



सत्यमेव जयते

Government of India
Ministry of Environment, Forest and Climate Change
(Wildlife Division)

6th Floor, Vayu Wing
Indira Paryavaran Bhawan
Jor Bagh Road, Aliganj
New Delhi 110 003

Date: 30-11-2018

F.No.6-148/2018 WL

To
All Members
Standing Committee of NBWL

Sub: Minutes of 51st Meeting of the Standing Committee of National Board for Wildlife- reg.

Sir / Madam,

Kindly find enclosed copy of the Minutes of 51st Meeting of the Standing Committee of National Board for Wildlife held on 14th November 2018 through Video Conference under the chairmanship of Hon'ble Union Minister of Environment, Forest and Climate Change.

Yours faithfully,

Nishant Verma 30/
(Shri Nishant Verma)
DIGF(WL)

Encl: As above

Distribution

- (1) Secretary, MoEF&CC
- (2) DGF&SS, MoEF&CC
- (3) Member Secretary, NTCA
- (4) ADGF(FC), MoEF&CC
- (5) ADGF(WL), MoEF&CC
- (6) Director, WII, Dehradun
- (7) Director, GEER Foundation, Gandhinagar, Gujarat
- (8) Prof. R. Sukumar, Member, NBWL
- (9) Dr. H.S. Singh, Member, NBWL
- (10) Pr. Secretary (Dept. of Envi., Forest, Science & Tech.), Govt. of Andhra Pradesh

Copy to

- (1) PS to Hon'ble MoEF&CC
- (2) PPS to DGF&SS, MoEF&CC
- (3) PPS to Addl.DGF(WL), PPS to IGF(WL)

MINUTES OF 51st MEETING OF THE STANDING COMMITTEE OF NATIONAL BOARD FOR WILDLIFE HELD ON 14th NOVEMBER 2018

The 51st Meeting of the Standing Committee of National Board for Wildlife was held on 14th November 2018 through Video Conference under the chairmanship of Hon'ble Minister for Environment, Forest & Climate Change. List of participants is placed at ANNEXURE- I.

Hon'ble Chairman welcomed all the participants to the 51st 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 50th Meeting of the Standing Committee of National Board for Wildlife held on 7th September 2017

The IGF(WL) mentioned that the minutes of the 50th Meeting of the Standing Committee of National Board for Wildlife held on 7th September 2017 were circulated to all the members of the Standing Committee on 26th September 2017. However, the suggestions were received from Dr H S Singh, Member to amend the minutes of the 50th meeting of the Standing Committee on the following proposal:

50.3.6.1 Re-notifying the boundaries of Shettihalli Wildlife Sanctuary without reducing the area and extent

Dr H S Singh, in his written observations/suggestions/comments on the minutes of the 50th meeting of the standing committee of the NBWL stated that it is mentioned in the minutes of the meeting that the committee constituted by the State Government will prepare report for de-notifying the area. He further stated that for alternation of the boundaries and reduction of area, equivalent other area (~300 sq.km.) should be added to the sanctuary, as was done previous cases. In the past, the committees were constituted by the Standing Committee to examine rationalising the boundaries of some wildlife sanctuaries and the Standing Committee has taken decision as per the recommendation following certain principles. Further he also stated that such proposals should not be considered without

examination of the proposals by a committee constituted by the Standing Committee consisting of a member of NTCA and senior officer of the MoEF&CC.

The IGF(WL) stated that in the 50th meeting of the Standing Committee held on 7th September 2017 it was clarified that the proposal is for the re-notification / rationalization of Shettihalli Wildlife Sanctuary by excluding an area of ~300 sq.km from the notified total inadvertent area of 695.608 sq.km and the State Chief Wildlife Warden and State Board for Wildlife have recommended the proposal without imposing conditions. During meeting on being asked by the members to explain the justification for rationalization of the wildlife sanctuary boundaries the representative of the State Chief Wildlife Warden stated that an area of more than 300 sq.km comprising of townships, villages and agricultural lands was included inadvertently in the notification of the sanctuary in 1974 and the State Government has requested the board to exclude these areas from the sanctuary.

The ADG(WL) stated that after thorough deliberation and considering the clarification given by the representative of the CWLW Karnataka during the meeting the proposal was recommended in principle subject to the conditions that the State Government will submit the draft notification to the MoEF&CC clearly specifying the revised boundaries prepared by the committee constituted by the State Government for the alteration of boundaries giving the justification for addition or deletion of the area. Therefore it is clear that State Government will submit the draft notification again to the MoEF&CC based on the report of the committee constituted by the state government indicating the deletions and additions along with the justifications for this alteration. The Standing Committee will examine this notification and if need arises may get it examined through a committee.

