



# Risk Management

## Property & Casualty Insurance 2017-2018

# Why Do We Purchase Property Insurance?

- ❑ State Statute Section 1001.42(9)(b)(8)(d)
  - Requirement to carry insurance on school buildings with more than three classrooms
  
- ❑ FEMA Requirements
  - Must obtain and maintain insurance on those facilities that previously received FEMA funding. Current District exposure is over \$55,500,000
  
- ❑ COP – Certificates of Participation
  - Lending institutions/investors require insurance for those locations funded through the COP program



# Lines of Coverage

## Property

- Excess Master Property Program
- Terrorism Property Policy
- Obtain and Maintain Property Policy (coverage for locations with FEMA obligations)
- Boiler and Machinery/Equipment Breakdown

## Casualty

- Public Entity Package – Third Party Coverage for:
  - General Liability
  - Auto Liability
  - School Leaders Legal Liability
  - Law Enforcement Activities
  - Employee Benefits
- Terrorism – Third Party Liability
- Excess Workers' Compensation
- Cyber Liability
- Student Malpractice/Health Occupations Student Professional Liability
- Accidental Death & Dismemberment for Security Officers
- General Liability for KCW Parking Lot
- Catastrophic Student Accident
- Broadcasters Liability
- Petroleum Storage Tank Liability
- Excess Crime Policy
- Tulip /Tenant Users Liability Insurance Program – covers liability and property the tenant user is liable for



# What Drives Our Property Insurance Costs?

## P.R.I.M.E. Market Conditions

Contents	Market Conditions	Notes
Primary Insurance	(-) Negative	<ul style="list-style-type: none"> <li>✓ Surplus expected to be reduced by \$130B due to CAT losses.</li> <li>✓ Irma loss estimate at \$40-\$50B.</li> <li>✓ Harvey loss estimate at \$25-\$30B.</li> <li>✓ Maria loss estimate at \$15B-\$30B</li> <li>✓ Wildfires loss estimate are \$6B.</li> <li>✓ Citizens Irma loss projected at \$1.25B. \$6.4B remaining in surplus.</li> <li>✓ Carriers targeting 20%-50% rate increases.</li> <li>✓ London experienced significant CAT losses around the world.</li> </ul>
Reinsurance	(-) Negative	<ul style="list-style-type: none"> <li>✓ Reinsurers targeting 20-50% rate increases.</li> <li>✓ Unlikely to see any Property rate decreases.</li> </ul>
Investments	(+) Stable	<ul style="list-style-type: none"> <li>✓ Dow Jones consistently at all-time highs.</li> <li>✓ Interest rates are forecasting improvement over the next five years.</li> <li>✓ GDP is still running at 2% on average.</li> </ul>
Modeling	(+) Stable	<ul style="list-style-type: none"> <li>✓ RMS v17 is the latest model being utilized by carriers. There hasn't been an effect on pricing due to modeling so far in 2017.</li> </ul>
Exposure Growth (Demand)	(+/-) Stable	<ul style="list-style-type: none"> <li>✓ Some improvements in the US economy and job growth have resulted in modest exposure growth.</li> </ul>



# What Drives Our Property Insurance Costs?

- ❑ Global catastrophic activity – in 2017 projected natural catastrophe losses around the world will exceed \$135 billion. Harvey / Irma / Maria, the California fires and subsequent landslides all added to this number (record losses).
- ❑ Insurance Capacity (funds available in the insurance market) continues to have a large amount of capital worldwide willing to take on risk versus potential losses
- ❑ Domestic catastrophic activity – Harvey, Irma and Maria
- ❑ Investment income
- ❑ 2017-18 and Future Expectations
  - The market will continue to deploy capacity on large, layered programs such as ours, but at higher rates



# Hurricane Deductible/Premium Driver

- ❑ Each year we analyze lowering the hurricane deductible vs. buying more insurance limits
- ❑ For the 2015-2016 renewal, based on an inquiry from the State Insurance Commission, we increased our insurance limits from \$135,000,000 to \$200,000,000. The limits for 2017-2018 remain at \$200,000,000. It's our recommendation that we continue to purchase \$200,000,000 in limits
- ❑ A \$100,000,000 flat named hurricane deductible was instituted in 2009 based on the following:
  - Premium savings
  - Lower exposure in the event of a significant direct hit from a hurricane event (Cat 3 or higher)
  - Past deductible of 5% with \$7.3 billion in TIV's could equate to a \$370,000,000 deductible exposure
  - District deductible for named storms (other than hurricanes), \$1,000,000
- ❑ In 2016 the named hurricane deductible was reduced from \$100,000,000 per occurrence to \$75,000,000 per occurrence for no additional premium

