



Government of Punjab
Department of Forests and Wildlife Preservation
(Forest Branch)

NOTIFICATION

No. 26/218/08-Ft-5/ 4097

Chandigarh, dated the 5/6/12

The Governor of Punjab is pleased to notify the Guidelines for compliance by the existing/new industrial units/other projects and the activities regulated/permited or prohibited, in the Eco-sensitive zones around various sanctuaries/zoos in the State, in compliance of Hon'ble Punjab & Haryana High Court order dated 23.12.2011 passed in LPA No. 197 of 2009 - Prem Sagar Vs. State of Punjab. All concerned shall follow the guidelines detailed in Annexure-1 and the activities which are regulated/permited or prohibited in the Eco-sensitive zones around the sanctuaries/zoos which are enclosed to this Notification as Annexure-2.

D.S. Bains, IAS

Financial Commissioner & Secretary to Govt. of Punjab
Department of Forests & Wildlife Preservation

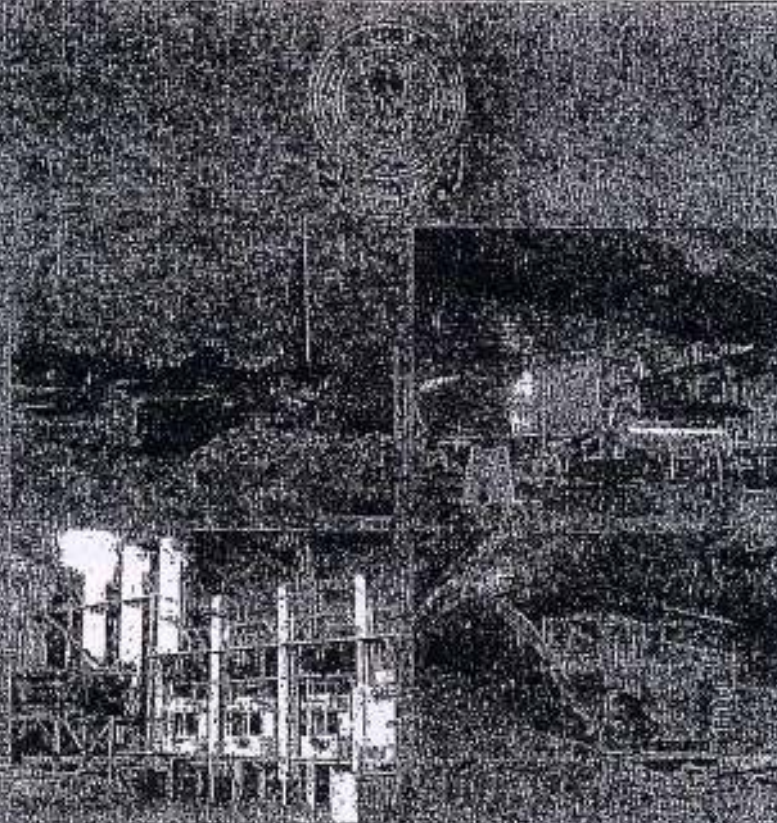
Endst. No. 26/218/08-Ft-5/ 4098

Chandigarh, dated the 5/6/2012

A copy is forwarded to the following for information and necessary action:-

1. Chief Secretary to Govt. of Punjab, Chandigarh.
2. A copy, with a spare copy, of the notification is forwarded to the Controller, Printing and Stationery, Punjab, Chandigarh for publication of the same in the official gazette and with the request that 50 copies of the notification may be supplied to this department.
3. Financial Commissioner Revenue, Punjab.
4. Principal Secretary to Government of Punjab, Department of Science, Technology & Environment, Mini Secretariat, Punjab, Sector - 9, Chandigarh.
5. Director of Industries & Commerce, Punjab, Udyog Bhawan, Sector- 17, Chandigarh.
6. Chairman, Punjab Pollution Control Board, Patiala.
7. Principal Chief Conservator of Forests (HoFF), Punjab.
8. Chief Wildlife Warden, Punjab, Mohali.

