

**Agenda**  
**Citizens Oversight Committee**  
**October 17, 2016**  
**District Office Board Room**  
**6:00 p.m.**

*Michelle L. Johnstone*  
*Superintendent*

*Tami Montague*  
*Director of Fiscal*  
*Services*

*Kevin Montague*  
*Facilities Director*

*Tim Larson*  
*Athletic Director*

*Committee Members*

*Rich McFarland*  
*Chair*

*Bill Blair*

*Matt Forsberg*

*Vonnie Good*

*Sheila Myers*

*Gary Suderman*

*Andrea Wilcoxon*

*Glen Miller*

*Jerry Boudreaux*

**Secretary**  
**Kate Hall**

*Dallas School District*  
*111 SW Ash Street*  
*Dallas OR 97338*

*503.623.5594 ph.*  
*503.623.5597 fax*

- 1.0 Welcome**
- 2.0 Approval of Minutes – September 14, 2016**
- 3.0 New committee member – Marilyn Essex**
- 4.0 Project Updates**
  - 4.1 Financial**
  - 4.2 Roofs**
  - 4.3 Stadium Estimates**
  - 4.4 Fencing**
  - 4.5 Seismic/WW renovations**
  - 4.6 MPR Schedule**
- 5.0 Healthy and Safe Schools Plan**
  - 5.1 Lead in water testing updates**
  - 5.2 Emergency funding update**
  - 5.3 Drinking fountains**
- 6.0 Privacy for All update**
- 7.0 Public Input**
- 8.0 Next Meeting – November 21**
- 9.0 Adjourn**

**Minutes**  
**Citizens Oversight Committee**  
**September 14, 2016**  
**District Office Board Room**  
**6:00 p.m.**

**Present:** Michelle Johnstone, Tami Montague, Kevin Montague, Tim Larsen, Dave Pederson, Vonnie Good, Rich McFarland, Gary Suderman

**Guests:** Gabe Hayes

**1.0 Welcome**

**2.0 Approval of Minutes** – A motion was made by Rich McFarland to approve the minutes. The motion received a second from Vonnie Good and passed unanimously.

**3.0 Project Updates**

**3.1 Financial** – Tami, Kate and Kevin are working to restructure accounting codes to better reflect spending.

The current financial report appears to show the spend down is less than it should be. This is due to the timing of the financial reports in relation to the new fiscal year. There are also substantial purchase orders outstanding due to the construction of the MPRs being pushed out.

With the award of the seismic grant we are looking to bid all of our construction projects at the same time. It is financially beneficial to bid the three projects together rather than the MPRs and seismic work separately. Work is scheduled to begin spring/summer 2017.

**3.2 Energy Projects**

**3.2.1 ESCO bid results** – Kevin passed out the tabulations of the fee/cost proposals from the bid opening. The handout does not have a total breakdown but is a summary. The scores are listed at the bottom of the tabulation sheet. Each proposer offered essentially the same package.

As proposals were reviewed it was noted that much of the work would be subcontracted out and other work could be done in-house. With this in mind we contacted the Energy Trust of Oregon and the Oregon Department of Energy to determine if an ESCO must be used to qualify for their programs. Each confirmed that the use of an ESCO is not required. In addition, managing the projects in-house also allows the district full flexibility on which projects to complete and in which order.

If we chose to use an ESCO we could get approximately \$1.4 million in “free money” which would equate to approximately \$3 million project value. However, nearly half of the \$3 million would go back to the ESCO for their services. Therefore, Kevin would like the committee to consider the option of hiring additional qualified personnel for these projects rather than contracting an ESCO.

There was a question regarding the current expertise of the department. The district currently has an experienced and qualified employee that could easily be added into a maintenance position and would be a great asset to these projects. A large portion of the ESCO proposals included hiring subcontractors for the various projects. With the expertise we have, there is no reason we cannot do that ourselves. Additionally, hiring qualified staff specifically for these projects would be more cost effective than contracting with an ESCO. The greatest challenge in the process is the administrative paperwork. The department already has a secretary for that purpose.

Representatives from both the Energy Trust of Oregon and the Oregon Department of Energy have committed to assisting us with in any way we need. One representative looked up our EUIs and informed us we are in the top 5% of the school districts. He said it is his job to get us as much money as possible with as little headache to us as possible. One way to save even more energy is a cultural shift. The Energy Trust of Oregon has programs for that which we qualify for and they provide.

Discussion concluded. Rich McFarland made a motion to recommend the district decline to hire an ESCO as it is not in the district’s best interest. The motion received a second from Gary Suderman and passed unanimously.

**3.3 Custodial Summer Work** – Kudos to our staff! The work they were able to complete over the summer was amazing. The floors look great!

The crew consisted of 15 custodians and engineers, two maintenance staff, one groundskeeper, two college helpers (primarily grounds keeping) and three temporary EAs (primarily paint crew). We would not have been able to complete as much as well without the help of the college students and EAs.

Dave Pederson said the crews he interacted with were very helpful and responsive. Gary Suderman expressed a desire to somehow reward the crew for such hard work. It was noted that there is an end-of-summer bar-b-que hosted by LaCreole. With the union rules it is difficult to do much more.

- 3.4 Roofs** – There was one problem with material delivery to Lyle. It has been rectified. Work is complete for Lyle and DHS. Contractors are working on punch list items. There were only three change orders for the entire project, one of which was deductive so we are now net positive.

There are negotiations with the vendor regarding liquidated damages at \$500 per day which could mean an additional \$4,000-\$5,000 owed back to the district.