After discussions, the Standing Committee decided to confirm the minutes of the meeting and to stick to its decision taken in its 50^h meeting held on 7th September 2017.

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.

The IGF(WL) also stated that the matter was considered by the Standing Committee in its 46th, 47th, 49th and 50th meetings. The IGF(WL) also stated that this Ministry's letters vide dated 17.10.2017, 04.01.2018, 08.02.2018 and 26.09.2018 has requested the State Chief Wildlife Warden to furnish the comments.

In the 50th meeting of Standing Committee of NBWL held on 7th September 2017, on being asked by the board the State Chief Wildlife Warden stated that the aforesaid proposal has not been submitted by the project proponent in the prescribed format. He also stated that the proposal would be placed in the next meeting of the State Board for Wildlife going to be held soon. However, no response was received from the State Government till date.

After discussions, the Standing Committee decided to delist 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. Goliath 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.

The IGF(WL) also stated that the issue was considered by the Standing Committee in its 46th, 47th, 49th and 50th meetings. The IGF(WL) also stated that this Ministry's letters vide dated 17.10.2017, 04.01.2018, 08.02.2018 and 26.09.2018 has requested the State Chief Wildlife Warden to furnish the comments.

In the 50th meeting of Standing Committee of NBWL held on 7th September 2017, on being asked by the board the State Chief Wildlife Warden stated that the aforesaid proposal has not been submitted by the project proponent in the prescribed format. He also stated that the proposal would be placed in the next meeting of the State Board for Wildlife Going to be held soon. However, no response was received from the State Government till date.

After discussions, the Standing Committee decided to delist the proposal.

AGENDA ITEM NO.3

51.3.1 Diversion of 1007.29 ha of forest land from Palamau Tiger Reserve for construction of North Koel Reservoir Project, Dist. Latehar, Jharkhand: Proposal of the Jharkhand State Government for waiver/amendment of the conditions stipulated in stage I clearance dated 23rd February 2018 under Forest (Conservation) Act, 1980 and recommendations of 43rd standing committee NBWL.

The IGF(WL) briefed the Standing Committee that the proposal of the State Government of Jharkhand submitted vide its letter dated 9th October 2018, is for waiver / amendment of the conditions stipulated in the stage I approval dated 23rd February 2018 of the Central Government under Forest (Conservation) Act, 1980. Some of these conditions are based on the recommendations of the Site Inspection Committee (SIC) constituted by the Standing Committee of NBWL in its 42nd meeting. The SIC was comprised of two expert members of the Standing Committee, one representative each of NTCA, WII and State Government. This

proposal of the state government for clearance under Wildlife (Protection) Act, 1972 was recommended by the Standing Committee of the NBWL in its 43rd meeting held on 27th June 2017 with the conditions and mitigation measures prescribed by the Site Inspection Committee, NTCA and the Chief Wildlife Warden. The proposal for amendment of the conditions no **(ix); (xi); (xiv)** (d) (iii), (iv), (v), (viii)); **(xxi); (xxxiii) and (xxxviii)** stipulated in the stage I approval dated 23rd February 2018 was initially sent by the state government to the Forest Conservation Division of the MoEF&CC. The FC Division vide its letter dated 25/06/2018 advised the state government to approach the Standing Committee of NBWL.

Accordingly, the proposal for amendment/waiver of the conditions was placed before the State Board for Wildlife. The State Board for Wildlife in its meeting held on 24.09.2018 recommended the proposal to amend the conditions as narrated below in Table. Thereafter the proposal for amendment/waiver of the condition was submitted to WL division of MoEF&CC by the State Government along with the recommendations of the SBWL of the Jharkhand state.

This Ministry vide its letter dated 16th October 2018 referred the proposal to the NTCA to furnish the comments on the requisition of the State Government. The NTCA in its reply dated 24th October 2018 have furnished their comments as narrated below in Table.