Under Secretary Forest



Policy Guidelines for Co-existence
by Industrial Entrepreneurs/Units
in the Eco-Sensitive Zone surrounding Wildlife Sanctuaries/Zoos
of Punjab State

Department of Forests and Wildlife Preservation
Punjab

April, 2012



**Policy Guidelines for Compliance
by Industrial Entrepreneurs/ Units
in the Eco Sensitive Zone surrounding Wildlife Sanctuaries/zoos
of Punjab State**

**Department of Forests and Wildlife Preservation,
Punjab.**

April, 2012

PREAMBLE

1.1 India is unique in terms of biological diversity due to its unique biogeographical location, diversified climatic condition and enormous ecodiversity and geodiversity. India contributes 10% to the world's Biological Diversity. Punjab, the 'land of five rivers' is a relatively small state of India occupying an area of 50,362 Sq. Km. Situated between river Ravi in the North-West and Ghaggar in the east, Punjab shares its boundaries with Jammu & Kashmir in the North, Himachal Pradesh in the North-East and Haryana and Rajasthan to its South. The state also shares a 300 km. long international border with Pakistan on the western side.

1.2 Punjab has rich biodiversity which, however, is severely threatened and needs to be conserved. The state has so far notified 16 Protected Areas out of which there are 13 Wildlife Sanctuaries, 2 Community Reserves and one Conservation Reserve. There is no National Park in the State. Most of the protected areas are of small size and are hence extremely vulnerable to industrial and other pollution sources in their immediate vicinity. These guidelines frame the policy in respect of existing and future industry in the eco-sensitive areas around the Protected Areas.

2. MISSION

The State shall endeavour to protect, conserve and maintain wildlife sanctuaries and strive to safeguard the representative ecosystems, habitats and species in them and shall discharge its responsibilities by providing pollution

free environment in the vicinity of wildlife sanctuaries/zoos and seeking strong commitment from industrial units to fulfill their obligations for the careful stewardship of wildlife sanctuaries whilst recognizing the need to integrate the interests of people and nature.

3.

OBJECTIVES

To achieve the above mission, the policy seeks to pursue the following objectives:

- a) Identification of Industrial units/activities located within 500 meters distance of wildlife sanctuaries/zoos of the State.
- b) Categorisation of industrial units/activities as per "Siting Guidelines" of Punjab Pollution Control Board issued from time to time.
- c) Assessing the impact of existing Industrial units/activities on the health of ecosystem and fauna in the wildlife sanctuaries/zoos.
- d) Establishing guidelines for the shifting of industrial units/activity or monitoring the activities of existing units
or
Setting up of new Industrial units within 500 meters distance of wildlife sanctuaries/zoos.
- e) Enforcement of standards and norms in the delineated 500 Meter radius zone around wildlife sanctuaries/zoos as per guidelines.
- f) Enunciate mechanism/processes to declare the areas located within 500 Meters of Sanctuaries/zoos as an

eco-sensitive zone and bringing it under legal enactment for strict enforcement and compliance of the directives.

4. STRATEGIES

The stated objectives would be achieved through following strategies:

4.1 DESIGNATED COMMITTEE:-

State Government will appoint a high powered Committee (hereinafter referred to as this Designated Committee) comprising Senior Officers of the Forest & Wildlife Preservation Department, Department of Industries, Department of Science and Technology and the PPCB for framing rules, regulations and giving effect of to these Guidelines.

4.2 FOR EXISTING INDUSTRIAL ENTREPRENEURS UNITS.

The following guidelines formulated in compliance of Hon'ble Punjab and Haryana High Court order dated 23.12.2011 in LPA 197 of 2009 – Prem Sagar versus Punjab State shall be followed by all the existing industrial entrepreneurs units.

4.2.1 IDENTIFICATION OF INDUSTRIAL UNITS/ACTIVITIES WITHIN 500 METER RADIUS OF ALL WILDLIFE SANCTUARIES/ZOOS IN THE STATE.

4.2.1.1 List of existing industries within 500 meters from outer boundaries of sanctuaries identified by High Powered Committee constituted by Chief Secretary, Punjab in compliance of Hon'ble Punjab and Haryana High Court order dated 9.9.2009 shall be conveyed to the executive

functionaries of allied departments such as Department of Industries and Punjab Pollution Control Board, Department of Science, Technology and Environment and Department of Revenue, Government of Punjab.

4.2.1.2 None of the industrial units within 500m of the periphery of the sanctuaries identified by the Committee shall henceforth be allowed to expand. This shall be monitored by a Joint Committee of Department of Forests and Wildlife Preservation, Department of Industries and Punjab Pollution Control Board. In case of any violation, concerned Department/ Board shall proceed further as per the law.

4.2.1.3 All the existing industrial units/activities that belong to exempt category identified by the committee within 500 meters of wildlife sanctuaries/zoos shall be allowed to continue but shall be monitored by a Joint Committee of Department of Forests and Wildlife Preservation, Department of Industry and Punjab Pollution Control Board after every three months.

