

FEMA-DR-4399-FL

SITE INSPECTION MITIGATION REPORT FIRST UNITED METHODIST CHURCH OF PORT ST. JOE

Type: WO# 38351
Applicant: First United Methodist Church of Port St. Joe FIPS#: 045-12767-00
County: Gulf
Site: Playground Contents and Equipment
Date: 05/28/2019
Location: 1001 Constitution Drive, Port St. Joe, FL 32456
Lat/Long: Refer to Site Inspection Report
Attendees: Refer to PA Grants Manager for list of attendees

DI# 264089 Category: G 0 % work complete

Known dimensions, damages, and current conditions:

This DI consists of approximately two dozen distinct lost or damaged playground equipment items, in varying quantities, distributed among three playgrounds (Preschool/Nursery, Elementary/MLC, and Bayside/Bayview Adventure)¹ at the First United Methodist Church (FUMC) campus. Among the types of items attributable to this DI that were lost or damaged beyond repair were swing sets, slides, balls, a variety of toys, outdoor toy storage, a very large commercial plastic playground set, ramps, picnic tables, mulch, and other playground appurtenances.

Cause of Damage:

High winds from Hurricane Michael and the associated storm surge from St. Joseph Bay that rolled over the FUMC campus were the cause of all the lost and damaged equipment associated with this DI.

Repair to pre-disaster condition:

Apart from lost picnic tables, the Applicant's intent with respect to the losses and damages incurred under this DI is to replace the items to pre-disaster conditions.

Potential mitigation measures:

A potential 15% mitigation opportunity exists with respect to the five picnic tables formerly existing at the Elementary Playground that were lost because of the storm surge. To mitigate against a similar recurrence, consideration should be given to anchoring these tables to a concrete slab; given the proximity to St. Joseph Bay, stainless steel fasteners should be used.

Over 80% of the remaining items associated with this DI are/were at either the Preschool Playground or the Bayside Playground; based on the cause of the damage and the nature of the items damaged, no practical, potential mitigation measures have been identified specific only to items at those two locations, nor are any sought by the Applicant. However, at these two playgrounds, the Applicant's comprehensive mitigation approach for the FUMC campus would potentially mitigate some of the types of damages that occurred under this DI. Specifically, as part of the Applicant's overall mitigation strategy for the campus, FUMC envisions constructing a fortified wall with strategically located floodgates around the campus building complex that would also encompass both the Preschool Playground and the Bayside Playground.

¹ The Preschool Playground is DI# 248752 associated with Work Order Request # 40698; a Site Inspection Work Order has not yet been created. The Elementary Playground is DI# 248753 and the Bayside Playground is DI# 248754; both are associated with this Site Inspection Work Order (i.e., WO# 38351).

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Photos: See attached photo sheets.

FEMA HM Attendee: Anthony J. Tawa, Jr. (CCPRS)

Title: 406 Mitigation Specialist

Phone number: 850-567-5211

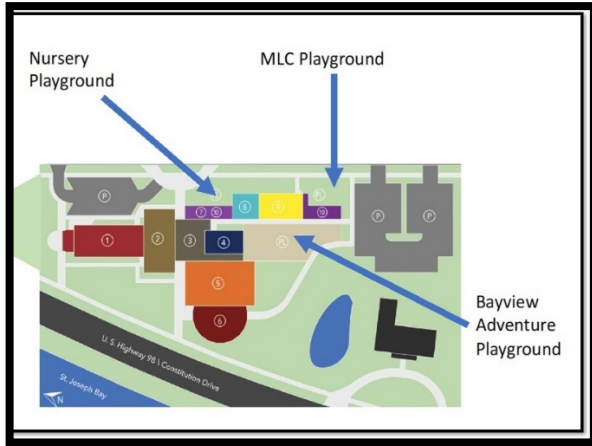
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FEDERAL EMERGENCY MANAGEMENT AGENCY

Photo Sheet

DECLARATION NO.	DI#: 264089	FIPS#:	DATE: 05/28/2019	CATEGORY: G
FEMA DR 4399	WO#: 38351	045-12767-00		

APPLICANT: First United Methodist Church of Port St. Joe COUNTY: Gulf



Important Information:		PA: Port St Joe First United Methodist Church		Event Number: 4399DR-FL				
Playgrounds and Park Equipment		PDMS: Laver Westgrove		DI Number: DK26499				
Designate all outdoor playground items as equipment								
Total Estimated Replacement Cost *								
183,678.07								
Item #	Room	Brand or Manufacturer	Model#	Item Description	Quantity Lost	Item Age (Years)	Item Age (Months)	Cost to Replace Pre-Tax (each)
1	Nursery Playground	amazon		swing set	1			\$750.00
2	Nursery Playground	amazon		Play set with slides	1			\$550
3	Nursery Playground	amazon		sand table	1			\$46.00
4	Nursery Playground	amazon		sand toys	1			\$10.00
5	Nursery Playground	amazon		toy chest	1			\$99.00
6	Nursery Playground	amazon		slide	1			\$33.00
7	Nursery Playground	amazon		Large balls	5			\$10.00
8	Nursery Playground	amazon		trucks	1			\$40
9	Nursery Playground	amazon		zebra ride along toy	1			\$50.00
10	Nursery Playground	amazon		truch walkers	1			\$27.99
11	Nursery Playground	schoolspecialty.com		boarder	29			\$ 32.21
12	Nursery Playground			ramps	1			\$200.00
13	Nursery Playground	amazon		dome	1			\$ 200.00
14	Nursery Playground			swingset	1			\$ 1,000.00
15	Nursery Playground			fencing (ft. - green rubberized)	100			\$ 100.00
16	Nursery Playground	amazon		door code locks	1			\$ 150.00
17	Nursery Playground	Cathys Hardware		Mulch	1			\$ 5,600.00
17	MLC Playground			Rubberized Fence - 150 ft	150			\$ 100.00
18	MCL Playground			Mulch	1			12,810.00
19	MCL Playground	Amazon		Outdoor Storage Bench	1			\$ 127.99
20	MCL Playground	Amazon		Outdoor Esasel	1			\$ 250.00
21	MLC Playground	picnictables.com		Picnic Tables	5			\$ 150.00
22	Bayview Adventure Playground			Very Large Commercial Playground - Saltwater	1			100,000.00
23	Bayview Adventure Playground			Compromised				
23	Bayview Adventure Playground			Rubberized Fencing 350 ft	350			\$ 100.00
24								

Photo 1: Locations of playgrounds that lost equipment. Refer to SIR for Lat/Long (typ.).

Photo 2: Lost playground items inventory.



Photo 3: Preschool playground features per Google Street View dated July 2013.



Photo 4: Preschool playground swing set prior to Hurricane Michael.

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Photo 5: Elementary playground swing set prior to Hurricane Michael.

Photo 6: Bayside Playground commercial playground set prior to Hurricane Michael.



Photo 7: Distorted, torn, and saltwater-compromised playground set on 052819.



Photo 8: Google Maps Satellite View of selected FUMC campus features (see red ovals and arrows).