

CHANDIGARH ADMINISTRATION DEPARTMENT OF FOREST & WILDLIFE

Notification

Chandigarh, dated the 16-6-, 2020

No. Forest/2020/74..... – Whereas in supersession of the earlier Notification issued by the Chandigarh Administration, bearing No.3609-UTFI(1)-88/10083, dated 6th July, 1988, a draft notification for declaring Sukhna Lake, UT Chandigarh which is considered to be critically significant for its ecosystem services and biodiversity values for the local communities and society at large, was issued by the Administrator, Union Territory, Chandigarh vide this office Notification No.Forest/2019/279 dated 21st October, 2019 in pursuance of Wetlands (Conservation & Management) Rules, 2017 notified by Ministry of Environment, Forests & Climate Change, Govt. of India vide Notification No.GSR 1203(E) dated 26.09.2017, inviting objections/suggestions from persons likely to be affected thereby within 60 days from the date of publication of the said draft notification in the Chandigarh Administration Gazette.

2. And whereas objections and suggestions received within the aforesaid period have been duly considered by the Grievance Committee constituted by the Chandigarh Administration vide Order No.102 dated 21.08.2018. Subsequently, the Technical Committee constituted vide Order No.103 dated 21.08.2018 has also deliberated on the issues and made suitable modification in the draft Notification.

3. And whereas, it is considered that for sustaining the biodiversity values, the ecological character of wetland ecosystem needs to be maintained by regulating developmental activities within the wetland as well as within its Zone of Influence;

4. Now therefore, the Administrator, Union Territory, Chandigarh in exercise of the powers conferred under Rule 7 of the Wetlands (Conservation and Management) Rules, 2017, is pleased to declare the area of Sukhna Lake comprising of 493.00 acres as Wetland under Wetlands (Conservation and Management) Rules, 2017. The extent of the Sukhna Wetland and its Catchment Area/Zone of Influence falling within the jurisdiction of UT Chandigarh spreading over an area of 7185.824 Acres are described in **Schedule-I** of this notification attached herewith.

5. **Activities Prohibited** in the Sukhna Wetland and its Zone of Influence falling within the boundary of UT Chandigarh are listed in **Schedule-II** of this notification attached herewith.

6. **Activities Regulated** in the Sukhna Wetland and its Zone of Influence falling within the boundary of UT Chandigarh are listed in **Schedule-III** of this notification attached herewith.

7. **Activities Promoted** in the Sukhna Wetland and its Zone of Influence falling within the boundary of UT Chandigarh are listed in **Schedule-IV** of this notification attached herewith.

8. The Union Territory of Chandigarh Wetland Authority and the Ministry of Environment, Forest & Climate Change shall monitor the enforcement of the provisions of this notification.

9. Violation and Penal Provision: The violation of the Wetland Rules shall attract the penal provision as per the Environment (Protection) Act, 1986.

Chandigarh dated
The 10th June, 2020


ARUN KUMAR GUPTA, IAS
Principal Secretary (Forests)
Chandigarh Administration

Endst.No. FOR/20/507-508

Chandigarh, Dated the 16-6-2020

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

- [BYS.P]
[BYS.P]
1. The Chief Secretary, Government of Punjab, Chandigarh
 2. The Chief Secretary, Government of Haryana, Chandigarh


(Debendra Dalai), IFS
Chief Conservator of Forests &
Special Secretary Forests
Chandigarh Administration

Endst.No. FOR/20/509-516

Chandigarh, Dated the 16-6-2020

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

1. The Deputy Commissioner, UT Chandigarh
2. The Chief Engineer, UT Chandigarh
3. The Chief Architect, UT Chandigarh
4. The Director Tourism, UT Chandigarh
5. The Director, Animal Husbandry & Fisheries, UT Chd.
6. The Managing Director, CITCO, Chandigarh
7. The Conservator of Forests, UT Chandigarh
8. The Deputy Conservator of Forests, UT Chandigarh for the information, necessary action and uploading on Dept website www.chandigarhforest.gov.in.


(Debendra Dalai), IFS
Chief Conservator of Forests &
Special Secretary Forests
Chandigarh Administration

Endst.No. FOR/20/517-519

Chandigarh, Dated the 16-6-2020

1. PS to Administrator, UT Chandigarh, for kind information of Worthy Administrator.
2. PS to Adviser to the Administrator, for kind information of Worthy A.A.
3. PA to Principal Secretary (Forests), for kind information of Worthy PS(Forests).


