

**MEADOW CREEK EAST
PROJECT**

2018 Annual Project Report



June 29, 2018



1.0 INTRODUCTION

In accordance with conditions 5.25 through 5.27 of the Meadow Creek East project approval (PIA-003) Suncor Energy Inc. (Suncor) is providing the information below required for the 2018 Annual Project Report.

2.0 PROJECT UPDATE

The Meadow Creek East project was approved by the Alberta Energy Regulator (AER) on March 27, 2017. No activities have been conducted since receiving the approval.

During the upcoming winter of 2018-19, Suncor will be evaluating a resource delineation program in the Meadow Creek East project area through oil sands exploration wells and 3D seismic activities. Suncor is also planning to drill and test new water source wells. In addition, Suncor will be abandoning an existing observation well.

Suncor is continuing to advance engineering and design of the Meadow Creek East project with early works construction planned to start in Q4, 2019 with central processing facility construction being completed in 2024 pending internal project sanctioning. The operational life of the project remains at 25 to over 40 years. Suncor is planning geotechnical work during the upcoming winter of 2018-19 in order to prepare for engineering and construction.

There have been no changes to the project development plan since the approval was received.

3.0 COMPLIANCE

Since receiving approval on March 27, 2017, Suncor has been working to identify and action regulatory compliance requirements. Suncor will continue this work through 2018.

4.0 LAND/ENVIRONMENTAL

There has been no update to the information required by the AER for Land/Environmental since project approval was received.

5.0 APPROVAL

There have been no changes to project scope since the approval was received.

Approval PIA-003 was updated with new required dates for the Project-Level Conservation Reclamation and Closure Plan under Application Number 1905115 on January 22, 2018.

Approval PIA-003 was updated with new required dates for the Wildlife Mitigation and Monitoring Program Proposal and the Wetland and Water Body Monitoring Program Proposal under Application Number 1906560 on February 21, 2018.

As per Schedule 5, Table D of the approval, the submission timetable requirement dates has been updated as follows:



- Project-Level Conservation Reclamation and Closure Plan is required by the earlier of June 15, 2019 or six months prior to commencing construction of the Project.
- Wildlife Mitigation and Monitoring Program Proposal is required by the earlier of June 15, 2019 or six months prior to commencing construction of the Project.
- Wetland and Water Body Monitoring Program Proposal is required by the earlier of March 31, 2019 or six months prior to commencing construction of the Project.

Suncor continues to engage with project stakeholders including Fort McMurray No.468 First Nation, Chipewyan Prairie Dene First Nation, Heart Lake First Nation, the Regional Municipality of Wood Buffalo and Fort McMurray Metis Local #1935. No new project concerns have been identified since the approval was received.

6.0 CLOSURE

Please contact the undersigned if you require further information on the Meadow Creek East project.

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