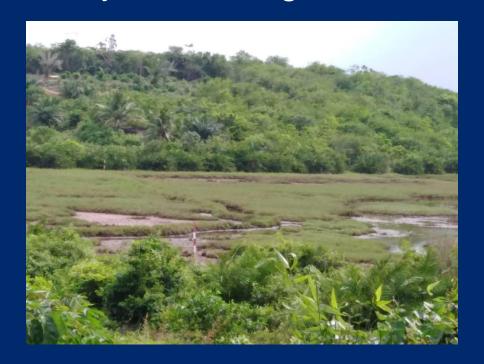


# SUSTAINABLE FISHERIES MANAGEMENT PROJECT (SFMP)

Monitoring of Seasonal Closed Area Implementation within the Pra Estuary Co-management Area



**JUNE 2018** 





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**Cover photo**: Seasonal closed area showing painted bamboo sticks used to demarcate the area (Credit: Friends of the Nation)

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## **ACRONYMS**

FoN Friends of the Nation

SFMP Sustainable Fisheries Management Project

SDA Shama District Assembly

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## **SECTION 1 INTRODUCTION**

As part of efforts to manage the fisheries resources in the Pra estuary and its associated wetlands, a total water area of 3,190 Hectares (figure 1) has been identified and demarcated by resource users in 11 communities surrounding the estuary and associated wetlands, as a fisheries management area. Within this demarcated area, seven breeding grounds (figure 2) were noted by the resource users to concentrate management actions. Amongst the seven breeding grounds, one area considered as very viable and where three tributaries of the Pra River pass, was selected to start management actions. Lessons are expected to be learnt from this area so as to effectively implement management measures in the other breeding grounds with time. The selected area (figure 3) is closed for fishing activities for three months (May to July) within which resource users have indicated most Tilapia species are 'pregnant' when caught.

To effectively enforce this seasonal closure, a 15-member committee selected by the resource users have been tasked to monitor the area from time to time and report appropriately. In order to support this monitoring task, and to validate information coming in from the committee members, an officer from Friends of the Nation (FoN), together with one assembly member from the Shama District Assembly (SDA), went on an un-announced monitoring visit to the seasonal closed area on Wednesday June 6, 2018. Two officers from an audit team, auditing FoN's activities under the Sustainable Fisheries Management (SFMP) Project joined the monitoring team to the field to observe what was taking place on the field.