(Debendra Dalai), IFS
Chief Conservator of Forests &
Special Secretary Forests
Chandigarh Administration

Endst.No. FOR/20/520-522

Chandigarh, Dated the 16-6-2020

1. The Nodal Official of e-Gazette, Department of Forest & Wildlife, UT Chandigarh for uploading this notification on the Chandigarh Administration e-Gazette portal.
2. The Director Public Relation, Chandigarh Administration with the request that the above notification may kindly be given wide publicity.
3. The Director Information Technology, Chandigarh Administration, Chandigarh, for information with a request to get it uploaded on the website of Chandigarh Administration.


(Debendra Dalai), IFS
Chief Conservator of Forests &
Special Secretary Forests
Chandigarh Administration

Schedule-I

Sukhna Wetland comprising of total area of 493.00 acre within the following boundary delineation:-

- North** : Nature Trail of Lake Reserve Forest
East : Forest plantation between Lake and agriculture fields of village Suketri
West : Lake Bandh near Lake Club and Cafeteria
South : Lake Bandh

The geo-coordinates of Sukhna Wetland of UT Chandigarh-

Geo-coordinates of Sukhna Wetland, UT Chandigarh					
S.No	Latitude	Longitude	S.No	Latitude	Longitude
1	30°44'50.65"N	076°48'44.19"E	41	30°44'11.67"N	076°49'31.37"E
2	30°44'52.19"N	076°48'44.28"E	42	30°44'11.25"N	076°49'30.37"E
3	30°44'54.76"N	076°48'44.68"E	43	30°44'10.09"N	076°49'25.12"E
4	30°44'54.76"N	076°48'44.53"E	44	30°44'09.74"N	076°49'21.67"E
5	30°44'54.77"N	076°48'45.39"E	45	30°44'09.70"N	076°49'21.04"E
6	30°44'54.36"N	076°48'46.91"E	46	30°44'09.58"N	076°49'17.94"E
7	30°44'54.19"N	76°48'48.87"E	47	30°44'09.75"N	076°49'15.06"E
8	30°44'54.12"N	76°48'52.18"E	48	30°44'10.18"N	076°49'12.47"E
9	30°44'53.81"N	76°48'54.05"E	49	30°44'10.60"N	076°49'10.52"E
10	30°44'53.36"N	76°48'55.35"E	50	30°44'11.53"N	076°49'07.33"E
11	30°44'52.65"N	76°48'56.59"E	51	30°44'12.83"N	076°49'04.08"E
12	30°44'51.66"N	76°48'57.85"E	52	30°44'14.77"N	076°49'00.53"E
13	30°44'51.60"N	76°48'59.04"E	53	30°44'16.08"N	076°48'58.38"E
14	30°44'52.30"N	76°49'0.56"E	54	30°44'18.55"N	076°48'55.25"E
15	30°44'52.32"N	76°49'1.11"E	55	30°44'27.64"N	076°48'47.58"E
16	30°44'51.28"N	76°49'2.24"E	56	30°44'37.24"N	076°48'39.99"E
17	30°44'50.91"N	76°49'3.98"E	57	30°44'43.35"N	076°48'37.74"E
18	30°44'47.22"N	76°49'10.71"E	58	30°44'43.74"N	076°48'37.78"E
19	30°44'45.94"N	76°49'15.15"E	59	30°44'43.92"N	076°48'37.83"E
20	30°44'45.43"N	76°49'17.19"E	60	30°44'46.10"N	076°48'38.81"E
21	30°44'46.04"N	76°49'22.73"E	61	30°44'46.12"N	076°48'38.71"E
22	30°44'45.64"N	76°49'23.77"E	62	30°44'45.39"N	076°48'38.26"E
23	30°44'45.23"N	76°49'25.50"E	63	30°44'45.23"N	076°48'37.89"E
24	30°44'44.97"N	76°49'31.53"E	64	30°44'45.18"N	076°48'37.08"E
25	30°44'49.51"N	76°49'38.55"E	65	30°44'45.34"N	076°48'36.83"E
26	30°44'49.87"N	76°49'41.13"E	66	30°44'46.27"N	076°48'35.82"E
27	30°44'46.74"N	76°49'46.94"E	67	30°44'46.59"N	076°48'35.71"E
28	30°44'46.28"N	76°49'49.46"E	68	30°44'47.11"N	076°48'35.86"E
29	30°44'44.30"N	76°49'50.31"E	69	30°44'47.77"N	076°48'36.06"E
30	30°44'39.91"N	76°49'54.98"E	70	30°44'48.30"N	076°48'36.59"E
31	30°44'36.10"N	76°49'57.57"E	71	30°44'48.55"N	076°48'36.95"E
32	30°44'33.75"N	76°49'58.32"E	72	30°44'48.52"N	076°48'37.41"E
33	30°44'32.28"N	76°49'59.25"E	73	30°44'47.95"N	076°48'38.25"E
34	30°44'29.53"N	76°49'59.20"E	74	30°44'47.87"N	076°48'39.71"E
35	30°44'27.63"N	76°49'58.63"E	75	30°44'48.27"N	076°48'40.24"E
36	30°44'26.64"N	076°49'59.19"E	76	30°44'48.65"N	076°48'41.09"E
37	30°44'24.04"N	076°49'54.66"E	77	30°44'49.42"N	076°48'41.94"E
38	30°44'22.17"N	076°49'50.82"E	78	30°44'49.80"N	076°48'42.45"E
39	30°44'15.23"N	076°49'38.77"E	79	30°44'50.68"N	076°48'43.78"E
40	30°44'12.92"N	076°49'34.48"E	--	--	--


