

October 27, 2017

Darrell Nitschke
North Dakota Public Service Commission
600 East Boulevard, Dept. 408
Bismarck, ND 58505-0480

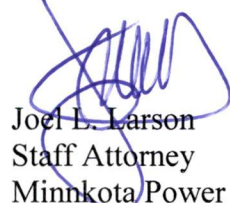
Re: 2017 Report Regarding Tree/Shrub Replacement Plan
Case No. PU-09-670

Dear Mr. Nitschke:

With this letter, Minnkota Power Cooperative, Inc. submits for filing its 2017 Report Regarding Tree/Shrub Replacement Plan for PU-09-670 – 345 kV Transmission Line – Center to Grand Forks. Additionally, please find 10 copies of the 2017 Report without the numerous exhibits. If additional copies of the exhibits would be useful, please let me know and I'll promptly provide. Also enclosed is a summary table and an Affidavit of Service.

Should you have any questions with respect to this filing, please contact me.

Sincerely,



Joel L. Larson
Staff Attorney
Minnkota Power Cooperative, Inc.
Phone: (701) 795-4275
jlarson@minnkota.com

Enclosures

STATE OF NORTH DAKOTA
BEFORE THE PUBLIC SERVICE COMMISSION
PU-09-670

REPORT REGARDING TREE/SHRUB REPLACEMENT PLAN:
SURVIVAL RATE, OCT. 2017, TREES/SHRUBS PLANTED 2013
SURVIVAL RATE, OCT. 2017, TREES/SHRUBS PLANTED 2014
SURVIVAL RATE, OCT. 2017, TREES/SHRUBS PLANTED 2015
SURVIVAL RATE, OCT. 2017, TREES/SHRUBS PLANTED 2016
TREES/SHRUBS PLANTED IN 2017

The Public Service Commission of North Dakota (the Commission) approved Minnkota Power Cooperative, Inc.'s (Minnkota) Tree and Shrub Replacement Plan for the 345 kV Transmission Line – Center to Grand Forks by Motion dated May 28, 2014. The approved plan provided that Minnkota will replace each tree/shrub removed for the Center to Grand Forks Transmission Line project (the Project) to be mitigated on a 2-for-1 basis. In the approved Replacement Plan, Minnkota indicated the total trees/shrubs to be replaced is 58,454 with at least 75% surviving for three years after the planting. The weather during the summer of 2017 resulted in a higher than expected loss of trees. Because of the loss, Minnkota had more trees planted and has now planted a total of 72,071 trees as shown on the Attached Exhibit 1. As of this filing, 51,108 trees/shrubs have survived, which is 87.4 percent of Minnkota's obligation in its Replacement Plan.

The approved plan provided that planted trees/shrubs will be inspected once each year for three years to determine the survival rate of the trees/shrubs and to determine whether additional plantings of trees/shrubs are necessary based on the survival rate. Minnkota is to submit a report regarding the survival rate of the trees/shrubs. This is the third report Minnkota is submitting to the Commission for this Project and it will provide a summary of all trees that we anticipate planting for this project, including the first plantings in 2013 until the recent plantings in 2017.

Minnkota will submit an additional report on or before October 31 of each successive year until three years have elapsed after this final planting season, which final report is anticipated to be filed in 2020. Minnkota hereby submits this 2017 Report Regarding Tree/Shrub Replacement Plan.

1. SURVIVAL RATE, OCT. 2017, TREES/SHRUBS PLANTED IN 2013 (THIRD INSPECTION)

As discussed in earlier reports, Minnkota had the opportunity to plant 1000 trees/shrubs in Burleigh County prior to the commissioning the power line. The planting was completed in conjunction with Burleigh County Natural Resources Conservation Service (NRCS). These trees were inspected in October 2017 and Minnkota hereby submits that the survival rate is 95%. This is the final inspection and report for the trees planted in 2013.

2. SURVIVAL RATE, OCT. 2017, TREES/SHRUBS PLANTED IN 2014 (THIRD INSPECTION)

As discussed in the 2015 report (Docket #362), Minnkota planted 328 trees during the 2014 planting season. Minnkota hereby submits that these trees/shrubs were inspected in October 2017 with an 89% survival rate. This is the third and final inspection and report for the trees planted in 2014.

3. SURVIVAL RATE, OCT. 2017, TREES/SHRUBS PLANTED IN 2015 (SECOND INSPECTION)

As discussed in the 2015 report (Docket #362), Minnkota had planted a total of 34,563 trees/shrubs in impacted counties along the transmission line. In Eddy County, 3,425 trees/shrubs were planted of which 2,657 have survived. In Foster County, 531 trees/shrubs were planted, of which 450 survived. In Grand Forks County, 4,463 trees/shrubs were planted, of which 2,883 survived. In Griggs County, 6,618 trees/shrubs were planted, of which 5,295

survived. In McLean County, 1,737 trees/shrubs were planted, of which 576 survived. In Nelson County, 2,425 trees/shrubs were planted, of which 915 survived. In Oliver County, 2,352 trees/shrubs were planted, of which 1113 survived. In Sheridan County, 3,052 trees/shrubs were planted, of which 2,223 survived. In Steele County, 438 trees/shrubs were planted, of which 420 survived. In Wells County, 9,056 trees/shrubs were planted, of which 6,320 survived. Of the 34,042 trees/shrubs planted in 2015, 22,852 have survived through October 2017. This is a 67.1% survival rate.