- 3.5 Restrooms** – The new door handles and locks have been delivered. We are waiting on the lock cylinders and signage. The architect is working on drawings for the multi-stall restroom upgrades for all the buildings, including the stadium restrooms. The stall dividers will be gap-free with longer dividers for more privacy. We are still receiving quotes for the materials which are graffiti resistant to aid in long-term cost savings. Many of the multi-stalls are plywood all are old and in need of upgrade and/or repair.

The cost for the single-stall upgrades will approximately \$20,000 while the cost for the retro-fits to the multi-stall restrooms (partitions and stalls only) will be approximately a half million dollars.

### **3.6 Stadium / Track**

- 3.6.1** We received a letter from the Vice President of Sales for Beynon, the company that installed our track. The tests came back as expected. With concrete as a zero our scores averaged 27-31. The standard for professional tracks is 35-50. There are no high schools in Oregon that meet those standards. The only two tracks in Oregon that meet that threshold are at Oregon State University and the University of Oregon.

A new high school track would likely have readings at 35-37. Our lowest reading is 26. The findings indicate our track is structurally sound. He has offered to do some testing at Salem-Keizer schools to give us a comparison. We accepted that offer and hope to get results from those tests back soon.

Our own athletic trainer has stated the number one injury was shin splints at Silverton (former school district). They changed their warm ups and cool downs and shin splints decreased by over 80%.

- 3.6.2** There was an article in the IO regarding the safety of our stadium. We reached out to the fire marshal to request an inspection due to her discussion with the City.

She came on her own, unannounced with three local fire people. They found nothing of great concern but gave some general housekeeping recommendations regarding storage. ICC300 compliance was also mentioned.

However, we confirmed with the local building officials and they confirmed we are not required to make any of those changes or upgrades until we begin work on the stadium. Currently we are structurally sound.

**3.7 Fencing** – Fencing at Lyle was complete prior to the start of school. DHS was started yesterday and should be done by the end of the month.

**3.8 MPRs** – We are adding the seismic work to the overall project. We thought we only had one summer to finish all of the work, but due to the timing of funding, we will have two summers to complete the work.

**3.9 Auto-boiler Blowdown System** – We have had an auto-chemical feed for the last three to four years and it is working well.

Boiler systems, to protect from corrosion, use chemicals. We used to test and add chemicals manually, which was not always efficient. We now have a company test our chemical levels once a month and make any necessary adjustments. Since we have begun that process there is less corrosion and valve failure.

Blow downs is another step in the process to keeping our boilers running efficiently. As the boilers fire there is a chemical reaction. When you do a blow down, it clears out the sludge that builds up over time. The frequency depends on several factors and varies from building to building and boiler to boiler. We are going to try different automated blow down systems at Lyle, Whitworth and DHS this heating season to see which works best.

**4.0 Healthy and Safe Schools Plan** – The original plan was unrealistic. It included rules to control outdoor air quality and other directives that were out of the control of schools. A stakeholders committee expressed their concerns regarding the first draft of the plan and adjustments were made. It is being forwarded to the Legislature for review.

Jolene, from the IO has been at board meetings and heard these discussions. She has written a couple of good articles regarding this issue.

**4.1 Lead in water updates** – As a reaction by the State we are conducting lead in drinking water tests. We have hired an independent contractor to retrieve water samples throughout the district and send them to a lab for testing. They will begin September 20<sup>th</sup> and work Tuesday through Friday from 4:00 a.m. to 7:00 a.m. to get the best samples of normal use conditions.

**4.1.1** Based on testing we did three years ago we know there will be some hot spots detected. However, each of the tests above threshold that we received three years ago came back as a “non detect” from the follow up samples. As a proactive response, we began changing out drinking fountains under the bond

work last year. Whitworth and Oakdale are the last two schools to have them installed. Installation at those schools is scheduled for our next no-student day in October.

**4.2 Radon Plan** – Radon is incorporated into the Healthy and Safe Schools plan. We have a template that was provided by Salem-Keizer. That plan was due September 1. Testing is not required until 2021, however, due to the lead concerns we plan to begin testing this fall.

**5.0 New Chair Discussion** – Today is Dave Pederson’s last COC meeting. He is moving to pastor a church in Windsor, Colorado. He will be missed.

In addition to being meeting chair, the position requires a monthly meeting with Kevin to set the meeting agenda. Dave stated he enjoyed those meetings with Kevin.

Rich McFarland was nominated to fill the position and accepted that nomination.

**6.0 Public Input** – No public input.

**7.0 Next Meeting** – October 17<sup>th</sup> at 6:00 p.m.

**8.0 Adjourn** – The meeting was adjourned at 7:00 p.m.

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Rich McFarland / Committee Chair

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Date

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Kate Hall / Committee Secretary

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Date

Facilities Plan and Bond work  
Board report  
October 10, 2016

### **Roofs**

All roof work is completed and awaiting final sign off. We did have one small leak around an overflow drain that was added over the summer at DHS on the small roof connecting the forum and Bollman auditorium. This was to install an overflow which should have been part of the original construction but was missed. While there is still some work to be done on roofs which will not be included in the MPR or CTE work, our hope is this year to make it through with no roof or wall leaks. Wall leaks, where the water is driven through a crack in a concrete or block wall, were the predominant issue last winter and we believe we have most, if not all of those issues corrected.

### **Energy audit**

After issuing an RFP for energy contractors to submit proposals based on our recent energy audit and receiving proposals from McKinstry, Johnson Controls and Ameresco the COC subsequently made the recommendation to not enter into a performance contract with an Energy Savings Company at this time. The recommendation was for the district to perform as much of this work in house as possible. We have started that work by working with Energy Trust of Oregon and Oregon Dept. of Energy to capitalize on energy incentives which have the potential of bringing the district up to \$1.4M in funding. Today we received confirmation of acceptance by ETO of both MPR projects as well as the seismic and associated renovation project at Whitworth into their incentive program.

