$$50^{\rm th}$ MEETING OF THE STANDING COMMITTEE OF NATIONAL BOARD FOR WILDLIFE $7^{\rm th}$ SEPTEMBER 2018



GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE INDIRA PARYAVARAN BHAVAN, JOR BAHG ROAD JOR BAGH, NEW DELHI 110 003

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50.1. Confirmation of the minutes of 49th Meeting of the Standing Committee of National Board for Wildlife held on 13th June 2018

The minutes of the 49th Meeting of the Standing Committee of National Board for Wildlife held on 13th June 2018 and circulated to all the Members on 29th June 2018. Copy of the minutes is placed at **ANNEXURE 50.1.**

However representations have been received from the user agencies on some of the proposals and such cases would be dealt State-wise.

1. AGENDA ITEMS OF ANDHRA PRADESH

A. FRESH PROPOSALS WITHIN PROTECTED AREAS

Following are the proposals for taking up non-forestry activities within Protected Areas:

S.No.	State	F.No.	Subject
1	Andhra Pradesh	6-29/2018 WL	Diversion of 6.34 ha of forestland in Kancherlamoram RF &
			Kanchelamoram Extn RF of Proddatur (WL) Division for
			erection of 220 KV DC line from 400 KV Talamanchipatnam SS
			to 220 KV SS Porumamilla
2	Andhra Pradesh	6-30/2018 WL	Diversion of 27.744 ha forestland in Kancherlamorum RF,
			Compt No.156 of Gangayapalli Beat Range and in
			Kancherlamoram Extn R.F. Compt No.265 & 266 of
			Jangamrajupalli Beat of Badvel Range for erecting of 765 KV
			double circuit transmission line from Chilakaluripeta to Kadapa

		(1)	
1	Name of the proposal	Diversion of 6.34 ha of forestland in Kancherlamoram	
		RF & Kanchelamoram Extn RF of Proddatur (WL)	
		Division for erection of 220 KV DC line from 400 KV	
		Talamanchipatnam SS to 220 KV SS Porumamilla	
2	Name of the protected Area involved	Nagarjunasagar-Srisailam Tiger Reserve	
3	File No.	6-29/2018 WL	
4	Name of the State	Andhra Pradesh	
5	Whether proposal is sub-judice	Not sub-judice	
6	Area of the protected area	464449.8 ha	
7(a)	Area proposed for diversion/ Denotification	6.34 ha	
7(b)	Area so far diverted from the	19.876 ha diverted for erection of 400 KV multi-circuit	
	protected area(s)	transmission in 2012	
		40.19 ha diverted for erection of 765 KV multi-circuit	
		transmission in 2014	
		Total area: 60.66 ha	
8	Status of ESZ if any	ESZ proposal has not been received from the State	
9	Name of the applicant agency	AP Transco, Kadapa	
10	Total number of tree to be felled	Barest minimum	
11	Maps depicting the Sanctuary	Yes	
	and the diversion proposal		
	included or not		
12	Recommendation of State Board for Wildlife		
1.0	SBWL recommended the proposal in its meeting held on 13.05.2018.		
13	Brief justification on the proposal a		
	1 -	na of forestland for erection of 220 KV DC line from 400	
	KV Talamanchipatnam SS to 220 KV SS Porumamilla in Compt. No.156 & 265 of		
	Kancherlamorum RF and Kancherla Extn. The proposed electrical line is passing through the tiger corridor area. It is passing through a distance of 2.30 km away from the boundary of Sri		
	Lankamalleswara Wildlife Sanctuary		
14	Rare and endangered species found	1 1	
17	<u> </u>	eserve is home to tiger, leopard, sambar, bear, wild pig,	
		tted deer, hare, jungle fowl, peacock, etc.	
15	Opinion of the Chief Wildlife Ward		
10	_	the proposal with the following conditions:	
		roposed with an amount of Rs.100.00 lakh for habitat	
	1	rention of man-animal conflict and publicity extension	
	1	the tiger corridor area of Nagarjunasagar-Srisailam Tiger	
	Reserve and in the vicinity of Si		
	1	it the money into Biodiversity Conservation Society of	
	Andhra Pradesh Account.		
	(3) Erection of sign boards by the U	User Agency to create awareness of wildlife conservation.	
16	Comments of Ministry	-	
	NTCA has recommended the proposa	al with the following conditions:	
	Mandatory safeguards during design	Mandatory safeguards during designing the transmission line	
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- 1. All the existing parallel power lines should be merged into a single installation. Insulated cables should be used on the proposed transmission line passing through the forest lands and important wildlife areas across its entire length in between Talamanchipatnam and Porumamilla; so as to avoid hindrance to avifauna and other arboreal species.
- 2. As assessment of impact of the windmills and its associated power lines on the critically endangered Jerdon's Courser whose only global population resides in this region is required, if not already done. Ecological impacts of the wind mills coming near Porumamilla town should be evaluated by an independent agency, preferably the BNHS since they have long-term information of the Jerdon's Courser and other avifauna in the region. Laying of the proposed transmission line should be initiated only after that. Chief Wildlife Warden, Andhra Pradesh State should evaluate and monitor this.
- 3. All power lines within 5 km of forest and scrub patches and important wildlife areas across its entire length in between Talamanchipatnam and Porumamilla will be marked with bird diverters (with solar powered night flashers) spaced at 10m intervals⁸ (Figure 3).
- 4. In areas without insulated cable, APTRANSCO shall maintain >1.5 m spacing (larger than the wrist-to-wrist or head–to-foot distance of a bird) between energized components and grounded hardware ^{7,8}.
- 5. In compliance with MoEFCC's guidelines, no clearance of vegetation shall be allowed for open areas with sparse vegetation (such as scrublands, grasslands, wetlands etc.). A 5.8 m vertical clearance above ground, 2.5 m vertical clearance from the vegetation and 1.2 m horizontal clearance from the vegetation could be permitted in other areas of the transmission line. These dimensions are based on clearance requirements for powerlines under Rules 77, 79 and 80, read with Rule 82A(3) in the Indian Electricity Rules 1956 (as amended up to 25 November 2000) and local forest officials should monitor strict implementation of this on ground.
- 6. Width of the right of the way for the transmission line on forest land should not be over 35 m (*vide* MoEFCC Guidelines). The alignment of the powerline should be made such that minimum numbers of trees are felled. Any felling/pollarding/pruning of trees for allowing electrical clearance/maintenance will be done with the permission of the local DFO. Only those trees that are of sufficient height to compromise the requirements of minimal vertical and horizontal clearance from the conductor wires at maximum sag point should be lopped.
- 7. As far as possible vegetation clearing along the stretches of transmission corridor passing through forested areas may be minimized or avoided by increasing the height of tower structures to maintain safe vertical clearance over natural vegetation to prevent disruption of vegetation or forest continuity.
- 8. The user agency should adhere to the guidelines issued by Hon'ble National Green Tribunal in its judgement in Janajagarithi Samiti versus Union of India and Others (Appeal No.10 of 2012) related to transmission line passing through the forest in Western Ghats [Annexure 1].
- 9. Forest Clearance Division of MoEFCC in consultation with the Central Electricity Authority had also issued guidelines pertaining to transmission lines passing through the forests (*vide* F.No.7-25/2012-FC dated 5th May, 2014). The user agency should follow this guideline while constructing the powerline [Annexure 2].

- 10. Periodic clearing of vegetation along the powerline may bring up invasive species. The plantation of native, palatable species should be actively promoted by the user agency in collaboration with the Forest Department below the powerline. This will not only prevent growth of invasive unpalatable species like but also will provide excellent food for wild ungulates in form of its leaves and fruits.
- 11. APTRANSCO should also mitigate the existing transmission line (765KV and 400KV) by putting insulated cables, marking with reflectors wherever they are passing through forest lands and important wildlife areas.

Mandatory safeguards during construction phase

- (a) No construction/maintenance work shall be permitted between 6 PM to 6 AM. Labor camps should be at least 1 km away from the boundaries of forest land along the entire length of the proposed transmission line.
- (b) No construction material (including soil, stones etc.) should be collected from the forest. The topsoil to a depth of 30 cm should be first gathered, pilled aside and covered with a tarpaulin or suitable other material. The topsoil should be re-spread as early as possible over the disturbed or excavated area after completion of work to a depth of 30 cm. Construction debris should not be dumped inside the forest areas and they should be transported by the user agency to suitable dumping sites outside the forest.
- (c) In compliance with MoEFCCs guidelines, construction of new approach/access route will require prior approval under Forest Conservation Act, 1980.

Post-construction mandatory safeguards

- (d) The user agency shall deposit 5% of the total project cost (Rs.9,000 lakhs) to Biodiversity Society of Andhra Pradesh (BIOSAP). Andhra Pradesh Forest Department should utilize this money for eco-restoration, prey augmentation, reducing public dependence on forests and promoting traditional local livelihoods in the corridor landscape.
- (e) The user agency may decommission other power transmission and distribution facilities; preferably in the area or in other forested parts of the state; which have become obsolete, defunct or damaged. Decommissioning activities may include demolition and removal of the installed infrastructure (e.g., transmission towers, substations, aboveground and underground utilities and access/approach road decommissioning) and reclamation of the project site, including ground stabilization and re-vegetation with native species typical to the natural vegetation of the area. Obsolete lines and infrastructure, and powerlines that require extensive and costly annual clearing of vegetation, shall be prioritized for decommissioning.
- (f) Andhra Pradesh Forest Department should consider future proposal on any linear infrastructure in this corridor landscape very carefully since further loss of habitat might constrict the pinch points and make the corridor nonfunctional.
- (g) Chief Wildlife Warden, Andhra Pradesh State should constitute a monitoring committee comprising of members from local forest officials, MoEFCC and NTCA regional offices and user agency to oversee the implementation of the project in adherence to the mitigation measures suggested herein and/or by state forest department.

The Standing Committee may like to take a view on the proposal.

		(2)
1	Name of the proposal	Diversion of 27.744 ha forestland in Kancherlamorum
		RF, Compt No.156 of Gangayapalli Beat Range and in
		Kancherlamoram Extn R.F. Compt No.265 & 266 of
		Jangamrajupalli Beat of Badvel Range for erecting of 765
		KV double circuit transmission line from Chilakaluripeta
		to Kadapa
2	Name of the protected Area	Nagarjunasagar-Srisailam Tiger Reserve
	involved	
3	File No.	6-30/2018 WL
4	Name of the State	Andhra Pradesh
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	464449.8 ha
7(a)	Area proposed for diversion/	27.744 ha
	Denotification	
7(b)	Area so far diverted from the	19.876 ha diverted for erection of 400 KV multi-circuit
	protected area(s)	transmission in 2012
		40.19 ha diverted for erection of 765 KV multi-circuit
		transmission in 2014
		Total: 60.66 ha
8	Status of ESZ, draft notified /	ESZ proposal has not been received from the State
	notified, if any	
9	Name of the applicant agency	Power-grid Southern Interconnector Transmission System
		Limited, Badvel
10	Total number of tree to be felled	NIL
11	Maps depicting the Sanctuary and	Yes
	the diversion proposal included or	
	not	
12	Recommendation of State Board for Wildlife	
	SBWL recommended the proposal in its meeting held on 13.05.2018.	
13	Brief justification on the proposal as given by the applicant agency	
	Proposal requires diversion of 27.744 ha forestland in Kancherlamorum RF, Compt No.156 of	
	Gangayapalli Beat Range and in	Kancherlamoram Extn R.F. Compt No.265 & 266 of
	Jangamrajupalli Beat of Badvel Rang	ge for erecting of 765 KV double circuit transmission line
		proposed electrical line is passing through the tiger reserve
		Sanctuary. It is passing through a distance of 930 m km
	, ,	nkamalleswara Wildlife Sanctuary. the sag lines of the
	_ ~ ~	5.5 m above the ground. The aim of project is to supply
	electricity to the public.	
14	Rare and endangered species found	
		erve is home to tiger, leopard, sambar, bear, wild pig, wild
1.5	dog, langur, fox, porcupine, spotted de	
15	Opinion of the Chief Wildlife Warde	
		he proposal with the following conditions:
	_ =	proposed with an amount of Rs.3.00crore for habitat
	1	ention of man-animal conflict and publicity extension
		the tiger corridor area of Nagarjunasagar - Srisailam Tiger
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	nity of Sri Lankamalleswara WLS.
		it the money into Biodiversity Conservation Society of
	Andhra Pradesh Account.	

(3) Erection of sign boards by the User Agency to create awareness of wildlife conservation.

16 **Comments of Ministry**

NTCA has recommended the proposal with the following conditions and mitigation measures

- 1. The vegetation observed at the proposed diversion site is mainly of scrub jungle type. The user agency should not undertake too much vegetation clearing under the transmission lines since the dispersing wildlife may start avoiding the cleared area due to excessive clearing/interventions.
- 2. Further, considering the factors like strategic location of the Sanctuary, presence of IBA and other water bodies in the adjoining landscape, there are high chances of critically endangered bird species like Jordon's Courser and other migratory birds may collide with high power transmission lines. In order to prevent the instances of collision of critically endangered Jordon's Courser and migratory birds with transmission lines, it is suggested the user agency should sue line marker devices along the entire length of transmission line to improve the visibility of earth wires. These marker devices available in a variety of color and are visible to birds from a long distance. The different types of marker devices available are spheres, swinging plates, spiral vibration dampers, strips, flight diverters, bird flappers, ribbons, tapes, flags and crossed bands.
- 3. Further, it is suggested the line markers should be as large as possible to enhance their visibility. The spacing/distance between the line markers should not be more than 5 to 10 meter. The marker color selection should be such that it contrasts with the background color.
- 4. These bird collision reducing interventions may be proposed for all transmission line projects (even outside the PA/forest areas) of Andhra Pradesh.
- 5. Work should be finished within specified time of the day (9 AM 5PM) and no camping of labors inside Reserve Forest /WLS beyond this time frame should be allowed. Local beat officer(s) and forester(s) should be made responsible for monitoring the power transmission tower & cable work strictly on daily basis and report the progress to the District Forest Officer.
- 6. As prescribed by the chief Wildlife Warden, Andhra Pradesh, the agency shall deposit the funds required for implementation of wildlife Mitigation Plan with the Biodiversity Conservation Society for Andhra Pradesh (BIOSAP). Further, the user agency shall also abide by other terms & conditions prescribed by Chief Wildlife Warden, Andhra Pradesh and other competent authorities.

The Standing Committee may like to take a view on the proposal.

2. AGENDA ITEMS OF ARUNACHAL PRADESH

A. ACTION TAKEN REPORT

S.No.	Agenda Item	Action Taken	Category
1	46.3.2. Judgement of the Hon'ble National Green Tribunal, Chennai dated 24-10-2017 in Appeal no. 30 of 2015(SZ) titled Bimal Gogoi & Anr. vs. Union of India & ors	Proposal diversion of 1415.92 ha forest land for the hydel project was considered and recommended with the conditions by the Standing Committee of NBWL in its 24 th meeting held on 13 th December 2011. However the Hon'ble National Green Tribunal has directed the Standing Committee of NBWL to reconsider.	Hydropower
		During 46 th meeting the Standing Committee decided that a Committee comprising of R Sukumar, Member NBWL, representative of WII and representative of NTCA would visit the site and submit a detailed report to the Ministry within 30 days for further consideration.	
		During 47 th meeting the Standing Committee decided that the Director, GEER Foundation, Member NBWL, would replace R Sukumar and requested it to complete site inspection and submit a detailed report to the Ministry within 30 days for further consideration. Committee visited the project site on 25 th - 28 th February 2018.	
		Standing Committee in its 48 th meeting held on 27 th March 2018 decided that WII would carry out hydrology / ecology study and submit the report in three months for further consideration.	
		Site Inspection committee submitted report (ANNEXURE 50.2).	

B. FRESH PROPOSALS WITHIN PROTECTED AREAS

Following is the proposal for taking up non-forestry activities within Protected Area:

S.No.	State	F.No.	Subject
1	Arunachal	6-108/2018 WL	Diversion of 2.12 ha of forestland situated within Sessa Orchid
	Pradesh		Sanctuary for Army Transit Camp and Convoy Ground

	(-)		
1	Name of the proposal	Diversion of 2.12 ha of forestland situated within Sessa Orchid Sanctuary for Army Transit Camp and Convoy Ground	
2	Name of the protected Area involved	Sessa Orchid Wildlife Sanctuary	
3	File No.	6-108/2018 WL	
4	Name of the State	Arunachal Pradesh	
5	Whether proposal is sub-judice	Not sub-judice	
6	Area of the protected area	100 sq.km	
7(a)	Area proposed for diversion / Denotification	2.12 ha	
7(b)	Area so far diverted from the protected area(s)	13.50 ha for the improvement and widening of Balipara – Chadwar – Tawang (BCT) road (5 km to 88 km) in 2016	
8	Status of ESZ, draft notified / notified, if any	Proposal has not been received from the State Gvot.	
9	Name of the applicant agency	Indian Army, West Kemang	
10	Total number of tree to be felled	NIL	
11	Maps depicting the Sanctuary and the diversion proposal included or not	Yes	
12	Recommendation of State Board for Wil SBWL recommended the proposal in its 2 nd		
13	purpose. The forest area is in possession of since then. Sessa is the most suitable place	en by the applicant agency red by the Indian army for administration / operations of army with effect from 18 Jan 1964 and being used for using as convoy ground. Further it was mentioned army any attempt of illegal timber operation / hunting	
14	Rare and endangered species found in the area Sessa Orchid Sanctuary is home to more than 200 orchid species with 5 new and endemic species. Sub-tropical types include the genera <i>Dendrobium</i> , <i>Bulbophyllum</i> , <i>Coelogyne</i> , <i>Eria</i> , <i>Phaius</i> and <i>Liparis</i> . The sanctuary is unique in having 7 endemic species of saprotrophic orchids. 12 rare species of different families were found in one study of the area.		
15	Opinion of the Chief Wildlife Warden State CWLW has recommended the propos	al without imposing conditions.	
16	Comments of Ministry		
	The Standing Committee may like to take a	view on the proposal.	

C. PROPOSALS FOR TAKING UP ACTIVITIES WITHIN 10 KM FROM THE BOUNDARIES OF PROTECTED AREAS

Following is the proposal for taking up non-forestry activities within 10 km from the boundary of Protected Area:

S.No.	State	F.No.	Subject
1	Arunachal	6-109/2018 WL	Diversion of 3.07 ha of forestland for the construction of Roing
	Pradesh		- Hunli Road (Green Field Alignamnet) section km 24.64 to km
			47.00 and km 62.97 to km 74.01 falling within draft ESZ of
			Mehao Wildlife Sanctuary

		(1)		
1	Name of the Proposal	Diversion of 3.07 ha of forestland for the construction of		
		Roing – Hunli Road (Green Field Alignamnet) section km		
		24.64 to km 47.00 and km 62.97 to km 74.01 falling		
		within draft ESZ of Mehao Wildlife Sanctuary		
2	Name of the protected Area	Mehao Wildlife Sanctuary		
	involved	ř		
3	File No.	6-109/2018 WL		
4	Name of the State	Arunachal Pradesh		
5	Whether proposal is sub-judice	Not sub-judice		
6	Area of the protected area	281.50 ha		
7(a)	Area proposed for diversion/	3.07 ha		
	Denotification			
7(b)	Area so far diverted from the	3.60 ha diverted for the widening of existing Roing-Hunli		
	protected area(s)	Road		
8	Status of ESZ draft notified /	Draft notified on 23.02.2016. ESZ extend up to 5.6 km.		
	notified if any	Project falls in the draft notified ESZ. Construction		
	·	activity falls under regulated activity as per the draft ESZ		
		notification.		
9	Name of the applicant agency	NHIDCL, Arunachal Pradesh		
10	Total number of tree to be felled	Not mentioned		
11	Maps depicting the Sanctuary	YES		
	and the diversion proposal			
	included or not			
12	Recommendation of State Board fo	r Wildlife		
	SBWL recommended the proposal in its 2 nd meeting held on 26.04.2017.			
13	Brief justification on the proposal as given by the applicant agency			
	The propsoed Roing – Hunli Road (Green Field Alignamnet) section km 24.64 to km 47.00 amd			
	km 62.97 to km 74.01 road passes through highly terrain in Lower Dibang Valley District. Road			
	geometry has serious deficiencies s	geometry has serious deficiencies such as sharp bends, S-curves, poor sight distances, etc.,		
	which call for change in the alignme	ent of project road. The proposed project will connect the		
	district head quarters Anini/ Lower D	Dibang Valley with rest of country and help in development		
	of boarder area as well as provide connectivity to major hydroelectricity project of NHPC.			
14	Rare and endangered species found			
	Mehao Wildlife Sanctuary is home t	o leopard cat, spotted linsang, Asiatic wild dog, Malay tree		
	shrew, common otter, slow loris, etc.			
15	Opinion of the Chief Wildlife Warden			
	The CWLW has recommended the proposal with the following conditions:			
	(1) Construction of speed breakers in	(1) Construction of speed breakers in vulnerable places especially in wildlife corridors wherever		
	necessary.			
	1	nage at regular intervals as may be required.		
	' ' =	ion Plan and its implementation at project cost.		
	(4) No use of pressure horn.			
16	Comments of Ministry			
	The Standing Committee may like to	take a view on the proposal.		
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3. AGENDA ITEMS OF ASSAM

A. PROPOSALS FOR TAKING UP ACTIVITIES WITHIN 10 KM FROM THE BOUNDARY OF PROTECTED AREAS

Following is the proposal for taking up non-forestry activities within 10 km from the boundary of Protected Area:

S.No.	State	F.No.	Subject
1	Assam	6-37/2018 WL	Proposal for diversion of 208.807 Ha of forestland for
			construction of 400 KV (Quad) Jigmelling – Alipurduar
			transmission line

1	Name of the proposal	Proposal for diversion of 208.807 Ha of forestland for
		construction of 400 KV (Quad) Jigmelling – Alipurduar transmission line
2	Name of the protected Area involved	Manas Tiger Reserve
3	File No.	6-37/2018 WL
4	Name of the State	Assam
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	950 sq.km
7(a)	Area proposed for diversion/ Denotification	208.807 ha
7(b)	Area so far diverted from the protected area(s)	NIL
8	Status of ESZ, draft notified / notified, if any	ESZ proposal has not been received from the State
9	Name of the applicant agency	Power Grid corporation of India
10	Total number of tree to be felled	NIL
11	Maps depicting the Sanctuary and the diversion proposal included or not	Yes
12	Recommendation of State Board for Wildlife	
	SBWL recommended the proposal. In its	s 10 th meeting held on 22.02.2018.
13	Brief justification on the proposal as given by the applicant agency	
		ion of India for erection of 400 KV D/C (Quad) Jigmelling –
		nating power from 720 MW Mangdechhu HEP, Bhutan. The
	project requires diversion of 208.807 Ha of forestland from the Manas Tiger Reserve. It has national interest and will improve the overall power scenario without major damage of forest and environment.	
14	Rare and endangered species found in the area	
1.	Manas Tiger Reserve is home to Indian elephants, Indian rhinoceros, gaurs, Asian water buffaloes,	
		ls, clouded leopards, Asian golden cats, dholes, capped langurs,
		low loris, hoolock gibbons, smooth-coated otters, sloth bears,
	barking deers, hog deers, black panthers, sambar deers, chitals, etc.	
15	Opinion of the Chief Wildlife Warden The State CWI W has recommended the proposal with the following conditions:	
	The State CWLW has recommended the proposal with the following conditions:	
		hant proof fence maintained properly
	(2) The conductors shall be sufficie conductors and such guidelines in	ntly high to avoid chances of any accident due to sagging of
	(3) The user agency shall maintain and monitor the line passing through the tiger reserve area regularly jointly with the Forest Department and incur such expenditures as and when required.	
	(4) Necessary retrofitting measures as and when required in the interest of wild animal movement	
	and protection shall be done by the	
	(5) The user agency shall provide sufficient funds to the Wildlife Department as per the guidelines	
1.6	from NBWL.	
16	Comments of Ministry	
	NTCA recommended the proposal with	following conditions:
	1. Since the proposed line is a High	Voltage Transmission line, it is recommended that the stretch
	from Tower No. 4 to 6 having dense	e forest should be fenced around to prevent wild elephants from
	coming in contact with Towers. In t	he above stretch, the conductors should be erected at sufficient
	_	lent due to sagging. The Power Grid Corporation shall maintain
		id any accident to specially the wild elephants moving through
	the line area commissioning to avoid any accident to speciarry the wind elephants moving unough	

the areas.

- 2. Insulated cables should be used in the stretch of proposed transmission line passing through the forest and important wildlife areas across its entire length. All power lines within 5 km of forest and scrub patches and important wildlife areas across its entire length will be marked with bird diverters (with solar powered night flashers) spaced at 10 m intervals.
- 3. In areas without insulated cable, Power Grid shall maintain > 1.5m spacing (larger than wrist-to-wrist or head-to- foot distance of a bird) between energized components and grounded hardware. In compliance with MOEFCC,s guidelines, no clearance of vegetation shall be allowed for open areas with sparse vegetation (such as scrublands, grasslands, wetlands, wetlands etc.), A 5.8 m vertical clearance areas of the transmission and 1.2 m horizontal clearance from the vegetation could be permitted in other areas of the transmission line. These dimensions area based on clearance requirements for power lines under Rules 77,79, and 80 read with Rule 82 A (3) in the Indian electricity Rules 1956 (as amended up to 20 November 2000) and local forest officials should monitor strict implementation of this on ground.
- 4. The width of the right of way for the transmission line on forest land should not be over 35 m. The alignment of the Power line should be made such that minimum numbers of trees are felled. Any felling/pollarding/pruning of trees for allowing electrical clearance/maintenance will be done with the permission of the local DFO. Only those trees that are of sufficient height to compromise the requirements of minimal vertical and horizontal clearance from the conductor wires at maximum sag point should be lopped.
- 5. The user agency should adhere to the guidelines issued by Hon'ble National Green tribunal in its judgments in Janajagarithi Samiti versun Union of India and Others (Appeal No.10 of 2012) related to transmission line passing through the forest in Western Ghats. Forest Clearance Division, MoEF&CC in consultation with Central Electricity Authority had also issued guidelines pertaining to transmission lines passing through the forests. The User agency should follow these guidelines while construction the Power line.
- 6. Periodic clearing of vegetation along the power line may bring up invasive species. The plantation of native, palatable species should be actively promoted by the user agency in collaboration with the Forest Department below the Power line. This will not only prevent growth of invasive unpalatable species like but also will provide excellent forage for wild ungulates in from of its leaves and fruits. No construction/ maintenance work shall be permitted between 6 PM to 7 AM. Labour camps should be at least 1 km away from the boundaries of forest land along the entire of the proposed transmission line. In compliance with MoEFCC's guidelines, construction of new approach/ access route will require prior approval under Forest Conservation Act, 1980.
 - 7. The user agency shall deposit 5% of the total project cost to the Manas Tiger Reserve Management which should utilize this money for eco- restoration, prey augmentation, reducing public dependence on forests and promoting traditional local livelihoods in the landscape. The Chief Wildlife Warden, Assam should constitute a monitoring committee comprising of members from local forest officials, MoEF &CC and NTCA regional office and user agency to oversee the implementation of the project in adherence to the mitigation measures suggested herein and / or by State Forest Department.

The Standing Committee may like to take a view on the proposal.

4. AGENDA ITEMS OF DELHI

B. PROPOSALS FOR TAKING UP ACTIVITIES WITHIN 10 KM FROM THE BOUNDARY OF PROTECTED AREAS

Following is the proposal for taking up non-forestry activities within 10 km from the boundary of Protected Area:

S.No.	State	F.No.	Subject
1	Delhi	6-94/2018 WL	Construction of CBI Residential Complex

	(1)		
1	Name of the Proposal	Construction of CBI Residential Complex	
2	Name of the protected Area involved	Asola Bhatti Wildlife Sanctuary	
3	File No.	6-94/2018 WL	
4	Name of the State	New Delhi	
5	Whether proposal is sub- judice sub-judice		
6	Area of the protected area	4845.58 acres	
7(a)	Area proposed for diversion/	Nil	
	Denotification	Proposed site is 54 m away from the Asola Bhatti Wildlife	
		Sanctuary, falling in the notified ESZ	
7(b)	Area so far diverted from	Nil	
	the protected area(s)	(Govt. land 3.1 ha allotted by DDA)	
8	Status of ESZ, draft / finally	ESZ notified on 11.09.2017.	
	notified, if any	ESZ extend from 0.0 km to 1.0 km.	
		Proposal falls under regulated activity category.	
9	Name of the applicant	Central Bureau of Investigation	
	agency		
10	Total number of tree to be	9 Nos.	
1.1	felled	N	
11	Maps depicting the	No	
	Sanctuary and the diversion		
10	proposal included or not	. 1 C XX/1 11 C.	
12	Recommendation of State Boa		
	as SBWL has not been constitute	e proposal that recommendation of SBWL is not applicable	
13		osal as given by the applicant agency	
13		of CBI residential complex at Maidan Garhi falling in the	
		the boundary of Asola Bhatti Wildlife Sanctuary. The total	
	built up area is 93623.97 sq.m.	the boundary of Asola Bhath Whalle Banetaary. The total	
14	Rare and endangered species f	found in the area	
1.	_	is home to jungle cat, Indian civet, Indian grey mongoose,	
	•	n mongoose, pea-fowl, spiny tailed lizard, etc.	
15	Opinion of the Chief Wildlife		
-	_	ommended the proposal subject to deposit of 5% of project	
		vation works and improvement of wildlife habitat in the	
	sanctuary in larger interest of wildlife habitat conservation. The area falling under ridge /		
	morphological ridge of 0.50 ha should be brought under dense plantation of indigenous		
	species in supervision of the I	Department of Forest & wildlife, Government of NCT of	
		group to avoid noise and air pollution and maintenance of	
		excavation is permitted in ridge / morphological ridge area	
		Curtains / PVC rolls should be raised to restrict the speed of	
	dust pollution in the surroundings.		
16	Comments of Ministry		
	m a 1 a		
	The Standing Committee may like to take a view on the proposal.		