4.2.1.4 The existing Entertainment Park within 500 meters of wildlife sanctuaries/zoos though belong to exempt category shall be brought within the eco-tourism policy of the State Government duly approved by the Department of Tourism. This park shall be given a time frame of six months to follow the guidelines of Department of Tourism as laid out in the ecotourism policy. The Department of Forests and Wildlife Preservation along with representative of Department of Tourism shall monitor the park after every six months to see that the guidelines of Department of Tourism are followed strictly. The department of Tourism

shall initiate due procedure to bring the park under Ecotourism Policy of the State.

**2.2 FOR EXISTING INDUSTRIAL UNITS/ACTIVITIES
(GREEN CATEGORY)**

- 2.2.1** All the green category industrial units/activities identified by the Committee within 500 meters of wildlife sanctuaries/zoos except industry located within 30 meters of sanctuaries shall be allowed to continue. However, a committee (Department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board) shall monitor these units after every six months.
- 2.2.2** The department of Industries shall initiate due procedure for the shifting the green category industrial unit that fall within 30 meters of wildlife sanctuaries/zoos. A Joint committee (Department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board) shall monitor it after every six months.
- 2.2.3** A Joint committee of Department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board shall carryout stringent monitoring after every six months in respect of sensitive green industries such as Rubber/Plastic/Chilling Plant/Ice Plant.
- 2.2.4** Principal Chief Conservator of Forests, Punjab shall initiate action against (small scale wood based industry) already identified by a Committee within 500 mt. of wildlife sanctuaries/zoos as per Punjab Regulation of Saw Mills, Veneer and Plywood Industries Rules, 2006.

4.2.3 FOR EXISTING INDUSTRIAL UNITS/ACTIVITIES (RED CATEGORY)

4.2.3.1 RICE SHELLERS

- (a) All the existing rice shellers within 500 meters of wildlife sanctuaries/zoo but not within 30 meters from boundary of wildlife sanctuary shall be allowed to operate.
- (b) Those rice shellers which were in operation prior to siting guidelines/parameter of Punjab Pollution Control Board within 500 meters of wildlife sanctuaries/zoos be bound to follow the norms of Punjab Pollution Control Board. For these rice shellers, Punjab Pollution Control Board shall frame stringent norms and shall notify the same. A Joint Committee comprising representatives of Department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board shall monitor such rice shellers after every six months.
- (c) Department of industries shall initiate due procedure for shifting of all rice shellers that fall within 30 meters of Wildlife Sanctuaries/Zoos. The shifting of such units shall be monitored by a Joint Committee comprising representatives of Department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board.

4.2.3.2 BRICK KILNS

- (a) All the existing brick within 500 meters of wildlife sanctuaries/zoo but not within 30 meters from boundary of wildlife sanctuary shall be allowed to operate.

- (b) Those brick kilns which were in operation prior to siting guidelines/parameter of Punjab Pollution Control Board within 500 meters of wildlife sanctuaries/zoos be bound to follow the norms of Punjab Pollution Control Board. For these brick kilns, Punjab Pollution Control Board shall frame stringent norms and shall notify the same. A Joint Committee comprising representatives of department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board shall monitor such brick kilns after every six months.
- (c) Department of Industries shall initiate due procedure for shifting of all brick kilns that fall within 30 meters of Wildlife Sanctuaries/Zoos. The shifting of such units shall be monitored by a Joint Committee comprising representatives of Department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board.
- (d) The brick kilns already in operation in the Abohar Wildlife Sanctuary shall also be allowed to operate as the area of Abohar Wildlife Sanctuary is privately owned and the rights of people cannot be ignored. However Punjab Pollution Control Board shall frame stringent norms for them and strict monitoring of these units shall be carried out by a Joint Committee comprising representatives of Department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board.

4.2.3.3 HOT MIX PLANTS

No Hot Mix Plant within 500 meter of wildlife sanctuaries/zoos shall be allowed to operate. Any existing

- (b) Those brick kilns which were in operation prior to siting guidelines/parameter of Punjab Pollution Control Board within 500 meters of wildlife sanctuaries/zoos be bound to follow the norms of Punjab Pollution Control Board. For these brick kilns, Punjab Pollution Control Board shall frame stringent norms and shall notify the same. A Joint Committee comprising representatives of department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board shall monitor such brick kilns after every six months.
- (c) Department of industries shall initiate due procedure for shifting of all brick kilns that fall within 30 meters of Wildlife Sanctuaries/Zoos. The shifting of such units shall be monitored by a Joint Committee comprising representatives of Department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board.
- (d) The brick kilns already in operation in the Abohar Wildlife Sanctuary shall also be allowed to operate as the area of Abohar Wildlife Sanctuary is privately owned and the rights of people cannot be ignored. However Punjab Pollution Control Board shall frame stringent norms for them and strict monitoring of these units shall be carried out by a Joint Committee comprising representatives of Department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board.

