

20/3/23

Dy. No. *14/15/286

To Solve the Problem of Water Accumulation

*61

SH. KULDEEP VATS (Badli)

Will the Chief Minister be pleased to state:-

- a) whether it is a fact that there is a huge problem of water accumulation in the fields of villages Badli, Deshalpur, Bupania, Shahpur, Gangarwa, Luksar, Surehti, Jagratpur, Khuddan, Chhappar, Munda Khera, Silana, Silani, Subana, Chandol, Dhakla, Ahri, Sondhi, Jaitpur, Neola, Dever Khana, Badhsa, Kasni, Patoda, Lohari, Kulana and Koka of Badli Assembly constituency due to monsoon and unseasonal rain; and
- b) if so, the steps taken by the Government to solve the above said problem togetherwith the time by which the said problem is likely to be solved permanently alongwith the details thereof?

SH. MANOHAR LAL, CHIEF MINISTER, HARYANA

- a) Yes, Sir. There was water accumulation in these villages due to monsoon and unseasonal rain.
- b) Remedial measures were devised and implemented to drain out accumulated flood water by deploying electric pump sets/diesel pump sets in the existing infrastructure. The statement is laid on the table of the house.

Statement
Starred Assembly Question No. 61

1. **Badli** :- The irrigation of this village is being served from Dulhera Disty. This year about 45 acres area of this village got submerged and the same was drained out in Dulhera Disty. by deploying 2 No. Electric pump sets and 2 No. Diesel Pump sets. Farmers of this village are continuously lifting earth from their fields and sale to brick kiln. For such types of spot, no permanent solution for dewatering is possible, however, farmers are being advised to dig pits for flood mitigation.
2. **Desalpur** :- The irrigation of village Desalpur is being served from Dabodha Minor. The village falls at the tail of Dabodha Minor. In the past, during rainy season, due to less demand of canal water, farmers closed the outlet resulting that excess water reached at tail end & thus causing overflowing of said minor and water gets accumulated in nearby field of village Desalpur. Permanent solution has been devised wherein Dabodha Minor was connected with Sarai Aurangabad Kassar Link Drain on 30th June, 2022 by laying PVC pipeline with cost of Rs. 76 lakhs. During monsoon 2022, about 20 acres area of this village got submerged & same was drained out into Sarai Aurangabad Kassar Link Drain by installing 2 No. Electric Pumps sets.
3. **Bupania** :- The irrigation of village Bupania is being served from old Bupania Minor. The village falls at the tail of old Bupania Minor. During monsoon 2022, about 50 acres area of this village got submerged and the same was drained out into Kultana Chhudani Bupania (KCB) Drain by installing 3 No. Electric Pump sets. Further, the work for strengthening of banks of KCB Drain is in progress and will be completed before 30th June, 2023 which will further help in flood mitigation.
4. **Shahpur** :- The irrigation of village Shahpur is being served from Dabodha Minor. During monsoon 2022, about 20 acres area of this village got submerged and the same was drained out into Kultana Chhudani Bupania (KCB) Drain by deploying 1 No. Diesel Pump set. Further, the work for strengthening of banks of KCB Drain is in progress and will be completed before 30th June, 2023 which will further help in flood mitigation.
5. **Gangarwa** :- The irrigation of village Gangarwa is being served from Gubhana Minor. During monsoon 2022, about 170 acres area of this village got submerged

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and the same was drained out into Kultana Chhudani Bupania (KCB) Drain by deploying 3 No. Electric Pump sets and 1 No. Diesel set. As a permanent solution, scheme for laying pipe line amounting to Rs. 128.30 lakhs has been approved in 54th meeting of Haryana State Drought Relief & Flood Control Board to drain out the accumulated water.

