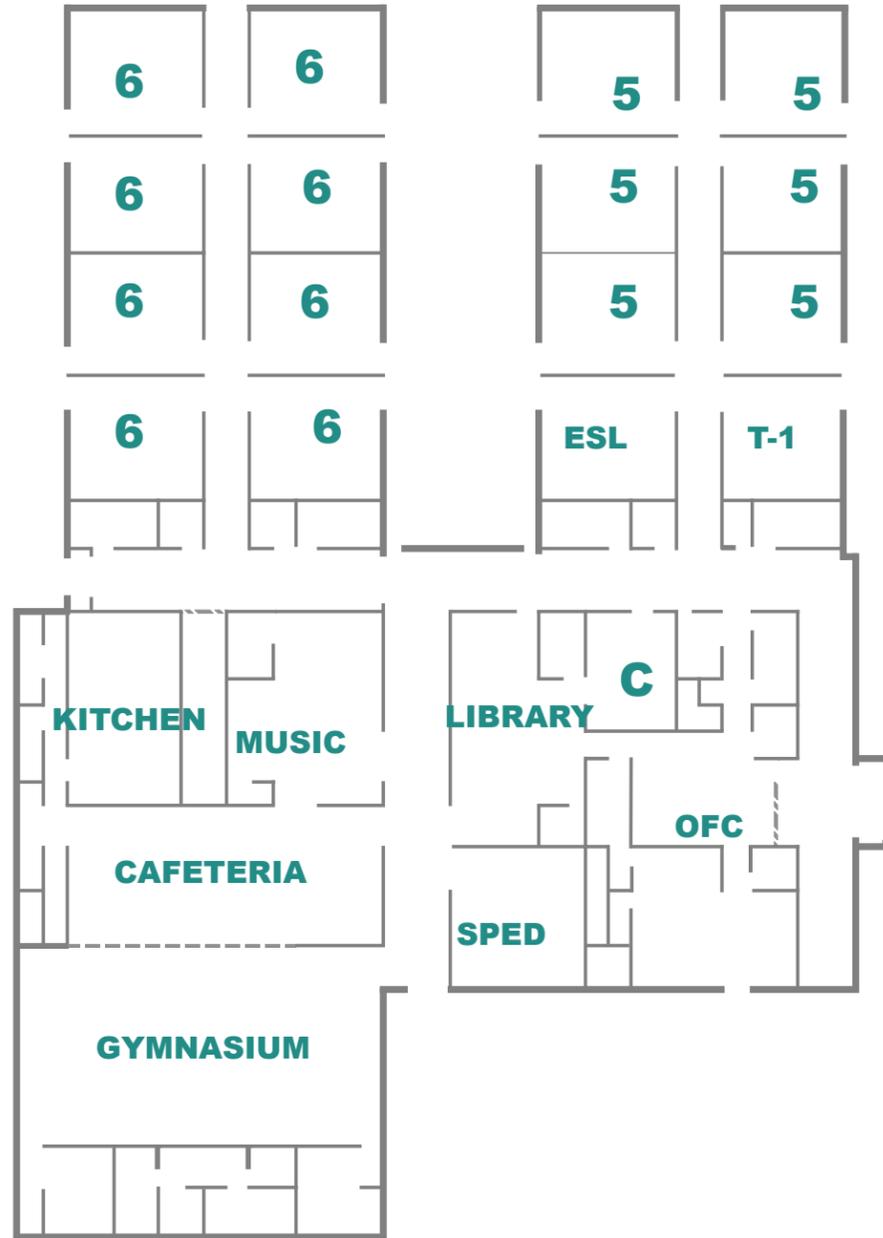
**MECHANICAL**

+\$60,000 Replace Electric Unit Ventilators (6ea.)  
+\$75,000 Replace older Air Handling Unit  
+\$12,000 Replace older Hydronic Pumps (2ea.)  
+\$30,000 Replace Boilers, Water Tube (2ea.)  
**\$177,000 Total mechanical equipment cost**

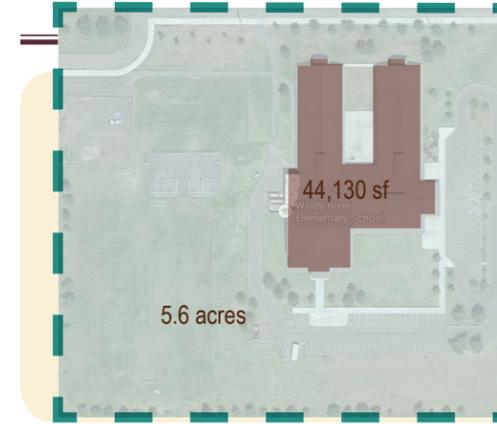


(Excluding Mechanical Upgrades) Project Budget

Building & Site Sub-Total:	\$3,489,000
<b>Total Project Budget:</b>	<b>\$6,250,000</b>



