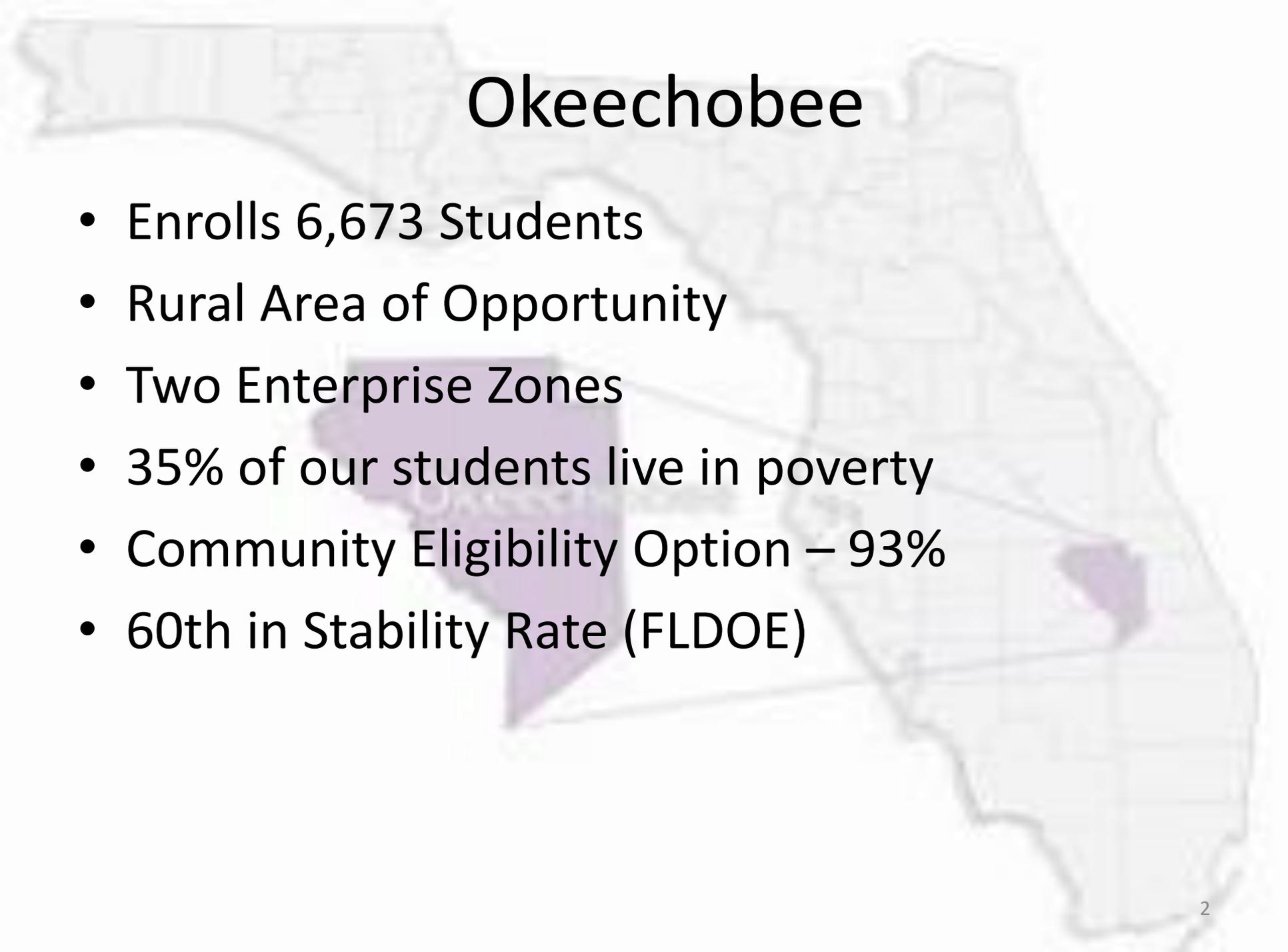


The background of the slide features a large, faint watermark of the Okeechobee County Schools seal. The seal is circular with a rope-like border. Inside the border, the text "OKEECHOBEE COUNTY SCHOOLS" is written along the top arc, and "Pursuing Excellence" is written along the bottom arc. The center of the seal depicts a landscape with palm trees and a body of water.

# The School Board of Okeechobee County

Special Facilities Construction Account  
Committee Presentation  
September 3, 2020

# Okeechobee

A map of the state of Florida is shown in the background, with a grid overlay. The county of Okeechobee is highlighted in a solid purple color. A large, semi-transparent purple arrow points from the highlighted county towards the text on the left side of the slide.

- Enrolls 6,673 Students
- Rural Area of Opportunity
- Two Enterprise Zones
- 35% of our students live in poverty
- Community Eligibility Option – 93%
- 60th in Stability Rate (FLDOE)