Details of Catchment Area/Zone of Influence of Sukhna Lake falling within the boundary limit of UT Chandigarh:-

S.N.	Type of Catchment Area	Area in acre
1	Hilly Catchment Area	6281.419
2	Under Agricultural Use	904.406
Total		7185.824

The geo-coordinates of Zone of Influence falling within the boundary limit of UT Chandigarh:-

Geo-coordinates of Zone of Influence of Sukhna Wetland of UT Chandigarh					
S.No	Latitude	Longitude	S.No	Latitude	Longitude
1	30°44'37.93"N	76°48'39.00"E	41	30°48'20.56"N	76°52'1.87"E
2	30°45'10.23"N	76°48'11.67"E	42	30°47'41.72"N	76°51'18.34"E
3	30°45'16.53"N	76°48'21.37"E	43	30°47'22.58"N	76°50'52.03"E
4	30°45'21.21"N	76°48'17.72"E	44	30°47'2.06"N	76°51'10.19"E
5	30°45'26.26"N	76°48'25.97"E	45	30°47'32.33"N	76°52'6.10"E
6	30°45'34.00"N	76°48'28.84"E	46	30°47'24.31"N	76°52'18.17"E
7	30°45'37.56"N	76°48'25.69"E	47	30°47'0.84"N	76°52'6.22"E
8	30°45'44.56"N	76°48'24.49"E	48	30°46'41.48"N	76°51'29.09"E
9	30°45'53.38"N	76°48'18.42"E	49	30°46'16.25"N	76°51'48.77"E
10	30°45'11.03"N	76°48'54.04"E	50	30°46'21.87"N	76°52'26.49"E
11	30°45'13.37"N	76°49'1.28"E	51	30°46'34.93"N	76°52'39.24"E
12	30°45'28.19"N	76°49'12.84"E	52	30°46'31.13"N	76°52'51.38"E
13	30°45'31.67"N	76°49'30.51"E	53	30°45'52.61"N	76°52'53.05"E
14	30°45'48.22"N	76°49'33.68"E	54	30°45'50.39"N	76°52'5.91"E
15	30°45'52.08"N	76°49'38.16"E	55	30°45'28.07"N	76°52'24.22"E
16	30°45'54.31"N	76°49'37.29"E	56	30°46'31.13"N	76°53'3.59"E
17	30°45'57.50"N	76°49'38.80"E	57	30°45'1.65"N	76°53'0.33"E
18	30°45'59.52"N	76°49'33.42"E	58	30°44'59.09"N	76°52'25.28"E
19	30°45'58.81"N	76°49'29.86"E	59	30°44'47.48"N	76°51'52.36"E
20	30°45'59.99"N	76°49'26.84"E	60	30°44'45.93"N	76°51'12.60"E
21	30°45'59.92"N	76°49'22.12"E	61	30°44'51.40"N	76°51'4.53"E
22	30°46'3.61"N	76°49'13.30"E	62	30°44'42.97"N	76°50'54.92"E
23	30°46'16.71"N	76°48'57.84"E	63	30°44'51.68"N	76°50'53.11"E
24	30°45'53.75"N	76°48'18.05"E	64	30°44'50.84"N	76°50'49.65"E
25	30°45'54.77"N	76°48'17.03"E	65	30°44'53.66"N	76°50'49.24"E
26	30°46'10.28"N	76°48'31.21"E	66	30°44'58.64"N	76°50'46.96"E
27	30°46'22.18"N	76°48'38.95"E	67	30°44'57.07"N	76°50'42.20"E
28	30°46'21.88"N	76°48'47.27"E	68	30°44'59.63"N	76°50'36.02"E
29	30°46'28.47"N	76°48'48.47"E	69	30°45'8.02"N	76°50'36.19"E
30	30°46'30.24"N	76°49'5.53"E	70	30°45'10.30"N	76°50'29.44"E
31	30°46'40.67"N	76°49'7.57"E	71	30°45'7.18"N	76°50'28.87"E
32	30°46'45.54"N	76°49'9.75"E	72	30°45'9.37"N	76°50'20.60"E
33	30°47'7.80"N	76°49'43.40"E	73	30°45'2.21"N	76°50'19.83"E
34	30°47'23.48"N	76°49'50.62"E	74	30°44'52.81"N	76°50'16.21"E
35	30°47'35.89"N	76°49'59.75"E	75	30°44'56.71"N	76°50'12.84"E
36	30°47'38.70"N	76°50'4.92"E	76	30°44'45.57"N	76°49'58.44"E
37	30°47'49.71"N	76°50'9.41"E	77	30°44'26.21"N	76°49'59.87"E
38	30°48'9.03"N	76°50'33.35"E	78	30°44'12.52"N	76°49'33.64"E
39	30°48'8.41"N	76°51'6.26"E	79	30°44'10.04"N	76°49'12.89"E
40	30°48'29.99"N	76°52'3.81"E	80	30°44'21.12"N	76°48'53.30"E