### **Seismic**

We issued an RFP for the seismic work and received one response. Fortunately the response was from the same company which assisted us in securing the grant for Whitworth so they are very familiar with the project. I met with our architect of record for the project and project managers from ZCS today to coordinate their work together so we can make sure we don't have to duplicate efforts. The one issue regarding the seismic upgrades is we will have to re-do some of the windows and roof work which was completed prior to receiving the grant. We will make every effort to make the upgrades with the fewest possible changes to recently upgraded building components.

### **MPR's/Kitchens**

Engineering and construction documents are still moving forward for a January bid advertising date. With the addition of the seismic grant work at WW, it was determined to combine the renovation of the stage and kitchen at WW listed in the bond list with the seismic work. Since the seismic retrofit requires extensive work in the MPR to transfer roof diaphragm loads to shear walls it was deemed the most cost effective path for the district to combine the work

together. In order to keep the grant and bond funds separate, we will have 2 contracts with each consultant supporting the other in their respective portions.

### **Radon testing**

We will begin radon testing this winter. Statute required a radon plan be submitted by September 1, 2016 with testing being done by January 1, 2021. Due to recent concerns regarding items included in the Healthy and Safe Schools rule adopted by ODE this August, we determined it best to begin testing as soon as possible. Testing will follow EPA guidelines which indicate testing should be done November through March with full occupancy loads and HVAC operating normally.

### **Privacy for all students**

We continue to work with the architect to come up with viable solutions for the restrooms and single use stalls. They have measured all the facilities and are in the process of working up drawings and specifications for review.

### **Stadium/track/turf**

We have received engineering cost estimates for renovation to the stadium which were for 3 different options. One to replace the seating with aluminum seating, one with concrete and steel seating and one for a complete tear down and replacement of the existing stadium with a new facility. We will be presenting the estimates to the COC next Monday for review and comments. This is a much bigger discussion than simply reviewing cost estimates for the stadium, as the entire complex should be included in the plan, including track, drainage, tennis courts, possible softball facility as well as restrooms and concessions.

### **Fencing**

Fencing along the entire south end of WW and DHS complex was completed last week with an 8' high fence. We still have some fill in to complete along the bottom of the fence to close up some gaps between the bottom of the fence and ground level, however we anticipate a much lighter load of people walking through the complex and hopefully a reduction in vandalism as well. We are also currently working on securing the front end of WW during the day, much the same as what was done at Lyle this past summer.

### **CTE**

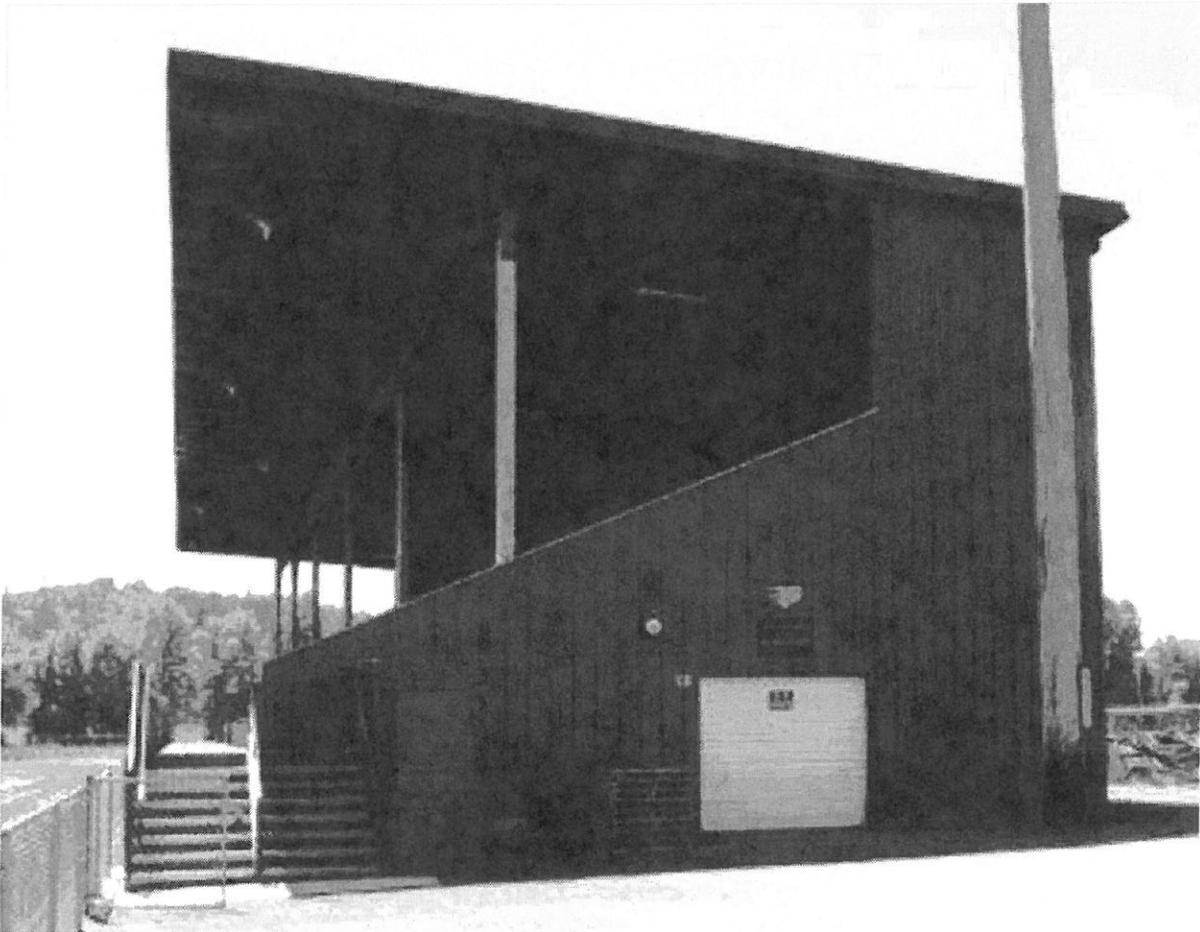
We continue with establishing programming based on multiple sources of input. Once programming is complete designs will be developed to most effectively provide for program needs.

