

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE**NOTIFICATION**

New Delhi, the 6th June, 2017

S.O. 1815(E).—WHEREAS, a draft notification was published in the Gazette of India, Extraordinary, dated the 10th December, 2015 vide notification of the Government of the India in the Ministry of Environment, Forest and Climate Change number S.O. 3340 (E), dated the 10th December 2015, inviting objections and suggestions from all persons likely to be affected thereby within the period of sixty days from date on which copies of the Gazette containing the said draft notification were made available to the public;

AND WHEREAS, copies of the Gazette containing the said draft notification were made available to the public on the 10th December 2015;

AND WHEREAS, no objections and suggestions were received from persons and stakeholders in response to the aforesaid draft notification;

AND WHEREAS, the Attiveri Bird Sanctuary notified as per Government of Karnataka Notification no. FEE 140 FWL93, dated the 3rd October, 2000 and located in the borders of Mundgod and Kalghatgi Taluka of Uttara Kannada and Dharwad Districts of Karnataka State is spread over an area of 2.226 square kilometer;

AND WHEREAS, in 1992, an irrigation tank was built across Thayavvanahalla at Attiveri village to cater the irrigation needs of the local farmers, which also resulted in attracting varieties of birds, both local and migratory; the first year witnessed about 20 species of birds, followed by 35 species in the next year, and as the reservoir is located in the midst of a moist deciduous forest in a calm and serene locality with abundant feeding grounds in the surroundings, it became a heaven for the birds to seek refuge here for their breeding activities;

AND WHEREAS, more than 1200 pairs of birds are found breeding in this man made habitats White Ibis, Herons, Little Cormorants, Spoonbills, Painted storks are some of the species, which breed here, birds like Lapwings, Water hen, Stilt, Darter, Indian shag, etc. are found throughout the year; Pintails, Gargany, Shoveller, Plovers, etc. Migrate here for breeding between November to February and many small and big tanks in the adjacent areas of Mundgod, Haliyal and Yellapur taluks also help the birds to nest, feed and breed, thus making up this Sanctuary an ideal aquatic habitat;

AND WHEREAS, it is necessary to conserve and protect the area, the extent and boundaries of which are specified in paragraph 1 of this notification around the protected area of Attiveri Bird Sanctuary as Eco-sensitive Zone from ecological and environmental point of view and to prohibit industries or class of industries and their operations and processes in the said Eco-sensitive Zone.

NOW THEREFORE, in exercise of the powers conferred by sub section(1) and clauses (v) and (xiv) of sub-section (2) and sub-section (3) of section 3 of the Environment (Protection) Act 1986 (29 of 1986) read with sub-rule (3) of rule 5 of the Environment (Protection) Rules, 1986, the Central Government hereby notifies an area varying from 1 kilometer to 1.90 kilometers from the boundary of Attiveri Bird Sanctuary in the State of Karnataka as the Attiveri Bird Sanctuary Eco-sensitive Zone (hereinafter referred to as the Eco-sensitive Zone) details of which are as under, namely:-

- 1. Extent and boundaries of Eco-sensitive Zone.**— (1) The total geographical area of the Eco-Sensitive Zone is spread over an area of 10.70 square kilometers with an extent varying from 1.0 kilometre to 1.90 kilometres around the boundary of Attiveri Bird Sanctuary and the boundary description of the said Zone is appended as **Annexure-I**.
 - (2) The map of the Eco-sensitive Zone along with boundary details and latitudes and longitudes is appended as **Annexure-II**.
 - (3) The Geo-coordinates of major points on the boundary of Attiveri Bird Sanctuary and on the boundary of Eco-sensitive Zone the is appended as **Annexure-III**.
 - (4) The details of villages and Reserve Forest area falling within the Eco-sensitive Zone around Attiveri Bird Sanctuary are appended as **Annexure- IV**.
- 2. Zonal Master Plan for the Eco-sensitive Zone.**— (1) The State Government shall, for the purpose of the Eco-sensitive Zone prepare, a Zonal Master Plan, within a period of two years from the date of publication of this notification in the Official Gazette, in consultation with local people and adhering to the stipulations given in this notification for approval of Competent Authority in the State Government.
 - (2) The Zonal Master Plan for the Eco-sensitive Zone shall be prepared by the State Government in such manner as is specified in this notification and also in consonance with the relevant Central and State laws and the guidelines issued by the Central Government, if any.