5. AGENDA ITEMS OF JHARKHAND

A. FRESH PROPOSALS WITHIN PROTECTED AREAS

Following is the proposal for taking up non-forestry activities within Protected Area:

S.No.	State	F.No.	Subject
1	Jharkhand	6-110/2018 WL	Construction of Koderma detour (PPP Mode) km 148.210 to km
			157.500 in Hazaribagh District under Dankuni to Sonnagar
			Section of Eastern Dedicated Freight Corridor Project

1	Name of the Proposal	Construction of Koderma detour (PPP Mode) km 148.210 to	
		km 157.500 in Hazaribagh District under Dankuni to	
		Sonnagar Section of Eastern Dedicated Freight Corridor	
		Project	
2	Name of the protected Area	Gautam Buddha Wildlife Sanctuary	
	involved		
3	File No.	6-110/2018 WL	
4	Name of the State	Jharkhand	
5	Whether proposal is sub-judice	Not sub-judice	
6	Area of the protected area	138.33 sq.km	
7(a)	Area proposed for diversion/	82.8 ha	
	denotification		
7(b)	Area so far diverted from the	117.025 ha diverted in 2017 for the construction of railway	
7(b)		line	
8	protected area (s) Status of ESZ, draft notified /	Notified on 12.07.2017. Project falls in the PA.	
0	notified, if any	Notified of 12.07.2017. Project fails in the FA.	
9	Name of the applicant agency	Dedicated Freight Corridor Corporation of India Limited,	
	Name of the applicant agency	Ministry of Railways, Govt. of India.	
10	Total number of tree to be felled	1000 trees	
11	Maps depicting the Sanctuary	YES	
	and the diversion proposal		
10	included or not	*****	
12	Recommendation of State Board fo		
10	SBWL recommended the proposal in its meeting held on 23.05.2018.		
13	Brief justification on the proposal as given by the applicant agency		
	Dedicated Freight Corridor Corporation of India Limited (DFCCIL) in the Eastern Corridor is		
	planned between Dankuni to Dadri & Ludhiana to help cater to the freight on this route. The		
	section between Dankuni to Sonnagar is proposed to be implemented through PPP mode for which		
	appropriate PPP is being developed by DFCCIL. The proposed freight corridor is being designed for a maximum speed of 100 km per hour for train operation.		
	for a maximum speed of 100 km per hour for train operation. The proposed alignment from DFCC chainage km 148.210 to km 157.500 in Hazaribagh District		
		s far as the technical and engineering aspects are concerned	
		lignment. The layout of the forest area is such that there is no	
		wever attempts were made to minimize the requirement of PA	
		posal up to the formation width on in the PA section. The	
		hrough PA would require 82.8 ha land from Gautam Buddha	
	WLS.		
	The proposed corridor will provide sa	afe, faster and economical mode of transportation exclusively	
	for goods. The proposed track is also strategic since the track is passing through the left wing		
	extremist Districts.		
14	Rare and endangered species found in the area		
	Gautam Buddha Wildlife Sanctuary supports wildlife namely leopard, jungle cat, Indian civet,		
	Mongoose, striped hyena, wolf, golden jackal, fox, sloth bear, palm squirrel, porcupine, Indian		
	hare, chital, blue bull, sambar, barking deer, wild boar, rhesus macaque, langur, mouse, etc.		
15	Opinion of the Chief Wildlife Ward		
	The CWLW has recommended the proposal with the following conditions:		
	-		
	(1) Sufficient number of under / ov	er passes shall be constructed as per the site requirement at	
	(1) Sufficient number of under / ov		

	(2) Water courses inside the sanctuary shall not be disturbed.		
	(3) Other suitable mitigation measures may be provided based on the impact assessment study of		
	WII. Fund for the site specific wildlife management plan shall be provided by user agency.		
16	Comments of Ministry		
	The Standing Committee may like to take a view on the proposal.		

6. AGENDA ITEMS OF KARNATAKA

A. ACTION TAKEN REPORT

S.No.	Agenda Item	Action Taken	Category
1	48.5.4 Diversion of 595.64 ha of forestland in Karwar, Yellapura and Dharwad Division for the construction of New Broad Gauge Railway line of Hubballi - Ankola	Proposal was considered by the Standing Committee in its 47 th meeting held on 25 th January 2018 (<i>Fact Sheet placed at ANNEXURE 50.3</i>). Site Inspection Committee has not recommended the proposal on the grounds	Railway
		that (1) the proposed railway line passes through very forest cover and cuts across the Western Ghats, and also fragments the old migration path of India elephants and (2) out of the 6 tiger occupied landscapes, possesses best habitat connectivity and contiguity.	
		Standing Committee in its 48 th meeting held on 27 th March 2018 decided that a committee comprising of one representative	
		of WII, one representative of NTCA and one person from the Wildlife Division would visit the site and submit the report to the Ministry within 30 days for further consideration.	
		Site Inspection Report still awaited.	
2	42.4.1.15. Diversion of 96.65 ha (Reduced from 131.67 ha) in Muthinakoppa Minor Forest & Aramballi State Forest in Koppa Division for construction of a irrigation canal under the Bhadra Upper Project Package I, Karnataka Neeravari Nigam Limited, Division 1, Gajanur Shivamogga, Karnataka & Diversion of 110.10 ha of forest land (reduced from 186.42 ha) in Bhadravathi Division for the construction of a lift irrigation canal under the Upper Bhadra Project Package II, (lifting of water from Bhadra Tiger Reserve at Ajjampura delivery Chamber) B R Project, Bhadravathi, Karnataka	Proposal was considered and recommended with the mitigations measures imposed by the State CWLW and Site Inspection Committee by the Standing Committee in its 43 rd meeting held on 27 th June 2017 (Fact Sheet at ANNEXURE 50.4). However representation dated 11 th June 2018 was received from the proponent that the construction of underground close conduit of 1.91 km from the Pump House to Bhandra Reservoir is technically impossible and requested to permit the construction of technically feasible 0.5 km of close conduit and 1.41 km of open canal. State Govt also recommended for the construction of technically feasible 0.5 km of close conduit and 1.41 km of open canal. Matter was referred to the NTCA by this Ministry's letter dated 18 th July 1028. Reply dated 4 th September 2018 received from the NTCA and therein it was stated that the office of NTCA stands by the recommendations of the Site Inspection Report only.	Irrigation
		Standing Committee may like to take a view on the requisition of State Govt.	

B. FRESH PROPOSALS WITHIN PROTECTED AREAS

Following is the proposal for taking up non-forestry activities within Protected Area:

S.No.	State	F.No.	Subject
1	Karnataka	6-48/2017 WL	Re-notifying the boundaries of Shettihalli Wildlife Sanctuary
			without reducing the area and extent

1	Name of the proposal	Re-notifying the boundaries of Shettihalli Wildlife Sanctuary without reducing the area and extent from 700		
		sq.km to 395.608 sq.km		
2	Name of the protected Area	Shettihalli Wildlife Sanctuary		
	involved	·		
3	File No.	6-48/2017 WL		
4	Name of the State	Karnataka		
5	Whether proposal is sub-judice	Not sub-judice		
6	Area of the protected area	700.00 sq.km		
7(a)	Area proposed for diversion/ Denotification	395.608 sq.km		
7(b)	Area so far diverted from the	NIL		
. (-)	protected area(s)			
8	Status of ESZ, draft notified /	Proposal has been received and is under scrutiny		
	notified, if any			
9	Name of the applicant agency State Govt. of Karnataka			
10	Total number of tree to be felled NA			
11	Maps depicting the Sanctuary Yes			
	and the diversion proposal			
	included or not			
12	Recommendation of State Board fo			
- 10	SBWL recommended the proposal in its meeting held on 31.08.2016.			
13	Brief justification on the proposal a			
	*	lization of boundary of Shettihalli Wildlife Sanctuary. An		
	1 1	ownships, villages and agricultural lands have also been		
		ation of sanctuary in 1974. The State Govt. has requested area of 700 sq.km, and notify total area of 395.608 sq.km		
	as the area of sanctuary.	area of 700 sq.kiii, and notify total area of 393.006 sq.kiii		
14	Rare and endangered species found	d in the area		
1.	Shettihalli Wildlife Sanctuary is hom	ne to tiger, leopard, elephant, jackal, spotted dear, malabar		
	giant squirrel, giant flying squirrel, pangolin, porcupine, common mongoose, bonnet macaque			
	sloth bear, common langur, wild pig,			
15	Opinion of the Chief Wildlife Ward			
	State CWLW recommended the prop			
16	Comments of Ministry	• •		
	·			
1	The Standing Committee may like to take a view on the proposal.			

7. AGENDA ITEMS OF MADHYA PRADESH

A. ACTION TAKEN REPORT

S.No.	Agenda Item	Action Taken	Category
1	49.4.1.4 Construction of 1.7 km road	Proposal was considered and suggested by	Road
	from A B road to Girwai via Tilli	the Standing Committee in its 49 th meeting	
	Factory road in Son Bird Sanctuary	held on 13 th June 2018 to request the State	
		Government to clarify whether the proposed	
		road is for the public utility or for the factory	
		before taking a final decision on the matter	
		(Fact Sheet placed at ANNEXURE 50.5).	
		To this Ministry's letter dated 27.06.2018,	
		State Govt vide its letter dated 30.07.2018	
		stated that the project is for the public utility	
		of Girwai village.	

B. FRESH PROPOSALS WITHIN PROTECTED AREAS

Following is the proposal for taking up non-forestry activities within Protected Areas:

S.No.	State	F.No.	Subject
1	Madhya	6-12/2018 WL	Construction of Bineka to Borpani 8.55 km cement concrete
	Pradesh		road in Ratapni Wildlife Sanctuary
2	Madhya	6-13/2018 WL	Construction of Gaganwada to Kertoli 5.3 km road in Singhori
	Pradesh		Wildlife Sanctuary

		(1)		
1	Name of the proposal	Construction of Bineka to Borpani 8.55 km cement concrete road in Ratapni Wildlife Sanctuary		
2	NT CAL A . I A	ı ,		
2	Name of the protected Area involved	Ratapni Wildlife Sanctuary		
3	File No.	6-12/2018 WL		
4	Name of the State	Madhya Pradesh		
5	Whether proposal is sub-judice	Not sub-judice		
6	Area of the protected area	907.712 sq.km		
7(a)	Area proposed for diversion/ Denotification	5.6625 ha		
7(b)	Area so far diverted from the protected area(s)	60.633 ha diverted for various development projects		
8	Status of ESZ, if any Notified dated 11.08.2017. However the project site fall in the PA			
9	Name of the applicant agency M.P Rural Development Department			
10	Total number of tree to be felled NIL			
11	Maps depicting the Sanctuary Yes			
	and the diversion proposal			
	included or not			
12	Recommendation of State Board for Wildlife			
	SBWL recommended the proposal in its 15 th meeting held on 10.07.2017.			
13	Brief justification on the proposal as given by the applicant agency Proposal requires diversion of 5.6625 ha of forestland for the upgradation of Bineka to Borpani 8.55 km cement concrete road in Ratapni Wildlife Sanctuary. The project is necessary to provide connectivity to the villagers situated in the interior place of the sanctuary and will also be used for patrolling by forest staff.			
14	Rare and endangered species found in the area Ratapani Wildlife Sanctuary is home to tiger, leopard, spotted deer, barking deer, four-horned antelope, blue bull, wild boar, Indian grazelle, sloth bear, jackal, wild dog, hyena, porcupine, hanuman langur, etc.			
15	Opinion of the Chief Wildlife Warden The State CWLW has recommended the proposal with the conditions of making bridge / underpasses, speed breakers, caution marks, signboard by the user agency, maximum speed limit in the PA for wildlife protection as mentioned by the PA in-charge officer and all the construction material will be brought from outside the sanctuary.			
16	Comments of Ministry The Standing Committee may like to	tals a view on the managed		
	The Standing Committee may like to take a view on the proposal.			

		(2)	
1	Name of the proposal	Construction of Gaganwada to Kertoli 5.3 km road in Singhori Wildlife Sanctuary	
2	Name of the protected Area involved	Singhori Wildlife Sanctuary	
3	File No.	6-13/2018 WL	
4	Name of the State	Madhya Pradesh	
5	Whether proposal is sub-judice	Not sub-judice	
6	Area of the protected area	312.036 sq.km	
7(a)	Area proposed for diversion/ Denotification	3.975 ha	
7(b)	Area so far diverted from the protected area(s)	NIL	
8	Status of ESZ, if any	Notified dated 11.08.2017. However the project site falls in the PA	
9	Name of the applicant agency	M.P Rural Development Department	
10	Total number of tree to be felled	94	
11	Maps depicting the Sanctuary and the diversion proposal included or not	Yes	
12	Recommendation of State Board for SBWL recommended the proposal in		
13	Brief justification on the proposal as given by the applicant agency Proposal requires diversion of 3.975 ha of forestland for the upgradation of Gaganwada to Kertoli road of length 5.3 km falling in Singhori Wildlife Sanctuary. The project is necessary to provide connectivity to the villagers situated in the interior place of the sanctuary and will also be used for patrolling by forest staff. It was mentioned in Part IV that the proposal was recommended by the NBWL in its 20 th meeting held on 13 th October 2010 with the condition of no black topping and width of road will not be more than 3 m. It was also mentioned that without upgradation and widening is not		
	possible with shoulders in 3 m width and thus upgradation of the existing road is very necessary for connectivity and wildlife patrolling.		
14	Rare and endangered species found in the area Singhori Wildlife Sanctuary is home to sambar, wild pig, wild dog, fox, porcupine, spotted deer, hare, jungle fowl, peacock, etc.		
15	Opinion of the Chief Wildlife Warden The State CWLW has recommended the proposal with the conditions of making bridge / underpasses, speed breakers, caution marks, signboard by the user agency, maximum speed limit in the PA for wildlife protection as mentioned by the PA in-charge officer and all the construction material will be brought from outside the sanctuary.		
10	Comments of Ministry		
	The Standing Committee may like to	take a view on the proposal.	

8. AGENDA ITEMS OF MAHARASHTRA

A. ACTION TAKEN REPORT

Representations have been received from the user agencies on the recommendations of the 49th Meeting of the Standing Committee of National Board for Wildlife held on 13th June 2018 on the following proposals:

- 49.4.2.1 Proposal for the construction of residential and commercial complexes by M/s. Reliable Housing India Pvt. Ltd. at Village Achole, Ta. Vasai, Dist. Palghar. Sy.No. 153-B,154 (pt) (Fact Sheet placed at ANNEXURE 50.6).
- 49.4.2.2 Proposal for the construction of residential and commercial construction project by M/s. Rashmi Ameya Developers Housing and Estate Realtors Pvt. Ltd. at Village Gokhivare, Ta. Vasai, Dist. Palghar Sy.No.62 H. No.1&7, Sy.No 63 & others Sy.Nos (Fact Sheet placed at ANNEXURE 50.6).
- 49.4.2.3 Proposal for the construction of residential and commercial complexes by M/s. Ameya Townhome Private Limited at Village Sandor, Ta. Vasai, Dist. Palghar Sy.No.230 H.No. 1,2,3,4,5,6,7,8; Sy.No.231 H.No.1,2,3,4,5,6,7,8 & 9; Sy.No.235 H.No.1/2,2,3,4, 5,6,7,8,9,10,11/1&11/2 and Sy.No 236-H.No.1,2,3, 7,8,11,12,13,14,15,17,18,19,20,21,22, 23-part, 24,25A,25B,27,28 & 29 (Fact Sheet placed at ANNEXURE 50.6).
- 49.4.2.4 Proposal for the construction of residential and commercial complexes M/s. Navkar Estate & Home Private Limited in Village Juchandra Ta. Vasai, Dist. Palghar Sy.No.332/1,2,3,4,6A,6B,7,B,333/1,2,335/1,2, 336/2, 3C,3D, 3F & 351/1,2 (Fact Sheet placed at ANNEXURE 50.6).
- 49.4.2.5 Proposal for the construction of residential and commercial complexes by M/s. Shree Tirupati Developers at Village Manpada Ta. & Dist. Thane, Sy.No.59A/2E, 59A/2F & 59A/3A, Borivali (Fact Sheet placed at ANNEXURE 50.6).
- 49.4.2.6 Proposal for construction of residential cum commercial complexes at Village Temghar Sy.No.128/3,129/1,129/2 and Bhadwad Sy.No.40/1P, 40/2/2, 40/3/2,40/4,40/5,40/6,40/7,40/8,40/9,40/10,40/11,40/12,40/13/1P,40/13/2,42,43/1 ,43/2,43/3,44/1P,44/2P,44/2/P,44/3/1,44/3/2,44/4, 44/5,44/6, 45/1, 45/2P, 45/3P, 45/4,5/5,45/6,45/7,45/8,45/9,45/12,58/6,58/7/1,58/7/2,58/8,58/9,58/11,58/12, 58/13,58/1,58/16,58/17,58/18,58/19,58/20,58/21,58/22,83/3,83/4,83/6,83/,83/9,84/1 on plot bearing at Ta. Bhiwandi, Dist. Thane by M/s. Prakhhyat Dwellings LLP (Fact Sheet placed at ANNEXURE 50.6).
- 49.4.2.7 Proposal for the construction of residential and commercial complexes in the Eco-Sensitive Zone of the Sanjay Gandhi National Park and deemed Eco-Sensitive Zone of the Tungareshwar Wildlife Sanctuary (TWLS) at plot

bearing S. No. 51/26, 69/13 of Village: Mire and S.No.76/1/2 of Village Mahajanwadi, Taluka & Dist. Thane, Maharashtra by Sanghvi Premises Pvt. Ltd (*Fact Sheet placed at ANNEXURE 50.6*).

- 49.4.2.8 Proposal for the construction of residential and commercial complexes in the Eco-Sensitive Zone of the Sanjay Gandhi National Park and deemed Eco-Sensitive Zone of the Tungareshwar Wildlife Sanctuary (TWLS) at Village: Vadavali- Survey Nos. 21/1, 21/3, 21/4, 21/5, 21/6, 21/7, 21/8A, 21/8B and Village: Owale Old Survey Nos. (New Survey Nos.) 107/8 (72/8), 112/1, (71/1), 113/1 (66/1), 113/2 (66/2), 113/4), (66/4), 113/6 to 19 (66/6 to 19), 113/21 to 23 (66/21 to 23), 114/1 & 2 (65/1&2), 120/1 (45/1) in Taluka & District: Thane, Maharashtra by Unnathi Associates (Fact Sheet placed at ANNEXURE 50.6).
- 49.4.2.9 Proposal for the construction of residential and commercial complexes on plot bearing Old S.No. 98/1A, 1B, New S.No. 98/3, and New S.No. 100/11/1,2 & 4 Bhayandarpada, Ghodbunder Road, Thane by M/s. Puranik Builders Pvt. Ltd (*Fact Sheet placed at ANNEXURE 50.6*).
- 49.4.2.10 Proposal for the construction of residential and commercial complexes is situated on plot bearing Sy.No.67(111)/1, 67(111)/2, 67(111)/3, 67/(111)/4, 67(111)/5,67(111)/6,67(111)/7,109(70)/1,109(70)/2,71(112)/3,71(112)/4,71(112)/5, 72(107)/4, 72(107)/6B, 110/1, 68(110)/3 of Village Owale, Ghodbunder Road, Thane by M/s. Sai Pusho Enterprises (PRARAMBH V) (Fact Sheet placed at ANNEXURE 50.6).
- 49.4.2.11 Proposal for the construction of residential and commercial complexes on plot bearing S.No73 (108)1, 73(108)/2, 73(108) /3, 73(108)/4, 73(108)/5, 73(108)/6, 73/(108)7, 73(108)/8 of Village Owale, Ghodbunder road, Thane by M/s. Sai Pushp Enterprises (PRARAMBH V) (Fact Sheet placed at ANNEXURE 50.6).
- 49.4.2.12 Proposal for the construction of residential and commercial complexes on plot bearing S.No.21/11A, 21/9, 22/5, 22/1, 23/2/1, 23/3/1, 23/4 at Village Vadavli, Ghodbunder road, Thane by M/s. Sai Pushp Enterprises (PRARAMBH V) (Fact Sheet placed at ANNEXURE 50.6).

Proposals were considered and recommended by the Standing Committee in its 49th meeting held on 13th June 2018 with the conditions of the State Chief Wildlife Warden. One of the conditions of the State Chief Wildlife Warden was that the project proponent shall deposit an amount equivalent 2% of the total cost of the projects as per the decision of 8th meeting of State Board for Wildlife held on 20.02.2014.

However the Secretary in Part V of the proposal / SBWL in its 3rd meeting held on 31.01.2018 recommended that the project proponent shall deposit an amount equivalent 1% of the total cost of the projects.

In this regard the project proponents represented to correct the minutes of 49th Meeting of the Standing Committee of National Board for Wildlife held on 13th June 2018 and permit to pay 1% of the total cost of the projects in instalments.

The Standing Committee may like to take a view on the representation.

B. PROPOSALS FOR TAKING UP ACTIVITIES WITHIN 10 KM FROM THE BOUNDARIES OF PROTECTED AREAS

Following are the proposals for taking up non-forestry activities within 10 km from the boundary of Protected Areas:

S.No.	State	F.No.	Subject	
1	Maharashtra	6-66/2018 WL	Proposal for the construction of Nagpur - Mumbai Super	
			Expressway Package-II, District Thane (Konkan Revenue	
			Division) border by MSRDC	
2	Maharashtra	6-67/2018 WL	Proposal for the construction of Nagpur - Mumbai Super	
			Expressway Package-II, District Washim (Amravati Revenue	
			Division) border by MSRDC	
3	Maharashtra	6-68/2018 WL	Proposal for the construction of Nagpur – Mumbai Super	
			Expressway Package-II, District Wardha / Amravati border by	
			MSRDC	
4	Maharashtra	6-71/2018 WL	Proposal of commercial and residential project by Viva holdings	
			is situated on plot bearing New Survey no.54, 62, 63, 78 to 83 &	
			192, 193 at village More, Tal. Vasai, Dist. Palghar, Maharashtra	

1	N 641		
1	Name of the proposal	Proposal for the construction of Nagpur – Mumbai	
		Super Expressway Package-II, District Thane	
		(Konkan Revenue Division) border by MSRDC	
2	Name of the protected Area involved	Tansa Wildlife Sanctuary	
3	File No.	6-66/2018 WL	
4	Name of the State	Maharashtra	
5	Whether proposal is sub-judice	Not sub-judice	
6	Area of the protected area	304.81 sq.km	
7(a)	Area proposed for diversion/	NIL	
	Denotification	Project is located outside of PA / draft ESZ	
7(b)	Status of ESZ, draft notified / finally	Draft ESZ proposal dated 10.08.2017 was notified	
	notified, if any		
8	Area so far diverted from the	NIL	
	protected area(s)		
9	Name of the applicant agency	Maharashtra State Road Development Corporation	
10	Total number of tree to be felled	NIL	
11	Maps depicting the Sanctuary and the	Yes	
	diversion proposal included or not		
12	Recommendation of State Board for Wildlife		
	SBWL recommended the proposal in its 3'	rd meeting held on 31.01.2018.	
13	Brief justification on the proposal as given by the applicant agency		
	Nagpur – Mumbai Super Expressway of 4	40.0 km is aimed to attain vehicular speed of 100 km	
	per hour and for the development of industrial / educational / commercial / tourism in Districts		
	Nashik and Thane. The proposed project is located at 1.475 km away from the boundary of		
	Tansa Wildlife Sanctuary and 0.325 km away from the boundary of deemed ESZ.		
14	Rare and endangered species found in the area		
	Tansa Wildlife Sanctuary is home to black buck, hyena, wolf, nilgai, leopard, jungle cat, hare,		
	wild boar, etc.		
15	Opinion of the Chief Wildlife Warden		
	CWLW has recommended the proposal wi	th the following conditions:	
	(1) In the deemed ESZ, the project authority shall put signages mentioning the prohibition on		
	uses of horns.		
	<u> </u>	the animals shall be provided in the forest area in	
	consultation with the forest Department and Wildlife Wing.		
	(3) As decided in the 8 th meeting of wildlife held on 20 th February 2014 the project proponent		
	shall deposit 2% of the total cost of th	e project for wildlife conservation measures in Tansa	
	Wildlife Sanctuary and adjoining fores	ts.	
16	Comments of Ministry		
	The Standing Committee may like to take	a view on the proposal	
	1110 Standing Committee may like to take	a rie ii on die proposati	

	(2)		
1	Name of the proposal	Proposal for the construction of Nagpur – Mumbai Super Expressway Package-II, District Washim	
2	Name of the protected Area involved	(Amravati Revenue Division) border by MSRDC	
2	Name of the protected Area involved	Katepurna Wildlife Sanctuary	
3	File No.	6-67/2018 WL	
4	Name of the State	Maharashtra	
5	Whether proposal is sub-judice	Not sub-judice	
6	Area of the protected area	76.69 sq.km	
7(a)	Area proposed for diversion/	NIL	
	Denotification	Project is located outside of PA	
7(b)	Status of ESZ, draft notified / finally	ESZ proposal has been received and is under process	
	notified, if any		
8	Area so far diverted from the	NIL	
	protected area(s)		
9	Name of the applicant agency	Maharashtra State Road Development Corporation	
10	Total number of tree to be felled	NIL	
11	Maps depicting the Sanctuary and the	Yes	
	diversion proposal included or not		
12	Recommendation of State Board for Wi		
	SBWL recommended the proposal in its 3 ^t		
13	Brief justification on the proposal as given by the applicant agency		
		29.6 km is aimed to attain vehicular speed of 100 km	
	1 -	industrial / educational / commercial / tourism in	
	away from the boundary of Katepurna Wil	The proposed project is located at 0.2 km to 0.56 km dlife Sanctuary	
14	Rare and endangered species found in the area		
	Katepurna Wildlife Sanctuary is home to Black buck, Hyena, Wolf, Nilgai, Leopard, Jungle cat, Hare,		
	Wild boar, etc.		
15	Opinion of the Chief Wildlife Warden		
	CWLW has recommended the proposal with the following conditions:		
	(1) In the deemed ESZ, the project authority shall put signages mentioning the prohibition on		
	uses of horns.		
	(2) The proposed project would be fenced from both sides and hence there will be no danger to wildlife because of movement of vehicles.		
	1 ' '	the places suggested by the Field Director, Melghat	
	Tiger Reserve in consultation with the Wildlife Institute of India, Dehradun.		
	(4) As decided in the 8 th meeting of wildlife held on 20 th February 2014 the project proponent		
	1	.60 km of the proposed project which passes through with the Melahet Tigar Conservation Foundation for	
	1	with the Melghat Tiger Conservation Foundation for	
16		ırna Wildlife Sanctuary and adjoining forests.	
16	Comments of Ministry		
	The Standing Committee may like to take a view on the proposal.		

F-	(3)			
1	Name of the proposal	Proposal for the construction of Nagpur – Mumbai		
		Super Expressway Package-II, District Wardha /		
		Amravati border by MSRDC		
2	Name of the protected Area involved	Karanja - Sohol Black-Buck Sanctuary		
	TO AT	C CO (2010 W)		
3	File No.	6-68/2018 WL		
4	Name of the State	Maharashtra		
5	Whether proposal is sub-judice	Not sub-judice		
6	Area of the protected area	18.321 sq.km		
7(a)	Area proposed for diversion/	NIL		
	Denotification	Project is located outside of PA		
7(b)	Status of ESZ, draft notified / finally	ESZ proposal has been received and is under process		
	notified, if any			
8	Area so far diverted from the	NIL		
	protected area(s)			
9	Name of the applicant agency	Maharashtra State Road Development Corporation		
10	Total number of tree to be felled	NIL		
11	Maps depicting the Sanctuary and the	Yes		
	diversion proposal included or not			
12	Recommendation of State Board for Wi			
	SBWL recommended the proposal in its 3 rd meeting held on 31.01.2018.			
13	Brief justification on the proposal as given by the applicant agency			
		9.15 km is aimed to attain vehicular speed of 100 km		
	per hour and for the development of	industrial / educational / commercial / tourism in		
	Marathwada and Vidarbha regions. The p	Marathwada and Vidarbha regions. The proposed project is located at 6.29 km away from the		
	boundary of Karanja - Sohol Black-Buck Sanctuary.			
14	Rare and endangered species found in the area			
		ome to black buck, panther, Indian wolf, grey Indian		
	Pangolin, nilgai, wild boar, etc.			
15	Opinion of the Chief Wildlife Warden			
	CWLW has recommended the proposal wi	-		
	_	the places suggested by the Forest Department to		
		besides the existing minor bridges, major bridges,		
	culverts, etc.	d		
	· ·	life held on 20 th February 2014 the project proponent		
	1	.15 km of the proposed project which passes through		
	_	with the Melghat Tiger Conservation Foundation for		
	_	naja –Sohol Black – Buck Sanctuary and adjoining		
	forests.			
16	Comments of Ministry			
	The Standing Committee may like to take a view on the proposal.			

