

**SATPURA TIGER RESERVE
MAY 2019**

Team: Ashfaq Aarbi – Conservation Officer
Hamid Khan – Field assistant
Aabid Khan - Field assistant

Highlights

- ⇒ *18 water conservation shramdhaans during the month – 13 water bodies cleaned and 5 soak pits dug*
- ⇒ *6 anti-plastic programmes*
- ⇒ *11 programmes to put up 1,000 water pots for birds*
- ⇒ *22 awareness programmes on forest fires*
- ⇒ *21 patrols with Forest Department*
- ⇒ *8 vermi-compost tanks set up and 3 awareness programmes*
- ⇒ *Organized livelihood workshop and meeting for unemployed youths and SHGs*
- ⇒ *Celebrated International Bio-diversity Day at Matkuli*

Conservation

S.N.	Date	Village	Activity	No. of participants
1	May 1	Pisuwa	Cleaning of water body	12
2	May 2	Mehandikheda	Cleaning of water body	10
3	May 3	Matkuli	Cleaning of water body	14
4	May 4	Tekapar	Cleaning of water body	13
5	May 5	Maili	Cleaning of water body	15
6	May 8	Aaditoriya	Cleaning of water body	12
7	May 9	Almod	Cleaning of water body	14
8	May 10	Jhirpa	Soak pit dug	6
9	May 11	Almod	Soak pit dug	10
10	May 14	Matkuli	Soak pit dug	09
11	May 18	Duddi	Cleaning of water body	13
12	May 18	Bandhan	Cleaning of water body	15
13	May 20	Matkuli	Cleaning of water body	11
14	May 20	Pisuwa	Cleaning of water body	12
15	May 24	Almod	Soak pit dug	11
16	May 24	Nandiya	Soak pit dug	14
17	May 25	Churni	Cleaning of water body	12
18	May 25	Gutkheda	Cleaning of water body	10
	Total			213

During May, we organized 18 programmes related to water conservation.

On May 1, we organized a programme to clean a water body in the jungle around 3 km from Pisuwa village. The water body was covered with leaves and organic litter and animals were finding it difficult to drink. Our team, consisting of field assistant Hamid Khan and 11 children from Pisuwa, cleared the litter and made the water body accessible to the animals again. Spotted deer are regularly spotted around this water body while there are occasional sightings of sloth bears and leopards. We organised 12 similar programmes during the month to clean other water bodies in the jungle. Details are given in the table above.



Water body being cleaned by our volunteers at Pisuwa (left) and Mehandikheda (right)

On May 10, we organized a program to dig a soak pit at Jhirpa. A team comprising of 5 students joined hands with Aabid in digging the pit, which will take spillover water from a hand pump on the school premises. The pit will help to recharge the water table around the hand pump.

We organised 4 similar programmes during the month to dig soak pits elsewhere. Details are given in the table above.



Digging soak pit at Jhirpa (left) and Matkuli (right)

Anti-Plastic campaign

During the month, we organized anti-plastic programmes at Nandiya, Churni, Gutkheda, Sakdi, Duddi and Bandhan with the support of local Panchayat and Forest Department staff. Details are given in the table below.

S.N.	Date	Village	Participants
1	May 15	Nandiya	18
2	May 15	Churni	23
3	May 16	Gutkheda	21
4	May 16	Sakdi	18
5	May 17	Duddi	19
6	May 17	Bandhan	24



Nandiya - Anti-plastic programme

Our teams work across the landscape to provide water to birds during the scorching summer. Our team motivated villagers in Matkuli, Mohgaon, Mehandikheda, Tekapar, Chirrai, Chillod, Khari, Chandanpipariya, Maili, Bindakheda and Pisuwa to put up around 1000 small containers with water around the villages and their outskirts for birds to quench their thirst.



Villagers put up containers with water for birds at Matkuli

Awareness programme on forest fire

During the month, our team organized 22 programmes in villages to promote awareness about forest fires and the need for everyone to join hands in fighting fires. In 5 of the meetings, local staff of the Forest Department joined us in addressing the villagers.