(3) The Zonal Master Plan shall be prepared in consultation with the following State Departments, for integrating the ecological and environmental considerations into the said Plan:-

- (i) Environment;
- (ii) Forest and Wildlife;
- (iii) Agriculture;
- (iv) Revenue;
- (v) Urban Development;
- (vi) Tourism;
- (vii) Rural Development;
- (viii) Irrigation and Flood Control;
- (ix) Municipal;
- (x) Panchayati Raj;
- (xi) Public Works Department.

(4) The Zonal Master Plan shall not impose any restriction on the approved existing land use, infrastructure and activities, unless so specified in this notification and the Zonal Master Plan shall factor in improvement of all infrastructure and activities to be more efficient and eco-friendly.

(5) The Zonal Master Plan shall provide for restoration of denuded areas, conservation of existing water bodies, management of catchment areas, watershed management, groundwater management, soil and moisture conservation, needs of local community and such other aspects of the ecology and environment that need attention.

(6) The Zonal Master Plan shall demarcate all the existing worshipping places, villages and urban settlements, types and kinds of forests, agricultural areas, fertile lands, green area, such as, parks and like places, horticultural areas, orchards, lakes and other water bodies with supporting maps and the Plan shall be supported by maps giving details of existing and proposed land use features.

(7) The Zonal Master Plan shall regulate development in Eco-sensitive Zone and adhere to prohibited, regulated activities listed in the table in paragraph 4 and ensure and promote eco-friendly development for livelihood security of local communities.

(8) The Zonal Master Plan so approved shall be the reference document for the Monitoring Committee for carrying out its functions of monitoring in accordance with the provisions of this notification.

3. **Measures to be taken by State Government.**—The State Government shall take the following measures for giving effect to the provisions of this notification, namely:-

(1) **Landuse:**— Forests, horticulture areas, agricultural areas, parks and open spaces earmarked for recreational purposes in the Eco-sensitive Zone shall not be used or converted into areas for commercial or residential complex or industrial activities:

Provided that the conversion of agricultural and other lands, within the Eco-sensitive Zone may be permitted on the recommendation of the Monitoring Committee, and with the State Government to meet the residential needs of the local residents, and for activities such as:-

- (i) widening and strengthening of existing roads and construction of new roads;
- (ii) construction and renovation of infrastructure and civic amenities;
- (iii) small scale industries not causing pollution;
- (iv) cottage industries including village industries; convenience stores and local amenities supporting eco-tourism including home stay; and
- (v) promoted activities given under paragraph 4:

Provided further that no use of tribal land shall be permitted for commercial and industrial development activities without the prior approval of the State Government and without compliance of the provisions of article 244 of the Constitution or the law for the time being in force, including the Scheduled Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (2 of 2007):

Provided also that any error appearing in the land records within the Eco-sensitive Zone shall be corrected by the State Government, after obtaining the views of Monitoring Committee, once in each case and the correction of said error shall be intimated to the Central Government in the Ministry of Environment, Forest and Climate Change:

Provided also that the above correction of error shall not include change of land use in any case except as provided under this sub-paragraph:

Provided also that there shall be no consequential reduction in green area, such as forest area and agriculture area and efforts shall be made to reforest the unused or unproductive agricultural areas with afforestation and habitat restoration activities.

(2) **Natural water bodies.**— The catchment areas of all natural springs, rivers and channels shall be identified and plans for their conservation and rejuvenation shall be incorporated in the Zonal Master Plan and the guidelines shall be drawn

up by the State Government in such a manner as to prohibit development activities of or near these area which are detrimental to such area.

(3) **Tourism.**— (a) The activity relating to tourism within the Eco-Sensitive Zone shall be as per the Tourism Master Plan which shall form fact of the Zonal Master Plan.

(b) The Tourism Master Plan shall be prepared by the State Department of Tourism in consultation with State Departments of Environment and Forests.