		(4)	
1	Name of the Proposal	Proposal of commercial and residential project by Viva holdings is situated on plot bearing New Survey no.54, 62, 63, 78 to 83 & 192, 193 at village More, Tal. Vasai, Dist. Palghar, Maharashtra	
2	Name of the protected Area involved	Sanjay Gandhi National Park	
3	File No.	6-71/2016 WL	
4	Name of the State	Maharashtra	
5	Whether proposal is sub judice	Not sub judice	
6	Area of the protected area	Notified area of Sanjay Gandhi NP=86.96 Sq. Km	
		Total area of Sanjay Gandhi NP=103.68 km ²	
		Notified Area of Tungareshwar WLS=85.70 km ²	
		Total Area of Tungareshwar WLS=95.25 km ²	
7(a)	Area proposed for diversion/	Nil, the said project is located 13.5 km from the notified	
	Denotification	area of Sanjay Gandhi National Park and also 6.00 km away	
		from the boundary of Tungareshwar Wildlife Sanctuary and	
7(b)	Area so far diverted from the	~.5.50 km from ESZ of Tungareshwar WLS. 98.4332 ha	
7(b)	protected area(s)	96.4332 114	
8	Status of ESZ, draft notified /	Not notified	
	finally notified, if any	ESZ proposal has been received and is under scrutiny	
9	Name of the applicant agency	M/s Viva holding Pvt. Ltd.	
10	Total number of tree to be felled	No clearing of vegetation is required.	
11	Maps depicting the Sanctuary	Yes	
	and the diversion proposal		
	included or not		
12	Recommendation of State Board		
	The State Board for Wildlife has recommended the proposal in its meeting held on 5 th April		
	2016. The State Government recommends this proposal with the condition that the project		
	proponent will deposit 2% of the total cost of the project with Sanjay Gandhi National Park,		
13	Borivali and fulfill the conditions laid down by the Chief Wildlife Warden, Maharashtra State.		
13	Brief justification on the proposal as given by the applicant agency		
	Proposal of commercial and residential project by Viva holdings is situated on plot bearing New Survey No. 54, 62, 63, 78 to 83 & 192, 193 at village more, Tal. Vasai, Dist. Palghar Maharashtra.		
	Positive Impacts: After completion of the project are the mandatory works like landscaping, tree plantation. Development of Recreation Garden which is 15% of total plot area and also the sewage treatment plant, rainwater harvesting system, solar energy system etc. these activities will have positive impact to the surrounding of the project premises.		
	Negative impacts: There are certain negative impacts during construction activities like noise & air pollution in the building construction area. The project is a residential development so it i non-polluting.		
14	Rare and endangered species four	nd in the area	
	The proposal indicates the presence of Leopard, Jungle Cat, Rusty Spotted Cat, Small Indian Civet, Common Palm Civet, Jackal, Four Horned Antelope, Mouse Deer, Barking Deer, Sambar, Spotted Deer and Crested Porcupine etc.		

15 **Opinion of the Chief Wildlife Warden**

The area required for the project is outside the Sanjay Gandhi NP, Borivali but falls within the deemed ESZ area. Project site does not come under the corridor of wildlife from Sanjay Gandhi NP to Tungareshwar Wildlife Sanctuary. It is surrounded by residential and commercial housing project in very high density in the periphery of 10 km.

The Chief Wildlife Warden has recommended the proposal with the following conditions:

- 1. The proponent assures and abides to comply with the conditions laid down by MoEF for Environmental Clearance.
- 2. Natural growing trees which may be earmarked for retention during EIA exercise of wildlife species like Wad (Ficus benghalensis), Pair, Mango, Karanj & other fruit bearing tress shall be retained from list of the trees enumerated in EIA report as submitted by project proponent.
- 3. The project on the condition that excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage.
- 4. The project proponent will provide Rs.2% of the project cost (i.e. Rs.320.00 Crores) to be deposited with Chief Conservator of Forest & Director, Sanjay Gandhi NP, Borivali for habitat development, protection and conservation of Sanjay Gandhi NP, Borivali and Tungareshwar Wildlife Sanctuary in accordance with the approved management plan.

16 Comments of Ministry

The Standing Committee may like to take a view on the proposal.

9. AGENDA ITEMS OF MANIPUR

A. PROPOSALS FOR TAKING UP ACTIVITIES WITHIN 10 KM FROM THE BOUNDARIES OF PROTECTED AREAS

Following is the proposal for taking up non-forestry activities within 10 km from the boundary of Protected Area:

S.No.	State	F.No.	Subject
1	Manipur	6-104/2018 WL	Construction and up-gradation of existing Ukhrul – Tolloi
			Tadubi Section of NH-102 A (115 km) of district Ukhrul and
			Senapati

	(1)		
1	Name of the proposal	Construction and up-gradation of existing Ukhrul – Tolloi	
		Tadubi Section of NH-102 A (115 km) of district Ukhrul and	
		Senapati	
2	Name of the protected Area	Shirui National Park	
	involved		
3	File No.	6-104/2018 WL	
1	Name of the State	Moning	
5	Whether proposal is sub-judice	Manipur Not sub-judice	
	* *	Ü	
6	Area of the protected area	100 sq.km 26.154 ha	
7(a)	Area proposed for diversion/ Denotification	20.134 na	
7(b)	Area so far diverted from the	NIL	
7(b)	protected area(s)	NIL	
8	Status of ESZ, if any	ESZ proposal has not been received from the State Govt.	
O	Status of ESZ, if any	ESZ proposar has not been received from the State Govt.	
0	N. 6.1	Numer of t	
9	Name of the applicant agency NHIDCL, GoI		
10	Total number of tree to be felled Barest minimum		
11	Maps depicting the Sanctuary Yes		
	and the diversion proposal		
10	included or not	***** ****	
12	Recommendation of State Board fo		
	SBWL recommended the proposal by circulation		
13	Brief justification on the proposal a		
		4 ha of forestland lies inside the deemed ESZ of Shirui National	
		the boundary for construction and upgradation of existing Ukhrul	
		2 A (115 km) of districts Ukhrul and Senapati. It improves socio-	
1.4	economic the standards of people of		
14	Rare and endangered species found		
		lock gibbon, himalayan black bear, barking deer, sambar, leopard,	
		ng Indo-Myanmar, pangolin, wild boar, jungle cat, flying squirrel,	
	1	, slow loris, hog badger, serow, stump tailed macaqe, bison, otter,	
15	etc.	J	
15	Opinion of the Chief Wildlife Ward		
	<u> </u>	proposal with the following conditions:	
	(1) The status of the sanctuary shall	<u> </u>	
		shall be taken up in degraded forests as proposed by DFO, Eastern	
		years maintenance preferably in Eastern Forest Division, Ukhrul	
	at the cost to be borne by the use	er agency. in the FS7, the user agency shall pay the NPV which shall be the	
ĺ	LIGHT AS THE PROPOSED STEST TALLS WITH	in the BN/ the liger agency chall hav the NPV which chall he the	

- (3) As the proposed area falls within the ESZ, the user agency shall pay the NPV which shall be the amount fixed by the Hon'ble Supreme Court and worked out by the DFO / Eastern Forest Division, Ukhrul based on the forest type, eco-class and site quality.
- (4) To mitigate the adverse impact of the project, an impact mitigation and wildlife management plan has been proposed at cost of Rs. 204.02 lakh. The cost will be borne by the user agency.
- (5) Avenue plantation preferably with local species along the national highway including the raising of nursery, creation of green belt between the national park and the highway and on the road median shall be taken up at the cost be borne by the user agency in consultation with the DFO / Wildlife or DFO / Eastern Forest Division.
- (6) (a) The user agency shall bear the cost of logging and transporation of the felled trees as per

estimates of DFO/Eastern Forest Division and DFO/Wildlife. Bare minimum of number of trees which are strictly essential, will be felled for the execution of the project under strict supervision of DFO/Eastern Forest Division and DFO/Wildlife; (b) the felled trees shall be distributed to forest bonafide villagers of the proposed areas in consultation with DFo/ Eastern Forest Division and DFO/Wildlife in the manner as provided u/s 29 Of the Wildlife (Protection) Act, 1972.

- (7) All the non-timber forest produces (NTEPs) removed during execution of the project shall be made available to the local people for their bonafide uses on the equitable basis.
- (8) At least 6 (six) corridors for the movement of wildlife of minimum 6m width are to be provided by the user agency. The corridors shall be well demarcated on the highway by the user agency with caution signages.
- (9) The user agency shall not take any such activity which contravenes wildlife (Protection) Act, 1972 or rules made therein.
- (10) Speed breakers near corridors, turnings and blind turnings shall be provided at on the highway. Speed breakers or series of smaller speed breakers at a distance of every 2 (two) km in between particularly near corridors as per the specifications of WII, Dehradun.
- (11) Caution sign boards warnings wildlife crossings shall be installed by the user agency at all necessary points along the highways in consultation with DFO/Wildlife.
- (12) 9a0 Since the terrain is hilly with loose soil texture, it is necessary to undertake comprehensive soil conservation measures to make slopes stable, check soil erosion and landslides; (b) the user agency shall make necessary provisions in their project cost and construct retaining walls, breast walls, Gabion structures, etc. at all necessary locations (both hill side and valley side) in consultation with CRRI (Central Road Research Institute) and the State Forest Department.
- (13) The user agency shall also construct storm drains all along the proposed roads with culverts at appropriate locations at their cost. The user agency shall make necessary provisions in their project coast accordingly. They shall not take up such construction, which diverts, stops or enhances flow of the water into or outside of the national park.
- (14) Cost for demarcation of the diverted forestland and installation of boundary pillars shall be borne by the user agency.
- (15) The user agency shall ensure that there is no damage to surrounding forests, environment, wildlife, natural resources like water bodies and other public properties.
- (16) The user agency and the district administration will ensure that no resettlement takes place on forestland which would eventually results in encroachment,
- (17) Heavy machines and explosives shall not be used except under unavoidable circumstances and with the prior permissions on the DFO/Wildlife or DFO/Eastern Forest Division.
- (18) The user agency shall supply fuel wood, preferably alternate fuel to the laborers working at the site to avoid damage / felling of the trees. No camp-fires or pitching of tents for construction staff or engineers shall be allowed.
- (19) The muck / debris generated in the earth cutting shall be disposed off at the designated sites and in no case the muck / debris shall be allowed to roll down the hill slopes.
- (20) Wherever possible and technically feasible, the user agency shall undertake strip plantation on both sides of the national highways.

16 | Comments of Ministry

The Standing Committee may like to take a view on the proposal.

10.AGENDA ITEMS OF TAMIL NADU

A. Action Taken Report

S.No.	Agenda Item	Action taken	Category
1	46.3.1 Order of the Hon'ble High Court of Madras, Madurai bench dated 22.08.2017 in Writ Petition (MD) No. 7349/2016 and Writ Petition (MD) No. 6174 of 2016 regarding stone quarries operating near Megamalai Wildlife Sanctuary	Proposal for the extension of mining lease in 2.50 ha located within 5 km from the boundary of Megamalai WLS was considered by the Standing Committee in its 46 th meeting held on 8 th December 2017 as directed by the Hon'ble High Court.	Mining
		Proposal was considered in 46 th , 47 th and 48 th meetings of Standing Committee.	
		Letter was sent on 27.06.2018 to the State Government to forward the proposal.	
		Response is still awaited from the State.	
2	48.3.1. Order of the Hon'ble High Court of Madras dated 27.10.2017 in Writ Petition nos. 26106 to 26108 of 2017 title A. Gopinath <i>vs.</i> , Union of India & ors, Gopinath operating near Cauvery Wildlife Sanctuary	Online proposal for the mining of granite quarry has been pending with the State Government since 12 th January 2016. Proposal was considered in 46 th , 47 th 48 th meetings of Standing Committee.	Mining
		Letter was sent on 27.06.2018 to the State Government to forward the proposal. Response is still awaited from the	
3(i)	49.4.2.15(vi) Proposal for multi-colour granite S.No.511/A over an area of 2.115 ha situated in Karandapalli village, Denkanikotai Taluk, Krishnagiri District by Surya Mining Agencies	State Government. Proposal was considered and suggested by the Standing Committee in its 49 th meeting held on 13 th June 2018 to	Mine
		To this Ministry's letter dated 27.06.2018, State Govt vide its letter dated 30.07.2018 stated that the project site falls at distance of 0.03 km away from the boundary of proposed ESZ.	

2(")	40.4.2.1F(!!) D 1 0 1 1	D 1 '1 1 1	
3(ii)	49.4.2.15(vii) Proposal for multi granite over an area of 1.00 ha of patta land falling in S.No.623/1(P) & 623/2(P) situated in Agalakottai village, Denkanikotai Taluk, Krishnagiri District by Loganathan	Proposal was considered and suggested by the Standing Committee in its 49 th meeting held on 13 th June 2018 to request the State Govt to verify the project location <i>vis-a-vis</i> the proposed ESZ of North Cauvery Wildlife Sanctuary and furnish the report to the Ministry for further consideration (<i>Fact Sheet placed at ANNEXURE 50.7</i>).	
		To this Ministry's letter dated 27.06.2018, State Govt vide its letter dated 30.07.2018 stated that the project site falls at distance of 0.46 km away from the boundary of proposed ESZ.	
3(iii)	49.4.2.15(viii) Proposal for block granite over an area of 1.215 ha falling in S.No.322/1(Part) situated in Agalakottai village, Denkanikotai Taluk, Krishnagiri District by Karnataka State Industrial and Infrastructure Development Corporation Limited	Proposal was considered and suggested by the Standing Committee in its 49 th meeting held on 13 th June 2018 to request the State Government to verify the project location <i>vis-a-vis</i> the proposed ESZ of North Cauvery Wildlife Sanctuary and furnish the report to the Ministry for further consideration (<i>Fact Sheet placed at ANNEXURE 50.7</i>).	
		To this Ministry's letter dated 27.06.2018, State Govt vide its letter dated 30.07.2018 stated that the project site falls at distance of 0.27 km away from the boundary of proposed ESZ.	Mine
3(iv)	49.4.2.15(ix) Proposal for block granite over an area at of 1.075 ha falling in S.No.511/1 situated in Agalakottai village, Denkanikotai Taluk, Krishnagiri District by Karnataka State N M granites Private Limited	Proposal was considered and suggested by the Standing Committee in its 49 th meeting held on 13 th June 2018 to request the State Government to verify the project location <i>vis-a-vis</i> the proposed ESZ of North Cauvery Wildlife Sanctuary and furnish the report to the Ministry for further consideration (<i>Fact Sheet placed at ANNEXURE 50.7</i>).	
		To this Ministry's letter dated 27.06.2018, State Govt vide its letter dated 30.07.2018 stated that the project site falls at distance of 0.41 km away from the boundary of proposed ESZ.	
	49.4.2.15(xvi) Proposal for granite quarry located in patta land S.F.No.59/2B, 59/3A (Part), 59/3B, 60/2A & 60/3A over an area of 3.445 ha	Proposal was considered and suggested by the Standing Committee in its 49 th meeting held on 13 th June 2018 to request the State Govt to verify the	
3(v)	situated in Karanadapalli village, Denkanikotai Taluk, Krishnagiri District by Surya Mining Services	project location <i>vis-a-vis</i> the proposed ESZ of North Cauvery Wildlife Sanctuary and furnish the report to the	

		Ministry for further consideration (Fact	
		Sheet placed at ANNEXURE 50.7).	
		To this Ministry's letter dated 27.06.2018, State Govt vide its letter dated 30.07.2018 stated that the project site falls at distance of 0.41 km away from the boundary of proposed ESZ.	
3(vi)	49.4.2.17(i) Proposal for rough stone quarry over an area of 1.785 ha of S.No.794/3 located at Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj	Proposal was considered and suggested by the Standing Committee in its 49 th meeting held on 13 th June 2018 to request the State Government to verify the project location <i>vis-a-vis</i> the proposed ESZ of Vallanadu Blackbuck Sanctuary and furnish the report to the Ministry for further consideration (<i>Fact Sheet placed at ANNEXURE 50.8</i>).	Mine
		To this Ministry's letter dated 27.06.2018, State Govt vide its letter dated 30.07.2018 stated that the project site falls at distance of 0.14 km away from the boundary of proposed ESZ.	
3(vii)	49.4.2.17(ii) Proposal for rough stone quarry over an area of 1.790 ha of S.No.794/1 located at Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj	Proposal was considered and suggested by the Standing Committee in its 49 th meeting held on 13 th June 2018 to request the State Govt to verify the project location <i>vis-a-vis</i> the proposed ESZ of Vallanadu Blackbuck Sanctuary and furnish the report to the Ministry for further consideration (<i>Fact Sheet placed at ANNEXURE 50.8</i>)	
		To this Ministry's letter dated 27.06.2018, State Govt vide its letter dated 30.07.2018 stated that the project site falls at distance of 0.96 km away from the boundary of proposed ESZ.	
3(viii)	49.4.2.17(v) Proposal for establishment of rough stone quarry over an area of 1.84 ha of S.No.739/1 located at Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by Raja Jeba Doss	Proposal was considered and suggested by the Standing Committee in its 49 th meeting held on 13 th June 2018 to request the State Government to verify the project location <i>vis-a-vis</i> the proposed ESZ of Vallanadu Blackbuck Sanctuary and furnish the report to the Ministry for further consideration (<i>Fact Sheet placed at ANNEXURE 50.8</i>).	Mine
		To this Ministry's letter dated 27.06.2018, State Govt vide its letter dated 30.07.2018 stated that the proposed project site falls at distance of 1.81 km away from the boundary of proposed ESZ.	

	49.4.2.18 Proposal for	Proposal was considered and suggested	
	development of Industrial Estate in	by the Standing Committee in its 49 th	
	Krishnagiri District by GMR Krishnagiri	meeting held on 13 th June 2018 to	
200	SEZ Ltd located at 0.58 km from the	request the State Government to verify	
3(ix)	boundary of North Cauvery Wildlife	the project location vis-a-vis the	
	Sanctuary	proposed ESZ of North Cauvery	
		Wildlife Sanctuary and furnish the	
		report to the Ministry for further	
		consideration (Fact Sheet placed at	
		ANNEXURE 50.9).	
		To this Ministry's letter dated	
		27.06.2018, State Govt vide its letter	
		dated 30.07.2018 stated that the	
		proposed project site falls at distance	
		of 0.025 km away from the boundary	
		of proposed ESZ.	

B. FRESH PROPOSALS WITHIN PROTECTED AREAS

Following is the proposal for taking up non-forestry activities within Protected Areas is as follows:

S.No.	State	F.No.	Subject
1	Tamil Nadu	6-89/2018 WL	Cyclone – Ockhi – Kaniyakumari district – Damage caused in
			forest areas of KAniyakumari Wildlife Sanctuary- Approval of
			the Standing Committee of National Board for Wildlife

Sub: Cyclone - Ockhi - Kaniyakumari district - Damage caused in forest areas of KAniyakumari Wildlife Sanctuary- Approval of the Standing Committee of National Board for Wildlife

Ref: Letter No.2053/FR.5/2018-1 dated 23.04.2018 received from the Principal Secretary, Govt. of Tamil Nadu

- 1. The Principal Secretary, Govt. of Tamil Nadu for removal of about 10,000 number of fallen trees damaged, uprooted and wind fallen due to Ockhi Cyclone in Kaniyakuamri Wildlife Sanctuary.
- 2. In 2008, similar proposal was received from the Govt. of Gujarat and recommended for the removal of about 9,414 number of fallen trees damaged, uprooted and wind fallen due to cyclone from the Jambughoda Wildlife Sanctuary.

Proposal was recommended by the Standing Committee in its 13th meeting held on 12th December 2008.

- 3. State Board for Wildlife of Tamil Nadu in its meeting on 23rd January 2018 has recommended the proposal for the removal of fallen trees.
- 4. There are no Part I, II, III, IV, V, Map, etc. with the communication received.
- 5. However the Supreme Court vide its order dated 09.05.2002 in its interim order stated that

"No permission under Section 29 of the Wildlife (Protection) Act, 1972 should be granted without getting the approval of the Standing Committee of National Board for Wildlife"

6. Section 29 of the Wildlife (Protection) Act, 1972 stipulates that

"Provided that where the forest produce removed from the PA, the same may be used for the meeting the needs of the people living near the sanctuary and shall be used for any commercial purpose"

The Standing Committee may like to take a view on the proposal.

11. AGENDA ITEMS OF UTTARAKHAND

Following are the list of proposals for taking up non-forestry activities within Protected Areas:

S.No.	State	F.No.	Subject
1	Uttarakhand	6-116/2018 WL	Uttarakhand Disaster Recovery Project Naranu reconstruction of
			bridge in district Uttarakashi, Block Mori, Uttarakhand
2	Uttarakhand	6-118/2018 WL	Construction of briddle road from Bheembali to Rambara
			(Chainage 81.325 to 82.825) as link road to provide connectivity
			to Shri Kedarnath Dham
3	Uttarakhand	6-119/2018 WL	Establishment of boarder outpost in Tripani general area

1 Name of the Proposal 2 Name of the protected Area involved 3 File No. 4 Name of the State 5 Whether proposal is sub-judice Uttarakhand Disaster Recovery Project reconstruction of bridge in district Uttarakashi, Bloc Uttarakhand Govind Pashu Vihar National Park and Sanctuary involved 4 Name of the State Uttarakhand 5 Whether proposal is sub-judice Vitarakhand Not sub-judice	Naranu ck Mori,		
Uttarakhand Name of the protected Area involved File No. Name of the State Uttarakhand Govind Pashu Vihar National Park and Sanctuary 6-116/2018 WL Uttarakhand	ek Mori,		
2 Name of the protected Area Govind Pashu Vihar National Park and Sanctuary involved 3 File No. 6-116/2018 WL 4 Name of the State Uttarakhand			
involved 3 File No. 6-116/2018 WL 4 Name of the State Uttarakhand			
3 File No. 6-116/2018 WL 4 Name of the State Uttarakhand			
4 Name of the State Uttarakhand			
5 Whether proposal is sub-judice Not sub-judice			
6 Area of the protected area 95796.90 ha			
7(a) Area proposed for diversion/ 0.1164 ha Denotification			
7(b) Area so far diverted from the S.No. Project Name Area diverted Year	r of		
protected area(s) (in ha) dive	ersion		
1 Netwar Sewa Road 4.634	1987		
2 Youth hostel 4.0	1982		
3 Hydro electric 0.1235	1996		
project			
Total: 8.75	575 ha		
8 Status of ESZ, if any ESZ proposal has not been received from the State G	ovt		
9 Name of the applicant agency World Bank Division PWD, Uttarakashi	OVI.		
10 Total number of tree to be felled NIL	_		
To Total number of tree to be felled TVID	Total number of tree to be fened NIL		
11 Maps depicting the Sanctuary YES	Maps depicting the Sanctuary YES		
and the diversion proposal	* *		
	included or not		
12 Recommendation of State Board for Wildlife			
SBWL recommended the proposal in its meeting held on 15.06.2018			
Brief justification on the proposal as given by the applicant agency			
Proposal is for the reconstruction of 70 m span pedestrian steel truss bridge over Rupin River			
connecting Nuranu village in block Mori near Netwar Sewa Motor road. It has objective and safe connectivity, decongestion of traffic in the project road, savings in fuel, travel to			
total transportation cost of road users, due to improved road condition, reduction road ac			
reduction pollution due to constant flow, employment opportunity to people, quick transp			
of agricultural products and perishable goods like fruits, vegetables, milk, etc.	7011411011		
14 Rare and endangered species found in the area			
Govind Pashu Vihar National Park is home to black bear, brown bear, leopard, musk deer	, bharal,		
Himalayan tahr, serow, Indian crested porcupine, European otter, goral, civet, he			
Himalayan field rat, Hodgson's giant flying squirrel, wild boar, masked palm civet and			
mountain vole. Birds found here include golden eagle, steppe eagle, black eagle, bearded	runuic,		
mountain vole. Birds found here include golden eagle, steppe eagle, black eagle, bearded Himalayan snow-cock, Himalayan monal pheasant, cheer pheasant, western tragopan, etc.	<u> </u>		
Himalayan snow-cock, Himalayan monal pheasant, cheer pheasant, western tragopan, etc. 15 Opinion of the Chief Wildlife Warden	- unuic,		
Himalayan snow-cock, Himalayan monal pheasant, cheer pheasant, western tragopan, etc. Opinion of the Chief Wildlife Warden The CWLW has recommended the project without imposing conditions:	runuic,		
Himalayan snow-cock, Himalayan monal pheasant, cheer pheasant, western tragopan, etc. 15 Opinion of the Chief Wildlife Warden			

1	Name of the Proposal	Construction of briddle road from Bheembali to Rambara	
		(Chainage 81.325 to 82.825) as link road to provide	
		connectivity to Shri Kedarnath Dham	
2	Name of the protected Area	Kedarnath Musk Deer Wildlife Sanctuary	
	involved		
3	File No.	6-118/2018 WL	
4	Name of the State	Uttarakhand	
5	Whether proposal is sub-judice	Not sub-judice	
6	Area of the protected area	97517 ha	
7(a)	Area proposed for diversion/	0.900 ha	
	Denotification		
7(b)	Area so far diverted from the	6.3571 ha was diverted for developmental projects	
	protected area(s)		
8	Status of ESZ, if any	Draft notified, ESZ extends from 0 to 11.6 km.	
	-	However projects falls in the PA	
9	Name of the applicant agency	Civil Work Unit, DDMA, Rudraprayag	
10	Total number of tree to be felled	NIL	
11	Maps depicting the Sanctuary	YES	
	and the diversion proposal		
	included or not		
12	Recommendation of State Board fo	r Wildlife	
		ended the proposal in its meeting held on 15.06.2018.	
13		· · · · · · · · · · · · · · · · · · ·	
	Brief justification on the proposal as given by the applicant agency GoI has embarked in a mission to provide proper and safe connectivity of high altitude portions of		
	the Uttarakhand State having religious, heritage and tourism/strategic importance to the main land		
	keeping in view safety of road users/pilgrims in case any future disaster. The proposed road of		
	length 1.50 km, has strategic importance leading to Kedarnath Dham. Following are the objectives:		
	(1) Fast and safe connectivity.		
	(2) Decongestion of traffic in the project road		
	(3) Savings in fuel, travel time and total transportation cost of road users		
	(4) Due to improved road condition, reduction road accidents		
	(5) Reduction pollution due to constant flow		
	(6) Employment opportunity to peo	ple	
	(7) Development of tourism and pil	grimage	
	(8) Development of local industry a	nd handicrafts	
	(9) Quick transportation of agricul	tural products and perishable goods like fruits, vegetables,	
	milk, etc.		
	However this project will lead to inci	reased inflow of tourists and pilgrims to the area which will in	
	turn lead to increased disturbance to the ecosystem of Kedarnath Wildlife Sanctuary which was		
	established for the conservation of musk deer.		
14	Rare and endangered species found in the area		
	_	x, Himalayan black bear, yellow-throated marten, leopard cat,	
	-	Himalayan musk deer, Indian muntjac, rhesus macaque,	
		v, red giant flying squirrel, Royle's pika, etc.	
15	Opinion of the Chief Wildlife Ward		
	CWLW has recommended the propos	sal without imposing conditions.	
16	Comments of Ministry		
	The Standing Committee may like to take a view on the proposal.		

1	NI CALID I	
1	Name of the Proposal	Establishment of boarder outpost in Tripani general
_		area
2	Name of the protected Area	Gangotri National Park
	involved	
	File No.	6-119/2018 WL
4	Name of the State	Uttarakhand
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	239002.40 ha
7(a)	Area proposed for diversion/	1.62 ha
	Denotification	
7(b)	Area so far diverted from the	118.1612 ha for various development projects
	protected area(s)	
8	Status of ESZ, if any	Draft ESZ notified dated 16.04.2018
		Project site falls in PA
9	Name of the applicant agency	35 th BN ITB Police, Mahidanda
10	Total number of tree to be felled	NIL
11	Maps depicting the Sanctuary	YES
	and the diversion proposal	
	included or not	
12	Recommendation of State Board for Wildlife	
	State Board for Wildlife has recommended the proposal in its meeting held on 15.06.2018.	
13	Brief justification on the proposal as given by the applicant agency	
	Proposal requires the diversion of 1.62 ha of forestland for establishment of boarder outpost in	
	Tripani. The proposed area is near	to the international boundary between India and China.
	This proposal has strategic significant	ce and is important for national security.
14	Rare and endangered species found	
		snow leopard, black bear, brown bear, musk deer, blue
	-	w, Himalayan chetrole, red fox, yellow, throated marten,
	mountain weasel, etc.	
15	Opinion of the Chief Wildlife Warden	
		oposal subject to the following conditions:
	(1) No quarrying of stone shall be p	<u>-</u>
		should be deposited in area in consultation with the park
	officials and not thrown in areas with steep slopes.	
16	Comments of Ministry	
	The Standing Committee may like to	take a view on the proposal.

