

Final Report 2017-2018 - Bear River HI

This Final Report is currently pending initial review by a School LAND Trust Administrator.
You may unlock the Final Report to edit/update non-substantive changes without a vote.

Financial Proposal and Report

This report is automatically generated from the School Plan entered in the spring of 2017 and from the District Business Administrator's data entry of the School LAND Trust expenditures in 2017-2018.

Description	Planned Expenditures (entered by the school)	Actual Expenditures (entered by the school)	Actual Expenditures (entered by the District Business Administrator)
Carry-Over from 2016-2017	\$16,894	N/A	\$25,759
Distribution for 2017-2018	\$105,595	N/A	\$104,911
Total Available for Expenditure in 2017-2018	\$122,489	N/A	\$130,670
Salaries and Employee Benefits (100 and 200)	\$43,000	\$29,367	\$26,435
Employee Benefits (200)	\$0	\$0	\$6,034
Professional and Technical Services (300)	\$18,700	\$2,760	\$2,756
Repairs and Maintenance (400)	\$0	\$0	\$0
RETIRED. DO NOT USE (500)	\$0	\$0	\$0
Printing (550)	\$0	\$0	\$0
Transportation/Admission/Per Diem/Site Licenses (510, 530 and 580)	\$0	\$2,575	\$3,551
General Supplies (610)	\$2,320	\$3,450	\$15,052
Textbooks (641)	\$0	\$0	\$0
Textbooks (Online Curriculum or Subscriptions) (642)	\$0	\$0	\$0
Library Books (644)	\$2,500	\$2,265	\$0
Technology Related Hardware/Software (< \$5,000 per item) (650)	\$0	\$0	\$0
Software (670)	\$40,870	\$44,810	\$46,167
Equipment (Computer Hardware, Instruments, Furniture) (730)	\$5,000	\$5,825	\$2,611
Technology Equipment > \$5,000 (734)	\$0	\$0	\$0
Total Expenditures	\$112,390	\$91,052	\$102,606
Remaining Funds (Carry-Over to 2018-2019)	\$10,099	N/A	\$28,064

Goal #1 Goal

Bear River High will increase ACT college readiness benchmarks. Last year 16% of our Junior students met all four of the college readiness benchmarks. We would like to increase this by 3% which is a 1 point increase in the composite score.

Academic Areas

- Reading
- Mathematics
- Writing
- Science

Measurements

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

Bear River High will increase our overall composite benchmarks by 3%. This will be a one point increase.

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

Action Plan Steps

We are purchasing two additional Chromebook labs to use in classrooms. Teachers are using more technology in their classrooms and would like devices for all of their students.

Math, English and Science teachers will collaborate this summer and write curriculum and create common assessments that align with pre and post assessments and ACT questioning.

Purchase an ACT preparatory program to use with our students.

Provide ACT prep sessions during CLAW (intervention) time.

Send AP teachers to the summer institute training.

Purchase a classroom set of calculators for math.

Purchase three sets of small whiteboards for math classrooms.

Purchase 15 TI Navigators that are compatible with the TI calculators.

Provide students with a variety of novels for their language arts reading assignments.

We purchased two Chromebook Labs to use in classrooms.(\$28,315.00) This helped our English department to get closer to our one to one initiative of every student having access to a Chromebook for their personal use. We also had our core teachers collaborate and create common curriculum and assessments that align with their pre and post assessments they give.(\$11,500.00) Each teacher also incorporated ACT questions into their assessments. Math teachers also provided tutoring before and after school. (\$7,950.00) We didn't purchase an ACT preparatory program, but had teachers write and present ACT prep curriculum and practice tests during our intervention time. Using past ACT tests we were able to expose all of our students to ACT test skills and procedures. We also purchased classroom sets of calculators so that every student had access to a calculator.(\$3165.00) The math teachers were also given whiteboards to increase student engagement during instructional time.(\$380.00) We purchased TI Navigators that go with the TI calculators.(\$1,911.00) This helps in our chemistry and physics classes. We also spent funds on new novels for our language arts classes.(\$2,265.00) We had three teachers attend the AP conference held at Davis School District. (\$2,050.00)

Category	Description	Estimated Cost	Actual Cost	Actual Use
Salaries and Employee Benefits (100 and 200)	Math, English and Science curriculum and common assessment development	\$13,000	\$13,075	As described
Professional and Technical Services (300)	AP Institute Tuition ACT Preparatory Program	\$12,700	\$2,050	We didn't purchase a commercially prepared ACT prep program. Teachers wrote presentations and used past copies of ACT tests. We did send teachers to the AP Institute.
General Supplies (610)	Classroom Whiteboard Sets (3) Markers	\$320	\$380	As described
Software (670)	2 Chromebook Labs Math Calculators (36) TI Navigators (15)	\$35,770	\$33,400	As described
	Total:	\$61,790	\$48,905	

Bear River High School will decrease the number of failed classes. This year, up to midterm third trimester, we had 948 'F' grades. We will decrease this number by 2%. We will also increase the number of students graduating from Bear River High School. Last year, 94% of our students graduated. We would like to increase this to 95%.