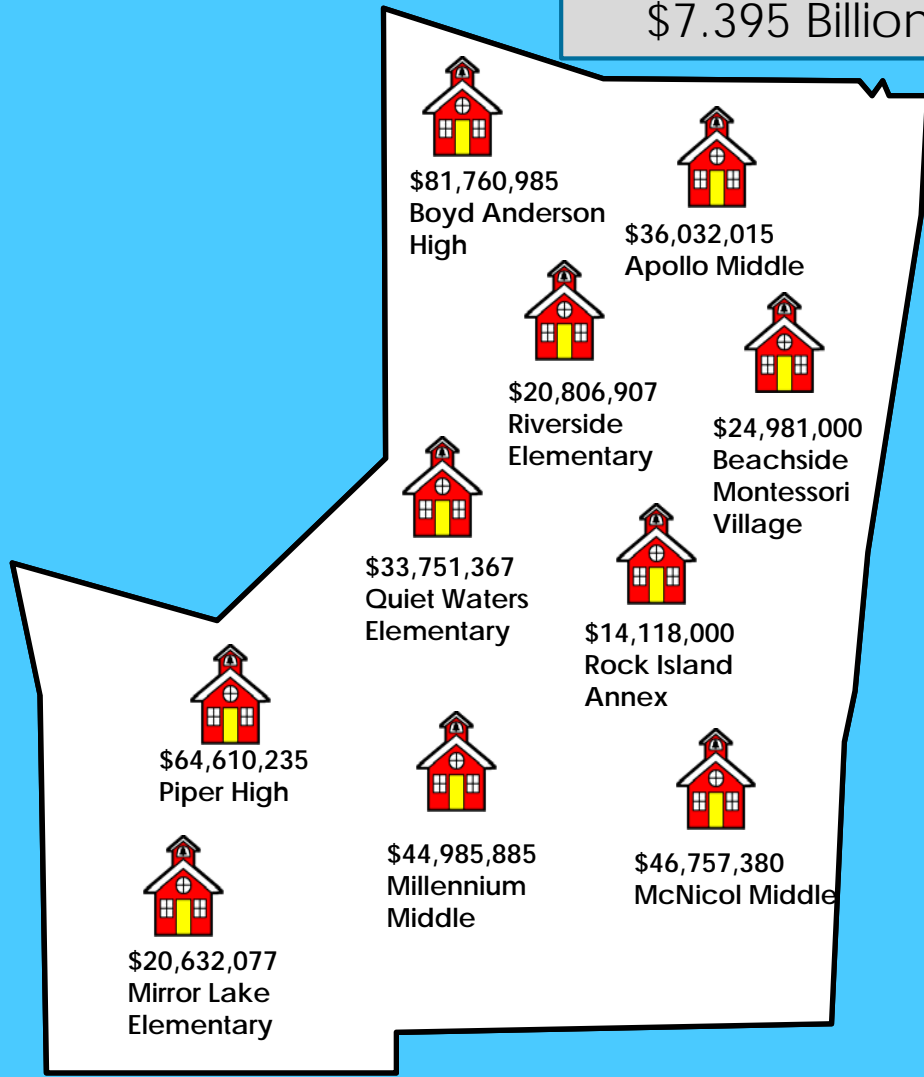


# Insurable Exposures

Description	2016-2017	2017-2018	% Increase
Building Values (includes additions/ deletions during policy year)	\$ 5,673,607,262	\$ 6,151,048,528	8.4%
Outdoor Property	\$ 212,739,750	\$ 212,739,750	0.0%
Contents including Furniture, Fixtures, Equipment (includes additions/deletions during policy)	\$ 728,078,188	\$ 859,253,673	18.0%
Mobile Equipment (including tractors, mowers, etc)	\$ 7,000,000	\$ 7,000,000	0.0%
Data Processing Values (includes Hardware, Software and Extra Expense)	\$ 50,000,000	\$ 50,000,000	0.0%
Auto Fleet Physical Damage	\$ 115,014,054	\$ 115,014,054	0.0%
Valuable Papers/Property in Transit	included	included	
<b>TOTAL INSURED VALUES</b>	<b>\$ 6,786,439,254</b>	<b>\$ 7,395,056,005</b>	<b>9.0%</b>
Description	2016-2017	2017-2018 Blended For All School Types **	% Increase
Elementary Replacement - Per Square Foot*	\$ 186.00	\$ 220.00	18.3%
Middle Replacement - Per Square Foot*	\$ 196.00	\$ 220.00	12.2%
High Replacement - Per Square Foot*	\$ 218.00	\$ 220.00	0.9%
* Cost Per Square foot is inclusive of contents		**Contents outside of Cost PSF	
Covered Walkways - Per Square Foot	\$ 65.00	\$ 65.00	0.00%
Covered Play Areas - Per Square Foot	\$ 125.00	\$ 125.00	0.00%
Portables	\$ 105.00	\$ 105.00	0.00%
Contents including Furniture, Fixtures & Equipment / Portables (inclusive in above unit charge) - inclusive in above figure	<b>12.5% of Sq.Ft. Cost</b>		



**Total Insured Values**  
\$7.395 Billion



Description	2017-2018
Building Values	\$6,151,048,528
Outdoor Property	\$212,739,750
Building Contents	\$859,253,673
Mobile Equipment	\$7,000,000
Data Processing Values	\$50,000,000
Auto Fleet Damage	\$115,014,054
<b>Total Insured Value</b>	<b>\$7,395,056,005</b>





# 2017 – 2018 Master Property Program

Description	2016	2017	% Change from 2016 to 2017
<b>Effective Date</b>	<b>May 15, 2016</b>	<b>May 15, 2017</b>	
TIV / Total Insured Values	\$6,786,439,254	\$7,395,056,004	9.0%*
Program Limit	\$200,000,000	\$200,000,000	0%
Total Premium	\$15,404,801	\$15,027,415	(2.5%)
<b>Deductibles Per Occurrence</b>			
Hurricane	\$75,000,000	\$75,000,000	N/A
Other Named Wind	\$1,000,000	\$1,000,000	N/A
All Other Perils	\$500,000	\$500,000	N/A

Square Foot Replacement Cost		
Description	2016	2017
Elementary	\$186	\$220 Blended
Middle	\$196	
High	\$218	