**WELCOME TO  
OKEECHOBEE HIGH  
SCHOOL**



**IN THE INTEREST OF SCHOOL SECURITY,  
ALL ENTRANCES ARE LOCKED.**

**FOR ENTRY, PLEASE PRESS THE INTERCOM  
FOR ADDITIONAL ASSISTANCE, PLEASE CALL:**

**863-462**

**THANK YOU FOR HELPING US MA**

# POINTS OF PRIDE

**CONGRATULATIONS  
OKEECHOBEE COUNTY SCHOOLS**

**FOR INCREASING YOUR  
SCHOOL DISTRICT GRADE**



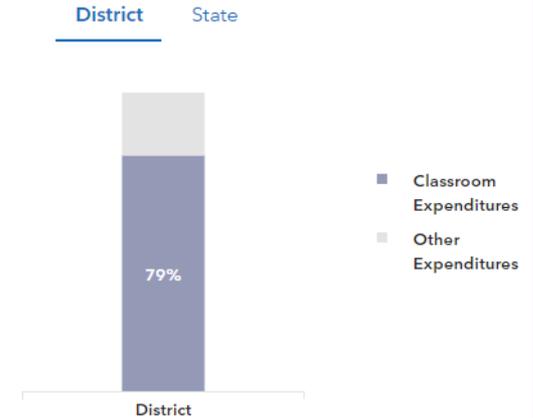
**2019 GRADE B SCHOOL DISTRICT**



FLORIDA DEPARTMENT OF  
EDUCATION  
fldoe.org



Ratio of Classroom Expenditures to Total Expenditures

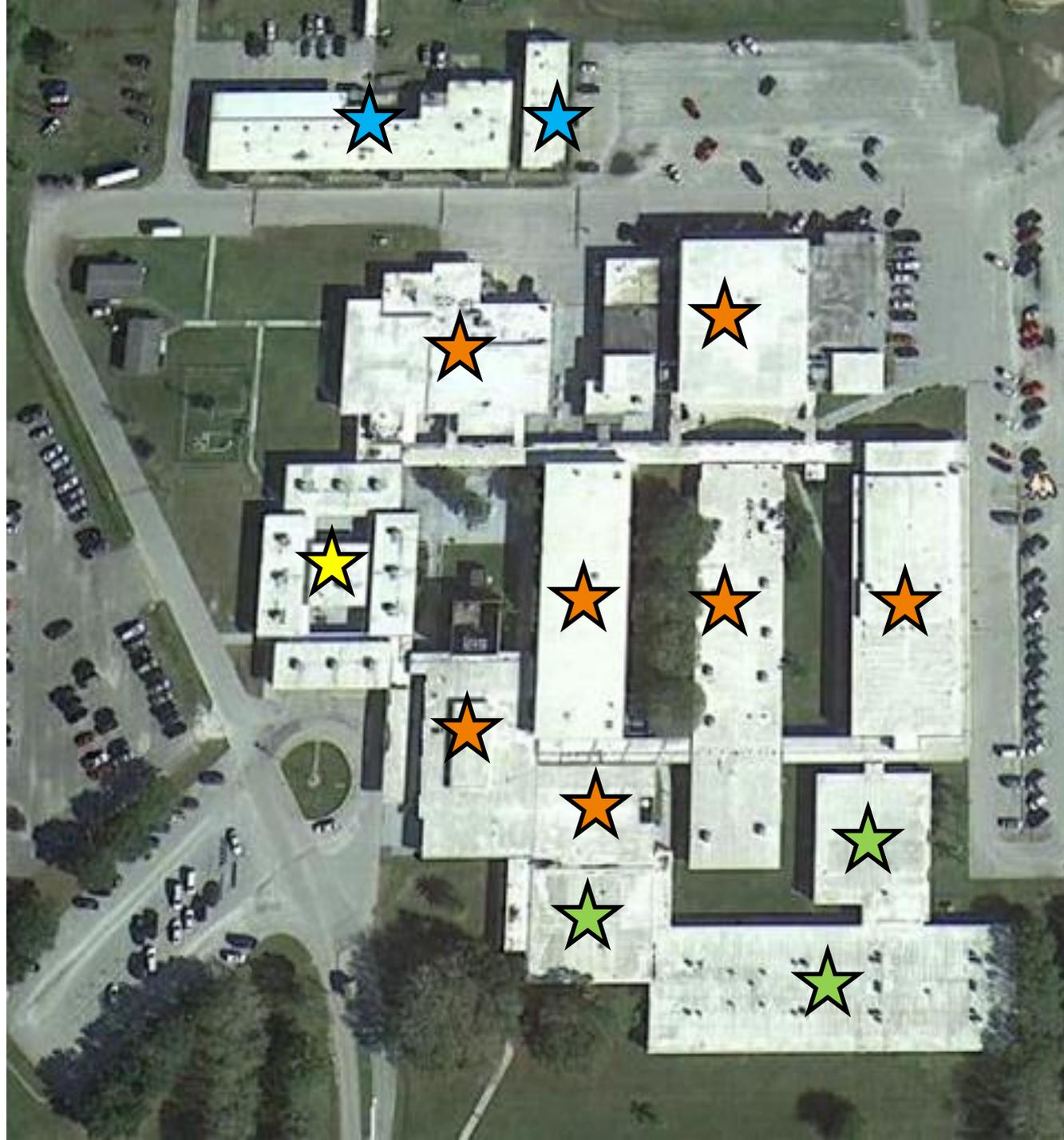


# Construction Project

- The proposed special facilities project is to raze and replace Okeechobee High School. In doing so, combine the Okeechobee Freshman Campus with Okeechobee High School so that grades 9-12 are on the same campus.