The details are given in the table below:

S. N.	Date	Village	Activity	Participants
1	May 1	Jhirpa	Forest fire awareness programme	15
2	May 1	Aaditoriya	Forest fire awareness programme	11
3	May 2	Khanchari	Forest fire awareness programme	17
4	May 2	Karer	Forest fire awareness programme	21
5	May 3	Duddi	Forest fire awareness programme	12
6	May 3	Bandhan	Forest fire awareness programme	14
7	May 4	Nandiya	Forest fire awareness programme	18
8	May 4	Gutkheda	Forest fire awareness programme	10
9	May 5	Almod	Forest fire awareness programme	16
10	May 6	Churni	Forest fire awareness programme	12
11	May 6	Sakdi	Forest fire awareness programme	14
12	May 6	Khari	Forest fire awareness programme	12
13	May 7	Supdongar	Forest fire awareness programme	13
14	May 8	Chirrai	Forest fire awareness programme	22
15	May 9	Tekapar	Forest fire awareness programme	15
16	May 10	Mohgaon	Forest fire awareness programme	18
17	May 11	Matkuli	Forest fire awareness programme	17
18	May 12	Mehandikheda	Forest fire awareness programme	14
19	May 13	Bindakheda	Forest fire awareness programme	17
20	May 14	Pisuwa	Forest fire awareness programme	10
21	May 15	Chandanpipariya	Forest fire awareness programme	21
22	May 16	Maili	Forest fire awareness programme	16

Forest patrolling

During the month we participated in forest patrols with Forest Department in East Pachmarhi and Denwa buffer zone villages. Participants included Mr. Pusparaj Moodotiya, Vimlesh Vyalsha, Srinarayan Bhalavi, Shivnarayan Devda (Forest Guards), forest chowkidars and Eco Development Committee members.

S.N.	Date	Village	Participants
1	May 7	Chillod	5
2	May 8	Chirrai	4
3	May 9	Tekapar	5
4	May 10	Mohgaon	5
5	May 11	Matkuli	3
6	May 12	Mehandikheda	4
7	May 13	Bindakheda	6
8	May 14	Pisuwa	3
9	May 15	Chandanpipariya	5

10	May 16	Maili	5
11	May 19	Jhirpa	5
12	May 19	Aaditoriya	4
13	May 20	Duddi	4
14	May 20	Bandhan	4
15	May 21	Almod	4
16	May 23	Khanchari	3
17	May 23	Karer	4
18	May 24	Nandiya	5
19	May 24	Gutkheda	4
20	May 25	Churni	3
21	May 25	Sakdi	4
	Total		21

Vermi Compost

During the month, we organized 3 awareness programmes on vermi-compost and helped prepare 8 vermi-compost tanks at Karer, Khanchari, Duddi, Bandhan, Tekapar, Pisuwa, Bindakheda and Mehandikheda with the support of Gram Panchayat and Agriculture Department. We also trained villagers in making vermi-compost to reduce their dependence on chemical fertilizers.

S. N.	Date	Village	Activity	par.
1	May 8	Duddi	Awareness programmes on vermi-compost	24
2	May 8	Bandhan	Awareness programmes on vermi-compost	36
3	May 13	Karer	Prepared vermi-compost tank	12
4	May 13	Khanchari	Prepared vermi-compost tank	10
5	May 14	Duddi	Prepared vermi-compost tank	11
6	May 14	Bandhan	Prepared vermi-compost tank	13
7	May 22	Tekapar	Prepared vermi-compost tank	14
8	May 23	Pisuwa	Prepared vermi-compost tank	10
9	May 24	Maili	Awareness programmes on vermi-compost	22
10	May 25	Bindakheda	Prepared vermi-compost tank	11
11	May 27	Mehandikheda	Prepared vermi-compost tank	12

Livelihood workshop

We organized workshops at Pisuwa and Tekapar on May 17 and May 18 for unemployed youths and self-help groups (SHGs). Information about various livelihood schemes and loan facilities for livelihood were displayed. Participants included Block Coordinator NRLM, bank officers and SHG member.

During the month, we visited the Block Coordinator NRLM – a Government official who runs rural livelihood programmes – to submit 43 loan proposals for villagers whom we had trained earlier to make handicrafts and furniture from lantana and in other activities. The villagers are from Matkuli, Pisuwa, Tekapar Gram Panchayat . The loan proposals were forwarded to CEO Janpad Panchayat Pipariya.



Awareness workshop at Tekapar

Celebration of International Bio-diversity Day

On May 22, we organized a function to celebrate the International Bio-diversity Day at Matkuli. This programme was attended by Mr. Shri Sanjeev Sharma (Assistant Director, Satpura Tiger Reserve), Mr. Tiwari (Ranger- East Pachmarhi) and Forest Guard. To celebrate the occasion, we screened 2 films on bio-diversity, nature and wildlife conservation.



Celebration of International Bio-diversity Day at Matkuli