The detailed Map of Sukhna Wetland and its Zone of Influence is annexed herewith as **Schedule-I ('A')**.


(Debendra Dalai), IFS
Chief Conservator of Forests &
Special Secretary Forests
Chandigarh Administration

Schedule-I('A')

Detailed Map of Sukhna Wetland and its Zone of Influence

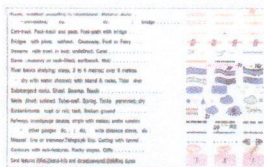
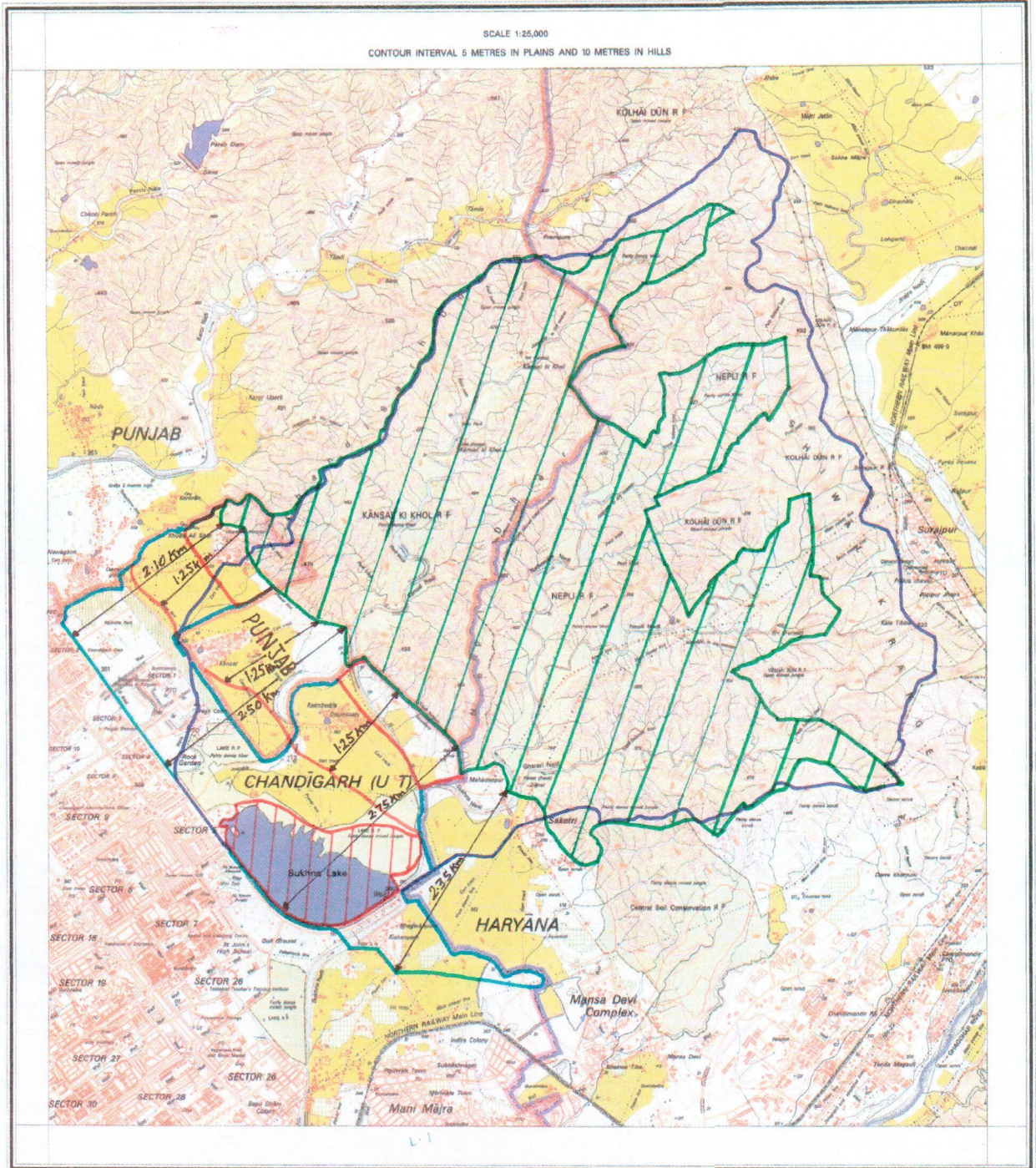
SURVEY OF INDIA
CATCHMENT AREA OF SUKHNA LAKE

Note : To be used only for the Sukhna Catchment Area purpose.

Surveyed 1995 - 96.

SCALE 1:25,000

CONTOUR INTERVAL 5 METRES IN PLAINS AND 10 METRES IN HILLS

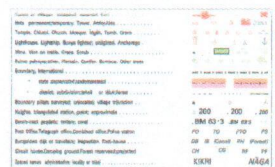


REFERENCES

- | | |
|----------|---------------------|
| OT | Overhead tank |
| Hosp | Hospital |
| Disp | Dispensary |
| Vet Hosp | Veterinary Hospital |
| Chy | Chimney |

Limit of catchment area of Sukhna Lake is shown thus :

Chandigarh
2004
IC.S. SINGH, B.M.C.
Director
Survey of Chandigarh, G.C.
Sector 17, Chandigarh



Schedule-II

Activities Prohibited in Sukhna Wetland and its Zone of Influence falling within the boundary of UT Chandigarh:-

The Sukhna Wetland shall be conserved and managed in accordance with the principle of "wise-use". Thus, the activities identified as Prohibited in the Sukhna Wetland and its Zone of Influence are given as below:-

Prohibited Activities in Sukhna Wetland:-

1. Commercial mining, stone quarrying and crushing units.
2. Setting up of industries causing water or air or soil or noise pollution and expansion of existing industries.
3. Use or production and Handling or storage/ disposal of hazardous substances
4. Commercial water resources including ground water harvesting- Commercial use of natural water resources including ground water shall be prohibited and all steps shall be taken to prevent contamination or pollution of water.
5. Establishment of new thermal and major hydroelectric projects.
6. Establishment of large-scale commercial livestock and poultry farms by firms, corporate and companies.
7. Reclamation/ filling up
8. No permanent construction (except for boat jetties) shall be allowed within 50 meters from the mean high flood level observed in the past ten years calculated from the date of commencement of these rules.
9. Feeding of fishes and migratory birds by the public.
10. Release of any invasive species such as duck, bird, turtles etc. by the public.
11. Conversion for non-wetland uses including encroachment of any kind
12. Manufacture or handling or storage or disposal of construction and demolition waste covered under the Construction and Demolition Waste Management Rules, 2016; hazardous substances covered under the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 or the Rules for Manufacture, Use, Import, Export and Storage of Hazardous Micro-organisms Genetically engineered organisms or cells, 1989 or agriculture practices involving BT Cotton in the catchment area;
13. Solid waste dumping;
14. Discharge of untreated waste and effluents from industries, cities, towns, villages and other human settlements;
15. Poaching except angling with due permission from the concerned Dept.
16. Uses of plastic carry bags