# Okeechobee High School





## OHS Construction Dates

1966 ★

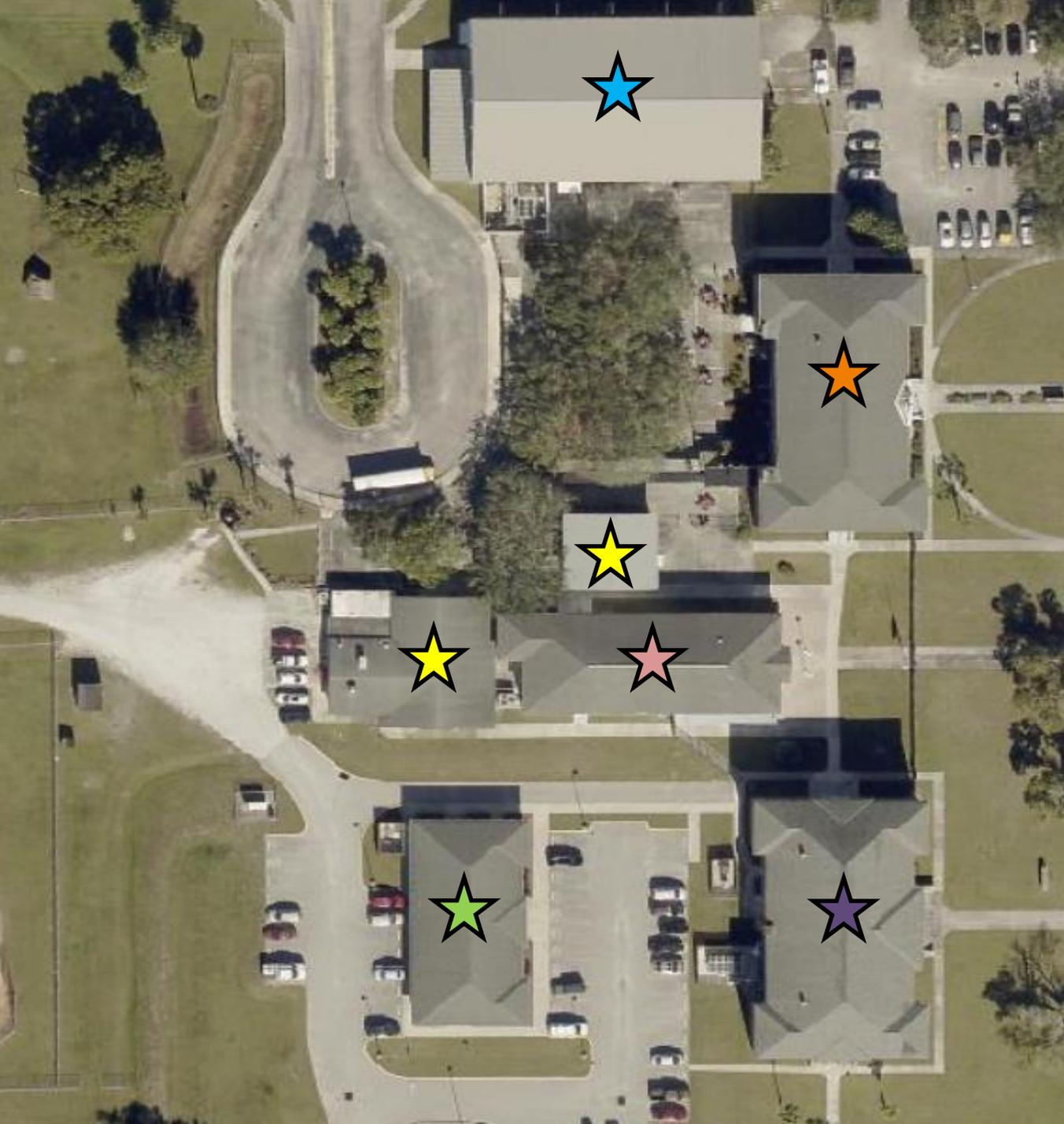
1968 ★

1973 ★

1993 ★



**Okeechobee Freshman Campus**  
**Original Construction–1926**  
**Campus Partially Renovated–1998**  
**132% Capacity**  
**Current Enrollment-482, Capacity 365**



## OFC Construction Dates

1916 

1926 

1935 

1952 

1955 

2009 

# Merits of the Project

- Remove instructional limitations due to distance
- Increase capacity to serve freshman
- Eliminate duplication of services
- Incorporate CPTED principles to keep our kids safe
- Consolidate and realign buildings for better flow, function, security, drainage and elevation
- Modernize vocational, technical and science classrooms creating greater access for freshman
- Replace infrastructure (electrical, plumbing, traffic, HVAC)
- Better communication and vertical planning

# Level of Service Report

FACILITY NAME	SCHOOL CAPACITY	PERMANENT CAPACITY	DINING CAPACITY	YEAR ROUND CAPACITY	UTILIZATION FACTOR	PERCENTAGE UTILIZATION	PRIMARY USE	TOTAL COFTE	AVAILABLE CAPACITY (SURPLUS)
CENTRAL ELEMENTARY	692	692	510	830	1.00	77	ELEMENTARY	532.75	159.25
EVERGLADES ELEMENTARY	793	775	720	952	1.00	84	ELEMENTARY	668.6	124.40
FACILITY PLANNING AND OPERATIONS	0	0	0	0	0.00	0	COUNTY ADMINISTRATION	0.00	0
NEW ENDEAVOR HIGH SCHOOL	0	0	0	0	0.00	0	LEASED TO ANOTHER ENTITY	0.00	0
NORTH ELEMENTARY	696	678	690	835	1.00	90	ELEMENTARY	625	71.00
OKEECHOBEE ACHIEVEMENT ACADEMY	336	336	350	403	1.00	29	ALTERNATIVE EDUCATION	98.94	237.06
OKEECHOBEE FRESHMAN CAMPUS	365	365	640	438	0.90	109	JUNIOR HIGH	396.08	-31.08
OKEECHOBEE SENIOR HIGH	1,536	1,536	1,800	1,843	0.95	82	SENIOR HIGH	1,256.35	279.65
OKEECHOBEE SOUTH ELEMENTARY (NEW)	585	585	770	702	1.00	91	ELEMENTARY	533.13	51.87
OPERATIONS CENTER	0	0	0	0	0.00	0	MULTIPLE USE SUPPORT	0.00	0
OSCEOLA MIDDLE	1,123	1,123	950	1,348	0.90	69	MIDDLE	772.82	350.18
SEMINOLE ELEMENTARY	828	828	760	994	1.00	68	ELEMENTARY	562.18	265.82
YEARLING MIDDLE	819	779	830	983	0.90	88	MIDDLE	724.48	94.52

SCHOOL	Construction Dates	Grades Served	Permanent Capacity	Current Enrollment Jan. 30, 2020
Okeechobee High	1966, 68, 73, 93 partial remodels 92, 01	10-12	1536	1200
Freshman Campus	1926 – 1955 remodel 1998	9	365	482
Achievement Academy	2011	Alt	336	212
Osceola Middle	1995, wing 2008	6-8	1,123	737
Yearling Middle	1975, remodel 2003	6-8	779	748
Central Elementary	1959 wing 2004	K-5	692	579
Everglades Elementary	1987, wing 2004	K-5	775	681
North Elementary	1980, wing 2004	K-5	678	634
Seminole Elementary	1990, wing 2010	K-5	828	505
South Elementary	1999	K-5	585	615

