

**Bingham High School LAND Trust Final Report 2014-2015 (10/20/15)**

***Financial Proposal and Report***

This report is automatically generated from the School Plan entered in the spring of 2014 and from the District Business Administrator's data entry of the School LAND Trust expenditures in 2014-2015.

Description	Planned Expenditures (entered by the school)	Actual Expenditures (entered by the school)	Actual Expenditures (entered by the District Business Administrator)
<b>Remaining Funds (Carry-Over to 2015-2016)</b>	<b>\$3,730</b>	N/A	<b>\$41,949</b>
Carry-Over from 2013-2014	\$4,938	N/A	\$39,474
Distribution for 2014-2015	\$133,833	N/A	\$131,628
<b>Total Available for Expenditure in 2014-2015</b>	<b>\$138,771</b>	<b>N/A</b>	<b>\$171,102</b>
Salaries and Employee Benefits (100 and 200)	\$112,041	\$95,605	\$65,733
Employee Benefits (200)	\$0	\$0	\$29,872
Professional and Technical Services (300)	\$0	\$0	\$0
Repairs and Maintenance (400)	\$0	\$0	\$0
Other Purchased Services (Admission and Printing) (500)	\$0	\$0	\$0
Travel (580)	\$0	\$0	\$0
General Supplies (610)	\$0	\$0	\$0
Textbooks (641)	\$0	\$0	\$0
Library Books (644)	\$0	\$0	\$0

Description	Planned Expenditures (entered by the school)	Actual Expenditures (entered by the school)	Actual Expenditures (entered by the District Business Administrator)
Periodicals, AV Materials (650-660)	\$0	\$0	\$0
Software (670)	\$3,000	\$3,544	\$2,056
Equipment (Computer Hardware, Instruments, Furniture) (730)	\$20,000	\$30,004	\$31,492
<b>Total Expenditures</b>	<b>\$135,041</b>	<b>\$129,153</b>	<b>\$129,153</b>

### **Goal #1**

Student Learning: Student learning will be measured as a function of their growth over the course of the school year. Students begin classes often having different levels of background knowledge. Measuring the gain that a student makes in a subject during a single school year is a more accurate and useful measure of academic achievement.

#### ***Academic Areas***

- Foreign Language
- Social Studies
- Health
- Writing
- Technology
- Mathematics
- Reading
- Fine Arts
- Science

#### ***Measurements***

**This is the measurement identified in the plan to determine if the goal was reached.**

Student Learning: The accomplishment of this goal will be measured through the use of the Explore, PLAN, and ACT scores, SRI scores assessed in all English classes, and SAGE scores assessed in academic areas. Common Formative and Common Summative assessments will also be implemented.

**Please show the before and after measurements and how academic performance was improved.**

Testing data is provided for the ACT, AP, and SAGE assessments. Perhaps the most notable and significant improvement can be seen in the SAGE scores comparison between the 2014 and 2015 results.

ACT	English	Math	Reading	Science	Composite
2014	20.9	20.2	21.3	21.1	21
2015	21.1	20.6	21.6	21.3	21.3
Growth	.2	.4	.3	.2	.3

**AP Testing - Passing score of 3+**

2014	79%
2015	81%
Growth	2%

SAGE	English 10	English 11	Biology	Chemistry	Physics	Sec. Math 2	Sec. Math 3
2014	51%	44%	31%	76%	48%	23%	30%
2015	53%	48%	37%	58%	53%	37%	56%
Growth	2%	4%	6%	-18%	5%	14%	26%

***Action Plan Steps***

**This is the Action Plan Steps identified in the plan to reach the goal.**

Student Learning Goal Steps: Train faculty and staff to develop Common Formative Assessments (CFA's). Faculty and staff also need collaboration time to review testing results and coordinate instructional activities within class curriculum to improve student learning and test scores. Implement testing and curriculum improvement activities in all academic areas as appropriate. Evaluate by tracking individual student, school, district, state, and national test scores.

**Please explain how the action plan was implemented to reach this goal.**

Through professional development opportunities and the professional learning communities (PLC's) collaboration process, teachers worked in departments and content specific teams to develop a guaranteed and viable curriculum in the following ways:

- 1) Research of the State level curriculum, materials, and resources.
- 2) Development of curriculum maps and pacing guides.
- 3) Creation of common formative and summative assessments.

Anecdotal feedback and standardized testing results indicate some growth and progress in this process. This goal will be carried forward to the 2015-16 school improvement and LAND trust plans with a focus of continued student growth and teacher development.

