

Minutes of 53rd meeting of Sub-Committee, Himachal Pradesh Ground Water Authority, to process the applications received for grant of permit for sinking of borewell under section 7 & Certificate of Registration of existing users of ground water under Section 8 of Himachal Pradesh Ground Water (Regulation and Control of Development and Management) Amendment Act, 2022, held under the Chairmanship of Member Secretary, HPGWA-cum-Superintending Engineer, P&I-II on 05.07.2024

The meeting was convened under the Chairmanship of Er. Sumit Sood, Member Secretary HPGWA-cum-Superintending Engineer, P&I-II, Jal Shakti Vibhag, Jal Shakti Bhawan, Shimla-5. The following members were present:-

1. Sh. Sanjay Pandey, Member
Central Ground Water Board,
NHR, Dharamshala, Kangra (HP)
2. Sh. Bhavnesh Sharma, Member
Senior Hydrogeologist,
Ground Water Organization, JSV,
Una Distt. Una (HP)

At the outset, Chairman-cum-Member Secretary Himachal Pradesh Ground Water Authority welcomed all the members of the committee.

The Chairman-cum-Member Secretary (HPGWA) further apprised the members of the committee that total 11 applications have been received, out of which-

1 application (Online) as detailed below had been received for the grant of permit for sinking of borewell:

Sr. No.	Purpose/Use	No. of applications
1.	Commercial	1
	Total	1

1 application (Online-1) as detailed below had been received for the certificate of registration of borewell:

Sr. No.	Purpose/Use	No. of applications
1.	Industrial	1
	Total	1

In addition, 2 applications for name change in certificates of registration of existing borewell, 3 applications for enhancement of the quantity of ground water extraction from existing borewell, 3 applications for registration of drilling machinery & 1 application for certificate of registration has been received for consideration/approval.

During scrutiny, it had been noticed that 1 applications for certificate of registration (Industrial purpose), wherein Ground Water Extraction Structure had been installed before the Notification of Notified Areas. Hence after detailed discussions, it was decided by the committee that this case may be approved subject to the compensation/compounding fee as applicable for applying late for certificate of registration of borewell for Industrial/Commercial purpose under section 22 of Himachal Pradesh Ground Water Act and a compensation/compounding fee of Rs.5000/- as per Rule 32 of Himachal Pradesh Ground Water Rules, 2007 should be levied.

In 42nd sub-committee meeting, it was decided that the firms drawing 100 KL/day or above in over-exploited, critical & semi-critical areas and in safe areas the industries and infrastructure projects drawing ground water >500 m³/day in hard rock type aquifer and >2000 m³/day in soft rock/alluvium type aquifer shall have to mandatorily submit Impact Assessment Report prepared by accredited consultants in consultation with Sr. Hydrogeologist, GWO, JSV, Una.

Thereafter, the agenda items were taken up for discussion as under:-

Online applications for Permit for sinking of borewell

1. S A Hospitality Services Pvt Ltd., Village Shillar, P.O. Kanda, Tehsil Kasauli, Parwanoo, Distt Solan-173204 (Submission ID- 49993)

The applicant had applied on **Form – 1A** for grant of permit for sinking of borewell/tubewell for **Commercial Purpose**. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, **the proposed site of the applicant lies within structural hills highly dissected in nature with sandstone & shales as lithounits. There is no existing department energised borewell within 300 mts of the proposed borewell site of the applicant.**

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Solan on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Solan for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m³ /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their

ground water use by at least 20% over the next three years through appropriate means

- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Solan) is directed to convey the decision of Sub-Committee to the firm/applicant.

Online applications for certificate of registration

2. LABORATE PHARMACEUTICALS INDIA LTD, Laborate Pharmaceuticals India Limited, unit-III, Satiwala, Paonta Sahib. (Submission ID No.- 40206)

The applicant had applied on **Form – 4A** for certificate of registration of borewell/tubewell and use of ground water for **Industrial purpose**. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, There is no Govt. Energized borewell exists within the radius of 200 meter from the existing borewell of the applicant purchased a closed plant during September 2021 from superior carbonates the borewell is already installed in the campus affidavit (given by the applicant, No documents received regarding borewell, the site falls in the valley fill deposit, comprising of as per affidavit by applicant.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 2003**. However, the HP Ground Water (Regulation & Control of Development and Management) Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011 and the HP Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 came into force w.e.f. 28.03.2023, hence after detailed discussions, it has been decided by the committee that this case may be approved subject to the compensation/compounding fee as applicable for applying late for certificate of registration of borewell, since the area had already been notified to control & regulate the ground water extraction in any form w.e.f. 09.08.2011 and advised to deposit the compensation/compounding fee in the HP Ground Water Authority account through Demand Draft. Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Paonta on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Paonta for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.

- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m³ /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months in consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the registration of certificate shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the certificate of registration will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Shall pay the royalty from the date of notification of notified area i.e. 09.08.2011
- 2) Shall pay the Compensation/Compounding Fee of Rs. 5000/-
- 3) Detail of Rain water harvesting structure
- 4) Annual Water Audit Report

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Paonta) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the royalty, Compensation/Compounding Fee and Detail of Rain Water Harvesting Structure to this office on or before 15.08.2024 so that the certificate of registration in favour of firm could be issued.