# Okeechobee High School



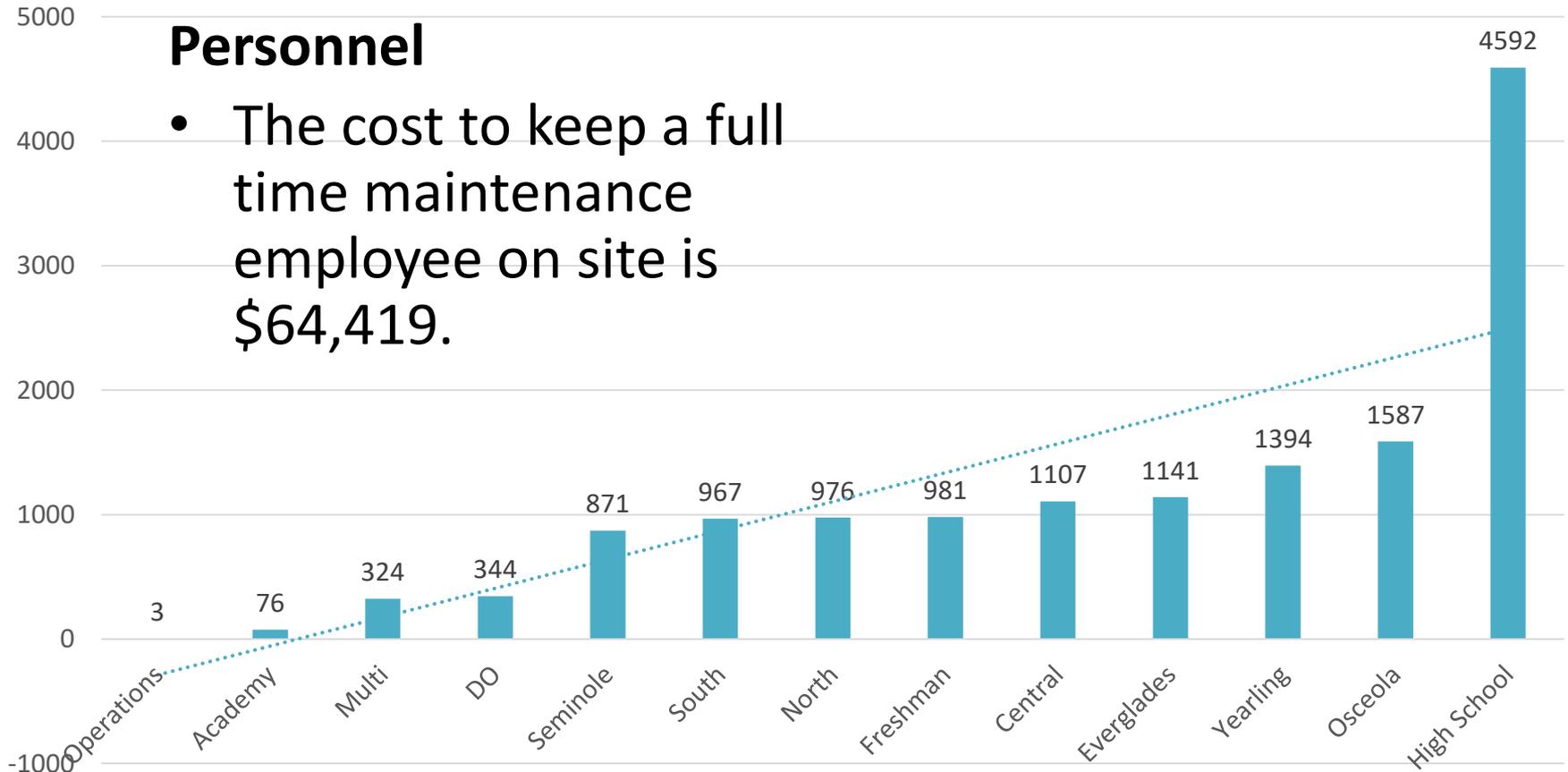
# Current Issues and Concerns

- ADA Compliance
- Safety & Security
- Drainage and Elevation
- Plumbing and Sewage
- Roof Condition
- Electrical Age & Capacity
- HVAC
- Air Quality
- Gymnasium
- JROTC
- Lecture Hall
- Co-mingled Traffic
- Technology
- Energy Management
- Inadequate Storage
- Asphalt/Paving
- Increasing Maintenance Costs
- Emergency Shelter
- Fire Alarm System
- Phone System
- Supervision

# Increasing Maintenance Cost

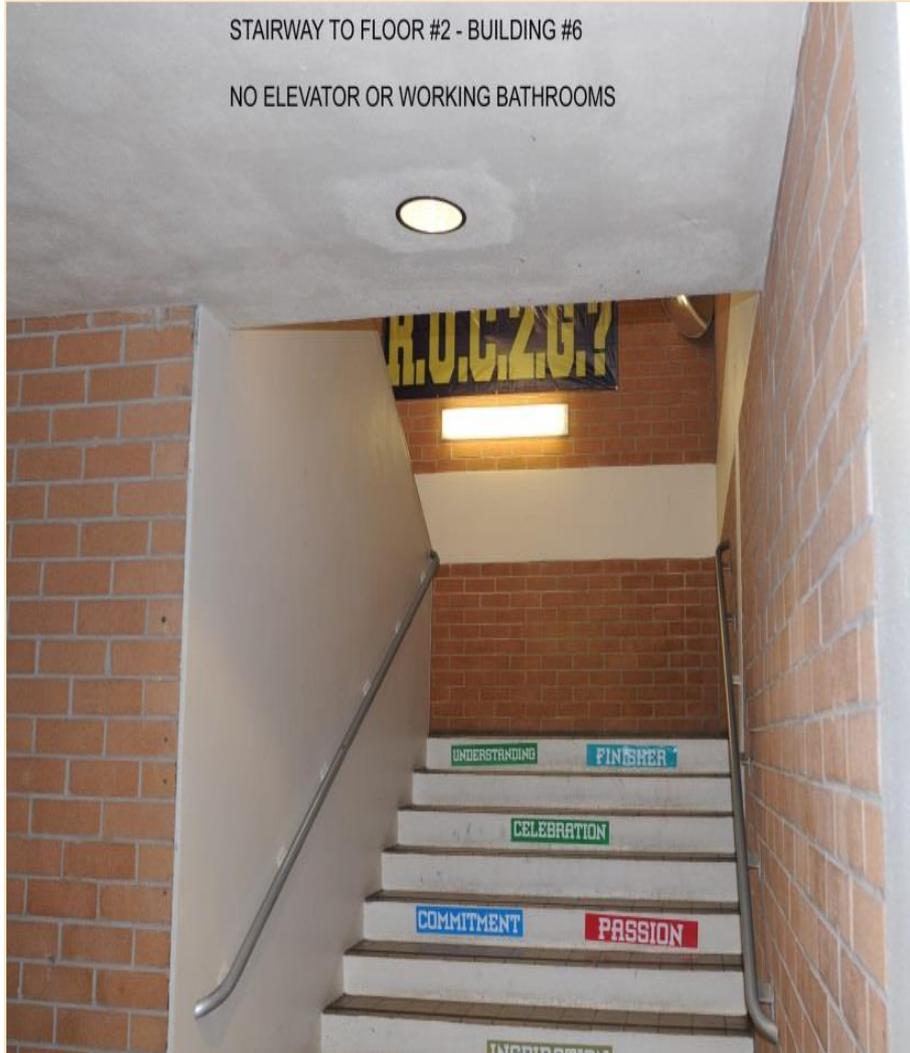
SREF work order ranking in comparison to the rest of the schools in the district