## **Expenditures**

Category	Description	Estimated Cost	Actual Cost	Actual Use
	Total:	\$11,000	\$183	
Salaries and Employee Benefits (100 and 200)	This will enable Bingham High School to further train additional teachers in the PLC methodology by funding additional training, including sending teachers to conferences, paying for in-service training and paying for substitutes while teachers attend targeted conferences.	\$11,000	\$183	Due to teacher's summer schedules, not all funding available for this goal was used. Furthermore, funds allocated for professional development were 'reserved' for the 2015-16 school year where more teachers will be able to participate in a national professional development conference held locally.

## **Goal #2**

### **Goal**

Teacher Instruction: Teachers will begin to use pre- and post- tests to identify students who have or have not mastered the core standard or objective. Based on the results, teachers will be expected to remediate or enrich those students. These assessments will also be used to guide change in instructional techniques to promote the most effective strategies.

### **Academic Areas**

- Mathematics

### **Measurements**

**This is the measurement identified in the plan to determine if the goal was reached.**

Teacher Instruction: The accomplishment of this goal will be measured through the improvement of summative test scores for students of individual teachers. Curriculum maps should be available for each subject area as they are developed.

**Please show the before and after measurements and how academic performance was improved.**

Standardized testing results and anecdotal teacher feedback indicate significant student growth and developed teaching practices in the Math department.

See standardized test results related to Math specific categories found in the measurement component of goal #1. The most notable and significant gains can be observed in the overall SAGE Math scores.

Teachers have focused their efforts towards a more successful collaborative process with each of the content areas of the Math department through PLC's.

Pacing guides and common pre-test and post-test assessments are being used.

**Action Plan Steps**

**This is the Action Plan Steps identified in the plan to reach the goal.**

Teacher Instruction Goal: Align curriculum with Utah State Core Standards or other national standards. Use test results to adjust instruction and innovate new instructional methods. Collaborate with other educators within the school and district to incorporate best practices in the classroom. Tutor students after school assisting them with mastery of mathematics. Planned expenditures: Six teachers working after school assisting with math instruction.

**Please explain how the action plan was implemented to reach this goal.**

Through professional development opportunities and the professional learning communities (PLC's) collaboration process, Math teachers worked in content specific teams to develop a guaranteed and viable curriculum in the following ways:

- 1) Research of the State level curriculum, materials, and resources.
- 2) Development of curriculum maps and pacing guides.
- 3) Creation of common formative and summative assessments.

**Expenditures**

Category	Description	Estimated Cost	Actual Cost	Actual Use
	Total:	\$22,000	\$10,518	
Salaries and Employee Benefits (100 and 200)	These funds will enable Bingham High School to pay for after-school math tutors as well as providing funds for teachers to spend time after school and in the summer to collaborate with instructional teams.	\$22,000	\$10,518	Before school and after school tutoring sessions were significantly increased during the 2014-15 school year. Tutoring benefits were enhanced for students by including an increased number of Math teachers to expose students to a wider variety of teaching techniques. This increased the ability to cater to a wide variety of preferred learning styles. Not all funding available for this goal was used due to the number of other demands on teacher's time and conflicts with students after school schedules.

### **Goal #3**

#### ***Goal***

Technology Integration: Bingham High School will continue to fully integrate technology into each classroom so that technology can be used on a daily basis in teacher instruction and student learning. Classrooms will be moved closer to a paperless environment. Workplaces are becoming more technologically integrated and students must be ready to use technology on a daily basis to be competitive in college or in the workplace. Bingham will also explore the use of a flipped classroom model in selected areas.

#### ***Academic Areas***

- Technology

#### ***Measurements***

**This is the measurement identified in the plan to determine if the goal was reached.**

Technology Integration: The accomplishment of this goal will continue to be measured by the ongoing installation of classroom equipment and the frequency of the use of technology by students and teachers in learning and instructional activities.

**Please show the before and after measurements and how academic performance was improved.**

The school's technology specialists worked diligently to upgrade, update, and maintain the technology used throughout the building.

An emphasis was placed on technology in the classroom that is used by teachers and the mobile computer labs used by students for classroom activities, learning projects, and standardized testing.

Hardware and software updates were completed on computers throughout the building, technology was repaired and maintained, and technical support was provided to faculty, staff, and students.

#### ***Action Plan Steps***

**This is the Action Plan Steps identified in the plan to reach the goal.**

Technology Goal: Provide mobile labs in each academic area at a rate of one per year. Provide teachers with up-to-date classroom computers as needed. Train faculty and staff to use relevant technology. Maintain and update building technology. Decrease the reliance on physical copies of material while moving to a paperless environment.

**Please explain how the action plan was implemented to reach this goal.**

As per the technology goal, one new forty unit mobile lab was purchased and added to the fleet. The school is getting closer to the goal of providing ready access to mobile labs for all teachers in all academic areas.

