

**ATTACHMENT A****Regulatory Advice from Government Departments****EA # 2290 – St. George's Great Atlantic Salt Project (the Project)****Proponent: Great Atlas Salt Inc.**

During the environmental assessment of the Project, provincial and federal government departments and agencies indicated that the following plans, permits, licences, approvals and/or other authorizations are or may be required before the Project commences. This is not intended to be a comprehensive list and you are responsible for consulting with federal and provincial government authorities regarding any additional authorizations that may be required by law.

The Climate Change Branch (CCB) of the Department of Environment and Climate changes (ECC) recommends that you consider provincial climate change projections for Stephenville in the planning of this undertaking as it is anticipated that extreme precipitation events will become more intense. All heavy-duty equipment used in the construction phase of the Project should be operated in a manner to maximize fuel efficiency, thereby reducing greenhouse gas emissions that could contribute to climate change. Based on provided greenhouse gas (GHG) emissions inventory, the Project will not meet emissions thresholds to be regulated by **Management of Greenhouse Gas Act (MGGA)** and its regulations. For further information, contact CCB at (709) 729-1485.

The Pollution Prevention Division (PPD) of ECC advises that if pesticide use is planned, a Pesticide Applicator License will be required, or if pest control services are contracted, the business must have a valid Pesticide Operator's Licence. Spill response equipment should be readily available, and a Spill Contingency Plan specific to the proposed undertaking should be developed. Any spill or leak of gasoline or associated product is to be reported immediately by calling the Environmental Emergencies Telephone Line at 1-800-563-9089. Furthermore, devices used to separate and remove oily wastes from mixtures or storage of used oil/glycol containers may require registration. For further information, contact PPD at (709) 729-5782.

The Water Resources Management Division (WRMD) of the Department of Environment and Climate Change advises that prior to the start of construction, you must apply for and obtain a water use licence for the use of water from any water source for any purpose, a permit for constructing a non-domestic well if applicable, and multiple permits, including water discharge, culverts, dams, stream crossings, coastal infrastructure and settling pond construction, and any alteration to a body of water if work occurs within 15 metres of a body of water (including wetlands). Permits of Construction are required for connection and disconnection to the Municipal water and/or wastewater system. Any effluent or runoff leaving the site must conform to the requirements of the Environmental Control Water and Sewage Regulations, 2003. For further information, contact WRMD at (709) 729-2563.

The Government Service Centre of the (GSC) of the Department of Digital Government and Service NL (DGSNL) advises that all fuel storage tank system installations other than those connected to a heating appliance of a capacity of 2,500 litres or less are subject the Storage and Handling of Gasoline and Associated Products Regulations and will require registration prior to installation. Proposed fuel caches require approval by DGSNL prior to installation. The storage, handling, and disposal of used and or waste oil must be compliant with the Used Oil and Used Glycol Control Regulations. Electrical plans must be submitted to the GSC for review and approval. An electrical permit is required for each proposed meter. A Development Control Highway Access permit may be required. Any proposed water or wastewater systems require approval from the GSC prior to installation. Registration with DGSNL for all commercial buildings is required as per Compliance with Fire and Life Safety and Building Accessibility obligations. For further information, please contact the GSC at (709) 256-1420.

The Occupational Health and Safety Division (OHS) of DGSNL advises you to ensure that the activities associated with the development are conducted in compliance with the **Occupational Health and Safety (OHS) Act** and its regulations. OHS provided a list of applicable sections under the **OHS Act** for your review and compliance, including maintenance of equipment, personal protective equipment, training and supervision, a respiratory protection program, hazard identification and management including potential for asbestos, development of a silica management program, and risk assessment including workers health surveillance and working alone procedures. OHS reminds you of the requirement to develop an OHS Emergency Response Plan in the instance of a foreseeable mishap, including steps to be taken, location/list of first-aid kit(s) and communication devices, a list of emergency names and numbers, and responsibilities of staff. It is your responsibility for ensuring that contractors hired to perform work also comply with this legislation. For further information, please contact the OHS at 1(800) 563-5471.

