

#### Annexure - II

( Water Supply scheme of K.M.C. Kolhapur )

# Opinion of the Additional Principal Chief Conservator of Forests, (Wild Life) West, Mumbai

### i) Brief history of the protected area –

Govt. of Maharashtra, Revenue and Forests Department vide Notification No. WLP-1085/C.R.588/(v)/F-5 dated 16/09/1985 declared Radhanagari Wildlife Sanctuary under section 18 of Wildlife Protection Act,1972. Radhanagari Wildlife Sanctuary is situated in the catchment area of Radhanagari Dam and Kalammawadi Reservoir. Area of 32 villages of Radhanagari and Gaganbavda tahasils of Kolhapur District in included in the P.A. Notified area of sanctuary is 351.16 sq.km. which includes 282.34 sq.km.forest area and 68.82 sq.km. non forest areas. Enquiry under section 19 to 25 of Wildlife (Protection) Act 1972 was completed by S.D.O. Radhanagari and he recommended to rehabilitation 29 wadies of 12 Revenue villages outside the Protected Area. Rehabilitation procedure is recently initiated as per Government of Maharashtra resolutation No.WLP-1012/C.R.122/F-1 dated 3.11.2012. Rehabilitation procedure is initiated in this current year 2013-14 and proposed to rehabilitate 3 wadies from the sanctuary and Government of Maharashtra has sanctioned Rs. 4.60 cr. For rehabilitation.

#### ii) Current status of wildlife -

Tiger, Panther, Gaur, Sambar, Barking deer, Chowsingha, Sloth boar, Wild boar, civet cat, Jungle cat, leapod cat, wild dog, pangolin, porcupine, and Giant squirrel are found throughout the Protected Area. Snakes such as python, cobra, viper, Krait, Chequered keel back. Vine snake, rat snake, ,monitor lizard also are found in P.A. The avifauna like grey jungle fowls, parakeets, eagles, cormorants, partridges, common pea fowls, green pigeons, Indian jungle nightjar, king fishers, Indian roller, hoopoe, Great pied hornbills, Malabar pied Hornbill, Niligiri wood pigeon, wood peckers, fly catchers, owls, sunbirds are found. The species wise population estimation data during 2012 is as under.



Sr.No.	Species	No.
1	Tiger	04
2	Panther	11
3	Gaur	251
4	Sambar	44
5	Barking deer	29
6	Sloth bear	30
7	Porcupine ,	06
8	Giant Squirrel	27.
9	Wild boar	52
10	Wild dog	23
11	Mouse deer	12
12	Langoors	37

- iii) Current status of pressures on protected areas -
  - 1) Low scale pressure of grazing is noticed.
  - 2) Most of the P.A. area is intercepted by private land and not accessible.
  - 3) Lack of poor communication infrastructure in the area.
- iv) Projected impacts of projects on wildlife, habitat management and access/use of resource by various stakeholders -

No direct adverse impact on wildlife and habitat management will be interrupted. Project will meet demand of drinking water of Kolhapur City.

Place : Borivali.

Date : 16 | 03 | 15

Additional Chief Conservator of Forests (Wildlife), west, Mumbai.

### (90)

#### PART IV

## (Filled by the Wildlife Warden and Adittional Principal Chief Conservator of Forests (Wildlife) West, M. S., H.Q- Mumbai.

### ( Water supply scheme of K.M.C. Kolhapur )

Sr. No.	Item	Details
1.	Date of RECEIPT of PART – II and PART- III by the Chief Wild Life Warden or the officer authorized by him in this regard	11-03-2015
2.	Do you agree with the information and recommendation provided by the Officer – in – Charge in PART –III?	Yes, I do agree, the total area diverted from Radhanagar Sanctuary is 46.00 ha.
3.	If not, please provide the reasons	N.A.
4.	Have you visited the site yourself and held discussions with the applicant?	Yes, I have visited the site on 11-03-2015 and had discussion with the Project Proponent.
5.	Do you agree that the present proposal for permitting use of NP/WLS area is the best option or the only option and is viable?	Yes, I do agree, that the present proposal for permitting use of Radhanagari Sanctuary area is the best and only option available for laying pipeline for drinking water supply to Kolhapur M.C.
6.	Please provide specific comments w.r.t Section 29 of the Wild Life (Protection) Act, 1972	The project area falls in Rajapur Village near gaonthan and at the fringe of sanctuary. Area required for this project is 0.98 Ha. Out of this only 0.31 ha. Area falls in P.A. Which is required for laying underground pipeline, Electric line, along already existed approach road. There will be disturbance to Wildlife during construction but there after will not have everlasting adverse impact on habitat.
7.	Any other information that you would like to bring to the notice of the State Board for Wildlife, National Board for Wildlife or its Standing Committee that may be relevant and assist in decision making	Total area required for this project is 0.98 Ha. Out of this 0.31 Ha. Within P.A., which is mainly required for underground pipeline, Electric line, approach road, remaining 0.24 Ha. Area is outside P.A.area . This area falls in ESZ of Radhanagari Sanctuary.



8.	Do you recommend the project? (Please provide full justification to support your recommendations)	Yes, recommended It is necessary for alleviate the present water shortage in Kolhapur city. The project will meet demand of drinking water and improve public health by providing safe potable water.
9.	Conditions, if an, to be ensured in the interest of protection and conservation of wildlife for allowing use of the area?	This project is proposed by Kolhapur Muncipal Corporation for public drinking water purpose. however in the interest of protection of Environment and Wild life following condition may be imposed while granting Environment clearance of NBWL.
	•	The proponent may be asked to deposit fund for the Protection and Conservation of Wildlife an amount of Rs. 2 % of project cost.

Place : Borivali

Date: 16-03-2015

(Suresh Thorat)

Additional Principal Chief Conservator of Forests
(Wildlife) West, Mumbai.