SREF Work Orders 1999-2019



# ADA Compliance

STAIRWAY TO FLOOR #2 - BUILDING #6  
NO ELEVATOR OR WORKING BATHROOMS



# Safety & Security

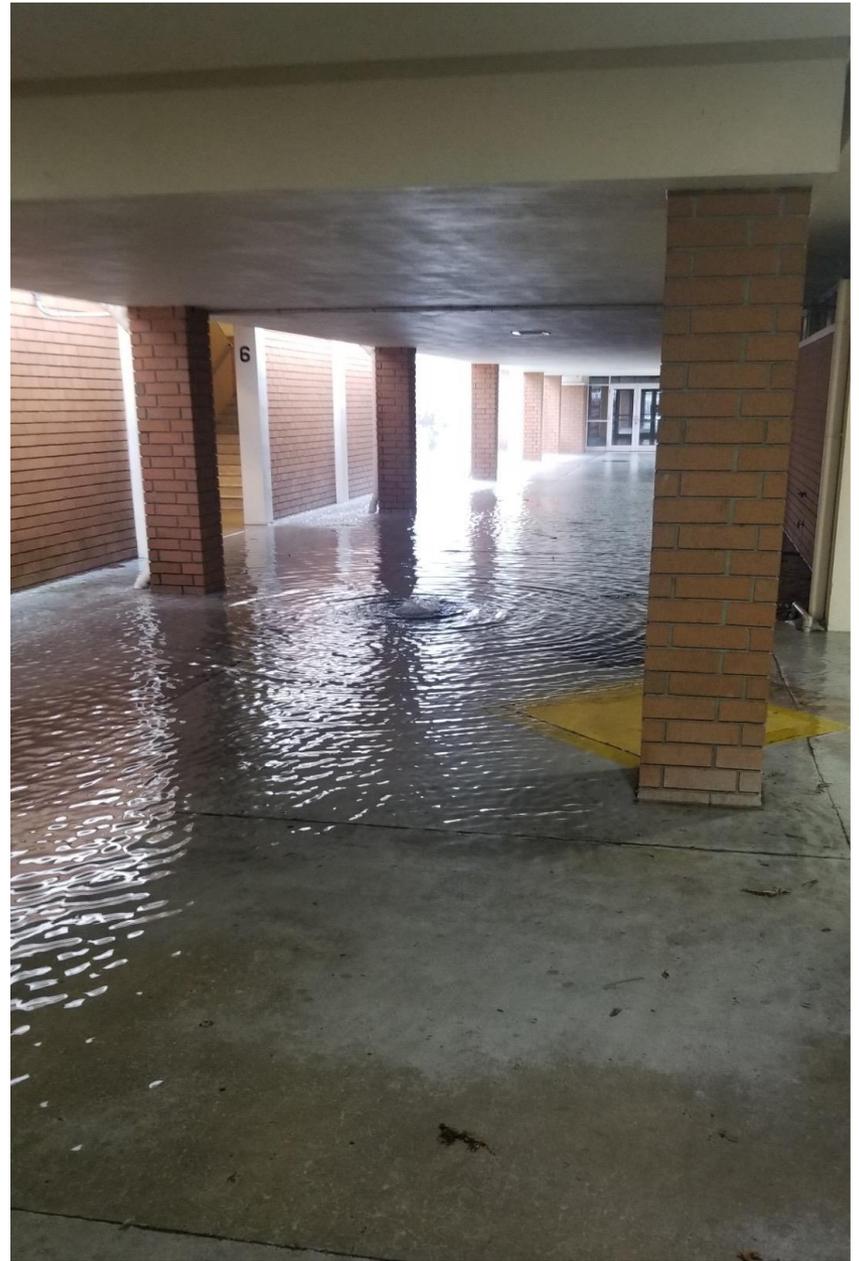
- Student traffic, parent pick up, student parking, and bus traffic are all co-mingled.





# Crime Prevention through Environmental Design





Rainwater overtakes Treasure Coast high school



**FLOODING AT HIGH SCHOOL**  
OKEECHOBEE

CERTIFIED  
**MOST**  
ACCURATE

abc **25** WPBF  
NEWS

WPBF





# Flooding

INTEGRITY DEPENDABILITY ETHICS

Buy Your  
**Yearbook**

ADMISSIONS

OHMS



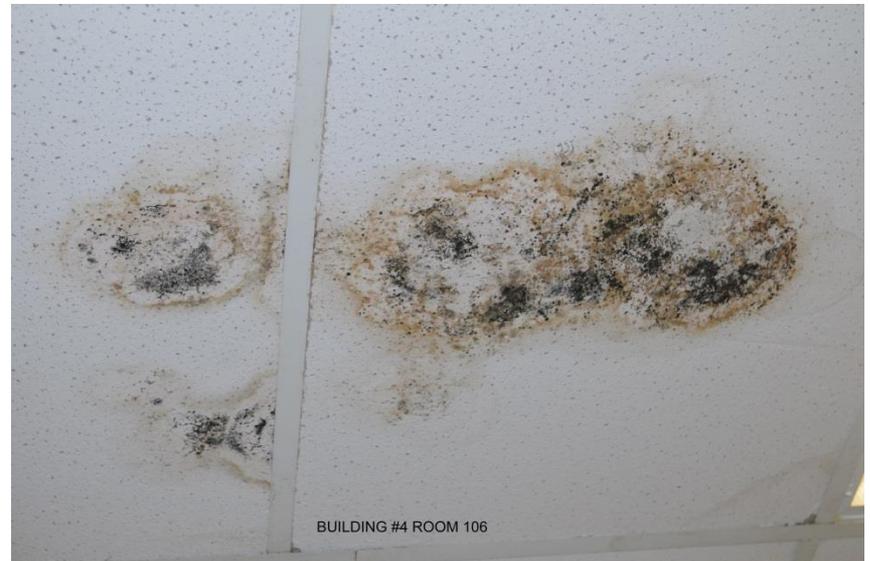
# Impact of Moisture



# Impact of Moisture



# Indoor Air Quality:



# Plumbing

- The water supply plumbing is original copper and PVC. Much of which has failed.
- Restrooms in Building 5 are open air...Literally!



# Plumbing



- Multiple bathrooms across campus have been abandoned.
- The main cast iron lines were replaced in 1992, but the pipes within the building are original causing us to knock holes in the walls for repairs often causing blow-back.

