



December 15, 2020

Via Electronic Email Delivery
ndpsc@nd.gov

Mr. Steve Kahl
Executive Director
North Dakota Public Service Commission
600 East Boulevard, Dept. 408
Bismarck, ND 58505-0480

RE: **Case No. PU-11-066**
Garden Creek to Riverview NGL Pipeline, McKenzie County, North Dakota
ONEOK Bakken Pipeline, L.L.C.
2020 Tree Mitigation Plan Third Year Results

ONEOK Bakken Pipeline, L.L.C. (OBP) respectfully submits the following information for its Third Year Annual Report to the OBP tree mitigation plan for the above-referenced project.

Background:

In accordance with OPB's application, orders, and construction plans, OBP avoided the removal of trees and shrubs to the greatest extent feasible during construction of the Garden Creek to Review Project; however, 140 trees could not be avoided. These losses were inventoried in a filing on May 21, 2012. On October 14, 2015, the Company indicated that it would be conducting its tree and shrub mitigation efforts in conjunction with the mitigation that might be required for the Garden Creek Loop project (Case No. PU-15-694). However, due to the extended gap in time between the two (2) projects, ONEOK submitted a Partial Tree Mitigation Plan (Partial Plan) on April 4, 2017 for the Garden Creek to Riverview NGL Pipeline Project which was approved by the Commission on April 13, 2017. The Partial Plan indicated OBP would be coordinating with the McKenzie County SCD to conduct tree/shrub mitigation activities with initial plantings proposed to begin in 2017. OBP has worked with the McKenzie County SCD to mitigate losses by planting replacement trees at a 2 to 1 ratio for a total target of at least 280 trees.

This will be the Third Annual Tree Mitigation Report as ONEOK Bakken Pipeline has satisfied and exceeded the specification as agreed to as a part of the Certification Relating to Order Provisions.

ONEOK, Inc.
100 West Fifth Street
Tulsa, OK 74103
www.oneok.com

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Plan Summary

Species	Removed	Planned Plantings (3:1 Ratio)	Required Plantings (2:1 Ratio)	Survival Target (75% of 2:1 Ratio)
Trees	140	360 (2017) 100 (2018)	280	210

OBP Update: See Summary Tables Below

In 2017 the McKenzie County SCD staff reported that they had planted 367 trees on the properties affected by the Garden Creek to Review Project, of which 169 died due to the years' severe drought conditions. At the end of the year, 198 trees survived.

Year 1 (2018): The year began with 198 trees alive. The McKenzie County SCD staff reported that it planted an additional 436 trees. An additional 137 died and 497 survived. At years' end a total of 497 trees survived.

Year 2 (2019): The year began with 497 trees alive. In 2019 no additional trees were planted and McKenzie County SCD reported that 53 trees had died. At years' end there were 444 trees that survived.

Year 3 (2020): This year began with 444 trees alive. No additional trees were planted and McKenzie County SCD reported that 83 trees had died. There are currently 361 trees that have survived.

In summary, over a 4-year period 803 trees have been planted and 442 trees died (majority during severe drought conditions). ***The count for this last year in the Program is that 361 trees have survived. The Required Plantings 2:1 ratio of 280 and the 75% Survival Target of 210 was exceeded during the 3-year reporting periods 2018, 2019 and 2020 of the Program (See Summary Tables below).***

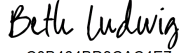
	2017	2018	2019	2020	
<i>Start Year w/ # Trees Alive</i>	0	198	497	444	
<i>Planted</i>	367	436	0	0	
<i>Died</i>	169	137	53	83	
<i>End Year w/ # Trees Survived</i>	198	497	444	361	
<i>Total Survived To Date</i>					361
<i>Required Plantings (2:1 Ratio)</i>					280
<i>Survival Target (75% of 2:1 Ratio)</i>					210

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OBP has successfully achieved and exceeded the required plantings of the 2:1 ratio. The trees that have been planted are sustainable trees appropriate for the soil and growing conditions and will provide long-term benefit to the landowners, wildlife and the environment.

Thank you for your attention to this matter. Please contact me at 918-588-7257 or, via email, at Beth.Ludwig@oneok.com with any questions.

Sincerely,

DocuSigned by:

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Beth Ludwig
Environmental Specialist

Cc: Tulsa Large Construction – Garden Creek to Review NGL Pipeline