During the meeting, the DIGF(NTCA) made a presentation on the comments of NTCA *vis-a vis* the recommendations of SBWL. After thorough examination of the Jharkhand Government proposal, Jharkhand SBWL recommendations and the comments of the NTCA on the recommendations of the SBWL the standing committee noted that out of the conditions no **(ix); (xi); (xiv)** (d) (iii), (iv), (v), (viii)); **(xxi); (xxxiii) and (xxxviii) of the Stage I approval dated 23rd Feb 2018** proposed by the state government for amendment/waiver only the conditions no. **(ix), (xi), (xii)** and **(xiv)** (d) (iii), (iv), (v), (viii) are related to the conditions recommended by the Site Inspection Committee and accepted by this Standing Committee. The Standing Committee observed that condition no. **(ix), (xi), (xii)** and **(xiv)** (d) (iii), (iv), (v), (viii) are based on the recommendations no. 6 (iv), 6 (viii), 6 (v), and (iii) (respectively) of the report of Site Inspection Committee which, along with other conditions of the SIC, NTCA and the State CWLW, were accepted by it and communicated to state government by the MoEF&CC vide letter no. 6-119/2017WL dated 26th July 2017 and, therefore decided that, it will examine the proposal for waiver / amendment of only these conditions. The Standing Committee also noted that the NTCA has agreed to waive / amend the conditions (ix), (xi), (xii), (xiv) and (xxxiii) as follows:

Para No.	Conditions imposed by FAC	View of the SBWL / State Govt.	Comments of NTCA
ix	<p>After ponding at 341.00 m, the linear water lake so created will partly fragment the PTR. This may compel elephants, tiger and other wildlife species to shift their movement/ dispersal routes through other villages such as the 13 Lat group of villages. As a good elephant population would continue to survive in the PTR after completion of the project, the conflicts between local people and elephant may turn serious in future. Hence, for better ecological integrity of the tiger reserve and minimizing human-wildlife conflicts, it is recommended for the resettlement of these 13 group of revenue village outside the PTR as per the procedure followed.</p>	<p>As there are approx. 168 other villages in PTR itself, hence resettlement of these 13 villages may not be feasible. These 13 villages are out of the submergence area of the reservoir, outside the PTR and not in the protected forest. There are approx. 4150 families living in those villages as per the 2011 data. Shifting of villages may create large scale displacement of population which will enhance the project cost, may take several years and may cause unrest among the affected people. Recommended for removal of this condition.</p>	<p><u>The recommendation of SBWL is agreed to.</u></p>
xi	<p>Betala area is loosely connected with the main area of the PTR through narrow width of forest. This corridor should be strengthened through transferring adjoining forest and government wastelands. As recommended by NBWL, families from a few villages such as Kerh and Garhi, fully or partly, should be settled outside the PTR as per guidelines of NTCA.</p>	<p>This is entirely extraneous to the project at hand. The condition mentioned in this para, has hardly any connection with this project and is also impractical. It will be very difficult to evacuate these villages due to strong resistance of the people who are not related to this project. Recommended for removal of this condition.</p>	<p><u>The recommendation of SBWL is agreed to with the condition that the tiger reserve management should make efforts to strengthen the corridor connectivity of Betala area with the area of Palamau Tiger Reserve by taking up the adjoining forest & govt. wastelands. However, this condition is not linked with the project.</u></p>

xii	<p>After completion of the project, the adjoining government wasteland (GM land/ Raiyati land) in the landscape should be transferred to PTR and its management should be integrated with the existing tiger habitat. The core area should be expanded suitably to cover adjoining uninhabited buffer zone or other forest areas to strengthen conservation measures, as proposed by the State Wildlife Board.</p>	<p>This is not required under the existing law. However, it may be taken up subject to availability of encumbrance free GM land and may be considered separately in the future. This should not be made a condition. The core area expansion is accepted and will be done by the forest department of the state. Recommended for removal of this condition.</p>	<p><u><i>The recommendation of SBWL is agreed to. However, the State authorities should make efforts to add the adjoining Govt. Wasteland (GM land / Raiyati land) to Palamau Tiger Reserve for consolidation of the core area. However, this condition is not linked with the project.</i></u></p>
xiv	<p>The State Govt. and the user agency shall comply the recommendations made by the NTCA as per provisions of Section 38(0) (2), 38(0)(1) (b) and 38 (0) (1) (g) of the Wildlife (Protection) Act, 1972 inclusive of recommendations of the NTCA Committee constituted in December,2013, recommendation of the Committee constituted by the Standing Committee of the National Board for Wildlife (NBWL) vide its 42nd Meeting dated 21.07.2017</p> <p>d) the State Govt. shall comply the following recommendation of NBWL for mitigation measures:</p> <p>III. By the time sluice gates are readied for installation, the submergence villages should be shifted out of</p>	<p>As per the rules and provisions of the State Government, the R&R package has already been given to all 15</p>	<p><u><i>The recommendation of SBWL is agreed to with the recommendation of implementing the time bound settlement plan</i></u></p>