- › Reading
- › Mathematics
- › Writing
- › Technology
- › Science
- › Fine Arts

- Social Studies
- Health
- Foreign Language

Measurements

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

Bear River High School will decrease the number of failed courses from 2016-17. Mid-term third trimester we have a total of 948 failed courses. We will decrease this by 2%.
We will increase the number of students graduating by 1%. Last year we had 94% of our students graduate. We will increase this to 95%.

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

Instead of looking at the number of failed classes we looked at the number of F grades per student. This gave us a more accurate percentage of failed courses. In 2017 we had 0.269% /F's per student. In 2018 it went to 0.307%/F's per student so we didn't make that goal.
We did increase our graduation rate to 95%. This was an increase of one percent.

Action Plan Steps

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

Provide before and after school tutoring to Math students. Math has one of the highest course failing rates. The Math department has outlined common assessments for all of their units. Study guides will be printed out for students needing remediation. ACT practice tests are also used for math remediation. These are also printed and made available for students.
Provide a Canvas account to all students. This enables teachers to put curriculum online and provides easier access for students.
Install audio enhancement to classrooms to help students hear teachers better.
Hire an aide to help track students. (This will be an adult who will work with students to keep them on track to graduate.)
Identify ten percent of students who are credit deficit. Schedule these students into our credit recovery and study skills classes.
We will pay credit recovery fees if students pass classes for credit.
Provide classroom novels to students to practice reading skills in language arts classes.
At-risk students will be able to log in using their Canvas accounts during study skills and intervention time. This will be with the aide in a mini lab using Chromebooks.
We also want to install audio enhancement systems in classrooms that are not currently equipped with them to improve teacher communication and student learning.

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

Math teachers provided tutoring before and after school. (\$7,950.00) The math department also printed out study guides and math sheets for remediation. (\$3,070.00) We also hired a full-time Ameri-Corp aide to help us track students to help with the graduation rate. She was able to contact at-risk students and help them stay on track to graduate.(\$8,342.00) We were able to purchase a mini Chromebook lab for our at-risk students and special education students to help with assignments and homework. (\$11,410.00) We also spent funds on six new novels for our language arts classes.(\$2,265.00)

Expenditures

Category	Description	Estimated Cost	Actual Cost	Actual Use
Salaries and Employee Benefits (100 and 200)	Part time aide to identify, track and help credit deficit students. Math teachers will provide tutoring in Math before and after school.	\$30,000	\$16,292	Actual Use/ We were able to hire a full-time Ameri-Corp aide. (\$8,342.00) Math teachers provided before and after school math tutoring. (\$7,950.00)
Professional and Technical Services (300)	Canvas account for all students. Credit Recovery Fees	\$6,000	\$0	The district actually provided a Canvas account for all of our students. No students applied to be reimbursed for credit recovery fees.
General Supplies (610)	Paper for practice tests, handouts for ACT. Ink Cartridges	\$2,000	\$3,070	Printing the study guides and math remediation sheets took a lot more paper than anticipated.
Library Books (644)	Classroom Novels	\$2,500	\$2,265	As described
Software (670)	Mini Chromebook lab (10)	\$5,100	\$11,410	As described We also bought Chromebooks for our special education department.
Total:		\$50,600	\$38,862	

Category	Description	Estimated Cost	Actual Cost	Actual Use
Equipment (Computer Hardware, Instruments, Furniture) (730)	Audio enhancement equipment for classrooms.	\$5,000	\$5,825	As described
	Total:	\$50,600	\$38,862	

Actual Carry-over

In the Financial Proposal and Report, there is a carry-over of \$28,064 to the 2018-2019 school year. This is 27% of the distribution received in 2017-2018 of \$104,911. Please describe the reason for a carry-over of more than 10% of the distribution.

We are using the carryover for our Robotics and Science classes. This was approved in our council meetings.

Increased Distribution (and Unplanned Expenditures)

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

We will use the funds to purchase science equipment to help increase test scores. (Chemistry supplies, Physics with Technology supplies) We would purchase equipment for our VEX Robotics classes. This would include equipment such as robot kits, parts, software and course materials.

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

We used additional funding to purchase equipment for our VEX robotics classes. (\$2012.00) We also paid the entry fee to the World Robotics for our team that qualified for worlds. (\$975.00) Our ACT prep supplies as described. (\$2,560.00) and other classroom supplies. (\$130.00) We bought an additional classroom set of calculators and calculators for our special education students (\$3,745.00) and Chromebooks for our special education students. (\$9,720)

Unplanned Expenditures

Category	Description	Estimated Cost	Actual Cost	Actual Use
Professional and Technical Services (300)		\$0	\$710	We paid for substitutes when teachers were doing additional ACT prep work or training for PLC effectiveness.
Transportation/Admission/Per Diem/Site Licenses (510, 530 and 580)		\$0	\$2,575	We used money to bus our Latinos in Action to the elementary schools we tutor and to bus the club to the convention. (\$2,575.00)
	Total:	\$0	\$3,285	