# Windy River 4th-6th School



Building Summary	Enrollment History	2014 Enrollment By Grade	
Main Building	2014= 202	4th	59
Built - 2006	2013= 195	5th	71
Renovated - 2006 (+6,595 sf)	2012= 204	6th	72
	2011= 205		
	2010= 222		
	2009= 221		
	2008= 230		
	2007= 231		
	2006= 241		

**218 sf per student**

## STRUCTURE

Verify if cracks in stone represent a slab/foundation/soil deficiency

## EXTERIOR

Siding improvements

treat stone with sealant to prevent efflorescence, similar to Gymnasium stone, Repaint exterior corrugated metal siding

Roofing Upgrades/Replacement

inconsistent insulation and water proofing at roof of 2006 addition, add durable composite shingles, Install tie-off system for roof, Install system for deterring birds from nesting in eaves >

## INTERIOR

Administration Renovation

decommission door between teachers lounge and Health room toilet, Install security doors at corridor near entry and increase number of security cameras, Install window between Principal's office and corridor, consider adding a storage mezzanine similar to Irrigon Elementary

Classroom door hardware upgrades

to allow for securing from within

## SPECIALTIES

Lobby Pride work

add art and signage in entry foyer

Provide soft seating in Library

## PLUMBING

Pipe freeze protection

for plumbing in exterior wall of Custodial office

## ELECTRICAL

Power and data upgrades in classrooms

Library lighting

Install task lighting in ceiling near librarian station >

## BUILDING SITE EQUIPMENT

Playground fence

separate play area from parking lot and loading area >

Add playground equipment

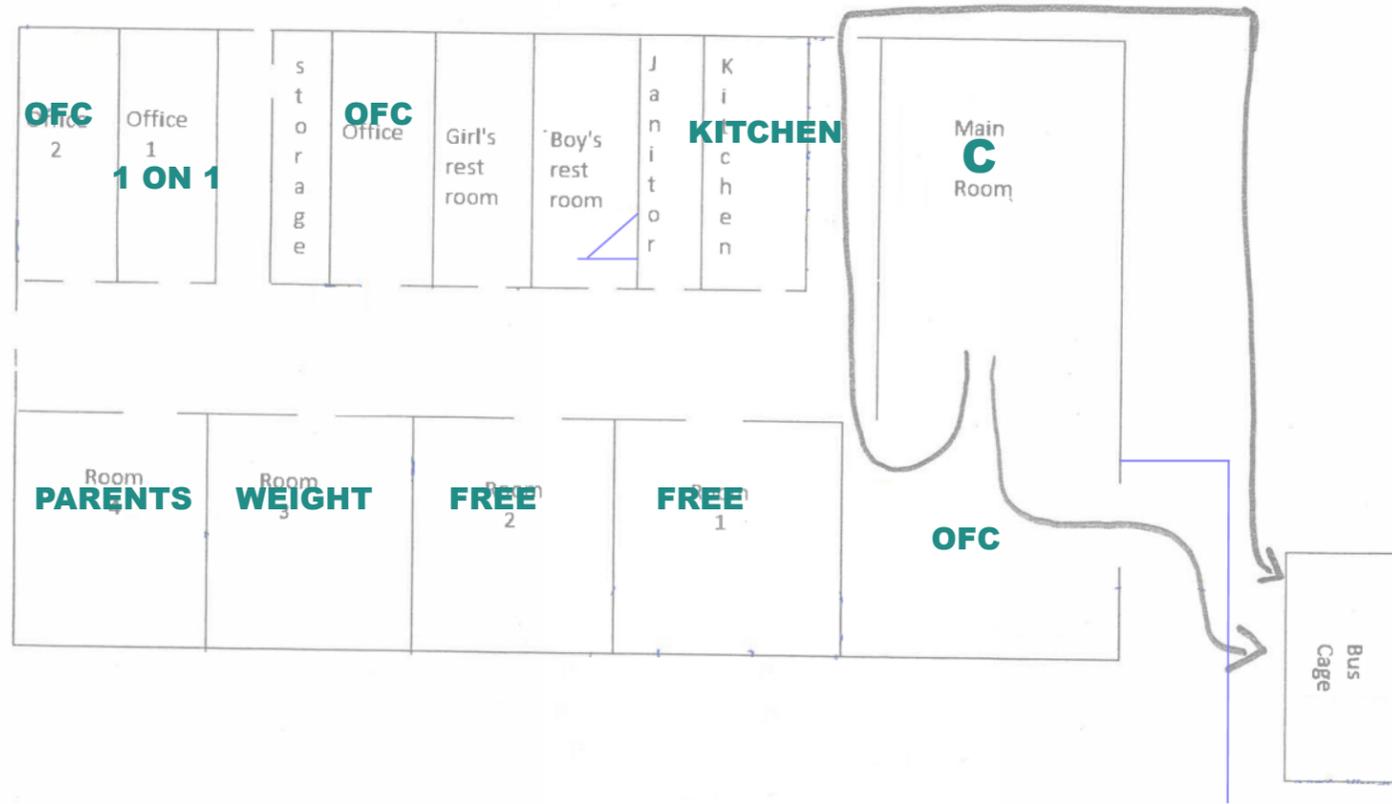
## MECHANICAL

No recommended replacements at this time



(Excluding Mechanical Upgrades) Project Budget

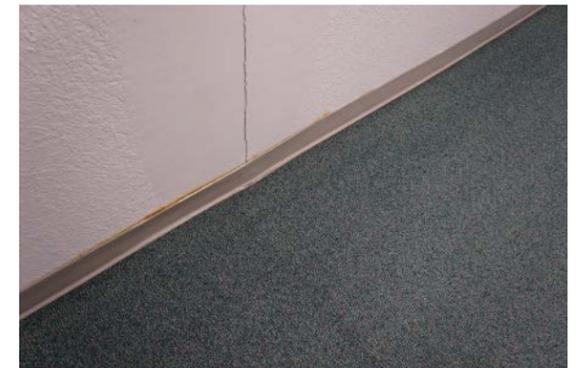
Building & Site Sub-Total:	\$1,259,000
Total Project Budget:	\$2,315,000



Building Summary	Enrollment History	2014 Enrollment By Grade
Main Building	2014= 27	
Built -	2013= 23	
4 Standard Classrooms	2012= 18	
	2011= 39/6	
	2010= 39/16	
	2009= 38/14	
	2008= 72	
	2007= 8	
	2006= 38/27	