Applications for registration of Drilling Machinery

3. Sh. Shashi Kumar S/O Sh. Nikka Ram Vill. Katli P.O. Jughan Tehsil Sunder Nagar Distt. Mandi (HP)

The applicant had applied to Himachal Pradesh Ground Water Authority for registration of drilling machinery and has also submitted all necessary documents regarding registration of drilling machinery. Hence, sub-committee approved the case.

4. Sh. Bodh Raj S/O Sh. Nikka Ram Vill. Katli P.O. Jughan Tehsil Sunder Nagar Distt. Mandi (HP)

The applicant had applied to Himachal Pradesh Ground Water Authority for registration of drilling machinery and has also submitted all necessary documents regarding registration of drilling machinery. Hence, sub-committee approved the case.

5. **Sh. Bodh Raj S/O Sh. Nikka Ram Vill. Katli P.O. Jughan Tehsil Sunder Nagar Distt. Mandi (HP)**

The applicant had applied to Himachal Pradesh Ground Water Authority for registration of drilling machinery and has also submitted all necessary documents regarding registration of drilling machinery. Hence, sub-committee approved the case.

Applications for name change

6. **M/S Zamil Air Conditioners India Pvt. Ltd., Vill. Theda, Tehsil Baddi, Distt. Solan (HP) (Registration No. HPGWA-EU/551)**

The firm has applied to Himachal Pradesh Ground water Authority for name change from **M/S Zamil Air Conditioners India Pvt. Ltd., Vill. Theda, Tehsil Baddi, Distt. Solan (HP)** to **M/S Suboros Limited., Theda, Tehsil Baddi, Distt. Solan (HP)** on Certificate of Registration. The sub-committee has "No Objection" for change of name from **M/S Zamil Air Conditioners India Pvt. Ltd., Vill. Theda, Tehsil Baddi, Distt. Solan (HP)** to **M/S Suboros Limited., Theda, Tehsil Baddi, Distt. Solan (HP)**.

Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Act, 2005 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Baddi on its completion.
- ii) The applicant shall install a water meter/bulk meter on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Baddi for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m³ /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.

- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer Baddi is directed to convey the decision of Sub-Committee to the firm/applicant.

7. M/S Jai Bhawani Industries Vill. Chanal Majra (Guru Majra) Baddi, Nalagarh Road, Tehsil Baddi Distt. Solan (HP) (Registration No. HPGWA-EU/303)

The firm has applied to Himachal Pradesh Ground water Authority for name change from **M/S Jai Bhawani Industries Vill. Chanal Majra (Guru Majra) Baddi, Nalagarh Road, Tehsil Baddi Distt. Solan (HP)** to **M/s jai Bhawani Worldwide Limited., Vill. Chanal Majra (Guru Majra) Baddi, Nalagarh Road, Tehsil Baddi Distt. Solan (HP)** on Certificate of Registration. The sub-committee has "No Objection" for change of name from **M/S Jai Bhawani Industries Vill. ChanalMajra (Guru Majra) Baddi, Nalagarh Road, Tehsil Baddi Distt. Solan (HP)** to **M/s jai Bhawani Worldwide Limited., Vill. ChanalMajra (Guru Majra) Baddi, Nalagarh Road, Tehsil Baddi Distt. Solan (HP)**

Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Act, 2005 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Baddi on its completion.
- ii) The applicant shall install a water meter/bulk meter on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Baddi for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m³ /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.

- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Baddi) is directed to convey the decision of Sub-Committee to the firm/applicant.

Application for enhancement of the quantity of ground water

8. M/S Rajesh Kumar Prop. RK Aromatics Village Arthi PO. Bhangrotu, Distt. Mandi (HP) (Registration No. HPGWA-EU/28185)

The firm is registered with Himachal Pradesh Ground Water Authority vide Registration No. HPGWA-EU/28185 and had permission to extract **2000 LPD** of ground water. The applicant/firm has applied for enhancement of groundwater withdrawal by additional **28,000 LPD** from the existing borewell, taking the total to **30,000 LPD**. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una the company officers intimated that the company is going for expansion hence more water required for various purpose viz; industrial and domestic purpose. The company has constructed rain water roof top harvesting structure with recharge well. The company is recycling waste water to minimize the water consumption. The company has installed water meter and no log book is maintained. The company has not installed piezometer. The area falls under the Balh Valley and as per Ground water resource estimation March 2023 the stage of GW development is 32% and falls under safe category.

Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Act, 2005 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Mandi on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Mandi for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m³ /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All

- such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
 - xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the enhancement will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant only after submission of the following documents by the firm/applicant to the HP Ground Water Authority Shimla.

Details of documents

- 1) Detail of royalty submitted till date alongwith details of original logbook.
- 2) Details of rain water harvesting structure

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer Mandi is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the detail of royalty submitted till date alongwith details of original logbook on or before 15.08.2024 so that the certificate of registration with enhancement of the quantity of ground water in favour of firm could be issued.