	<p>the tiger reserve, as per the project proponents, all the affected families have been given relief and rehabilitation assistance at the time of construction of the dam. However, many of them still reside in the same villages inside in the same villages inside the tiger reserve. Keeping the interests of local people, the observation of the Ministry of Tribal Affairs, and to avoid agitation of the people, a comprehensive plan should address grievances of all families in these villages. If necessary, funds from other sources may be made available to settle these people under an attractive settlement plan. If it is not done properly, some of the families may move into the upper catchment of the PTR after submergence of the villages. In such a situation, the loss of tiger habitat would be multiplied, causing enormous pressure on the PTR in future. The non-forest land in these 15 villages may be notified as forest land.</p> <p>IV. After pending at 341.0 m, the linear water lake will partly fragment the PTR. This may compel elephants, tiger and other wildlife species to shift their movement/ dispersal routes through other routes through other villages (such as the 13</p>	<p>villages falling in submergence area corresponding to RL 367.28 m preparation of comprehensive plan keeping in mind the grievances of families still residing in submergence villages will involve both time and additional financial resources. Further a fresh survey will be required to determine the number of such families.</p> <p>Recommended for preparation of settlement plan or 8 villages by Jal Sansadan Dept, Govt of Jharkhand & requesting for financial outlay to GOI for its implementation.</p> <p>As decided for the condition no (ix), which is same as this. Recommended for removal of this condition.</p>	<p><u>for settling the submergence villages before the start of project.</u></p> <p><i><u>The recommendations of SBWL are agreed to.</u></i></p>
--	---	--	---

	<p>Lat group of villages) As a good elephant population would continue to survive in the PTR after completion of the project, the conflicts between local people and elephant may turn serious in future. Hence, for better ecological integrity of the tiger reserve and minimizing human-wildlife conflicts, it is advisable to explore the resettlement of least some of these 13 Lat group of revenue villages outside the tiger reserve after obtaining their willingness. Villages willing for resettlement should be provided special financial and social development packages that go beyond the standard NTCA package for tiger reserves. In addition, sufficient funds should be provided to Palamau Tiger Reserve for dealing with human-wildlife conflicts including handing problematic animals and providing ex-gratia payments to the affected families.</p> <p>V. After completion of the period the tiger may lose substantial resource rich habitat. To compensate loss of the habitat adjoining government wasteland (GM land / Raiyati land) in the Landscape should be transferred to PTR and its management should be integrated with the existing tiger habitat.</p>	<p>As decided for the condition no(xii), which is same as this. Recommended for removal of this condition.</p>	<p><u>The recommendation of SBWL is agreed to. However, the State authorities should make efforts to add the adjoining govt. wasteland (GM land /Raiyati land) to Palamau Tiger Reserve for consolidation of the core area.</u></p>
--	--	--	---

	<p>VIII. Betala area is loosely connected with the main area of the PTR through narrow width of forest. This corridor should be strengthened through transferring adjoining forest and government wastelands. This issue should be examined and if possible, the families from a few villages such as Kerh and Garhi, fully or partly, should be settled outside the PTR under a very attractive settlement package. The population of wild animals in Betla Ranges is isolated from the rest of the area due to swelling of size of these two villages and occupying the erstwhile thin corridors for wildlife management.</p>	<p>As decided for the condition no. (xi), which is same as this. Recommended for removal of this condition.</p>	<p><u>The recommendation of SBWL is agreed to with the condition that the tiger reserve management should make efforts to strengthen the corridor connectivity of Betala area with the area of Palamau Tiger Reserve by taking up the adjoining forest & govt. wastelands. However this condition is not linked with the project.</u></p>
xxi	<p>The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986</p>	<p>Environment Clearance has already been accorded vide letter no.3/89/80-HCT/EM-5 dtd 02.01.1984 & letter no J-21011/37/2012-JA.I dtd. 19.06.2017 but the conditions laid down in para(iv, (v) & (viii) may be dropped for the reasons explained in condition no (ix) above. Recommended for removal of this condition</p>	<p>Not pertaining to NTCA.</p>
xxxiii	<p>The State Government shall maintain the character of the project as an irrigation project and to ensure continued benefit to the farmers in the</p>	<p>This condition may be reworded as under: "The State Government shall maintain the character of the project as an</p>	<p><u>The recommendation of SBWL is agreed to.</u></p>