6. **Luksar** :- The irrigation of this village is being served from Gubhana Minor. During monsoon 2022, about 30 acres area of this village got submerged and same was drained out in KCB drain by deploying 1 No. Diesel set. Further, the work for strengthening of banks of KCB Drain is in progress and will be completed before 30th June, 2023 which will further help in flood mitigation.
7. **Surehti** :- The work for construction of right bank of the Outfall Drain No. 8 was approved in 50th Haryana State Drought Relief & Flood Control Board and completed on 30th June, 2022 which helps in preventing any kind of overflow of the said drain in the adjoining areas, which was a regular event in the past. During monsoon 2022, an area of 200 acres got submerged due to excessive rainfall in the land boundary of this village. The affected land, which was in the vicinity of Outfall Drain No. 8, was naturally reclaimed through the gravity flow of the surplus surface water into Outfall Drain No. 8 and for the far flung areas, 5 No. Electric Pump sets, 2 No. Diesel Pump sets were deployed and the surplus water was drained into the Outfall Drain No. 8.
8. **Jagratpur (Zardakpur)** :- During monsoon 2022, about 50 acres area of this village got submerged and same was drained out in KCB drain by deploying 4 No. Electric Pump sets. Further, the work for strengthening of banks of KCB Drain is in progress and will be completed before 30th June, 2023 which will further help in flood mitigation.
9. **Khuddan** :- During monsoon 2022, an area of 34 acres got submerged due to excessive rainfall in the land boundary of this village. Khuddan Link Drain was constructed with a cost of Rs. 73.00 lakhs which outfalls at RD 17000-R of Zahidpur Minor and the accumulated water was drained through Khuddan Link Drain by deploying 6 No. of Electric Pump sets, 1 No. Vertical Turbine sets.
10. **Chhappar** :- During monsoon 2022, an area of 14 acres got submerged due to excessive rainfall in the land boundary of this village. It was drained through Salawas Link Channel by deploying 4 No. of Electric Pump sets, 1 No. Vertical Turbine set.

- 11. Munda Khera :-** The work for construction of right bank of the Outfall Drain No. 8 was approved in 50th Haryana State Drought Relief & Flood Control Board and completed on 30th June, 2022 which helps in preventing any kind of overflow of the said drain in the adjoining areas, which was a regular event in the past. During monsoon 2022, an area of 103 acres got submerged due to excessive rainfall in the land boundary of this village. The affected land, which was in the vicinity of Outfall Drain No. 8, was naturally reclaimed through the gravity flow of the surplus surface water into Outfall Drain No. 8 and for the far flung areas, 5 No. Electric Pump sets were deployed and the surplus water was drained into the Outfall Drain No. 8.
- 12. Silana :-** Submergence was reported in 24 acres land of the village during monsoon 2022. It was drained off by deploying 1 No. Electric Pump set. As a permanent solution, scheme for laying pipe line amounting to Rs. 138.90 lakhs has been approved in 54th meeting of Haryana State Drought Relief & Flood Control Board to drain out the accumulated water.
- 13. Silani :-** The work for construction of right bank of the Outfall Drain No. 8 was approved in 50th Haryana State Drought Relief & Flood Control Board and completed on 30th June, 2022 which helps in preventing any kind of overflow of the said drain in the adjoining areas, which was a regular event in the past. During monsoon 2022, an area of 10 acres got submerged due to excessive rainfall in the land boundary of this village. The affected land, which was in the vicinity of Outfall Drain No. 8, was naturally reclaimed through the gravity flow of the surplus surface water into Outfall Drain No. 8 and for the far flung areas, 1 No. Electric Pump set was deployed and the surplus water was drained into the Outfall Drain No. 8.
- 14. Subana :-** The irrigation command of village Subana is being served from Dhakla Minor and Subana Minor. To provide a permanent solution to drain out the rain water of village Subana, an underground pressurized pipeline drain was constructed in the year 2021 with cost of Rs. 392.78 lakhs and the accumulated water is drained through this pipeline which outfalls at RD 5385-L of Zahidpur Minor. During monsoon 2022, an area of 240 acres was submerged due to excessive rainfall which was drained out in Zahidpur Minor through underground pressurized pipeline.

