

ABSTRACT

Environment – Two Cargo ships collided at Ennore Kamarajar Port area – Environment impact due to oil spillage – Formation of Committee to assess environmental impact and suggest remedial measure – Orders – Issued.

ENVIRONMENT AND FORESTS (EC.3) DEPARTMENT

G.O.(D.)No.65

Dated: 14.03.2017 துன்முகி பங்குனி, – 1 திருவள்ளுவர் ஆண்டு – 2048 Read:

From the Director of Environment Letter RC.No.P1/154/2017, dated 3.2.2017.

ORDER:-

In the letter read above, the Director of Environment has stated that two ships viz., M.T.BW Maple, which is returning from the Ennore Kamarajar Port after unloading LPG and MD Dawn, Kancheepuram, which is carrying Diesel collided at Ennore Kamarajar Port Area on 28.01.2017 about 4.00 a.m. and about 1.5 kms from the coast. He has further reported that there is spillage of oil due to the collision of ships and it is ascertained from the Coast Guard Officials and media reports that the oil slick is spread along the rock beaches of Thiruvallur district besides Marina beach of Chennai and upto Thiruvanmiyur of Kancheepuram district. It is also noticed that some Turtles and hatchilings were washed ashore along the Ennore Coast. The fishermen complained that they could not venture into the sea for fishing during the past few days and their livelihood is affected badly. In this connection the Chief Secretary to Government has convened meetings with concerned officials of Central and State Governments on 31.01.2017 and 01.02.2017. After detailed deliberation, among other things, it was suggested to form a committee consisting of experts from various fields to assess the Environmental impact due to the spillage of oil in the sea. The above incident necessitated to assess the following factors:-

(i)	Quantity of leaked oil and its composition, properties etc.
(ii)	The extent of damage caused to the Marine and coastal environment including flora and fauna, at present, in short term and long run.

(iii)	The adverse impact on air, water and sand at present and likely impact in
	future.
(iv)	The extent of health hazards to the public at present and likely affect in
	future.

2. The Director of Environment has further stated that the above assessment is essentially required to decide on the following matters:-

(i)	To assess the possibility of recovery of marine eco-system to the original status.
(ii)	To formulate programmes to mitigate and adapt due to adverse impact of the oil spillage and to restore the marine eco system.
(iii)	To carryout health welfare programmes to the affected people.
(iv)	To formulate framework to prevent such incidents in future.
(v)	To fix sector wise agencies, institutions, departments and their responsibilities to implement the plans, guidelines including financial implications.

Hence, the Director of Environment has suggested to formulate a Committee to carryout the above task comprising of the experts, environmentalists, institutions, agencies, Departments of concerned sectors.

3. The Government after careful examination of the proposal of the Director of Environment and to approve for formation of a Committee to carryout the above task comprising of the following experts, environmentalists, institutions, agencies, Departments of concerned sectors as detailed below:-

SI.	Composition of the Committee	Designation
No.	for electric the two participal by retaining out in a	
1.	Dr.B.R. Subramanian, Member, Tamil Nadu State	Chairman
	Coastal Zone Management Authority and Project	
	Director and Scientist "G" (Retired), ICMAM Project	
	Directorate, Ministry of Earth Sciences, Chennai.	

2.	Dr. Indumathi Nambi,	
	Associate Professor, Division of Water Resources and Environmental Engineering, IIT Madras.	Member
3.	Dr. T.Balasubramanian, Former Member, Tamil Nadu State Coastal Zone Management Authority and Director (Retired), CAS in Marine Biology, Annamalai University.	
4.	Dr.S. Srinivasalu, Director, Institute of Ocean Management, Anna University, Chennai.	Member
5.	Dr. Jayashree Vencatesan, Member, Tamil Nadu State Coastal Zone Management Authority.	Member
6.	A Senior Expert nominated from the Central Pollution Control Board.	Member
7.	A Senior Expert nominated from the Tamil Nadu Pollution Control Board.	Member
8.	A Senior Expert / Scientist from the Tamil Nadu Maritime Board, Chennai.	Member
9.	A Senior Expert / Scientist from the Central Marine Fisheries Research Institute, Chennai.	Member
10	A Senior Expert / Joint Director, nominated from the Fisheries Department, Government of Tamil Nadu.	Member
11.	The Wild Life Warden, Guindy Children's Park, Chennai.	Member
12.	The Additional Director of Department of Environment, Chennai.	Member and Convenor

4. The Committee shall assess the following factors:-

(i)	Quantity of leaked oil and its composition, properties etc.
(ii)	The extent of damage caused to the Marine and coastal environment including flora and fauna, at present, in short term and long run

A 8 3000	The adverse impact on air, water and sand at present and likely impact in
(iii)	The adverse impact on all, water and
	future
	to to the public at present and likely affect in
(iv)	The extent of health hazards to the public at present and likely affect in
(,	future.

The committee shall decide on the following matter:-

	To assess the possibility of recovery of marine eco-system to the original
(i)	To assess the possibility of receivery status.
(ii)	To formulate programmes to mitigate and adapt due to adverse impact of
(")	the oil spillage and to restore the manner
(iii)	To carryout health welfare programmes to the affected people.
(iv)	To formulate framework to prevent such incidents in future.
(14)	the times departments and their
(v)	To fix sector wise agencies, institutions, departments responsibilities to implement the plans, guidelines including financial implications.

- 5. The Committee will submit a detailed reports with facts and figures with reference to the items mentioned in para-4 above.
- 6. The Committee is permitted to conduct meetings, consultations with various agencies, institutions, organizations, fishermen group, NGOs etc., as it deemed necessary, for the purpose of carrying out the task.
- 7. The Committee may have the site visits/field inspections, in the affected areas.
 - 8. The tenure of the Committee is three months from the date of issue of orders.
- 9. The Traveling allowance and Dearness Allowance to the expert members shall be permitted as equivalent to the members of the 1st class committee of the State Government.

- 10. A sum of Rs.2000/- (Rupees Two Thousand only) per day may be allowed as sitting fees to the Chairman and Members (Non-officials) of the above Committee, for the days of inspections, meetings and sittings.
- 11. All the expenditures in respect of above Committee towards performing its duties and responsibilities, administrative expenses, stationery and miscellaneous charges, Travel Allowance, Dearness Allowance, contingencies, sitting fees etc., will be met from and out of the funds available from the relevant head under Coastal Zone Development Fund.
- 12. The orders issued with the concurrence of Finance Department vide its U.O.10372/Fin(AHD&F)/2017, dated 10.03.2017.

(BY ORDER OF THE GOVERNOR)

Md. NASIMUDDIN PRINCIPAL SECRETARY TO GOVERNMENT

To
The Director of Environment, Chennai - 15.
The Chairman, Tamil Nadu Pollution Control Board, Chennai - 32.
All the members Through the Director of Environment, Chennai - 15.

Copy to:-

The Chief Minister's office, Secretariat, Chennai - 9.
The Special Personal Assistant to Hon'ble Minister (Environment), Chennai - 9.
The Senior Private Secretary to Government, Environment and Forests Department, Chennai - 9.
SF/SC.

//Forwarded By Order//

Section Officer