### **Lead testing**

See lead update report. Posted on website with Healthy and Safe Schools Plan.

September 20, 2016  
Revision #1

## DALLAS HIGH SCHOOL GRANDSTAND



## PRICING FOR REPAIR OR REPLACEMENT

**Option #1:** Repair the existing grandstands per the Youngman Locke drawings dated April 15, 2011. Details R1/5.2 and R2/5.2 were used in lieu of details 1-4 on 5.1. Existing metal siding will be removed and replaced. All wood framing shown on sheet 3.1 is assumed to be existing. Excludes roofing repairs, painting, repairs for walkways, stairs, and benches. Excludes adjustments to the fire sprinkler system, and restroom work: \$593,000.

**Option #2:** Demolish only the seating section of the existing grandstands, leaving the exterior walls, columns, press box, and roof structure. Install pre-manufactured aluminum seating to replace the wood seating. No changes to the fire sprinkler system or the electrical work. Excludes repairs to the existing structure. \$1,027,000.

**Option #3:** Demolish only the seating section of the existing grandstands, leaving the exterior walls, columns, press box, and roof structure. Install a structural steel support system for pre-cast concrete seating. No changes to the fire sprinkler system or the electrical work. Excludes repairs to the existing structure. \$1,260,000.

**Option #4:** Demolish the existing grandstands and build a new wood framed structure of the same size and using the same materials as in the original grandstand, including a press box and roof cover. Excludes the restrooms and storage area: \$1,820,000.

**Additive Alternates:**

Restrooms under the grandstands:\$391,000.

Storage area under the grandstands:\$81,000.

**Notes:**

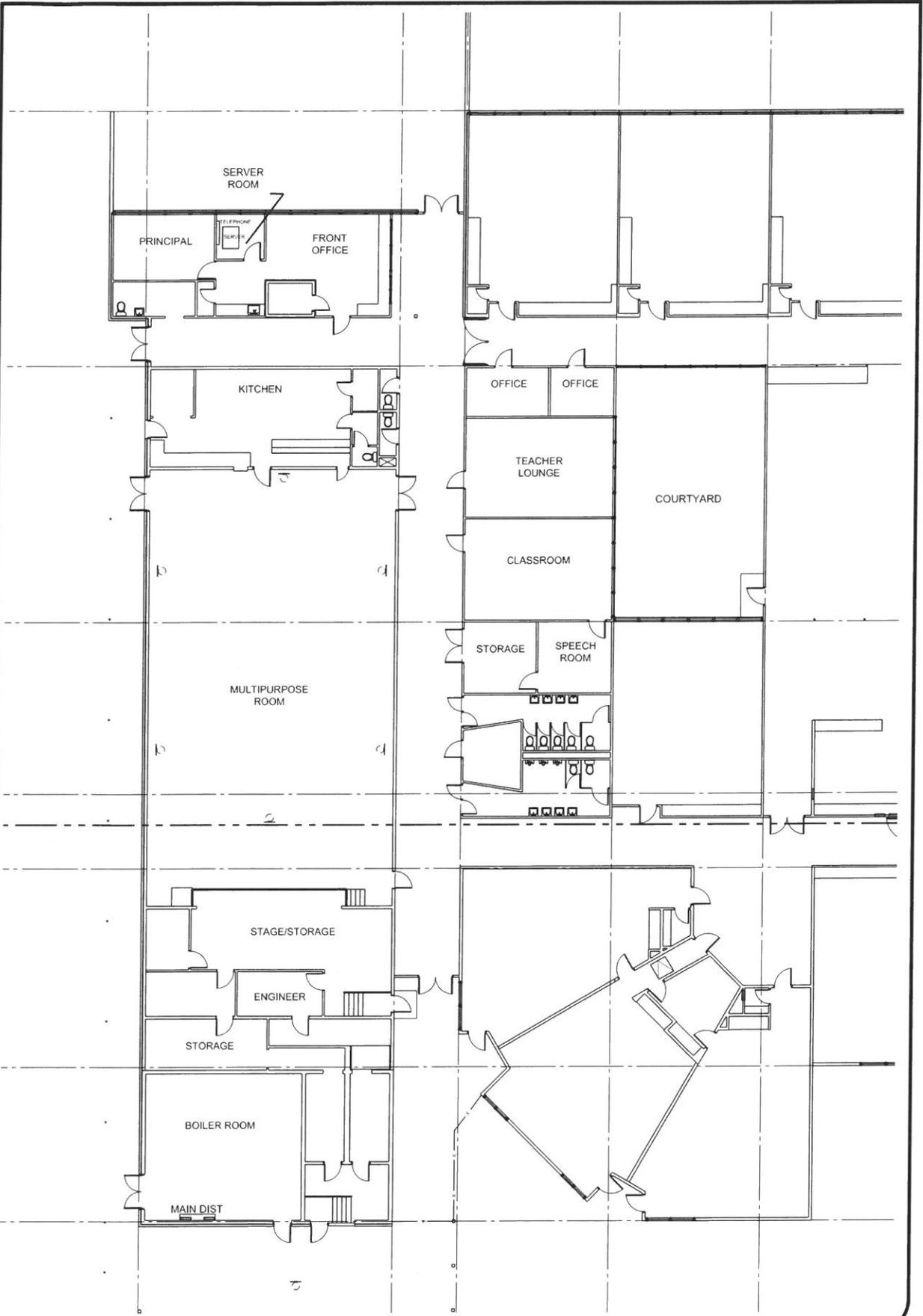
Each of the pricing options includes typical general contractor markups for general conditions, profit, and overhead. Each also includes a 25% contingency and 10% for inflation.

