### STANDARD OPERATING PROCEDURE # FS 1.006

**Subject: Hurricane Preparedness Plan** 

**Purpose and Scope:** The purpose of the preparedness plan is to have a procedure that Facilities Development & Operations implements to prepare the University for impending hurricanes and coordinate the post storm activities. It will save valuable time in making decisions and preparations for an impending disaster and in the repair/cleanup process afterward. All employees will be able to react in a positive manner by knowing beforehand their individual responsibilities and the total process involved in the recovery effort.

\* This plan was developed to work in conjunction with the UWF Police Department Hurricane Policy.

**Policy:** The following sequence of events is to take place in anticipation of and preparation for an approaching hurricane and post storm recovery activities.

### PART ONE: HURRICANE PREPAREDNESS PLAN

### **BEGINNING OF HURRICANE SEASON (LEVEL V)**

- 1) Review and update Hurricane Preparedness Plan.
- 2) Review and update all lists.
  - a) Safety Inspection Teams List with Building/Zone Assignments (attachment #1)
  - b) Safety Inspection Team Representatives Contact Information (attachment #2)
  - c) Campus Map w/Zones (attachment #3)
  - d) Emergency Phone Lists
    - i) Facilities Administration Employee Active Radio/Cell Phone List (attachment #4a)
    - ii) Facilities Maintenance Department Employee Active Radio/Cell Phone List (attachment #4b)
    - iii) Utilities Department Emergency Employee Active Radio/Cell Phone List (attachment #4c)
    - iv) Building Services Department Employee Active Radio/Cell Phone List (attachment #4d)
  - e) Consultants/Contractors List (attachment #5a and #5b)
  - f) Leased Property Contact List (attachment #6)
  - g) Generator Use List (attachment #7)
  - h) Vehicle Use List (attachment #8)
  - i) Request for Overtime (attachment #9)
  - j) Employee Responsibility Information
  - k) FEMA forms (www.FEMA.gov)
  - 1) Inventory of Facilities Development & Operations and Facilities Planning, Maintenance & Contraction (FPM&C) digital cameras and their locations
  - m) Inventory of Building and Grounds hurricane specific equipment and supplies and identify their locations (attachment #11)
  - n) Implement inventory procedure to keep diesel, gasoline, and fuel oil tanks at least ¾ full (attachment #10a & 10b)
  - o) Update list of resources, including contractors and consultants, with contact information.
  - p) Meet with Procurement Services to review disaster recovery/FEMA management and debris removal piggy back contracts and verify disaster recovery/FEMA management contact information.
  - q) Check supply of 110 generators with GFI for custodial use.
  - r) Have approved letter of authorization with detailed billing requirements format prepared.

- s) Review disaster recovery/FEMA management and debris removal piggy back contracts and verify disaster recovery/FEMA management contact information. Contact both contractors for initial discussion and verification of contact information
- t) Contact current grounds maintenance contractors to verify post storm reporting and potential duties.
- u) Get pricing, priority customer agreement and contact information from environmental cleaning company (Meunters) for major water damage and restoration needs
- v) Set up a pre-storm agreement with Super-Vac to sweep pavement and verify contact information.
- w) Insure adequate supply of packing boxes and tape (attachment # 11)
- 3) Confirm Shelter locations with Environmental Services Department
  - a) Public Red Cross Shelters: Bldg # 13 and Bldg 72
  - b) Student Shelter: Bldg # 4 initially and B-22 after the storm has passed (if necessary).
- 4) Secure contingency agreement with approved general and electrical contractors.
- 5) Identify and review internal forms and procedures.
- 6) Check all equipment (generators, mud pumps, chain saws, chippers, extractors, wet vac, etc.) for proper operation.
- 7) Perform equipment repairs where needed.
- 8) Perform visual inspection of overhead lines and any potential limb or tree problems.
- 9) Check and PM all shutters (Bldg 22 & 13).
- 10) Inventory the Measures Checklist packets, clipboards, and flagging tape. Replenish to get required number of packets.
- 11) Perform operational check on Bldg 90 95 complex generators.
- 12) Training for initial Safety Inspection Teams.
- 13) Increase Pcard limits for key personnel
- 14) Locate all hand held radios and check battery status
- 15) Verify debris staging permit and obtain copy from EH&S

### HURRICANE CONDITION (LEVEL IV) (Hurricane Force Winds Expected Within 72 Hours)

- 1) Review plan with management team.
- 2) Check communications equipment, radios, and pagers. Replace batteries as needed.
- 3) Determine and stock a site for pickup of supplies (attachment #11).
- 4) Notify all employees of level IV status.
- 5) Prioritize outstanding work to be done prior to storm.
- 6) Identify departments with boats to communicate that buildings 40, 93, and 95 will not be used for boat storage.
- 7) The custodial staff will shut windows and doors in all buildings. (attachment #12)
- 8) For Level 2 or higher, secure 2 large front-end loaders for tree clearing.
- 9) Notify Art Department and other departments they may have potential projectiles (artwork, banners, displays, etc.) on the campus grounds. Ask departments to temporarily remove all potential hazards.
- 10) Project Managers alert contractors on all construction projects to secure, store, or remove all materials that might become windborne debris, provide protection to finished work, and ensure erosion controls are in place.
- 11) Meet with disaster recovery management contractor and debris/tree removal contractor to discuss the following:
  - Based on storm projections, determine approximate window of time to have debris removal contractors arrive
  - ii) Discuss logistics and equipment that will be needed based on projected hurricane category at landfall
  - iii) Disaster recovery management contractor contacts debris removal contractor to initiate and approve mobilization and make logistical arrangements
- 12) Identify Custodial Workers to be assigned to shelters
- 13) Install shutters at Bldgs. 51, 52, 90.
- 14) Remove all banners. Maintenance support contacts Student Services regarding student group banners.
- 15) Create TMA project for storm damage work orders.

### HURRICANE CONDITION (LEVEL III) (Hurricane Force Winds Expected Within 48 Hours)

- 1) Inform key personnel to remain available and provide post storm phone numbers and addresses if different than listed. Communicate how employees are to notify department of location changes.
- 2) Verify method of reporting time worked with Director, Human Resources. Then, update attachment #9
- 3) Meet with office staff and supervisors to discuss forms and procedures to account for time worked, create work orders, and compile information.
- 4) Prepare "Request for Overtime" form (Special hurricane form see attachment #9) for employees that will work during the closing.
- 5) Project Managers issue cease work orders to contractors on construction sites.
- 6) Distribute 6 Mil Poly sheeting as requested via TMA work orders.
- 7) Insure keys for supplementary equipment are readily available (bucket truck, backhoe.).
- 8) Recharge equipment batteries (radios, cordless drills, etc.).
- 9) Recheck all generators (including portables).
- 10) Perform pre-checks on pool, lift stations, and potable water well pumps to verify proper operation.
- 11) Visually check all storm drains for potential blockage.
- 12) Notify all employees of level III status.
- 13) Evaluate Purchase card limits and request strategic limit adjustments accordingly.
- 14) The Maintenance Superintendent will contact the Downtown Campus to coordinate preparation assistance as needed, including providing materials.
- 15) Prepare two large portable diesel tanks for use and fill all generators.
- 16) Check all roof and storm drains for debris.
- 17) Review with all Facilities employees that they are expected back to work as soon as safe and that failure to report will be cause for potential disciplinary action up to and including discharge. If someone is unable to report the first day after the storm, it is the employee's responsibility to contact their supervisor within 24 hours, if telephones are operable.
- 18) Secure irrigation system at main valves.
- 19) Remove traffic lights completely and evaluate removal of traffic signs for all greater than Category 1 storms.