(c) The activities of tourism shall be regulated as under, namely:-

(i) no new construction of hotels and resorts shall be allowed within one kilometre from the boundary of the Attiveri Bird Sanctuary or upto the extent of the eco-sensitive Zone whichever is nearer:

Provided that, beyond the distance of one kilometre from the boundary of the said Sanctuary till the extent of the Eco-sensitive Zone, the establishment of new hotels and resorts shall be allowed only in pre-defined and designated areas for eco-tourism facilities as per Tourism Master Plan;

(ii) all new tourism activities or expansion of existing tourism activities within the Eco-sensitive Zone shall be in accordance with the guidelines issued by the Central Government in the Ministry of Environment, Forest and Climate Change and the eco-tourism guidelines issued by National Tiger Conservation Authority (as amended from time to time) with emphasis on eco-tourism, eco-education and eco-development based on the carrying capacity study of the Eco-sensitive Zone;

(iii) till the Zonal Master Plan is approved, development for tourism and expansion of existing tourism activities shall be permitted by the concerned regulatory authorities based on the actual site specific scrutiny and recommendation of the Monitoring Committee.

(4) **Natural heritage.**— All sites of valuable natural heritage in the Eco-sensitive Zone, such as the gene pool reserve areas, rock formations, waterfalls, springs, gorges, groves, caves, points, walks, rides, cliffs, etc. shall be identified and a heritage conservation plan shall be drawn up for their preservation and conservation part of the Zonal Master Plan.

(5) **Man-made heritage sites.**— Buildings, structures, artefacts, areas and precincts of historical, architectural, aesthetic, and cultural significance shall be indentified in the Eco-sensitive Zone and heritage conservation plan for their conservation shall be prepared as part Zonal Master Plan.

(6) **Noise pollution.**— Prevention and Control of noise pollution in the Eco-sensitive Zone shall be carried out in accordance with the provisions of the Noise Pollution (Regulation And Control) Rules, 2000 made under the Environment (Protection) Act, 1986.

(7) **Air pollution.**— The Environment Department of the State Government or Karnataka State Pollution Control Board shall draw of guidelines and regulation for the control of air pollution in the Eco-sensitive Zone in accordance with the provisions of the Air (Prevention and Control of Pollution) Act, 1981 (14 of 1981) and rules made thereunder.

(8) **Discharge of effluents.**— Discharge of treated effluent in Eco-sensitive Zone shall be in accordance with the provisions of the Water (prevention and control of pollution) Act, 1974 (6 of 1974) and rules made thereunder.

(9) **Solid wastes.**- Disposal and management of solid wastes shall be as under:-

(a) the solid waste disposal and management in Eco-sensitive Zone shall be carried out in accordance with the Solid Waste Management Rules, 2016 published by the Government of India in the Ministry of Environment, Forests and Climate Change vide notification number S.O. 1357(E), dated 8th April, 2016 as amended from time to time;

(b) the local authorities shall draw up plans for the segregation of solid wastes into biodegradable and non-biodegradable components;

(c) the biodegradable material shall be recycled preferably through composting or vermiculture;

(d) the inorganic material may be disposed in an environmental acceptable manner at site identified outside the Eco-sensitive Zone and no burning or incineration of solid wastes and establishment of landfills shall be permitted in the Eco-sensitive Zone.

(10) **Bio-medical waste.**— Bio medical waste management shall be as under:-

(a) the bio-medical waste disposal in the Eco-sensitive Zone shall be carried out in accordance with the Bio-Medical Waste Management Rules, 2016 published by the Government of India in the Ministry of Environment, Forest and Climate Change vide notification number GSR 343 (E), dated the 28th March, 2016 as amended from time to time;

(b) no common treatment facility or incineration shall be permitted within the Eco Sensitive Zone.

(11) Plastic waste management.—The plastic waste management in the Eco-sensitive Zone shall be carried out as per the provisions of the Plastic Waste Management Rules, 2016 published by the Government of India in the Ministry of Environment, Forest and Climate Change vide notification number G.S.R. 340(E), dated the 18th March, 2016, as amended from time to time.

(12) Construction and demolition waste management.—The construction and demolition waste management in the Eco-sensitive Zone shall be carried out as per the provisions of the Construction and Demolition Waste Management Rules, 2016 published by the Government of India in the Ministry of Environment, Forest and Climate Change vide notification number G.S.R. 317(E), dated the 29th March, 2016, as amended from time to time.