	command area, no more diversion of water from the project will be permitted in future;	irrigation project consistent with the priorities laid down under the existing state water usage policy". This will facilitate a more holistic approach to water usage keeping in mind the competing demands for drinking water/irrigation/ industry etc.	
xxxviii	<p>After issue of Stage-I clearance, the State Govt. Shall provide the following details immediately as pending.</p> <p>(a) As reported by Regional Office, the approach road to dam site passes through forest and is blacktopped for about 25 km followed by an earthen road of about 5 km stretch. The forest department will examine the record and submit the status whether Forest clearance under FC Act has been obtained or not.</p> <p>(b) As reported by Regional Office, there exists many abandoned buildings, temporary structures, labour huts etc. Spread over more than 20 hectares of land near the dam site. All structures are in dilapidated condition and need to be demolished at the project cost to prevent encroachment/ unauthorized occupancy of the forest land if any Even if the land has been diverted to the water</p>	<p>Approach road and colony was already operational before 1980 and compensation for forest land under question has already been made to Forest Department. Hence, this observation may be dropped. Recommended for removal of this condition</p> <p>The building and structures in this area, already in dilapidated condition may be used temporarily during the construction period However, after the construction, these will be returned to the Forest Department. Recommended for removal of this condition</p>	<p><u>Not pertaining to NTCA.</u></p> <p><u>Not pertaining to NTCA.</u></p>

	resources department in the past, the same will be returned to the Forest department if it is no longer required for project activities. The status of the land needs to be verified by the state authorities as the land is in continuity of forest area and has been apparently utilized by the project authorities during construction phase of the dam.		
--	---	--	--

After discussions, the Standing Committee accepted the comments of the NTCA on the recommendations of SBWL regarding the waiver/amendment of the conditions and decided to recommend that.

- (a) Out of all recommendations of site inspection Committee of the Standing Committee which were accepted by the standing committee in its 43rd meeting and were communicated to the State Government vide MoEF&CC letter no.6-119/2017WL dated 26th July 2017, the recommendations no 6(iv), 6(v), and 6(viii), are waived off.
- (b) Out of all recommendations of Site Inspection Committee of the Standing Committee which were accepted by the Standing Committee in its 43rd meeting and were communicated to the state government vide MoEF&CC letter No6-119/2017WL dated 26th July 2017, the recommendation no 6(iii) is amended and shall now read as “The recommendation of the SBWL for preparation of settlement plan for 8 villages by the Jal Sansadhan Department of Govt. of Jharkhand and requesting for financial outlay to Gol for its implementation is agreed to with the recommendation for implementing the time bound settlement plan for settling the submergence villages before the start of the project”.
- (c) In view of the recommendation no.(a) above for waiving of the recommendations no 6(iv), 6(v), and 6(viii), of Site Inspection Committee of the Standing Committee and also in view of the recommendation no.(b) above for amending the recommendations 6(iii), of Site Inspection Committee of the Standing Committee the MoEF&CC in Forest Conservation Division may take a view about waiving off / amending the condition no.(ix), (xi),(xii) and(xiv) (d)(iii)(iv), (v), (viii) of its stage I approval dated

23rd February 2018 which are corresponding to above mentioned recommendations of the Site Inspection Committee as accepted by the Standing Committee of NBWL.

- (d) MoEF&CC may issue advisory to the NTCA and State Government of Jharkhand to the effect that Tiger Reserve Management of the State Government should made effort to strengthen the corridor connectivity of Betala area with the area of Palamau Tiger Reserve by taking up the adjoining forest land and government waste lands and NTCA should monitor these efforts of the State Government to ensure the strengthening of corridor connectivity in time bound manner.
- (e) MoEF&CC may issue advisory to the NTCA and State Government of Jharkhand to the effect that the state authorities should made effort to add the adjoining government wasteland (GM land / Raiyati land) to Palamau Tiger Reserve for consolidation of core area and NTCA should monitor these efforts of the State Government to ensure the consolidation of core area of Palamau Tiger Reserve in time bound manner.

51.3.2 Proposal for diversion of 4.117 ha of forestland from Dalma Wildlife Sanctuary for construction / widening of 4/6 laning of Rargaon to Jamshedpur (Total Length 80 km) on NH-33

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the diversion of 4.117 ha of forestland from the Dalma Wildlife Sanctuary for construction / widening of 4/6 laning of Rargaon to Jamshedpur (total length: 80 km).He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) No labour camps should be established within 100 m of the boundary of wildlife sanctuaries.
- (2) A committee comprising of wildlife officials of the sanctuary and user agency i.e., NHA should be formed for continuous monitoring in the sanctuary area during construction period.
- (3) No construction material should be stored within 100 m from the boundary of the sanctuary.
- (4) No construction material, viz., sand, soil, stone, etc., will be taken from the sanctuary or forest area.