### **HURRICANE CONDITION (LEVEL II) (Hurricane Force Winds Expected Within 24 Hours)**

- 1) Notify all employees of level II status.
- 2) Secure all outside equipment and facilities to prevent damage.
  - a) Perform visual check around building 40 and 56A. Store loose materials inside buildings. Secure materials that remain outside.
- 3) Refuel all gas cans and all Facilities Development & Operations vehicles.
- 4) Set up, fuel, and test run emergency generators. Generators are located in building 4, 13, 19, 22, 32, 40, 54, 56A, 58, 58A, 72, 76A, 79, 88, 91, Lift Station 1 Well #2 at Water Tower, Well #4, and at WUWF tower at Midway (attachment #7).
- 5) Check and arrange emergency supplies so they are readily available (see supply list).
- 6) Secure all interior items from water damage using plastic bags or covers over computers, copy machines, printers, files, etc.
- 7) Inform all employees to tune to WUWF –FM (88.1MHz) before and after the storm for information regarding closing and re-opening information.
- 8) Notify University Police of the use of radio channel 1-C by key personnel for preparation and clean—up activities. Other FD&O staff will use normal radio channels. Also, Housing can be reached on channel 3-G.
- 9) Remove all remaining art, debris, and potential projectiles from campus.
- 10) Meet with Safety Inspection Teams to review process and distribute Measures Checklist packet. Provide barricade tape, clipboard, key ring of keys for each zone, and a 9x12 clasp envelope with Measures Checklist and Measures Checklist Instruction Sheet.

- 11) In BAS system, switch building 90 to occupied 24 hours per day.
- 12) Secure natural gas line at 30 mile curve.
- 13) Secure Athletic complex and Housing facilities water systems. Water will be secured unless generators are rented for each specific dorm lift location.

### **HURRICANE CONDITION (LEVEL I) (Hurricane Force Winds Expected Within 12 Hours)**

- 1) Meet with leadership team to discuss final plans before closing.
- 2) Inform key personnel (as determined by FPM&C, Director) to use radio channel 1-C and stay on 1-C from Level I until 12 hours post storm.
- 3) Fill water tower to 95% capacity.
- 4) Set up mud pump in basement of building 32.
- 5) Keep roadway clear of hazards such as trees and debris for emergency vehicles and evacuees.
- 6) Make adequate repairs to buildings to prevent any further damage if possible.
- 7) Monitor lift pumps at building 32.
- 8) Monitor all generators for gas, oil, water, etc.
- 9) Park all Facilities vehicles in the Building 90's complex away from trees.
- 10) Record mileage and hour meter readings on all Facilities equipment.
- 11) Park all elevators at highest level and lock closed after insuring they are empty.
- 12) Disconnect power from Athletic Complex and immediately before storm, disconnect entire overhead lines.
- 13) Contact campus grounds contractor to coordinate responses and resources post storm.

### **HURRICANE CONDITION (ALL CLEAR)**

- Clear all debris from roadways and power lines (AFTER taking pictures of debris/damage) to allow emergency access.
- 2) Survey all damage to buildings and grounds. (Refer to "Part Two: Assessment and Recovery Plan")
- 3) Prior to power being restored, keep all generators fueled using fuel from building 40 fuel tank and 250 gallon portable tank/pump.
- 4) Meet with and mobilize debris removal and management contractors
- 5) Meet daily with debris removal management contractor regarding plan of attach and FEMA reporting
- 6) Meet with grounds maintenance contractors to coordinate small debris collection sidewalk blowing etc.
- 7) Restart all machinery and bring campus utilities back to normal.
- 8) All Facilities Development & Operations employees return to work.
- 9) Check all roof and storm drains for debris.
- 10) Return elevators to normal use unless damaged or flooded.
- 11) On all paperwork for hurricane related purchases, write a detailed description of what the item was used for and how that was related to the hurricane.
- 12) Shifts may be modified to accommodate traffic conditions during the period the University is closed.

### POST OPENING OF SCHOOL (AFTER COMPLETION OF STORM CLEAN UP)

1) Record mileage and hour meter readings on all Facilities equipment.

### PART TWO: ASSESSMENT AND RECOVERY PLAN

### A) All Facilities purchasing of materials and services in order to maximize reimbursement from Insurance and FEMA.

- 1) All purchase orders must have the specific building or area it is associated with and the reason for the expenditure.
- 2) All p-card purchases must have the above information on the invoice.

### B) FACILITIES PLANNING, MAINTENANCE, AND CONSTRUCTION

- 1) A control center for all Safety Inspections and Recovery Operations must be established. First choice will be Building 90; second choice will be Building 92.
- 2) The Director of Facilities Planning, Maintenance, and Construction & his management team will manage the Control Center.
- 3) Two-way radio and computer (TMA) capability will be required as well as telephone.

### C) WORK ORDERS

- 1) All storm related work will be tracked using the FEMA Daily Activity Report and TMA work orders.
- 2) During the initial Recovery Stage, no individual work orders will be kept. Once it is possible, individual TMA Catastrophe Project work orders will be created.
- 3) The exact location of the work performed, including the building number is critical to any future cost recovery. The work should fall into one of three broad FEMA categories:
  - Category A Debris Clearance
  - Category B Emergency Protective measures
  - Category E Damaged Building and Equipment
- 4) Work orders that require contracted services or Facilities Planning, Maintenance & Construction will be forwarded to Facilities Planning, Maintenance & Contraction staff for appropriate action. The work will be distributed and assigned by FPM&C staff to our five general contractors and electrical contractors.
- 5) Facilities Planning, Maintenance & Construction staff will handle all other work orders.

### D) SAFETY INSPECTION TEAMS

- 1) It is the responsibility of the Damage Measure Coordinators to organize the safety inspection teams.
- 2) A Safety Inspection Team is assigned to each facility to perform the damage assessment.
- 3) The teams will use the Damage Measures Checklist included in the Damage Measures packet to record the damage information at each location. This is done immediately once it is safe to return to the facility. It is imperative that we have good documentation of all damage, including pictures noting location (building & room # where applicable) and all damage within these areas.
- 4) The following buildings are considered critical and will be evaluated first, but not necessarily in any order:

Bldg #10	Academic Affairs	Bldg #/6	College of Business
Bldg #12	Alumni Relations	Bldg #76A	College of Business
Bldg #22	Commons	Bldg #77	ERDC
Bldg #32	Library	Bldg #78	ERDC
Bldg #36	WUWF-TV	Bldg #82	Center for Fine & Performing Arts
Bldg #54	Athletics/Recreation	Bldg #85	College of Professional Studies
Bldg #58	Physical Sciences	Bldg #86	College of Professional Studies
Bldg #74	College of Business	Bldg # 960	

- 5) The Safety Inspection Team is responsible for inspecting the entire facility except for the roof. A special Facilities Maintenance team will be deployed to inspect all roofs.
- 6) While on site, all damaged trees and other hazards should be marked with barricade tape, and damaged exhaust fans, vents, etc., should be marked with bright colored spray paint, with the exact location of damage noted on the Damage Measures Checklist.
- 7) The team coordinator will radio major damage or high priority items in to the Work Control Center.
- 8) Once the checklists are complete, the team coordinator will return it to the Control Center. Work orders will then be created and assigned to Damage Repair Teams. Information at this point via work order can be relayed to Facilities Planning, Maintenance & Construction for contacting contractors as may be needed.

