

**MINISTER'S DETERMINATION
CONDITIONS OF APPROVAL
Pursuant to Regulation 87-83 under the Clean Environment Act
June 23, 2020
File Number: 4561-3-1541**

1. In accordance with section 6(6) of the Regulation, it has been determined that the undertaking may proceed following approval under all other applicable acts and regulations.
2. Commencement of this undertaking must occur within three years of the date of this Determination. Should commencement not be possible within this time period the undertaking must be registered under the Environmental Impact Assessment Regulation (87-83) – Clean Environment Act again, unless otherwise stated by the Minister of Environment and Local Government (DELG).
3. The proponent shall adhere to all obligations, commitments, monitoring and mitigation measures presented in the document entitled, "Phase 1, Environmental Impact Assessment Registration Document Solargram Farms, Renauds Mills Road, Renauds Mills, New Brunswick Project: 20.03.090 – May 2019". Additionally, the proponent shall submit a summary table detailing the status of each condition listed in this Determination to the Director of the Environmental Impact Assessment Branch (EIA) of DELG every 6 months from the date of this Determination until such a time that all the Conditions have been met.
4. If it is suspected that remains of archaeological significance are found during construction, operation or maintenance of the proposed development, as per the Heritage Conservation Act (2010), all activity shall be stopped within 30 meters of the find and the Manager of the Archaeological Regulatory Unit (506) 453-2738 shall be contacted for direction.
5. The proponent shall ensure that if a nest or chick of a migratory bird is detected, work in the area shall be halted and the Canadian Wildlife Service of Environment and Climate Change Canada be consulted for advice by contacting their main office in Sackville, New Brunswick: (506) 364-5044. The proponent shall ensure that activities are conducted in a manner that would be in compliance with the Migratory Birds Convention Act.
6. The maximum allowable pumping rate from the production well #1 (TW20-01, well ID 60542) on PID 25060062 is 42 igpm (275 m³/day).
7. Well #1 (TW20-01) must be equipped with a flowmeter and the water usage recorded daily (minimum 5 days/week), to ensure compliance with the pumping rate.
8. The proponent shall ensure that the water level in production Well #1 (TW20-01) is monitored at least once a day (minimum of 5 days/week).
9. A low water level shut-off will need to be installed in production Well #1 (TW20-01) at a depth of 48 m in order to limit the drawdown in the well and keep the water level within the casing and prevent the dewatering of any water bearing fractures below this level.
10. The water levels in the production Well #1 (TW20-01) will need to be monitored year-round with readings taken a minimum of twice per day. Water levels in wells TW20-02 and OW20-01 will also need to be monitored with readings taken a minimum of weekly.

11. The proponent shall ensure that the water quality of production Well #1 (TW20-01) is tested twice per year (spring and fall) for general chemistry, trace metals, and microbiology and dissolved petroleum hydrocarbons.
12. A groundwater monitoring report will be required to be submitted to DELG annually by December 31. The report will need to include the flowmeter, water level and water quality data, along with an interpretation of the data and trending analysis to ensure the above conditions are being met and there is no negative impact on the groundwater environment or neighbouring water users.
13. If there is a complaint that the operation of production Well #1 (TW20-01) has had a negative impact on neighbouring water users, the proponent must investigate the complaint and may be required to mitigate the situation. This may include, but is not be limited to, providing bottled water for a temporary impact, or deepening a well or drilling a new well for any permanently impacted water supplies.
14. As a minimum, all onsite wells will require a vermin proof cap and the cap shall be locked; the ground surface around the wellhead must be sloped away from the well so there is no pooling of water around the wellhead; the well must be clearly marked so that its location can be seen even under snow cover; and it must have a barricade to protect it from being damaged.
15. If at any time the proponent wants to increase the pumping rate of production Well #1 (TW20- 01) or requires an additional water supply (i.e. a new well), a water supply source assessment and/or additional studies/data may be required. The proponent must obtain written approval from the Director of the EIA Branch, DELG, prior to any changes being initiated.
16. The proponent shall ensure that the EIA Public Involvement Process is carried out in accordance with the Environmental Impact Assessment Regulation (87-83) – Clean Environment Act. The EIA Public Involvement Process Summary must be submitted for review and approval to the Director of the EIA Branch, DELG, prior to implementation.
17. The proponent shall ensure that any proposed project modifications or future expansions are submitted for review and approval to the Director of the EIA Branch, DELG, prior to implementing the changes.
18. In the event of the sale, lease, or any other conveyance or change of control of the property, or any portion thereof, the proponent must provide written acknowledgement from the lessee, controller, or purchaser confirming that they will comply with the Conditions of this Determination to the Director of DELG's EIA Branch.
19. The proponent shall ensure that all developers, contractors and operators associated with the development project comply with the above requirements.