

PHYSICAL PLANT SERVICES & MAINTENANCE

Departmental Programs

I. Safe Schools

- 1. Created Safe Schools Task Force consisting of key stakeholders: District administration, school administration, and first responders 1999 (meet every two years)
- 2. Created comprehensive Crisis Management & Emergency Response Plans 1999 (revised annually)
- 3. Annually conduct school safety audits at schools/centers on a rotating basis
- 4. Safe Schools teams at each school
- 5. Hired Coordinator of Safety, Security, & Emergency Preparedness 2010
- 6. Implemented Safe Schools online training for all employees, which includes:
 Jason Flatt suicide training, ethics training, child abuse and neglect, fire extinguisher safety, slips, trips, and falls, and sexual misconduct professional development
- 7. Active shooter drills were established in 2006
- 8. Crisis Management App implemented 2016
- 9. Created School System Safety Committee 2018
- 10. Eat on the Beat implemented in 2019

II. Implemented School Dude

- 1. District-wide comprehensive data management system utilized to submit, track, update, record costs, and time worked for all work orders
 - a. Analysis of system data aids the District in planning for future projects, worker/task allocation, and budgeting
- 2. Modules include: Maintenance Direct, Preventive Maintenance (PM) Direct, Utility Direct, IT Direct, and Inventory Direct
- 3. Approximately 129,650 work orders have been processed since implementation 2005 to the present

III. 2015 Bond Issue

- 1. Safety/Security Enhancements
 - a. Interior and external lighting
 - b. Perimeter fencing

- c. Electronic visitor management system
- d. Video & surveillance system
- e. Electronic access

IV. 2019 Sales Tax Bond Issue

- a. E. J. Landry Alternative Center Roof Replacement
- b. Mimosa Park Elementary School Renovations
- c. Destrehan High School Gym Expansion
- d. Hahnville High School Gym Expansion
- e. Central Office HVAC Replacement
- f. Lafon Performing Arts Center/R. K. Smith Middle School/Satellite Center Drainage
- g. Destrehan/Hahnville High Schools Stadium Lights
- h. Mimosa Park Elementary School Main Canopy

V. Energy Management System

- 1. Climate control via Siemens Automation System throughout the District implemented in 1996
 - a. Allows the District to remotely control HVAC systems at all sites
 - b. Results in lower energy consumption and lower bills, thus saving taxpayer dollars
- 2. Chiller maintenance/PM
- 3. Chiller replacement cycle as part of Long Range Major Maintenance/Capital Improvements
- 4. District-wide re-lamping cycle/schedule (last performed in 2006)
- 5. Lighting fixture replacement 2014-16

VI. District Green Initiative

- 1. All LED wall packs at both high school stadiums, NES, ESE, NSE, EJLAC, ACM, and Satellite Center. As they go out in the District, they are replaced with LED wall packs
- 2. All spot lights that go out are replaced with LED lights (LWE, RKS done)
- 3. LED parking lot lights Central Office, ESE, NSE, and Maintenance Department
- 4. Solar parking lights at AES
- 5. LED canopy lights SRE, ACM, and Maintenance Shop are done. As they go out in the District, they are replaced with new LED canopy lights
- 6. Emergency lights SRE is done. As they go out in the District, they are replaced with LED emergency lights
- 7. Exit sign lights as they go out in the District, they are replaced with LED exit lights
- 8. Interior lights entire CELC campus was changed to LED lights
- 9. Battery powered weed eaters and blowers at AES, ACM, SRE, MPE, and HHM
- 10. Emergency LED rechargeable portable lights used at schools when they are experiencing a power outage
- 11. All school zone lights are solar powered
- 12. LED gym light replacement at DHS, HHS, and RKS

- 13. ESE covered play area replaced with LED lights
- 14. PLC interior light fixtures changed out to LED lights
- 15. RJV and LWE exterior canopy and wall packs changed out to LED light fixtures

VII. Hurricane Disaster Preparedness & Recovery Plan

- 1. Comprehensive action plan developed in 2006 after Hurricane Katrina
- 2. Plans are revised yearly and after each significant weather event
- 3. Plans for all District departments/schools
- 4. Contracts for Emergency Construction of Building Components and/or Grounds and Emergency Janitorial & Restoration Services implemented in 2007

VIII. Integrated Pest Management Plan (IPM)

- 1. Developed plan for District 1995
- 2. Certified applicators within the District
 - a. John P. Rome Jr.
 - b. David Hanemann Jr.
 - c. David Lamartiniere
 - d. Terry Battiste
 - e. Garrett Candies
 - f. Joey Boudreaux
 - g. Jesse Mullins
 - h. Colin Mitchell
 - i. Andrew Verdin
- 3. Annual IPM training workshop for all District custodians
 - a. Attendance at training allows custodians to apply pesticide under the supervision of a certified applicator