\* Increase due to square foot replacement cost



# Property Program Structure

## May 15, 2017 - 2018

Participating Carriers Syndicates (44)	AM BEST Rating	Participation Limit	Total Premium Including Surcharges
Arch Specialty Insurance CO.	A+ XV	\$ 6,325,000.00	\$ 404,263
AWAC - Allied World Assurance Co.	A XV	\$ 2,794,118.00	\$ 223,533
Axis Specialty (Lloyds)	A+ XV	\$ 3,298,600.00	\$ 183,779
Berkshire Hathaway - National Fire & Marine	A++ XV	\$ 28,610,000.00	\$ 1,640,683
BRIT Syndicate #2987 (Lloyds)	A XV	\$ 5,000,000.00	\$ 385,546
Colony Insurance Company	A XIII	\$ 9,990,882.00	\$ 702,141
Endurance American Specialty Ins. Co.	A+ XV	\$ 2,500,000.00	\$ 115,004
Everest Indemnity Ins. Co.	A+ XV	\$ 6,216,000.00	\$ 307,074
Great Lakes (Lloyds)	A+ XV	\$ 3,000,000.00	\$ 176,254
Hiscox   Lloyds of London	A XV	\$ 6,954,850.00	\$ 319,927
Interstate Fire & Casualty (35%) / (Velocity)	A+ XV	\$ 522,217.50	\$ 29,100
Ironshore Insurance LTd. (Bermuda)	A XV	\$ 2,000,000.00	\$ 197,004
Lexington Insurance Company	A XV	\$ 5,000,000.00	\$ 627,818
Lexington Insurance Company	A XV	\$ 20,000,000.00	\$ 2,092,550
Lloyds of London (35%) / (Velocity)	A XV	\$ 522,217.50	\$ 29,100
Lloyds of London Various Syndicates (23 total)	A XV	\$ 50,818,500.00	\$ 4,315,222
Princeton Excess & Surplus Lines Ins. CO.	A+ XV	\$ 3,000,000.00	\$ 240,004
RSUI   Landmark Amerian Ins. Co.	A+ XIV	\$ 9,000,000.00	\$ 550,008
Starr Surplus Lines Ins. Co.	A XV	\$ 15,000,000.00	\$ 741,004
Swiss Re- Westport [admitted]	A+ XV	\$ 9,000,000.00	\$ 667,051
United Specialty Ins. Co. (30%) / (Velocity)	A IX	\$ 447,615.00	\$ 24,943
Westchester Surplus Lines Ins. Co.	A++ XV	\$ 10,000,000.00	\$ 985,004
		\$ 200,000,000.00	\$ 14,957,011
Terrorism	A XV	\$ 50,000,000.00	\$ 70,000
			\$ 15,027,011



# 2017-2018 Property Coverage (Sublimits)

	2015	2016	2017
<b>Effective Date</b>	May 15, 2015	May 15, 2016	May 15, 2017
	\$ 200,000,000	\$ 200,000,000	\$ 200,000,000
<b>Program Sublimits:</b>			
Flood	\$ 30,000,000	\$ 30,000,000	\$ 30,000,000
Earthquake / Earth Movement	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000
Increased Cost of Construction	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000
Demolition	\$ 30,000,000	\$ 30,000,000	\$ 30,000,000
Debris Removal	\$ 30,000,000	\$ 30,000,000	\$ 30,000,000
Newly Acquired Locations	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000
Extra Expense	\$ 20,000,000	\$ 20,000,000	\$ 20,000,000
Off-Premises Deprivation	\$ 25,000,000	\$ 25,000,000	\$ 25,000,000
Unscheduled Property	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000
Ingress and Egress	\$ 25,000,000	\$ 25,000,000	\$ 25,000,000
Sublimits do not increase the program limit - they are included as part of the program limit			
Hurricane Deductible (per occurrence):	\$ 100,000,000	\$ 75,000,000	\$ 75,000,000
Named Windstorm (per occurrence):	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
All Other Perils (per occurrence):	\$ 500,000	\$ 500,000	\$ 500,000
<b>TERRORISM</b>	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000

Coverage insures property as stated in the schedule against physical loss or physical damage caused by an Act of Terrorism or Sabotage.

**Act of Terrorism:** for the purpose of this program - means an act or series of acts, including the use of force or violence, of any person or group(s) of persons, whether acting alone or on behalf of or in connection with any organization(s), committed for political, religious or ideological purposes including the intention to influence any government and/or to put the public in fear for such purposes.

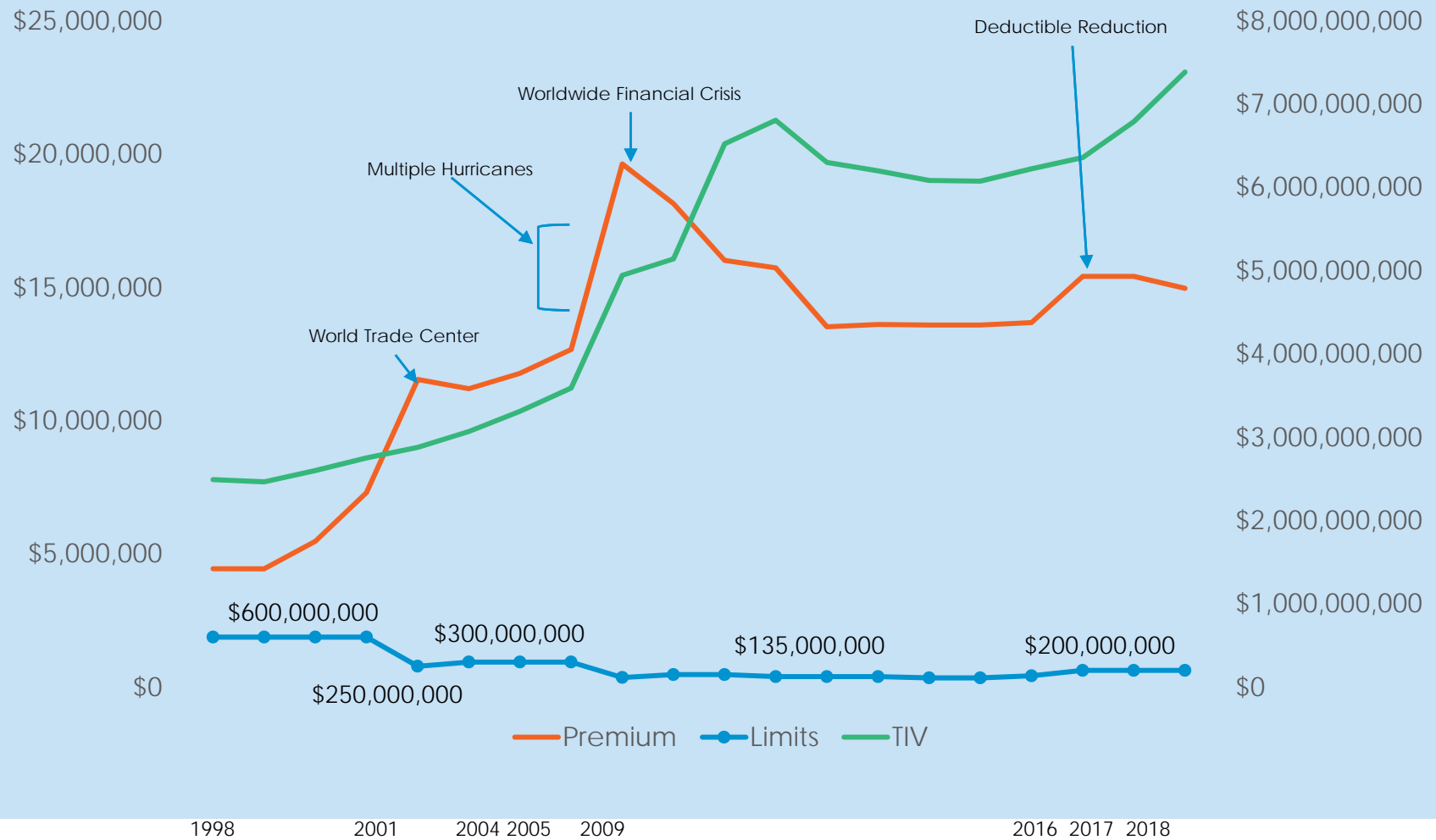
**Sabotage:** for the purpose of this program - means a subversive act or series of such acts committed for political, religious or ideological purposes including the intention to influence any government and/or to put the public in fear for such purposes.