12. AGENDA ITEMS OF UTTAR PRADESH

A. PROPOSALS FOR TAKING UP ACTIVITIES WITHIN 10 KM FROM THE BOUNDARIES OF PROTECTED AREAS

Following is the proposal for taking up non-forestry activities within Protected Area:

S.No.	State	F.No.	Subject
1	Uttar Pradesh	6-98/2015 WL	Proposal for setting up the Retail Outlet, proposed by Indian oil
			Corporation Ltd, Noida Division, along with NH-24 (Hapur-
			Moradabad) at private land Plot No.2528/2529, village Garh
			Bangar, tehsil Garh Mukteshwar, distt. Hapur, U.P. located near
			the boundary of Hastinapur Wildlife Sanctuary
2	Uttar Pradesh	6-127/2015 WL	Denotification of Kachhua Wildlife Sanctuary from 940 km to
			970 km

		(1)		
1	Name of the Proposal	Proposal for setting up the Retail Outlet, proposed by		
		Indian oil Corporation Ltd, Noida Division, along with		
		NH-24 (Hapur-Moradabad) at private land Plot		
		No.2528/2529, village Garh Bangar, tehsil Garh		
		Mukteshwar, distt. Hapur, U.P. located near the boundary		
		of Hastinapur Wildlife Sanctuary		
2	Name of the protected Area	Hastinapur Wildlife Sanctuary		
	involved	ı V		
3	File No.	6-98/2015 WL		
4	Name of the State	Uttar Pradesh		
5	Whether proposal is sub-judice	Not sub-judice		
6	Area of the protected area	2073 Sq. Km		
7(a)	Area proposed for	NIL		
/(a)	diversion/Denotification	Land for entrance and exit 0.1035 ha Govt. land (NH-24)		
7(b)	Area so far diverted from the	Nil		
/(0)	protected area(s)	1411		
8	Status of ESZ	Draft notified. ESZ extends from 0 to 1 km. Projects falls		
	Status VI ESZ	under regulated activity.		
9	Name of the applicant agency	Indian Oil Corporation Ltd, Noida Divisional Office E-8,		
9	Name of the applicant agency	Sector-1, Noida.		
10	Total number of tree to be felled	No clearing of vegetation is required		
11	Maps depicting the Sanctuary and	Yes		
	the diversion proposal included or			
	not			
12	Recommendation of State Board for			
		commended the proposal in its meeting held on 26 th May		
	2015.			
13	Brief justification on the proposal as			
	The retail outlet /petrol pump is proposed by Indian Oil Corporation Ltd, Divisional Office,			
		er, tehsil Garh mukteswar, district Hapur Uttar Pradesh. The		
		trol pump is private land Khasra No.2528/2529, of village		
	<u> </u>	tirt of the village. The project site is near outer boundary of		
	1	nd of sanctuary is required for the project. No forest land is		
		ect. The proposed project area is situated among human		
	habitation. As such the proposal will provide fuel to the local people but it will not have any			
	- 1	There are no alternatives to the proposal.		
14	Rare and endangered species found			
	•	ne to sloth bear, jackal, wild pig and the lesser cats- fishing		
	cat, leopard cat, jungle cat, civet, etc.			
15	Opinion of the Chief Wildlife Ward	en		
		commended the proposal with the following mitigation		
	measures:			
	_ · · ·	sures for wildlife should be ensured as per standard practice		
	in such cases.			
	(2) Land shall not be used for any	other purpose other than that specified in the proposal.		
	(3) Rules and regulation of the c	oncerned departments for establishing the project shall be		
	complied with.			
	(4) The instructions/orders passed	by the State Govt/Central Govt. and the directions passed		
	by Hon'ble High Court/Supre	me Court from time to time regarding such project shall be		

	complied with.
(5)	User agency will ensure that the project personnel engaged in the project shall observe the
	provisions of the Wildlife (Protection) Act, 1972 & Rules made thereafter.
(6)	Construction waste materials will not be thrown inside the sanctuary area or movement
	corridor of wildlife.
(7)	User agency will take all precautions including technical measures to contain the noise

- (7) User agency will take all precautions including technical measures to contain the noise and air pollution, protection from fire due to construction activities.
- (8) The project proponent shall obtain consent to establish and to operate from U.P. Pollution Control Board and effectively implement all the conditions stipulated therein.
- (9) Two GPS sets shall be provided for the survey and demarcation of the sanctuary boundaries to the Bijnor forest division.
- (10) No labour camp shall be established in the sanctuary/forest area or other sensitive area.

16 **Comments of Ministry**

The Standing Committee may like to take a view on the proposal.

Sub: De-notification of Kachhua Wildlife Sanctuary from 940 km to 970 km- reg.

Ref: Letter No.2219/14-4-2018-809/1992 dated 02.09.2018 from the Secretary, Govt of Uttarakhand

- 1. Placed at **F/R** is the copy of (i) Agenda and Minutes of SBWL and (ii) WII's Assessment of the wildlife values of the river Ganga from Bijnor to Ballia including Turtle Wildlife Sanctuary received in the Division from the Government of Uttarakhand.
- 2. SBWL in its meeting held on 30.08.218 discussed the WII report.
- 3. No Part I, II, III, IV and colour map.

The Standing Committee may like to take a view on the deliberations of the SBWL.

MINUTES OF 49th MEETING OF THE STANDING COMMITTEE OF NATIONAL BOARD FOR WILDLIFE WAS HELD OF 13th JUNE 2018

The 49th Meeting of the Standing Committee of National Board for Wildlife was held of 13th June 2018 under the chairmanship of Hon'ble Minister for Environment, Forest & Climate Change. List of participants are placed at ANNEXURE- I.

Hon'ble Chairman welcomed all the participants to the 49th Meeting of the Standing Committee of National Board for Wildlife and asked the IGF(WL) to initiate the discussions on the Agenda Items.

AGENDA ITEM No. 1

Confirmation of the minutes of the 48^{th} Meeting of the Standing Committee of National Board for Wildlife held on 27^{th} March 2017

The IGF(WL) mentioned that the minutes of the 48th Meeting of the Standing Committee of National Board for Wildlife held on 27th March 2017 were circulated to all the members of the Standing Committee on 18th April 2017. Representations were received from the State Governments to amend the minutes of 46th and 48th meetings of the Standing Committee as follows:

43.1.19 Realignment of area of the buffer area of Indravati Tiger Reserve, Chhattisgarh

The IGF(WL) briefed the Standing Committee on proposal and stated that the proposal for the realignment of the buffer area of Indravati Tiger Reserve was considered and recommended in the 46th meeting held on 8th December 2017 while the minutes were issued with an inadvertent error *to denotify* buffer area of 1383.134 sq.km with Bhairamgarh Wildlife Sanctuary in it. The Standing Committee had recommended the proposal *to notify* buffer area of 1383.134 sq.km with Bhairamgarh Wildlife Sanctuary in it.

After discussions the Standing Committee agreed to replace the word *to denotify* with *to notify*.

46.4.4.21 Construction of third railway track including electrification, signaling and telecommunication between Barkhera km 789.430 to Budni km 770.040 passing through Ratapani WLS in Districts Raisen and Sehore

The IGF(WL) briefed the Standing Committee on proposal and stated that the proposal for the construction of third railway track including electrification, signalling and telecommunication between from Barkhera to Budni passing through Ratapani Wildlife Sanctuary was considered and recommended by the Standing Committee in its 48th meeting held on 27th March 2018 along with the conditions and mitigation measure imposed by the Chief Wildlife Warden, NTCA and Site Inspection Committee. However the representation dated 19th April 2018 was received from the user agency to waive off the conditions imposed by the Chief Wildlife Warden and the Site Inspection Committee: (1) train speed of 20 km per hour, and (2) 30 m width of under passes and over passes.

After discussions the Standing Committee decided that the train speed should be 60 km per hour and 30 m width of underpasses / overpasses be constructed wherever are feasible in the sanctuary area considering the terrain.

AGENDA ITEM No. 2 (ACTION TAKEN REPORT)

46.3.1 Order of the Hon'ble High Court of Madras, Madurai bench dated 22.08.2017 in Writ Petition (MD) No. 7349/2016 and Writ Petition (MD) No. 6174 of 2016 regarding stone quarries operating near Megamalai Wildlife Sanctuary

The IGF(WL) briefed the Standing Committee on the Order of the Hon'ble High Court of Madras, Madurai bench and stated that the District Collector, Theni District of Tamil Nadu forwarded the representations of the petitioners to the Standing Committee of National Board for Wildlife. The Hon'ble High Court directed the Standing Committee to pass suitable orders within a period of four weeks and intimate decision to the petitioners. He mentioned that the proposal involves the extension of mining lease of the petitioners (two associations by name Sangili Karadu Kalludaikkum Mahalir Nala Sangam and K K Patty Kalludaikkum Mahalir Nala Sangam) for stone quarry in 2.50 ha, each in Kamayagoundapatty village, Uthamapalayam Taluk, Theni District. The mines are located within 5 km from the boundary of Megamalai Wildlife Sanctuary and require the recommendation of Standing Committee of National Board for Wildlife as part of Environmental Clearance.

Further IGF(WL) stated that the issue was considered by the Standing Committee in its 46th meeting held on 8th December 2017. The IGF(WL) also stated that this Ministry's letters

vide dated 17.10.2017, 04.01.2018 and 08.02.2018, has requested the State Chief Wildlife Warden to furnish the comments. However so far no response has been received and consequently the Standing Committee decided to delist the proposal.

46.3.2 Judgement of the Hon'ble National Green Tribunal, Chennai dated 24-10-2017 in Appeal no. 30 of 2015(SZ) titled Bimal Gogoi & Anr. Vs. Union of India & Ors

The IGF(WL) briefed the Standing Committee on the Order of the Hon'ble National Green Tribunal, Chennai bench and stated that the 1750 MW Demwe Lower Project, proposed to be constructed in the Lohit District of Arunachal Pradesh, is being executed jointly by Athena Energy Ventures and the State Government of Arunachal Pradesh. The Environment Clearance to the project was granted by the MoEF&CC in 2010 and the project site is 8.5 km away from the Kamlang Wildlife Sanctuary. The Standing Committee of NBWL in its 23rd Meeting held on 14th October 2011 wherein it was decided that a site inspection be carried out by Dr Asad Rahmani, Member NBWL and Shri Pratap Singh, CCF(WL), Arunachal Pradesh. After site inspection, two different reports were submitted to the Standing Committee of NBWL. The matter was thereafter considered by the Standing Committee in its 24th meeting held on 13th December 2011. The IGF(WL) also stated that in the 46th meeting, it was decided by the Standing Committee that a Committee comprising of Prof R Sukumar, Member NBWL, one representative of WII and one representative of NTCA would visit the site and submit the detailed report to the Ministry within 30 days for further consideration. However, Prof R Sukumar informed through E-mail about his inability to conduct site inspection and requested to nominate another member for the site inspection.

The Standing Committee in its 47th meeting held on 25th January 2018 decided that the Director, GEER Foundation, Member NBWL, would replace Prof R Sukumar in the aforesaid Committee and requested it to complete site inspection and submit a detailed report to the Ministry within 30 days for further consideration. Committee visited the project site on 25th - 28th February 2018 and furnished the report. In the 48th meeting held on 27th March 2107, Shri R D Kamboj, Member mentioned that a comprehensive peer-reviewed study should be carried out on the hydrology and ecology of three seasons by a reputed and neutral scientific / technical organization(s) before according clearance. Further Dr H S Singh, Member, informed that the impact study of the project has not been carried by the User Agency and the State Government. In the 48th meeting held on 27th March 2107, the Standing Committee decided that the WII, Dehradun to carry out hydrology / ecology study and submit the report to the Ministry in three months.

Dr V B Mathur, Member presented some findings made by WII during the course of the inspection. He assured the report would be submitted by 27th June 2018. Consequently the Standing Committee decided to defer the proposal.

47.3.1 Order of the Hon'ble High Court of Madras dated 27-10-2017 in Writ Petition nos. 26106 to 26108 of 2017 title A. Gopinath vs. Union of India & Ors, Gopinath Granite Quarry operating near Cauvery Wildlife Sanctuary

The IGF(WL) briefed the Standing Committee on the Order of the Hon'ble High Court of Madras and mentioned that the said Court has directed the Secretary, MoEF&CC to consider the application of the petitioner dated 12.01.2016 for seeking Wildlife Clearance on merits and in accordance with law within a period of eight weeks and intimate decision to the petitioners. He also stated that the granite quarries are located within 10 km deemed ESZ from the boundary of the Cauvery Wildlife Sanctuary in Hosur Division Krishnagiri District of Tamil Nadu and require the recommendation of the Standing Committee of NBWL as part of Environment Clearance. The online application of the petitioner seeking Wildlife Clearance from the Standing Committee of NBWL dated 12.01.2016 has been pending at the State level.

Further the IGF(WL) stated that this Ministry's letters vide dated 24.11.2017, 18.12.2017, 04.01.2018 and 08.02.2018 requested the State Chief Wildlife Warden to furnish his comments in Part IV. However, so far no response has been received and consequently the Standing Committee decided to delist the proposal.

47.3.3 Hon'ble Supreme Court order dated 19-01-2018 in Writ Petition (C) no. 275 of 2015 titled Vidya Athreya & Anr. Vs. Union of India Ors

The IGF(WL) briefed the Standing Committee on the order of the Hon'ble Supreme Court in the above cited case wherein, the Ministry of Environment, Forests and Climate Change is made Respondent No. 1 and the National Board for Wildlife is made Respondent No. 2, it has directed this Ministry and NBWL to look into the suggestions of the petitioners. The petition is highlighting the issue of absence of an effective policy and programme to save critically endangered species like Great Indian Bustards, snow leopards, the Himalayan Brown Bear and Indian wolves, which are on the verge of extinction. Further the IGF(WL) stated that the Hon'ble Supreme Court has asked the Standing Committee of NBWL to consider the suggestions of the petitioner referred in its order dated 19.01.2018.

The Standing Committee in its 47th meeting held on 25th January 2018 decided that a Committee chaired by the ADGF(WL) and comprising of representative of WII, representative of NTCA, two PCCFs of States where human - wildlife conflict is maximum and IGF(WL) as member secretary would consider the suggestions of the petitioner and submit a report to the Ministry within two months for further consideration. The meeting has been held on 13th March 2018 and the committee furnished the report. Following are the recommendations of the Committee:

A. Human-Animal conflict

- (a) Priority to studies in Human Wildlife Conflict that have both ecological and Social Components: The suggestions given are appreciated and the issue is already addressed both by the Govt. Of India and State Govts. The current National Wildlife Action Plan (2017-2031) envisages surveys and studies on Mitigation of Human Wildlife conflict (HWC). As suggested by the petitioner social and ecological aspects of the Human Wildlife conflict will be considered in these studies.
- when Wild Animals come in close contacts of Human beings. SOP's and guidelines / advisories have been issued by the Ministry for major species like Tigers, Leopards and Elephants. SOP'S/ action plan for other species of wild animals in the centre of Human Wildlife conflict in different states is required to be identified and developed. The ministry will issue an advisory in this regard.
- (c) (Introduction of human-wildlife conflict as a curriculum in training of Forest Officials: The ministry should advise the Forest and wildlife training institutes under its control to lay more stress on training of HWC management, if required, by way of modifying the syllabi. Though training curriculum in IGNFA/State Forestry colleges and WII course curriculum includes training in Human Wildlife conflict. The Ministry however, would advise training institute under its control to ensure intensive training of Human Wildlife conflict management.
- (d) <u>Compulsory course on wildlife veterinary science in the existing veterinary curriculum:</u> The MoEF&CC should request the Indian Veterinary Council and the Ministry of Agriculture, Animal Husbandry to consider inclusion of wildlife veterinary science as component of existing veterinary curriculum.

- (e) <u>Use of section 144 of Cr.P.C to prevent people gathering in large numbers, which</u>
 <u>aggravates wildlife emergency situations:</u> Advisory to this effect should be issued
 <u>to the state governments</u> by the MoEF&CC
- (f) <u>Use of mobile phone app based information system for payment of cash</u>
 <u>compensation of victims of human-animal conflict:</u> The ministry may advise the states to explore possibility of developing such applications wherever feasible.
- (g) <u>Compilation of age-old traditional knowledge and methods of dealing with human-animal conflicts</u>: The ministry may advise the state governments to compile the traditional practices used in human wild animal conflict management and institutionalize its application in combination with modern tools and technologies.

2. Securing of elephant corridors to minimize human elephant conflict

The ministry should advise the state governments to expedite their action on the Ministry's advisory regarding securing the corridors by acquisition of the land in the corridors and to explore the feasibility of declaring such corridors as Eco sensitive zones in case it is not possible to acquire the lands in these corridors. States can also explore the possibility of utilizing the scheme of voluntary relocation as carried out in the several parts of the country in wildlife and Tiger reserves by suitably considering the voluntary village relocation package of NTCA. For this, the landscape approach to conservation involving the mapping of the elephant corridor shall be institutionalized and the necessary studies shall be carried out.

3. Mitigation measures for reducing animal deaths on roads / highways

The committee was of the view that the ministry should advise all the linear infrastructure development agencies and concerned ministries and departments to carry out necessary modifications in the designs of existing roads as per the WII guidance document and the standing committee of the NBWL can examine these proposals of modifications in the existing roads/ linear infrastructures as and when placed before it. The Ministry shall undertake the findings of the project titled 'Ecological impact of assessment of existing and proposed road infrastructure in important Wildlife Corridors of India', which is being taken up by WII, Dehradun with the support of NTCA. Till such modifications are made in the linear infrastructures intensive human animal conflict management plans having clear provisions of intensive patrolling in the stretches of these existing roads/linear infrastructures within wildlife/Protected Areas with the financial support from the agencies responsible for maintenance of these roads/ linear infrastructures.

4. Animal deaths due to electrocution

- (a) The ministry may consider constituting the task force comprising of MoEF&CC, Power Grid Corporation of India Limited (PGCIL), Central Electricity Authority (CEA), representative from Ministry of Power and wildlife experts/ institutions to deliberate upon the feasibility of suggesting the mitigative measures not covered in WII's guidance document "Eco-Friendly Measures to Mitigate Impacts of Linear Infrastructure on Wildlife".
- (b) Ministry should also advise Ministry of power and state governments to direct the Transmission line development agencies to follow the guidelines in the WII guidance document while designing and establishing transmission lines.

5. Recovery plans for critically endangered Great Indian Bustard (GIB)

A recovery plan of the GIB by the MoEF&CC with the funding of CAMPA and the involvement of WII is in place in the States of Rajasthan, Maharashtra and Gujarat. In Rajasthan the following have been done:

- (a) Survey of Arc like area (polygon) North West of Jaisalmer: the Rajasthan Forest Department and the Wildlife Institute of India are assessing the population of GIB in the Thar annually with the best scientific design jointly since 2016. The entire area of the arc (except major part of the Pokhran Field Firing Range which is under the control of Indian army and therefore inaccessible) are surveyed.
- (b) Identification of Government lands in and around Arc and inclusion in the Desert National Park: Land ownership is identified and mapped by the Rajasthan State Forest Department. The MoEF&CC shall advise the Rajasthan State Government to initiate action for inclusion of Government owned lands within this arc in the area of the Desert National Park.
- (c) Restriction on change of land use in the Arc: Power-lines have been identified as the major threat to GIB by the CAMPA funded Species Recovery Program for GIB. Based on the findings the National Green Tribunal has stayed installation of new wind turbines in GIB habitats in the arc and recommended laying down underground power lines in place of overhead transmission lines in and around GIB habitat. Power companies have been mandated to install bird diverters on power lines, samples of which have been supplied by the Wildlife Institute of India to power companies and

tested on a pilot basis. These bird diverters increase visibility of power lines to birds and are known to reduce collision risks to the Great Bustard in Spain.

- (d) Establishment of Predator Proof Enclosures to protect breeding GIB: Creation of new enclosures as well as up gradation of existing enclosures has been carried out by Rajasthan State Forest Department. Predator proof fencing has been done in a few cases around nesting grassland patches with good results. Funds for creating this predator proof fencing around breeding areas of GIB have been allocated by the Centre as well as the State Government.
- (e) Rationalization of the Desert National Park boundaries: Rationalization of the Desert National Park boundaries has been debated with opposing views by conservationists. Recently Rajasthan State Forest Department has suggested measures of incentive based voluntary relocation (similar to that of Tiger Reserves) of certain critical settlements within important GIB habitat as identified by the Wildlife Institute of India. This initiative has been endorsed by the Rajasthan State Wildlife Board. However, implementation is withheld by Rajasthan State Government due opposition by the local community.
- (f) <u>Incentives to individual farmers for documenting breeding GIB:</u> Incentives to individual farmers for documenting breeding GIB on their lands should be discouraged since this incentive causes disturbance to nesting birds which abandon nests on being disturbed. Instead, the Government is considering awarding the gram panchayats where presence of GIB with young chicks is sighted. Awards could be in the form of social recognition of the village by the Collector / CCF and additional community works within the panchayat by the Forest Department.

Furthermore the action on the suggestions regarding recovery plans for GIB has already been taken by the Ministry.

6. SUGGESTIONS OF PRO. R SUKUMAR, MEMBER, NBWL

The National Wildlife Action Plan (2017-2031) which is prepared after wider consultations with stakeholders has the requisite policy framework, which covers Landscape Scale Conservation and Wildlife-Human Conflicts.

Dr H S Singh, Member stated that the recovery plan for the Great Indian Bustard and lesser florican was discussed two years ago and plan was also sanctioned with financial allocation however the recovery plan is yet to be grounded. He further suggested that the planning should be done before a species reaches to a critical stage. The Government of India should not wait for species reaching to critically endangered or endangered level. There is gestation period to develop proper technique to ground the project. All species of grassland and sparse thorn forests are losing ground and they need consist breeding and release.

After discussions the Standing Committee accepted the recommendations of the committee and suggested to initiate implementation of the recommendations.

39.4.2.7 Proposal for stone mining lease area 4 ha (private land) in Khasra No.357 village Ghoora, Tehsil-Rajnagar, Dist. Chhatarpur, Madhya Pradesh. The mining area is 6.67 km away from Panna Tiger Reserve

The IGF(WL) briefed the Committee on the proposal and mentioned that the proposal was considered by the Standing Committee in its 39th, 40th and 41st meetings. The APCCF(WL), Madhya Pradesh mentioned that mining area is a private land and does not form part of any corridor. Further the IGF(WL) stated that the NTCA and the WII have rejected the proposal on the ground that the mining site located within the proposed landscape management plan (also the catchment area of Ken Betua Project) of Panna Tiger Reserve. The Secretary, MoEF&CC received representation on 30.10.2017 to reconsider the proposal from the project proponent. In the 48th meeting of Standing Committee held on 27th March 2017, Dr H S Singh, Member mentioned that no mining should be permitted in the additional area to be added to the Panna Tiger Reserve in lieu of the core area to be diverted for Ken-Betwa river linking project. The Standing Committee in its 48th meeting held on 27th March 2017 decided that the NTCA and the WII to verify the location and furnish the report to the Ministry within one month.

The DIGF(NTCA) informed that the Site Inspection Committee has inspected the project site and would submit the report in a few days. Consequently the Standing Committee decided to defer the proposal.

48.5.4 Diversion of 595.64 ha of forestland in Karwar, Yellapura and Dharwad Division for the construction of New Broad Gauge Railway line of Hubballi - Ankola

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project involves the diversion of cumulative forestland 595.64 ha (42.0 ha from Dharwad Elephant Corridor + 304.06 ha from Yellapura Elephant Corridor + 249.58 ha from Kanwar elephant Corridor) from three elephant corridors for the construction of new broad gauge railway line from Hubballi to Ankola. He added that the State CWLW has recommended the proposal with the condition that the mitigation measures suggested by the IISc Bangalore must be strictly implemented. He also stated that it was mentioned in the Part IV of the proposal that the *post facto* approval of the project will be taken in the forthcoming meeting of the SBWL.

Further the IGF(WL) stated that the Site Inspection Committee of NTCA has not recommended the proposal as the proposed railway line from Hubballi to Ankola passes through Utttara Kannada district which has very forest cover and cuts across the Western Ghats, which are a biodiversity hotspot and a world heritage site. It also fragments the old migration path of India elephants. Out of the 6 tiger occupied landscapes of India, currently the Western Ghats landscape possesses best habitat connectivity and contiguity. The Tiger occupancy in the Western Gats landscape is highly dynamic and shows spatial and temporal variation. Moreover, the recent research has highlighted that future of tigers in India depends on conserving the habitat connectivity isolated tiger population of tiger reserves. The proposed railway line will be having significant negative impact on long term conservation of tigers and other mega herbivores in the Western Ghats landscape by fragmenting existing habitat connectivity and contiguity. In the 48th meeting held on 27th March 2017 the Standing Committee decided that a committee comprising of one representative of WII, one representative of NTCA and one person from the Wildlife Division would visit the site and submit the report to the Ministry within thirty days.

The DIGF(NTCA) informed that the Site Inspection Committee has not yet inspected the project site. He further stated that the committee would inspect the project site on 13th – 15th June 2017 and submit the report in fifteen days. Consequently the Standing Committee decided to defer the proposal.

48.3.1 Request for consideration of recognizing Bombay Natural History Society (BNHS) as the Nodal Agency for Bird Ringing and as Training Partner of MoEF&CC for the Bird Ringing

The IGF(WL) briefed the Standing Committee and stated that the proposal was considered in the 48^{th} meeting held on 27^{th} March 2018 and decided to seek inputs from

States and Institutes before taking a final decision on the matter. In this regard, letter dated 1st May 2018 was issued to all the States / UTs for inputs. He stated that six States and two institutions have agreed to recognize BNHS as the nodal agency for bird ringing and as training partner of the Ministry.

The Secretary, MoEF&CC stated that SACON, WII would also be the part of bird ringing and training partner.

After discussion the Standing Committee decided that SACON, WII & BNHS would be the bird ringing and training partners of the Ministry.

AGENDA ITEM No. 3

45.3.2. Delegation of powers to the State Government for sanctioning proposal regarding drinking water pipeline in Protected Areas by the Chief Wildlife Warden

The IGF(WL) briefed the Standing Committee and stated that the issue was considered by the Standing Committee in its 45th and 46th meetings. He stated that the Standing Committee delegated its powers for sanctioning proposals on laying of drinking water pipeline and optical fiber cables (OFC) along the Right of Way (RoW) of the roads inside the National Parks, Wildlife Sanctuaries and Tiger Reserves or any other Protected Area notified under the Wildlife (Protection) Act, 1972 to the State Board for Wildlife (SBWL). The Ministry has issued an advisory vide dated 13th February 2018 to all the States / UTs for sanctioning proposals on laying of OFC and drinking water pipeline.

However the Chief Minister, Madhya Pradesh has requested the board to delegate powers to the Chief Wildlife Wardens for sanctioning proposals on laying of drinking water pipeline and optical fiber cables.

The DGF&SS, MoEF&SS suggested that all the States / UTs would constitute the Standing Committee of State Board for Wildlife to streamline the processing of proposals.

The Standing Committee after deliberations decided that *the powers be delegated to the State Board for Wildlife only* for sanctioning proposals on laying of drinking water pipeline and optical fiber cables.

49.3.1. Inclusion of species under Recovery Programme for Critically Endangered Species

The IGF(WL) briefed the Standing Committee and stated that the Ministry has been implementing the Centrally Sponsored Scheme – 'Integrated Development of Wildlife Habitats' with a view to provide for conservation interventions in the field and is an umbrella scheme catering to management of wildlife across the whole spectrum. The scheme has three components:

- (a) Support to Protected Areas (National Parks, Wildlife Sanctuaries, Conservation Reserves and Community Reserves)
- (b) Protection of Wildlife outside the Protected Areas
- (c) Recovery Programmes for Critically Endangered Species

The component 'Recovery Programmes for Critically Endangered Species' is for undertaking the recovery of critically endangered species in the country. Presently, the following species are being taken up under this component: Snow Leopard, Bustard (including Floricans), Dolphin, Hangul, Nilgiri Tahr, Marine Turtles, Dugongs, Edible Nest Swiftlet, Asian Wild Buffalo, Nicobar Megapode, Manipur Brow-antlered Deer, Vultures, Malabar Civet, Indian Rhinoceros, Asiatic Lion, Swamp Deer and Jerdon's Courser.

Further IGF(WL) stated that there is a provision in the scheme that the Director, Wildlife Preservation, Government of India with the approval of the Standing Committee of NBWL can initiate other recovery programmes or wind up an ongoing programme. In view of this, the Wildlife Division, MoEF&CC proposes inclusion of the following species for taking up recovery programme:

1. Northern River Terrapin (*Batur baska*): This is a species of riverine turtles found in the rivers of Eastern India. The IUCN has classified the species as Critically Endangered. The species has been exploited for illegal trade across the Indian borders, especially for its meat and carapace. The species is listed in the Schedule-I of the Wild Life (Protection) Act, 1972, thereby according it the highest degree of protection. The species is also listed in Appendix I of the CITES. The West Bengal Forest Department has initiated a hatchery and captive breeding project at Sajnekhali in Sundarbans Tiger Reserve. During the meeting of the Chief Wildlife Wardens of the East and North East Region held on 4th April 2018, the Chief Wildlife Warden, West Bengal had suggested

for inclusion of *Batagur baska* under the list of species for taking up focused recovery programme.

2. Clouded Leopard (*Neofelis nebulosa*): This is a wild cat found in the Himalayan foothills. It is a solitary and nocturnal animal and is threatened due to habitat loss, poaching for their skin and also for live pet trade. The IUCN has categorized the species as 'Vulnerable' and indicates a 'declining trend in its population, as per its Red List assessment of 2016. The Clouded leopard is listed in Schedule-I of the Wild Life (Protection) Act, 1972 and in Appendix I of CITES.

During the meeting of the Chief Wildlife Wardens of the East and North East Region held on 4th April 2018, the Chief Wildlife Wardens of Meghalaya, Mizoram and West Bengal had suggested for inclusion of Clouded Leopard under the list of species for taking up focused recovery programme.

3. Arabian Sea Humpback Whale (*Megaptera novaeangliae*): The Humpback Whale is a cosmopolitan species found in all of the major oceans. International studies on the whales have indicated that the species migrates from the Oman coast through the Arabian sea, along the Indian coasts till the Sri Lankan coast. The studies also indicate that only very few individuals are available in the Arabian Sea. Accidental entanglements in fishing gears, ship strikes, seismic exploration, are the principal threats to the species documented. The Wild Life (Protection) Act, 1972 lists all Cetaceans in Schedule-I and thereby according them highest degree of protection from hunting.

During the 12th Conference of Parties to the Convention on Migratory Species, held during October 2017, a proposal for taking up concerted Action for Arabian Sea Humpback whales was recommended. India had also supported this resolution. India being a Party to the International Whaling Commission also is committed to the protection of Whales and its habitats in the Indian waters.

