



# REFLECTIONS

**(A news Letter from Yelahanka Puttenahalli Lake and Bird Conservation Trust)**

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E-Mail : [yplbct@gmail.com](mailto:yplbct@gmail.com)

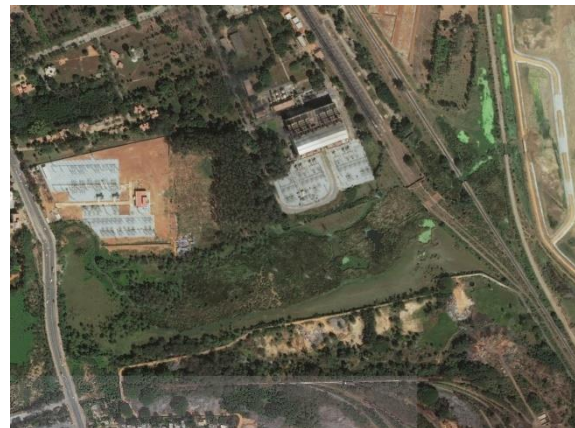
Vol 3 No.1

May-2018

We do not inherit the earth from our ancestors; we borrow it from our children so we need to focus on preserving the nature generation. At the same time create a place for the children to explore the flora and fauna. With this background we are planning to have a place where they can experiment and learn all about the earth science with the mentors. In the end, it is important to remember that we cannot become what we need to be by remaining what we are

– YPLBCT Team

We should know that we cannot survive alone. We need to take care of everyone in our neighbourhood. As we all know all our lakes are interconnected and if one goes bad, it will trigger a chain reaction, domino effect. Take for example our lake. Every day we receive 5 to 6 MLD of sewage from all our neighbouring colonies because BWSSB has no plan to treat the sewage though they have brought all the UGT pipes to a STP plant which is not working. As we mentioned in the earlier newsletter they even laid a new pipe line inside the lake leaving the sewage inside the lake. The picture is self-explanatory.



The sewage has been flowing from time immemorial to Yelahanka Lake through a wet land which acts as a buffer to reduce the pollution and when it reaches the yelehanka lake, water is pure enough for the fishes to survive. Satellite picture will clearly show the wetland and the Yelahanka lake.

Rejuvenation of lake started on 2nd of August 2017. A DPR was developed with the inputs

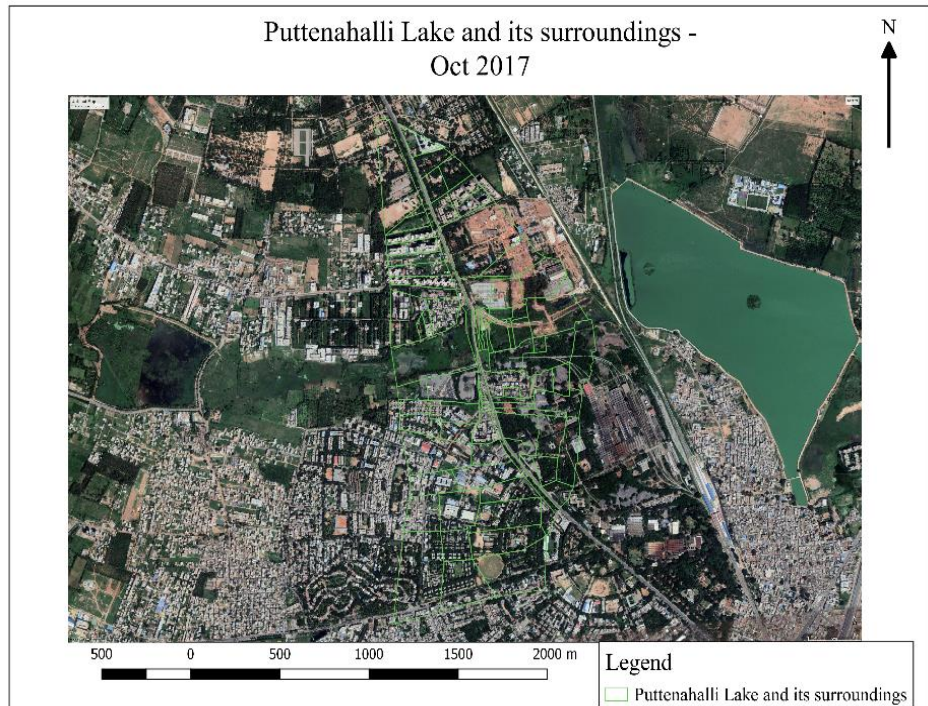
from the Indian Institute of Science. The feeder to the lake from the storm water drain is planned at the deeper end of the lake with a provision to retain water for 72 hrs to remove unwanted materials. To develop the lake we rerouted the sewage temporarily outside the lake. We plan to complete the work before next monsoon. Birds are still roosting on the island. When there was some shower, a small pool of water got collected at the end of the lake where we spotted Wood Sandpiper (*Tringa glareola*), a small wanderer that forages in shallow waters, inch deep water, It breeds in subarctic wetlands from the Scottish Highlands across Europe



and Asia and migrates to Africa. It migrates to Africa, Southern Asia, particularly India, and Australia. It arrives in to Puttenahalli Lake by late September and departs by mid-April. Creation and maintenance of shallow water area is very important which we have created in our lake. This was spotted few days ago.

Meanwhile KPTCL is constructing 370 MW power station about 500 meter away from the lake has destroyed the wetland. They have constructed a cement channel for the sewage. This has destroyed the Yelahanka Lake.

Once Yelahanka Lake management found that the water from Puttenahalli lake is not suitable, they have blocked the input. This created havoc to the nearby village by flooding with sewage. Now we have another problem to solve. We are approaching Government and NGT to restore the wetland. In the satellite picture the black colour at the Yelahanka Lake indicates the pollution.



### JOIN US – To Strengthen the Moment

Feel free to share the news letter with your friends and family who live in and around Yelahanka. We want more members so that we can together achieve a clean neighbourhood.

If you are a community of 50 or more, we the YPLBCT team can come to your community to give you updates on the developments and also seek your support for donation drive.

Feel free to send an e-mail to [yplbct@gmail.com](mailto:yplbct@gmail.com)