# Property Program History 1998 - 2018

## Premiums

## Total Insured Values



# Catastrophic Wind Modeling

- ❑ Catastrophe models are computer programs that run thousands of hurricane simulations expressed mathematically
- ❑ Wind modeling is now a major function used in determining a carrier's ability to pay claims and determining insurance pricing guidelines
- ❑ We obtain an independent cat model based on our exposures – South Florida Building Codes
- ❑ This is used to determine structure options and negotiate pricing

## 2017 Catastrophic Model Results

Critical Prob.	Return Period	AIR		RMS	
		Ground Up	Gross Loss	Ground Up	Gross Loss
0.10%	1,000	\$1,419,819,925	\$1,343,607,277	\$1,460,407,485	\$1,384,252,978
0.20%	500	\$1,167,993,523	\$1,092,026,451	\$1,122,446,476	\$1,046,681,682
0.40%	250	\$872,009,757	\$796,268,933	\$846,145,687	\$770,308,823
1.00%	100	\$471,281,070	\$395,915,767	\$537,334,695	\$462,106,867
2.00%	50	\$261,005,210	\$185,790,471	\$333,159,368	\$257,744,009
5.00%	20	\$94,560,350	\$26,293,668	\$128,770,720	\$53,719,737
AAL		\$21,030,397	\$13,512,051	\$25,526,742	\$16,660,999

- ❑ The model suggests there is a 1.00% (or 1 in 100 year event) chance that the District will have a loss exceeding \$462 million this term
- ❑ In analyzing our hurricane deductible, the cat model projected that a 5% deductible would be larger than the \$75,000,000 flat deductible



# Alternatives to Property Insurance

- ❑ Pooling with other Florida like and kind entities – the District is too large for this type of insurance purchase to make economic sense. The District’s property values are larger than the property values of most pools.
- ❑ Parametric Triggered Insurance – policy is “triggered” by wind speed, barometric pressure and/or some other mechanism other than physical damage loss
- ❑ Captives / Reinsurance – the use of captives is not yet legal in Florida. There still is a need to purchase excess insurance as we do now though we would have greater access to reinsurance. In addition a captive is used to fund the hurricane deductible. Fortunately there is not a lack of capacity and we can continue to purchase a reasonable amount of excess insurance.
- ❑ CAT Bonds and Insurance Linked Securities (ILS) - typically used as a replacement for reinsurance by insurers and reinsurers to protect an entire country, book of business or geographic area of risk. Typically triggered at a specific high loss level or percentage of loss basis on the book of business or the industry as a whole.
- ❑ Self Insurance without purchasing excess insurance protection – total self retention by the District



# FEMA

- ❑ Most Florida governmental entities rely on FEMA Public Assistance (PA) funding should a catastrophic event, such as a hurricane that is declared a federal disaster by the President, were to directly impact its operations and facilities
  
- ❑ FEMA provides critical assistance for:
  1. Uninsurable items /costs such as:
    - a. Vegetative debris cleanup and removal at our facilities:
    - b. Emergency payroll costs for preparedness and initial response to the disaster
    - c. Temporary repairs due to damages at our facilities associated with the disaster
  
  2. Insurable items/costs such as:
    - a. Permanent repairs due to damages at our facilities associated with the disaster
  
- ❑ PA is intended to supplement recovery from all other sources such as insurance and will pay after all other recovery sources have been exhausted
  
- ❑ Risk Management is working with the following departments and our insurance broker to respond more efficiently in the event of a hurricane:
  - Facilities & Construction Management
  - Physical Plant Operations
  - Information & Technology
  - Accounting & Financial Reporting
  - Procurement & Warehousing Services



