

Executive Summary

There are some important drains existing in Kharkhoda constituency namely- West Juan Drain, Khanda Drain, Bhadana Drain, Sisana - Matindu Drain, Silana Link Drain and Gorar Pump House Link drain. All drains are cleared /de-silted before rainy season and function smoothly during the entire year. Apart from that obstructions are also removed by Irrigation & WR Department as and when required and as demanded by the villagers.

There are 24 No. electric pumps, 34 No. diesel pumps and 26 no. VT pumps (vertical turbine pumps) available in Sonipat District for dewatering flood water from fields & abadi area as per site condition and additional 20 No. electric pump sets alongwith 14000 ft HDPE Pipes will also be procured shortly.

As per site requirement and demand for these villages, 05 number schemes for dewatering were prepared for Kharkhoda constituency; villages Gorar, Bhadana, Rohat, Khurampur, Bhidhlan and Ridhau & **One** no. work in village Rohat has already been executed.

As per requirement of the site/ demand made by the villages, 5 No. schemes for dewatering were prepared and same were approved in 54th meeting of Haryana State Draught relief & Flood Control Board held on 19.01.2023 details of which are as under:-

- 1. Construction of 1 no. structure for deploying Pump set and sump at Gorar Sub Minor at RD 9400, laying RCC Pipeline and repair of water course for purpose of dewatering of flood water of village Bidhlan:-** This scheme amounting to Rs. 80 Lacs has been approved for Dewatering of villages Bidhlan and Ridhau .
- 2. Laying RCC Pipeline for Dewatering and utilization of flood water of village Gorar:-**This scheme amounting to Rs. 110.50 Lacs has been approved for dewatering of village Gorar from agricultural fields as demanded by the villagers.
- 3. Procurement of 1 no. JCB (Excavator-cum-loader):-** This scheme amounting to Rs. 35 Lacs has been approved for procuring 1 no. JCB (Excavator-cum-loader) for removing the obstruction in natural flow of water in drainage system and for clearing drains before rainy season.
- 4. Procurement of 20 nos. EP sets fitted with 15 HP Electric motor and other allied components:-** This scheme amounting to Rs. 82.5 Lacs has been approved for dewatering purpose in rainy season. These EP sets will be installed at different sites as per demand of villagers at site condition.
- 5. Reconstruction of Bridge cum aqueduct on Fatehpur Drain at RD 13470 crossing Mohamdabad Minor at RD 1885.-** This scheme amounting to Rs. 38.70

Lacs has been approved for Rohat Village for smooth flow of water in drain during flood season. After construction of this bridge cum aqueduct flood water will be drained out smoothly due to natural flow.

Work Completed

It is also apprised that work of construction of aqueduct –cum-bridge at RD 4060 of Rohat Drain crossing Harsana Disty. at RD 325 amounting to Rs. 30.06 Lacs has also been completed in January 2023 and due to this the flood discharge in Rohat drain run smoothly now.

**Note for Pad
Starred Assembly Question No. 48**

There are 24 No. EP (electric pumps), 34 No. DP (diesel pumps) and 26 no. VT (Vertical Turbine) pump sets available in Sonapat District for dewatering flood water from fields and abadi area and installed at various sites as per requirement. Rain water accumulated in fields of villages Gorar, Bhadana, Rohat, Khurampur, Bhidhlan and Ridhau has already been drained out. It is worth mentioning that the wheat crop has been sown in almost all fields of these villages, except 45 acres approx. in village Bidhlan due to water logged area.

Further, to solve this problem permanently, 05 no. Flood Schemes for dewatering amounting to Rs. 346.70 Lacs have been approved in the 54th meeting of Haryana State Draught Relief and Flood Control Board held on 19.01.2023.