4. Red Panda (*Ailurus fulgens*): Red Panda is closely associated with montane forests with dense bamboo-thicket understorey. The species is found in India in the states of Sikkim, West Bengal and Arunachal Pradesh. Red Panda is taken for various purposes including wild meat, medicine, pelts and pets. The major threats are habitat loss and fragmentation; habitat degradation; and physical threats. The species is listed in Schedule-I of the Wild Life (Protection) Act, 1972 thereby according them the highest degree of protection. The

IUCN has categorized Red Panda as 'Endangered' and as per their Red List assessment of 2015, the population trend of the species has been indicated a 'decreasing'.

During the meeting of the Chief Wildlife Wardens of the East and North East Region held on 4th April 2018, the Chief Wildlife Wardens of Sikkim and West Bengal had suggested for inclusion of Red Panda under the list of species for taking up focused recovery programme.

Dr H S Singh informed that the recovery of some of the Critically Endangered or Endangered fauna is a difficult task. Except few cases, most of the recovery activities are restricted to study/research and monitoring. The recovery plan for the Great Indian Bustard and Wild Buffalo (Central India Population) was discussed two years ago and plan was also sanction with financial allocation but it is yet to be grounded. Now, we have very less chance of recovery of these species. The planning should be done before a species reaches to a critical stage. We should not wait for species reaching to Critically Endangered or Endangered level. All species of grassland and sparse thorn forests are losing ground and they need consist breeding and release. He suggested that the recovery plan or breeding to replenish the existing population for following species:

Caracal: This medium cat has become rare due to loss of habitat. Its population has declined drastically in India, although has extensive distribution range in the South West Asia. It occurs in Gujarat, Rajasthan, Maharashtra, Madhya Pradesh and dry land of the neighbouring states with low number. This species has disappeared from major part of Gujarat and about two to three dozen survive in the Northern and Western part of Kachchh District. Population is not known in the other state.

Dr H S Singh suggested that desert fox, desert cat, clouded leopard, ratel, pangolin, Great Indian Hornbill, Indian Pied Hornbill and Indian sarus should be included in the recovery programme.

Further Dr H S Singh mentioned that Indian sarus is the tallest bird, endemic to the Indian sub-continent has good population in Uttar Pradesh. Threat factors are high for this bird. Breeding/hatching technique should be developed in two to three states to avoid the risk of loss of the species. He also stated that the multiple agencies, including state agencies are needed for species restoration. MoEF&CC rely too much on the WII Dehradun. Tendency of handing over every problem to one institute weakens country's strength of conservation. Different institutions should be engaged for different species after consulting states. If we

start breeding and release for different species, wildlife science will development in the country. This may result into improvement in capability and capacity of the institutions.

The Standing Committee after deliberations decided to include four species as recommended by the Chief Wildlife Wardens to be taken up by the Ministry for conservation in consultation with the scientific institutions.

AGENDA ITEM No. 4

49.4.1 FRESH PROPOSALS FALLS WITHIN PROTECTED AREAS

49.4.1.1 Up-gradation of black topping of 10 km forest road from Kundasthan (on State Highway) to Bhimbandh in Bhimbandh Wildlife Sanctuary

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the black topping of 10 km forest road from Kundasthan to Bhimbandh passing through the Bhimbandh Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The upgrades back topped road shall remain in the custody and control of Bhimbandh Wildlife Sanctuary authorities of Munger Forest Division of the department of environment & Forest, Bihar and shall not be transferred to other departments, although the road up-gradation with back topping may be executed and subsequent maintenance done by the Govt. Rural Engineering Department / Organizations or Road Construction Department.
- (2) The existing width of the road shall not be increased and the existing carriageway shall not be expanded, except where necessary for safety of vehicles on the curves, slope sections and approaches to the culvert / bridges, etc.
- (3) The alignment of the road shall not be altered, unless the same leads to reduction in use of forestland without sustentative habitat degradation.
- (4) Appropriate and adequate arrangements for regulations, restrictions, checking, monitoring and surveillance of vehicular traffic to safeguard against wildlife and forest offences and also to mitigate the adverse impacts on the wildlife and their habitats shall be provided and enforces by the Munger Forest Division in consultation with the Chief Wildlife warden, Bihar. To fulfill this condition the upgradation and surveillance facilities and signage, etc and any infrastructure and support utilities like check post and watch tower required there for shall be provided.

- (5) The road facility being improved under this permission shall not entail grounds for conservation of the roads into highway linkage for expansion of road connectivity and vehicular traffic over the larger surrounding region, and upgraded road shall be prudently used for local transport utility only. Any such proposal shall be dealt with on its own merit.
- (6) The appropriate precautionary and mitigation measures shall be ensured during the construction period and subsequent maintenance works to mitigate adverse impacts for wildlife and their habitats in the area in consultation with the Chief Wildlife Warden.

Dr H S Singh, Member stated that the passage plan should be prepared and implemented by the project proponent in consultation with the State Forest Department.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by Dr H S Singh and the State Chief Wildlife Warden. The WII guidelines named *Eco-friendly Measures to Mitigate Impacts on Linear Infrastructures on Wildlife* will be adopted by the State / User Agency. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.1.2 Proposal for black topping of the forest road between Akbarpur and Adhaura village in the already existing alignment inside the Kaimur Wildlife Sanctuary

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal involves the diversion of 33.09 ha of forestland for black topping of the forest road from Akbarpur to Adhaura passing through the Kaimur Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The upgraded road (black-topping or strengthen by other means / technology suitable from security and safety angle in LWE context) shall remain in the custody and control of Kaimur Wildlife Sanctuary authorities to Rohtas Forest Division and Kaimur Forest Division of the Department of Environment & Forest, Bihar and shall not be transferred to other Department.
- (2) The existing width of the road in the sanctuary forests shall not be increased and the existing carriageway shall not be expanded except where necessary for safety of vehicles on the slopes in hilly sections and sharp curves.

- (3) The alignment of the road shall not be altered unless the same leads to reduction in use of forestland without substantive habitat degradation.
- (4) Appropriate and adequate arrangements for regulations, restrictions, checking, monitoring and surveillance of the vehicular traffic to safeguard against wildlife and forest offences and also to mitigate the adverse impacts on the wildlife and their habitats shall be provided and enforced by the Rohtas Forest Division and Kaimur Forest Division in consolation with the CWLW, Bihar. To fulfill this condition the up-gradation project shall include the necessary components of infrastructure and support utilities like check posts, watch towers, IT enabled monitoring and surveillance facilities, signages, etc.
- (5) The road facility being improved under this permission shall not entail grounds for conversion of the road to highway linkage for expansion of road connectivity and vehicular traffic over the larger surrounding region. To ensure this condition, regulations and restrictions as deemed appropriate may be imposed by Kaimur Wildlife Sanctuary authorities of Rohtas Forest Division and Kaimur Forest Division in consultation with CWLW, Bihar.
- (6) The appropriate precautionary and mitigation measures shall be ensured during the construction phase to mitigate adverse impacts for wildlife and their habitats in the area in consultation with CWLW, Bihar.

Dr H S Singh, Member stated that the passage plan should be prepared and implemented by the project proponent in consultation with the State Forest Department.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by Dr H S Singh and the State Chief Wildlife Warden. The WII guidelines named *Eco-friendly Measures to Mitigate Impacts on Linear Infrastructures on Wildlife* will be adopted by the State / User Agency. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.1.3 Proposal for the upgradation of existing 6.5 km Nirawali – Mohana road to Dudapura via Jadidrai road in Son Bird Sanctuary, Ghatigaon, District Gwalior

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the up-gradation of 6.5 km forest road from Nirawali Mohana to Dudapura

passing through the Son Bird Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the conditions that adequate safeguards be followed and all the construction material will be brought from outside of the sanctuary.

Dr H S Singh, Member stated that the passage plan should be prepared and implemented by the project proponent in consultation with the State Forest Department.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by Dr H S Singh and the State Chief Wildlife Warden. The WII guidelines named *Eco-friendly Measures to Mitigate Impacts on Linear Infrastructures on Wildlife* will be adopted by the State / User Agency. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.1.4 Construction of 1.7 km road from A B road to Girwai via Tilli Factory road in Son Bird Sanctuary

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the up-gradation of 1.7 km forest road from A B road to Girwai via Tilli passing through the Son Bird Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the conditions of following adequate safeguards be followed and all the construction material will be brought from outside the sanctuary.

Dr H S Singh, Member suggested to request the State Government whether the proposed road is for the public utility or for the factory before taking a final decision on the matter.

After discussions the Standing Committee decided to defer the proposal to ascertain facts from the State Government.

49.4.1.5 Proposal of 403 MLD Surya Regional Water Supply Scheme to supply drinking water to Western Sub-region of Mumbai Metropolitan Region, Districts Palghar and Thane

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal involves the diversion of 15.694 ha of forestland from the Tungareshwar Wildlife Sanctuary for supplying drinking water to Western Sub-region of Mumbai Metropolitan

Region. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The impact of the project on the biodiversity needs to be assessed first along with mitigation measures for wildlife.
- (2) The possible impact of underground tunneling for pipeline of such massive portion on the forest and underground aquifers of Tungareswar wildlife Sanctuary and notified ESZ of Sanjay Gandhi National Park, Borivali must first be assessed and evaluated by one of the reputed institutions by using scientific knowledge and available technical data.
- (3) Proper scientific sealing and back filling of bore holes shall be undertaken.
- (4) The pipeline path 8.0 m width area which will be freed from trees will be managed and maintained as a meadow by MMRDA every year. No weed growth be allowed in the area (responsibility of MMRDA).
- (5) At any time not more than 5 people will be working at Chene Master Balancing Reservoir, unauthorized people will not go to the Master Balancing Reservoir area without the permission of the National Park authorities. The Staff working at Master Balancing Reservoir area will inform the PA Manager regarding poaching, fire and other incidents to control room once it is noticed. The Same principle will be used at Master Balancing reservoir of Kashid Kopar.
- (6) Water will be provided to wild animals and to the Forest Department free of cost to fill waterholes during summer season from both the Master Balancing reservoirs of Chene and Kashid Kopar. And water will be provided to maintain the meadows in the summer season in and around Master Balancing Reservoir of Chene village.
- (7) No muck will be left in the Sanctuary area after digging the tunnel. It will be taken away from the sanctuary and it is suggested to fill the quarries of Sanjay Gandhi National Park Division to prevent wildlife accidents in the quarries as suggested by the Chief Conservator of Forests and Director, Sanjay Gandhi National Park.
- (8) It is suggested to construct 17 water Harvesting structures in Tungareswar Wildlife Sanctuary in the Nala beds wherever site suitability is there to retain water till May end for wildlife particularly in the eastern side of the Tungareswar Wildlife Sanctuary.
- (9) Norms of notice, air, and water pollution to be strictly followed. Adoption of measures for reducing noise, dust and water pollution to be strictly followed.

- (10) Minimum lights will be used at Master Balancing Reservoir offices in the night time to minimize light disturbance to wildlife.
- (11) It is suggested to add 3978.5 ha reserve forest for the expansion of Tungareswar Wildlife Sanctuary as it being an inviolate area.
- (12) Future distribution pipeline to corporations were not included in the proposal. They will be submitted as a separate proposal, may require forestland both for Mira Bhayandar and Vasai Virar Corporation.
- (13) Necessary permissions of other departments and their conditions and orders of Hon'ble High Court, Mumbai regarding Sanjay Gandhi national Park be strictly implemented.
- (14) A wall will be constructed along the NH-8 in Tungareswar Wildlife Sanctuary on both sides of road to prevent road accidents of wildlife while crossing the NH-8 and to direct wildlife to use the underpasses (by cleaning the bridges) and constructing a overpass in compartment number 1096 for the safe passage of wild animals and also similarly wall will be constructed near Chandra Pada (Kohli, Sy.No.48), Chincholi, Rajawali Villages on the highway boundary. This will act as a corridor connectivity of the sanctuary which is separated by NH-8.
- (15) The said project being in vicinity of area classified in CRZ-1, wide variety of avifaunal diversity is observed; hence adoption of measures for conservations of habitat of the avi-fauna found in the region shall be desirable.
- (16) As decided in the 8th meeting of State Board for Wildlife held on 20th February 2014 that the project proponent shall deposit an amount equivalent 2% of the total cost of the project for carrying out the activities of protection and conservation of Tungareswar Wildlife Sanctuary. This condition may also be considered by the SBWL for this project.

49.4.1.6 Diversion of 3.1346 ha of forestland falling in Nellikal RF of WLM Nagarjuna Sagar Division for laying of pipeline / jack well / pump house, etc., for Nellikal Irrigation Scheme

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal involves the diversion of cumulative 3.1346 ha of forestland from the Nagarjuna Sagar Srisailam Tiger Reserve for laying of pipeline, construction of jack well and pump house, and other civil structures. He added that the State Chief Wildlife Warden has recommended the proposal with following conditions:

- (1) The User Agency shall provide funds for taking up the following mitigation measures to minimize the impact of the project on the wildlife of the area as under:
- (2) The User Agency shall provide water from the pipeline passing through the wildlife area for filling up the percolation tanks and sauce pits.
- (3) The User Agency shall fell only the barest minimum number of trees while executing the work.
- (4) The works shall be carried out manually without disturbing or damaging flora, fauna or habitat of the area.
- (5) Work shall be carried out from 9.0 A.M to 5.0 P.M.
- (6) The material for carrying out the proposed works shall be kept outside the wildlife sanctuary as and when required they should be carried to the site during execution only.
- (7) No labour camp should be established inside the wildlife sanctuary during the execution of the work.
- (8) The debris formed due to the execution of the works shall be taken away from the wildlife sanctuary on day to day basis.
- (9) The User Agency shall construct masonry pillars to demonstrate the proposed project area at every 25 m interval.

S.No.	Component	Quality	Rate	Amount
				(Lakh)
1	Construction of 2 percolation tanks for harvesting and	2 Nos	2.50	5.0
	retaining rain water for the benefit of wildlife			
2	Drilling of two bore wells with solar powered pumping	2 Nos	6.0	5.0
	system			
3	Developing natural grass land over 10 ha area in the	10 ha	0.50	5.0
	vicinity of the proposed project			
4	Installing informative and regulatory sign boards on the	6 Nos	0.50	5.0
	highway			
5	Construction of saucer pits around the bore wells to	20 Nos	0.25	5.0
	provide water for the wildlife during peak summer			
	Total			30.0

Further the IGF(WL) stated that the NTCA has recommended the project with the following mitigations measures and conditions:

NTCA recommended the proposal with the following mitigation measures: A. Mitigation measures (Construction phase)

- 1. Due to the rocky nature of sub soil in the proposed diversion area, the project authorities may have to use controlled blasting for construction of Jack well cum pump house and for laying of pipe line. The project authorities should use ensures that qualified experts are involved in controlled blasting and it will be carried out without causing noise pollution.
- 2. Works like digging of trench for laying water distribution pipes from jack well to Pressure Main and Gravity Main should be done in short stretches and covered so that the trench will not be obstructing free movement of wildlife.
- 3. Activities like controlled blasting, excavation etc may generate large amount of debris. The project authorities will ensure that there will be no dumping of such debris inside the tiger reserve, suitable arrangements have to be made for transporting debris outside the tiger reserve.
- 4. For pumping of water and other activities there is requirement of electricity. The project authorities propose to install a power transmission line along the alignment of water pipeline/approach road. As there are possibilities of such electric lines being used by poachers for electrocution of wild animals, the project proponents should lay underground electricity cable inside the tiger reserve.
- 5. All the construction works and project related activities should be carried out between 9.0 AM to 5.0 PM only. Under no circumstances wok should be carried out in the night. The labour camps should be setup outside the tiger reserve and it will be the responsibility of project proponents to ensure that the labours engaged for construction activities will not cause any damage to the tiger reserve habitat through firewood collection, or set fire to the forest or get involved in poaching of wild animals of tiger reserve.
- 6. As the proposed project is located inside the tiger reserve, the project proponents will take all possible measures to ensure that there is no noise pollution in the area due to project related activities. Heavy machinery like earth movers etc. use is should not used at the project site.

- 7. All the personnel associated with project should enter project site with prior permission from tiger reserve authorities. Further, the entire work should be supervised by forester/Forest guard of beat concerned on a daily basis, at regular intervals the overall progress of project work should be monitored by Field Director, ATR to ensure that project authorities are complying with rules and regulations.
- 8. The project proponents will abide by all the other terms & conditions prescribed by Chief Wildlife Warden, Telangana and Field Director, Amrabad Tiger Reserve (ATR).

B. Mitigation measures (post-construction phase)

- 1. The project authorities will ensure the daily operation of Jackwell cum Pump house will not cause sound pollution by taking appropriate measures.
- 2. As the project is situated inside the core area, the movement of staff/vehicles should be kept to bare minimum so that the wildlife habitat is not disturbed.
- 3. Permanent staff quarter should not be setup inside the tiger reserve. An anti-poaching camp should be constructed within the in the vicinity of project area for patrolling and monitoring.
- 4. The lighting system installed project site (intake well, Jackwell cum pump house etc.) should not cause unwanted glare and cause 'Ecological Light Pollution' inside the tiger reserve. The light pollution which affects the natural ecological systems has been termed as Ecological Light Pollution (ELP) and is known to cause changes to natural light regimes of terrestrial and aquatic ecosystems. The following mitigation measures are suggested for controlling ELP inside the project site inside Amrabad Tiger Reserve: (i) install lights only where required by selecting locations wisely, (ii) use motion sensors to turn lights on and off as and when required. These measures will reduce light pollution while improving security. The lights should be shielded so that no light is focused downward where it is required. To achieve these full cut-off fixtures available in the market may be used, (iii) the lamp and fixture selected should energy efficient as it saves energy and controls pollution, and (iv) the LED and metal halide light fixtures are known to have blue light in large amount in their spectrum. This blue light causes more brightening of night sky than other colors. The project proponents should ensure that the light fixtures used by them will not emit more of blue light.

Dr H S Singh, Member suggested that the State Government should explore the alternatives for the construction of pump house and other civil structures in the non-protected area.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and mitigation measures of the Chief Wildlife Warden and the NTCA, and to explore the alternatives for the construction of pump house and other civil structures in the non-protected area should be explored by the State Government.

49.4.1.7 Proposal for the diversion of 10.617 ha of forestland including 9.197 ha within Chandaka – Dampara Wildlife Sanctuary for the construction of 200 feet wide Master Plan Road over a length of 1.930 km from Utkal Care Health Hospital to Rail Vihar

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the for the construction of 200 feet wide Master Plan Road over a length of 1.930 km from Utkal Care Health Hospital to Rail Vihar in the Chandaka – Dampara Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) Construction of RCC wall of specification 8 feet height with concertina fencing 2 feet is essential all along the road passing through the sanctuary by the user agency before demolition of Elephant Proof stone wall guard concertina fencing to prevent stray of elephants, wild pig & other animals to Bhubaneswar city and loss of life and property of the inhabitants due to Human-Wildlife interface.
- (2) The existing 10 ft Murrum patrolling path over 1.930 km is coming along the proposed alignment of the new road. Alternate patrolling path need to be constructed to ensure unhindered patrolling for protection of wildlife and their habitat.
- (3) Two fly over bridges need to be constructed at elephant crossing points i.e. one at Jagannathprasad on Kalinga studio Chhak Chandaka road and another at Kujimahal on Baranga-Pitapalli road to facilitate safe passage for elephants.
- (4) Additional plantation of fruit bearing & fodder species will be taken up in Bharatpur Reserved Forest and Jagannathprasad proposed Reserved Forest in open area at the project cost.
- (5) The existing deep bore well, pump house and drip irrigation facility done under MCL
 CSR Afforestation Scheme during 2017 2018 is coming within the alignment of proposed new road. The same facilities need to be provided by the User Agency for watering of the plantation.

- (6) The user agency and other concerned agencies need to take proactive measures to prevent light & noise pollution so as not to cause any disturbance to wildlife. To ensure the same, a green belt plantation along both sides of the road would be taken up.
- (7) Site Specific Wildlife Conservation Plan is required to be prepared incorporating the aforementioned interventions for implementation at the project cost after approval by the Competent Authority.

Dr H S Singh, Member stated that the passage plan should be prepared and implemented by the project proponent in consultation with the State Forest Department.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by Dr H S Singh and the State Chief Wildlife Warden. The WII guidelines named *Eco-friendly Measures to Mitigate Impacts on Linear Infrastructures on Wildlife* will be adopted by the State / User Agency. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2 PROPOSALS FOR TAKING UP ACTIVITIES WITHIN 10 KM FROM THE BOUNDARIES OF PROTECTED AREAS

49.4.2.1 Proposal for the construction of residential and commercial complexes by M/s. Reliable Housing India Pvt. Ltd. at Village Achole, Ta. Vasai, Dist. Palghar, Sy.No. 153-B, 154 (pt)

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in the *private land located at 4.40 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained or transplanted in the project area sufficient number of native tree species seeding shall be planted in the project area.
- (2) The project is recommended on the condition that excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage or creek.

(3) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 97.0 crore) of the project. This condition may also be considered by the SBWL for this project.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.2 Proposal for the construction of residential and commercial construction project by M/s. Rashmi Ameya Developers Housing and Estate Realtors Pvt. Ltd. at Village Gokhivare, Ta. Vasai, Dist. Palghar, Sy.No.62, H.No.1 & 7, Sy.No. 63 & others Sy.Nos.

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in the *private land located at 2.0 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) In the deemed ESZ, the project authority shall put signages mentioning the prohibition on uses of horns.
- (2) Adequate number of underpasses for the animals shall be provided in the forest area in consultation with the forest Department and Wildlife Wing.
- (3) As decided in the 8th meeting of wildlife held on 20th February 2014 the project proponent shall deposit 2% of the total cost of the project for wildlife conservation measures in Tansa Wildlife Sanctuary and adjoining forests.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.3 Proposal for the construction of residential and commercial complexes by M/s. Ameya Townhome Private Limited at Village Sandor, Ta. Vasai, Dist.

Palghar Sy.No.230, H.No. 1, 2, 3, 4, 5, 6, 7, 8; Sy.No.231, H.No.1, 2, 3,4, 5, 6, 7, 8 & 9; Sy.No.235, H.No.1/2, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11/1 & 11/2 and Sy.No 236, H.No.1, 2, 3, 7, 8, 11, 12, 13, 14, 15, 17, 18, 19, 20, 21, 22, 23-Part, 24, 25A, 25B, 27, 28 & 29

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in *the private land located at 5.75 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The proponent shall comply the conditions laid by MoEF for environmental clearance.
- (2) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained.
- (3) The project is recommended on the condition that excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage or creek.
- (4) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 225.0 crore) of the project. This condition may also be considered by the SBWL for this project.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.4 Proposal for the construction of residential and commercial complexes M/s. Navkar Estate & Home Private Limited in Village Juchandra Ta. Vasai, Dist. Palghar, Sy.No. 332/1, 2, 3, 4, 6A, 6B, 7B, 333/1, 2, 335/1, 2, 336/2, 3C, 3D, 3F & 351/1, 2

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in the *private land located at 1.25 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained or transplanted in the project area sufficient number of native tree species seeding shall be planted in the project area.
- (2) The project is recommended on the condition that excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage or creek.
- (3) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 301.04 crore) of the project for carrying out the activities for production and conservation of Tungareshwar Wildlife Sanctuary. This condition may also be considered by the SBWL for this project.

49.4.2.5 Proposal for the construction of residential and commercial complexes by M/s. Shree Tirupati Developers at Village Manpada Ta. & Dist. Thane, Sy.No. 59A/2E, 59A/2F & 59A/3A, Borivali

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in the *private land located at 5.40 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary.* He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained or transplanted in the project area sufficient number of native tree species seeding shall be planted in the project area.
- (2) The project is recommended on the condition that excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage or creek.
- (3) The project agency shall ensure that 20 m safe distance should be kept from the boundary wall of SGNP, no building be there in those areas for safety purpose. No focused lights be there towards forest side.

(4) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 245.27 crore) of the project for carrying out the activities for production and conservation of SGNP / Tungareshwar Wildlife Sanctuary. This condition may also be considered by the SBWL for this project.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.6 Proposal for construction of residential cum commercial complexes at Village Temghar Sy.No. 128/3, 129/1, 129/2 and Bhadwad Sy.No. 40/1P, 40/2/2, 40/3/2, 40/4, 40/5, 40/6, 40/7, 40/8, 40/9, 40/10, 40/11, 40/12, 40/13/1P, 40/13/2, 42, 43/1, 43/2, 43/3, 44/1P, 44/2P, 44 /2/P, 44/3/1, 44/3/2, 44/4, 44/5, 44/6, 45/1, 45/2P, 45/3P, 45/4, 45/5, 45/6, 45/7, 45/8, 45/9, 45/12, 58/6, 58/7/1, 58/7/2, 58/8, 58/9, 58/11, 58/12, 58/13, 58/1, 58/16, 58/17, 58/18, 58/19, 58/20, 58/21, 58/22, 83/3, 83/4, 83/6, 83/7, 83/9, 84/1 on plot bearing at Ta. Bhiwandi, Dist. Thane by M/s. Prakhhyat Dwellings LLP

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in the *private land located at 8.80 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The proponent shall comply the conditions laid by MoEF for environmental clearance.
- (2) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained.
- (3) The project is recommended on the condition that excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage or creek.
- (4) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 600.0 crore) of the project. This condition may also be considered by the SBWL for this project.

49.4.2.7 Proposal for the construction of residential and commercial complexes in the Eco-Sensitive Zone of the Sanjay Gandhi National Park and deemed Eco-Sensitive Zone of the Tungareshwar Wildlife Sanctuary at plot bearing S. No. 51/26, 69/13 of Village: Mire and S.No. 76/1/2 of Village Mahajanwadi, Taluka & Dist. Thane, Maharashtra by Sanghvi Premises Pvt. Ltd.

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in the *private land located at 8.7 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary.* However the project site falls in the ESZ of Sanjay Gandhi National Park, located at 38.5 m away from the boundary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained or transplanted in the project area sufficient number of native tree species seeding shall be planted in the project area.
- (2) Excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage of creek.
- (3) The project agency shall ensure that 20 m safe distance should be kept from the boundary wall of SGNP, no building be there in those area for safety purpose. No focused lights be there towards forest side.
- (4) Cleanliness in the site be maintained to prevent stray dogs & domestic pigs in the area & in the surroundings of the project.
- (5) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 129.84 crore) of the project for carrying out the activities for production and conservation of SGNP / Tungareshwar Wildlife Sanctuary and adjoining forests. This condition may also be considered by the SBWL for this project.

49.4.2.8 Proposal for the construction of residential and commercial complexes in the Eco-Sensitive Zone of the Sanjay Gandhi National Park and deemed Eco-Sensitive Zone of the Tungareshwar Wildlife Sanctuary at Village: Vadavali-Survey Nos. 21/1, 21/3, 21/4, 21/5, 21/6, 21/7, 21/8A, 21/8B and Village: Owale – Old Survey Nos. (New Survey Nos.) 107/8 (72/8), 112/1, (71/1), 113/1 (66/1), 113/2 (66/2), 113/4), (66/4), 113/6 to 19 (66/6 to 19), 113/21 to 23 (66/21 to 23), 114/1 & 2 (65/1&2), 120/1 (45/1) in Taluka & District: Thane, Maharashtra by Unnathi Associates

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in the *private land located at 8.7 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary*. However the project site falls in the ESZ of Sanjay Gandhi National Park, located at 38.5 m away from the boundary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained or transplanted in the project area sufficient number of native tree species seeding shall be planted in the project area.
- (2) Excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage of creek.
- (3) The project agency shall ensure that 20 m safe distance should be kept from the boundary wall of Sanjay Gandhi National Park, no building be there in those area for safety purpose. No focused lights be there towards forest side.
- (4) Cleanliness in the site be maintained to prevent stray dogs & domestic pigs in the area & in the surroundings of the project.
- (5) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 129.84 crore) of the project for carrying out the activities for production and conservation of SGNP / Tungareswar Wildlife Sanctuary and adjoining forests. This condition may also be considered by the SBWL for this project.

49.4.2.9 Proposal for the construction of residential and commercial complexes on plot bearing Old S.No. 98/1A, 1B, New S.No. 98/3, and New Sy.No. 100/11/1, 2 & 4 Bhayandarpada, Ghodbunder Road, Thane by M/s. Puranik Builders Pvt. Ltd.

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in the *private land located at 3.5 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The proponent shall comply the conditions laid by MoEF for environmental clearance.
- (2) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained.
- (3) The project is recommended on the condition that excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage or creek.
- (4) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 143.95 crore) of the project. This condition may also be considered by the SBWL for this project.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.10 Proposal for the construction of residential and commercial complexes is situated on plot bearing Sy.No. 67(111)/1, 67(111)/2, 67(111)/3, 67/(111)/4, 67(111)/5, 67(111)/6, 67(111)/7, 109(70)/1, 109(70)/2, 71(112)/3, 71(112)/4,

71(112)/ 5, 72(107)/4, 72(107)/6B, 110/1, 68(110)/3 of Village Owale, Ghodbunder Road, Thane by M/s. Sai Pushp Enterprises (PRARAMBH V)

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in the *private land located at 4.7 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary.* He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The proponent shall comply the conditions laid by MoEF for environmental clearance.
- (2) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained.
- (3) The project is recommended on the condition that excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage or creek.
- (4) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 325.49 crore) of the project. This condition may also be considered by the SBWL for this project.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.11 Proposal for the construction of residential and commercial complexes on plot bearing S.No.73 (108)1, 73(108)/2, 73(108) /3, 73(108)/4, 73(108)/5, 73(108)/6, 73/(108)7, 73(108)/8 of Village - Owale, Ghodbunder road, Thane by M/s. Sai Pushp Enterprises (PRARAMBH V)

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in the *private land located at 4.7 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary.* He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

(1) The proponent shall comply the conditions laid by MoEF for environmental clearance.

- (2) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained.
- (3) The project is recommended on the condition that excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage or creek.
- (4) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 134.51 crore) of the project. This condition may also be considered by the SBWL for this project.