(13) E-waste.—The e- waste management in the Eco-sensitive Zone shall be carried out as per the provisions of the E-Waste Management Rules, 2016 published by the Government of India in the Ministry of Environment, Forest and Climate Change and as amended from time to time.

(14) Vehicular traffic.— The vehicular movement of traffic shall be regulated in a habitat friendly manner and specific provisions in this regard shall be incorporated in the Zonal Master Plan and till such time as the Zonal Master plan is prepared and approved by the Competent Authority in the State Government, the Monitoring Committee shall monitor compliance of vehicular movement under the relevant Acts and the rules and regulations made thereunder.

(15) Vehicular pollution.— Prevention and control of vehicular pollution shall be carried out in accordance with applicable laws and efforts shall be made for use of cleaner fuel for example CNG etc.

(16) Industrial units.— (i) On or after the publication of this notification in the Official Gazette, no new polluting industries shall be permitted to be set up within the Eco-sensitive Zone.

(ii) Only non-polluting industries shall be allowed within Eco-sensitive Zone as per classification of Industries in the guidelines issued by the Central Pollution Control Board in February, 2016, unless otherwise specified in this notification.

(17) Protection of hill slopes.— The protection of hill slopes shall be as under:-

- (a) the Zonal Master Plan shall indicate areas on hill slopes where no construction shall be permitted;
- (b) no construction on existing steep hill slopes or slopes with a high degree of erosion shall be permitted.

4. List of activities prohibited or to be regulated within the Eco-sensitive Zone.— All activities in the Eco sensitive Zone shall be governed by the provisions of the Environment (Protection) Act, 1986 (29 of 1986) and the rules made there under, and be regulated in the manner specified in the Table below, namely:-

TABLE

S. No.	Activity	Description
(1)	(2)	(3)
A. Prohibited Activities		
1.	Commercial mining, stone quarrying and crushing units.	(a) New and existing (minor and major minerals), stone quarrying and crushing units shall be prohibited except for meeting the domestic needs of bona fide local residents including digging of earth for construction or repair of houses and for manufacture of country tiles or bricks for housing and for personal consumption. (b) The mining operations shall be carried out in accordance with the order of the Hon'ble Supreme Court dated the 04 th August, 2006 in the matter of T.N. Godavarman Thirumulpad Vs. UOI in W.P.(C) No.202 of 1995 and dated the 21 st April, 2014 in the matter of Goa Foundation Vs. UOI in W.P.(C) No.435 of 2012.
2.	Setting of industries causing pollution (Water, Air, Soil, Noise, etc.).	No new or expansion of existing polluting industries in the Eco-sensitive zone shall be permitted and only non-polluting industries may be permitted within Eco-sensitive Zone as per the classification of Industries in the guidelines issued by the Central Pollution Control Board in February 2016, unless otherwise specified in this notification.
3.	Establishment of major hydroelectric project.	Prohibited (except as otherwise provided) as per applicable laws.