### E) DAMAGE REPAIR TEAMS

- 1) All Facilities Maintenance employees, except those assigned to Special Projects crews, will be assigned to a Damage Repair Team by Control Center Management.
- 2) Priorities for Damage Repair Teams will be established in consultation with the Associate Vice President for Facilities Development & Operations.
- 3) These teams will perform the first echelon major repairs (other than contracted repairs) to secure any damaged facilities. This could include clearing trees and debris (trees and branches should be separated from building debris), boarding windows and doors, repairing roofing, sweeping buildings, and securing emergency situations reported by the UWF Police Department.
- 4) Individual crafts will conduct final and specialized work at a later time.
- 5) All Utilities and Facilities Maintenance personnel capable are to report to their work location immediately after the disaster for instructions. Also, one Administrative clerk and one Work Control person should report to work as soon as possible. Personnel not capable of reporting to work should call their supervisor as soon as possible.
- 6) Teams will meet in Building 92, Conference Room to go over procedures.
- Each shop supervisor will first secure the Center, assess shop damage, and make temporary repairs if necessary.
- 8) The Maintenance Superintendent will coordinate roof repairs with contracted roof company.

### F) SPECIAL ASSIGNMENT OF ALL FACILITIES MANAGEMENT PERSONNEL

1) All Facilities Development & Operations Personnel are subject to being reassigned from their normal assignment to work in areas of the highest priority that do not require specialized skills.

### G) ACCOMMODATIONS FOR OUT-OF-TOWN CREWS (Only to be used in Major Storms)

- 1) Assistance may be received from out-of-town Universities, etc.
- 2) Gymnasiums best provide this need because of their size, rest rooms, and showers. The Field House should be considered for this use. Residence Halls may be used based on availability.
- 3) The crews should bring their own bedding (sleeping bags or cots), some food, batteries, battery-powered lanterns, generators, etc.
- 4) We may be asked to provide some food and should be prepared to furnish it, via University of West Florida's food service vendor.

### H) BUILDING SERVICES DEPARTMENT

- As quickly as possible, the Building Services Department will assess condition of flooring and amount of water intrusion.
- 2) The Building Services staff will then take appropriate action to clean up and prevent further damage.
- 3) Building Service employees not assigned to interior clean up will be assigned to external debris removal.
- 4) Communicate roof assessment information to A & E Services and Facilities Maintenance based on ceiling damage or wet carpets.

### I) FACILITIES PLANNING, MAINTENANCE & CONTRACTION (FPM&C)

- Make estimates of damage repairs based on completed assessment forms, and communicate information to Environmental Services.
- Coordinate damage repairs that the Control Center determined to be beyond the scope of Facilities
  Maintenance. Repair orders will be forwarded to the Director of Facilities Planning, Maintenance and
  Construction or his designee.
- 3) FPM&C Space Manager is the point of contact for leased property, and will perform damage assessments of leased property.

### J) ENVIRONMENTAL SERVICES

1) Environmental Services staff will serve in a supportive role with FPM&C staff. (attachment #4a)

### Approved by:

Marshall Seymore
Director
Utilities, Energy & Sustainability

Mark Pursell
Director
Facilities Planning, Maintenance and Construction

Dr. James Barnett
Associate Vice President
Facilities Development & Operations

### Safety Inspection Teams with Zone and Building Assignments

Building	Department	ZONE I	Building	Department				
4	Science and Engineering		20W	Business Services				
10	Crosby Hall		21	Student Services				
11	Arts & Social Studies		22	Commons				
12	University Advancement		32	Library				
13	Anthropology/Env. Science		36	Communication Arts				
18	Admissions/Registrar		37	Nursing				
19	Career Services/Students with Disabilities Resource Center		38	Small Business Development Center/Military Vetrans Resource Center				
20E	HR/Financial Services							
	Coordinator: Earl Smith							

Building	Department	ZONE II		Building	Department
6	Bioremediation Office-Lab			58B	Science Lab Storage
40	Utilities			63	School of Allied Health
41	Psychology			74	COB Classrooms
50	Social Science Faculty Offices			75	COB Graduate Studies
51	Social Science Classrooms/Labs			76	COB Offices/Lab
52	Student Success/Classrooms			76A	COB Education Center
53	HAAS Center			79	ITS
58	Physical Sciences			83	Wetlands Lab
58A	Science Lecture Lab			84	Marine Biology
	Coord	inator: Terr	i Pe	rry	

Building	Department	ZONE III		Building	Department			
8	BEI - Hillview Office Building			78	ERDC			
54	Fieldhouse			81	UWF VIsitors Center			
71	International House			82	Fine Arts			
72	Health, Leisure, & Sports			88	WUWF-FM			
73	Aquatic Center			89	Archaeology Institute			
77	ERDC			950	Baptist Student Center			
				960	Wellness Center			
,	Coordinator: Ron Northrup							

Building	Department	ZONE IV	Building	Department
	Archaeology/Special Collections			
43	Storage		90	Facilities
48	Records Management		91	Maintenance/Parking Svcs
49	Archaeology Storage		92	Building Services
70	Applied Science and Technology		93	Bldg Svcs Storage/Work Control
80	Applied Science and Technology Anne	х	94	UWF Police
85	College of Professional Studies Offices		95	Central Receiving/Env. Svcs
86	College of Professional Studies Classro	oms	99	Child Care
			101	RV Storage

### **Coordinator: Carlos Gonzalez**

Building	Department	ZONE V		Building		Department	
Campus Peri	meter			Gazebos			
Docks				Sports Complex			
				Trails			
Coordinator: Dan Parker							

Building	Department	ZONE VI		Building		Department	
Leased Fac							
Coordinator: Robin Anderson							

Building	Department	ZONE VII	Building	Department
14	Housing- South Res. Hall		33	Housing- South Res. Hall
15	Housing- South Res. Hall		34	Housing- South Res. Hall
16	Housing- South Res. Hall		35	Housing- South Res. Hall
23	Housing- South Res. Hall		46	Housing Maintenance
24	Housing- South Res. Hall		901	Housing - Village West
25	Housing- South Res. Hall		910	Housing - Village East
26	Housing- South Res. Hall		920	Housing - Martin Hall
27	Housing- South Res. Hall		921	Housing - Heritage Hall
28	Housing- South Res. Hall		922	Housing - Presidents Hall
29	Housing- South Res. Hall		925	Housing - Argo Hall
30	Housing- South Res. Hall		930	Housing - Pace Hall
31	Housing- South Res. Hall			
_	Coordin	ator: Howard	l Hesse	