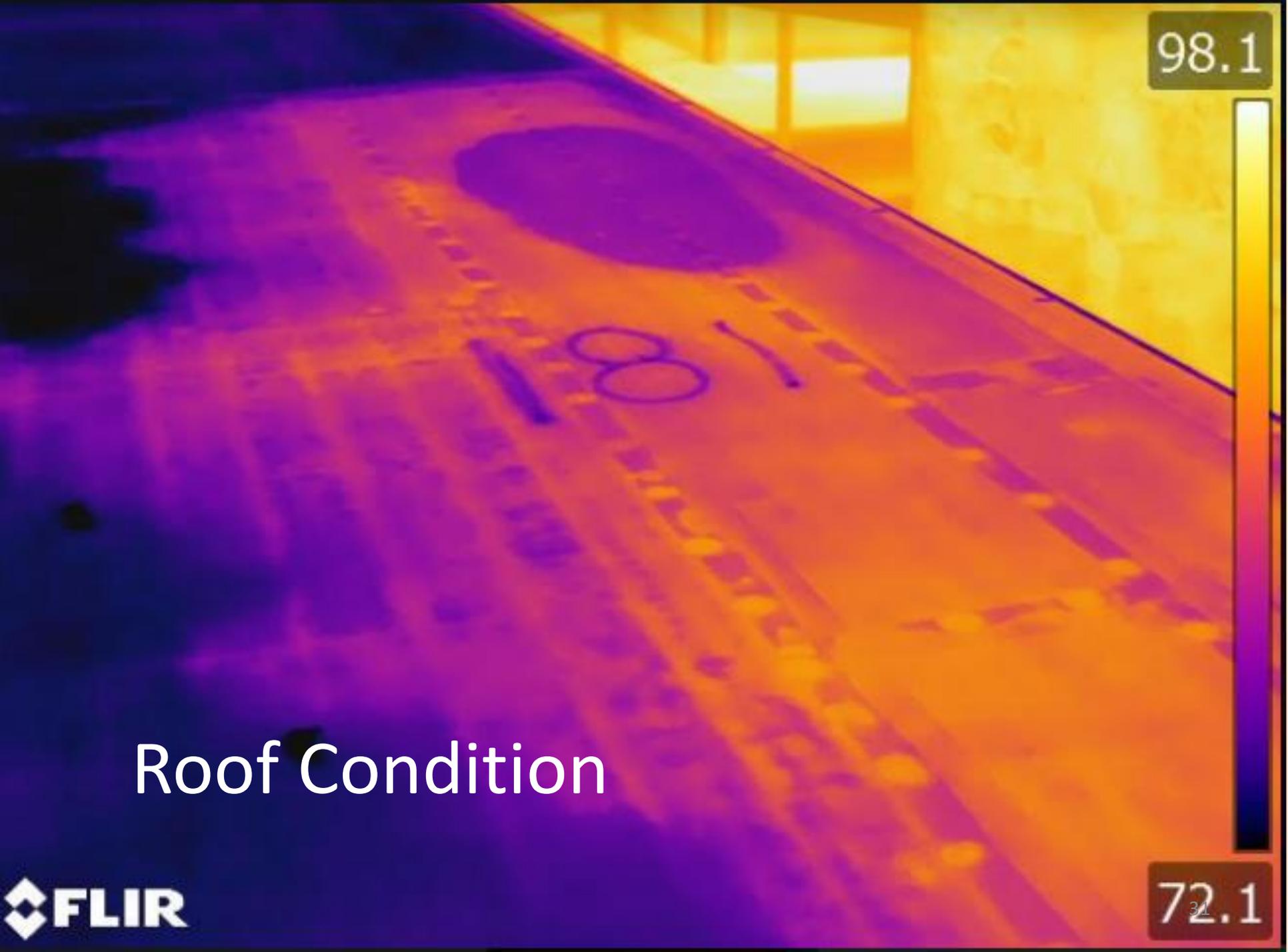
# Sewage



- The sewer plumbing is original cast iron, terra cotta or PVC which is failing.

# Roof Condition





98.1

# Roof Condition



72.1

31

# HVAC Issues

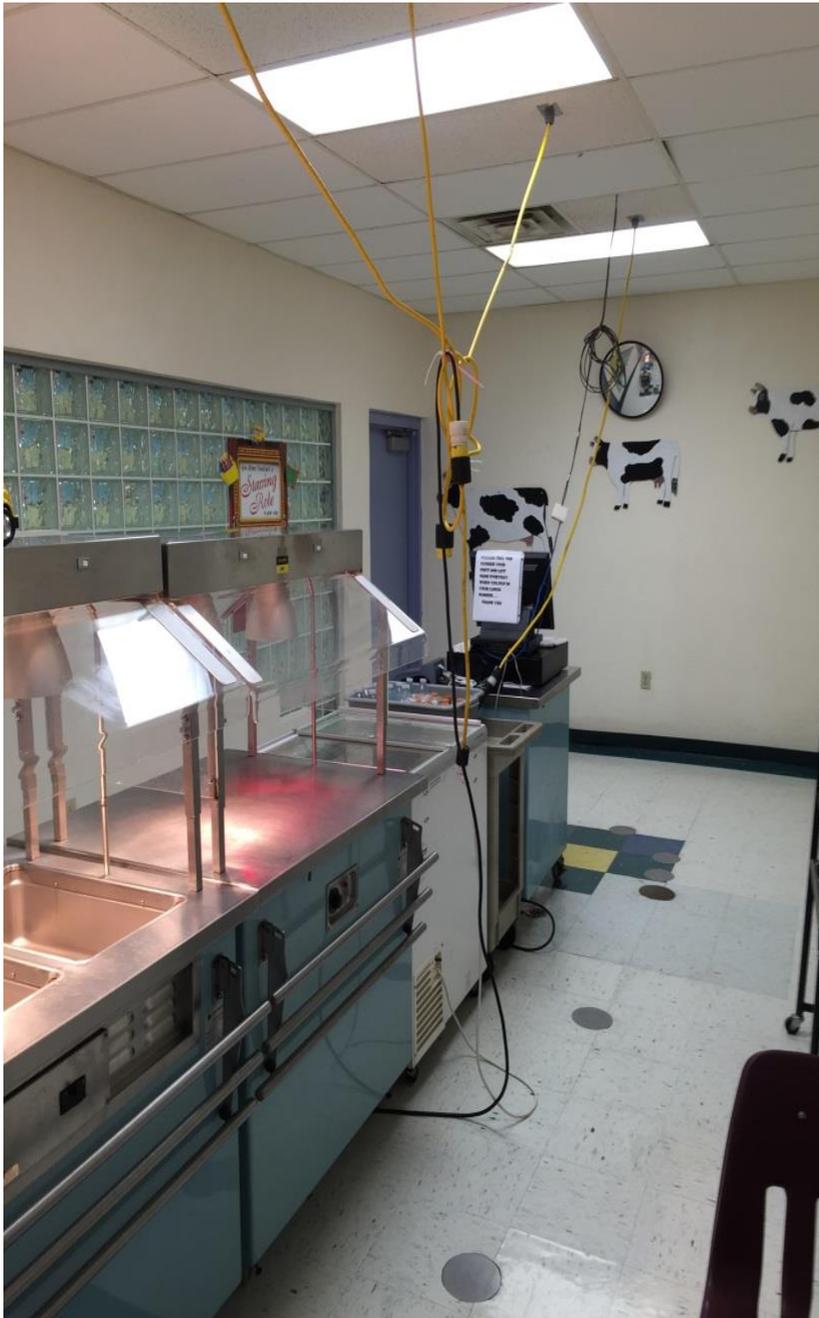
- Aged heating and air-conditioning units, and the Mechanical Room is designed as part of the actual fresh air return plenum.