Respectfully submitted,  
Construction Focus, Inc.

By



Steve Gunn, President

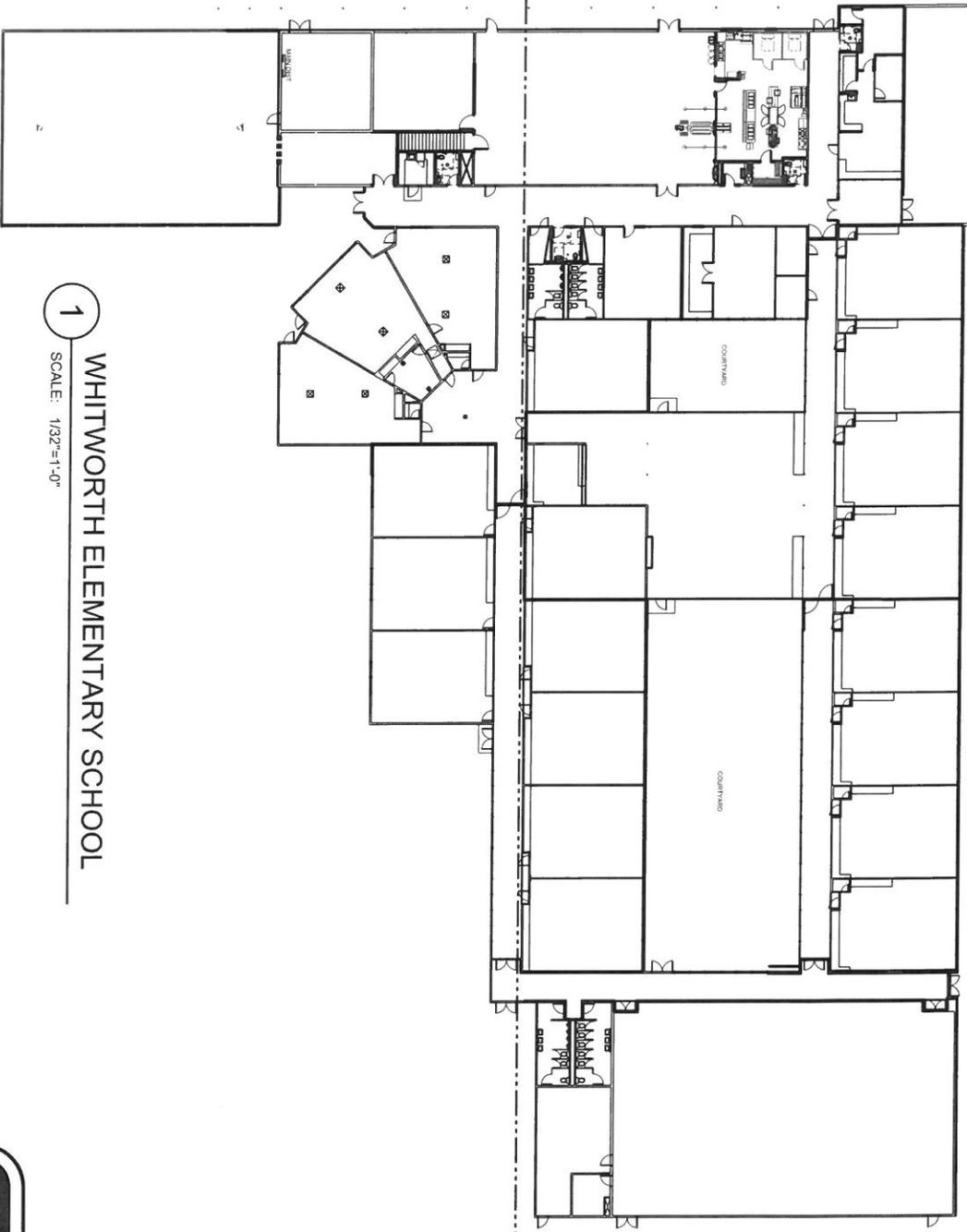


**1** WHITWORTH ELEMENTARY SCHOOL

SCALE: 1/16"=1'-0" EXISTING

**ac** ARCHITECTURE  
**co** COMMUNITY

303 State Street  
 Salem, OR 97301-3533  
 P: 503.581.4114  
 www.acccoc.com



1 WHITWORTH ELEMENTARY SCHOOL  
 SCALE: 1/32"=1'-0"







# Dallas School District

## Healthy and Safe Schools Plan

(Preliminary Draft)  
October 1, 2016

This preliminary plan serves to meet the requirement for a preliminary draft Health and Safe Schools Plan as required under OAR 581-022-2223. Three health related programs identified in this plan, specifically Radon, Lead Paint and Integrated Pest Management, are already required by either State or Federal legislation and the Dallas School District has the required plans and manages those programs according to statute. In addition, the District also has a plan and program in place for management of Asbestos, which is not a part of the requirements of OAR 581-022-2223, but is also required by Federal rule.

The remaining health related program referenced in OAR 581-022-2223 pertains to Lead in Water. Currently there is technical guidance and recommendations from the EPA regarding lead in water, known at EPA's "3T's for Reducing Lead in Drinking Water in Schools". Oregon Health Authority refers to this document for school districts to follow and interpret. This has resulted in many variations among districts to understand the requirements, as they are simply recommendations, not requirements.