- (5) Safety signages for lowering the speed of vehicle must be installed, updated and cleaned regularly.
- (6) The speed of vehicles should be limited to maximum 40 km / hr so that sound effect as well as risk of hitting wild animals through road should be minimized.
- (7) A complete ban on the blowing of vehicle horns along the highway inside the sanctuary and its ESZ zone should be enforced.
- (8) There should be sufficient road signages written in Hindi and English on both sides of the road with reference to the presence of wild animals.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 23.05.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) Permission for starting the work on the project shall be granted by the State government only when *animal passage plan* is prepared by the project proponent in consultation with State CWLW on the basis of WII guidelines named *Eco-friendly Measures to Mitigate Impacts on Linear Infrastructures on Wildlife* and undertaking is submitted by the project proponent that it will be implemented at project cost.
- (b) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden.
- (c) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to GoI.

51.3.3 Proposal for construction of Nature & Wildlife Awareness Centre in Koderma

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the diversion of 0.267 ha of forestland for the construction of the Nature & Wildlife Awareness Centre on the boundary of Koderma Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal without imposing conditions.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 23.05.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that the annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

51.3.4 Saidpur Bujrug china clay and silica sand mine in Mouza Saidpur Bujrug-21, P.S Rajmahal, Plot No. 402, District Sahebgunj, Jharkhand

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the mining of silica and china clay in the private land of an area 7.12 ha located at 9.5 km away from the Udhuwa Lake Bird Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) No blasting activity during the processing of mining.
- (2) Assist the forest officials to prevent any commission of offence with respect to wildlife.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 23.05.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden.
- (b) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

51.3.5 Diversion of 0.321 ha of forestland for construction of approach road to Bhiladu Stadium

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the diversion of 0.321 ha of forestland from the Mussoorie Wildlife Sanctuary, Uttarakhand for construction of approach road to Bhiladu Stadium. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The proponent will take all necessary steps to avoid unscientific construction activity.
- (2) The proposed construction is executed should be completed within a stipulated time frame.
- (3) Use of any type of explosive during construction work will be strictly prohibited.
- (4) Apart from the other terms and conditions, the various guidelines and instructions issued by MoEF at the time of awarding requisite sanction under FCA 1980, must be followed by the user agency and required amount as stipulated by MoEF should be deposited by the user agency accordingly.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 15.06.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) Permission for starting the work on the project shall be granted by the state government only when animal passage plan is prepared by the project proponent in consultation with State CWLW on the basis of WII guidelines named *Eco-friendly Measures to Mitigate Impacts on Linear Infrastructures on Wildlife* and undertaking is submitted by the project proponent that it will be implemented at project cost.
- (b) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden.
- (c) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

51.3.6 Construction of road from Saur to Olsa in Block Mori, District Uttarakashi

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the diversion of 10.45 ha of forestland from the Govind Pashu Vihar National Park for the construction of road of length 28.10 km from Saur to Olsa. He added that the State Chief Wildlife Warden has recommended the proposal without imposing conditions.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 15.06.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) Permission for starting the work on the project shall be granted by the state government only when animal passage plan is prepared by the project proponent in consultation with State CWLW on the basis of WII guidelines named *Eco-friendly Measures to Mitigate Impacts on Linear Infrastructures on Wildlife* and undertaking is submitted by the project proponent that it will be implemented at project cost.
- (b) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

51.3.7 Extraction / Collection of sand / bajri / boulder from an area of 1.291 ha at Village Karokh, Tehsil Ukhimath, District Rudrprayag

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the collection of sand / bajri / boulder from Mandakini riverbed of an area 1.291 ha located at a 4.18 km away from the Kedarnath Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the condition that the working agency will ensure the safety measures and no disturb to the wildlife.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 15.06.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden.
- (b) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

51.3.8 Picking of Balu / Bajri / Boulder mine at Village Dhakrani, Tehsil Vikasnagar, District Dehradun, with an area of 2.748 ha in respect of Asan Wetland Conservation Reserve

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the collection of sand, bajri and boulder from the Asan riverbed of an area 2.748 ha located at 3.55 km away from the Asan Wetland Conservation Reserve. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) No mining activity in the rainy season.
- (2) No mining activity in the night.
- (3) Machines should not be allowed for mining.
- (4) Only manual mining should be allowed.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 15.06.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden.
- (b) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

51.3.9 NOC for river Asan, Lot No. 14/10 Sand, Bajri and Boulder mining on Asan riverbed at Villages Fatehpur, Dharmawala & Pratitpur with an area of 62.0 ha falls at a distance of 0.92 km away from the Asan Wetland Conservation Reserve, District- Dehradun

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the collection of sand, bajri and boulder from the Yamuna riverbed of an area 62.0 ha located at 0.92 km away from the Asan Wetland Conservation Reserve. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) No mining activity in the rainy season.
- (2) No mining activity in the night.