Building	Department	ZONE VIII		Building		Department	
2	Lift Station No. 1			56A		Sewage Lift Station	
47	Pump House			44		Pump House No. 4	
Coordinator: Robby Gibson							

Building	ding Department			Building		Department		
8	Hillview Office Building							
						Scenic Hills Country Club -		
SHCC01	Scenic Hills Country Club - Clubhouse			SHCC03		Pavilion		
	SCenic Hills Country Club - Cart					Scenic Hills Country Club -		
SHCC02	Storage			SHCC04		Maintenance Building		
	Coordinator: Myles Sampson							

### SAFETY INSPECTION TEAM REPRESENTATIVES CONTACT INFORMATION

EMPLOYEE	BLDG	OFFICE	CELL
Earl Smith	90	474-2001	554-6264
Terri Perry	90	474-2006	554-8492
Ron Northrup	90	474-2040	450-3948
Dan Parker	90	474-2817	208-5403
Sam Horton	90	474-2631	813-340-5163
Carlos Gonzalez	90	474-2938	786-942-2328
Robin Anderson	90	474-3427	232-8082
Howard Hess	46	474-2113	602-0465
Robby Gibson	40	474-2954	426-1218

# DAMAGE ASSESSMENT ZONES

# FACILITIES ADMINISTRATION EMPLOYEE ACTIVE RADIO/CELL PHONE LIST

EMPLOYEE	BLDG	OFFICE	CELL	OTHER	RADIO
Facilities Development &	Operatio	<u>ns</u>			
Dr. James Barnett	90	474-2007	291-0934		1A
Ron Northrup	90	474-2040	450-3948	995-4693	1D, 1E
Facilities Planning, Maint	 enance &	<u>Construction</u>			
Mark Pursell	90	474-3240	384-3518		1E
Franki Carlson	90	474-2907			1E
Robin Anderson	90	474-3427	232-8082		
Facilities Planning & Cons	truction				
Carlos Gonzalez	90	474-2938	786-942-2328		
Terri Perry	90	474-2006	554-8492		
Earl Smith	90	474-2001	554-6264		
Sam Horton	90	474-2631	813-340-5163		
Facilities Maintenance					
Anthony Fisher	91	474-3248	698-2539	944-0038	1E
Becky Crabree	93	857-6000	512-4983	623-8385	1E
Dana Turman	93	857-6131			
<u>Utilities</u>					
Marshall Seymore	40	857-6006	261-3822		1D
Robby Gibson	40	474-2954	426-1218		1D
Building and Grounds Ser	<u> </u> vices				
Myles Sampson	92	473-7344	207-8916		1E
Jeff Etheridge	92	474-3499	309-3935		1E

### **UWF JOC Contractors**

Updated: May 2013

HVAC Mechanical				
Air Design Inc.	Contacts	Numbers	Email	
400 E. Lurton Street	Greg Parsons	850-698-2238		
P.O. Box 18830	David Swartz	850-698-2261	dswartz@airdesignhvac.com	
Pensacola, Fl 32505	Daniel Solliday	850-698-2233		
Office: 850-434-5592	Michael Solliday	850-698-2267		
Fax: 850-435-9070	Leslie Shelby	850-698-2254		
Vendor #591756694	Steve Alderman	850-698-2270	salderman@airdesignhvac.com	
	Marilyn Ricks	850-380-5731		
Comfort System USA	Contacts	Number	Email	
435 Corday Street	Sam Hauser	850-393-1119	sherri.renaud@csusasoutheast.com	
Pensacola, FL 32503	Ricky Lockett	850-393-2221		
Office: 850-484-4999	John White	850-393-1754		
Fax: 850-484-4947				
Vendor #742885030				

Plumbing Mechanical				
Air Design Inc.	Contacts	Numbers	Email	
400 E. Lurton Street	Greg Parsons	850-698-2238		
P.O. Box 18830	David Swartz	850-698-2261	dswartz@airdesignhvac.com	
Pensacola, Fl 32505	Daniel Solliday	850-698-2233		
Office: 850-434-5592	Michael Solliday	850-698-2267		
Fax: 850-435-9070	Leslie Shelby	850-698-2254		
Cell: 850-698-2270	Steve Alderman	850-698-2270	salderman@airdesignhvac.com	
Vendor #591756694	Marilyn Ricks	850-380-5731		

Numbers

232-2744

**Contacts** 

Billy Mayne

Email

bmaynejr@bellsouth.net

4904 W. Spencer Field Rd Pace, FL 32571 Office: 850-994-9033 Fax: 850-334-1512 Cell: 850-8100211 Vendor #B00015786

**MMI - Mechanical Contractors, Inc.** 

Utility & Excavation Contractor					
<b>Brown Construction</b>	Contacts	Numbers	Email		
10200 Cove Ave	Lee M. Brown	850-336-2335	lee@thebrownconstruction.com		
Pensacola, FL 32534	Drew Brown	850-336-2336			
Office: 850-473-9039	Gaba Jackson	850-336-2617			
Fax: 850-473-9069					
Vendor #593333671					

Utility & Excavation Contractor					
<b>Warrington Utility and Excavation</b>	Contacts	Numbers	Email		
8401 Untreiner Ave	Gary Warrington	850-516-3339	wuediggres@bellsouth.nte		
Pensacola, FL 32534					
Office: 850-476-2280					
Fax: 850-476-223					
Cell: 850-516-3339					
Vendor #593588717					

Electric Contractor					
Bill Smith Electric	Contacts	Numbers	Email		
P.O. Box 1057	Jason Touchstone	850-324-2568	jason.billsmithelectric.com		
Gonzalez, FL 32560	Jake Smith	850-324-2806			
Office: 850-968-6500	Caleb Smith	850-324-4714			
Fax: 850-937-8113					
Webb Electric Company of Florida, Inc	. Contacts	Number	Email		
Webb Electric Company of Florida, Inc 3194 West 9 Mile Road	. Contacts Danny Webb	<b>Number</b> 850-712-1166	Email dwebb@webbelectric.com		
			···		
3194 West 9 Mile Road	Danny Webb	850-712-1166	···		
3194 West 9 Mile Road Pensacola, FL 32534	Danny Webb Charles Broadhead	850-712-1166 850-572-3510	···		

BAS Contractor				
Siemens Industry, Inc.	Contacts	Number	Email	
1233 Barrancas Ave	Bobby Marcus	850-393-3300	bobby.marcus@siemens.com	
Pensacola, FL 32502	David Lewandowski	850-393-3284		
Office: 850-433-5995	Britt Rowland	850-393-3298		
Fax: 850-433-7055	Jason Adcock	850-393-3298		
Cell: 850-393-3300				
Vendor# 132762488				

Roofing Contractor				
<b>Edwards Roofing</b>	Contacts	Number	Email	
18 Stumpfield Rd	Bob Purdy	850-232-2917	info@edwardsroofing.com	
Pensacola, FL 32503	Rick Edwards	850-232-2916		
Office: 850-478-0230	Adam Purdy	850-232-1110		
Fax: 850-478-0409	Greg DeRycke	850-232-2919		

