

**Action Plan in connection with Natural
Calamities like Pre-monsoon Cyclone, Flood
etc. Preparedness of ARD Department, West
Bengal for 2014-15**

Animal Resources Development

Introduction: Natural Calamities like flood and drought are common in West Bengal and are regular feature. There are districts which are flood prone whereas few districts are drought prone. Cyclone, Tornado in coastal areas and landslides in hilly areas are also not uncommon. Therefore a detailed action plan for tackling such calamities like Cyclone, flood is imperative in the long term interest of the Animal Resources of the State.

In respect of Cyclone, India has two Cyclone seasons in the pre & post monsoon time and India's long coastline is vulnerable to the impacts of tropical Cyclones and on an average six Cyclones are formed in the India seas areas affecting mostly the States of Orissa, Andhra Pradesh, Tamil Nadu & West Bengal.

Considering the above facts, the work plan in respect of Animal Resources Development Department may be divided in three action phases every year.

A) Preparedness in anticipation

B) Immediate Action

C) Delayed Action

A) Preparedness in anticipation

- a) Advance planning to keep all department staff alert before the onset of the season and their subsequent deployment in the eventuality should be made through deployment planning and necessary strengthening.
- b) Arrangement for procurement and storage of essential inputs like medicines, vaccines, disinfectants, drinking water, and water purifier etc. To be made to save the affected livestock.
- c) Animals in endemic zone, to be vaccinated against different bacteria & viral diseases as the case may warrant, eg; Anthrax, H.S., B.Q., R.D., F.C., F.P., etc.
- d) Identification of Vulnerable areas and livestock shelters.
- e) Arrangement to be made for opening control room at district / Sub-division / block level and Veterinary team to be kept ready to proceed promptly along with medicines.
- f) Principal Agriculture Officer of the district and nearest cattle feed milling plant to be requested to keep reserve stock of paddy straw & Concentrate feed respectively for the anticipated calamity if any.
- g) Finalisation of rate for procurement of paddy straw locally by inviting quotation at Block / District level.

h) District Administrative Authority and Panchayat functionaries at various level to be contracted in regular manner to have updating information for calamities and guideline to aware the farmers.

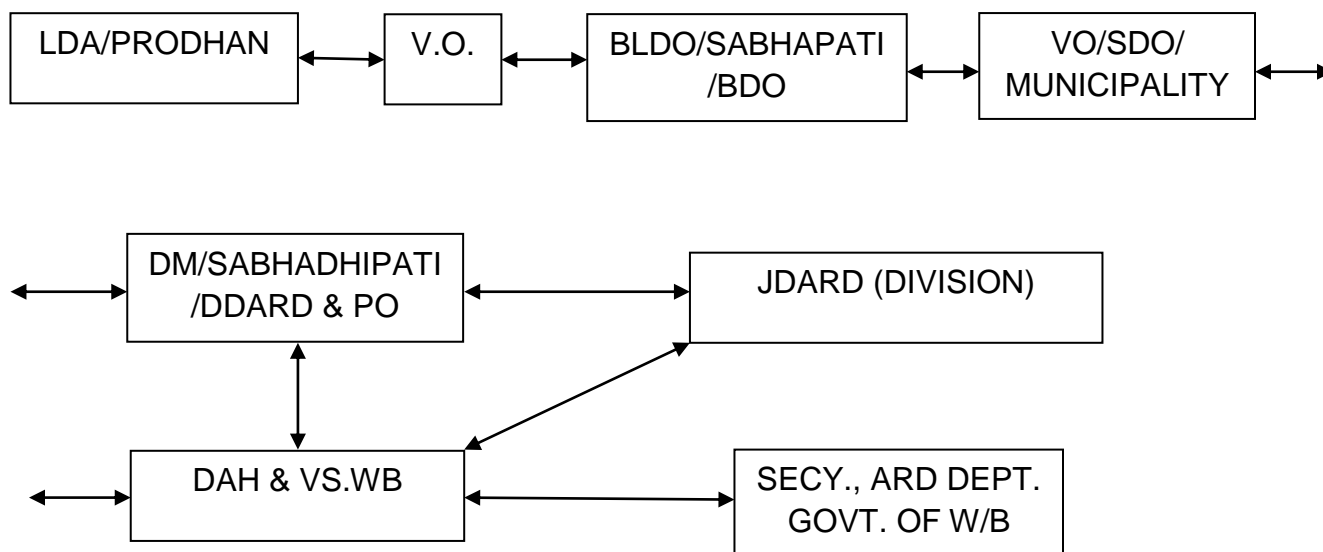
B) Immediate Action:

a) To open control room at District / Sub-division / Block / GP level & keep the Radio on.

b) Asses the requirement of feed & fodder, medicine, vaccine & communicate the same to the District / Directorate Headquarter.

c) To open Animal Health Camps immediately at the affected area near the temporary shelters of livestock with medicines & vaccines and asses the loss and communicate in respect of Animal Resources.

The information flow chart would be as follows :



d) Arrangements of need-based relief materials for the affected livestock with the help of local administration and Panchayet functionaries.

e) Initiation to remove of carcasses and for technical guidance to the removal team of civil defence organization / Panchayet bodies.

C) Delayed Action:

- a) Animals in endemic zones revaccination against different bacterial and viral diseases to be carried out as the case may be .
- b) Care should be taken to combat the post calamity various diseases of livestock which will affect their health and production.
- c) Economic rehabilitation of affected livestock farmers with small units of poultry, piggery, goatary, dairy may be provided immediately after the calamity.
- d) Model livestock scheme to be implemented in consultation with Panchayet functionaries.