राजस्थान सरकार

कार्यालय जिला कलक्टर, उदयपुर (राज.)

कमांकः 975

दिनांक : 7 04/21

236

निदेशक एवं संयुक्त शासन सचिव, पर्यावरण एवं जलवायु परिवर्तन विभाग, राजस्थान, जयपुर।

> विषय : Revised Submission of information regarding notification of Wetland.

प्रसंग : आपका पत्रांक प.6(3)पर्या / 2021 दिनांक 02.03.2022

महोदय.

उपरोक्त विषयान्तर्गत प्रासंगिक पत्र के कम में निवेदन है कि उदयपुर जिले में माननीय नेशनल ग्रीन ट्रिब्यूनल के आदेश OA/351/2019 की पालना में चिन्हित किए गए वेटलैंड "ढंढ तालाब" व ''ब्रह्म तालाब'' ग्राम मेनार, ग्राम पंचायत मेनार, पंचायत समिति वल्लभनगर, जिला उदयपूर के नोटिफिकेशन के लिए प्रस्ताव इस कार्यालय के पत्र क्रमांक सामान्य / 2022 / 387 दिनांक 11.02.2022 द्वारा प्रेषित किया गया था। प्रासंगिक पत्र से उक्त प्रस्ताव में बिन्द्वार किमयाँ पायी गयी जिनका बिन्द्वार संशोधन कर संशोधित प्रस्ताव निर्धारित प्रपत्रों में तैयार की जाकर आवश्यक कार्यवाही हेतू पत्र के साथ संलग्न प्रेषित 常: -

- 1. Dhand and Braham Talab एक ही राजस्व ग्राम में स्थित होने के कारण पूर्व में वेटलैंड हेतु पृथक से नाम प्रस्तावित किए गये थे, जिसे संशोधित किया जाकर अब Dhand-Braham Wetland Complex के रूप में प्रस्तावित किया गया हैं।
- 2. Dhand and Braham Talab दोनो ही आर्द्र भूमि में स्थित हैं, जिसे Dhand-Braham Wetland Complex के रूप में नामांकित किया गया हैं।
- 3. Zone of Influence को नक्शे पर खसरावार चिन्हित किया जाकर नक्शा संलग्न प्रेषित हैं।
- 4. प्रस्ताव के प्रत्येक पृष्ठ पर जिला कलक्टर एंव अध्यक्ष, जिला पर्यावरण समिति उदयपुर के हस्ताक्षर किए गये हैं।
- 5. ड्राफ्ट नोटिफिकेशन के बिन्दु संख्या 1,2,व 3 की सूचना पूर्ण की गई हैं।
- 6. उक्त दोनो तालाबों के खसरा विवरण तथा सीमा को लाल रंग से स्पष्ट सीमांकन कर आद्र भूमि के लिए एकल नक्शा संलग्न किया गया हैं, जिसमें समीपवर्ती खसरों का भी उल्लेख किया गया हैं।

संलग्न-उपरोक्तानुसार।

क्मांक : सम / 2022 /

(ताराचंद मीणा) जिला कलक्टर एवं अध्यक्ष,

जिला पर्यावरण समिति, उदयपुर

दिनांक :

प्रतिलिपि :-

1. निजी सचिव, प्रमुख शासन सचिव, वन एवं पर्यावरण विभाग, राजस्थान जयपुर।

2. क्षेत्रीय अधिकारी, राजस्थान प्रदुषण नियंत्रण मंडल, उदयपूर।

Deputy Conservator of Forest, Udaipur (North)

Proposal for notification of Wetlands

Name of Wetland: "Dhand -Braham Wetland Complex", Menar, P.S.- Vallabhnagar,

Tehsil – Vallabnagar, Dist.- Udaipur.