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15. **Chandol (Chandaul) :-** As a permanent solution, the work for laying pipeline connecting the tail of Kasni Minor and Bhindawas Link Drain was completed on 30th June, 2022 with a cost of Rs. 110.79 lakhs. During monsoon 2022, an area of 40 acres was submerged due to excessive rainfall in the land boundary of this village and the same was drained out into Kasni Minor by deploying 4 No. of Electric Pump sets which further drained into Bhindawas link drain.
16. **Dhakla :-** As a permanent solution, the work for laying pipeline connecting the tail of Kasni Minor and Bhindawas Link Drain was completed on 30th June, 2022 with a cost of Rs. 110.79 lakhs. During monsoon 2022, an area of 295 acres was submerged due to excessive rainfall in the land boundary of this village and the same was drained out into Kasni Minor by deploying 12 No. of Electric Pump sets & 1 No. Diesel Pump set which further drained into Bhindawas link drain.
17. **Ahri :-** During monsoon 2022, an area of 18 acres got submerged due to excessive rainfall in the land boundary of this village. Khuddan Link Drain was constructed with a cost of Rs. 73.00 lakhs which outfalls at RD 17000-R of Zahidpur Minor and the accumulated water was drained through Khuddan Link Drain by deploying 1 No. of Diesel Pump set.
18. **Sondhi :-** The work for construction of right bank of the Outfall Drain No. 8 was approved in 50th Haryana State Drought Relief & Flood Control Board and completed on 30th June, 2022 which helps in preventing any kind of overflow of the said drain in the adjoining areas, which was a regular event in the past. During monsoon 2022, an area of 10 acres got submerged due to excessive rainfall in the land boundary of this village. The affected land, which was in the vicinity of Outfall Drain No. 8, was naturally reclaimed through the gravity flow of the surplus surface water into Outfall Drain No. 8 and for the far flung areas, 5 No. Electric Pump sets were deployed and the surplus water was drained into the Outfall Drain No. 8.
19. **Jaitpur :-** During monsoon 2022, an area of 9 acres was submerged due to excessive rainfall in the land boundary of this village. It was drained into Salawas Link Channel by deploying 2 No. of Electric Pump sets.
20. **Neola (Neolah):-** During monsoon 2022, an area of 20 acres was submerged due to excessive rainfall in the land boundary of this village. The same was drained by deploying 1 No. of Electric Pump set into Salawas Link Channel. Agenda for constructing Neola Pipeline having with cost of Rs. 144.10 lakhs was approved in

53th Haryana State Drought Relief & Flood Control Board and the work is in progress and will be completed before 30th June, 2023.

21. **Dever Khana:-** During monsoon 2022, an area of 10 acres was submerged due to excessive rainfall in the land boundary of this village. This accumulated water got collected in the Dever Khana waterbody through gravity whose work was completed on 30th April, 2022 with cost of Rs. 110.16 Lakhs. The excess water from the water body ultimately drained into Outfall Drain No. 8 through a pipeline.
22. **Badhsa :-** Nil submergence was reported in the land of this village as the work for construction of right bank of Outfall Drain No. 8 was completed on 30th June, 2022 which helped in preventing any kind of overflow of the drain in the adjoining areas, which was a regular event in the past. However for some low line pocket, 2 No. of Electric Pump sets were deployed for dewatering.
23. **Kasni :-** As a permanent solution, the work for laying pipeline connecting the tail of Kasni Minor and Bhindawas Link Drain was completed on 30th June, 2022 with a cost of Rs. 110.79 lakhs. During monsoon 2022, an area of 16 acres was submerged due to excessive rainfall in the land boundary of this village and the same was drained out into Kasni Minor by deploying 4 No. Electric Pump sets and 3 No. Diesel Pump Sets which further drained into Bhindawas link drain.
24. **Patoda :-** Submerged area is nil, in this village.
25. **Lohari :-** Submerged area is nil, in this village.
26. **Kulana :-** Submerged area is nil, in this village.
27. **Koka :-** Submerged area is nil, in this village.

In addition to this, to further mitigate the water logging problem, the department deployed mobile pump sets (Diesel Pump/Electric Pump) as per field requirement throughout the monsoon season and unseasonal rainfall. The Mechanical Division at Jhajjar, which oversees the dewatering operation, is equipped with 252 No. Electric Pump Sets, 100 No. Diesel Pump Sets and 89 No. Vertical Turbine Pumps with a cumulative discharge capacity of 1870 Cusecs. During monsoon 2022, dewatering operations were carried out in an area of 1428 acres in 22 submerged villages of Badli constituency to mitigate the problem of water logging. At present, there is no water accumulation in any of these villages.