In order to keep our computers up to date throughout the building, approximately one-fourth of classroom computers were replaced with new computers having specifications necessary to function with today's advanced technology.

The school's technology specialists also provided training to the faculty on Skyward, Canvas, and the SAGE testing program.

***Expenditures***

Category	Description	Estimated Cost	Actual Cost	Actual Use
	Total:	\$102,041	\$118,452	
Salaries and Employee Benefits (100 and 200)	Full-time computer consultant and part-time computer technician.	\$79,041	\$84,904	Funds were used for Jeff MacKay's annual contract salary and additional work completed for technology upgrades and repairs throughout the school, during the summer months. While the actual amount exceeds the listed 'estimated cost' of \$79,041, it is below the amended amount of \$93,335 which reflects the amendment increase of \$14,294.
Software (670)	Software is needed when purchasing new computers.	\$3,000	\$3,544	As Described. While the actual amount exceeds the listed 'estimated cost' of \$3000, it is below the amended amount of \$6000 which reflects the amendment increase of \$3000.
Equipment (Computer Hardware, Instruments, Furniture) (730)	Additional computer labs are being planned for purchase in order to update the technological capabilities of the students and the school.	\$20,000	\$30,004	As Described. While the actual amount exceeds the listed 'estimated cost' of \$20,000, it is below the amended amount of \$30,000 which reflects the amendment increase of \$10,000.

**Actual Carry-over**

In the Financial Proposal and Report, there is a carry-over of \$41,949 to the 2015-2016 school year. This is 32% of the distribution received in 2014-2015 of \$131,628. Please describe the reason for a carry-over of more than 10% of the distribution.

1) Teachers, in general, were not able to maximize the opportunities for summer collaboration, planning, and training that were available and accounted for in the plan. 2) While a comprehensive before and after school tutoring program was established in the Math department, the personal commitments of our Math teachers did not allow for as many tutoring opportunities as had been anticipated and accounted for in the plan. 3) Funds allocated in goal #1 for teacher

professional development were carried over to 2015-16 to take advantage of a national professional development conference being held locally. This will allow the school to send more educators to the conference.

### **Increased Distribution**

**The school plan describes how additional funds exceeding the estimated distribution would be spent. This is the description.**

Additional computer hardware and software is needed, along with increased after-school mathematics tutoring in order to maximize the technological capacities, educational opportunities and success for Bingham High School students.

**Description of how any additional funds exceeding the estimated distribution were actually spent.**

As described

### **Publicity**

**The following items are the proposed methods of how the Plan would be publicized to the community:**

- Letters to policy makers and/or administrators of trust lands and trust funds.
- School website

**The school plan was actually publicized to the community in the following way(s):**

- School website
- School marquee
- Other: Please explain.
  - 1) Skyward - Student and Parent Information System, 2) Posted Flyers, 3) Available Upon Request in the Administration Offices.

### **Policy Makers**

Please indicate the names of policymakers the council has communicated with about the School LAND Trust Program. Communication with Policy makers is encouraged and recommended. It is not required.

### **Summary Posting Date**

A summary of this Final Report was provided to parents and posted on the school website on **2015-10-23**



## Council Plan Approvals

Number Approved	Number Not Approved	Number Absent	Vote Date
8	0	7	2014-04-10

### ***Note About Amendments***

You may add a response to an amendment's explanation as part of the Final Report, however this is not required.

### **Plan Amendments**

#### ***Approved Amendment #1***

##### **Submitted By**

Mike Christensen

##### **Submit Date**

2015-06-08

##### **Admin Reviewer**

Paula Plant

##### **Admin Review Date**

2015-06-09

##### **District Reviewer**

Nadine Troxel

##### **District Approval Date**

2015-06-09

##### **Board Approval Date**

2015-04-20

##### **Number Approved**

12

**Number Not Approved**

0

**Absent**

6

**Vote Date**

2014-11-13

**Explanation for Amendment**

There were unused funds from the 2013-2014 school plan. It was proposed that \$14,294 be added to the Salaries and Employee Benefits budget for Goal #3, \$3000 to the Software budget for Goal #3, and \$10,000 to the Hardware, Instruments, and Furniture budget in Goal #3.

**Final Explanation for Amendment**

While not all of the additional funds allocated as a part of approved amendment #1 were used, the amendment proved beneficial towards meeting the school's technology needs. The actual costs significantly exceeded the amount originally budgeted for the 2014-15 school year.

***Required for Submission***

**Please review before submitting. There will be no review page. Once submitted the report may only be revised through the review process by the School LAND Trust Section or the District. Once the review is complete, the report may not be edited.**

- Content is appropriate for display on a public website, including any attachments. Student names and individual data are not included.
- Spelling and grammar is correct.

I have reviewed this Final Report. It is ready to be displayed on the public website.