

DOCUMENT "A"

MINISTER'S DETERMINATION

CONDITIONS OF APPROVAL
Pursuant to Regulation 87-83 under the <u>Clean Environment Act</u>
July 30, 2010
File Number: 4561-3-1261

- 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) <u>Clean Environment Act</u> again, unless otherwise stated by the Minister of Environment.
- 3. The proponent shall adhere to all obligations, commitments, monitoring and mitigation measures presented in the EIA registration document dated June 7, 2010 as well as all those identified in subsequent correspondence during the registration review. Additionally, the proponent shall submit a summary table detailing the status of each Condition listed in this Determination to the Manager of the Environmental Assessment Section of the Department of Environment (DENV) every 6 months from the date of this Determination until such a time as all the Conditions have been met.
- 4. This Determination permits the construction of Phase 4B of the Forest Park Estates Subdivision, WHICH IS COMPRISED OF SEVEN BUILDING LOTS. ALL PROPOSED FUTURE PHASES OF THE SUBDIVISION MUST BE SUBMITTED TO THE ENVIRONMENTAL ASSESSMENT SECTION FOR REVIEW, AND RECEIVE APPROVAL PRIOR TO DEVELOPMENT. Please contact the Environmental Assessment Section for additional information at (506) 444 5382. All other conditions within this Determination apply to Phase 4B and all future phases of the Development.
- 5. If anything of known or suspected heritage significance is encountered during project implementation, work in the area must cease and Archaeological Services contacted immediately at (506) 453-3014 for direction.
- 6. An Environmental Protection Plan must be submitted to the Manager of the Environmental Assessment Section of DENV for review and must receive approval prior to the start of any construction activities associated with this project. For additional information, please contact the Manager at 444-5382.
- 7. A subdivision plan will have to be submitted to the New Brunswick Department of Transportation (DOT) for review and will have to be approved before the start of construction activities. The proposed subdivision streets will have to be constructed to DOT standards. DOT will assume the responsibility to operate and maintain these streets once all final approvals are in place. For additional information, please contact Mr. Gary Hallett, Manager, Corridor Management, Planning and Land Management Branch, DOT, at 453-2418.

- 8. A drainage design plan will have to be submitted to DOT for review and will have to be approved before the start of construction activities. For additional information, please contact Mr. Gary Hallett, Manager, Corridor Management, Planning and Land Management Branch, DOT, at 453-2418.
- 9. DOT's District Engineer must be contacted prior to the start of construction. The location of the access points for future streets must be approved by DOT, and applications for access road permits, where required, must be submitted and must receive approval prior to the start of any construction activities. All access roads must be built in accordance with "A Guide to the Minimum Standards for the Construction of Subdivision Roads and Streets" developed by DOT. For additional information, please contact Norman Clouston, District Engineer, DOT, at 453-2611.
- 10. The proponent shall inform all perspective landowners of the following:
 - a. All wells should be separated by a distance of 100m or more to ensure potential drawdown interferences between wells are negligible.
 - b. All wells should be drilled wells, with a minimum of 6m of steel well casing grouted into firm bedrock; however, casing depths of 12m or more will provide added protection, and are recommended. Grouting of casing is recommended for areas of thin permeable overburden to limit vertical migration of potentially shallow water into the well. Wells should be drilled to a depth determined by either the yield of water-bearing fractures or the capacity of the well to provide sufficient storage to meet the demands of the household.
 - c. Water quality records indicate that groundwater encountered in the proposed development will likely require treatment in order to reduce the general chemistry, trace metal and microbiology parameter levels below their respective Maximum Allowable Concentration (MAC) of the Canadian Drinking Water Quality (CDWQ) Guidelines.
 - d. The water quality must be tested prior to consumption to determine if any specific parameters require water treatment.
- 11. The proponent shall ensure that all developers, contractors and operators associated with the development project comply with the above requirements.