Currently are no State or Federal legislation regarding this program or any requirements such as testing frequency, mitigation requirements, which fixtures to test (bathroom sinks, showers etc.) or retesting frequencies to name just a few of the areas school districts have been tasked with determining on an individual basis. Lack of guidance from OHA has led to confusion on many of these points as they struggle to interpret the 3T's guidance, unfairly leaving districts open to criticism and second guessing.

Due to the recent concerns regarding lead in water, the District anticipates there will be State legislation introduced during the next legislative session which will address many of the current questions and confusion around the lead in water recommendations. This should make the ability to plan and carry out and monitor lead in water programs much more clearly

detailed and outlined. The District will amend this plan as required once legislation is enacted pertaining to this program. In the interim, the District will follow the 3T's guidance as it understands and interprets such guidance.

The Dallas School District remains firmly committed and dedicated to providing buildings and facilities which are healthy and safe for all our students, staff and patrons.

**1. Responsible Person**

OAR 581-022-2223(5)(a) states that the Healthy and Safe Schools Plan must include the position within the school district's administration responsible for maintaining and implementing the Healthy and Safe Schools Plan.

The person responsible for maintaining and implementing the Healthy and Safe Schools Plan is:

Name: Kevin Montague  
Position: Facilities Director  
Contact Info: 111 SW Ash Street  
Dallas, OR 97338  
503-623-5594  
[kevin.montague@dsd2.org](mailto:kevin.montague@dsd2.org)

**2. List of Buildings**

OAR 581-022-2223(1) states each school district must develop a Healthy and Safe Schools Plan for all buildings owned or leased by the school district where students and staff are present on a regular basis.

OAR 581-022-2223(5)(b) further states that the Healthy and Safe Schools Plan must include a list of all facilities that are included in the Healthy and Safe Schools Plan.

Accordingly, as Dallas School District currently does not lease any buildings, this plan covers the following buildings owned by Dallas School District:

<b><u>Building name</u></b>	<b><u>Building address</u></b>
Dallas High School	1250 SE Holman Ave., Dallas, OR 97338
Lacreole Middle School	701 SE Lacreole Ave., Dallas, OR 97338
Whitworth Elementary School	1151 SE Miller, Dallas, OR 97338
Lyle Elementary School	185 SW Levens Street, Dallas, OR 97338
Oakdale Heights Elementary School	1375 SW Maple, Dallas, OR 97338
Daily Living Skills	1085 Main Street, Dallas, OR 937338

Morrison Campus Alternative Program  
Dallas School District Office

1251 Main Street, Dallas, OR 97338  
111 SW Ash Street, Dallas, OR 97338

### **3. Radon**

OAR 581-022-2223(5)(c) states that the Healthy and Safe Schools Plan must include a plan to test for elevated levels of radon as required under ORS 332.167. Radon measurement plans from school districts were due to OHA on September 1, 2016. Dallas School District has developed a radon testing plan and submitted said plan to OHA as required by ORS 332.167. While currently the radon testing plan is unavailable to access online, community members, staff, patrons, other stakeholders and interested parties can obtain a copy of the radon plan by contacting the responsible party listed above. This plan will be updated to include the online link once the plan has been uploaded to the District website, which will be finalized well in advance of the final plan due date of January 1, 2017.

### **4. Lead in Drinking Water**

OAR 581-022-2223(5)(d) states that the Healthy and Safe Schools Plan must include a plan to test for and reduce exposure to lead in water used for drinking or food preparation. Any lead testing done must be performed by an Oregon Health Authority accredited lab.

Due to the lack of legislation regarding this requirement, the Dallas School Districts plan for lead testing is to test all fixtures district wide for lead during the month of September 2016, after school is back in session. The District believes this will give a true baseline of actual exposures as compared to flushing and testing during the summer months. Two tests will be sampled at that time, an A sample which is a first draw sample taken between the hours of 4:00-7:00 a.m., Tuesday-Friday, and a B sample which will be taken after allowing the water to run for 30 seconds after the A sample is collected.

Both samples will be delivered to an OHA accredited lab for testing, with the B sample only being tested if the A sample exceeds the EPA's 20 ppb action level. Mitigation efforts will be followed on fixtures which exceed the 20 ppb action level following EPA's 3T's guidance.

Currently, there is no research stating how often school districts should test for lead in water. At this time, the District continues to evaluate this requirement and will follow any legislation enacted as it pertains to lead in water.

### **5. Lead Paint**

OAR 581-022-2223(5)(e) states that the Healthy and Safe Schools Plan must include a plan to reduce exposure to lead paint which includes the compliance with the United States Environmental Protection Agency's Renovation, Repair and Painting Program Rule (RRP).

The RRP rule requires individuals and firms conducting renovation, repair and painting projects on pre-1978 homes and child occupied facilities be certified to follow lead safe work practices. Child occupied facilities is defined in OAR 333-070-0085(11) as:

"Child-occupied facility" means a building, or a portion of a building, constructed prior to 1978, visited regularly by the same child, under age six, on at least two different days within any week (Sunday through Saturday), provided that each day's visit lasts at least three hours and the combined weekly visit lasts at least six hours, and the combined annual visits last at least sixty hours. Child-occupied facilities may include, but are not limited to, day-care centers, preschools and kindergarten classrooms. Child-occupied facilities may be located in target housing or in public or commercial buildings. With respect to common areas in public or commercial buildings that contain child-occupied facilities, the child-occupied facility encompasses only those common areas that are routinely used by children under age six, such as restrooms and cafeterias. In addition, with respect to exteriors of public or commercial buildings that contain child-occupied facilities, the child-occupied facility encompasses only the exterior sides of the building that are immediately adjacent to the child-occupied facility or the common areas routinely used by children under age six.