4.2.3.3 HOT MIX PLANTS

No Hot Mix Plant within 500 meter of wildlife sanctuaries/zoos shall be allowed to operate. Any existing

hot mix plant within 500 meters of wildlife sanctuaries/zoos shall be closed down. Punjab Pollution Control Board and Department of Industries shall initiate due procedure for its closure and a close monitoring shall be carried out by a Joint committee comprising representatives of Department of Forests and Wildlife, Department of Industries, and Punjab Pollution Control Board.

4.2.3.4 **STONE CRUSHERS**

- (a) All the existing stone crushers (boundaries or machinery) within 500 meters of wildlife sanctuaries/zoos but not within 30 meters from boundary of wildlife sanctuaries shall be allowed to operate.
- (b) Those stone crushers which were in operation prior to siting guidelines/parameter of Punjab Pollution Control Board within 500 meters of wildlife sanctuaries/zoos be bound to follow the norms of Punjab Pollution Control Board. For these stone crushers, Punjab Pollution Control Board shall frame stringent norms and shall notify the same. A Joint Committee comprising representatives of Department of Forests and Wildlife Preservation, Department of Industries and Punjab Pollution Control Board shall monitor such stone crushers after every six months.
- (c) Department of industries shall initiate due procedure for shifting of all stone crushers that fall within 30 meter of Wildlife Sanctuaries/Zoos. The shifting of such units shall be monitored by a Joint Committee comprising representatives of Department of Forests and Wildlife Preservation, Department of Industries and Punjab Pollution Control Board.

4.2.3.5 MEDIA PAPER, CARDBOARD, SERVICE STATION/ EFFLUENTS TREATMENT PLANT

The existing media paper/card board unit, service station and Effluents Treatment Plant shall be required to follow the norms of Punjab Pollution Control Board and a Joint committee comprising representatives of Department of Forests and Wildlife, Department of Industries and Punjab Pollution Control Board shall monitor on six months basis.

4.2.3.6 IOC DEPOT

The existing IOC Depot within 500 meter of wildlife sanctuary shall be shifted. IOC Depot shall submit its plan of shifting operation to Industries Department within 6 months. A Joint committee comprising representatives of Department of Forests and Wildlife Preservation, Department of Industries and Punjab Pollution Control Board shall review the action taken by unit for its shifting.

4.3 GUIDELINES FOR NEW INDUSTRIAL UNITS/ ACTIVITIES WITHIN 500 METER OF WILDLIFE SANCTUARIES/ZOOS.

4.3.1 No new industrial unit shall be allowed to be established within 500 Meter periphery of any Wildlife Sanctuary/Zoo unless the Designated Committee specifically recommends its establishment. Till then the PPCB shall not process any NOC/Consent/Clearance to those applicants who have already applied for the establishment of units within 500 Meter periphery of any Wildlife sanctuary/zoo.

4.3.2 None of the industrial units already in existence within 500 Meter of the periphery of the sanctuaries shall henceforth be allowed to expand without the approved of the Designated Committee.

4.3.3 Establishment of entertainment park/Eco-tourism activity within 500 meters periphery of any wildlife sanctuary shall be considered by the Designated Committee only after obtaining NOC's from the Department of Forests and Wildlife Preservation and Department of Tourism.

4.3.4 All pending applications with Punjab Pollution Control Board w.e.f. 01.01.2010 for setting up of new industrial units/activities within 500 meters of wildlife sanctuaries/zoos shall be placed before the Designated Committee for its consideration. The Punjab Pollution Control Board shall grant NOC/Consent/Clearance to only those applicants whose cases are recommended by the Designated Committee. Applications which are not recommended by the Designated Committee shall be rejected forthwith by Punjab Pollution Control Board.

4.3.5 SEWAGE DRAINS/SOLID WASTE

(a) Municipal Corporations shall ensure that no untreated sewage is discharged inside or within 500 Meter periphery of any Wildlife sanctuary/zoos. In case Municipal Corporations have not installed STP's for the treatment of sewage so far, same shall be done within six months. The Designated Committee shall monitor the same.