9. M/S VEE ESS Beverages Pvt. Ltd., Village Abada Barana Tehsil and Distt. Una (HP) (Registration No. HPGWA-EU/346A)

The firm is registered with Himachal Pradesh Ground Water Authority vide Registration No. HPGWA-EU/346A and had permission to extract **15,000 LPD** of ground water. The applicant/firm has applied for enhancement of groundwater withdrawal by additional **3,35,000 LPD** from the existing borewell, taking the total to **3,50,000 LPD**. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una the company officers intimated that the company is going for expansion as well as existing production capacity is being enhanced to the installed optimum capacity is being enhanced to the installed optimum capacity and hence more water is required for various purpose Viz; cooling TOWER 6.5 KLD, product process 340KLD and domestic purpose 4.5 KLD. The company manufactures mineral water/ bottled water etc. The Company has constructed rain water roof top harvesting structure with recharge well. The company has installed piezometer. The proposal for enhancement stands approved in State Review committee (Sub Committee of SSWC&MA) in 44th meeting held on 12/10/2023. The area falls under the Una Valley Sutlej Catchment and as per Ground water resource estimation March 2023 the stage of GW development is 64% and falls under safe category. Since the water requirement will be 350 KLD the company may be directed to submit the water audit report.

Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Act, 2005 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Una No-I on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Una No-I for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.

- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m³ /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the enhancement will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant only after submission of the following documents by the firm/applicant to the HP Ground Water Authority Shimla.

Details of documents

- i) Annual Water Audit Report
- ii) Details of rain water harvesting structure
- iii) Details of Piezometer

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Una No-I) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the required document to this office on or before 15.08.2024 so that the certificate of registration with enhancement of the quantity of ground water in favour of firm could be issued.

10. M/S Mahodar Beverages, Plot No. 81D-I&II EPIP Phase, Jharmajri, Tehsil Baddi, Distt. Solan (HP) (Registration No. HPGWA-EU/184)

The firm is registered with Himachal Pradesh Ground Water Authority vide Registration No. HPGWA-EU/184 and had permission to extract **70,000 LPD** of ground water. The applicant/firm has applied for enhancement of groundwater withdrawal by additional **1,80,000 LPD** from the existing borewell, taking the total to **2,50,000 LPD**. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una the company officers intimated that the company is going for expansion of its product Natural Mineral Water from Existing capacity 156 million bottles per year to 224.64 million bottles per year and hence more water is required for production, utility and domestic purpose. The company officers did not provided present water break up of daily consumption as well as the breakup for additional daily water requirement. Royalty has been paid upto December 2023. It is further intimated that the company has not installed rain water harvesting cum recharge structure and piezometer within their premises which is mandatory as per their permit conditions. Since the water usage will increase to 250 KLD water audit is also required and the company may be directed to conduct water audit, construct, install piezometer. In the principal approval for enhancement by single window clearance has not been attached. The area falls under the

Nalagarh Valley and as per Ground water resource estimation March 2023 the stage of GW development is 57% and falls under safe category.

Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Act, 2005 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Baddi on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Baddi for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m³ /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the enhancement will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant only after submission of the following documents by the firm/applicant to the HP Ground Water Authority Shimla.

Details of documents

- i) Details of rain water harvesting structure
- ii) Details of piezometer
- iii) Annual Water Audit Report

iv) In Principal Approval for enhancement by Single Window Clearance

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Baddi) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the required document to this office on or before 15.08.2024 so that the certificate of registration with enhancement of the quantity of ground water in favour of firm could be issued.

Cases for Consideration/Approval

11. M/S Ruchira Papers Ltd., Trilokpur Road, Kala, Amb, Tehsil Nahan, Distt. Sirmour (HP)

The firm is registered with HP Ground Water Authority with 10 borewells vide Registration No. HPGWA-EU/02 to 11 dated 10th August 2010 and ground water extraction is not mentioned anywhere in the certificate of Registration. Also as intimated by Sr. Hydrogeologist, there is no reference to the quantum of water being used in site inspection report.

Now the firm vide letter vide letter No. Ruchira/SS/2023-24/1782 dated 23.03.2024 & No. Ruchira/SS/2024-25/379 dated 02.07.2024 has intimated that they have two units i.e. Kraft Paper Unit & Writing and Printing Unit. Four borewells are being used in Kraft Paper Unit to fulfil water requirement of 4860m³/day and other six tubewells are used for Writing and Printing Unit to meet daily water requirement of 6600m³/day. The firm has requested to take above quantum of water on record and provide consent as their application for project expansion is pending with Directorate of Industries under Single Window Clearance.

The sub-committee considered/approved the case subject to the condition the certificate of registration will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following documents by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Water Audit Report
- 2) Details of Rain Water Harvesting structures
- 3) Details of piezometer
- 4) Impact assessment Report
- 5) Latest NOC from Pollution Control Board

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nahan) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the required document to this office on or before 15.08.2024 so that the certificate of registration in favour of firm could be issued.