- (3) Machines should not be allowed for mining.
- (4) Only manual mining should be allowed.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 15.06.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden.
- (b) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

51.3.10 NOC for river Yamuna, Lot No. 21/3 Sand, Bajri and Boulder mining on Yamuna riverbed at Villages Dhakrani, Gandbhewa with an area 68.364 ha falls at a distance of 1.34 km away from the Asan Wetland Conservation Reserve, District- Dehradun

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the collection of sand, bajri and boulder from the Yamuna riverbed of an area 68.364 ha located at 1.34 km away from the Asan Wetland Conservation Reserve. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) No mining activity in the rainy season.
- (2) No mining activity in the night.
- (3) Machines should not be allowed for mining.
- (4) Only manual mining should be allowed.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 15.06.2018.

After discussions the Standing Committee decided to recommend the project subject to the conditions that

- (a) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden.
- (b) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

51.3.11 NOC for Sand, Bajri and Boulder mining on Yamuna riverbed at Villages Dakpathar, Nawabharh, Mandi Ganghbhewa and Bhimawala with an area 123.19 ha falls at a distance of 4.50 km away from the Asan Wetland Conservation Reserve, District- Dehradun

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the collection of sand, bajri and boulder from the Yamuna riverbed of an area 123.19 ha located at 4.50 km away from the Asan Wetland Conservation Reserve. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) No mining activity in the rainy season.
- (2) No mining activity in the night.
- (3) Machines should not be allowed for mining.
- (4) Only manual mining should be allowed.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 15.06.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden.
- (b) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

51.3.12 NOC for Sand, Bajri and Boulder mining on Kalirao riverbed at Villages Marotha and Dhanaula with and area 3.288 ha, falls at a distance 7.40 km - 8.00 km away from the Mussoorie Wildlife Sanctuary, District- Dehradun

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the collection of sand, bajri and boulder from the Yamuna riverbed of an area 3.288 ha located at 7.40 km to 8.00 km away from the Mussoorie Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) No mining activity in the night.
- (2) Speed breaker to be made on the road to avoid high speed of vehicles involved in mining for protection of wildlife.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 15.06.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden.
- (b) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

AGENDA ITEM NO.4

(ADDITIONAL AGENDA WITH THE PERMISSION OF THE CHAIRMAN)

51.4.1 Proposal for development of onshore facility adjacent to Berth 7, at Kakinada Deep Water Port (KDWP) in Andhra Pradesh

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for setting up and development of onshore LNG facility adjacent to Berth 7 at Kakinada Deep Water Port located at 1.15 km away from the Coringa Wildlife Sanctuary. He

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

- (1) All safety measures shall be taken to avoid any possible accidents and structural failures.
- (2) Periodically analysis on all the probable influencing factors shall be taken up to ascertain toxic levels.
- (3) Use / production of any hazardous materials, discharge of effluents in natural water should be avoided.
- (4) The user agency has to necessarily take up pollution control measures and marine life protection measures as indicated in Chapter No.VI of EIA as follows (Rs.13.90 crore during constructing and Rs. 2.30 crore recurring cost during operations) under supervision the technical expert.
- (5) The user agency shall deposit Rs.1.0 per each metric ton of transfer of LNG gas from FSRU to onshore receiving unit or Rs.10 lakh every year whichever is higher to the Forest Department for the conservation of Bio-diversity on the first April of every year.
- (6) Conservation and impact mitigation measures are proposed at the cost of user agency to a tune of Rs.200.00 lakh for taking up mitigation measures for.
 - (a) Otter habitat conservation & monitoring,
 - (b) Whale shark & Dolphin monitoring,
 - (c) Water birds monitoring,
 - (d) Mangroves restoration and maintenance,
 - (e) Olive Ridley Turtle Conservation,
 - (f) Distribution of Turtle Excluding Devices (TED) to fishermen communities,
 - (g) Publicity, awareness campaign, etc.
- (7) The amount should be deposited in the Bio-diversity Conservation Society of Andhra Pradesh (BIOSAP) for conservation and protection of habitat of Coringa Wildlife Sanctuary as per the mitigation plan.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 16.05.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden.
- (b) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

51.4.2 Diversion of 0.493 ha of forestland from Rajgir Wildlife Sanctuary for renovation and extension of Sikh Shrine Shetalkund in District Nalanda