# HVAC Issues



# Electrical Issues



# Electrical

Okeechobee High School cancels classes for Wednesday



#WPBFSTORMS

OKEECHOBEE HIGH SCHOOL CLOSED  
DUE TO POWER OUTAGE



WPBF

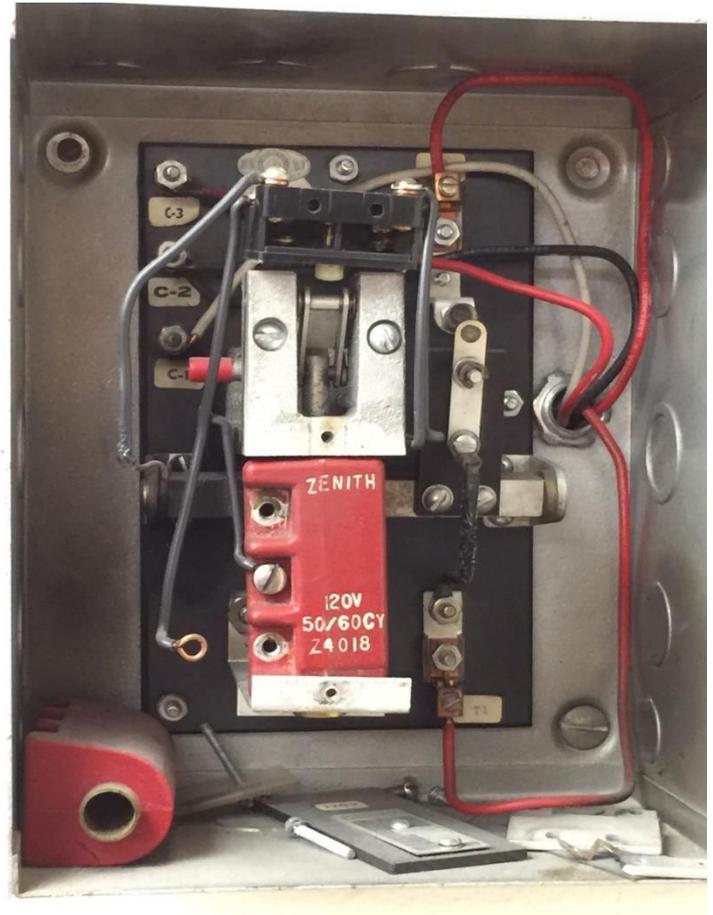
# Electrical



VIEW ONTO ROOFS OF BUILDINGS #1, #2, AND #3



ROOFS OF BUILDING #1 AND #3



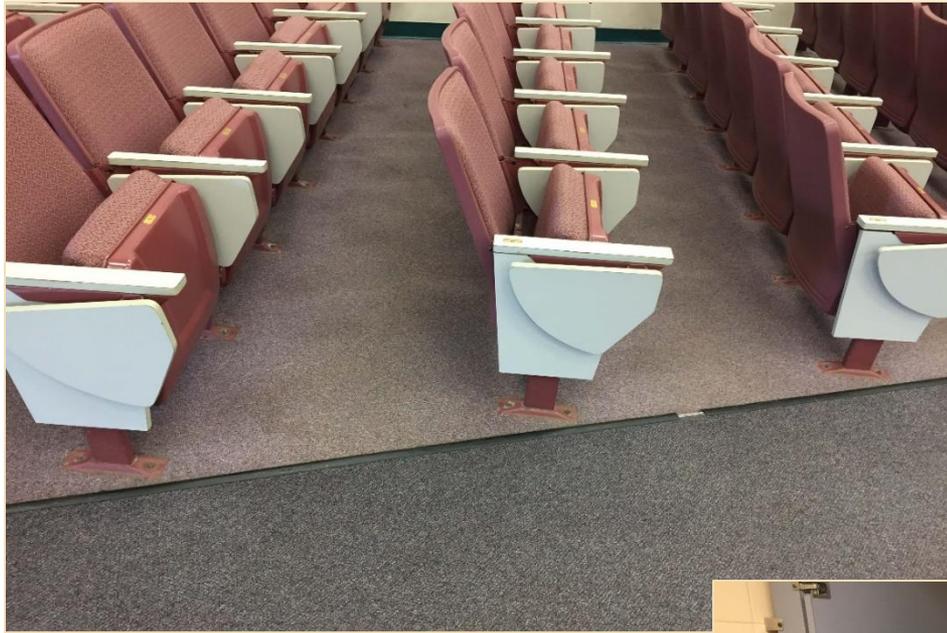


# Gymnasium



JROTC





# OHS Lecture Hall

- ADA Compliance
- Carpeting
- Inadequate dressing rooms
- Access to crow's nest

- Capacity of stage and wing space
- Lighting control, access and dimmers
- Storage for scenery and props
- Audience seating



# Technology Concerns

- Electrical is not sufficient in the older buildings to support today's technology.
- Inadequate number of data ports and phone jacks
- Many classes have network access by running cables up the wall, over the ceiling and into a neighboring classroom.
- Antiquated ITV system operates through Promethean Boards and phone system is obsolete.
- Server room temperatures require makeshift AC unit installation.
- Network issues are constant including WiFi signal strength
- New phones and system components are not available and must be purchased as refurbished items.

# Confidentiality

Portable wall separates the dean's office from the public. Everyone hears everything.



Because office space is limited, mental health counselors meet with students on the picnic tables in front of the school.



