MITIGATING DAMAGE TO EQUIPMENT PLAN

Conrad Blucher Institute

Mitigating Damage to Equipment Plan

Equipment:

<table>
<thead>
<tr>
<th>Vehicles</th>
<th>Boats</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Dodge 3500</td>
<td>1. Monark (Carroll T)</td>
</tr>
<tr>
<td>2. Ford F250XL</td>
<td>2. Lifetyme (Scott D.)</td>
</tr>
<tr>
<td>3. Ford F250 (SALTS)</td>
<td>3. Flat Bottom (Richard P)</td>
</tr>
<tr>
<td>4. Ford Transit Van (NGS)</td>
<td>4. Flat Bottom (Andrew G)</td>
</tr>
<tr>
<td>5. Ford F150</td>
<td></td>
</tr>
<tr>
<td>6. Kawasaki Mule w/ Tandem Axle Trailer</td>
<td></td>
</tr>
</tbody>
</table>

T – 48 hours:

CBI field operations personnel will fuel all boats and trucks and prepare them for storage in the boat barn or off-site evacuation site. Trucks and boats are to be secured or relocated according to the following list. Modifications may be considered as needed to ensure immediate post-incident mobilization.

<table>
<thead>
<tr>
<th>Contact</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>James Rizzo:</td>
<td>Ford F250XL to Orange Grove</td>
</tr>
<tr>
<td>Zach Hasdorff:</td>
<td>Dodge 3500 with Scott D to Edna</td>
</tr>
<tr>
<td>Boat Barn Bays 6 &amp; 7:</td>
<td>Ford Transit Van, Kawasaki Mule</td>
</tr>
<tr>
<td>Boat Barn Bays 1, 2, &amp; 3:</td>
<td>Ford F150, Ford F250 (SALTS), all other boats.</td>
</tr>
</tbody>
</table>

Contact:

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Action Plan:

Phase I: Hurricane Preparedness

The exterior of the Blucher Building and Field Operations Compound will be inspected for loose debris, equipment, and non-permanent fixtures. Arrangements will be made for removal of
refuse and to assist in determining permanent storage for equipment/non-permanent fixtures surrounding the building. Interior spaces will be inspected in a similar manner. Supplies are requested from SSC/custodial staff for securing equipment and electronics in the event of campus evacuation.

**Phase II: Within the “Cone of Probability”**

1. Once Texas A&M University-Corpus Christi (TAMU-CC) has been identified as being within the “cone of probability”, CBI leadership will provide status updates through the CBI Listserv (CBI-Internal@Listserv.tamucc.edu). This notification will also include the CBI Hurricane/Tropical Storm Defense Plan and remind personnel to backup data and sensitive information.

2. Staff will continue to inspect the inside and outside of building for compliance with safety standards.

3. Supplies to secure computers and other equipment will be checked and stocked.

4. Administrative and IT staff will serve as liaisons to assist CBI personnel in meeting the requirements of the Hurricane/Tropical Storm Defense Plan.

5. Labs with hazardous materials are notified of initiation of emergency procedures, and reminded to follow emergency procedures as detailed in the approved lab manuals.

6. Protective materials needed to cover lab equipment, such as bags or plastic sheeting, can be obtained from administrative and IT staff.

7. Efforts should be made to backup all data and sensitive information.

8. All planned research must be postponed until after the storm has subsided and University authorities have announced the campus to resume full operation.

9. For all research that is currently in progress, exit strategies and postponement of ongoing work should be considered.

10. Once a storm has reached hurricane or tropical storm warning status, all research must be stopped or postponed.

11. Refrigerators must be cleaned out.
Phase III: Issuance of Hurricane/Tropical Storm Watch

1. Once TAMU-CC has been identified as being under a hurricane watch, CBI Leadership will inform personnel, through the CBI Listserv (CBI-Internal@Listserv.tamucc.edu), of the storm’s current status. This notification will include the CBI Hurricane/Tropical Storm Defense Plan.

2. Staff will continue to inspect the inside and outside of building for compliance with safety standards. A priority will be minimizing loose debris and potential projectiles.

3. Window blinds will be closed and lowered to cover window in their entirety.

4. Computers, monitors, and other important electronic equipment will be stored in interior spaces without windows. A complete list of location is provided below in Designated Storage Areas.

5. All equipment capable of being stored within desk drawers and file cabinets should be, and all personal belongings should be removed from campus.

6. Refrigerators in CBI 122, NRC 2100, NRC 2011 and NRC 3403 should be emptied completely, and trash bags should be taken to exterior trash bins.

7. Electronics should be unplugged from outlets whenever possible.

8. Students may be asked to evacuate campus at this time. Students without a vehicle can make travel arrangements through the Office of Student Affairs (361) 825-2612.

Phase IV: Issuance of Hurricane/Tropical Storm Warning

1. Once Texas A&M University-Corpus Christi has been identified as being under a hurricane warning, CBI Leadership will inform personnel, through the CBI Listserv (CBI-Internal@Listserv.tamucc.edu), of the storm’s current status. This notification will include the notice to conclude storm preparation procedures and evacuate campus. A map of common evacuation routes from the Corpus Christi area will be attached.

2. CBI personnel shall finalize storm preparations and confirm the safety of their labs, computers, and equipment.

3. Evacuation procedures must be followed. **No one will be allowed to remain on campus. Everyone must evacuate within eight (8) hours of initial campus notification.**

4. Students without a vehicle can make travel arrangements through the Office of Student Affairs (361) 825-2612.
5. CBI’s offices shall not be used for storm refuge. All persons must seek shelter elsewhere.

Phase V: After the Storm

1. All CBI personnel should keep track of the storm. Inquiries concerning its status and reentry to the University should be made through TAMU-CC Information Hotlines and the University website. Additionally, the University will send out Code Blue updates via text message and email. These communications should be monitored.

2. Current road conditions including lane closures should be checked before traveling back into the Corpus Christi area.

3. Upon reentry to the campus, authorized CBI personnel will inspect all CBI facilities in the NRC, CBI building and compound, and boat barn and report all damage to CBI’s Interim Director and/or Assistant Director for Administration.

Designated Storage Areas:

Conrad Blucher Institute (CBI):

CBI 104 – Multipurpose Room
CBI 112 – Surveying/GIS Lab
CBI 118 – Instrumentation Lab

Carlos F. Truan Natural Resources Center (NRC):

NRC First Floor
NRC 1112 – Coastal Dynamics/Water Quality Lab

NRC Second Floor
NRC 2107
NRC 2108
NRC 2010
NRC 2011

NRC Third Floor
NRC 3400 – Foyer
NRC 3401 – MANTIS Lab
NRC 3408 – Staff Office
NRC 3409 – MANTIS Lab
NRC 3402 – GOAL Lab
NRC 3403 – Kitchen Area

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