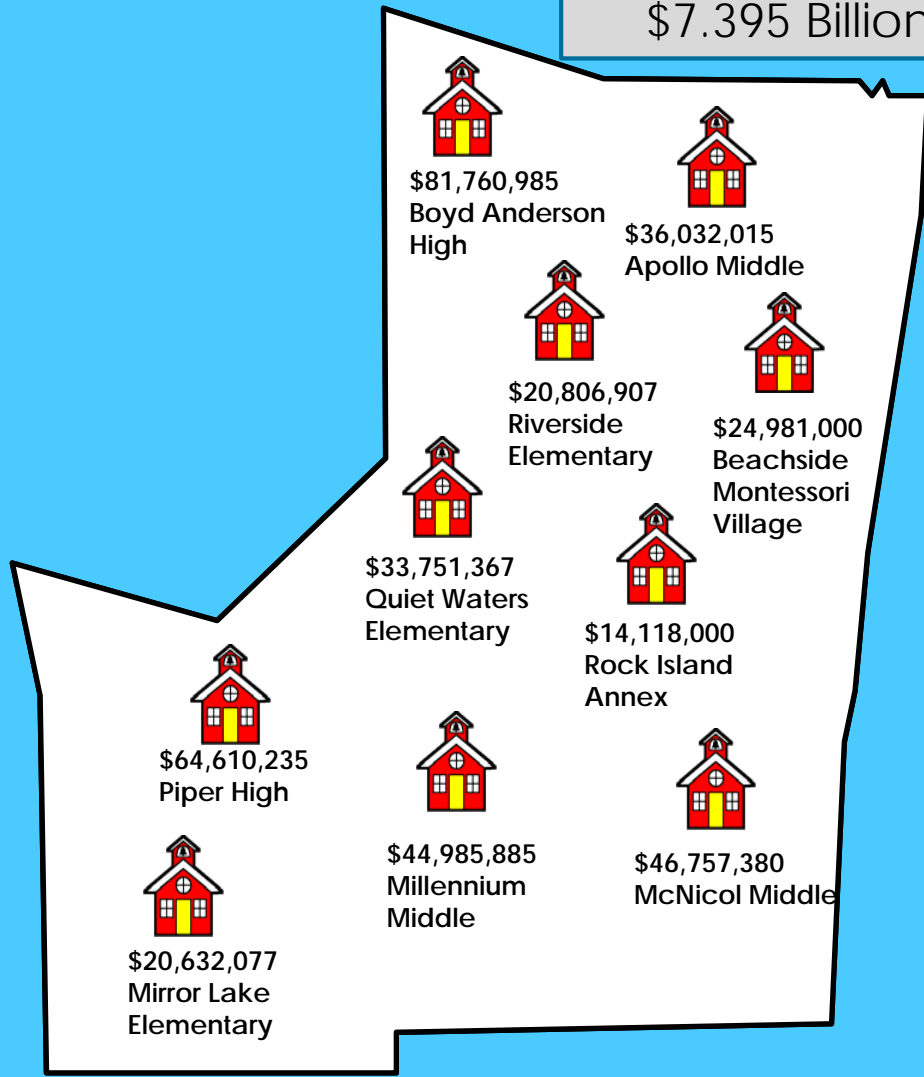
# FEMA “Obtain and Maintain” Policy

- ❑ Under the current Stafford Act, the District must “obtain and maintain” insurance on those facilities that have previously received FEMA Public Assistance (PA) funding for physical damage losses to its facilities from a federally declared disaster.
- ❑ Currently the District’s exposure to the “obtain and maintain” requirement is over \$55,500,000
- ❑ Unless a hurricane loss is large enough to pierce our \$75,000,000 per occurrence deductible, the District is self retaining the entire “obtain and maintain” exposure as FEMA will not pay for those same locations a second time
- ❑ In 2017 the District began purchasing a property insurance policy that specifically covers only those District facilities that have previously received PA funding for physical damage losses
- ❑ The policy carries a \$10,000,000 per occurrence and annual aggregate limit and a \$2.5M per occurrence deductible.
- ❑ District losses from Hurricane Irma at those facilities that have received prior PA for physical damage are being finalized and tabulated





**Total Insured Values**  
\$7.395 Billion

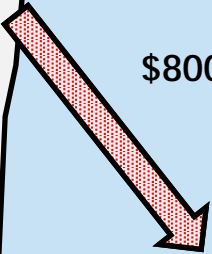
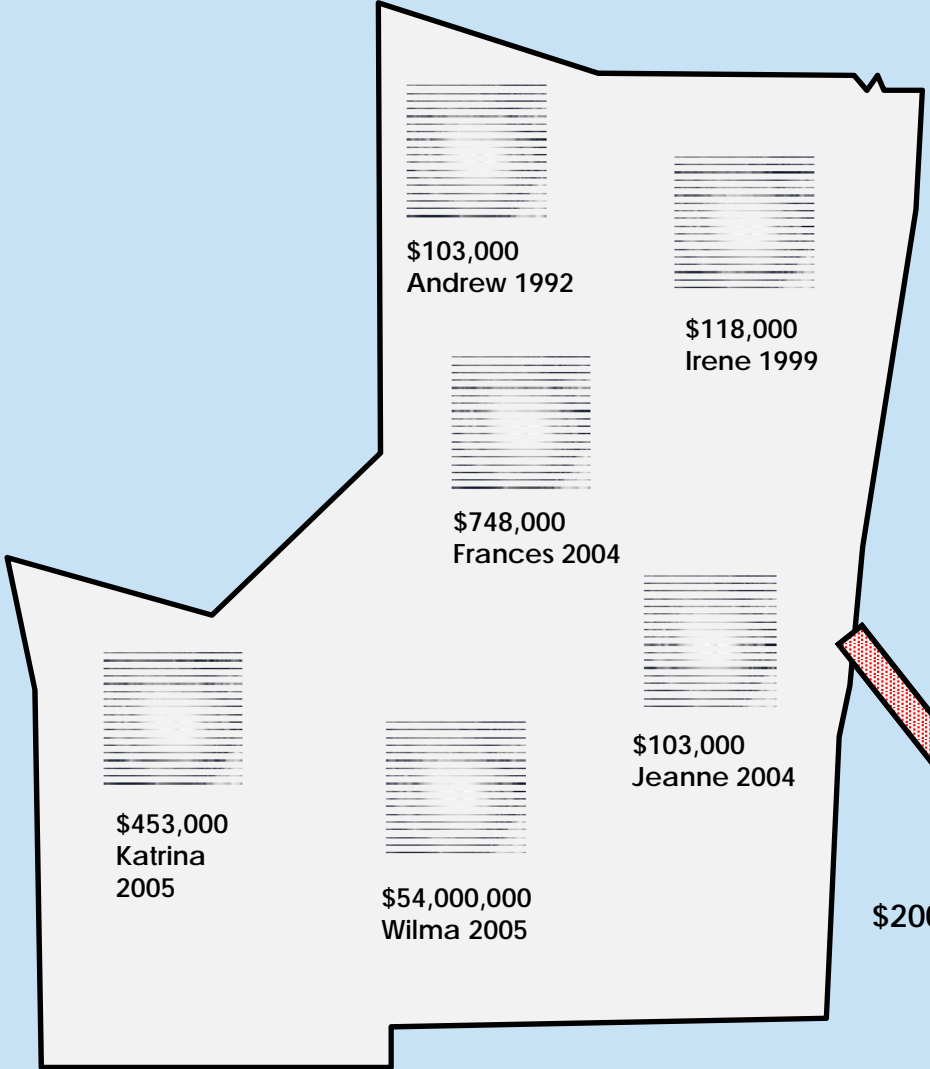