State/Union Territory :- Rajasthan

Name and address of person(s) compiling this information :-

Devendra Kumar Tiwari

Deputy Conservator of Forest, Udaipur (North)

Near Govt. Press, Gulab bagh road, Udaipur (Rajasthan)

Section 1: Identification, Location and Jurisdiction

1.1 Name of the Wetland (Alternative names, including in local language should be given in parenthesis after official name)

Dhand -Braham Wetland Complex

1.2 Name of Village(s), Tehsil(s), Municipal area(s)

Village - Menar, Tehsil - Vallabhnagar

1.3 Name of the District(s) in which wetland complex is located

District - Udaipur

1.4 Geographical coordinates (Latitude and Longitude, to degree, minutes and second)

Dhand -Braham Wetland Complex

(1) Latitude: 24®35'46.5"

Longitude:74®06'26.8"

(2)Latitude: 24®36'31.3"

Longitude: 74®06'18.0"

1.5 Name of the Department/Agency which has jurisdiction over the wetland/ wetlands

Complex

Panchayat Raj

Section 2 : Site Characteristics

2.1 Area of Wetland/Wetlands category (ha) 119.67 Ha

Area of influence 132 Ha

Total area - 132 Ha

चपवन संरक्षक जवयपुर (जार)

उदयपुर

2.2 Wetland type (Please tick appropriate categories and sub-categories) Category / Subcategory Natural (Inland) Permanent lakes □ Seasonal/Intermittent lakes □ Permanent streams/ creeks ☐ Seasonal/intermittent streams/ creeks □ Oxbow ☐ River floodplain Permanent freshwater marshes Seasonal/intermittent freshwater marshes ☐ Shrub-dominated wetlands □ Tree-dominated wetlands ☐ Geothermal wetlands ☐ Karst and other subterranean hydrological systems ☐ Natural (Coastal) □ Coastal lagoon ☐ Estuary ☐ Intertidal mud, sand or salt flats □ Mangroves □ Coaral reefs ☐ Human-made □ Aquaculture pond □ Tank ☐ Saltpan □ Dam / Reservoir 2.3 Depth (m) Average :- 1.14 m Maximum:-3.50 m 2.4 Elevation (m above mean sea level) 495 m 2.5 Water regimes a) Main source of water (tick all applicable) Rainfall Groundwater Catchment runoff Direct / indirect inflow from river $\ \square$ Others, please specify_Five perennial flowing water sources are available b) Water permanence ✓ Mostly permanent Mostly intermittent c) Destination of water from wetland जिला कलक्टर एवं अध्यक्ष. जिला पर्यावरण समिति.

d) Water pH

☐ Acid (< 5.5)☐ Circumneutral (5.5 - 7.4) Ālkaline (> 7.4)☐ Not known

e) Water salinity

Fresh (< 0.5 g/l)□ Brackish (0.5-30 g/l)□Euhaline (30-40 g/l)

☐ Hypersaline (> 40g/l)☐ Not known

f) Nutrient in water

☐ Eutrophic ☐ Mesotrophic ☐ Oligotrophic ☐ Not known

2.6 Climatic setting

a) Annual Rainfall / Snowfall (mm) 650 mm

b) Temperature (°C) Minimum 4°C Maximum 40°C

c) Humidity (%) Minimum 25% Maximum75%

2.7 Area of zone of influence (in ha) 132 Ha [Ref. paras 32-34 of the guidelines on wetlands]

2.8 Major land use within zone of influence (provide as approximate % of catchment area)

Forest - 21 %

Plantation - 07 %

Agriculture - 64 %

Settlements (Rural) - 08 %

Settlements (Urban) - NIL

Industrial - NIL

2.9 Map of wetland complex and zone of influence (To be enclosed as Annex I and II to this proposal)

Section 3: Biodiversity

3.1 Notable plant species present in wetland

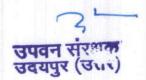
Acacia (Desi babul), Mango tree, Bad, Pipal

3.2 Notable animal species present in wetland

Rojda, wild bore, foxes, lizards, snakes, hyenas, leopard,pythan, mangoose, vipers, sandboa, jungle catetc.

3.3 Species of conservation significance (rare, endangered, threatened endemic species)

Indian vultures, sarus cranes, Dalmatian pelican, white rapcit, woolly necked stork,
great crested grebe, white rumped vulture



- 3.4 Major plant invasive alien species NIL
- 3.5 Major animal invasive alien species NIL