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the diversion of 0.493 ha of forestland from Rajgir Wildlife Sanctuary for renovation and extension of Sikh Shrine located on the northern boundary of Rajgir Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the following conditions:

- (1) The authorities managing the Sikh shrine (Gurudwara) shall ensure at its own cost that all the activities of the Gurudwara are conducted in such manner that following preventive measures are complied:
 - (a) The surroundings of the Gurudwara is not subjected to any kind of solid or liquid pollution generated by the activities in Gurudwara and there is proper waste management system in place for this purpose.
 - (b) There is no sound pollution outside the precincts of the Gurudwara and the sanctuary vicinity is maintained as silent zone and no loudspeaker public address system is used by the Gurudwara outside the precincts and inside the building such special low sound audio systems are used so that the outside area remains silent zone.
- (2) The Gurudwara Management authority shall prepare a plan describing the operational arrangements to ensure the compliance of the above conditions including the provision of necessary funds for the purpose and submit the same to the District Magistrate, Nalanda with the approval or endorsement of Divisional Forest Officer cum Wildlife Warden, Rajgir Wildlife Sanctuary and such Plan shall be strictly adhered to.
- (3) The Gurudwara Management should on regular basis contribute from its own finances to the activities for the benefit of wildlife sanctuary viz. Eco-development of village community in the Eco-sensitive zone, Cleanliness campaigns in the sanctuary and its

vicinity, or other appropriate activity including wildlife habitat restoration, work plans for which shall be drawn up and executed by the Divisional Forest Officer cum Wildlife Warden, Rajgir Wildlife Sanctuary in consultation with the Gurudwara Management regarding the quantum of financial contribution and preference regarding nature of activity.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 02.11.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden.
- (b) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to GoI.

51.4.3 Permission for installation of water supply pipeline through Rajgir Wildlife Sanctuary

The IGF(WL) briefed the Standing Committee on the proposal and stated that the proposal is for the diversion of 0.3606 ha of forestland from the Rajgir Wildlife Sanctuary for laying of drinking water pipeline along the existing black top road in the Rajgir Wildlife Sanctuary. He added that the State Chief Wildlife Warden has recommended the proposal with the condition that the appropriate precautionary measures / regulations to be observed under surveillance of DFO & Wildlife Warden, Nalanda Forest Division during the installation of the pipeline to ensure the following:

- (1) The pipeline installation and maintenance operations / works are carried out normally during daytime.
- (2) Any waste or construction debris is not dumped in sanctuary.

The committee noted that the State Board for Wildlife has already recommended the proposal in its meeting held on 02.11.2018.

After discussions, the Standing Committee decided to recommend the project subject to the conditions that

- (a) The project proponent will comply with all the conditions imposed by the State Chief Wildlife Warden
- (b) The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wildlife Warden and an annual compliance certificate shall be submitted by the State Chief Wildlife Warden to Gol.

LIST OF PARTICIPANTS

1	Dr Harsh Vardhan, Hon'ble Minister of Envi. Forest & Climate Change	Chairman
2	Shri Siddantha Das, Special Secretary & DGF, MoEF&CC	Member
3	Shri M S Negi, ADGF(WL), MoEF&CC	Member Secretary
4	Dr H S Singh, Member, NBWL	Member
5	Dr R Sukumar, Member, NBWL	Member
6	Dr V B Mathur, Director, WII Dehradun	Member
7	Shri Saibal Dasgupta, ADGF(FC), MoEF&CC	Invitee
8	Dr. Anup Kumar Nayak, ADGF, NTCA	Invitee
9	Shri D Nalini Mohan, CWLW, Andhra Pradesh	Invitee
10	Shri Bharat Jyoti, CWLW, Bihar	Invitee
11	Shri Sanjay Kumar, CWLW, Jharkhand	Invitee
12	Shri Om Prakash, DFO, Jharkhand	Invitee
13	Shri Subhash, Melkede, CWLW, Karnataka	Invitee
14	Shri Lingappa, DCF, Karnataka	Invitee
15	Dr D Dhananjay, CWLW, Uttarakhand	Invitee
16	Shri Shravan Kumar, DFO, Uttarakhand	Invitee
17	M S Nitu Lakshmi, DFO, Uttarakhand	Invitee
18	Shri Noyel P Thomas, IGF(FP) / Director (PE), MoEF&CC	Invitee
19	Shri Soumitra Dasgupta, IGF(WL), MoEF&CC	Invitee
20	Shri Nishant Verma, DIGF(NTCA)/WL	Invitee
21	Shri P Ravi, Scientist, MoEF&CC	Invitee