Prohibited Activities in Catchment Area/Zone of Influence:-

The area from which rainfall flows into a river, lake, or reservoir is called Catchment. The activities identified as Prohibited are listed as under for the Zone of Influence of the Sukhna Wetland:-

1. Setting up of saw mills.
2. Commercial use of firewood.
3. New wood based industry.
4. Hunting in the catchment
5. Release of untreated waste water (not meeting the desired environmental standards)
6. Use of Diclofenac


(Debendra Dalai), IFS
Chief Conservator of Forests &
Special Secretary Forests
Chandigarh Administration

Schedule-III

Activities Regulated in Sukhna Wetland and its Zone of Influence falling within the boundary of UT Chandigarh:-

The activities identified as Regulated in the Sukhna Wetland are given as below:-

Regulated Activities in Sukhna Wetland:

1. Commercial establishment of hotels and resorts- No new commercial hotels and resorts shall be permitted. The existing hotels/ resorts shall be maintained as per the law in force.
2. Erection of electrical and telecommunication towers
3. Felling of trees
4. Erection of high tension transmission lines
5. Eco-Tourism Activity
6. Withdrawal of water/impoundment/ diversion or any other hydrological intervention
7. Harvesting of resources (living/ non-living)
8. Aquaculture, agriculture and horticulture activities within the wetland boundaries
9. Release of fishes into the lake by the Department of Fisheries with scientific consultation.
10. Angling at few designated points with valid license issued by Department of Fisheries, UT Chandigarh
11. Upkeep and maintenance of the lake by Public Works Department, UT Chandigarh wherever technically feasible/ required.
12. Netting or removal of fishes from the lake by the Department of Fisheries to maintain ecological balance of lake with scientific consultation.
13. To carry out Scientific Research to encourage Research and Development on the lake and its ecology.

Regulated Activities in Catchment Area/Zone of Influence:

1. Construction activities
2. Introduction of exotic species
3. Air (including noise) and vehicular pollution
4. Eco-friendly cottages for temporary occupation of tourists such as tents, wooden houses, etc. for eco-friendly tourism activities
5. Discharge of treated effluents in natural water bodies/ choes or land area
6. Small scale industries not causing pollution.
7. Solid Waste Management
8. Grazing to be allowed as per the existing rules
9. Upkeep and maintenance of the lake by Public Works Department, wherever technically feasible/ required
10. Land use change
11. Low-impact recreational activities



**(Debendra Dalai), IFS
Chief Conservator of Forests &
Special Secretary Forests
Chandigarh Administration**

Schedule-IV

Activities Promoted in Sukhna Wetland and its Zone of Influence falling within the boundary of UT Chandigarh:-

The activities identified as Promoted in the Sukhna Wetland are given as below:-

Promoted Activities in Sukhna Wetland:

1. Ongoing agriculture and horticulture practices by local communities along with dairies, dairy farming and fisheries without chemical fertilizer and pesticide.
2. Rain water harvesting.
3. Use of renewable energy sources.
4. Adoption of green technology for all activities.
5. Vegetative fencing.
6. Environmental awareness

Promoted Activities in its Zone of Influence:-

1. Participation of all stakeholders in the water catchment protection activities
2. Planting of indigenous tree species
3. Soil & moisture conservation activities
4. Measures for enhancing awareness within stakeholders and local communities on values and functions of wetlands.
5. Certain activities relating to scientific research and education
6. Cleaning of culverts
7. Organic farming.
8. Agro forestry
9. Plantation of fruit bearing trees to make more food available to monkeys and other wild animals.



**(Debendra Dalai), IFS
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Chandigarh Administration**