Section 4 : Ecosystem services

Importance	The state of the state of	nt for the site e tick yes or no)	If Yes, Details (upto 50 words for each category)
Source of drinking water for people living and around	□ Yes	√No	
Source of water for agriculture	☐ Yes	√No	
Fisheries	☐ Yes	√No	
Cultivation of aquatic food plants	☐ Yes	₩No	The state of the s
For buffalo wallowing and use of domesticated animals	Yes	□ No	Some local people do their domestic animal like buffalo wallowing in the pond.
Medicinal plants	Yes	□No	
Is a recreational site	☐ Yes	No	
Buffering communities from extreme events as floods and storms	Yes	□No	
Groundwater recharge	Yes	□No	Recognised Selection
Water purification	Yes	□No	
Acts as a sink for sediments	Yes	□No	
Has significant cultural and religious values	Ves	□No	
Is a site for recreation and tourism	Yes	□No	
Supports noteworthy plants species	Yes	□No	
Supports noteworthy animal species	Yes	□No	
Site of high congregation of migratory water birds	Yes	□No	
Supports life cycle of fish or amphibians	√Yes	□No	
Mining	□ Yes	No	
Any other, please list	☐ Yes	No	

उपवन संरक्षक उवयपुर (उत्तर)

Section 5 : Pre-Existing Rights and Privileges

Nature of right and privilege	Relevant for the site (please tick yes or no)	Does this negatively impact the wetland's ecological health?	Brief description (up to 50 words for each category)
Community Fishing (without any lease or permission from government department)	□ Yes ☑ Ño	☐ Yes ☑ No ☐ Not assessed	
Fishing under lease from government department	□ Yes ☑ No	☐ Yes ☑ No ☑ Not assessed	
Harvest of plants (without any lease or permission from government department)	□ Yes ☑ Ño	☐ Yes ✓No ☐ Not assessed	
Harvest of plants under lease from government department	□ Yes ☑No	☐ Yes ✓ No ☐ Not assessed	
Agriculture or horticulture within wetland	□ Yes ☑ No	☐ Yes ☑ No ☐ Not assessed	
Grazing	□ Yes ☑ No	☐ Yes ✓ No ☐ Not assessed	
Religious practices	√Yes □ No	☐ Yes ☑ No ☐ Not assessed	Twice or thrice in a year, it does't affect the ecology
Withdrawal of water for domestic use	□ Yes ☑ Ño	☐ Yes ☑ No ☐ Not assessed	
Withdrawal of water for agriculture or fisheries	□ Yes □ No	☐ Yes VINO ☐ Not assessed	
Bathing or wallowing of domestic animals	¥ Yes □ No	☐ Yes ☑ No ☐ Not assessed	Some local people occasionally do that but it does't affect the ecology
Plying of boats	□ Yes √No	☐ Yes ↓ No ☐ Not assessed	
Any other, please list here	□ Yes □ No	☐ Yes ☑ No ☐ Not assessed	

उपवन संरक्षक जवयपुर (उत्तर)

Section 6 : Present and Potential Threats

Threat	Degree	Present or Potential	Additional information, if any
Changes in water inflow and outflow	□ High ✓Medium □ Low	□ Present □ Potential	Water inflow does't change regularly due to highway projects
Pollution	□ High □ Medium □ Low	□ Present □ Potential	May be pollution like plastic affect the ecology in future.
Unsustainable harvest of biological resources	□ High □ Medium □ Low	☐ Potential	
Mining	□ High ✓Medium □ Low	Present Description Potential	
Siltation	□ High □ Medium ✓Low	☐ Present☐ Potential☐	
Encroachment	□ High □ Medium □ Low	☐ Present ☑ Potential	
Spread of invasive species	□ High □ Medium □ Low	☐ Potential	
Any other, please list here	□ High □ Medium □ Low	☐ Present☐ Potential☐	

उपवन संरक्षक जवयपुर (जतर)

Section 7 : Activities Proposed to be Prohibited (other than those listed in Rule 4(2) of Wetland Rules and Regulated

Activity	Whether prohibited or regulated	Regulation within wetlands or zone of influence	If regulated, indicate the level of regulation (in terms of people,	Name of department/ agency responsible for regulation	Additional information, if any
			restricted area or any other)	prohibition	
Withdrawal of water/ impoundment/ diversion or any other hydrological prevention	Prohibited	Wetland/ Wetlands complex boundary Zone of influence			
Harvesting of resources (living/ non-living)	Prohibited	Wetland/ Wetlands complex boundary Zone of influence			
Grazing	Regulated	☐ Wetland/ Wetlands complex boundary ☐ Zone of influence			
Discharge of treated/ sewage/ effluent/ waste water	Prohibited	₩etland/ Wetlands complex boundary Zone of influence			
Construction of boat jetties and facilities for temporary use as pontoon bridges	Prohibited	Wetland/ Wetlands complex boundary Zone of influence			
Aquaculture,	Prohibited	₩etland/			