4.	Use or production or processing of any hazardous substances.	Prohibited (except as otherwise provided) as per applicable laws.
5.	Discharge of untreated effluents in natural water bodies or land area.	Prohibited (except as otherwise provided) as per applicable laws.
6.	Establishment of solid waste disposal site and common incineration facility for solid and bio medical waste	No new solid waste disposal site and waste treatment/processing facility of solid waste shall be permitted within Eco sensitive Zone and further installation of common or individual incineration facility for treatment of any form of solid waste generated from industrial process and health establishment, hospitals, etc. shall be and prohibited.
7.	Establishment of large-scale commercial livestock and poultry farms by firms, companies, etc.	Prohibited (except as otherwise provided) as per applicable laws except for meeting local needs.
8.	Setting of new saw mills.	No new or expansion of existing saw mills shall be permitted within the Eco-sensitive Zone.
9.	Setting up of brick kilns.	Prohibited (except as otherwise provided) as per applicable laws.
10.	Commercial use of fire wood	Prohibited (except as otherwise provided) as per applicable laws.
11.	Erection of wind mills	Prohibited (except as otherwise provided) as per applicable laws.
12.	Fishing	Prohibited (except as otherwise provided) as per applicable laws.
B. Regulated Activities		
13.	Commercial establishment of hotels and resorts.	No new commercial hotels and resorts shall be permitted within one kilometre of the boundary of the Protected Area or upto the extent of Eco-sensitive Zone, whichever is nearer, except for small temporary structures for eco-tourism activities: Provided that, beyond one kilometre from the boundary of the Protected Area or upto the extent of Eco-sensitive Zone, whichever is nearer, all new tourist activities or expansion of existing activities shall be in conformity with the Tourism Master Plan and guidelines as applicable.
14.	Construction activities	(a) No new commercial construction of any kind shall be permitted within one kilometre from the boundary of the Protected Area or upto extent of the Eco-sensitive Zone, whichever is nearer: Provided that, local people shall be permitted to undertake construction in their land for their use including the activities listed in sub paragraph (1) of paragraph 3 as per building byelaws to meet the residential needs of the local residents: Provided that the construction activity related to small scale industries not causing pollution shall be regulated and kept at the minimum, with the prior permission from the competent authority as per applicable rules and regulations, if any. (b) Beyond one kilometre it shall be regulated as per the Zonal Master Plan.
15.	Small scale non polluting industries.	Non polluting industries as per the classification of industries issued by the Central Pollution Control Board in February, 2016 and non-hazardous, small-scale and service industry, agriculture, floriculture, horticulture or agro-based industry producing products from indigenous materials from the Eco-sensitive Zone shall be permitted by the Competent Authority.
16.	Felling of trees	(a) There shall be no felling of trees on the forest or Government or revenue or private lands without prior permission of the competent authority in the State Government. (b) The felling of trees shall be regulated in accordance with the provisions of the concerned Central or State Act and the rules made thereunder.
17.	Collection of Forest Produce or Non-Timber Forest Produce (NTFP).	Regulated under applicable laws.

18.	Erection of electrical and communication towers and laying of cables and other infrastructures	Regulated under applicable law (underground cabling may be promoted).
19.	Infrastructure including civic amenities	Shall be done with mitigation measures, as per applicable laws, rules and regulation and available guidelines.
20.	Widening and strengthening of existing roads and construction of new roads.	Shall be done with mitigation measures, as per applicable laws, rules and regulation and available guidelines.
21.	Under taking other activities related to tourism like over flying the Eco-sensitive Zone area by hot air balloon, helicopter, drones, Microlites, etc.	Regulated under applicable law.
22.	Protection of hill slopes and river banks	Regulated under applicable laws.
23.	Movement of vehicular traffic at night.	Regulated for commercial purpose under applicable laws.
24.	Ongoing agriculture and horticulture practices by local communities along with dairies, dairy farming, aquaculture and fisheries.	Permitted under applicable laws for use of locals.
25.	Discharge of treated waste water/effluents in natural water bodies or land area.	The discharge of treated waste water/effluents shall be avoided to enter into the water bodies and efforts shall be made for recycle and reuse of treated waste water, and the discharge of treated waste water/effluent shall be regulated as per applicable laws.
26.	Commercial extraction of surface and ground water	Regulated under applicable law.
27.	Open well, bore well etc. for agriculture or other usage	Regulated and the activity shall be monitored by the concerned authority.
28.	Solid waste Management.	Regulated under applicable laws.
29.	Introduction of exotic species.	Regulated under applicable laws.
30.	Eco-tourism.	Regulated under applicable laws.
31.	Use of polythene bags.	Regulated under applicable laws.
32.	Commercial sign boards and hoardings.	Regulated under applicable laws.
C. Promoted Activities		
33.	Rain water harvesting.	Shall be actively promoted.
34.	Organic farming.	Shall be actively promoted.
35.	Adoption of green technology for all activities	Shall be actively promoted.
36.	Cottage industries including village artisans, etc.	Shall be actively promoted.
37.	Use of renewable energy and fuels	Bio gas, solar light, etc. shall be actively promoted.
38.	Agro-forestry.	Shall be actively promoted.

39.	Use of eco-friendly transport.	Shall be actively promoted.
40.	Skill development.	Shall be actively promoted.
41.	Restoration of degraded land/ forests/ habitat.	Shall be actively promoted.
42.	Environmental awareness.	Shall be actively promoted.