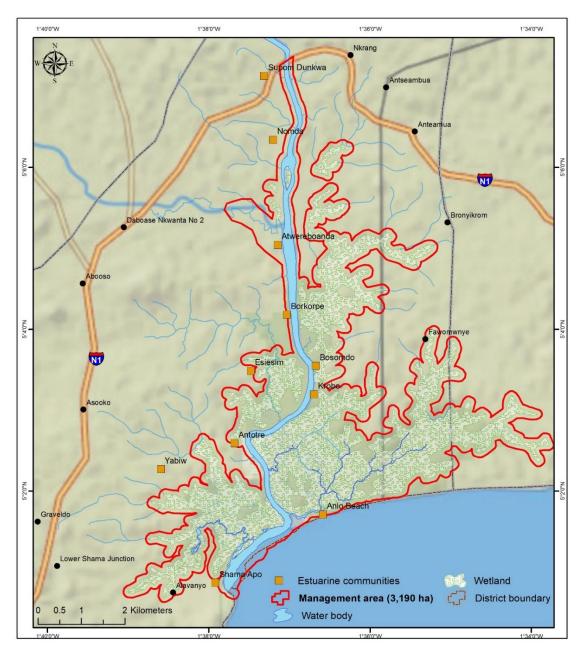


Figure 1: Map showing a designated management area of 3,190 Hectares

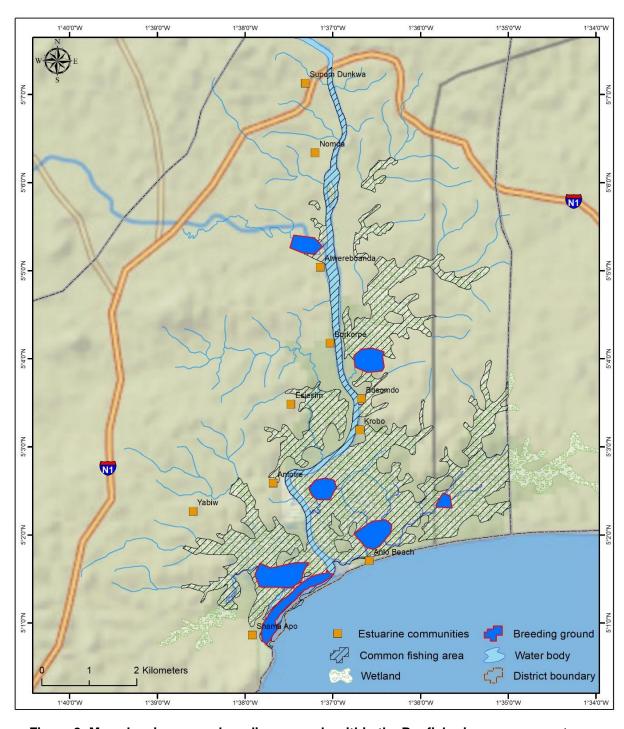


Figure 2: Map showing seven breeding grounds within the Pra fisheries management area

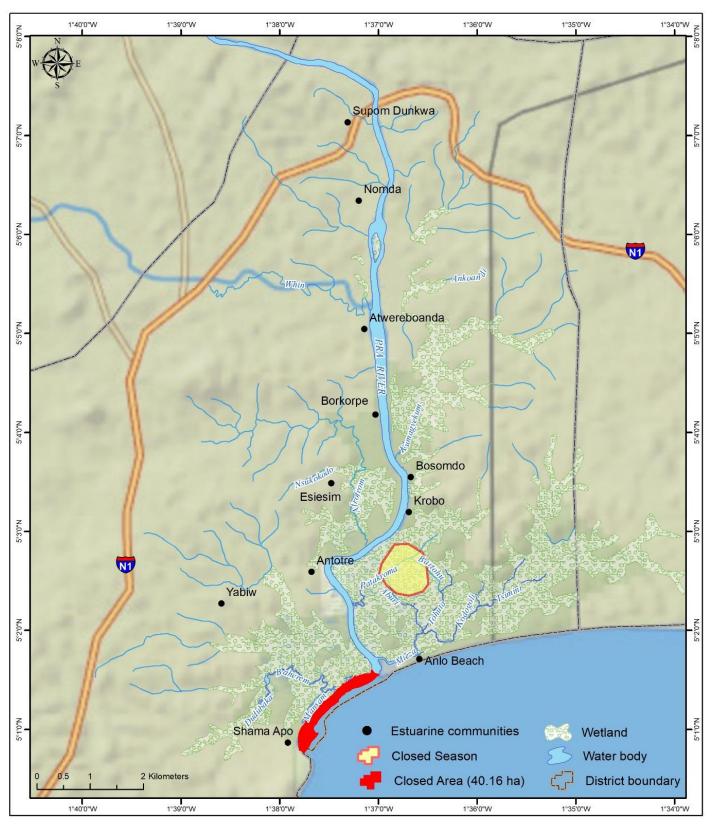


Figure 3: Map showing a seasonal closed area (shaded yellow)

## 1.1 Objectives of the Monitoring Visit

The monitoring visit was conducted and will continue in order to ensure that information provided by the co-management committee members are validated. The impromptu monitoring visits will be conducted at different times (including morning, afternoon, evenings, and at nights).

## 1.2 Expected outcomes

Expected outcomes of the workshop included:

- Photographs of the closed area taken
- Observations documented

## SECTION 2 OBSERVATIONS OF MONITORING VISIT

The area was observed from two angles, one from the main road leading to the Anlo Beach community and the other from the Krobo community. From both angles, no person was observed fishing within the closed area, demarcated with painted bamboo sticks. From observations, it was also noted that there was no human disturbance or interactions in the area. Photos were taken from closer shots and also zoomed to observe far away interactions.



Figure 4: Beginning monitoring visits with interactions between FoN field officer, auditors and community representative



Figure 5: Picture Showing painted bamboo sticks that were used to demarcate the closed area



Figure 6: Showing zoomed picture with no fisherman observed in the closed area