- **In Village- Bidhlan & Ridhau**, every year rain water accumulate in almost 300 acres of agricultural fields and to solve this problem permanently, scheme amounting to Rs. 80 Lacs has been approved.
- **In Village-Gorar**, every year rain water accumulate in almost 800 acres of agricultural fields and to solve this problem permanently, scheme amounting to Rs. 110.5 Lacs has been approved.
- **In village Rohat** & adjoining villgaes-Mohammadabad, Fatehpur & Garhi Bala, every year rain water accumulate in almost 750 acres of agricultural fields and to solve this problem permanently, scheme amounting to Rs. 38.70 Lacs has been approved .
- **In villages- Bhadana & Khurrampur**, the problem of accumulation of water in agricultural fields is not permanent. As and when dewatering required, EP sets are being installed in these villages with immediately to solve the problem of water accumulation.

Further, 20 number EP (electric pump) sets with 14000 feet HDPE pipe are being procured for expediting the process of dewatering in these villages.

01 no. JCB (Excavator-cum-loader) is being procured to be used for removing the obstructions in natural flow of water in drainage system and for clearing drains before rainy season.

- It is also apprised that work of construction of aqueduct –cum-bridge at RD 4060 of Rohat Drain crossing Harsana Disty. at RD 325 amounting to Rs. 30.06 lacs has also been completed in January 2023 and due to this the flood water in Rohat drain runs smoothly now.

Detail of Flood Schemes is given as below:-

Sr. No.	Name of flood schemes	Benefitted villages	Benefited Area	Amount
1.	Construction of 1 no. structure for deploying Pump set and sump at Gorar Sub Minor at RD 9400, laying RCC Pipeline and repair of water course for purpose of dewatering of flood water of village Bidhlan.	Bidhlan & Ridhau	300 acres	Rs. 80 Lacs
2.	Laying RCC Pipeline for Dewatering and utilization of flood water of village Gorar.	Gorar	800 acres	Rs. 110.5 Lacs
3	Reconstruction of Bridge cum aqueduct on Fatehpur Drain at RD 13470 crossing Mohamdabad Minor at RD 1885.	Rohat/adjoining villages of Kharkhoda constituency	750 acres	Rs. 38.70 Lacs
4.	Procurement of 20 nos. EP sets fitted with 15 HP Electric motor and other allied components.	Kharkhoda block/constituency	Entire region	Rs. 82.5 Lacs
5.	Procurement of 1 no. JCB (Excavator-cum-loader).	Kharkhoda block/constituency	Entire region	Rs. 35 Lacs
6.	Construction of aqueduct –cum-bridge at RD 4060 of Rohat Drain crossing Harsana Disty. at RD 325 .	Rohat	300 acres	Rs. 30.06 Lacs Work completed at site in January 2023.

पैड के लिए नोट विधानसभा तारांकित प्रश्न संख्या 48

जिला सोनीपत में खेतों और आबादी क्षेत्र से बारिश के पानी की निकासी के लिए 24 नंबर ईपी (इलैक्ट्रिक पंपसेट), 34 नंबर डीपी (डीजल पंपसेट) और 26 नंबर वीटी (वरटिकल टरबाइन) पंपसेट उपलब्ध हैं और इन्हें आवश्यकतानुसार विभिन्न स्थलों पर स्थापित किया जाता है। गोरर, भदाना, रोहट, खुर्मपुर, बिधलान और रिढाऊ गांवों के खेतों में जमा बारिश का पानी पहले ही निकाला जा चुका है। यह भी उल्लेखनीय है कि जल भराव क्षेत्र होने के कारण बिधलान गांव के लगभग 45 एकड़ को छोड़कर इन गांवों के लगभग सभी खेतों में गेहूं की फसल की बिजाई की जा चुकी है।

इसके अलावा, इस समस्या का स्थायी समाधान करने के लिए 19.01.2023 को आयोजित हुई हरियाणा राज्य सूखा राहत और बाढ़ नियंत्रण बोर्ड की 54वीं बैठक में 346.70 लाख रुपये की लागत की 5 योजनाएँ स्वीकृत की गई हैं जिसका विवरण निम्न है:-