(b) Municipal Corporations shall ensure that no municipal solid waste is dumped within 500 meters of any wildlife sanctuary/zoos. Municipal Corporations shall make alternative arrangements for the disposal of municipal solid waste if any within a period of 6

months. The Designated Committee shall monitor the same on six months basis.

4.4 ENUNCIATE MECHANISM/PROCESSES TO DECLARE 500 METERS PERIPHERY AREA AS "ECO-SENSITIVE ZONE" AND BRINGING IT UNDER LEGAL ENACTMENT FOR STRICT ENFORCEMENT AND COMPLIANCE OF DIRECTIVES.

The Department of Forests and Wildlife Preservation, Punjab in tune with the policy of Government of India, Ministry of Environment and Forests shall initiate process for the declaration of 500 meters area around Wildlife sanctuaries/zoos of the State as Eco-sensitive Zone so as to further enforce the standards and norms for safeguarding this zone.

4.5 Any matter/issue not explicitly covered in these guidelines shall be decided by the competent authority after obtaining and considering the recommendations of the "Designated Committee".

Activities which are regulated/prohibited or permitted in eco-sensitive zones around sanctuaries/zoos.

Sl. No.	Activity	Prohibited	Regulated	Permitted	Remarks
	Commercial Mining	Y			Commercial mining shall be prohibited but mining for bonafide domestic use shall be permitted by DFO.
2	Felling of trees		Y		Felling of only Ficus and Mango trees may be regulated. For other species there is no need of any regulation as it may affect agro forestry.
3	Setting of saw mills		Y		To be regulated as per Punjab Regulation of Saw Mills, Veneer and Plywood Industries Rules, 2006
4	Setting of industries causing pollution (water, Air, Soil, Noise, etc.)		Y		Approval shall be granted by Committee headed by CWLW, Punjab, keeping in view guidelines and norms issued by Punjab Pollution Control Board.
5	Establishment of hotels and resorts		Y		Approval shall be granted by Committee headed by CWLW, Punjab, keeping in view guidelines and norms issued by Punjab Heritage Tourism Promotion Board and Punjab Pollution Control Board.
6	Commercial use of firewood			Y	As per Government of India, Ministry of Environment & Forests Guidelines for ECO-sensitive zones around National Parks and Sanctuaries etc. vide F.No. 1-9/2007 WL-1 (pt) dated 11-01-2011
7	Drastic change of agriculture systems			Y	Farmers are free to choose changes in agriculture system, no need of any regulation.
8	Commercial use of natural water resources including ground water harvesting			Y	No need of any regulation.
9	Establishment of major hydroelectric	Y			No major hydroelectric project is feasible.

Sl. No.	Activity	Prohibited	Regulated	Permitted	Remarks
10	Erection of electrical cables			Y	No need of any regulation.
11	Ongoing agriculture and horticulture practices by local communities			Y	No need of any regulation.
12	Rain water harvesting			Y	Vigorous efforts shall be made to convince people for rain water harvesting.
13	Fencing of premises of hotels and lodges.			Y	High fencing should be discouraged.
14	Organic farming			Y	Organic farming to be encouraged.
15	Use of polythene bags by shopkeepers	Y			Fully prohibited should not to be allowed.
16	Use of renewable energy sources			Y	To be encouraged.
17	Widening of roads		Y		Approval shall be granted by Committee headed by CWLW, Punjab.
18	Movement of vehicular traffic at night			Y	No need of any regulation.
19	Introduction of exotic species		Y		Approval shall be granted by Committee headed by CWLW, Punjab.
20	Use or production of any hazardous substances		Y		Approval shall be granted by Committee headed by CWLW, Punjab, keeping in view guidelines and norms issued by Punjab Pollution Control Board.
21	Undertaking activities related to tourism like over-flying the National Park area by any aircraft, hot-air balloons		Y		Approval shall be granted by Committee headed by CWLW, Punjab, keeping in view guidelines and norms issued by Punjab Heritage Tourism Promotion Board.
22	Protection of hill slopes and river banks			Y	Active measures to be taken.

Sl. No.	Activity	Prohibited	Regulated	Permitted	Remarks
	banics				
23	Discharge of effluents and solid waste in natural water bodies or terrestrial area		Y		Approval shall be granted by Committee headed by CWLW, Punjab, keeping in view guidelines and norms issued by Punjab Pollution Control Board.
24	Air and vehicular pollution		Y		Awareness shall be generated among local people to adopt pollution free life style.
25	Sign boards & hoardings			Y	No need of any regulation.
26	Adoption of green technology for all activities.			Y	To be encouraged.
