

MEADOW CREEK WEST PROJECT

2021 Annual Project Report



June 17, 2021



1.0 INTRODUCTION

In accordance with conditions 1.7.5 through 1.7.7 of the Meadow Creek West project approval (IA-001) Suncor Energy Inc. (Suncor) is providing the information below required for the 2021 Annual Project Report.

2.0 PROJECT UPDATE

The Meadow Creek West project was approved by the Alberta Energy Regulator (AER) on February 21, 2020.

2021 Activities

No tree clearing, disturbance or reclamation activities were completed in 2021 under the Meadow Creek West Project Approval.

Proposed 2022 Activities

No tree clearing, disturbance or reclamation activities are planned in 2022 under the Meadow Creek West Project Approval.

Suncor has deferred sanctioning the Meadow Creek West project and no activities regulated by the approval are planned for 2022. The operational life of the project remains 25 to over 40 years.

3.0 COMPLIANCE

Since receiving approval on February 21, 2020, Suncor has been working to identify and action regulatory compliance requirements. Suncor will continue this work through 2022. As no activities have been conducted since receiving the approval, there are no audits, inspections or compliance actions to report at this time.

4.0 LAND/ENVIRONMENTAL

There has been no update to the information required by the AER for Land/Environmental since project approval was received. No new environmental sensitivities have been identified for the Meadow Creek West project.



5.0 APPROVAL

There have been no changes to project scope since the approval was received. Suncor has deferred sanctioning the Meadow Creek West Project and no activities regulated by IA-001 are currently planned for the next three years.

As per Schedule 9 of the approval, Suncor submitted a request to extend the deadlines for the following proposals/plans/reports. The updated, authorized submission dates are noted below:

- Ongoing Engagement Plan was deferred to April 30, 2025
- Groundwater Monitoring Program proposal was deferred to June 30, 2025
- 1st Soil Monitoring Program proposal is not required to be submitted
- 1st Soil Monitoring Program report is not required to be submitted
- Wildlife Mitigation and Monitoring Program proposal was deferred to June 15, 2025
- 1st Project-Level Conservation, Reclamation and Closure Plan was deferred to October 25, 2025
- 2nd Project-Level Conservation, Reclamation and Closure Plan was deferred to October 31, 2029
- Reclamation Monitoring Program proposal was deferred to October 31, 2027
- Wetland Research Program proposal was deferred to October 31, 2025
- Wetland and Water Body Monitoring Program proposal was deferred to March 31, 2025
- 1st Fish and Wildlife Report is not required
- Wetland Minimization Plan was deferred to April 30, 2025 or six months prior to commencing construction, whichever is earlier

As per Schedule 5, Table N of the approval, an Annual Conservation and Reclamation Report is to be submitted by March 31, annually. The report must follow Specified Enactment Direction (SED) 001: Direction for Conservation and Reclamation Submissions (AER, 2016). As per SED 001, a report for the period of January 1 to December 31, 2021 was to be submitted if construction or land reclamation activities took place. As there were no reportable activities, a letter was submitted to the AER on March 9, 2022 indicating that an Annual Conservation and Reclamation Report would not be submitted for the year.

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, Fort McMurray Metis Local #1935, Willow Lake Metis Local, Conklin Metis Local and the Willow Lake Community Association. 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 West project.

Regards,

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