- **गांव बिधलान और रिढाऊ** में हर साल लगभग 300 एकड़ क्षेत्र में बारिश से जल भराव होता है और इस समस्या के स्थाई समाधान हेतु 80 लाख रुपये की लागत की एक योजना मंजूर की गई है।
- **गांव गोरर** में हर साल लगभग 800 एकड़ क्षेत्र में बारिश से जल भराव होता है और इस समस्या के स्थाई समाधान हेतु 110.5 लाख रुपये की लागत की एक योजना मंजूर की गई है।
- **गांव रोहट और आस-पास के गांवों** मोहम्मदाबाद, फतेहपुर और गढ़ी बाला में हर साल लगभग 750 एकड़ क्षेत्र में बारिश से जल भराव होता है और इस समस्या के स्थाई समाधान हेतु 38.70 लाख रुपये की लागत की एक योजना मंजूर की गई है।
- **गांव भदाना और खुर्मपुर** में खेतों में जल भराव की समस्या स्थाई नहीं है। मौके के अनुसार जब भी जल निकासी की आवश्यकता होती है इन गांवों में तुरंत इलैक्ट्रिक पंपसेट लगाकर समस्या का समाधान किया जाता है।

इसके अलावा इन गांवों में जल निकासी की प्रक्रिया को शीघ्रता से करने के लिए 14000 फुट HDPE पाइप के साथ 20 नंबर इलैक्ट्रिक पंप सेट भी खरीदे जा रहे हैं। एक जेसीबी (एक्सकेवेटर कम लोडर), निकासी व्यवस्था (ड्रेनेज सिस्टम) में पानी के प्राकृतिक बहाव में आने वाली रुकावटों को दूर करने और बरसात के मौसम से पहले ड्रेनों की सफाई के कार्य को करने के लिए खरीदी जा रही है।

- यह भी अवगत कराया जाता है कि रोहट ड्रेन की बुर्जी संख्या 4060 पर जलसेतु सह पुल (aqueduct –cum-bridge), जोकि हरसाना डिस्ट्रीब्यूटी की बुर्जी संख्या 325 पर क्रॉस करता है, के निर्माण का कार्य 30.06 लाख रू० की लागत से जनवरी, 2023 में पूर्ण किया जा चुका है और इससे अब ड्रेन में बाढ़ के पानी की निकासी सुचारु रूप से चल रही है।

उपरोक्त बाढ़ योजनाओं का विवरण निम्नलिखित है:-

Sr. No.	Name of flood schemes	Benefitted villages	Benefited Area	Amount
1.	Construction of 1 no. structure for deploying Pump set and sump at Gorar Sub Minor at RD 9400, laying RCC Pipeline and repair of water course for purpose of dewatering of flood water of village Bidhlan.	Bidhlan & Ridhau	300 acres	Rs. 80 Lacs
2.	Laying RCC Pipeline for Dewatering and utilization of flood water of village Gorar.	Gorar	800 acres	Rs. 110.5 Lacs
3.	Procurement of 1 no. JCB (Excavator-cum-loader).	Kharkhoda block/constituency	Entire region	Rs. 35 Lacs
4.	Procurement of 20 nos. EP sets fitted with 15 HP Electric motor and other allied components.	Kharkhoda block/constituency	Entire region	Rs. 82.5 Lacs
5.	Reconstruction of Bridge cum aqueduct on Fatehpur Drain at RD 13470 crossing Mohamdabad Minor at RD 1885.	Rohat/adjoining villages of Kharkhoda constituency	750 acres	Rs. 38.70 Lacs
6.	Construction of aqueduct –cum-bridge at RD 4060 of Rohat Drain crossing Harsana Disty. at RD 325 .	Rohat	300 acres	Rs. 30.06 Lacs Work completed at site in January 2023.

STARRED ASSEMBLY QUESTION NO. *14/15/42 ASKED BY SH. JAIVEER SINGH, M.L.A.(Kharkhoda).

