Sub:- Minutes of meeting regarding cleaning of Budha Nallah in the matter of CWP No-7036 of 2005 titled as Nirbhai Singh V/s State of Punjab & others, held under the chairman ship of Financial Commissioner (Development) on 09.05.2013 at 11:30 AM.

The list of the Officer present during the meeting are as per annexure 'A'

At the outset, SSTE apprised that the said CWP was decided by the Hon'ble Punjab & Haryana High Court on 14.11.2011 with the direction to the High Power committee constituted under the chairmanship of Hon'ble Chief Secretary to meet periodically and monitor actively various activities regarding protection and preservation of Budha nallah and its Environment. The last review meeting was held on 22.10.2012. The meeting was held with FC(D) in the Chair, as the Chief Secretary was indisposed. After wards, activity wise progress was deliberated upon.

PUNJAB WATER SUPPLY & SEWERAGE BOARD

1.1 Performance & operation of STPs

Member Secretary, Punjab Pollution Control Board informed that STPs at Balloke, Bhattian and Jamalpur are being monitored regularly on monthly basis. As per the monitoring results of April 2013, the BOD Concn. at the outlet of STP Balloke (105 MLD), STP Bhattian (111 MLD as well as 50 MLD) and STP Jamalpur (48 MLD) are marginally high whereas for F.Coli all the STPs are not achiving the standards except STP Balloke (152 MLD). He informed that PWSSB is required to take corrective mesures for improving the efficiency of STPs particullarly w.r.t BOD and F.Coli. M.D. PWSSB raised the issue regarding the grab sampling being conducted by the Punjab Pollution Control Board and requested that composite sampling should be carried out to adjudge the operating parameters of STPs.

Decisions :-

- PWSSB shall immediately form a team to find out the short coming in the operation of STPs and take remedial action so as to achieve the prescribed standard.
- II. Composite sampling at outlet of STPs may be carried out by Punjab Pollution Control Board in the presence of PWSSB and M.C. officials and the samples shall be got analysed in parallel from PBTI to check the operational adequacy of the STPs. The payments with regard to the analysis of sample will be made by PWSSB/M.C., as the case may be.

1.2 Laying of sewer lines in remaining areas and connecting with sewage treatment facilities

M.D. PWSSB apprised that some funds for laying of sewer lines have been released to PWSSB under JnNURM scheme for completing the missing links. The schedule for completing the missing gaps will be as under.

Scheme	Gaps	Date of Completion
HUDCO Scheme	6	30.9.13
	3	31.12.13
JnNURM Scheme	31	31.7.13
	10	30.9.13
	4	31.12.13

Decision:- It was decided that PWSSB will stick to the time lines for completing the missing links as per schedule.

DEPARTMENT OF INDUSTRIES & COMMERCE

2.1 Installation & commissioning of 3 CETPs for dyeing clusters:-

Member Secretary, Punjab Pollution Control Board apprised that the construction work of CETP of capacity 15 MLD at Bahadarke Road has already started on 17.1.2013 and digging of the equilization Tanks and aeration tanks are 90% complete. The Project is likely to be completed by 31.12.2013. Principal Secretary, (Industry and Commerce) apprised that the project regarding installation of 117 MLD CETP at Tajpur Road for the five clusters having cost of Rs.437 Crores has been stuck up due to the non availability of funds with the SPV. Now clusters wise approach is being

the SPV. The last meeting in this regard was held by Director of Industies on 29.4.13 and SPV has assured to submit the sub DPR of the cluster wise project before the next date of meeting i.e. 16.5.13.

Decisions:-

- 1. The time schedule of the completion of the project for Bahadarke Road shall be obtained from SPV for monitoring its progress.
- 2. Revised project proposal for the development of the project on cluster wise approach may be sent to the Ministry of Textile, Govt. of India for follow up of the funds.

DEPARTMENT OF LOCAL BODIES/ MUNICIPAL CORPORATION, LUDHIANA.

3.1 Shifting of Dairies from the Municipal Corporation Limits of M.C Ludhiana and developing of modern dairy complex with environmental infrastructure:-

Deputy Commissioner Ludhiana intimated that the earlier site identified in village Goursian Kader Baksh is not acceptable to the dairies of Ludhiana city, as it is far away from the city limit. There is a requirement to identify two to three sites in different direction of the city to shift the 1200 dairies from the city limits including the dairies located in already developed dairy complex at Tajpur Road and Haibowal on Humbran Road. It was deliberated that the dairies complex at Humbran need not to be shifted because 1 MW bio-gas based power plant installed by PEDA depends upon this dairy complex. However, such complexsneed to be provided with proper infrastructure to improve their environment, whenever required.

Decision:- Department of Local Govt. will set up a Site Selection Committee comprising nominees of D.C, M.C, Dy. Director (Rural Development) and Dairy Department with in seven days and site selection committee will suggest sites for shifting of about 400 scattered dairies within 30 days.

3.2 Removal of MSW lying dumped along the banks of Budna Nallah & its transportation to the earmarked MSW disposal sites.

The Commissioner, M.C. submitted that regular garbage removed is being carried out by the M.C. in which 147 Safai Sewak have been deployed. 60 wards of the city are covered under door to door lifting of the garbage by M/s A to Z. Out of the 25 ward located along the banks of Budha nallah, 12 wards have been covered under the door to door scheme. Garbage collection bins have also been placed at strategic points along the banks of Budha Nallah.

Decision:- M.C. Ludhiana will continue to improve upon the garbage collection facilities especially along the banks of Budha Nallah to improve the Environment.

