

कलकत्ता, जयपुर और बहमदाबाद में बालू करने का निर्माण किया गया है ।

Water Supply and Sewage Disposal in Delhi

*799. **Shri D. C. Sharma:** Will the Minister of Health be pleased to refer to the reply given to Starred Question No. 881 on 6th December, 1957 and state:

(a) the number of schemes for improving Delhi's water supply and sewage disposal which have been finalised; and

(b) the nature thereof?

The Minister of Health (Shri Karmarkar): (a) and (b). A statement is laid on the Table of the Lok Sabha [See Appendix IV, annexure No. 47.]

Shri D. C. Sharma: In para (ii) of Part A of the statement it has been said that efforts will be made to increase the water supply from 60 to 90 million gallons per day. May I know what steps have been taken to implement the scheme?

Shri Karmarkar: With regard to that, it consists of construction of new intake and expansion at Wazirabad pumping station and other measures. The works have already commenced and are expected to be completed by 1959.

Shri D. C. Sharma: It has been said in para (iii) of Part B of the statement that the scheme, when completed, would stop all overflows of sewage which now flows into the river Jamuna. May I know how long this scheme will take for its completion?

Shri Karmarkar: Is the hon. Member referring to sewage disposal schemes or to the trunk sewer from Delhi Gate to Ring Road?

Shri D. C. Sharma: I am referring to para (iii) of Part B.

Shri Karmarkar: That is increasing the capacity of the service reservoirs and mains, at page 4 of the statement.

Shri D. C. Sharma: I have got only three pages; you perhaps have four.

Shri Karmarkar: I could not follow. What is the sub-section in the statement to which the hon. Member is referring?

Shri D. C. Sharma: To the third sub-section of the statement called Part B.

Shri Karmarkar: Yes, that is the Okhla sewage treatment plant. That is now on, Sir, and the construction of all these plants is well on way and all the plants will be completed by 1959.

If the hon. Member is so interested—because it is important—I am prepared to send him another note, or place it on the Table of the House, as to what is the progress and when they are completed.

Dr. Sushila Nayar: Is it a fact that the Okhla Water Works have been condemned by the Health authorities due to the fact that the intake is below the entry of the sewage and, if so, what proposal has the Government to replace the water supply which is at present supplied by this pumping station?

Shri Karmarkar: I could not vouch for the latest position, but some time back the facts as mentioned by my hon. colleague were correct, and for some time the water was stopped just at the time when the sullage mixed up with the water; at that time the pumping was stopped. I am unable to say that at that time the water was not pure: it was heavily chlorinated in order to prevent any deleterious effect. But I am not happy about it till the whole thing is corrected. The Okhla water supply is not satisfactory, but it is not dangerous for health because it is chlorinated and other steps are taken.

Shri Damani: What action is being taken to supply water to the Najafgarh industrial area and what more time will it take?

Shri Karmarkar: I think that also will be complete by the end of 1959.

Shri Damani: May I know if for the last two years the idea about the reservoir has been there and, if so, what is the reason for this delay?

Shri Karmarkar: What is being done with regard to the Najafgarh road is that a main is being constructed—unless the main is there, the reservoir is not useful—and that work will be completed by 1959.

Shri Pattabhi Raman: Is anything being done to insulate the water main from the sewage system?

Shri Karmarkar: That is the arrangement which is thought of, and that is what is under the plan, so that pure and protected water will be available for about the twenty lakhs of the existing population.

Dr. Sushila Nayar: The hon. Minister has stated that the water from Okhla works is being chlorinated and therefore it is safe. In view of the fact that considerable amount of sewage is introduced into the Jumna above the Okhla water supply intake, does the hon. Minister think that that water can ever be safe with the chlorination and, if not, is the Government formulating any schemes to close down the Okhla works and have an alternative water supply in which the intake of water is clean?

Shri Karmarkar: I did not say that I was satisfied: I said in fact that I am unhappy, that the state of things is not completely satisfactory and, therefore, as the best under the circumstances we are trying chlorination—and over-chlorination sometimes—to prevent the impurities from affecting the population. In fact, as I said, when all these measures are taken, that water also will be a protected water supply.

Mr. Speaker: The hon. Member wants to know whether there is a proposal to stop away all the sewage flowing into the Jumna.

Shri Karmarkar: Not stopping, but purifying. I wish hon. Members appreciate the fact that all the water that comes in to Delhi from Okhla is

impurified by nullahs and the like and purified afterwards. The supply is purified.

Mr. Speaker: She is a doctor herself and was there as part of the limb of the other Government. And she wants to know whether there is a proposal to stop the sullage water from flowing there.

Shri Karmarkar: There is a proposal to have a trunk sewer from Delhi Gate (Mathura Road) to Ring Road, which is 34,000 ft. in length, and it will be laid on from Delhi Gate (Mathura Road) to Ring Road. On its way it will intercept all the overflows of sewage from the existing sewers now flowing into the river, and this work is expected to be completed by the end of 1959.

Mr. Speaker: Ultimately will it discharge into the Jamuna?

Shri Karmarkar: It will be diverted.

Road Bridge Over Jamuna

*712. **Shri Raghunath Singh:** Will the Minister of Transport and Communications be pleased to state:

(a) whether it is a fact that a new Road Bridge over Jamuna will be built in Delhi; and

(b) if so, what is the probable site of new bridge?

The Minister of State in the Ministry of Transport and Communications (**Shri Raj Bahadur**): (a) and (b). Yes, Sir. Actually, two new road bridges are proposed to be constructed. One is proposed to be constructed almost east of the Humayun's Tomb but the exact site has not yet been selected as certain experiments on hydraulic aspects are still going on. The other bridge is proposed to be combined with the proposal to construct a weir over the Jamuna at Wazirabad.

Shri Raghunath Singh: May I know when the work will start?

Shri Raj Bahadur: It is to be completed in the second Plan period.