General Contractor				
A.E. New, Jr., Inc.	Contacts	Number	Email	
2424 Executive Plaza	Will Errington	850-232-6780	will@aenewjr.com	
Pensacola, Fl 32504	Jennifer Beasley	850-341-5366	jennifer@aenewjr.com	
Office: 850-472-1001	Damian Tracy	850-341-3145	Damian@aenewjr.com	
Fax: 850-472-1004				
Vendor #592061760				

ESA South	Contacts	Number	Email
1681 Success Drive	Sean Harmon	850-393-0020	solson@esasouth.com
Cantonment, FL 32533	Daniel S Brandgard	850-393-0022	dbrandgard@esasouth.net
Office: 850-937-8520	Jeff Gibson	850-393-5273	jgibson@esasouth.net
Fax: 850-937-8607			
Vendor # 593610701			
<b>Heard Constuction</b>	Contacts	Number	Email
5066 Mandavilla Blvd.	Steve Kolokouris	850-384-7126	skolokouris@heardconstruction.com
Gulf Breeze, FL 32563	Alixia Stephen	850-221-8781	
Office: 850-429-8905			
Fax: 850-432-8010			
Cell: 850-384-7126			
Vendor #593025291			
Morette Company	Contacts	Number	Email
1201 North Tarragona Street	Mark A. Olvera	850-393-1318	molvra@moretteco.com
P.O. Box 13452	Michael J. Morrette	850-393-3230	mmorette@moretteco.com
Pensacola, Fl 32501	Matt Comerford	850-393-5119	mcomerford@moretteco.com
Office: 850-432-4084	Roy Mayer	850-393-1326	rmayer@moretteco.com
Fax: 850-434-5005	David Del Gallo	850-393-1322	ddg@moretteco.com
Vendor #593047389			
	~		
The Green-Simmons Co. Inc.	Contacts	Number	Email
3407 North "W" Street	Nathan Green	850-393-9232	nathan@green-simmons.com
Pensacola., FL 32505	Samuel Holmes	850-393-9236	grant@green-simmons.com
Office: 850-429-0144	Josh Ownes	850-554-7149	josh@green-simmons.com
Fax: 850-429-0145	Josh Ownes -2nd cell	850-324-6198	joshuathehutt@gmail.com
Vendor #593386617	Tony Luciano	850-393-3683	tony@green-simmons.com
ThomCo Enterprises, Inc.	Contacts	Number	Email
745 Hollywood Blvd. NW	Dozier Thomas	850-259-8182	dozier@thomcoent.com
Fort Walton Beach, FL 32548	Fred Thomas	850-259-0255	fredt@thomcoent.com
Office: 850-244-0811	Alonzo Smith	850-259-7365	smitha@thomcoent.com
Fax: 850-244-4924			
Vendor #593219057			

### **UWF Consultants**

Updated: May 2013

DAG Architects, Inc	Contacts	Numbers	Email
40 Palafox Place	Jack Baker	850-217-1769	
Suite 201	David Luttrell	850-565-7272	
Pensacola, FL 32502	Owen Gipson	850-420-0591	
Office: 850-429-9004	Art Perez	850-712-8769	
Fax: 850-429-9005	Derek Salter	850-429-9004	
*in the event that Pensacola phones are out			
call Destin office at 850 837 8152			

call Destin office at 850-837-8152

Hernandez Calhoun	Contacts	Number	Email
1120 E. Cervantes Street	Rus Calhoun	850-380-3878	rus.calhoun@hernandezcalhoun.com
Pensacola, FL 32501	Chris Bridges	850.572.4221	

Office: 850-434-5142 Fax: 850-434-5146

Mobile Office: 251.378.5427

Spencer Maxwell Bullock	Contacts	Numbers	Email
40 South Palafox Street	Randy Maxwell	850-525-9216	

Suite 201

Pensacola, FL 32502 Office: 850-432-7772 Fax: 850-432-7057

Office: 850-432-3153

Fax: 850-432-3892

Strobel and Hunter	Contacts	Numbers	Email
718 E. Gadsden Street	Stan Strobel	850-572-5277	sstrobel@strobelhunter.com
Pensacola, FL 32501	Eddie Hunter	850-572-5276	

850-206-7475

850-477-3820

Scott Ford

Randy Draughan

<b>Gulf Coast Architectural Group</b>	Contacts	Numbers	Email
2510 West Cervantes Street	Don Carlos	850-380-6871	
Pensacola, FL 32505	Larry Law	850-712-0759	
Office: 850-332-7255	Giles Yokel		
	Dennis Solis		

<b>AMEC Environmental and Infrastructur</b>	Contacts	Numbers	Email
9211 North Davis Highway	Richard J. Brown	850-232-4717	
Pensacola, FL 32514	Sean Westfall	850-393-0594	
Office: 850-478-8100	Steve Freeman	850-602-3124	
Fax: 850-478-0990			

<b>Professional Services Industries</b>	Contacts	Numbers	Email
175 S. "A" Street	Keith Wasdin	850-232-7463	
Pensacola FL 32502	Jeremy Jernigan	850-232-7469	
Phone: (850) 434-1000			
Fax: (850) 434-7200			
<b>Dell Consulting</b>	Contacts	Number	Email
129 East Government Street	Mr. H. Lynn Dell	850-418-0734	operations@dellconsultingllc.com
Pensacola, FL 32502	Hal Dell	334-728-0392	
Office: (850) 332-5687			
Fax: (850-332-6629			

<b>Schmidt Consulting</b>	Contacts	Number	Email
40 South Palafox Place	Gene Schmidt	850-712-1956	
Suite 300	Todd Nicholson,	850-426-8702	
Pensacola, FL 32502	Stuart Smith,	850-982-2303	
Office: 850-438-0050	Josh Logan,	850-291-7502	
Fax: 850-432-8631			

<b>Peterson Engineering</b>	Contacts	Number	Email
75 South F Street	Greg Peterson	850-380-7677	Peterson@petersoneng.com
Pensacola, FL 32502	Anita Sanford	850-712-7182	Sanford@petersoneng.com
Office: (850) 434-0513	Jill Smith		JSmith@petersoneng.com
Fax: 850 -434-9674			

<b>Premier Engineering Group</b>	Contacts	Number	Email
410 W Nine Mile Rd	Chuck Brown	850-384-2914	
Suite A	Greg Cook	850-529-4405	
Pensacola, FL 32534	Jeremy Oksanen	850-384-2451	
Office: (850) 469-0405			

<b>Fabre Engineering</b>	Contacts	Number	Email
119 Gregory Sq	Frank Fabre	850-554-3414	
Pensacola, Fl 32502	William Phillips	850-554-3415	
Office: (850) 433-6438	Dale Long	850-393-1625	
Fax: (850) 434-7842	Joseph Barrett	850-450-4529	
	Cory Snyder	850-501-6083	
	Robert Schreiber	850-557-4771	
Jehle-Halstead	Contacts	Number	Email
5414 Highway 90	Donald Jehle	850-982-0559	
Milton, Fl 32571	Glenn Halstead	850-982-0053	
Office: 850-994-9503	Donald Richmond	850-380-7053	
Fax: 850-994-9504	Roz Sestnov	850-221-1869	