The Department of Fisheries, Forestry and Agriculture (FFA) advises that a Crown Lands title must be obtained prior to commencement of work. A cutting permit is required to be obtained prior to any harvesting or timber removal in the area, and during forest fire season an operating permit is required prior to the start of any work and a permit to burn is required to ignite a fire on or within 300 meters of forest land. The Wildlife Division of FFA advises that endangered species are located within the region and the **Endangered Species Act** must be followed. Critical habitat for Piping Plover designated under the federal **Species at Risk Act** occurs near the Project and must not be destroyed. FFA advises the Proponent to consult with local fish harvesters, specifically in Northwest Atlantic Fisheries Organization (NAFO) Division 4R. FFA recommend development of a Mitigations Plan to address deleterious effects of runoff and protection of American eel, mummichog and banded killifish species as well as best management practices to avoid aquatic invasive species introductions and/or spread. If ground disturbance is proposed for the Barchois Pond shoreline or brackish waters, additional vegetation surveys will be required. For further information, please contact FFA at (709) 7637-2950.

The Department of Health and Community Services (HCS) advises that the Sanitation Regulations under the **Health and Community Services Act** apply to any proposed wastewater and water supply systems. HCS also advises that the Food Premises

Regulations under the **Food Premises Act** apply to any establishment involved in the preparation and sale of food. HCS advise you to consult with the DGSNL prior to construction. For further information, please contact HCS at (709) 729-4984.

The Department of Industry, Energy and Technology (IET) advises that Section 4 of the **Mining Act** requires you to submit a development plan, a rehabilitation and closure plan and provide financial assurance for this Project. In addition, you are required to provide the results of the acid rock drainage (ARD) study and a metal leaching study. Study results must be interpreted by a qualified ARD professional, whose recommendations must be incorporated into the development plan and the rehabilitation and closure plan. For additional information on the above, please contact IET's Mines Branch at (709) 729-2358. The mineral resource to be extracted must be covered by a mining lease and surface rights and/or surface lease sufficient to cover the footprint of the operation. Furthermore, you are advised to contact Newfoundland Power and NL Hydro to determine options for electricity service including impacts to the system. For more information, please contact IET at (709) 729-1386.

The Department of Municipal and Provincial Affairs (MAPA) advises that the Town of St. George's is in the process of a Municipal Plan and Development Regulations amendment in relation to this Project. Application is to be made to the Town of St. George's to obtain all required municipal approvals and permits prior to development commencing. For further information, please contact MAPA at (709) 729-3090.

The Provincial Parks Division (ParksNL) of the Department of Tourism, Culture, Arts and Recreation requires that current access be maintained within the T'Railway Park along the proposed conveyor route and a further 15.24-metre undisturbed buffer must be maintained between any buildings and the T'Railway boundary. A Temporary Vehicular Access (TVA) permit is required to access the Newfoundland and Labrador T'Railway Provincial Park via a motor vehicle such as pickup trucks, sport utility vehicles, heavy equipment, wood hauling trucks, etc. A Construction and Use Permit is required to for the construction of the conveyor and conveyor bridge. For further information, please contact ParksNL at (709) 637-2345.

The Department of Transportation and Infrastructure (TI) advises you that all development is required to be outside the department's Rights of Way and any access of TI roadways require application to TI for approval prior to construction. Written consent is required from TI for encroachment on TI property or highways. For further information, please contact TI at (709) 729-5399.

Environment and Climate Change Canada (ECCC) encourages you to develop the following plans:

- Oil Spill Prevention and Wildlife Response Plan;
- Contingency Plan for potential accidents and malfunctions;
- Wetland Compensation Plan;
- Migratory Birds Site Monitoring Plan;
- Water Quality Monitoring Plan;

ECCC further advised that a no activity 300-metre buffer from a heron colony with a 1-kilometre no high disturbance buffer (ex. blasting, drilling) during mid-March through mid-August be established as well as a 100-metre buffer around large trees (>25 diameter-at-breast height) identifies as potential bat roosts. ECCC requests that species-at-risk sightings be reported to the Canadian Wildlife Service (CWS) at [ec.scfatldonneesei-cwsatliadata.ec@ec.gc.ca](mailto:ec.scfatldonneesei-cwsatliadata.ec@ec.gc.ca) and to the Atlantic Canada Conservation Data Centre at <http://accdc.com/en/contribute.html>. For further information, contact ECCC at (709) 772-4313.

Fisheries and Oceans Canada (DFO) advises that you consult the Projects Near Water website to obtain information about how to comply with the **Fisheries Act**. For further information, please contact the Fish and Fish Habitat Protection Program at (709) 772-4140.