Description	2017-2018
Building Values	\$6,151,048,528
Outdoor Property	\$212,739,750
Building Contents	\$859,253,673
Mobile Equipment	\$7,000,000
Data Processing Values	\$50,000,000
Auto Fleet Damage	\$115,014,054
<b>Total Insured Value</b>	<b>\$7,395,056,005</b>



**Total Obtain & Maintain Commitment**  
\$55.5 Million

**Total Insured Values**  
\$7.395 Billion



\$800 Million PML

\$200 Million Insurance  
x Deductible  
\$55.5 Million O&M  
Commitment



# Benchmark Data

<u>Governmental Entity</u>	<u>Named Wind Limits Per Occurrence</u>	<u>Named Wind Deductible</u>	<u>Total Insurable Value</u>	<u>Annual Premium</u>
<b>Broward County School Board</b>	\$200 Million	\$75 Million Flat	\$7.3 Billion	\$15,027,415
<b>Broward County Government</b>	\$325 Million	\$75 Million Flat	\$5.16 Billion	\$15,827,572
<b>Miami-Dade County School Board</b>	\$250 Million	\$100 Million Flat	\$10.06 Billion	\$17,063,174
<b>Miami-Dade County Government</b>	\$400 Million	\$238 Million Flat plus 5% TIV W&S / Housing (\$740,000,000)	\$14.8 Billion	\$17,201,804
<b>Palm Beach County School Board</b>	\$100 Million	\$10 Million plus 5% of Total Insured Value (\$290,000,000)	\$5.8 Billion	\$6.1 – Property \$1.3 – Obtain & Maintain



# Hurricane Wilma

Date of Loss	October 24, 2005
Category	2
Total Loss to District	\$70,755,419
Insurance Payment	\$17,470,000
3% Deductible	\$8,035,105
Locations with Insurance Paid	19
FEMA Paid to District	\$48,508,165
FEMA Obligated (not yet paid) to District	\$3,031,339
Locations with FEMA Paid or Obligated	250



## Hurricane Irma Status Update

- ❑ **Deadline for submitting all Hurricane Irma damages to FEMA was March 11, 2018.** (Estimated Damages Provided - \$21,530,015)
- ❑ **All damages reported to Risk Management by that date were submitted.**
- ❑ **Departments reporting damages:**
  - **Physical Plant Operations**
  - **Facilities and Construction Management**
  - **BECON**
  - **Information & Technology Department**



# Hurricane Irma Status Update

- ❑ Risk Management is the document collection hub and is working to assemble documentation for the following Project Worksheets:
  - Category A – Debris Removal. Four project worksheets for four timeframes (75%, 90%, 80%, 75%)
  - Category B – Emergency Measures. Two project worksheets for two timeframes
    - First 30 days: 100% reimbursement (majority of SBBC Cat B work is within this timeframe)
    - After 30 days: 75/12.5/12.5 split between FEMA, State and SBBC.
  - Category E – Permanent Work. Approximately 260 project worksheets – one per site where damages were reported
  - All Project Worksheets: Reimbursement for actual costs will be submitted once all documentation is received and amounts are verified for each individual project worksheet



# Hurricane Irma Status Update

- ❑ The Risk Management Department worked with supporting departments to complete this monumental task
  - Payroll Department – Extensive payroll reports for all employees
  - Accounting and Financial Reporting – Checks, canceled checks, invoicing
  - Physical Plant Operations – Tracking documents of approximately 4,000 work order costs, documentation, FEMA site inspections
  - Facility Department – Tracking documents for larger projects, FEMA site inspections
  - BECON – Tracking documents of approximately 120 work orders, documentation
  - Information & Technology – Provide invoices, checks, canceled check
  - Procurement and Warehouse Services – P-Card statements, invoices, payments
  - Capital Budget – Capital Project Invoices
  - Energy Management Systems – Utility usage, invoices, payments



# Shelters and FEMA Reimbursement

The screenshot shows the 'Online Sunshine' website for the Florida Legislature. The main content area is titled 'The 2018 Florida Statutes' and displays the following structure:

- Title XVII: MILITARY AFFAIRS AND RELATED MATTERS
- Chapter 252: EMERGENCY MANAGEMENT
- CHAPTER 252: EMERGENCY MANAGEMENT
  - PART I: GENERAL PROVISIONS (ss. 252.31-252.63)
  - PART II: FLORIDA EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (ss. 252.81-252.905)
  - PART III: EMERGENCY MANAGEMENT ASSISTANCE COMPACT (ss. 252.921-252.9335)
  - PART IV: ACCIDENTAL RELEASE PREVENTION AND RISK MANAGEMENT PLANNING (ss. 252.934-252.946)
  - PART I: GENERAL PROVISIONS

- 252.38 (1)(d) During a declared state or local emergency and upon the request of the director of a local emergency management agency, the district school board or school boards in the affected area shall participate in emergency management by providing facilities and necessary personnel to staff such facilities. Each school board providing transportation assistance in an emergency evacuation shall coordinate the use of its vehicles and personnel with the local emergency management agency.
- 252.385 (4)(a) Public facilities, including schools, postsecondary education facilities, and other facilities owned or leased by the state or local governments, but excluding hospitals, hospice care facilities, assisted living facilities, and nursing homes, which are suitable for use as public hurricane evacuation shelters shall be made available at the request of the local emergency management agencies. The local emergency management agency shall coordinate with these entities to ensure that designated facilities are ready to activate prior to a specific hurricane or disaster. Such agencies shall coordinate with the appropriate school board, university, community college, state agency, or local governing board when requesting the use of such facilities as public hurricane evacuation shelters..

