## **APPENDIX A**

## COST SAVINGS AND EFFICIENCIES FOR FISCAL YEAR 2017-2018

## TOTAL ANNUAL SAVINGS TO-DATE OF: \$746,688

**\$13,930 Cable Advisory Grant:** One of the high school teachers, Jeremy Iverson, applied for and received a grant from Cable Advisory Grant. The grant is to be used to purchase production equipment for the film courses and production room. This reduces the amounts that would be funded through the general fund.

**\$7,483 Library Media Center – Amity Regional High School:** The Library Media Specialist, Robert Musco has develop several procedures to keep the library media center current while maximizing the budget dollars and generating additional funds to support the library media center. Unused assets, such as card catalog cabinets, microfiche machines, and music CDs are offered for sale (\$450). Inexpensive electronic devices that fail within in a 3-year period are credited back to our account by Amazon. Periodicals that are not utilized or available online are not purchased, reducing subscriptions from over 40 down to 21 and saving over \$1,000. The staff monitors and develops procedures to control losses which increased the recovery rate of library media materials (\$5,833). Purchased used books whenever possible.

**\$700 Online training:** Three staff members, Katie McGonigal, Kristin Yeakel, and Lisa Lassen decided to use the free online training and their own collaboration to complete the training needed to prepare for the Google Educator Level 2 exam. They also choose a day where coverage was not needed for Katie and minimal coverage was needed for Kristin, an additional savings. All three passed the Google Educator Level 2 exam, a grueling three-hour exam. Their Google Certification specifically states, we have "demonstrated the advanced knowledge, skills, and competencies needed to implement and integrate Google for Education tools." Cost savings: \$150 per person workshop fee + mileage + 1.5 subs

**<u>\$5,000 Technology equipment:</u>** The technology department recently installed wireless cameras and microphones in the District Presentation Room. The microphones were repurposed from child development room at the high school, saving \$2,000. The computer and software to monitor the cameras and project the meetings is shared with the high school productions class, avoiding new costs of \$3,000.

<u>\$150 Record board:</u> Mr. DeFeo, one of the Technology Ed teachers worked with Mr. Goodwin, the Athletic Director, to update the record board at the Orange Pool. The update was integrated into the curriculum and saved the District \$150. The update was done in a much shorter timeframe, and can be done on an as needed basis.

**<u>\$540 Communications:</u>** Cell phone usage was reviewed and based on actual usage, the Director of Facilities recommends decreasing our monthly minute allowance. This is projected to be an annual savings of \$540.

**§1,950 Repairs:** We received quotations from Hungerford's to perform two repairs of items that were discovered during their quarterly inspections of our water and sewer systems. The heater in the sewage ejection pit at Amity Middle School, Orange Campus was malfunctioning. The quote for replacement was \$1,085. We were able to do it in-house for \$650, thus saving \$435. The dewatering system under the stage in the auditorium at Amity Regional High School had developed a leak in the tee on the discharge line. The quote to repair the piping was \$1,680. We were able to do the repair in-house for \$165, thus saving \$1,515.

**<u>\$707,935 Refinancing Debt:</u>** We refinanced some of the outstanding General Obligation Bonds from prior construction projects. \$10,300,000 was refinanced and interest saved over the next 10 years totals \$707,935.

**§7,000 Textbooks:** The math department has been using an approach to look at purchasing the latest edition of text used from reliable sources. We have also started to pursue transferable teacher licenses for teacher created resources that are aligned to our curriculum. This has the potential to save us thousands over the cost of new textbooks in the upcoming years. Comparing our recent purchases to what we would have been charged by our vendor, we have saved approximately seven thousand dollars by the Math Department Head, Mr. Kellogg's estimates.

**\$2,000 Natural Gas:** A rate review of our natural gas usage at Amity Middle School, Orange Campus, will result in changing our rate class from LGS to MGS. This will save over \$2,000 per year in the basic customer charges. The lower usage is attributed to the HVAC Controls Upgrade Project.