49.4.2.12 Proposal for the construction of residential and commercial complexes on plot bearing S.No.21/11A, 21/9, 22/5, 22/1, 23/2/1, 23/3/1, 23/4 at Village - Vadavli, Ghodbunder road, Thane by M/s. Sai Pushp Enterprises (PRARAMBH V)

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the construction of residential and commercial complexes in the *private land located at 5.0 km away from the boundary of proposed ESZ of Tungareswar Wildlife Sanctuary.* He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The proponent shall comply the conditions laid by MoEF for environmental clearance.
- (2) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained.
- (3) The project is recommended on the condition that excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage or creek.
- (4) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 200.0 crores) of the project. This condition may also be considered by the SBWL for this project.

49.4.2.13 ONGC-Ramananthapuram exploratory drilling of 22 wells onshore

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for drilling of 19 exploratory wells located within 10 km from the boundary of Sakkarakottai Bird Sanctuary, Therthangal Bird Sanctuary and Gulf of Mannar Marine National Park (out of 19 exploratory wells, 6 exploratory wells are located in the proposed ESZ of Gulf of Mannar Marine National Park, 12 wells are located in the proposed ESZ of Sakkarakottai Bird Sanctuary and one well located in the proposed ESZ of Therthangal Bird Sanctuary). Three exploratory wells are located 10 km away from the boundary of PAs. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Sakkarakottai Bird Sanctuary, Therthangal Bird Sanctuary and Gulf of Mannar Marine National Park.
- (2) Considering the safety measures the project proponent may be directed to provide safety arrangements as highlighted in the Risk Management Plan wherever necessary and as directed by District Forest Officer.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.
- (4) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.14 Proposal for laying of Ramanthapuram to Tuticorin underground natural gas pipeline passing through the default 10 km of ESZ Sakkarakottai Bird

Sanctuary, Chitrangudi Bird Sanctuary, Melasekvanoor - Keelaselvanoor Bird Sanctuary and Gulf of Mannar Marine National Park

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal involves the diversion of 46.0 ha of cumulative forestland (Sakkarakottai Bird Sanctuary: 16.34 ha + Chitrangudi Bird Sanctuary: 2.98 ha + Melasekvanoor Keelaselvanoor Bird Sanctuary: 11.91 ha + Gulf of Mannar Marine National Park: 14.68 ha) for underground laying of natural gas pipeline from Ramanthapuram to Tuticorin passing through the default 10 km of ESZ Sakkarakottai Bird Sanctuary, Chitrangudi Bird Sanctuary, Melasekvanoor - Keelaselvanoor Bird Sanctuary and Gulf of Mannar Marine National Park. He added that the State Chief Wildlife Warden has recommended the proposal without imposing conditions.

After discussions the Standing Committee decided to recommend the proposal. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.15(i) Proposal for rough stone quarry S.No.314(Part 1) over an area of 3.00 ha situated in Tuppuganapalii village, Shoolagiri Taluk, Krishnagiri District by G Perumal Rough Stone Quarry

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land 3.0 ha falling outside of the proposed ESZ located at 8.50 km away from the boundary of North Cauvery Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of North Cauvery Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.15(ii) Proposal for rough stone quarry S.No.316 (Part 1) over an area of 2.89 ha situated in Daravendram village, Denkanikotai Taluk, Krishnagiri District by AVS Tech Building Solutions

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land 2.89 ha falling outside of the proposed ESZ located at 7.50 km away from the boundary of North Cauvery Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of North Cauvery Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.15(iii) Proposal for rough stone quarry over an area of 2.70 ha situated in Daravendram village, Denkanikotai Taluk, Krishnagiri District by K M Gopalaiah

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land 2.70 ha falling outside of the proposed ESZ located at 7.50 km away from the boundary of North Cauvery Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of North Cauvery Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

49.4.2.15(iv) Proposal for granite quarry located in patta land S.No. 1114/2, 114/3(P), 1114/4, 110/2A(P), 116/1(P) over an area of 3.635 ha situated in Irudukottai village, Denkanikotai Taluk, Krishnagiri District by Multi-Colour Granite Quarry

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of multi-colour granite in the *private land 3.635 ha falling outside of the proposed ESZ located at 2.0 km away from the boundary of North Cauvery Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of North Cauvery Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.15(v) Proposal for granite quarry B2 category located in patta land S.No.1753/A(P) & 1753/2 over an area of 1.705 ha situated in Sandanapalli village, Denkanikotai Taluk, Krishnagiri District by Surya Mining Agencies

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of granite in the *private land 1.705 ha falling outside of the proposed ESZ located at 2.23 km away from the boundary of North Cauvery Wildlife Sanctuary*. He

added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of North Cauvery Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.15(vi) Proposal for multi-colour granite S.No.511/A over an area of 2.115 ha situated in Karandapalli village, Denkanikotai Taluk, Krishnagiri District by Surya Mining Agencies

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of multi-colour granite in the *private land 2.115 ha located at 1.24 km away from the boundary of North Cauvery Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of North Cauvery Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

The Standing Committee suggested to request the State Government to verify the project location *vis-a-vis* the proposed ESZ of North Cauvery Wildlife Sanctuary and furnish the report to the Ministry for further consideration.

After discussions the Standing Committee decided to defer the proposal.

49.4.2.15(vii) Proposal for multi granite over an area of 1.00 ha of patta land falling in S.No.623/1(P) & 623/2(P) situated in Agalakottai village, Denkanikotai Taluk, Krishnagiri District by Loganathan

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of multi-colour granite in the *private land 1.00 ha located at 1.54 km* away from the boundary of North Cauvery Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of North Cauvery Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

The Standing Committee suggested to request the State Government to verify the project location *vis-a-vis* the proposed ESZ of North Cauvery Wildlife Sanctuary and furnish the report to the Ministry for further consideration.

After discussions the Standing Committee decided to defer the proposal.

49.4.2.15(viii) Proposal for block granite over an area of 1.215 ha falling in S.No.322/1(Part) situated in Agalakottai village, Denkanikotai Taluk, Krishnagiri District by Karnataka State Industrial and Infrastructure Development Corporation Limited

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of block granite in the *private land 1.215 ha located at 1.37 km away* from the boundary of North Cauvery Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Cauvery North Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

The Standing Committee suggested to request the State Government to verify the project location *vis-a-vis* the proposed ESZ of North Cauvery Wildlife Sanctuary and furnish the report to the Ministry for further consideration.

After discussions the Standing Committee decided to defer the proposal.

49.4.2.15(ix) Proposal for block granite over an area at of 1.075 ha falling in S.No.511/1 situated in Agalakottai village, Denkanikotai Taluk, Krishnagiri District by Karnataka State N M granites Private Limited

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of block granite in the *private land 1.075 ha located at 1.49 km away* from the boundary of North Cauvery Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Cauvery North Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

The Standing Committee suggested to request the State Government to verify the project location *vis-a-vis* the proposed ESZ of North Cauvery Wildlife Sanctuary and furnish the report to the Ministry for further consideration.

After discussions the Standing Committee decided to defer the proposal.

49.4.2.15(x) Proposal for establishment of multi-colour granite at S.No. 1158/8, 1158/9, 1160/ 3A, 1164/4, 1161/2 (Part), 1161/3(Part), 1161/4a (Part), 1161/5 (Part) & 1166/5 (Part) over an area at of 3.125 ha falling in situated in Irudhukottai village, Denkanikotai Taluk, Krishnagiri District by Jayaprkash Multi-colored Granite Quarry

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of multi-colour granite in the *private land 3.125 ha located at 5.0 km* away from the boundary of proposed ESZ of North Cauvery Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Cauvery North Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

49.4.2.15(xi) Proposal for extraction of rough stone quarry S.No. 629(Part I) over an area of 4.0 ha situated in Nagamangalam village, Denkanikotai Taluk, Krishnagiri District by Amrish Rough Stones

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land 4.0 ha located at 3.48 km away* from the boundary of proposed ESZ of North Cauvery Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Cauvery North Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.15(xii) Proposal for extraction of rough stone quarry S.No.629 (Part II) over an area of 4.0 ha situated in Nagamangalam village, Denkanikotai Taluk, Krishnagiri District by Amrish Rough Stones

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land 4.0 ha located at 3.51 km away* from the boundary of proposed ESZ of North Cauvery Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Cauvery North Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.15(xiii) Proposal for establishment of grey granite over an area of 3.365 ha in S.No.1202/1C, 1202/1D, 1203/1 & 1203/4 Nagamangalam village, Denkanikotai Taluk, Krishnagiri District by Krishna Grey Granites

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of grey granite in the *private land 3.365 ha located at 6.20 km away* from the boundary of proposed ESZ of North Cauvery Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Cauvery North Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

49.4.2.15(xiv) Proposal for block granite over an area of 1.9 ha falling in S.No.802/3B1, 803/1, 803/2, 804/3, 805/1(Part), 805/2, 831/2(Part) situated in Irudhukottai village, Denkanikotai Taluk, Krishnagiri District by Seven Hills Granites

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of block granite in the *private land 1.90 ha located at 5.0 km away* from the boundary of proposed ESZ of North Cauvery Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Cauvery North Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.15(xv) Proposal for extraction of rough stone quarry over an area of 1.915 ha, S.No.1257/1 situated in Nagamangalam village, Denkanikotai Taluk, Krishnagiri District by Dinesh Polavarapu

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in *the private land 1.915 ha located at 1.81 km away* from the boundary of proposed ESZ of North Cauvery Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Cauvery North Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

49.4.2.15(xvi) Proposal for granite quarry located in patta land S.F.No.59/2B, 59/3A (Part), 59/3B, 60/2A & 60/3A over an area of 3.445 ha situated in Karanadapalli village, Denkanikotai Taluk, Krishnagiri District by Surya Mining Services

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of granite in the *private land 3.445 ha located at 1.54 km away from the boundary of North Cauvery Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Cauvery North Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

The Standing Committee suggested to request the State Government to verify the project location *vis-a-vis* the proposed ESZ of North Cauvery Wildlife Sanctuary and furnish the report to the Ministry for further consideration.

After discussions the Standing Committee decided to defer the proposal.

49.4.2.16 Proposal for capacity enhancement of resin manufacturing from 100 TPM to 1700 TPM at S.F.No. 176B/4, 1818, 182/1, 182/2, 183/3, 186/1B, 186/2, 187/1A, 187/2, 187/1B, 187/2B, 187/3B, 187/1C at Chinna Odulapuram,

Village, Dummidipondi Taluk, Thiruvur District by Century Ply Boards (India) Limited

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for enhancing the manufacturing capacity of resin from 100 TPM to 1700 TPM in the private land 10.52 ha *located at 4.28 km away from the boundary of proposed ESZ of Pulicat Bird Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal without imposing conditions.

After discussions the Standing Committee decided to recommend the proposal. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.17(i) Proposal for rough stone quarry over an area of 1.785 ha of S.No. 794/3 located at Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K Kathirkamaraj

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land 1.785 ha located at 1.72 km away from the boundary of Vellanadu Blackbuck Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Vellanadu Blackbuck Wildlife Sanctuary (in order to conserve the flora and fauna mitigation measures are essential). Particularly to conserve the elephant populations by providing Elephant Proof Trenches / Solar Fencings, engaging elephant trackers etc., and mitigation measures if any proposed by the Conservator of Forests / District Forest Officer.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be followed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

The Standing Committee suggested to request the State Government to verify the project location *vis-a-vis* the proposed ESZ of Vellanadu Blackbuck Wildlife Sanctuary and furnish the report to the Ministry for further consideration.

After discussions the Standing Committee decided to defer the proposal.

49.4.2.17(ii) Proposal for rough stone quarry over an area of 1.790 ha of S.No.794/1 located at Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land 1.790 ha located at 1.40 km away* from the boundary of Vellanadu Blackbuck Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Vellanadu Blackbuck Wildlife Sanctuary (in order to conserve the flora and fauna mitigation measures are essential). Particularly to conserve the elephant populations by providing Elephant Proof Trenches / Solar Fencings, engaging elephant trackers etc., and mitigation measures if any proposed by the Conservator of Forests / District Forest Officer.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be followed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

The Standing Committee suggested to request the State Government to verify the project location *vis-a-vis* the proposed ESZ of Vellanadu Blackbuck Wildlife Sanctuary and furnish the report to the Ministry for further consideration.

After discussions the Standing Committee decided to defer the proposal.

49.4.2.17(iii) Proposal for rough stone quarry over an area of 4.91 ha located at Srimulakarai village, Srivaikuntam Taluk, Thoothukudi District by Taraparani Enterprises and Realty Private Ltd

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in *the private land 4.91 ha located at 6.0 km away from the boundary of proposed ESZ of Vellanadu Blackbuck Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

(1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Vellanadu Blackbuck Wildlife Sanctuary (in

order to conserve the flora and fauna mitigation measures are essential). Particularly to conserve the elephant populations by providing Elephant Proof Trenches / Solar Fencings, engaging elephant trackers etc., and mitigation measures if any proposed by the Conservator of Forests / District Forest Officer.

- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be followed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.17(iv) Proposal for establishment of new blue metal quarry over an area of 4.91 ha of S.No.717 (Part) and 725 (Part) located at Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by Shri Venkateswara Construction Materials and Industries

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of blue metal stone in the *private land 4.91 ha located at 3.5 km* away from the boundary of proposed ESZ of Vellanadu Blackbuck Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Vellanadu Blackbuck Wildlife Sanctuary (in order to conserve the flora and fauna mitigation measures are essential). Particularly to conserve the elephant populations by providing Elephant Proof Trenches / Solar Fencings, engaging elephant trackers etc., and mitigation measures if any proposed by the Conservator of Forests / District Forest Officer.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be followed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief

Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.17(v) Proposal for establishment of rough stone quarry over an area of 1.84 ha of S.No. 739/1 located at Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by Raja Jeba Doss

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land 1.84 ha located at 2.0 km away* from the boundary of Vellanadu Blackbuck Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Vellanadu Blackbuck Wildlife Sanctuary (in order to conserve the flora and fauna mitigation measures are essential). Particularly to conserve the elephant populations by providing Elephant Proof Trenches / Solar Fencings, engaging elephant trackers etc., and mitigation measures if any proposed by the Conservator of Forests / District Forest Officer.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be followed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

The Standing Committee suggested to request the State Government to verify the project location *vis-a-vis* the proposed ESZ of Vellanadu Blackbuck Wildlife Sanctuary and furnish the report to the Ministry for further consideration.

After discussions the Standing Committee decided to defer the proposal.

49.4.2.18(i) Proposal for rough stone mine and gravel quarry over an area of 1.505 ha of S.No.19/4 located at Thuyam Poondurai village, Erode Taluk, Erode District by T. Subramani

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land 1.505 ha located at 7.069 km away* from the boundary of proposed ESZ of Vellode Bird Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Vellode Bird Sanctuary (in order to conserve the flora and fauna mitigation measures are essential). Particularly to conserve the elephant populations by providing Elephant Proof Trenches / Solar Fencings, engaging elephant trackers etc., and mitigation measures if any proposed by the Conservator of Forests / District Forest Officer.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be followed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

49.4.2.18(ii) Proposal for rough stone mine and gravel quarry over an area of 4.720 ha of S.No. 118/2, 3, 19/1, 1 & 19/3 located at Mugasai Anumanpalli village and Attavanai Anumanpalli village, Erode Taluk, Erode District by K Thangamuthu

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land 4.720 ha located at 6.581 km away* from the boundary of proposed ESZ of Vellode Bird Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Vellode Bird Sanctuary (in order to conserve the flora and fauna mitigation measures are essential). Particularly to conserve the elephant populations by providing Elephant Proof Trenches / Solar Fencings, engaging elephant trackers etc., and mitigation measures if any proposed by the Conservator of Forests / District Forest Officer.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be followed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

49.4.2.18(iii) Proposal for rough stone mine and gravel quarry over an area of 0.905 ha of S.No. 19/4 located at Attavanai Anumanpalli village, Erode Taluk, Erode District by T Ashok Kumar

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land 1.505 ha located at 7.069 km away* from the boundary of proposed ESZ of Vellode Bird Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Vellode Bird Sanctuary (in order to conserve the flora and fauna mitigation measures are essential). Particularly to conserve the elephant populations by providing Elephant Proof Trenches / Solar Fencings, engaging elephant trackers etc., and mitigation measures if any proposed by the Conservator of Forests / District Forest Officer.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be followed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.19 Proposal for development of Industrial Estate in Krishnagiri District by GMR Krishnagiri SEZ Ltd located at 0.58 km from the North Cauvery Wildlife Sanctuary

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for the development of industrial estate in the *private land 850 ha falls in the proposed ESZ located at 0.58 km away from the boundary of North Cauvery Wildlife Sanctuary*. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Cauvery North Wildlife Sanctuary (in order to conserve the flora and fauna mitigation measures are essential). Particularly to conserve the elephant populations by providing Elephant Proof Trenches / Solar Fencings, engaging elephant trackers etc., and mitigation measures if any proposed by the Conservator of Forests / District Forest Officer.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be followed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

The Standing Committee suggested to request the State Government to verify the project location *vis-a-vis* the proposed ESZ of North Cauvery Wildlife Sanctuary and furnish the report to the Ministry for further consideration.

After discussions the Standing Committee decided to defer the proposal.

49.4.2.20 Proposal for setup a cement grinding unit of 1.5 MTPA capacity with packing unit at Sy.No.412 and 413 of Melamaruthur Village, Orttapidaram Taluk, Tuticorn District, Tamil Nadu by M/s. Modern Building Materials Private Ltd.

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for setup a cement grinding unit of 1.5 MTPA capacity with packing unit in the private land of 40.0 ha located at 8.80 km away from the boundary of proposed ESZ of Gulf of Mannar Marine National Park. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Gulf of Mannar Marine National Park.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.

(3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.21 Proposal for rough stone quarry over an area of 0.46 ha of private land in S.No. 442/2A1 situated in Villukuri village, Denkanikotai Taluk, Krishnagiri District by M/s. Annai Veilankannis Foundation

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for quarrying of rough stone in the *private land of 0.46 ha located at 8.20 km away* from the boundary of proposed ESZ of Kanyakumari Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in the interest of Kanyakumari Wildlife Sanctuary.
- (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be allowed.
- (3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden as it is outside the proposed eco-sensitive zone. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.22 Expansion of Industrial Area Kuber located in Ranpur village, Tehsil Ladpura of Kota District

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for expansion of industrial area in the *private land 93.187 ha located at 6.5 km* away from the boundary of Mukundara Hills Tiger Reserve. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) 2% of proportionate cost of the project within the boundary of Mukundara Hills Tiger Reserve will be deposited by the User Agency in the account of Rajasthan Protected Areas conservation Society (RPACS) for wildlife conservation and mitigation works.
- (2) No material of any kind should be extracted from the protected area.
- (3) Rain water harvesting structures for utilizing and recharging of water should be mandatory for all industrial units.
- (4) Green belt should be created by plantation on the periphery of the project area by the Unser Agency.
- (5) The User Agency and project personnel will comply with the provisions of the Wildlife (Protection) Act, 1972.

Further the IGF(WL) also stated that the NTCA has recommended the proposal subject to the adherence to the condition that the CWLW, Govt. of Rajasthan shall ensure that the boundary of the proposed ESZ of Mukundara Hills Tiger Reserve is drawn by including activities of regulatory nature in such manner that a shock absorber is created in transition zone as mandated vide NTCA's Letter No. 15-22/2013-NTCA dated 27th February 2015 and 7th July 2015.

After discussions the Standing Committee decided to recommend the proposal along with the conditions and the wildlife mitigation measures stipulated by the State Chief Wildlife Warden and the NTCA. The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

49.4.2.23 Establishment of Lighthouse as advised by Central Advisory Committee for Lighthouses

The IGF(WL) briefed the Standing Committee on the proposal and stated that the project is for establishment of lighthouse *in the private land 0.332 ha located at 0.05 km* away from the boundary of Bhittarkanika National Park. He added that the State Chief Wildlife Warden has recommended the proposal with the condition that the lighting periodicity of light house should be as per the suggestion of the Wildlife Institute of India, Dehradun i.e., relatively short ON (5s) to longer OFF (15s) be followed strictly by the project proponent.

After discussions the Standing Committee decided to recommend the proposal along with the conditions stipulated by the State Chief Wildlife Warden in consultation with WII.

The annual compliance certificate on the stipulated conditions should be submitted by the User Agency to the State Chief Wildlife Warden.

LIST OF PARTICIPANTS

1	Shri Harsh Vardhan	Chairman
	Hon'ble Minister for Environment, Forest & Climate Change	
2	Shri C K Mishra, Secretary, MoEF&CC	Member
3	Shri Siddhanta Das, DGF&SS, MoEF&CC	Member
4	Shri Manmohan Singh Negi, ADGF(WL), MoEF&CC	Member Secretary
5	Dr H S Singh, Member, NBWL	Member
6	Shri R D Kamboj, Member, NBWL	Member
7	Dr V B Mathur, Director, WII Dehradun	Member
8	Shri Saibal Dasgupta, ADGF(FC), MoEF&CC	Invitee
9	Shri Tripurari Sharan, Prl.Secretary, Envi. & Forest, Odisha	Invitee
10	Shri Sandeep Tripati, PCCF (WL) & CWLW, Odisha	Invitee
11	Shri Dilip Kumar, APCCF (WL), Madhya Pradesh	Invitee
12	Shri M K Rao, APCCF (WL), Maharashtra	Invitee
13	Shri Bharat Jyoti, APCCF & CWLW, Bihar	Invitee
14	Shri Soumitra Dasgupta, IGF(WL), MoEF&CC	Invitee
15	Shri Nishant Verma, DIGF(NTCA)	Invitee
16	Shri Vinod Kumar, Field Director, Telangana	Invitee
17	P Ravi, Scientist (WL), MoEF&CC	Invitee

1	Name of the Proposal	Diversion of 595.64 ha of forestland in Karwar, Yellapura
1	Name of the Froposai	and Dharwad Division for the construction of New Broad
		Gauge Railway line of Hubballi-Ankola
2	Name of the protected Area	Dharwad Elephant Corridor
2	involved	Yellapura Elephant Corridor
	mvorved	Dandeli Wildlife Reserve
3	File No.	6-251/2017 WL
4	Name of the State	Karnataka
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	Dharwad Elephant Corridor : 37711.988 ha
	Tired of the protected area	Kanwar elephant Corridor : 100131.176 ha
7(a)	Area proposed for diversion/	Dharwad Elephant Corridor : 42.0 ha
, (4)	Denotification	Yellapura Elephant Corridor : 304.06 ha
	2 4220 4222 4222	Kanwar elephant Corridor : 249.58 ha
		Total: 595.64 ha
7(b)		
	protected area(s)	
8	Name of the applicant agency	Deputy Chief engineer, Construction I, South Western
		Railway, Hubli, Karnataka
9	Total number of tree to be felled	NIL
10	Maps depicting the Sanctuary	YES
	and the diversion proposal	
	included or not	
11	Recommendation of State Board fo	
	No SBWL recommendations. However	er it was mentioned in the Part V that the <i>post facto</i> approval
	will be taken in the next SBWL meet	ing.
12	Brief justification on the proposal a	s given by the applicant agency
	Diversion of 595.64 ha of forestland	d from Karwar, Yellapura and Dharwad forest Divisions is
	•	oad gauge railway line of Hubballi-Ankola. The proposed
		ation facility in the State. Further it will also provide safe,
	faster and economical mode of transp	Č
13	Rare and endangered species found	
	<u> </u>	idor and Dandeli Wildlife Reserve are home to tiger, black
		ngolin, giant Malabar squirrel, dhole, Indian jackal, barking
	deer, Indian elephant, etc.	
14	Opinion of the Chief Wildlife Ward	
		mended the proposal with the following conditions:
1.7	The mitigation measures suggested by the IISc Bangalore must be strictly implemented.	
15	Comments of Ministry	
	The Standing Committee may like to	take a view on the proposal.
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1	Name of the Proposal	Diversion of 96.65 ha (Reduced from 131.67 ha) in Muthinakoppa Minor Forest & Aramballi State Forest in Koppa Division for construction of a irrigation canal under the Bhadra Upper Project Package-I, Karnataka Neeravari
		Nigam Limited, Division-1, Gajanur Shivamogga, Karnataka.
		&
		Diversion of 110.10 ha of forest land (reduced from 186.42 ha) in Bhadravathi Division for the construction of a lift irrigation canal under the Upper Bhadra Project Package-II, (lifting of water from Bhadra Tiger Reserve at Ajjampura delivery Chamber) B R Project, Bhadravathi, Karnataka
2	Name of the protected Area involved	Bhadra Wildlife Sanctuary/Tiger Reserve
3	File No.	6-186/2016 WL
4	Name of the State	Karnataka
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	500.0007 sq.km
7(a)	Area proposed for	96.65 ha Muthinakoppa Minor Forest
	diversion/Denotification	An area of 14 ha and 50.474 ha is required for Upper
		Bhadra Project, Package-II in Bhadra Wildlife
		Sanctuary/TR and in the area of ESZ respectively. However
		this project required an extent 110.10 ha (68.64+41.46 ha)
		for diversion of forest area in Tyadgadabgi, Chikkatur
		Gurupura mines forest and State Forest.
7(1-)	A 6 14. 1 f 41.	110.10 ha Bhadravathi Division
7(b)	Area so far diverted from the	93.07 ha
8	protected area(s) Name of the applicant agency	Karnataka Neeravari Nigam Ltd.
9	Total number of tree to be felled	
	Total number of tree to be lened	ha in Muthinakoppa Minor Forest & Aramballi State Forest
		is required.
		Clearing of vegetation for excavation of canal is required.
		i.e., Kundru MF= 14.00 ha (34.58 acres) inside Bhadra
		Wildlife Sanctuary/Tiger Reserve
10	Maps depicting the Sanctuary	Yes
	and the diversion proposal	
	included or not	
11	Recommendation of State Board f	,
		ecommended the proposal in its meeting held on 31 st August
10	2016.	
12	Brief justification on the proposal	
		oject envisages irrigation facilities for 1,07,265 ha of
	Chikkamagaluru and Chitradurga districts and Drinking water facilities to parched areas of	
	Chitradurga district, Tumkur and Kolar Districts. 14.00 ha of land required for Upper Bhadra Project which is leasted within boundary of existing Phadra Wildlife Senaturary at the periphary.	
13	Project which is located within boundary of existing Bhadra Wildlife Sanctuary at the periphery. Rare and endangered species found in the area	
13	The proposal indicates the presence of tiger, leopard, elephant, wild dog, sloth bear, gaur,	

sambar, deer, flying squirrel, etc.

14 Opinion of the Chief Wildlife Warden

The Chief Wildlife Warden has recommended the proposal with the condition that the revised mitigation plan be prepared by the user agency in consultation with the Forest Department, Wildlife Expert and the concerned, etc., and implemented as per the resolution of the State Board for Wildlife. The site specific conditions if any as imposed/suggested by the jurisdictional officers shall have to be adhered to by the user agency.

15 | Comments of Ministry

The Ministry of Environment and Forest has accorded Environmental Clearance vide No.1-12011/7/2009-IA.I, dated 05.01.2010.

Recommendations of the NTCA are as given below:

- (1) Considering the significance of the landscape pertaining to tigers distribution/dispersal, leopards, elephants and other endangered species; it is recommended to propose retrofitting canal systems by closed conduit at ground level for UBP canals passing within the boundaries of Bhadra TR. Though initial installation of such underground pipeline system would demand slightly higher financial investment and technological skills, the benefits for irrigation would be much greater in comparison to traditional open canal system with little loss of water by evaporation and seepage, low maintenance cost, long life, flexible to operate, less soil erosion and utilization of the maintenance cost for some other purposes such as plantations etc.
- (2) Although the UBP aims at diversion of water from Bhadra reservoir only during the monsoon (June to October), however, large scale water abstraction for irrigation and drinking purposes might have severe repercussions on water availability within the river and survival of endangered species living therein. It is recommended to have rigorous monitoring of this large scale water abstraction by the user agency and concerned forest authorities.
- (3) Moreover, the following mitigatory measures are also recommended so as to ensure compliance during implementation of the UBP within Bhadra TR:
 - (i) The legal status of the forest land shall remain unchanged and the implementation of the project should be in strict adherence to all the mitigation measures suggested by (a) the Regional Empowered Committee, MoEF&CC Regional office (SZ) Bengaluru and (b) Karnataka Forest Department in the revised Wildlife Management and Mitigation plan for Upper Bhadra lift irrigation scheme.
 - (ii) The Irrigation pipeline passing through the Tiger Reserve should be at 1-2 meter depth under soil (depending upon the rock profile) and should be covered with native vegetation (plantation is to be carried at the cost of user agency).
 - (iii)The user agency should ensure minimal disturbances to the forest during the construction phase. These include controlled blasting during daytime while absolutely needed, no construction work at night, no night labourer's camp within the forest, dumping of the construction debris should be outside the forest boundaries, monitoring of labourers for extraction of any forest product etc.
 - (iv) Local FRO should ensure that no additional tree (beyond permitted) is felled during the construction of the UBP canals within the Tiger Reserve.
 - (v) An old canal is also running in parallel to the proposed packaged II alignment of UBO up to some distance. Cross over bridges, culvets, super passages (see Glossary of green smart infrastructure) etc. at regular intervals (30 meter wide at every 400 meter intervals) need to be constructed over this canal (as long as it passes through the WLS

- or ESZ) for permitting unhindered animal movements. The precise locations of these structures should be decided in consultation with local DFOs & Field Director at site where wildlife crossing is likely to happen.
- (vi) The old canal may get filled with water during the rainy season and in order to avoid accidental animal mortality by drowning, ramps of about 6 meter could be constructed at an interval of every 500 meter.
- (vii) Chain link fencing should be avoided as much as possible since it is likely to fragment the habitat and disrupt animal movements. Construction of the water holes near the proposed canal along the entire length of both the packages should be cautiously planned as those structures will attract animals to approach near the canal and may escalates conflicts.
- (viii) The State Govt. shall charge the Net Present Value of the forest land proposed for diversion from the user agency as per Hon'ble Supreme Court of India's order numbers IA 826 and 566 (dated 28.03.2008 and 09.05.2008) related to a Writ Petition (Civil) No 202/1995.