**273 sf per student**

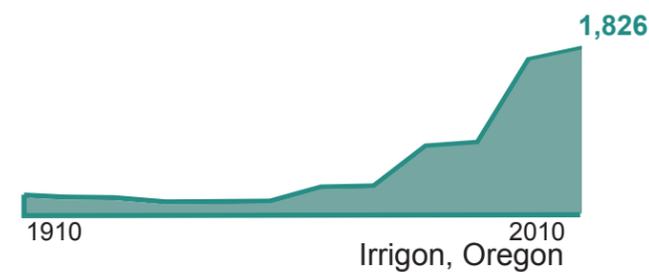
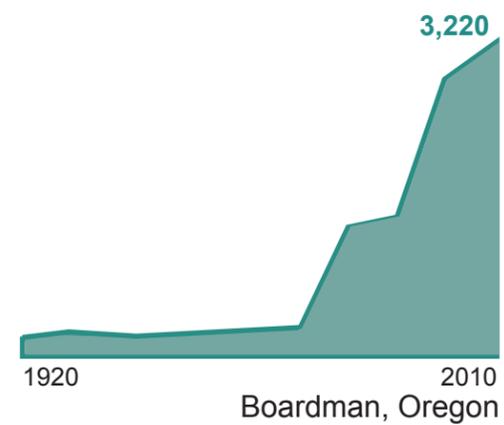
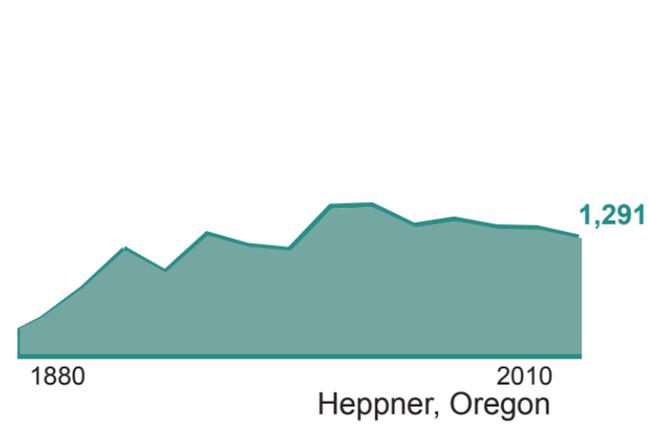
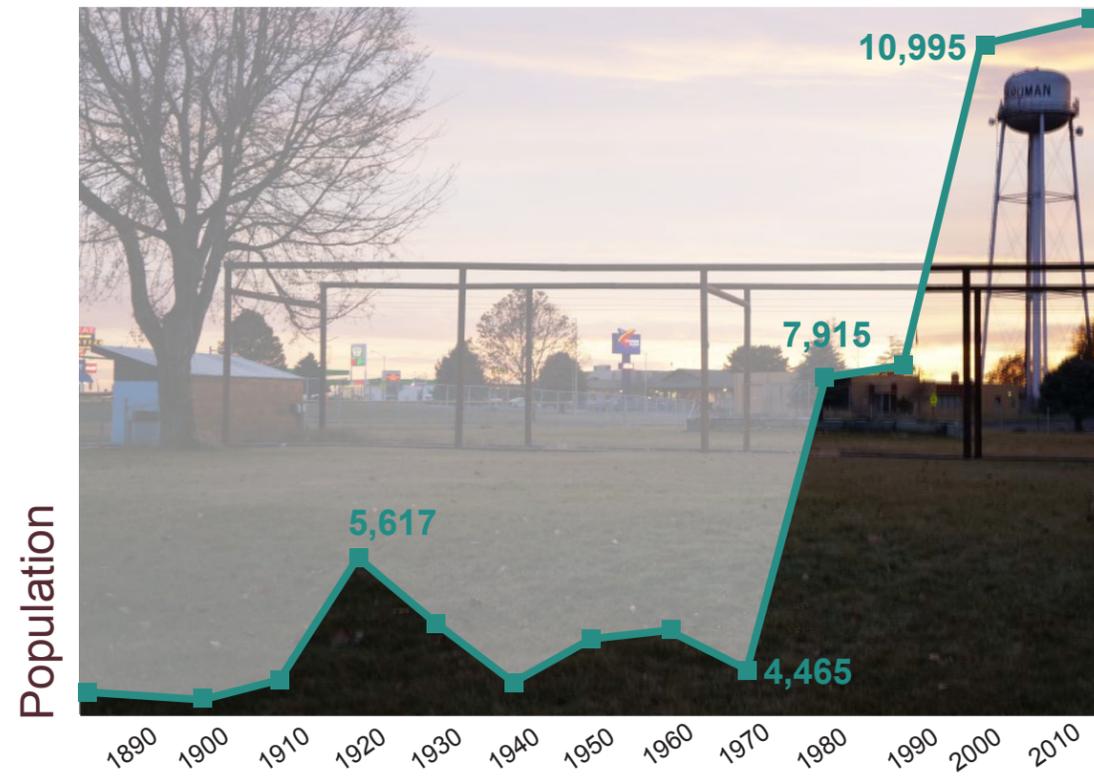
- STRUCTURE**  
Expansion joints  
verify reason for continued building expansion @ joint >>
- EXTERIOR**  
Painting  
repaint wood columns, window trim, and corrugated siding  
Expand classroom daylighting >
- INTERIOR**  
Wainscot in "one-on-one" classroom  
Add casework/storage for 3 offices  
Renovate 2 restrooms to be ADA compliant
- PLUMBING**  
Install 1 ADA compliant drinking fountain
- ELECTRICAL**  
Power and data for computer area
- MECHANICAL**  
No major recommendations at this time (new thermostat recommended)



(Excluding Mechanical Upgrades) Project Budget

Building & Site Sub-Total:	\$221,000
Total Project Budget:	\$498,000

# Morrow County Population



# Total Enrollment by Grade Level

	2014	2013	2012	2011	2010	2009	2008	2007	2006
<b>K</b>	180	146	184	169	170	205	181	171	200
<b>1</b>	188	203	205	188	175	158	167	204	181
<b>2</b>	195	177	165	175	158	162	179	164	166
<b>3</b>	181	142	160	163	151	185	155	208	163
<b>4</b>	148	161	157	154	179	162	185	155	178
<b>5</b>	162	150	160	183	162	193	149	161	177
<b>6</b>	164	150	181	170	185	149	167	181	169
<b>7</b>	153	173	170	188	157	182	176	172	182
<b>8</b>	177	162	169	152	172	165	163	167	159
<b>9</b>	169	174	153	164	165	162	156	158	177
<b>10</b>	179	144	154	162	154	160	153	172	160
<b>11</b>	144	137	164	150	171	177	171	161	165
<b>12</b>	149	152	140	144	136	163	143	166	128