## Hurricane Evacuation Sheltering Reimbursement

The FEMA Federal Coordinating Officer (FCO) determined, including Hurricane Irma and moving forward, counties should do the following:

- Reimburse school districts directly through a mutual aid agreement (pay the school district 100% of the sheltering costs prior to receiving reimbursement from FEMA)





## Hurricane Irma Shelter Costs

- Our legal department submitted the total Hurricane Shelter costs for Hurricane Irma to Broward County Government in January, 2018 (\$1,066,000)**
- On April 30, 2018, Broward County Government agreed to reimburse the District for all shelter costs**
- On May 10, 2018, a new, revised billing reflecting the retro payment of recent employee raises effective July 1, 2017 was forwarded to Broward County (\$1,081,000)**
- Risk Management also provided back-up documentation for all 28 hurricane shelters activated during Hurricane Irma**



# Current Hurricane Shelter Listing

School Name		Cap 20 sf	Pet Cap	City
<b>YELLOW = Must Open</b>				
General Population Shelters				
<b>CATEGORY 1 STORM</b>				
Arthur Ashe + Rock Island	Central *HAC **BARC if needed	1100		Fort Laud
Lyons Creek MS	Pet Friendly	644	260	Coconut Creek
Everglades HS	Pet Friendly	687	121	Miramar
New Renaissance MS	South *HAC	838		Miramar
Falcon Cove MS	Pet Friendly	441	261	Weston
Monarch HS	North *HAC	727		Coconut Creek
<b>CATEGORY 2 STORM - ALL OF THE ABOVE, PLUS:</b>				
Coral Glades HS	General Population	950		Coral Springs
West Broward HS	General Population	687		Pembroke Pines
Pines MS	General Population	542		Pembroke Pines
<b>CATEGORY 3 STORM - ALL OF THE ABOVE, PLUS:</b>				
Orange Brook ES	General Population	491		Hollywood
Panther Run ES	General Population	435		Pembroke Pines
Parkside ES	General Population	412		Coral Springs
Park Trails ES	General Population	405		Parkland
Silver Lakes ES	General Population	406		Miramar
Plantation ES	General Population	404		Plantation
Liberty ES	General Population	401		Margate
Beachside ES	General Population	389		Hollywood
Dolphin Bay ES	General Population	389		Miramar
Tradewinds ES	General Population	388		Coconut Creek
Park Lakes ES	General Population	386		Lauderdale Lakes
<b>CATEGORY 4+ STORM - ALL OF THE ABOVE, PLUS:</b>				
Gator Run ES	General Population	384		Weston
Coconut Palm ES	General Population	383		Miramar
Coral Cove ES	General Population	383		Miramar
Everglades ES	General Population	383		Miramar
Silver Shore ES	General Population	381		Miramar
Sunset Lakes ES	General Population	380		Miramar
Manatee Bay	General Population	372		Weston
Lakeside ES	General Population	336		Pembroke Pines
Pompano Beach HS	General Population	312		Pompano Beh
Fox Trail ES	General Population	309		Davie
Silver Palms ES	General Population	305		Pembroke Pines
Watkins ES	General Population	305		Pembroke Park
Hallandale ES (Gulfstream Acd)	General Population	255		Hallandale
		<b>TOTAL CAPACITY</b>	<b>15610</b>	<b>642</b>
<b>AS NEEDED - BACKUP</b>				
Challenger ES		400		Tamarac
Floranada ES		316		Fort Lauderdale
<b>Construction - Out of Commission</b>				
Silver Trails MS		745		Pembroke Pines

\*HAC = Homeless Assistance Center

\*\*BARC = Broward Adiction Recovery Center

SPECIAL NEEDS SHELTERS	
SPECIAL NEEDS	TYPE
Indian Ridge Middle School, ADULT SpNs	
McNicol Middle School, ADULT SpNs	
New River Middle School, ADULT SpNs	
Sheridan Technical (Sunset), PEDIATRIC SpNS	
Westglades Middle School, ADULT SpNs	
<b>SPECIAL NEEDS CAPACITIES:</b>	

ADULT SpNS = 250 CLIENTS, 250 FRIEND/FAM, 30-40 STAFF = 540

PEDIATRICS SpNS= 150 CLIENTS, 150 FRIEND/FAM, 30-40 STAFF = 340

**Broward County's Initial Plan:**

Although 2 Special Needs Shelters (SpNS) are designated as MUST OPEN, additional SpNS will open as required by the registration process

All MUST OPEN shelters are recommended to open for a CAT 1 event- additional shelters may be opened depending on the track and nature of the storm

All shelters included in Cat 1 and 2 will likely open during a CAT 2 event

All shelters included in CAT 3 will most likely be activated during a CAT 3 event.

All shelters will most likely open for a CAT 4 or above

**This plan may change based on the approach and intensity of the storm.**

Which Shelters and the number of shelters to be opened are determined by Broward County

Once Shelters begin to open, additional shelters may be required as shelter occupancy grows.

When a shelter approaches 80% capacity, the County will begin to determine if an additional shelter is needed and, if so, where.