Following are the observations and recommendations of Dr. R. Sukumar

- 1. The lift irrigation project comprised two packages (Package I involving diversion of 96.65 ha of forestland in Muthinakoppa Minor Forest and Armballi State Forest of Koppa Forest Division for a canal to lift 17.4 TMC water from Tunga River to Bhadra Reservoir and Package 2 involving diversion of 110.0 ha of forestland in Bhadravathi forest Division for a canal to lift 29.90 TMC water from Bhadra Reservoir to Ajjampura).
- 2. The canals run through the Eco-sensitive zone of the Bhadra Tiger Reserve but are outside the core and buffer zone of TR.
- 3. National Tiger Conservation Authority has carried out a site inspection during 16-17 March 2107 and submitted a report with detailed recommendations.
- 4. Karnataka Forest department has also prepared a detailed revised Wildlife management and Mitigation Plan in the context of this project in April 2107.
- 5. The main issue is the potential for habitat fragmentation the scale of the larger landscape around the Bhadra Tiger Reserve because of the proposed construction of two open cut canals passing through the forest areas mentioned above. This region harbors a fairly intact fauna typical of the Western Ghats: tiger, leopard, elephant and several ungulates have been recorded in the forest areas around Bhadra Tiger Reserve through which the canals would pass.
- 6. The management plan of Karnataka Forest Department lays stress on construction of single lane bridges, box culverts / underpasses and super passages for animal crossing at various places.
- 7. The NTCA report on the other hand observes that "the canals might redefine the spatial distribution of wildlife species in the region and thereby might escalate conflicts with human communities and that they proposes retrofitting canal systems by closed conduit at ground level for UBP canals passing within the boundaries of Bhadra TR."
- 8. There is merit in the NTCA's recommendation that a part of the canal should be underground sp as to minimize habit fragmentation. In particular the canal under Package I running through Aramballi State Forest has the potential to fragment the broader landscape. From discussions with various officials and conservationists, it seems that there is scope of

- an underground canal under package I between the 2nd Pumphouse point eastward to the Bhadra Reservoir, a distance of about 2 km to 2.5 km with gentle slope. The project proponents should consider this recommendation seriously.
- 9. The proposed canal under Package II runs initially outside the tiger Reserve and reserve forests parallel to an existing canal. It then cuts through the Gurupur State Forest. Construction of bridges across the canal would suffice in this sector as the area of Gurupur State Forest to the north of the canal is relatively small. This area is also a heavily populated and cultivated. It may not be advisable for large mammals such as elephant to move into northern part and cause conflicts. This aspect may be examined in more detail.
- 10. Locations and dimensions of bridges across the canals should be decided in consultation with Karnataka Forest Department and conservationists working in around the Bhadra Tiger Reserve.

The project may be cleared subject to the above recommendations, NTCA's observations as well as conditions imposed by the Chief Wildlife Warden, Karnataka.

The Standing Committee may like to take a view on the proposal.

1	Name of the Proposal	Construction of 1.7 km rd		
2	Name of the protected Area involved	Tilli Factory road in Sonch Son Chiriya Wildlife Sanc		Sanctuary
	Name of the protected Area involved	•	tuary	
3	File No.	6-15/2018 WL		
4	Name of the State	Madhya Pradesh		
5	Whether proposal is sub-judice	Not sub-judice		
6	Area of the protected area	512 Sq .km		
7(a)	Area proposed for diversion/Denotification	Revenue land: 1.105 ha		
7(b)	Area so far diverted from the protected area(s)	Name of project	Area diverted	Year of diversion
		Railway line Gwalior to Shivpuri	135.121	1994
		Sank-Swarna Rekha Canal	39.75	1990
		Total	1	74.871
8	Status of ESZ, draft notified / finally	NIL		
	notified, if any	ESZ proposal has not been	received from	the State Govt.
9	Name of the applicant agency	PWD Division, Gwalior		
10	Total number of tree to be felled	ee to be felled NIL		
11	Maps depicting the Sanctuary and the diversion proposal included or not	Yes		
12	Recommendation of State Board for Wildlife State Board for Wildlife has recommended the proposal in its meeting held on 04.01.2018.			
13.	Brief justification on the proposal as given by the applicant agency Proposal is for the construction of 1.7 km road from A B road to Girwai via Tilli Factory road requires the diversion of 1.105 ha of revenue land from the Son Chiriya Wildlife Sanctuary. It was mentioned in the proposal that there are no alternative routes for the construction of proposed road.			
14.	Rare and endangered species found in the area Son Chiriya Wildlife Sanctuary is home to great Indian bustard, cheetal, chinkara, black buck, wildboar, etc.			
15	Opinion of the Chief Wildlife Warden The Chief Wildlife Warden has recommended the proposal with adequate safeguards and all the construction material will be brought from outside the sanctuary.			
16	Comments of Ministry			
	The Standing Committee may like to tak	e a view on the proposal.		

1	Name of the proposal	Proposal for the construction of residential and
1	Name of the proposal	commercial complexes by M/s. Reliable Housing India
		Pvt. Ltd. at Village Achole Ta. Vasai, Dist. Palghar. Sy.
		No. 153-B, 154 (pt.)
2	Name of the protected Area involved	Tungareshwar Wildlife Sanctuary
3	File No.	6-71/2018 WL
4	Name of the State	Maharashtra
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	85.7 sq. km
7(a)	Area proposed for diversion/	NIL
/(a)	Denotification	Project is located outside of PA
7(b)	Status of ESZ, draft notified / finally	Not notified
7(0)	notified, if any	ESZ proposal has been received and is under scrutiny
	notnied, if any	
		Project site is located at 4.40 km away from the proposed ESZ
0		
8	Area so far diverted from the protected	98.432 ha
0	area(s)	
9	Name of the applicant agency	M/s. Reliable Housing India Pvt. Ltd., Mumbai
10	Total number of tree to be felled	NIL
11	Maps depicting the Sanctuary and the	Yes
	diversion proposal included or not	
12	Recommendation of State Board for Wild	life
	State Board for Wildlife has recommended t	he proposal in its 3 rd meeting held on 31.01.2018.
13	Brief justification on the proposal as given by the applicant agency	
	Proposed project is of mixed land use with major focus on providing mass housing for middle income	
	and low income groups in the development node of the Municipal Corporation area. The project shall	
	have 2 residential buildings with shops. The development shall comprise of 506 Nos of residential units	
	and 186 Nos of shops and offices. The extent of slums would decrease leading to more open spaces.	
	The proposed project is located at 5.70 km away from the boundary of Tungareshwar Wildlife Sanctuary	
	and 4.40 km away from the boundary of deemed ESZ.	
14	Rare and endangered species found in the	e area
	Tungareshwar Wildlife Sanctuary is home	to leopard, jungle cat, rusty spotted cat, small Indian civet,
		ope, mouse deer, barking deer, sambar, spotted deer, crested
	porcupine, wild boar, langur, bonnet, rhesus	macaque, black-naped hare, etc.
15	Opinion of the Chief Wildlife Warden	
	CWLW has recommended the proposal with	the following conditions:
	(1) Natural growing trees existing on the pr	roject site Wad (Ficus bengalensis), Pimpal, Mango, Karanj
	and other fruit bearing trees shall be retained or transplanted in the project area sufficient number of	
	native tree species seeding shall be planted in the project area	
	(2) The project is recommended on the condition that excavated material at the time of construction will	
	not be thrown in sea, bay of sea and natu	ural drainage or creek.
	(3) As decided in the 8 th meeting of Stat	e Board for Wildlife held on 20.02.2014 that the project
	proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 97.0 crores) of the	
	project. This condition may also be cons	sidered by the SBWL for this project
16	Comments of Ministry	
	The Standing Committee may like to take a	view on the proposal
	The Standing Committee may like to take a	view on the proposar.

1	Name of the proposal	Proposal for the construction of residential and commercial construction project by M/s. Rashmi Ameya	
		Developers Housing and Estate Realtors Pvt. Ltd. at	
		Village Gokhivare, Ta. Vasai, Dist. Palghar Sy. No.62	
		H. No.1 & 7, Sy. No 63 & others Sy. Nos	
2	Name of the protected Area involved	Tungareshwar Wildlife Sanctuary	
3	File No.	6-72/2018 WL	
4	Name of the State	Maharashtra	
5	Whether proposal is sub-judice	Not sub-judice	
6	Area of the protected area	85.7 sq. km	
7(a)	Area proposed for diversion/	NIL	
	Denotification	Project is located outside of PA and 2.0 km away from	
		the proposed ESZ	
7(b)	Status of ESZ, draft notified / finally	Not notified	
	notified, if any	ESZ proposal has been received and is under scrutiny	
8	Area so far diverted from the protected area(s)	NIL	
9	Name of the applicant agency	M/s. Rashmi Ameya Developers Housing and Estate	
	rame of the applicant agency	Realtors Pvt. Ltd., Nalsopara East, Mumbai	
10	Total number of tree to be felled	NIL	
11	Maps depicting the Sanctuary and the	Yes	
	diversion proposal included or not		
12	Recommendation of State Board for Wildl	ife	
	State Board for Wildlife has recommended th	e proposal in its 3 rd meeting held on 31.01.2018.	
13	Brief justification on the proposal as given by the applicant agency		
		major focus on providing mass housing for middle income	
		node of the Municipal Corporation area of VVMC. The	
		with shops comprising 5218 Nos of residential units and 58	
	Nos of shops The proposed project is located at 2.0 km away from the boundary of Tansa Wildlife		
14	Sanctuary and 2.00 km away from the boundard Rare and endangered species found in the	•	
14	Tungareshwar Wildlife Sanctuary is home to leopard, jungle cat, rusty spotted cat, small Indian civet,		
		pe, mouse deer, barking deer, sambar, spotted deer, crested	
	porcupine, wild boar, langur, bonnet, rhesus r	-	
15	Opinion of the Chief Wildlife Warden		
	CWLW has recommended the proposal with	the following conditions:	
	(1) In the deemed ESZ, the project authority	y shall put signages mentioning the prohibition on uses of	
	horns.		
	_	animals shall be provided in the forest area in consultation	
	with the forest Department and Wildlife		
	_	fe held on 20 th February 2014 the project proponent shall	
	1	ect for wildlife conservation measures in Tansa Wildlife	
1.0	Sanctuary and adjoining forests.		
16	Comments of Ministry		
10	· ·		

1	NT 6/1 1	
1	Name of the proposal	Proposal for the construction of residential and
		commercial complexes by M/s. Ameya Townhome
		Private Limited at Village Sandor, Ta. Vasai, Dist.
		Palghar Sy.No.230 H.No.1,2,3,4,5,6,7,8; Sy.No.231
		H.No.1,2,3,4,5,6,7,8 & 9; Sy.No.235 H.No.1/2, 2,3,4,5,6,
		7,8,9,10,11/1&11/2 and Sy.No 236-H.No. 1,2,3,7,8,11,
		12,13,14,15,17,18,19,20,21,22,23-part 24, 25A, 25B,27,
		28 & 29
2	Name of the protected Area involved	Tungareshwar Wildlife Sanctuary
3	File No.	6-74/2018 WL
4	Name of the State	Maharashtra
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	85.7 sq. km
7(a)	Area proposed for diversion/	NIL
	Denotification	Project is located outside of PA
7(b)	Status of ESZ, draft notified / finally	ESZ proposal has been received and is under scrutiny.
	notified, if any	Project site is located at 5.75 km away from the proposed
		ESZ
8	Area so far diverted from the protected	NIL
	area(s)	
9	Name of the applicant agency	M/s. Ameya Townhome Private Limited, Mumbai
10	Total number of tree to be felled	NIL
11	Maps depicting the Sanctuary and the	Yes
	diversion proposal included or not	
12	Recommendation of State Board for Wildlife	
- 10		the proposal in its 3 rd meeting held on 31.01.2018.
13	Brief justification on the proposal as give	• • • •
		major focus on providing mass housing for middle income
		t node of the Municipal Corporation area of BNCMC. The
	_	more open spaces. The proposed project is located at 6.00 km
		Wildlife Sanctuary and 5.75 km away from the boundary of
14	deemed ESZ. Rare and endangered species found in the	2 9809
14	9 -	to leopard, jungle cat, rusty spotted cat, small Indian civet,
	•	ope, mouse deer, barking deer, sambar, spotted deer, crested
	porcupine, wild boar, langur, bonnet, rhesus	
15	Opinion of the Chief Wildlife Warden	macaque, oraca rapea nure, etc.
	CWLW has recommended the proposal with	the following conditions:
	1 1	ons laid by MoEF for environmental clearance.
		roject site Wad (<i>Ficus bengalensis</i>), Pimpal, Mango, Karanj
	and other fruit bearing trees shall be reta	
	_	dition that excavated material at the time of construction will
	not be thrown in sea, bay of sea and nati	
		te Board for Wildlife held on 20.02.2014 that the project
		nivalent 2% of the total cost (i.e., Rs. 225.0 crores) of the
	project. This condition may also be considered by the SBWL for this project.	
16	Comments of Ministry	- · ·
	1	

	The Standing Committee may like to take a	view on the proposal.
1	Name of the proposal	Proposal for the construction of residential and commercial complexes M/s. Navkar Estate & Home Private Limited in Village Juchandra Ta. Vasai, Dist. Palghar Sy.No.332/1,2,3,4,6A,6 B,7,B,333/1,2,335/ 1,2, 336/2, 3 C, 3 D, 3 F, & 351/1,2
2	Name of the protected Area involved	Tungareshwar Wildlife Sanctuary
3	File No.	6-75/2018 WL
4	Name of the State	Maharashtra
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	85.7 sq. km
7(a)	Area proposed for diversion/	NIL
	Denotification	Project is located outside of PA
7(b)	Status of ESZ, draft notified / finally	Not notified
	notified, if any	ESZ proposal has been received and is under scrutiny.
		Project site is located at 1.25 km away from the proposed
		ESZ.
		ESZ of Sanjay Gandhi National Park Notified dated
		05.12.2016, ESZ extending from 100 meters to 4.0 km
		from the boundary. Project site is located in the ESZ of
		Sanjay Gandhi NP at 35 m away from the boundary. Construction activities are permitted as per the
		Construction activities are permitted as per the Notification.
8	Area so far diverted from the protected	98.432 ha
8	area(s)	70.432 Ha
9	Name of the applicant agency	M/s. Navkar Estate & Home Private Limited, Mumbai
10	Total number of tree to be felled	NIL
11	Maps depicting the Sanctuary and the	Yes
11	diversion proposal included or not	
12	Recommendation of State Board for Wild	 Nife
12		the proposal in its 3 rd meeting held on 31.01.2018.
13	Brief justification on the proposal as given	
		major focus on providing mass housing for middle income
	and low income groups in the developmen	t node of the Municipal Corporation area. The project shall
	have 13 residential buildings in 2 wings each	th (32 wings) of 44.10 m height with 1734 Nos of residential
	_	f slums would decrease leading to more open spaces. The
		from the boundary of Tungareshwar Wildlife Sanctuary and
	1.25 km away from the boundary of deemed	
14	Rare and endangered species found in the	
	,	to leopard, jungle cat, rusty spotted cat, small Indian civet,
		ope, mouse deer, barking deer, sambar, spotted deer, crested
15	porcupine, wild boar, langur, bonnet, rhesus	пасацие, отаск-пареи паге, етс.
13	Opinion of the Chief Wildlife Warden CWLW has recommended the proposal with	the following conditions:
		roject site Wad (<i>Ficus bengalensis</i>), Pimpal, Mango, Karanj
		ained or transplanted in the project area sufficient number of
	native tree species seeding shall be plan	
		dition that excavated material at the time of construction will
	, I J	

	not be thrown in sea, bay of sea and natural drainage or creek.		
	(3) As decided in the 8 th meeting of State Board for Wildlife held on 20.02.2014 that the projection		
	proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 301.04 crores) of the		
	project for carrying out the activities for production and conservation of Tungareshwar Wildlife		
	Sanctuary. This condition may also be considered by the SBWL for this project		
16	Comments of Ministry		
	The Standing Committee may like to take a view on the proposal.		

1	Name of the proposal	Proposal for the construction of residential and	
	Traine of the proposal	commercial complexes by M/s. Shree Tirupati Developers	
		at Village Manpada Ta. & Dist. Thane, Sy. No.59A/2E,	
		59A/2F & 59A/3A, Borivali	
2	Name of the protected Area involved	Tungareshwar Wildlife Sanctuary	
3	File No.	6-76/2018 WL	
4	Name of the State	Maharashtra	
5	Whether proposal is sub-judice	Not sub-judice	
6	Area of the protected area	85.7 sq. km	
7(a)	Area proposed for diversion/	NIL	
	Denotification	Project is located outside of PA	
7(b)	Status of ESZ draft notified / finally	Not notified.	
	notified, if any	ESZ proposal has been received and is under scrutiny.	
		Project is located at 5.40 km away from the proposed ESZ.	
		The ESZ of Sanjay Gandhi National Park Notified dated	
		05.12.2016, ESZ extending from 100 meters to 4.0 km	
		from the boundary.	
		Construction activities are permitted as per the	
		Notification.	
8	Area so far diverted from the protected	98.432 ha	
	area(s)	751.152 Mu	
9	Name of the applicant agency	M/s. Shree Tirupati Developers, Mumbai	
10	Total number of tree to be felled	NIL	
11	Maps depicting the Sanctuary and the	Yes	
	diversion proposal included or not		
12	Recommendation of State Board for Wild	life	
	State Board for Wildlife has recommended the proposal in its 3 rd meeting held on 31.01.2018.		
13	Brief justification on the proposal as given		
	Proposed project is of mixed land use with major focus on providing mass housing for middle income		
	and low income groups in the development	node of the Municipal Corporation area. The project shall	
	2 1	e development shall comprise of 506 Nos of residential units	
	and 186 Nos of shops and offices. The ex	tent of slums would decrease leading to more open spaces.	
	The proposed project is located at 7.0 km av	way from the boundary of Tungareshwar Wildlife Sanctuary	
	and 5.40 km away from the boundary of dee	med ESZ.	
14	Rare and endangered species found in the	area	
	Tungareshwar Wildlife Sanctuary is home	to leopard, jungle cat, rusty spotted cat, small Indian civet,	
	common pal civet, jackal, four-horned antel	ope, mouse deer, barking deer, sambar, spotted deer, crested	
	porcupine, wild boar, langur, bonnet, rhesus	macaque, black-naped hare, etc.	
15	Opinion of the Chief Wildlife Warden		
	CWLW has recommended the proposal with	the following conditions:	
		roject site Wad (Ficus bengalensis), Pimpal, Mango, Karanj	
		ained or transplanted in the project area sufficient number of	
	native tree species seeding shall be plant	_ ·	
	(2) The project is recommended on the cond	lition that excavated material at the time of construction will	
	not be thrown in sea, bay of sea and natu	-	
	(3) The project agency shall ensure that 20 m safe distance should be kept from the boundary wall of		
	SGNP, no building be there in those an	SGNP, no building be there in those areas for safety purpose. No focused lights be there towards	

	forest side.
	(4) As decided in the 8 th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 245.27 crores) of the project for carrying out the activities for production and conservation of SGNP / Tungareshwar
	Wildlife Sanctuary. This condition may also be considered by the SBWL for this project
16	Comments of Ministry
	The Standing Committee may like to take a view on the proposal.

1	Name of the proposal	Proposal for construction of residential cum commercial complexes
1	rume of the proposat	at Village Temphar Sy.No.128/3,129/1,129/2 and Bhadwad Sy.No.
		40/1P,40/2/2,40/3/2,40/4,40/5,40/6,40/7,40/8,40/9,40/10,40/11, 40/
		12,40/13/1P,40/13/2,42,43/1,43/2,43/3,44/1P,44/2P,44/2/P,44/3/1,44/
		3/2,44/4,44/5,44/6,45/1,45/2P,45/3P,45/4,45/5,45/6,45/7,45/8,45/9,45
		/12,58/6,58/7/1,58/7/2,58/8,58/9,58/11,58/12,58/13,58/14,58/16,58/1
		7,58/18,58/19,58/20,58/21,58/22,83/3,83/4,83/6,83/7, 83/ 9,84/1 on
		plot bearing at Ta. Bhiwandi, Dist. Thane by M/s. Prakhhyat
		Dwellings LLP
2	Name of the protected Area	Tungareshwar Wildlife Sanctuary
2	involved	C 77/2019 WI
3	File No.	6-77/2018 WL
4	Name of the State	Maharashtra
5	Whether proposal is sub-	Not sub-judice
	judice	
6	Area of the protected area	85.7 sq. km
7(a)	Area proposed for diversion/	NIL
	Denotification	Project is located outside of PA
7(b)	Status of ESZ, draft notified /	ESZ proposal has been received and is under scrutiny.
	finally notified, if any	Project site is located at 8.80 km away from the proposed ESZ
8	Area so far diverted from the	NIL
	protected area(s)	
9	Name of the applicant agency	M/s. Prakhhyat Dwellings LLP Mumbai
10	Total number of tree to be	NIL
	felled	
11	Maps depicting the Sanctuary	Yes
	and the diversion proposal	
	included or not	
12	Recommendation of State Board	
	State Board for Wildlife has recor	nmended the proposal in its 3 rd meeting held on 31.01.2018.
13	Brief justification on the propos	al as given by the applicant agency
		d use with major focus on providing mass housing for middle income
	0 1	evelopment node of the Municipal Corporation area of BNCMC. The
	extent of slums would decrease le	eading to more open spaces. The proposed project is located at 9.50 km
	away from the boundary of Tung	areshwar Wildlife Sanctuary and 8.80 km away from the boundary of
	deemed ESZ.	
14	Rare and endangered species for	und in the area
		is home to leopard, jungle cat, rusty spotted cat, small Indian civet,
	- ·	orned antelope, mouse deer, barking deer, sambar, spotted deer, crested
	porcupine, wild boar, langur, bonnet, rhesus macaque, black-naped hare, etc.	
15	Opinion of the Chief Wildlife W	
	-	posal with the following conditions:
		ne conditions laid by MoEF for environmental clearance.
	(2) Natural growing trees existing on the project site Wad (Ficus bengalensis), Pimpal, Mango, Karanj	
	and other fruit bearing trees shall be retained.	
	(3) The project is recommended on the condition that excavated material at the time of construction will	
	not be thrown in sea, bay of sea and natural drainage or creek.	

	(4) As decided in the 8 th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 600.0 crores) of the project. This condition may also be considered by the SBWL for this project.
16	Comments of Ministry The Standing Committee may like to take a view on the proposal.

_		
1	Name of the proposal	Proposal for the construction of residential and
		commercial complexes in the Eco- Sensitive Zone of the
		Sanjay Gandhi National Park and deemed Eco- Sensitive
		Zone of the Tungareshwar Wildlife Sanctuary (TWLS)
		at plot bearing S. No. 51/26, 69/13 of Village: Mire and
		S.No.76/1/2 of Village Mahajanwadi, Taluka & Dist:
		Thane, Maharashtra by Sanghvi Premises Pvt. Ltd
2	Name of the protected Area involved	Tungareshwar Wildlife Sanctuary
3	File No.	6-80/2018 WL
4	Name of the State	Maharashtra
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	85.7 sq. km
7(a)	Area proposed for diversion/	NIL
	Denotification	Project is located outside of PA
7(b)	Status of ESZ, draft notified / finally	Not notified
	notified, if any	ESZ proposal has been received and is under scrutiny.
		Project site is located at 8.7 km away from the boundary
		of Tungareshwar Wildlife Sanctuary.
		ESZ of Sanjay Gandhi National Park Notified dated
		05.12.2016, ESZ extending from 100 meters to 4.0 km
		from the boundary. Project site is located in the ESZ of
		Sanjay Gandhi NP at 38.5 m away from the boundary.
		Construction activities are permitted as per the
		Notification.
8	Area so far diverted from the protected	98.432 ha
	area(s)	
9	Name of the applicant agency	Sanghvi Premises Pvt. Ltd.
10	Total number of tree to be felled	NIL
11	Maps depicting the Sanctuary and the	Yes
	diversion proposal included or not	
12	Recommendation of State Board for Wildl	
	State Board for Wildlife has recommended the	ne proposal in its 3 rd meeting held on 31.01.2018.
13	Brief justification on the proposal as given	
		major focus on providing mass housing for middle income
		ode of the municipal corporation area. The proposed project
	,	of Tungareshwar Wildlife Sanctuary. The ESZ of Sanjay
		016, and the ESZ area extending from 100 meters to 4.0 km
		the ESZ of Sanjay Gandhi NP at 38.5 m away from the
	boundary. Construction activities are permitte	d as per the Notification.
14	Rare and endangered species found in the	
		o leopard, jungle cat, rusty spotted cat, small Indian civet,
	common pal civet, jackal, four-horned antelo	pe, mouse deer, barking deer, sambar, spotted deer, crested
	porcupine, wild boar, langur, bonnet, rhesus	macaque, black-naped hare, etc.
15	Opinion of the Chief Wildlife Warden	
	CWLW has recommended the proposal with	the following conditions:
	(1) Natural growing trees existing on the pro-	oject site Wad (Ficus bengalensis), Pimpal, Mango, Karanj
	and other fruit bearing trees shall be reta	ined or transplanted in the project area sufficient number of

- native tree species seeding shall be planted in the project area.
- (2) Excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage of creek.
- (3) The project agency shall ensure that 20 m safe distance should be kept from the boundary wall of SGNP, no building be there in those area for safety purpose. No focused lights be there towards forest side.
- (4) Cleanliness in the site be maintained to prevent stray dogs & domestic pigs in the area & in the surroundings of the project.
- (5) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 129.84crores) of the project for carrying out the activities for production and conservation of SGNP / Tungareshwar Wildlife Sanctuary and adjoining forests. This condition may also be considered by the SBWL for this project

16 **Comments of Ministry**

The Standing Committee may like to take a view on the proposal.

1	Name of the proposal	Proposal for the construction of residential and
	1 1	commercial complexes in the Eco- Sensitive Zone of the
		Sanjay Gandhi National Park and deemed Eco- Sensitive
		Zone of the Tungareshwar Wildlife Sanctuary (TWLS)
		at Village: Vadavali- Survey Nos. 21/1, 21/3, 21/4, 21/5,
		21/6, 21/7, 21/8A, 21/8B and Village: Owale– Old
		Survey Nos. (New Survey Nos.) 107/8 (72/8), 112/1,
		(71/1), 113/1 (66/1), 113/2 (66/2), 113/4), (66/4), 113/6
		to 19 (66/6 to 19), 113/21 to 23 (66/21 to 23), 114/1 & 2
		(65/1&2), 120/1 (45/1) in Taluka & District: Thane,
		Maharashtra by Unnathi Associates
2	Name of the protected Area involved	Tungareshwar Wildlife Sanctuary
3	File No.	6-81/2018 WL
4	Name of the State	Maharashtra
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	85.7 sq. km
7(a)	Area proposed for diversion/	NIL
	Denotification	Project is located outside of PA
7(b)	Status of ESZ, draft notified / finally	Not notified
	notified, if any	ESZ proposal has been received and is under scrutiny.
		Project site is located 4.5 km away from the boundary of
		Tungareshwar Wildlife Sanctuary.
		ESZ of Sanjay Gandhi National Park Notified dated
		05.12.2016, ESZ extending from 100 meters to 4.0 km
		from the boundary. Project site is located in the ESZ of
		Sanjay Gandhi NP at 700 m away from the boundary.
		Construction activities are permitted as per the
0		Notification.
8	Area so far diverted from the protected	98.432 ha
9	area(s) Name of the applicant agency	Unnathi Associates
10	Total number of tree to be felled	NIL
11	Maps depicting the Sanctuary and the	Yes
	diversion proposal included or not	
12	Recommendation of State Board for Wildli	fe
	State Board for Wildlife has recommended the	e proposal in its 3 rd meeting held on 31.01.2018.
13	Brief justification on the proposal as given	
	Proposed project is of mixed land use with m	najor focus on providing mass housing for middle income
	and low income groups in the development no	de of the municipal corporation area. The proposed project
	, and the second	of Tungareshwar Wildlife Sanctuary. The ESZ of Sanjay
		016, and the ESZ area extending from 100 meters to 4.0 km
		the ESZ of Sanjay Gandhi NP at 38.5 m away from the
	boundary. Construction activities are permitted	
14	Rare and endangered species found in the a	
	· ·	leopard, jungle cat, rusty spotted cat, small Indian civet,
		be, mouse deer, barking deer, sambar, spotted deer, crested
	porcupine, wild boar, langur, bonnet, rhesus n	nacaque, black-naped hare, etc.

15 Opinion of the Chief Wildlife Warden

CWLW has recommended the proposal with the following conditions:

- (1) Natural growing trees existing on the project site Wad (*Ficus bengalensis*), Pimpal, Mango, Karanj and other fruit bearing trees shall be retained or transplanted in the project area sufficient number of native tree species seeding shall be planted in the project area.
- (2) Excavated material at the time of construction will not be thrown in sea, bay of sea and natural drainage of creek.
- (3) The project agency shall ensure that 20 m safe distance should be kept from the boundary wall of SGNP, no building be there in those area for safety purpose. No focused lights be there towards forest side.
- (4) Cleanliness in the site be maintained to prevent stray dogs & domestic pigs in the area & in the surroundings of the project.
- (5) As decided in the 8th meeting of State Board for Wildlife held on 20.02.2014 that the project proponent shall deposit an amount equivalent 2% of the total cost (i.e., Rs. 129.84crores) of the project for carrying out the activities for production and conservation of SGNP / Tungareshwar Wildlife Sanctuary and adjoining forests. This condition may also be considered by the SBWL for this project.