5. Monitoring Committee.—The Central Government hereby constitutes a Monitoring Committee for effective monitoring of the Eco-sensitive Zone, which shall comprise of the following, namely:—

- (i) Deputy Commissioner, Uttar Kannada - Chairman;
- (ii) Representative of the Department of Environment, Government of Karnataka - Member;
- (iii) Representative of the Department of Urban Development, Government of Karnataka - Member;
- (iv) One expert in ecology from reputed institution or university of the State to be nominated by the Government of Karnataka for a term of three years in each case - Member;
- (v) A representative of Non-Government Organisation working in the field of environment to be nominated by the Government of Karnataka for a term of three years - Member;
- (vi) Representative of Karnataka State Pollution Control Board. - Member;
- (vii) Member, State Biodiversity Board - Member;
- (viii) The Conservator of Forests & Director -Member Secretary.

6. Terms of reference:—

- (1) The tenure of the Monitoring Committee shall be three years.
- (2) The Monitoring Committee shall monitor the compliance of the provisions of this notification.
- (3) The activities that are covered in the Schedule to the notification of the Government of India in the erstwhile Ministry of Environment and Forest number S.O. 1533 (E), dated the 14th September, 2006, and are falling in the Eco-sensitive Zone, except for the prohibited activities as specified in the Table under paragraph 4 thereof, shall be scrutinised by the Monitoring Committee based on the actual site-specific conditions and referred to the Central Government in the Ministry of Environment, Forest and Climate Change for prior environmental clearances under the provisions of the said notification.
- (4) The activities that are not covered in the Schedule to the notification of the Government of India in the erstwhile Ministry of Environment and Forest number S.O. 1533 (E), dated the 14th September, 2006 and are falling in the Eco-sensitive Zone, except for the prohibited activities as specified in the Table under paragraph 4 thereof, shall be scrutinised by the Monitoring Committee based on the actual site-specific conditions and referred to the concerned regulatory authorities.
- (5) The Member-Secretary of the Monitoring Committee or the concerned Collector(s) or the concerned park Deputy Conservator of Forests shall be competent to file complaints under section 19 of the Environment (Protection) Act, 1986 against any person who contravenes the provisions of this notification.
- (6) The Monitoring Committee may invite representatives or experts from concerned Departments, representatives from industry associations or concerned stakeholders to assist in its deliberations depending on the requirements on issue to issue basis.
- (7) The Monitoring Committee shall submit the annual action taken report of its activities as on 31st March of every year by 30th June of that year to the Chief Wildlife Warden of the State as per pro- forma appended as **Annexure-V**.
- (8) The Central Government in the Ministry of Environment, Forest and Climate Change may give such directions, as it deems fit, to the Monitoring Committee for effective discharge of its functions.

7. The Central Government and State Government may specify additional measures, if any, for giving effect to provisions of this notification .
8. The provisions of this notification shall be subject to the orders, if any passed or to be passed, by the Hon,ble Supreme Court of India or the High Court or the National Green Trubunal.

[F. No. 25/144/2015-ESZ]
LALIT KAPUR, Scientist 'G'

ANNEXURE-I

Boundary description of the Eco-sensitive Zone aroundAttiveri Bird Sanctuary.

