

# Adjustable Long-Line Farms

## HURRICANE PREPAREDNESS WORKSHEET

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### PRIOR TO HURRICANE SEASON

- Check stocking densities and reduce as necessary.
- Check biofouling and control on a routine basis.
- Check all lines for chafing (especially near the clips) and repair as needed.
- Check for good tension on lines.
- Ensure all basket clips are secured and in good condition.
- Ensure all clips on riser posts are in place, holding the line as intended, and clear of fouling.
- Check for fouling on the riser posts and remove barnacles, oysters, and other hard organisms that could wear the line.
- Have crew conduct timed practices to gauge time needed per line to correctly lower baskets.
- For shoreside operations, pick up loose pieces of equipment and secure baskets to reduce loss from flooding and wind.
- Review storm plan with crew and family so they can account for personal preparations alongside farm preparations.
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### DURING HURRICANE SEASON

#### CODE YELLOW

- Re-check stocking densities and reduce as necessary, taking special care with any baskets of seed as the smaller mesh can produce more water resistance.
- Re-check all lines for chafing (especially near the clips) and repair as needed.
- Ensure all bag clips are secured and in good condition.
- Ensure all clips on riser posts are in place and holding the line as intended.
- Secure any empty baskets on shore or on lines.
- Document the condition of the farm with photographs and notes.
- Document the numbers of various sizes of oysters.
- Review workboat(s) plan.
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## CODE ORANGE

- Sell product as market allows.
- Track the storm's progress frequently and carefully. When assessing whether or not to lower baskets, keep in mind the amount of time necessary to carry out the operation. Remember that the day before the storm is to make landfall, you should not plan to be on the water. You will need that day for other preparations and the weather will likely not allow it.
- If weather conditions warrant lowering baskets based on your judgement, lower all bags to the storm position on the riser clips.
- Prepare to implement workboat(s) plan.
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## CODE RED

- Conduct last check of farm.
- Implement workboat(s) plan.
- Get to safety.
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## POST-STORM RECOVERY

- Assess risk of returning to farm and proceed only when safe.
- Patrol the area upstream and downstream of your farm for significant debris that could entangle or dislodge your gear once it is raised and remove or secure debris.
- Document the condition of the farm with photographs and notes.
- Return baskets to customary clip height on riser posts.
- Assess and document oyster survival, gear condition, and losses.
- Once mortality risk has passed, move lines to high setting to prevent oyster and barnacle set that may occur after storms.
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