16 Comments of Ministry

The Standing Committee may like to take a view on the proposal.

-	77 0.17			
1	Name of the proposal	Proposal for the construction of residential and		
		commercial complexes on plot bearing Old S.No. 98/1A,		
	1B, New S.No.98/3, and New S.No. 100/11			
		Bhayandarpada, Ghodbunder road, Thane by M/s.		
	N. Cal	Puranik Builders Pvt. Ltd.		
2	Name of the protected Area involved	Tungareshwar Wildlife Sanctuary		
3	File No.	6-82/2018 WL		
4	Name of the State	Maharashtra		
5	Whether proposal is sub-judice	Not sub-judice		
6	Area of the protected area	85.7 sq. km		
7(a)	Area proposed for diversion/	NIL		
	Denotification	Project is located outside of PA		
7(b)	Status of ESZ, draft notified / finally	Not notified		
	notified, if any	ESZ proposal has been received and is under scrutiny.		
		Project site is located 3.5 km away from the boundary of		
		Tungareshwar Wildlife Sanctuary.		
8	Area so far diverted from the protected	98.432 ha		
	area(s)			
9	Name of the applicant agency	Sai Pushp Enterprises (PRARAMBH V)		
10	Total number of tree to be felled	NIL		
11	Maps depicting the Sanctuary and the	Yes		
	diversion proposal included or not			
12	Recommendation of State Board for Wildli			
		e proposal in its 3 rd meeting held on 31.01.2018.		
13	Brief justification on the proposal as given	• • •		
	1 1	ajor focus on providing mass housing for middle income		
		de of the municipal corporation area. The proposed project		
1 /	is located at 3.5 km away from the boundary of Rare and endangered species found in the a	· · · · · · · · · · · · · · · · · · ·		
14	8 1			
		leopard, jungle cat, rusty spotted cat, small Indian civet, be, mouse deer, barking deer, sambar, spotted deer, crested		
	porcupine, wild boar, langur, bonnet, rhesus m	2		
15	Opinion of the Chief Wildlife Warden	acaque, otack-naped naie, etc.		
13	CWLW has recommended the proposal with t	he following conditions:		
	(1) The proponent shall comply the condition			
		ject site Wad (<i>Ficus bengalensis</i>), Pimpal, Mango, Karanj		
	and other fruit bearing trees shall be retain			
		ion that excavated material at the time of construction will		
	not be thrown in sea, bay of sea and natura			
		Board for Wildlife held on 20.02.2014 that the project		
		alent 2% of the total cost (i.e., Rs. 143.95 crores) of the		
	project. This condition may also be considered			
16	Comments of Ministry			
	The Standing Committee may like to take a wi	ow on the proposal		
	The Standing Committee may like to take a vi	ew on the proposar.		

1	Name of the proposal	Proposal for the construction of residential and	
1	Traine of the proposal	commercial complexes is situated on plot bearing	
		Survey No.67(111)/1, 67(111)/2, 67(111)/3, 67/(111)/4,	
		67(111)/5, 67(111)/6, 67(111)/7, 109(70)/1, 109(70)	
		/2,71(112)/3,71(112)/4, 71(112)/ 5, 72(107)/4, 72(107)/	
		6B, 110/1, 68(110)/3 of Village– Owale, Ghodbunder	
		road, Thane by Sai Pusho Enterprises (PRARAMBH V)	
2	Name of the protected Area involved	Tungareshwar Wildlife Sanctuary	
3	File No.	6-83/2018 WL	
4	Name of the State	Maharashtra	
5	Whether proposal is sub-judice	Not sub-judice	
6	Area of the protected area	85.7 sq. km	
7(a)	Area proposed for diversion/	NIL	
	Denotification	Project is located outside of PA	
7(b)	Status of ESZ, draft notified / finally	Not notified	
	notified, if any	ESZ proposal has been received and is under scrutiny.	
		Project site is located 4.7 km away from the boundary of	
		Tungareshwar Wildlife Sanctuary.	
8	Area so far diverted from the protected	98.432 ha	
	area(s)		
9	Name of the applicant agency	Sai Pushp Enterprises (PRARAMBH V)	
10	Total number of tree to be felled	NIL	
11	Maps depicting the Sanctuary and the	Yes	
	diversion proposal included or not		
12	Recommendation of State Board for Wildlin		
10		e proposal in its 3 rd meeting held on 31.01.2018.	
13	Brief justification on the proposal as given l		
		ajor focus on providing mass housing for middle income	
	and low income groups in the development node of the municipal corporation area. The proposed project		
14	is located at 4.7 km away from the boundary of Tungareshwar Wildlife Sanctuary.		
14	Rare and endangered species found in the a	leopard, jungle cat, rusty spotted cat, small Indian civet,	
	•	be, mouse deer, barking deer, sambar, spotted deer, crested	
	porcupine, wild boar, langur, bonnet, rhesus m		
15	Opinion of the Chief Wildlife Warden	menque, outer impos nuro, out.	
13	CWLW has recommended the proposal with the	he following conditions:	
	(1) The proponent shall comply the conditions	6	
		ject site Wad (Ficus bengalensis), Pimpal, Mango, Karanj	
	and other fruit bearing trees shall be retain		
	1	ion that excavated material at the time of construction will	
	not be thrown in sea, bay of sea and natura		
	(4) As decided in the 8 th meeting of State	Board for Wildlife held on 20.02.2014 that the project	
		alent 2% of the total cost (i.e., Rs. 325.49 crores) of the	
	project. This condition may also be consid	lered by the SBWL for this project.	
16	Comments of Ministry		
	The Standing Committee may like to take a vi-	ew on the proposal.	
	<u> </u>		

1	Name of the proposal	Proposal for the construction of residential and
1	Name of the proposal	commercial complexes on plot bearing S.No73 (108)1,
		73(108)/2, 73(108)/3, 73(108)/4, 73(108)/5, 73(108)/6,
		73/(108)7, 73(108)/8 of Village- Owale, Ghodbunder
2	Name of the protected Area involved	road, Thane by Sai Pushp Enterprises (PRARAMBH V)
2	Name of the protected Area involved	Tungareshwar Wildlife Sanctuary
3	File No.	6-84/2018 WL
4	Name of the State	Maharashtra
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	85.7 sq. km
7(a)	Area proposed for diversion/	NIL
	Denotification	Project is located outside of PA
7(b)	Status of ESZ, draft notified / finally	Not notified
	notified, if any	ESZ proposal has been received and is under scrutiny.
		Project site is located 4.7 km away from the boundary of
		Tungareshwar Wildlife Sanctuary.
8	Area so far diverted from the protected	98.432 ha
	area(s)	
9	Name of the applicant agency	Sai Pushp Enterprises (PRARAMBH V)
10	Total number of tree to be felled	NIL
11	Maps depicting the Sanctuary and the	Yes
	diversion proposal included or not	
12	Recommendation of State Board for Wildli	
	State Board for Wildlife has recommended the	e proposal in its 3 rd meeting held on 31.01.2018.
13	Brief justification on the proposal as given	• • • • • • • • • • • • • • • • • • • •
	1 1	najor focus on providing mass housing for middle income
		de of the municipal corporation area. The proposed project
	is located at 4.7 km away from the boundary o	<u> </u>
14	Rare and endangered species found in the a	
		e leopard, jungle cat, rusty spotted cat, small Indian civet,
		pe, mouse deer, barking deer, sambar, spotted deer, crested
	porcupine, wild boar, langur, bonnet, rhesus n	nacaque, black-naped hare, etc.
15	Opinion of the Chief Wildlife Warden	
	CWLW has recommended the proposal with t	8
	(1) The proponent shall comply the condition	•
		ject site Wad (Ficus bengalensis), Pimpal, Mango, Karanj
	and other fruit bearing trees shall be retain	
	(3) The project is recommended on the condi	tion that excavated material at the time of construction will
	not be thrown in sea, bay of sea and natur	
	_	Board for Wildlife held on 20.02.2014 that the project
		valent 2% of the total cost (i.e., Rs. 134.51 crores) of the
	project. This condition may also be considered	dered by the SBWL for this project.
16	Comments of Ministry	
	The Standing Committee may like to take a vi	iew on the proposal
	The Standing Committee may like to take a vi	iew on the proposar.

1	Name of the proposal	Proposal for the construction of residential and
	Tunne of the proposur	commercial complexes on plot bearing S.No.21/11A,
		21/9, 22/5, 22/1, 23/2/1, 23/3/1, 23/4 at Village-
		Vadavli, Ghodbunder road, Thane by Sai Pushp
		Enterprises (PRARAMBH V)
2	Name of the protected Area involved	Tungareshwar Wildlife Sanctuary
3	File No.	6-85/2018 WL
4	Name of the State	Maharashtra
5	Whether proposal is sub-judice	Not sub-judice
6	Area of the protected area	85.7 sq. km
7(a)	Area proposed for diversion/	NIL
	Denotification	Project is located outside of PA
7(b)	Status of ESZ, draft notified / finally	Not notified
	notified, if any	ESZ proposal has been received and is under scrutiny.
		Project site is located 5.0 km away from the boundary of
		Tungareshwar Wildlife Sanctuary.
8	Area so far diverted from the protected	98.432 ha
	area(s)	
9	Name of the applicant agency	Sai Pushp Enterprises (PRARAMBH V)
10	Total number of tree to be felled	NIL
11	Maps depicting the Sanctuary and the	Yes
	diversion proposal included or not	
12	Recommendation of State Board for Wildli	
		e proposal in its 3 rd meeting held on 31.01.2018.
13	Brief justification on the proposal as given	• • • • • • • • • • • • • • • • • • • •
		najor focus on providing mass housing for middle income
		de of the municipal corporation area. The proposed project
	is located at 5.0 km away from the boundary o	·
14	Rare and endangered species found in the a	
		e leopard, jungle cat, rusty spotted cat, small Indian civet,
		pe, mouse deer, barking deer, sambar, spotted deer, crested
	porcupine, wild boar, langur, bonnet, rhesus n	nacaque, black-naped hare, etc.
15	Opinion of the Chief Wildlife Warden	
	CWLW has recommended the proposal with t	
	(1) The proponent shall comply the condition	•
		ject site Wad (Ficus bengalensis), Pimpal, Mango, Karanj
	and other fruit bearing trees shall be retain	ned.
	(3) The project is recommended on the condi	tion that excavated material at the time of construction will
	not be thrown in sea, bay of sea and natur	-
		Board for Wildlife held on 20.02.2014 that the project
	proponent shall deposit an amount equi-	valent 2% of the total cost (i.e., Rs. 200.0 crores) of the
	project. This condition may also be considered	lered by the SBWL for this project.
16	Comments of Ministry	
	The Standing Committee may like to take a vi	iew on the proposal
	The standing committee may like to take a vi	ew on the proposal.

1 Name of the Proposal

- 1. Proposal for rough stone quarry S.F.No.314(Part 1) over an area of 3.00 ha situated in Tuppuganapalii village, Shoolagiri Taluk, Krishnagiri District by G Perumal Rough Stone Quarry
- Proposal for rough stone quarry S.F.No.316(Part 1) over an area of 2.89 ha situated in Daravendram village, Denkanikotai Taluk, Krishnagiri District by AVS Tech Building Solutions
- 3. Proposal for rough stone quarry over an area of 2.70 ha situated in Daravendram village, Denkanikotai Taluk, Krishnagiri District by K M Gopalaiah
- 4. Proposal for granite quarry located in patta land S.F.No.1114/2, 114/3(P),1114/4, 110/2A(P), 116/1(P), over an area of 3.635 ha situated in Irudukottai village, Denkanikotai Taluk, Krishnagiri District by Multi Colour Granite Quarry
- 5. Proposal for granite quarry B2 category located in patta land S.F.No.1753/A(P) & 1753/2 over an area of 1.705 ha situated in Sandanapalli village, Denkanikotai Taluk, Krishnagiri District by Surya Mining Agencies
- Proposal for multi-colour granite S.No.511/A over an area of 2.115 ha situated in Karandapalli village, Denkanikotai Taluk, Krishnagiri District by Surya Mining Agencies
- 7. Proposal for multi granite over an area of 1.00 ha of patta land falling in S.No.623/1(P) & 623/2(P) situated in Agalakottai village, Denkanikotai Taluk, Krishnagiri District by Loganathan
- 8. Proposal for block granite over an area of 1.215 ha falling in S.No.322/1(Part) situated in Agalakottai village, Denkanikotai Taluk, Krishnagiri District by Karnataka State Industrial and Infrastructure Development Corporation Limited
- 9. Proposal for block granite over an area at of 1.075 ha falling in S.No.511/1 situated in Agalakottai village, Denkanikotai Taluk, Krishnagiri District by Karnataka State N M granites Private Limited
- 10. Proposal for establishment of multi-colour granite at S.No.1158/8, 1158/9, 1160/3A, 1164/4, 1161/2 (Part), 1161/3(Part), 1161/4a (Part), 1161/5 (Part) & 1166/5(Part) over an area at of 3.125 ha falling in situated in Irudhukottai village, Denkanikotai Taluk, Krishnagiri District by Jayaprkash Multi-colored Granite Quarry
- 11. Proposal for extraction of rough stone quarry S.No.629(Part I) over an area of 4.0 ha situated in Nagamangalam village, Denkanikotai Taluk, Krishnagiri

		District by Amrish Rough St	ones	
		12. Proposal for extraction		ugh stone quarry
		S.No.629(Part II) over an		
		Nagamangalam village, Den		
		District by Amrish Rough St		,
		13. Proposal for establishment of		anite over an area of
		3.365 ha in S.No.1202/1C,		
		Nagamangalam village, Den		
		District by Krishna Grey Gra		, 6
		14. Proposal for block granite ov		ea of 1.9 ha falling in
		S.No.802/3B1, 803/1, 803/2, 804/3, 805/1(Part), 805/2,		
		831/2(Part) situated in Irudhukottai village, Denkanikotai		
		Taluk, Krishnagiri District by Seven Hills Granites		
		15. Proposal for extraction of rou	ıgh ston	e quarry over an area
		of 1.915 ha, S.No.1257/1	situated	in Nagamangalam
		village, Denkanikotai Talu	ık, Kris	hnagiri District by
		Dinesh Polavarapu		
		16. Proposal for granite quan	•	•
		S.F.No.59/2B, 59/3A (Part),		
		an area of 3.445 ha situate		
		Denkanikotai Taluk, Krisi	•	District by Surya
		Mining Services (Total No:		
2	Name of the protected Area involved	North Cauvery Wildlife Sanctuar		
3	File No.	6-32/2018 WL, 6-33/2018 WL, 6		
		6-41/2018 WL, 6-42/2018 WL, 6		
		6-44/2018 WL, 6-49/2018 WL, 6		
		6-52/2018 WL, 6-53/2018 WL, 6-57/2018 WL, 6-58/2018 WL, 6-		
		6-61/2018 WL, 0-38/2018 WL, 0	J-00/201	O WL
4	Name of the State	Tamil Nadu		
5	Whether proposal is sub-judice	Not sub-judice		
6	Area of the protected area	504.3348 sq. km		
7(a)	Area proposed for diversion /	NIL. Projects falls outside WLS	S	
	Denotification	Proposal name	Area	Distance from the
			(ha)	boundary of WLS
			(ha.)	(km)
		Proposal for rough stone quarry	3.00	8.50
		S.F.No.314(Part 1) over an	3.00	0.50
		extent of 3.00 ha situated in		
		Tuppuganapalii village,		
		Shoolagiri Taluk, Krishnagiri		
		District by G Perumal Rough		
		Stone Quarry		
1		Rough stone quarry S.F.No.316	2.89	7.50
				i I I
		(Part 1) over an extent of 2.89 ha		
		(Part 1) over an extent of 2.89 ha situated in Daravendram village,		
		(Part 1) over an extent of 2.89 ha		

Proposal for rough stone quarry	2.70	7.5
over an area of 2.70 ha situated	_,,,	,
in Daravendram village,		
Denkanikotai Taluk, Krishnagiri		
District by K M Gopalaiah		
Proposal for granite quarry	3.635	2.0
located in patta land	3.033	2.0
S.F.No.1114/2, 114/3(P),		
1114/4, 110/2A(P), 116/1(P),		
3.635 ha situated in Irudukottai		
village, Denkanikotai Taluk,		
Krishnagiri District by Multi		
Colour Granite Quarry	1 705	2.22
Proposal for granite quarry B2	1.705	2.23
category located in patta land		
S.F.No.1753/A(P) & 1753/2		
over an area of 1.705 ha situated		
in Sandanapalli village,		
Denkanikotai Taluk, Krishnagiri		
District by Surya Mining		
Agencies		
Proposal for multi-color granite	2.115	1.24
S.No.511/A over an area of		
2.115 ha situated in		
Karandapalli village,		
Denkanikotai Taluk, Krishnagiri		
District by Surya Mining		
Agencies		
Proposal for multi granite over	1.0	1.54
an area of 1.00 ha of patta land		
falling in S.No.623./1(P) &		
623/2(P) situated in Agalakottai		
village, Denkanikotai Taluk,		
Krishnagiri District by		
Loganathan		
Proposal for block granite over	1.215	1.37
an area of 1.215 ha falling in		
S.No.322./1(Part) situated in		
Agalakottai village,		
Denkanikotai Taluk, Krishnagiri		
District by Karnataka State		
Industrial and Infrastructure		
Development Corporation		
Limited		
Proposal for block granite over	1.075	1.49
an area at of 1.075 ha falling in		
S.No.511/1 situated in		
Agalakottai village,		
Denkanikotai Taluk, Krishnagiri		

District by Karnataka State N M		
granites Private Limited		
Proposal for establishment of	3.125	5.0
multi-colour granite at	3.123	5.0
S.No.1158/8, 1158/9, 1160/3A,		
1161/3(Part), 1161/4a (Part),		
1161/5 (Part) & 1166/5(Part)		
over an area at of 3.125 ha		
falling in situated in Irudhukottai		
village, Denkanikotai Taluk,		
Krishnagiri District by		
Jayaprkash Multi-colored		
Granite Quarry		
Proposal for extraction of rough	4.0	3.48
stone quarry S.No.629 (Part I)		
over an area of 2.115 ha situated		
in Nagamangalam village,		
Denkanikotai Taluk, Krishnagiri		
District by Amrish Rough		
Stones		
Proposal for extraction of rough	4.0	3.51
stone quarry S.No.629 (Part II)		
over an area of 4.0 ha situated in		
Nagamangalam village,		
Denkanikotai Taluk, Krishnagiri		
District by Amrish Rough		
Stones Stones		
Proposal for establishment of	3.365	6.20
grey granite over an area of	3.303	0.20
3.365 ha in S.No.1202/1C,		
1202/1D, 1203/1 & 1203/4		
Nagamangalam village,		
Denkanikotai Taluk, Krishnagiri		
District by Krishna Grey		
Granites	4.55	
Proposal for block granite over	1.90	5.0
an area of 1.9 ha falling in		
S.No.802/3B1, 803/1, 803/2,		
804/3, 805/1(Part), 805/2,		
831/2(Part) situated in		
Irudhukottai village,		
Denkanikotai Taluk, Krishnagiri		
District by Seven Hills Granites		
Proposal for extraction of rough	1.915	1.81
stone quarry over an area of		
1.915 ha, S.No.1257/1 situated		
in Nagamangalam village,		
Denkanikotai Taluk, Krishnagiri		
The state of the s		

		District by Dinesh Polavarapu
		Proposal for granite quarry 3.445 1.54
		located in patta land
		S.F.No.59/2B, 59/3A (Part),
		59/3B, 60/2A & 60/3A over an
		area of 3.445 ha situated in
		Karanadapalli village,
		Denkanikotai Taluk, Krishnagiri
		District by Surya Mining
		Services
7(b)	Area so far diverted from the	NIL
	protected area(s)	
8	Status of ESZ of PA draft notified /	Not notified
	finally notified, if any	ESZ proposal has been received and is under scrutiny
9	Name of the applicant agency	Krishnagiri Granite Association, Krishnagiri
10	Total number of tree to be felled	NIL
11	Maps depicting the Sanctuary and	Yes
	the diversion proposal included or	
	not	
12	Recommendation of State Board for W	
		ed the proposal in its meeting held on 23.01.2018
13	Brief justification on the proposal as gi	• • • • • • • • • • • • • • • • • • • •
		t of elephant corridor or the migratory path of wild animals.
	-	uvery WLS (1.2 km to 8.50 km) and would not be significantly
	affected by the projects.	
		mployment to the local people and thus alleviating poverty in
1.4	the region.	41
14	Rare and endangered species found in	
		me to elephant, wild boar, leopard, spotted deer, barking deer,
15	Opinion of the Chief Wildlife Warden	ed hare, common langur, bonnet macaque, etc.
13	_	nded the proposal with the following conditions:
		to contribute under corporate social responsibilities (CSR) in
	the interest of Cauvery North Wildli	
	-	the Conservator of Forests / District Forest Officer shall be
	allowed.	District of Portots / District Portots Silicit be
		an undertaking stating that no disturbance will be caused to the
	wildlife during project implementation	
16	Comments of Ministry	
	The Standing Committee may like to take	e a view on the proposal.

1	Name of the Proposal	1. Proposal for rough stone qua S.No.794/3 located at H	•		
		Srivaikuntam Taluk, Th Kathirkamaraj	oothukud	di District by K.	
		2. Proposal for rough stone qua S.No.794/1 located at I	•		
		Srivaikuntam Taluk, Th Kathirkamaraj			
		Proposal for rough stone quality located at Srimulakarai value.	-		
		Thoothukudi District by Tar	•	•	
		4. Proposal for establishment of	4. Proposal for establishment of new blue metal quarry over an area of 4.91 ha of S.No.717 (Part) and 725 (Part) located		
		at Padmanagamangalam village, Srivaikuntam Taluk,			
		Thoothukudi District by Sh Materials and Industries	Thoothukudi District by Shri Venkateswara Construction Materials and Industries		
		5. Proposal for establishment area of 1.84 ha of	_	stone quarry over an .739/1 located at	
		Padmanagamangalam vill Thoothukudi District by Raja	•	Srivaikuntam Taluk, oss	
2	Name of the protected Area involved	Vellanadu Blackbuck Wildlife S			
3	File No.	6-38/2018 WL, 6-39/2018 WL, 0	5-48/201	8 WL, 6-51/2018 WL,	
		6-56/2018 WL			
4	Name of the State	Tamil Nadu			
5	Whether proposal is sub-judice	Not sub-judice			
6	Area of the protected area	1641.21 ha			
7(a)	Area proposed for diversion /	NIL, Projects falls outside WLS		D: (C (1	
	Denotification	Proposal name	Area (ha.)	Distance from the boundary of WLS (km)	
		Proposal for rough stone quarry over an area of 1.785 ha of S.No.794/3 located at	1.785	1.72	
1					
		Padmanagamangalam village, Srivaikuntam Taluk,			
		Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K.			
		Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj	1 700	1.40	
		Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj Proposal for rough stone	1.790	1.40	
		Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj Proposal for rough stone quarry over an area of 1.790 ha of S.No.794/1 located at	1.790	1.40	
		Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj Proposal for rough stone quarry over an area of 1.790 ha of S.No.794/1 located at Padmanagamangalam village,	1.790	1.40	
		Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj Proposal for rough stone quarry over an area of 1.790 ha of S.No.794/1 located at Padmanagamangalam village, Srivaikuntam Taluk,	1.790	1.40	
		Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj Proposal for rough stone quarry over an area of 1.790 ha of S.No.794/1 located at Padmanagamangalam village,	1.790	1.40	
		Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj Proposal for rough stone quarry over an area of 1.790 ha of S.No.794/1 located at Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj Proposal for rough stone	1.790	6.00	
		Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj Proposal for rough stone quarry over an area of 1.790 ha of S.No.794/1 located at Padmanagamangalam village, Srivaikuntam Taluk, Thoothukudi District by K. Kathirkamaraj			

	T				
		Thoothukudi District by			
		Taraparani Enterprises and			
		Realty Private Ltd Proposal for establishment of	4.91	3.5	
		new blue metal quarry over an	4.91	3.3	
		area of 4.91 ha of S.No.717			
		(Part) and 725 (Part) located			
		at Padmanagamangalam			
		village, Srivaikuntam Taluk,			
		Thoothukudi District by Shri			
		Venkateswara Construction			
		Materials and Industries			
		Proposal for establishment of	1.84	2.0	
		rough stone quarry over an			
		area of 1.84 ha of S.No.739/1			
		located at Padmanagamangalam village,			
		Srivaikuntam Taluk,			
		Thoothukudi District by Raja			
		Jeba Doss			
7(b)	Area so far diverted from the	NIL	•		
	protected area(s)				
8	Status of ESZ, draft notified / finally	Not notified			
	notified, if any	ESZ proposal has been received	and is un	nder scrutiny	
9	Name of the applicant agency	K. Kathirkamaraj			
	11 8 1	Taraparani Enterprises and Realt	y Private	e Ltd	
		Shri Venkateswara Construction	•		
		Raja Jeba Doss			
10	Total number of tree to be felled	NIL			
11	Maps depicting the Sanctuary and	Yes			
	the diversion proposal included or				
	not				
12	Recommendation of State Board for Wildlife				
	State Board for Wildlife has recommended the proposal in its meeting held on 23.01.2018				
13	Brief justification on the proposal as given by the applicant agency				
	Proposed granite mines falls in the private lands away (1.4 km to 6.0 km) from the boundary of the				
	Vellanadu Blackbuck Wildlife Sanctuary and would not be significantly affected by the projects. The				
	proposed projects would generate employment to the local people and thus alleviating poverty in the				
	region.				
14	Rare and endangered species found in the area				
			d deer,	macaque, jungle cat,	
	Vellanadu Blackbuck Wildlife Sanctuary is home to blackbuck, spotted deer, macaque, jungle ca monkey, wild cat, mongoose, blacknaped hare, scaly anteater, etc.			1 / 3 & /	
15	Opinion of the Chief Wildlife Warden	, , , , , , , , , , , , , , , , , , ,			
	1 -	ended the proposal with the following	ng cond	itions:	
	The Chief Wildlife Warden has recommended the proposal with the following conditions: (1) The project proponent is requested to contribute under corporate social responsibilities (CSR) in				
	interest of Vellanadu Blackbuck Wildlife Sanctuary (in order to conserve the flora and fau mitigation measures are essential). Particularly to conserve the elephant populations by providing Elephant Proof Trenches / Solar Fencings, engaging elephant trackers etc., and mitigation measures				
	any proposed by the Conservator of Forests / District Forest Officer.			mingation measures if	
	(2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be				
	followed.	the Conservator of Potests / Di	saict f	orest Officer shall be	
1	IUIIUWCU.				

	(3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the		
	wildlife during project implementation.		
16	Comments of Ministry		
	The Standing Committee may like to take a view on the proposal.		

		ANNEXURE 50.9		
1	Name of the Proposal	Proposal for development of Industrial Estate in Krishnagiri		
		District by GMR Krishnagiri SEZ Ltd located at 0.58 km from		
		the North Cauvery Wildlife Sanctuary		
2	Name of the protected Area involved	North Cauvery Wildlife Sanctuary		
3	File No.	6-40/2018 WL		
4	Name of the State	Tamil Nadu		
5	Whether proposal is sub-judice	Not sub-judice		
6	Area of the protected area	504.3348 sq. km		
7(a)	Area proposed for diversion /	NIL, Projects falls outside WLS		
	Denotification	850 ha of Non-PA area		
7(b)	Area so far diverted from the	NIL		
	protected area(s)			
8	Status of ESZ of PA draft notified /	Not notified		
	finally notified, if any	ESZ proposal has been received and is under scrutiny		
9	Name of the applicant agency	GMR Krishnagiri SEZ Ltd., Denkanikottai, Krishnagiri		
10	Total number of tree to be felled	NIL		
11	Maps depicting the Sanctuary and the	Yes		
	diversion proposal included or not			
12	Recommendation of State Board for Wi			
		d the proposal in its meeting held on 23.01.2018		
13	Brief justification on the proposal as given	• • •		
	c s	ture with the Tamil Nadu Industrial Development Corporation		
	_	ctor specific special economic zones, industrial areas, logistics,		
	social, residential & commercial in an area of 850 ha at Thimjepalli village. Project site is located at 0.58			
	km from the boundary of the sanctuary. The proposed project is not a part of elephant corridor and			
	migratory path of wild animals			
14	Rare and endangered species found in t	he area		
	North Cauvery Wildlife Sanctuary is ho	me to elephant, wild boar, leopard, spotted deer, barking deer,		
	sambar, four-horned antelope, black-naped	d hare, common langur, bonnet macaque, etc.		
15	Opinion of the Chief Wildlife Warden			
	The Chief Wildlife Warden has recommended the proposal with the following conditions:			
	(1) The project proponent is requested to	o contribute under corporate social responsibilities (CSR) in the		
	interest of Cauvery North Wildlife Sanctuary (in order to conserve the flora and fauna mitigation			
	measures are essential). Particularly to conserve the elephant populations by providing Elephant Proof			
	Trenches / Solar Fencings, engaging elephant trackers etc., and mitigation measures if any proposed			
	by the Conservator of Forests / District Forest Officer. (2) Any other condition stipulated by the Conservator of Forests / District Forest Officer shall be			
	followed.			
	(3) The project proponent shall submit an undertaking stating that no disturbance will be caused to the			
	wildlife during project implementation.			
	(4) An undertaking shall be given by the project proponent stating that the Wildlife Clearance purely			
	issued for creating special investment region only. The project proponent shall obtain separate			
	clearance for establishment of the individual industrial units within the zone from competent			
	authorities.	1		
16	Comments of Ministry			
	The Standing Committee may like to take a view on the proposal.			
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