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E-SPLOST 2012-2017 Progress
(The latest update is in blue type.)

Technology

- Our Technology and Teaching and Learning Departments continue to monitor pilot projects which began Fall 2011.
 - High School Pilot Project: Mini Laptops are being piloted in math and AP computer science classes at Warner Robins High School.
 - Middle School and Elementary School Pilot Projects: Apple iPads are being piloted at Perry Middle in an eighth-grade physical science class and at Matt Arthur Elementary in a fourth-grade language arts class.
 - In January 2012, Pearl Stephens Elementary began piloting the iPod Touch in a third grade class. This pilot will explore apps to assist students with reading fluency as tracked on the Houston County Literacy Inventory and math applications. Other pilots have focused on a particular subject, whereas this pilot will encompass all subject areas at a 3rd grade level.
- A Thin Client Virtual Desktop pilot project was also initiated at Quail Run Elementary, in a fifth-grade language arts class. Thin Client technology allows one computer to be used for multiple stations. Plans are to extend this project to additional classrooms and to increase the number of stations running off of one computer to as many as 20 stations. This will reduce hardware cost and have significant energy savings.
- Professional Learning: Training on the new technology is also underway.
 - Training was held on the SMART document camera to assist teachers use this camera with the SMART notebook software and the mixed reality cube, which makes images in the documents 3-D.
 - System level technicians have trained on iPads to enable them to provide support to our schools that are piloting Apple technology. The technicians have also been involved in Sharepoint training in preparation of upgrading our Sharepoint server and software.
- The Board of Education approved the purchase of 2,400 computers and monitors on Dec. 13, 2011.
 - The computers will replace existing workstations used by teachers.
 - The computers will be installed January through March 2012.

<https://eboard.eboardsolutions.com/Meetings/ViewMeetingOrder.aspx?S=4089&MID=22045>)
- The Board of Education approved the purchase of network electronics, such as routers and switches, on Jan. 10, 2012. The bid was awarded to MXN Corporation, which will also install the switches.

<https://eboard.eboardsolutions.com/Meetings/ViewMeetingOrder.aspx?S=4089&MID=23122>)

- The Board of Education approved a contract for Dell Marketing to install approximately 2,400 desktop computers. Of eight bids submitted, Dell's was the most economical. The bid was approved during the Feb. 14, 2012, Board meeting. The goal is to install the computers systemwide over a six-week period, with the final installation completed by April 9, 2012. (<http://tinyurl.com/7sfhx3m>)
- The Board approved the purchase of Infinite Campus from K-12 Solutions Group during the Feb. 14, 2012, Board meeting. This student information system will replace the "green screen," DOS-based system currently in use. Infinite Campus will provide integrated tools to streamline student administration, enable stakeholder collaboration and individualize instruction. The Web-based system allows quick access to real time information entered by teachers, counselors and staff (such as grades, attendance and schedules). The intuitive user interface encourages parent and student participation in the learning process and the monitoring of academic progress. It will also serve as a district-wide data warehouse allowing student data to be entered once and used across the entire district to support data-driven decision making. The cost covers three years. (<http://tinyurl.com/8a6uhab>)
- The Board approved Dell Marketing as the vendor to replace the system firewall. The bid includes the firewall, support and service. (<http://tinyurl.com/7mm896z>)

Facilities

• **Safety and Security**

- Secured Vestibules: Plan to begin June 2012 with installation of secured school entrances, which direct visitors through the main office. Nineteen schools will receive this upgrade.
- Security Upgrades: Plan to begin installing additional cameras and doors accessible by card as of June 2012.

• **New Elementary School #10 – Primary School to be located at the Watson School site (Crossroads)**

- Architect selection approved by Board Dec. 13, 2011: Robertson Loia Roof Architects and Engineers (<https://eboard.eboardsolutions.com/Meetings/ViewMeetingOrder.aspx?S=4089&MID=22045>)
- School design is ongoing
- Plan to begin construction June 2012
- Target completion date is June 2013

• **HVAC Upgrades – Phase I – Includes Bonaire Elementary, Centerville Elementary, Kings Chapel Elementary, Tucker Elementary and Northside High**

- Engineer selection approved by Board Dec. 13, 2011: Pruett Ford Engineers and Associates (<https://eboard.eboardsolutions.com/Meetings/ViewMeetingOrder.aspx?S=4089&MID=22045>)
- A total of 16 campuses will have replacement of mechanical units that are over 18 years of age.
- Design is ongoing
- Upgrades scheduled to begin June 2012

• **Hallway Floor Covering Replacements**

- Carpet to be replaced with vinyl composition tile at 14 campuses
- Project to begin June 2012

• **Construction Management at Risk Services**

- The Board of Education approved Parrish Construction Group for Construction Management at Risk Services on Jan. 10, 2012.

- **Naming Two New Schools**

- During the Feb. 14, 2012, Board meeting, the Board voted on the name of two new elementary schools.
- The school which had been referred to as “Elementary School #10,” was named C. B. Watson Primary School. It will be built on the site where Crossroads (our alternative school) is now located, in the C.B. Watson School.
- Once Linwood Elementary School receives a total renovation, it will be named Pearl Stephens Elementary School.

For a more detailed overview of ongoing projects, please visit our HCBOE Facilities page at <http://www.hcbe.net/facilities/splst.aspx>.

Updated Feb. 14, 2012