In order to comply with the United States Environmental Protection Agency's Renovation, Repair and Painting Program Rule, Dallas School District will only contract with certified lead based paint renovation contractors licensed by the Oregon Construction Contractors Board OR use district staff who are certified by the Oregon Health Authority to perform RRP work on any child occupied facility as required by rule or statute.

## **6. Integrated Pest Management**

OAR 581-022-2223(5)(f) states that the Healthy and Safe Schools Plan must include a plan to implement integrated pest management (IPM) practices as required under ORS 634.700 through 634.750.

Dallas School District has adopted an integrated pest management plan as required under ORS 634.700 through 634.750. Community members can access a copy of the IPM plan here:

[http://media.wix.com/ugd/ad31a0\\_d445e74c93b5487aa0d577b5a952602e.pdf](http://media.wix.com/ugd/ad31a0_d445e74c93b5487aa0d577b5a952602e.pdf)

## **7. Communication**

OAR 581-022-2223(5)(g) states that the Healthy and Safe Schools Plan must include a plan to communicate results for all test performed in accordance with the Healthy and Safe Schools Plan that includes the following:

- The school district must make all test results available to the public within five days of receiving the results;
- The school district must make the results available to the public by posting the results on the district website, sending notice of the results over the email system, and making the results available in hardcopy at the main administration office; and
- The school district must provide detailed information explaining the test results.

Dallas School District will make all test results and detailed information explaining the test results available to the public within five business days of receiving the results. Results will be made available by posting the results on the district website, sending notice of the results over the email system, and making the results available in hardcopy at the main administration office.

This plan will be finalized as required by OAR 581-022-2223 on or before January 1, 2017 and updated as necessary due to changes or legislative action.



October 10, 2016

To: Dallas School Board, Dallas School District Staff, Students, Parents, Community members, Itemizer Observer and other interested patrons.

From: Kevin Montague  
Facilities Director

RE: Lead in water preliminary test results, protocols and next steps.

**Lead testing results:**

Sampling for testing of dissolved lead in district water fixtures took place during a 2 week period starting September 20<sup>th</sup> and the final sample was taken on September 30<sup>th</sup>. Samples were taken from 552 fixtures throughout the district and included concession stands and restrooms at the DHS football stadium complex. EPA recommendations for testing is to test all fixtures used regularly for drinking and cooking.

In addition to drinking fountains and food prep sinks recommended, the district also tested fixtures which are typically not used for drinking or cooking, including restroom sinks, storage closet sinks and wash sinks. While not required, this was done as an extra step to ensure any potential water source a student, staff or community member may use to fill a water bottle or other container would be tested.

The sampling work was performed after school was back in session in order to get accurate samples of typical use patterns as recommended by EPA's 3T's guidance. Following the 3T's guidance to allow water to stagnate in pipes between 8-18 hours, samples were taken between 4:00 a.m. and 7:00 a.m. Tuesday through Friday in order to get first draw samples as close as possible to actual use patterns. Many fixtures which sit for longer than 18 hours under typical use conditions were sampled, however in order to establish a truly accurate baseline, no pre-flushing was done to any of the fixtures.

This is an important difference in the Dallas School District process when compared to many other districts which took their samples over the summer. The protocols recommended by Oregon Health Authority for summer testing is to flush the fixture the night before for 20 minutes. Our testing replicated actual exposures and had many of the fixtures been flushed the night prior there is a high likelihood we would have received some false negative results. We are confident our processes will allow us to accurately identify all of the potential problem fixtures, allowing us to truly mitigate any issues related to actual potential exposure based on actual use conditions.

The sampling process took two samples at the same time, an A sample and a B sample. Both samples were 250 ml samples designed to determine whether the fixture contains lead or lead is from the piping behind the fixture. The A sample was taken as a “first draw” sample where it was the first water taken from the fixture after sitting overnight. The B sample was taken after running the water for 30 seconds after the A sample was taken.

Initially only the A sample was analyzed, however in any instance where the A sample results were at or above the 20 ppb action level the B sample were then analyzed. At this time, we have only received the results for fixtures which met or exceeded the 20 ppb action level with the first draw A sample. The fixtures identified with levels at or above the action level have had the flush B samples submitted to be analyzed. In the meantime, all fixtures at or above the action level have either been shut off or clearly marked with signs indicating the water is not for consumption as we await the results of the B samples.

Initial results started being received by the district on the morning of October 4<sup>th</sup>, with preliminary reports of which fixtures met or exceeded the action level coming on 3 schools later that day and three locations coming on October 5<sup>th</sup>. These results are being reported to the school board in their regularly scheduled board meeting of October 10, 2016. They will also be posted on the district website and sent out via regular email system as required by OAR 581-022-2223(5)(g).

Additional information regarding full analytical results of the A sample, preliminary A sample results which meet or exceed the 20 ppb at DHS as well as results of B samples from those fixtures which meet or exceed the 20 ppb action level will be reported in the same manner. In order to do everything possible to demonstrate total transparency, in addition all available results were given to the Itemizer Observer on October 10, 2016 and updated information will be forwarded to the Itemizer Observer as well once it is received by the district.

**Following are the “A” sample results of fixtures at or above EPA action level of 20 ppb from samples pulled September 2016. Full analytical results are still pending from the lab and at this time we do not have “A” sample results for any fixture other than those which met or exceeded the 20 ppb action level. “B” sample results are also still pending.**

**District Office**—11 outlets sampled. 2 results at or above 20 ppb

1. Print shop sink faucet, Location 1-(21 ppb)—Low frequency use sink. Used only for handwashing. As the sink is necessary for some functions in the room, staff has been informed and a sign posted that sink is not to be used for drinking water.
2. Men’s restroom sink faucet, Location 4-(34 ppb)—Sink is one of 3 and is rarely used as fixture is spring loaded and each side (hot and cold) has to be held on by hand which make washing difficult. Fixture has been shut off pending results of B sample.