# Validation of Concerns

- Clemons Rutherford and Associates  
Architectural Firm District-Wide Facility Study
- U.S. Government Accountability Office Study  
of Public Schools in the U.S.
- Roof Assessment Specialist of Florida  
Comprehensive Roof Inspection
- SLD Engineering – Steve Dobbs Engineering

# OFC Current Issues and Concerns

- Impact on Instruction
- Cafeteria Capacity
- Drainage
- Limited Bathrooms
- Wooden Structure in need of Sprinkling
- Missing Covered Walkways
- Stairwells too Narrow
- ADA Compliance
- Art Room Capacity
- Science Lab Access
- Gymnasium deficiencies
- Parking capacity for both staff and students

# Impact on Instruction

Transporting freshman to the high school for coursework causes loss of up to 60 hours of instructional time annually

JROTC

Band

Drama

Carpentry

Automotive

Nurse Assisting

Agri-science Foundations

Physical Education

Freshman and high school students ride Tier 1 buses prohibiting a 7<sup>th</sup> period of instruction

Promotion Rate

Graduation Rate

Decrease in Opportunities for Electives

Limited Collaborative Planning for Teachers of like Subjects



FLORIDA DEPARTMENT OF  
**EDUCATION**  
fldoe.org

DOE Student Services interviews with parents and students show facility concerns impacting instruction and graduation rate

**EXCEPTIONAL STUDENT  
EDUCATION**

# Duplication of Services

- Two Principals/Three Assistant Principals/Dean
- Two health clinics, Health Aides and Nurses
- Two fully staffed kitchens
- Two fully staffed offices – secretaries, data processors, bookkeepers, attendance clerks, ESE clerks
- Transportation – AM & PM, Shuttles throughout the day
- Separation of campuses decreases utilization of Staffing Specialist, School Psychologists, Therapists, Behavior Interventionist, and Migrant Advocates
- College Day, Career Day, Speakers – Must provide services at each location or bus 482 students back and forth

# Freshman Campus

## Cafeteria

- Capacity



## Restrooms

- Numbers of Toilets
- ADA Compliance



# Current Issues and Concerns

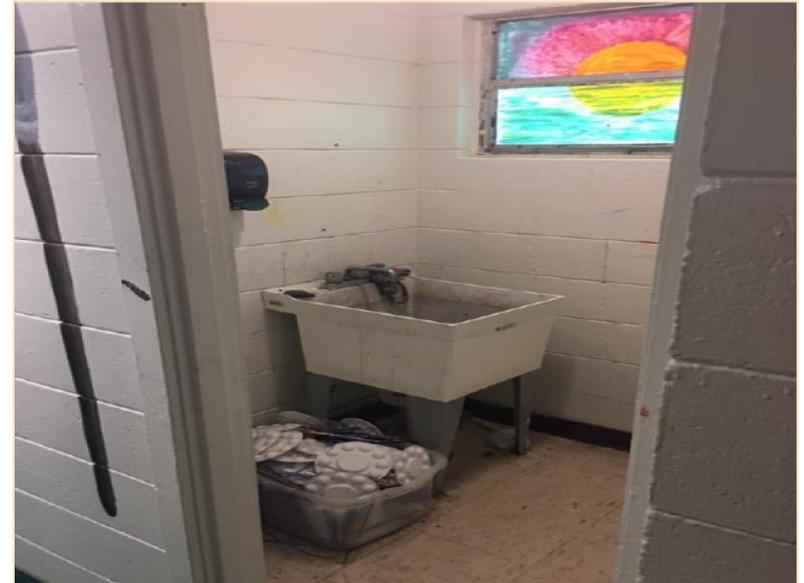
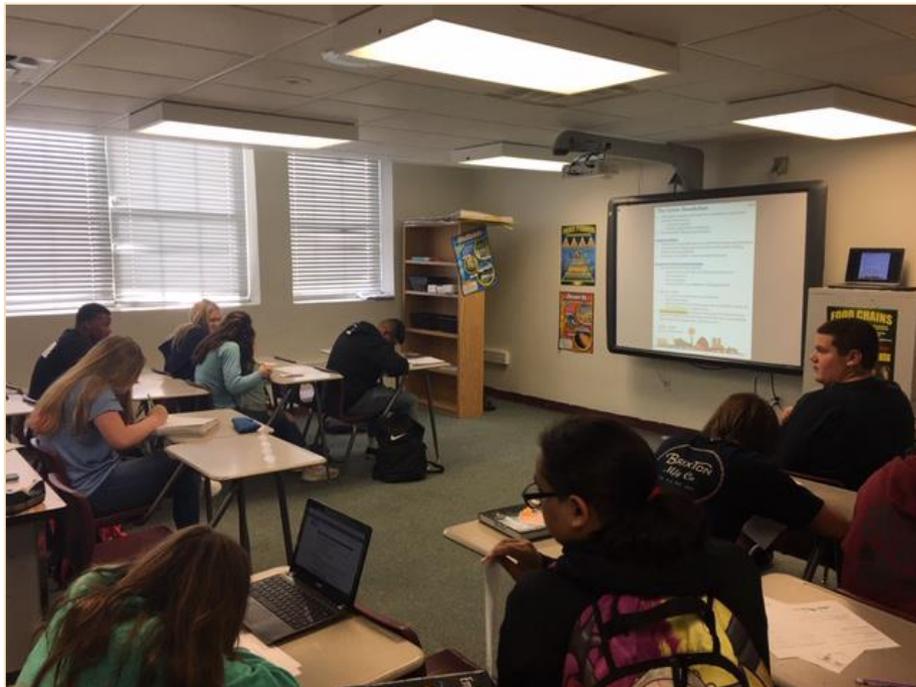


- No covered walkways to outside buildings
- Stairwells too narrow for 482 students to change classes
- Wooden structure that is not sprinklered



# Facility Impact on Instruction

- Access to science labs – sink, storage, tables, gas, water hook-up



- Art room space for storage, clean-up, kiln, etc.
- ADA Compliance

# Gymnasium



- Uneven flooring
- Noise Level of Fans
- Portable Bleacher Capacity
- Inadequate Locker Rooms
- No Air Conditioning – Exceeds 90 degrees inside the gym
- Doors must be open – leaves and debris blow in on playing surfaces

# Board of County Commissioners

## Okeechobee County



EMERGENCY MANAGEMENT  
707 North West 6<sup>th</sup> Street  
Okeechobee, Florida 34972  
863-763-3212  
Fax 863-763-4565

December 2, 2019

Okeechobee County School District  
Attention: Mr. Ken Kenworthy, Superintendent  
700 Southwest 2<sup>nd</sup> Avenue  
Okeechobee, Florida 34974

Dear Mr. Kenworthy;

Okeechobee County Emergency Management formally requests the Okeechobee County School Board to seek all available avenues possible in the construction of any new schools in Okeechobee County to risk shelter specifications.

Due to the growing population of Okeechobee County, including the elderly, as well as those with special needs, it would be beneficial to have the additional risk shelter space. Construction of a new special needs shelter remains the number one project on our Local Mitigation Strategy (LMS). The reason for the top billing is that our current special needs shelter is aging, and has limited capacity.

I am also willing to serve as your conduit to the Florida Division of Emergency Management for any potential state and federal funding that may be available to assist in the construction project.

If you have any further questions, please do not hesitate to contact me at (863)763-3212.

Respectfully,

*O. Mitchell Smeykal*

O. Mitchell Smeykal, FPED, FMI, CEM  
Emergency Management Director

# Local Support