उपवन संरक्षक उवयपुर (उत्तर)

agriculture and horticulture activities within the wetland boundaries		Wetlands complex boundary Zone of influence		
Any other, please list. Construction of any other structure WHS in up stream	phibited	☐ Wetland/ Wetlands complex boundary ☐ Zone of influence		

Section 8: Activities Proposed to be permitted

Activity	Place a tick mark if relevant	Within wetlands or zone of influence	Additional information, if any
Construction of WHS etc. in catchment area of the wetland	9	✓ Wetland/ Wetlands complex boundary ☐ Zone of influence	
Bird watching		Wetland/ Wetlands complex boundary Zone of influence	
Develop site as eco tourism		Wetland/ Wetlands complex boundary Zone of influence	
Watch Tower		Wetland/ Wetlands complex boundary ☐ Zone of influence	
Hide outs of watching birds		✓Wetland/ Wetlands complex boundary ☐ Zone of influence	
Fencing		✓ Wetland/ Wetlands complex boundary✓ Zone of influence	
Eco trail		✓ Wetland/ Wetlands complex boundary☐ Zone of influence	

Section 9: Listing of Available Scientific Resources used

- 1. Wetland Ecology: Seasonal variations by Dr. Darshan Dave (wildlife research laboratory, dept. of zoology, B.N. University, Udaipur)
- 2. Wetland Management and village development plan by Piyush Purohit (Prof. in Nirma University)

उपवन संरक्षक' उदयपुर (उत्तर)

C1	-	21/12	IST
	11-1	K	

Responsible agency has been clearly identified and details of contact person included
Wetland/ wetlands complex boundary has been delineated using GIS and
firmed up by adequate ground truthing
Wetland/ wetlands complex map has been provided at required scale
Zone of influence has been delineated and included in wetland map or a
separate map
Wetland zone of influence is sufficient to manage all activities
Site's importance have been listed, and for major categories, justification is provided
Site's biodiversity values are listed and for major categories, justification is provided
List of pre-existing rights and privileges is provided
Consistency or inconsistency of pre-existing rights and privileges is indicated to be best of available knowledge
Threats to site are listed and for major categories details are provided
Activities prohibited other than those listed in Rule 4(2) have been mentioned
List of activities to be regulated within wetlands and zone of influence is provided
List of activities to be permitted is provided

उपवन संरक्षक उपयुर (उत्तर)

Schedule 1 : Location and Extent of Wetland/ wetlands Complex and its Zone of Influence

1.1 Wetland/wetlands complex

The wetland/wetlands complex, as delineated, extends within an area of **119.67 ha** within the geographical coordinates as under :

Dhand -Braham Wetland Complex

(1)

Extremity	North	South	West	East
Latitude	24®35′46.5"	24®35′12.7"	24®35′30.6"	24®35′32.9"
Longitude	74®06′26.8″	74®06′31.8″	74®06'00.7"	74®06′51.04″

(2)

Extremity	North	South	West	East
Latitude	24®36′31.3"	24®35′59.3"	24®36′08.5"	24®36′04.9"
Longitude	74®06′18.0″	74®06′23.2″	74®06′10.7″	74®06'35.6"

The map of wetland/ wetlands complex boundary is at Map 1 (a).

1.2 Boundary of area already designated under provisions of other Acts and Rules

The wetland/wetlands complex boundary includes an area of 132 ha designated under other Act and Rules, with the geographical coordinates as under:

- 1.2(a) Area designated under Indian Forest Act, 1927; Forest (Conservation) Act, 1980; State Forest Acts and amendments thereof: Not Applicable
- 1.2(b) Area designated under Wildlife (Protection) Act, 1972 and amendments thereof:

 Not Applicable
- 1.2(c) Area designated under the Coastal Regulation Zone Notification, 2011 and amendments thereof: Not Applicable

The above area should be clearly demarcated on the map of wetland/wetlands complex boundary i.e.Map 1 (a)

जपवन संरक्षक **उ**पवन संरक्षक **उ**पवर (उत्तर)

1.3 Zone of influence

The geographical coordinates of the zone of influence span an area of **132 ha** within the geographical coordinates as under :

Extremity	North	South	West	East
Latitude	24®35′28.0"	24°35′09.2"	24®35′34.4"	24®35'37.6"
Longitude	74®06′21.1″	74®06′33.0″	74®05′55.2″	74®06′50.6″

The map of zone of influence of the wetland is at Map 1 (b).

