

NAME OF UNDERTAKING: Crown Land Application No. 137984
Forage Land

PROPOSER: Munn Poultry Farm Limited
(i) Name of Corporate Body: Munn Poultry Farm Limited
(ii) Address: P. O. Box 21147
St. John's, NL
A1A 5B2

(iii) Chief Executive Officer:
Name: Leslie Munn
Official Title: Owner/Operator
Address: Same as Above
Telephone No.: (709) 689-6398 / 895-2371

(iv) Principal Contact Person for purposes of Environmental Assessment:
Name:
Official Title: Same as above
Address:
Telephone No.:

THE UNDERTAKING:

(i) Nature of the Undertaking: This project involves the development of approximately 33 Ha (81 ac.) of productive land within a 128 Ha (316 ac.) proposed Crown Land agriculture lease for forage production.

(ii) Purpose/Rationale/Need for the Undertaking: To produce a forage crop to sell to the local market. Livestock owners especially the dairy industry purchase forage from the mainland.

To utilize layer manure as a fertilizer on the forage fields in an environmental sustainable manner.

DESCRIPTION OF THE UNDERTAKING:

(i) Geographical Location: The site is situated on both sides of the T.C.H. in the Snows Pond/Ocean Pond area. The area is divided into three sections as shown in Appendix "A". The Ocean Pond/Munn Poultry Farm interchange provides access to all sites. The area is within the planning area boundary of Whitbourne.

(ii) Physical Features: The development of forage fields will require the removal of all vegetation, removal of stumps and stones, leveling, addition of soil amendments and planting of forage seeds. Forage crops will include grasses, legumes and corn. There will be no buildings or other constructed farm infrastructure associated with this project.

Within the agriculture lease, all arable soils will be developed for forage production over a 5-10 year period. Areas which cannot be developed due to slope, wetness, bedrock, stoniness, etc. will be maintained in their natural condition and act as buffers. Also, all riparian zones will not be developed.

(iii) Construction (if applicable): There is existing access to the sites. Land clearing and development will begin in the fall of 2011 and continue over a 5-10 year period.

There are no significant sources of pollution anticipated during construction. All work will be completed according to the Environmental Farm Practice Guidelines for Poultry Producers in Newfoundland and Labrador (2001, Department of Natural Resources). There are no potential causes of resource conflicts identified. The Town of Whitbourne, the Agrifoods Branch of the Department of Natural Resources and the Water Resources Division of the Department of Environment and Conservation has approved this project. The area of crown land applied for will be approved through the Crown Land Referral process where all government departments have an opportunity to identify land use conflicts. Merchantable timber will be harvested by individuals designated by the Forestry Branch.

(iv) Operation: Once the fields have been developed all arable land will be put into forage production on an ongoing basis for the life of the farm. Depending on the specific forage crop this will include the regular addition of soil amendments such as, limestone, chemical fertilizers, and dairy manure. Hay crops will be harvested twice per season, with multiple manure applications per season (usually three applications per year). Forage corn is harvested once per season with two applications of manure per year (spring and fall). Normal farm operations include the use of agricultural herbicides including broad spectrum defoliants such as *Roundup* and selective defoliants such *Converge Pro*. All herbicides are approved for agricultural use and are applied by a licensed applicator.

All farm operations in the project area will be carried out according to the Environmental Farm Practice Guidelines for Poultry Producers (2001, Department of Natural Resources) to ensure that there are no impacts on the environment and the surrounding area.

(v) Occupations: All work on this project will be carried out by farm employees using equipment owned by the farm. It is anticipated that during the construction phase 2 or 3 new employees will be hired for this project and once the full area is put into production that it will require an additional 3 farm employees to be hired during the growing season.

(vi) Project-Related Documents:

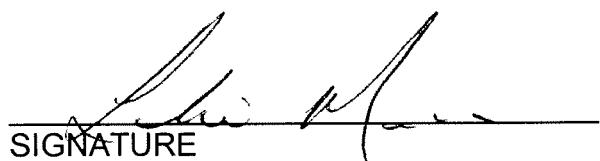
1. Maps
2. EFP Guidelines

APPROVAL OF THE UNDERTAKING:

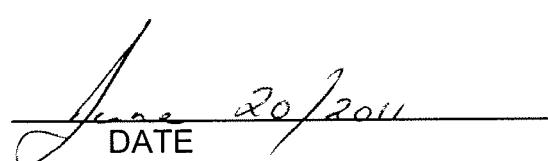
- 1) Town of Whitbourne
- 2) Water Resources Division – Department of Environment and Conservation
- 3) Agrifoods Branch – Department of Natural Resources
- 4) Crown Lands Lease (Pending) – Department of Environment and Conservation
- 5) Pesticide Applicators License – Department of Environment and Conservation

SCHEDULE:

Land clearing will begin in the fall of 2011. Land clearing will take place over a 5-10 year period.



SIGNATURE



DATE