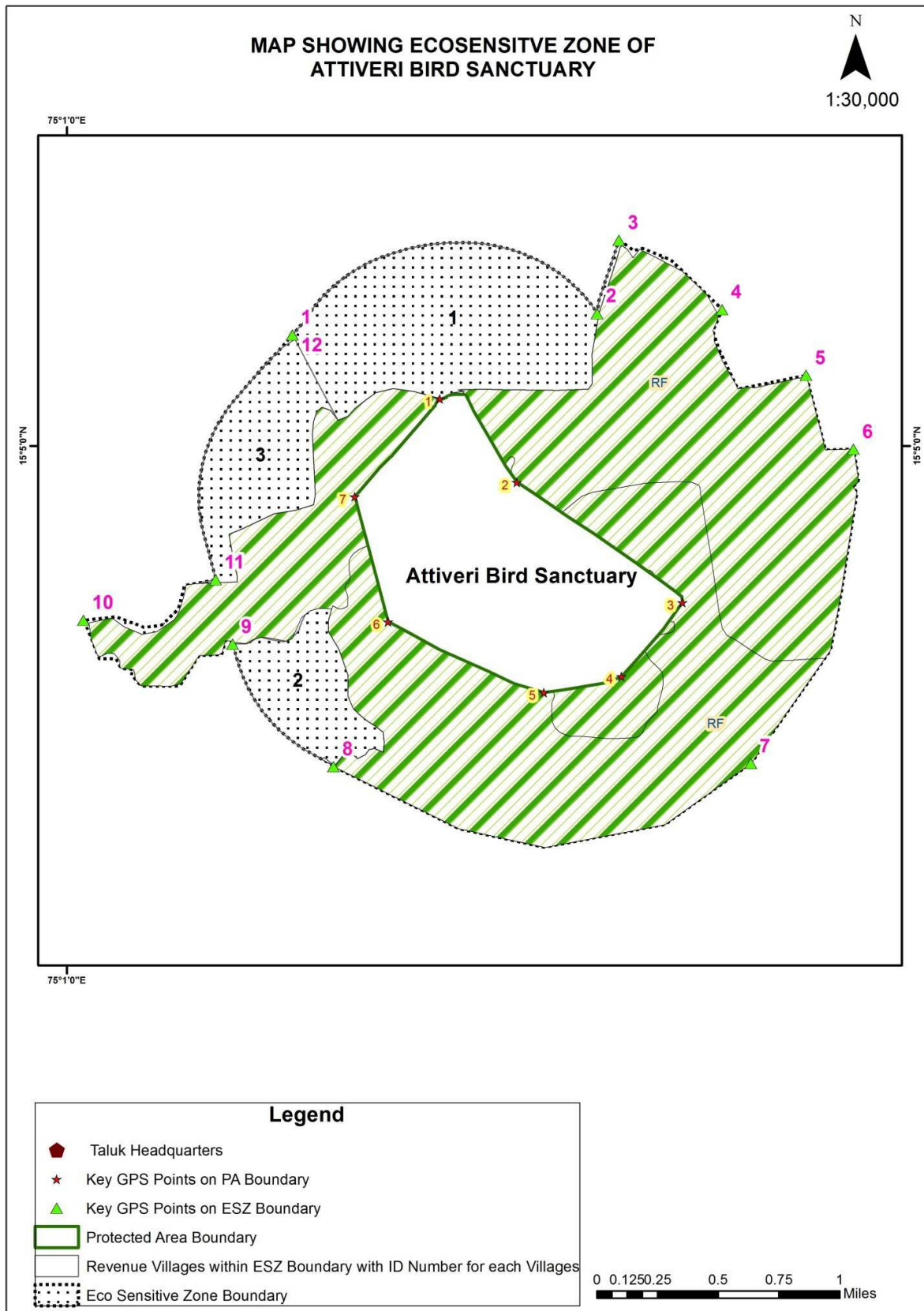
NORTH: The line starts at a junction point on the common inter village boundary of Garudhoni halli village Sy No. 297 and Asthakatti village Sy Nos. 114 near a small tank, then the line runs in east direction along the reserve forest boundary and borders of SY No 114, 113, 110, 111, 102, 101, 100, 97 & 96 of Villages Asthakatti. Then it runs North along the same reserve forest boundary and reaches the corner of Sy No 67 of the same village.

EAST: From the above point the boundary runs eastwards in the reserve forest boundary till the co-ordinate N 15° 5' 35.68" E 75° 3' 11.36", then the boundary passes along outer line of reserved forest boundary of Bendlagatti village & forest Sy. No 85 till the co-ordinate N 15° 4' 52.78" E 75° 3' 51.07". Then the line runs in south-west direction along the stream till the co-ordinate N 15° 4' 43.0" E 75° 3' 4.53", then the line continuous southwards to reach the point with co-ordinate N 15° 4' 28.28" E 75° 3' 45.48", then line passes in south direction till the co-ordinate N 15° 4' 16.05" E 75° 3' 43.71" on the inter village boundary of Bendlagatti and Vadaghatta villages. Then line passes in south-west direction till the co-ordinate N 15° 3' 51.69" E 75° 3' 26.78".