1.4 List of revenue village/municipal areas falling fully or partly within the wetland is as under: Village MENAR



केवल नकल के उपयोग के लिए

पटवार क्षेत्र "मेन)२" भू-अभिलेख निरीक्षक क्षेत्र "मेन)२" तहसील जल्लामुनग ण जिला "उद्यापुण्ण राजस्थान सम्वत् 20.7.8से 208.) तक

खवट (खतौनी) ड्या							कृष	क द्वारा	सम्वत्	के लिए	सम्वत्	के लिए	सम्वत्	के लिए	Γ
नई	पुरानी	का नाम जाति तथा नि एवं १	। जाति तथा निर्वास –स्थान क एतं सहित् ।	खसरा संख्या	क्षेत्रफल	मृदा (भूमि) वर्गीकरण	सिंचाई के स्रोत	दर सहित ब्यौरा	रकम	अंतरण के प्रकार सहित अनुप्रमाणित नामान्तरकरण के आदेशों की संख्या एवं दिनाङ्क	भूमि के ब्यौरे सहित अंतरण की विशिष्टियां जिसके पक्ष में भूमि अंतरित की गई है	भूमी के ब्यौरे सहित अनुप्रमाणित नामान्तरकरण के आदेशों की संख्या एवं दिनाङ्क	विशिष्टियां	अंतरण के प्रकार सहित अनुप्रमाणित नामान्तरकरण के आदेशों की संख्या एवं दिनाङ्क	14111-041	9
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1
L	1	राज -	बिलानाम भेर जाबिस	2104	15.0600	में मु		-								_
			राजकीय प्र विवरणः—	3668		परा तला		-	-							
					अगोशिष	- अतिरि	19									
				प्रयोजनार वेटलेन्ड	नि:शुल अन्ताव	ह जारी। -रेनु			सर्च्यू पटव सव	प्रति ६ ५००० पटवारी १२ मण्डल ल्लभनगर, जिल्ल	08.02	2821	,			
			जिल्ला वर्ताली उद्याप	<i>3</i>	ਚ ਰ	वन संर यपुर (व	् । अक्									

Code : J-101

-	हैं <u>हिल्ल</u> किल्लिक		41
4	मूम के योरे सहित अंतरण की विशिष्टियां जिसके पक्ष में भूमि	गई है।	9
HIGH A PER	अंतरण के प्रकार सहित अनुप्रमाणित नामान्तरकरण के आदेशों की संख्या एवं	17-180:	15
सम्बत् के लिए		गई है	4
सम्बत	भूमी के ब्यौरे सहित अनुप्रमाणित नामान्तरकरण के आदेशों की संख्या एवं हिनाङ	DE T	32.5
सम्बत् के लिए	भूमि के ब्योरे सहित अंतरण की विशिष्टियां जिसके पक्ष में भूमि	गई है	12 12 12 12 12 12 12 12 12 12 12 12 12 1
इत्रारा सम्प्रत्के लिए सम्प्रत के लिए सम्प्रत के निप	अंतरण के प्रकार सहित अनुप्रमाणित नामान्तरकरण के आदेशों की संख्या एवं दिनाङ्	;	THE STATE OF THE S
कृषक द्वारा	दकम		
कृषक	दर साहित ब्यौरा		ू प्रमुख्या विकास कर का किया के किया किया किया किया किया किया किया किया
	सिंचाई के स्रोत	0	
	मृदा (भूमि) वर्गीकरण	7	अंतुर्गित । अंतुर
	क्षेत्रफल	9	11.6000 P. 1.77 P. 1.7
	खसरा संख्या	5	कीय प्रयोगमार्थ मिन्द्री
	काश्तकार का नाम मय पिता का नाम, जाति तथा निवास-स्थान के पते सहित एवं भू-धृति का स्वरूप	4	अर्थ नंत्रण न्यरनोट हिस्का - प्या 11.6000 पड्न के अर्थ नंत्रण १ १५७४ २१.७७ पड्न के अर्थ विद्युष्ण नंद्रण अर्थाणाना निःशुष्ण जारी। वृद्युष्ण जारी। वृद्युष्ण जारी। वृद्युष्ण जारी। वृद्युष्ण जारी।
	भू-धारकों का नाम	3	क्षाज .
तम्म)	रानी	2	8/2