Kenneth Horne & Associates	Contacts	Number	Email
7201 N. 9th Avenue	Kenneth C. Horne	850-206-6067	
Suite 6	Charlie Kranosky	850-380-8077	
Pensacola, FL 32504	Ed Bowles	850-291-1935	
Office: 850-471-9005	Nick King	850-346-4701	
Fax: 850-471-0093			

Caldwell Associates, Inc.ContactsNumbersEmail116 North Tarragona StreetMiller Caldwell

Pensacola, FL 32502 Office: 850-432-9500

Fax: 850-438-6537

# **University of West Florida Leased Property List**

Bldg. No.	Lease No.	Building Name	Leased Property Address	Year Occupied and Status	Lessor	Space Classification	UWF Account and Contact
n/a	2722	All UWF Main Campus Property to include Housing Projects and Baptist Student Center	11000 University Parkway Pensacola, FL 32514		University of West Florida	Housing and Baptist Student Center	UWF Foundation
n/a	2982	Santa Rosa Island Property	Pensacola Beach	July 1977 Active	Board of Trustees of the Internal Improvement Trust Fund	Vacant beach property	Index 3263 Facilities Services
008	2004-01 Memo to renew 11/30/09	Foundation Building 0008	11,000 University Parkway Pensacola, FL	2004 - Active	UWF Foundation 11000 University Pkwy, Bldg. 12	Office	Administrative Services Vice President
0251	MOU	Eglin Bldg. 251	Eglin Air Force Base Building 251	2004 - Active	US Air Force Eglin AFB, Florida 32542	Office/Classroom	Deborah Cluff 678-3727 dcluff@uwf.edu
513	2004-02 Addendum #1 to renew	SBDC - Ft. Walton	922 Mar Walt Drive, Suite 203 Ft. Walton Beach, FL 32547	2004 - Active	Brown Dog, LLC P.O. Box 1263 Shalimar, FL 32579 (850)651-8494 jbjinks@cox.net John Jinks or Faye	Office	2800-104-10 SBDC Jane Briere jbriere@uwf.edu
0514		WUWF Midway Tower Facility	Hwy 98 - Midway Tower Gulf Breeze, FL	2002 - Active	Pinnacle Towers Inc. 301 North Cattleman Road Sarasota, FL 34232	W-Tower WPAN TV	Index 1644 WUWF Pat Crawford
519	License Agreement	COOP - Continuing Operations Facility	8th Floor 56 Marietta Street Atlanta, GA	2007 - Active	Colo Properties Atlanta, LLC. c/o the Telx Group, Inc 17 State Street, 33rd Floor New York, NY 10004	Data Storage	ITS - Mike Dieckman
0520	MOU	Research and Engineering Education Facility (REEF)	1350 N. Poquito Road Shalimar, FL 32579	2007 - Active	University of Florida Diana Thacker UF Business Manager (850)833-9350 (850)833-9366 fax thacker@reef.ufl.edu	Office/Classroom/Lab	Dr. Thomas Gilbar Electrical/Computer Engineering Emerald Coast Campus (850)863-0716 (Paula Wilson has account info)
01 thru 08	General Agreement FY0506	UWF/Northwest Florida State College	1170 Martin Luther King Blvd. Ft. Walton beach, FL 32547	1986 - Active		Office/Classroom/Lab	Dr. Judy Bense
90220	моа	Education Center	Hurlburt Field, FL	2005 - Active	16 Special Operationgs Wing 221 Lukasik AVE, Suite 1 Hurlburt Field, FL	Office	Allan Gold 221 Lukasik Avenue, Bldg# 90220 Hurlburt Field, FL 32544 (850) 884-2723 agold@uwf.edu
0711	MOU UWF internal	Walsh Stevedoring Building	209 East Zaragoza Street	July 2008-Active	West Florida Historical Preservation, Inc. Pat Paterson 595-5988	Office	History Department Dr. Jay Clune (Gabi Grosse)
0522	2009-001	Marine Service Center	8810 Paul Starr Drive Ellyson Industrial Park Pensacola, FL 32514	2009 - active	Hudsco, Inc. Mr. Hal Hudson 2109 Bayou Blvd Pensacola, FL 32503 850.516.1826 850.433.7033 - fax halpcola@hotmail.com	Shop/Office	Archaeology Elizabeth Benchley Karen Mims Steve McLin
0523	2009-002	SBDC Miami Dade	Festival Plaza 8500 S.W. 8th Street, Suite 224 Miami, FL 33144	2009 -active	Tamiami Central Plaza, Inc. Mr. Agustin Herran, President 8500 S.W. 8th Street Miami, FL 33144  Property Manager: Horizon Properties Maggie Calavelo 8502R S.W. 8th Street Miami, FL 33144 305.510.6501 mclavelo@horizonpropertiesfl.com	Office	Lucy Davison/David Weeks SBDC
0524	2009-003	SBDC at FAU	FAU Reubin O'D. Askew Tower 111 E. Las Olas Blvd. Ft. Lauderdale, FL 33301-2206 (rooms 517, 518, 520, 521, 529, 530)	2009-Active	Florida Atlantic University College of Business 777 Glades Road Boca Raton, FL 33431 561.297.3404 561.297.3686 - fax	Office	Lucy Davison/David Weeks SBDC
0525	2009-004	Supplemental Education Services (SES)	321 N. Davis St. Pensacola, FL	2009 - Active	Jo Green 418 East Belmont Street Pensacola, FL 32501 (850) 206-3317	Office	Kathleen Heubach
0505	2010-001	Small Business Development Center	401 E. Chase Street Pensacola, FL	2010-Active	John I. Klocke 401 East Chase Street Pensacola, FL 32501 (850)434-0989 Attn: Jack Klocke or Crystal	Office/Classroom	2501-211-22 SBDC

### U.W.F. Facilities Management Generator Use List

<b>Hurricane:</b>											Fiscal Ye	ear:		_	_	
			Pre	Hr	Fuel	Hr	Fuel	Hr	Fuel	Hr	Fuel	Hr	Fuel	Hr	Fuel	
			Storm	1	1	2	2	3	3	4	4	5	5	6	6	
		Date														
		Time														
Gen																
Location	Description	KW Siz	е													
Dida 4	Cummins Power 350 DFEG-A028X57	350														
Bldg 4	Kohler 50ROZJ71/302045	5														
Bldg 13	Olympian 96A1239-S/2026353	30														
Bldg 19		600									1					
	Caterpillar LC7/G7A00593	200									1					
Bldg 32	Onan 200DFAA/D940541281	500														
Bldg 40	Kohler REOZV/0779195															
Bldg 54	Gillette Spv-160-1-1/DS-13-301	16														
	Olympian 97A2270-S/2034616	150														
Bldg 58	Onan 200DFAA/J950590368	200														
Bldg 58A	Kohler 50REOZJ/605208	50														
Bldg 72	Generac SD02000/2077968	200														
	Cummins Power DSGAB-8100857	125									1					
Bldg 79	Kohler 400ROZD71/396323	400							1		1					
	DMT150CB2/96-8752-1	150							1		1					
Bldg 91	Kohler 400ROZD71/396323	400														
	Katolight D60FR54/LM645485	60														
Midway	Katolight D125FJJ4/123413-0406	125						1	1						ļ	
Well #2	Katolight D300FRJ4T2/135310	300							ļ						<u> </u>	
Well #4	Katolight 150REQZJE/2300093	150														

Hurricane:	Fiscal Year:
nullicalie.	riscal real.