SOUTH: From the above point line proceeds in south-west direction till the co-ordinate N 15° 3' 38.83" E 75° 3' 8.08", then the line runs westwards till the co-ordinate N 15° 3' 34.18" E 75° 2' 42.4". Further the line continuous till it reaches the co-ordinate N 15° 3' 38.21" E 75° 2' 23.69". Then the boundary runs in north-west direction along the reserve forest boundary of Hunugunda of Uttarakannada district till it reaches a stream.

WEST: From the above point the line runs in west direction along the Kalaghatagitaluk boundary as well as reserve forest boundary. Then it runs North along the reserve forest boundary and turns North-East direction through the borders of Garudhoni halli Village Sy. Nos. 318, 319, 311, 302, 301 & 297 till it reaches the point where the line begins.

ANNEXURE-II



ANNEXURE-III**Table showing Geo-coordinates of major points on the boundary of Attiveri Bird Sanctuary boundary.**

Map ID	Longitude			Latitude		
	Degree	Minutes	Seconds	Degree	Minutes	Seconds
1	75	2	20.00	15	5	10.08
2	75	2	36.50	15	4	52.21
3	75	3	12.03	15	4	26.46
4	75	2	58.96	15	4	10.62
5	75	2	42.34	15	4	7.13
6	75	2	8.90	15	4	22.34
7	75	2	1.73	15	4	49.11

Table showing Geo-coordinates of major points on the on the Eco-Sensitive Zone boundary around Attiveri Bird Sanctuary boundary.

Map ID	Longitude			Latitude		
	Degree	Minutes	Seconds	Degree	Minutes	Seconds
1	75	1	48.36	15	5	23.81
2	75	2	53.75	15	5	28.38
3	75	2	58.44	15	5	44.10
4	75	3	20.57	15	5	29.24
5	75	3	38.59	15	5	15.15
6	75	3	48.74	15	4	59.28
7	75	3	26.73	15	3	51.90
8	75	1	57.19	15	3	51.24
9	75	1	35.53	15	4	17.50
10	75	1	3.51	15	4	22.62
11	75	1	31.89	15	4	31.30
12	75	1	48.36	15	5	23.81

ANNEXURE-IV**Details of the list of villages falling within the Eco-Sensitive Zone around Attiveri Bird Sanctuary.**

Map ID	Name of the village	Taluk	District	Area in hectare	Latitude			Longitude			Remarks
					Deg	Mins	Secs	Deg	Mins	Secs	
1	Astakatti	Kalghatgi	Dharwad	160.66	15	5	25.62	75	2	22.16	Partial villages
2	Garuda Honihalli	Kalghatgi	Dharwad	72.56	15	4	57.96	75	1	41.47	
3	Hungund	Mundgod	Uttara Kannada	51.75	15	4	7.56	75	1	51.67	
				28.76	Enclosure area within Attiveri Bird Sanctuary.						
4	Bendlagatti	Kalghatgi	Dharwad	785.26	15 ⁰ 05' 54"			75 ⁰ 04' 12"			Reserve forest areas (including enclosures)
5	Nelliharavi	Kalghatgi	Dharwad		15 ⁰ 05' 04"			75 ⁰ 00' 31"			
6	Arsingeri	Mundgod	Uttara Kannada		15 ⁰ 02' 58"			75 ⁰ 03' 28"			
		Total:		1070.24							

ANNEXURE-V**Performa of Action Taken Report:- Eco-sensitive Zone Monitoring Committee.-**

1. Number and date of meetings.
2. Minutes of the meetings: Mention main noteworthy points. Attach minutes of the meeting on separate Annexure.
3. Status of preparation of Zonal Master Plan including Tourism Master Plan.
4. Summary of cases dealt for rectification of error apparent on face of land record. [Details may be attached as Annexure]
5. Summary of cases scrutinised for activities covered under Environment Impact Assessment Notification, 2006. [Details may be attached as separate Annexure]
6. Summary of cases scrutinised for activities not covered under Environment Impact Assessment Notification, 2006. [Details may be attached as separate Annexure]
7. Summary of complaints lodged under section 19 of Environment (Protection) Act, 1986.
8. Any other matter of importance.

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