## Current Emergency Shelter Discussions

- ❑ **On April 30, 2018, Broward County Government requested the following additional staff during shelter activations:**
  - **Principals or Assistant Principals as “Facility Managers”**
  - **Additional staff as “Shelter Workers” to assist in shelter operations**
  
- ❑ **Risk Management staff is working with appropriate departments to identify and address Employee Relations concerns and provide necessary training for the additional staff**
  
- ❑ **On May 9, 2018, Risk Management worked with our Legal Department to provide an updated shelter contract between Broward County Government and SBBC**
  - **Upon acceptance by Broward County Government the contract will be presented to The School Board**



## Shelter Support Staff

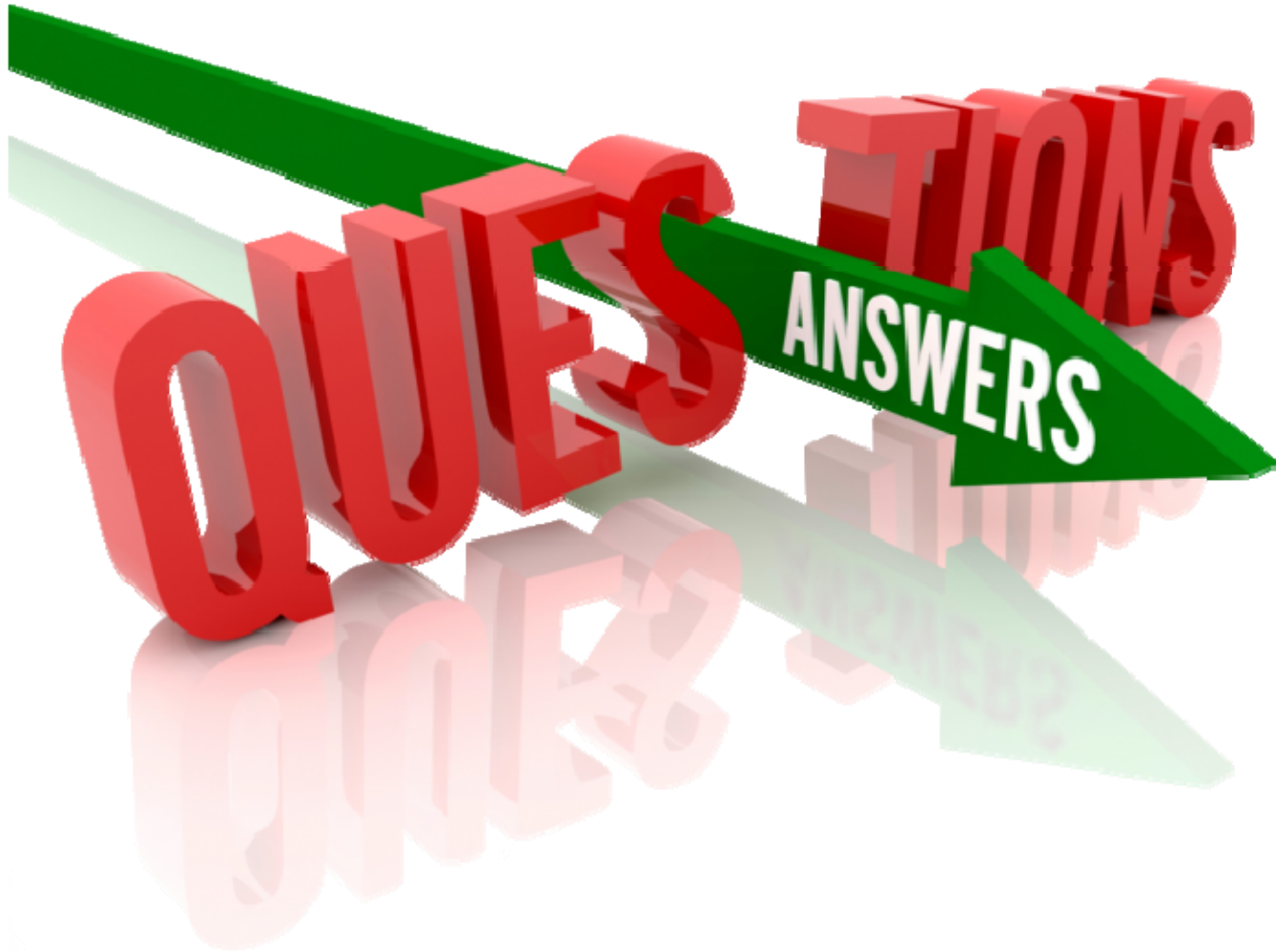
### Facility Manager:

Principal, assistant principal or other administrative designee of a school designated as a hurricane shelter.

- ❑ The Facility Manager will oversee Broward County's use of the school as a shelter and ensure all SBBC policies are followed and facilities are properly cared for and maintained during the shelter activation period. They will also supervise facility operations and SBBC employees assigned to work at the shelter.



# Questions and Answers



# THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

Nora Rupert, Chair

Heather P. Brinkworth, Vice Chair

Robin Bartleman

Abby M. Freedman

Patricia Good

Donna P. Korn

Laurie Rich Levinson

Ann Murray

Dr. Rosalind Osgood

Robert W. Runcie, Superintendent of Schools

The School Board of Broward County, Florida, prohibits any policy or procedure which results in discrimination on the basis of age, color, disability, gender identity, gender expression, genetic information, marital status, national origin, race, religion, sex or sexual orientation. The School Board also provides equal access to the Boy Scouts and other designated youth groups. Individuals who wish to file a discrimination and/or harassment complaint may call the Director, Equal Educational Opportunities/ADA Compliance Department & District's Equity Coordinator/Title IX Coordinator at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.

Individuals with disabilities requesting accommodations under the Americans with Disabilities Act Amendments Act of 2008 (ADAAA) may call Equal Educational Opportunities/ADA Compliance Department at 754-321-2150 for Teletype Machine (TTY) 754-321-2158.