### **Vehicle Use List**

Date:			Beginning	Ending	Miles			Hours	Used E	By Day			Total Hours
			Mileage	Mileage	Used	1	2	3	4	5	6	7	
Veh#	Description	Dept											
662	00 Ford Taurus	FPM&C											
1007	12 Colorado Crewcab	FPM&C											
595	98 Chevy S-10 Truck	FP&C											
596	98 Chevy S-10 Truck	FP&C											
621	99 Chevy S-10 Truck	FP&C											
629	Chevy S-10 Truck	FP&C											
663	00 Ford Taurus Sedan	FP&C											
718	01 Chevy 4x4 Truck	FP&C											
1028	2013 Ford F150 Truck	FP&C											
1034	2013 Ford F150 Truck	FP&C											
567	97 Ford Step Van E450	B&G											
688	00 Chevy Step Van	B&G											
756	03 Ford E350 15 Pass Van	B&G											
1027	13 Ford F150 Truck	B&G											
713	01 GMC Sonoma Truck	Bldg Svcs											
755	03 Ford E350 15 Pass Van	Bldg Svcs											
860	05 Chevy Colorado Truck	Bldg Svcs											
898	07 Chevrolet Colorado P/U Tru	Bldg Svcs											
928	07 Chevrolet Colorado 2wd Tru	Bldg Svcs											
990	10 Chevrolet Colorado CS15403	Bldg Svcs											
630	99 Chevy Chassiss Cab Truck	Landscape											
521	96 GMC Safari Van	Maintenance											
547	97 Chevy Astro Van	Maintenance											
564	97 Dodge Van	Maintenance											
592	98 Ford Super Club Van	Maintenance											
685	00 Ford Utility Master Van	Maintenance											
697	01 Chevy Truck	Maintenance											
699	01 Chevy Truck	Maintenance											
711	01 Chevy Truck	Maintenance											
822	05 Chevy Astro Cargo Van	Maintenance											

### For Use With Hurricanes Only

### **UNIVERSITY OF WEST FLORIDA**

Request for Overtime

Employee Name:			Date:	
Position Title:				
Department:				
Overtime Designation	: Non-exe	empt Exe	empt	
Overtime to be charge	ed to department	account number	ſ <sub></sub>	
Period of time necessa	ary to perform ove	ertime work is fro	om:	
pm to	pm on		Reason:	
pm to	pm on		Reason:	
pm to	pm on		Reason:	
Total Hours Required:	!			
			nourly rate for hours actually worked over 40.	
I request that I be com worked over 40.	npensated by bein	g credited with 1	.5 hours of overtime compensatory leave for e	each hour actually
· ·			pecial compensatory leave for hours earned or strative leave. Special compensatory leave is ea	
	ces of the above s		Date necessary to meet the operational needs of	
I certify that the servi and that overtime wo adjusted to avoid this	ces of the above sork requested will sovertime. I also r	be performed du recommend comp	e necessary to meet the operational needs of uring the times specified. The work schedule opensation as indicated above.	could not be
I certify that the servi and that overtime wo	ces of the above s	be performed du	necessary to meet the operational needs of uring the times specified. The work schedule	could not be
I certify that the servi and that overtime wo adjusted to avoid this Department Head	ces of the above sork requested will sovertime. I also reported this overtime was at this overtime were	be performed du recommend comp Dean vork is approved,	e necessary to meet the operational needs of uring the times specified. The work schedule opensation as indicated above.	could not be Date
I certify that the servi and that overtime wo adjusted to avoid this Department Head	ces of the above sork requested will sovertime. I also reported this overtime was at this overtime were	be performed du recommend comp Dean	necessary to meet the operational needs of uring the times specified. The work schedule opensation as indicated above.  Date Division Head	could not be Date
I certify that the servi and that overtime wo adjusted to avoid this  Department Head  I hereby authorize the compensatory time as  Name	Date  at this overtime was stated above.	Dean  ork is approved,	necessary to meet the operational needs of aring the times specified. The work schedule opensation as indicated above.  Date Division Head  and the above named employee will be paid	Date or credited with
I certify that the servi and that overtime wo adjusted to avoid this  Department Head  I hereby authorize that compensatory time as Name	Date  at this overtime was stated above.	Dean  ork is approved,	necessary to meet the operational needs of aring the times specified. The work schedule opensation as indicated above.  Date Division Head  and the above named employee will be paid	Date or credited with
I certify that the servi and that overtime wo adjusted to avoid this  Department Head  I hereby authorize the compensatory time as  Name	ces of the above sork requested will a overtime. I also reported this overtime was stated above.  al hours worked was pm	Dean  Title  vere from:	necessary to meet the operational needs of aring the times specified. The work schedule opensation as indicated above.  Date Division Head  and the above named employee will be paid	Date or credited with
I certify that the servi and that overtime wo adjusted to avoid this  Department Head  I hereby authorize the compensatory time as  Name  I certify that the actual Pm to	Date  at this overtime was stated above.  The properties of the above of the above.  The properties of the above of the above.  The properties of the above of the above of the above.  The properties of the above o	Dean  Ork is approved,  Title  vere from:  on  od were:	necessary to meet the operational needs of aring the times specified. The work schedule opensation as indicated above.  Date Division Head  and the above named employee will be paid  Department	Date or credited with Date

Hurricane: Fiscal Y	ear:
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### **Vehicle Use List**

Date:			Beginning	Ending	Miles	Hours Used By Day Total Hours			<b>Total Hours</b>				
			Mileage	Mileage	Used	1	2	3	4	5	6	7	
Veh#	Description	Dept											
994	10 Bucket Truck	Maintenance											
1009	12 Ford F150 Truck	Maintenance											
1011	12 Ford E150 Van	Maintenance											
568	98 Ford Taurus Sedan	Utilities											
591	98 Ford Super Club Van	Utilities											
598	98 Chevy S-10 Truck	Utilities											
626	99 Chevy Astro Cargo Van	Utilities											
627	99 Chevy Astro Cargo Van	Utilities											
629	99 Chevy Astro Cargo Van	Utilities											
640	99 Chevy Astro Cargo Van	Utilities											
641	99 Chevy Astro Cargo Van	Utilities											
648	00 Ford F150 XL Truck	Utilities											
649	00 Ford F150 Truck	Utilities											
698	01 Chevy Truck 1500	Utilities											
757	02 Ford 3/4 Ton Truck	Utilities											
826	05 Chevy Colorado Truck	Utilities											
897	06 Chevy 2500 HD Truck	Utilities											
996	11 Ford E250	Utilities											