3.3 Removal of MSW lying under/ nearby various bridges crossing Budha Nallah.

Cheif Engineer (Drainage) intimated that as per annual schedule, the cleaning of Budha Nallah is being carried out by the Drainage department to remove the MSW/ Silt etc. For the purpose 4 machines have been deployed and an advance of Rs. 50 Lacs have been given by M.C. Ludhiana against the total project cost of 58 Lacs. The likely completion date of the project is 15.7.13 regarding transfer of the reach of Budha Nallah within M.C. limits to M.C. Ludhiana for maintenance purpose, the matter is being taken up.

Decision:- Proposal in regard to the transfer of reach of Budha Nallah within M.C. Limits to M.C. Ludhiana shall be prepared and notification in this regard may be got issued within two weeks.

3.4 Strengthing of Budha Nallah

Commissioner, M.C. Ludhiana intimated that 80% project work has been completed. The electric poles coming in the alignment of RCC retaining wall have been shifted and the remaining work is likely to be completed by 30.6.2013.

Municipal Corporation, Ludhiana has envisaged a project to rejuvenate the ecology of the Nallah with M/s IL&FS as consultants. The Master Plan and DPR shall include, inter alia, detailed

environmental improvement plan, traffic and engineering surveys, alignment review, Detailed Design of geometrics structure, safety devices so that comprehensive multi pronged solution can be found.

3.5 Laying of sewer lines/plugging of direct discharge of sewage into Budha Nallah.

Member Secretary, Punjab Pollution Control Board intimated that out of the 11 disposal point leading untreated sewage to Budha Nallah, 9 disposal points have already been plugged, the remaining ones are Transport Nagar and Tibba Road which are targeted to be plugged by 30.6.2013. Commissioner, M.C. intimated that Tibba Road disposal point was coming in the Right of way of NHAI as such the disposal was to be plugged by NHAI. However, NHAI has failed to complete the job and D.C. Ludhiana has entrusted the job to M.C. Ludhiana. An estimate amounting to Rs. 69.34 Lacs have been prepared and funds have been sought from NHAI to complete the job.

Regarding transport nagar disposal, it was intimated that the sewer line from Hukam Singh Chowk to Baba Than Singh Chowk and to Pal Singh Petrol Pump measuring 3.5 Km has been cleaned. PWSSB has prepared an estimate of Rs. 83.76 Lacs for laying rising way of Transport Nagar and the funds are being transferred by M.C. Ludhiana.

Decisions:- 1. M.C. Ludhiana will ensure to plug the remaining disposal point of Tibba Road and Transport Nagar in to Budha Nallah by 30.6.2013.

2. M.C. Ludhiana will transfer 50% funds for laying of Transport Nagar rising main by 31.5.2013 and the remaining funds will be transferred after receiving the Utilization Certificate from the PWSSB.

DEPARTMENT OF FOREST

4.1 Greening of banks of Budha Nallah

Principal Chief Conservator (Forests) apprised that during the last five years around 63 hactare area in Mattewara and Ludhiana Range have been covered with plantation of 63000 plants. During the year 2012-13, 13000 plants have been replaced under the greening of banks of Budha Nallah scheme. Chief Engineer (Dranage) informed that the plantation be done 30' away from the banks of Budha Nallah as otherwise it will obstruct the boom of the cleaning machine and plants may be uprooted during the cleaning process.

Decisions:- Department of Irrigation and Forests will coordinate to ensure that the plants are planted as per the stipulated distance.

DEPUTY COMMISSIONER, LUDHIANA

5.1 Diversion of sullage of villages

D.C. Ludhiana intimated that Partap Singh Wala, Tajpur Bet, Gaunspura and Mallewal are at the outside of the M.C. Limits Ludhiana and require a funds of 9.22 Crore to construct a collection sump & STP before discharge into Budha Nallah. The project has been prepared and sent to the office of the Chief Secretary, Punjab for the grant of funds.

Decision:- It was directed that the D.C.Ludhiana should take up the matter regarding diversion of sullage of Village Partap Singh Wala and Tajpur Bet, Village Gaunspur and Mallewal with Financial Commissioner(Rural Development and Panchayats) for grant of funds.

PUNJAB POLLUTION CONTROL BOARD

6.1 Installation of Green Bridges

Member Secretary, Punjab Pollution Control Board informed that under the project, one metal screen and one out of five green bridges have been installed near Village Jainpur. The revised bills of the implementing agency have been sent to CPCB on 23.4.2013 for payment. The construction the remaining bridges will be taken up by the Implementing agency after receipt of the payment from CPCB. Cheif Engineer(Drainage) informed that the metal screen installed by the implementing agency may cause problem during rainy season due to silting upstream which need

Regarding diversion of the water after treatment from Budha Nallah for irrigation purposes, SE, Canal, Ludhiana intimated that a project in this regard has been prepared by the Irrigation Department at a cost of Rs. 234 Crores which will include remodeling of the lower Budha Nallah channel & cater to irrigation requirements of 35 villages of district Ludhiana and district Moga. The funds for the said project are yet to be tied up.

- **Decisons:-** 1. Irrigation department shall undertake cleaning of Budha Nallah upstream of metal screen installed at village Jainpur along with their routine cleaning excercise to be done before rainy season.
 - A meeting shall be convened by PPCB where the officers of Irrigation Department, M.Corp. and Implementation Agency of Green Bridges may be called to suggest the rectifications to be made in the metal screen as per the requirement of the Drainage Department.
 - 3. The project proposal for diversion of the treated effluent of Budha Nallah shall be sent to RDF for getting sanction for the funds.

Meeting ended with the vote of thanks to the Chair.