**Morrison Campus**—26 outlets sampled. 2 results at or above 20 ppb

1. Room 1 sink faucet-(77 ppb)-Room 1 is currently, and has been for past several years used for paper storage. No student access to this fixture and use is extremely infrequent if ever. Fixture has been shut off pending results of B sample.
2. Room 1 drinking fountain-(20 ppb)-Room 1 is currently, and has been for past several years used for paper storage. No student access to this fixture and use is extremely infrequent if ever. Fixture has been shut off pending results of B sample.

**Oakdale Elementary School**—72 outlets sampled. 7 results at or above 20 ppb

1. Kitchen sink faucet-(28 ppb)-This sink is seldom if ever used. Adjacent to dish washing area and functions as eye wash station. As such, if ever used it is for dish washing and in case of eye wash emergency only. Fixture has been shut off pending results of B sample.
2. Kitchen soup pot-(1,540 ppb)-This fixture serves an obsolete soup pot which has not been used in many years. Since it is never used, fixture has been shut off and will be decommissioned next summer with the kitchen upgrades being done as a part of the bond.
3. Music Room sink faucet-(97 ppb)-This sink is seldom if ever used. Fixture has been shut off pending results of B sample.
4. Room 19 sink faucet-(64 ppb)-This is one of two sinks in this room and is the one which is never used. Fixture has been shut off pending results of B test, however since the room has another sink and drinking fountain which is the main sink this sink may be permanently decommissioned as a mitigation effort.
5. Room 3 sink faucet-(20 ppb)-The line serving this faucet also serves the drinking fountain on the opposite side of the sink, which did not return results at or above the action level. Both faucet and fountain are served through the same line with one shut off. Both fixtures have been shut off pending results of B sample.
6. Room 12 drinking fountain-(111 ppb)-This room has been vacant all summer. Similar to room 3, the drinking fountain and the sink faucet are served by the same line. The faucet did not return results at or above the action level, however since they are served by the same line with a common shut off, both fixtures have been shut off pending results of the B sample.
7. Room 16/17 shared sink faucet-(29 ppb)-This sink is in the common space between rooms 16 and 17 and according to staff is rarely used since there are sinks a couple feet away in both room 16 and 17. Fixture has been shut off pending results of B sample.

**Whitworth Elementary School**—65 outlets sampled. 3 results at or above 20 ppb

1. Stage women's restroom sink-(92 ppb)-Sink is seldom used. Fixture has been shut off pending B sample results and will be decommissioned during bond work associated with stage renovation.
2. Gymnasium storage room sink-(40 ppb)-Sink is seldom used. Fixture has been shut off pending results of B sample.
3. Computer lab sink faucet-(29 ppb)-Seldom used sink. Fixture has been shut off pending results of B sample.

**Lyle Elementary School**—71 outlets sampled. 3 results at or above 20 ppb

1. Room 3 sink faucet-(24 ppb)-This sink has no shut off, so sink has been bagged and tagged to not use pending results of B sample.
2. Room 4 sink faucet-(39 ppb)-Sink has been shut off pending results of B sample. This faucet was one which was tested in 2013 and returned results well below the action level.

3. Room 5 sink faucet-(26 ppb)-Sink has been shut off pending results of B sample.

**Lacreole Middle School**-120 outlets sampled. 7 results at or above 20 ppb

1. Kitchen sink faucet, location 4-(79 ppb)-This faucet is a spray arm fixture located directly beside another fixture (location 3). According to staff, location 4 fixture is rarely used since the other fixture is easier to use. Fixture has been shut off pending results of B sample.
2. Concession booth sink faucet-(196 ppb)-Sink is in locked concession stand and is used infrequently during the beginning of the school year. Use picks up with winter sporting events. As direction can be given to personnel using the concession stand and the need for handwashing is high in that area, a sign has been placed on the sink directing water to be used for handwashing only and not drinking pending results from B sample.
3. Boy's restroom sink faucet, location 35-(38 ppb)-This sink is one of two located in the boys restroom adjacent to the wrestling and weight rooms. Fixture has been shut off pending results of B sample.
4. Room 9 sink faucet, location 53-(165 ppb)-This sink is one of six sinks in this room which used to serve as the home economics room. Due to location and current use of the sink it is never used. The other 3 sinks in this room which are frequently used did not meet or exceed the 20 ppb action level. Access to this sink is restricted by storage of special education equipment.
5. Room 9 sink faucet, location 54-(50 ppb)-This sink is one of six sinks in this room which used to serve as the home economics room. Due to location and current use of the sink it is never used. The other 3 sinks in this room which are frequently used did not meet or exceed the 20 ppb action level. Access to this sink is restricted by storage of special education equipment.
6. Room 9 sink faucet, location 55-(191 ppb)-This sink is one of six sinks in this room which used to serve as the home economics room. Due to location and current use of the sink it is never used. The other 3 sinks in this room which are frequently used did not meet or exceed the 20 ppb action level. Access to this sink is restricted by storage of special education equipment.
7. Science storage room sink faucet-(31 ppb)-This sink is seldom if ever used and then never for drinking purposes. Fixture has been shut off pending results of B sample.

**DHS**-184 outlets sampled. Still awaiting results of any which meet or exceed 20 ppb

**Post High (Daily Living Skills)**-3 outlets tested. All 3 tests showed non-detectable levels of lead.