### **Gasoline Conversions**

### **CAPACITY CHART**

Alabama Tank, Inc. (251) 577-6415 Tank Description: 96" Diameter X 64" Long

DEPTH	CAPACITY	DEPTH	CAPACITY	DEPTH	CAPACITY
(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)
1.000	5	39.000	771	77.000	1729
2.000	12	40.000	797	78.000	1750
3.000	21	41.000	824	79.000	1771
4.000	31	42.000	850	80.000	1791
5.000	43	43.000	877	81.000	1810
6.000	55	44.000	903	82.000	1829
7.000	69	45.000	930	83.000	1847
8.000	84	46.000	956	84.000	1865
9.000	99	47.000	983	85.000	1882
10.000	115	48.000	1009	86.000	1898
11.000	132	49.000	1036	87.000	1914
12.000	149	50.000	1062	88.000	1929
13.000	167	51.000	1089	89.000	1943
14.000	186	52.000	1116	90.000	1956
15.000	205	53.000	1142	91.000	1968
16.000	225	54.000	1168	92.000	1979
17.000	245	55.000	1195	93.000	1989
18.000	265	56.000	1221	94.000	1997
19.000	287	57.000	1247	95.000	2003
20.000	308	58.000	1273		
21.000	330	59.000	1299		
22.000	352	60.000	1325		
23.000	375	61.000	1350		
24.000	398	62.000	1376		
25.000	421	63.000	1401		
26.000	445	64.000	1426		
27.000	468	65.000	1451		
28.000	493	66.000	1476		
29.000	517	67.000	1501		
30.000	542	68.000	1525		
31.000	566	69.000	1549		
32.000	591	70.000	1572		
33.000	617	71.000	1596		
34.000	642	72.000	1619		
35.000	668	73.000	1642		
36.000	693	74.000	1664		
37.000	719	75.000	1686		
38.000	745	76.000	1708		

### HORIZONTAL TANK CALIBRATION CHART

PREPARED BY ALABAMA TANK P.O. BOX 760 ATMORE, AL 36504 (205) 577-6415 OR 1-800-522-8265

## TANK DIAMETER 96.0 INCHES TANK LENGTH 255.0 INCHES TOTAL TANK CAPACITY 7990.2 GALLONS

INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS
0.500	9.3	24.500	1631.3	48.500	4074.6	72.500	6496.6
1.000	20.1	25.000	1677.8	49.000	4127.6	73.000	6541.8
1.500	33.2	25.500	1724.6	49.500	4180.5	73.500	6586.7
2.000	48.3	26.000	1771.7	50.000	4233.5	74.000	6631.3
2.500	65.2	26.500	1819.1	50.500	4286.4	74.500	6675.5
3.000	83.6	27.000	1866.7	51.000	4339.3	75.000	6719.3
3.500	103.5	27.500	1914.6	51.500	4392.1	75.500	6762.7
4.000	124.7	28.000	1962.8	52.000	4444.9	76.000	6805.7
4.500	147.1	28.500	2011.2	52.500	4497.7	76.500	6848.4
5.000	170.6	29.000	2059.9	53.000	4550.4	77.000	6890.6
5.500	195.2	29.500	2108.8	53.500	4603.0	77.500	6932.4
6.000	220.9	30.000	2157.9	54.000	4655.6	78.000	6973.7
6.500	247.5	30.500	2207.2	54.500	4708.1	78.500	7014.7
7.000	275.1	31.000	2256.8	55.000	4760.5	79.000	7055.1
7.500	303.5	31.500	2306.5	55.500	4812.8	79.500	7095.1
8.000	332.8	32.000	2356.5	56.000	4865.1	80.000	7134.6
8.500	362.9	32.500	2406.6	56.500	4917.2	80.500	7173.6
9.000	393.8	33.000	2457.0	57.000	4969.3	81.000	7212.1
9.500	425.4	33.500	2507.5	57.500	5021.2	81.500	7250.0
10.000	457.8	34.000	2558.2	58.000	5073.0	82.000	7287.4
10.500	490.9	34.500	2609.0	58.500	5124.7	82.500	7324.3
11.000	524.6	35.000	2660.0	59.000	5176.3	83.000	7360.5
11.500	559.0	35.500	2711.2	59.500	5227.8	83.500	7396.2
12.000	594.1	36.000	2762.5	60.000	5279.1	84.000	7431.2
12.500	629.7	36.500	2813.9	60.500	5330.2	84.500	7465.6
13.000	666.0	37.000	2865.5	61.000	5381.2	85.000	7499.4
13.500	702.8	37.500	2917.2	61.500	5432.1	85.500	7532.5
14.000	740.2	38.000	2969.0	62.000	5482.8	86.000	7564.8
14.500	778.2	38.500	3021.0	62.500	5533.3	86.500	7596.5
15.000	816.7	39.000	3073.0	63.000	5583.6	87.000	7627.4
15.500	855.7	39.500	3125.2	63.500	5633.8	87.500	7657.5
16.000	895.1	40.000	3177.4	64.000	5683.7	88.000	7686.8
16.500	935.1	40.500	3229.7	64.500	5733.5	88.500	7715.2
17.000	975.6	41.000	3282.2	65.000	5783.0	89.000	7742.7
17.500	1016.5	41.500	3334.7	65.500	5832.4	89.500	7769.4

18.000	1057.9	42.000	3387.2	66.000	5881.5	90.000	7795.0
18.500	1099.7	42.500	3439.9	66.500	5930.4	90.500	7819.6
19.000	1141.9	43.000	3492.6	67.000	5979.0	91.000	7843.2
19.500	1184.5	43.500	3545.3	67.500	6027.5	91.500	7865.6
20.000	1227.6	44.000	3598.1	68.000	6075.6	92.000	7886.8
20.500	1271.0	44.500	3651.0	68.500	6123.5	92.500	7906.6
21.000	1314.8	45.000	3703.9	69.000	6171.2	93.000	7925.0
21.500	1359.0	45.500	3756.8	69.500	6218.6	93.500	7941.9
22.000	1403.5	46.000	3809.7	70.000	6265.6	94.000	7957.0
22.500	1448.4	46.500	3862.7	70.500	6312.4	94.500	7970.2
23.000	1493.6	47.000	3915.6	71.000	6359.0	95.000	7980.9
23.500	1539.2	47.500	3968.6	71.500	6405.2	95.500	7988.4
24.000	1585.1	48.000	4021.6	72.000	6451.0	96.000	0.0

### BUILDINGS & GROUNDS MANAGEMENT HURRICANE PREPARATION SUPPLY LIST (Building #93, Warehouse)

Description	Qty	Unit of Measure
6 Mil Poly Sheeting	30	Roll
Sand bags	50	Bags
3/8" Plywood	30	Sheets
Packing Boxes	1000	Boxes
Tape	50	Rolls

### **Buildings with operable windows**

6 Yes	48 Yes	
13 Yes	50 Yes	80 Yes
18 Yes	53 Yes	81 Yes
19 Yes	54 Yes	82 Yes
21 Yes	58 Yes	83 Yes
36 Yes	73 Yes	84 Yes
37 Yes	74 Yes	85 Yes
38 Yes	75 Yes	86 Yes
40 Yes	76 Yes	381 Yes
42 Yes	77 Yes	391 Yes
43 Yes	78 Yes	

### **Buildings without operable windows**

10 No	55 No	91 No
11 No	56 No	92 No
12 No	69 No	93 No
20 No	70 No	94 No
22 No	71 No	95 No
32 No	72 No	516 No
41 No	76A No	
47 No	79 No	
49 No	88 No	
51 No	89 No	
52 No	90 No	