Minnkota will have an inspection completed in the Fall of 2018 and will again report on the survival rate.

4. SURVIVAL RATE, OCT. 2017, TREES/SHRUBS PLANTED IN 2016 (FIRST INSPECTION)

In 2016, Minnkota had planted a total of 22,691 trees in impacted counties along the transmission line. The total number is slightly higher than reported in the 2016 Tree Report (Docket #363) due to updated information received from certain counties. In Burleigh County, 4,711 trees/shrubs were planted, of which 3,907 survived. In Eddy County, 3,178 trees/shrubs were planted, of which 2,792 survived. In Foster County, 998 trees/shrubs were planted, of which 849 survived. In Grand Forks County, 7,843 trees/shrubs were planted, of which 4,907 survived. In Griggs County, 1,288 trees/shrubs were planted, of which 1,031 survived. In McLean County, 2,313 trees/shrubs were planted, of which 1,293 survived. In Oliver County, 471 trees/shrubs were planted, of which 427 survived. In Sheridan County, 772 trees/shrubs were planted, of which 326 survived. In Wells County, 1,117 trees/shrubs were planted, of which 547 survived.

All of the trees/shrubs planted in 2016 were planted with cooperation of the landowners and

the Natural Resource Conservation offices in the respective counties. Of the 22,691 trees/shrubs planted in 2016, 16,079 have survived through October 2016. This is a 70.1% survival rate. Minnkota will have an inspection completed in the Fall of 2018 and will again submit a report on the survival rate.

5. TREES/SHRUBS PLANTED IN 2017


In 2017, Minnkota will had planted 14,010 trees/shrubs in the impacted counties along the transmission line. In Eddy County, 194 trees/shrubs were planted, attached as exhibit 1. In Grand Forks County, 4,388 trees/shrubs were planted, attached as exhibit 2. In McLean County, 698 trees/shrubs were planted, attached as exhibit 3. In Nelson County, 2,043 trees/shrubs were planted, attached as exhibit 4. In Oliver County, 5,608 trees/shrubs were planted, attached as exhibit 5. In Wells County, 1,079 trees/shrubs were planted, attached as exhibit 6.

Minnkota Power Cooperative, Inc. respectfully asks the Public Service Commission to accept this 2017 Report as to:

- 1. The survival rate in October 2017 of trees/shrubs planted in 2013;**
- 2. The survival rate in October 2017 of trees/shrubs planted in 2014;**
- 3. The survival rate in October 2017 of trees/shrubs planted in 2015;**
- 4. The survival rate in October 2017 of trees/shrubs planted in 2016; and**
- 5. Trees/Shrubs planted in 2017.**

DATED this 27th day of October, 2017.

MINNKOTA POWER COOPERATIVE, INC.



Brian Hoffart
Property and Right-of-Way Manager
Minnkota Power Cooperative, Inc.
P.O. 13200
Grand Forks, ND 58208

Exhibit 1

Center to Grand Forks – 345 kV Transmission Line

Tree/Shrub Replacement Plan: Plantings and Inspections

PSC Docket PU-09-670

Planting Year	Number of Trees/shrubs Planted	2015 Inspection (% Survival)	2016 Inspection (% Survival)	2017 Inspection (% Survival)	2018 Inspection (% Survival)	2019 Inspection (% Survival)	2020 Inspection (% Survival)
2013 Planting	1000	95%	95%	95%			
2014 Planting	328	90%	90%	89%			
2015 Planting	34,042		75.7%	67%			
2016 Planting	22,691			70%			
2017 Planting	14,010						
Total Planted	72,071						

Report Filed with PSC	Filed	Docket Item
2015 Inspection	October 1, 2015	362
2016 Inspection	September 28, 2016	363
2017 Inspection	October 20, 2017	
2018 Inspection		
2019 Inspection		
2020 Inspection		

Exhibit 2

TREE AND SHRUB PLANTING PLAN AND RECORD

Name Tom Anderson Address 701 13th St S New Rockford Phone _____



SE 31 149 66
 Quarter Section Township Range
 Planned by Jackie Planted by Ed
 Date 12/10/2014 Date 6/22/2015
 Farmstead _____ Field X Wildlife _____
 S/fallow _____ If other specify type of land prep _____

New Planting X Replants _____
 Date of original planting _____
 CO-01 _____ EQIP _____ CRP _____
 WHIP _____ Other MinnKota
 Between the row spacing _____
 Soil Type G330, G4A, G230E WSG 1K, 2K, 3
 Protected from grazing Yes _____ No _____
 Distance from road and/or buildings 100'

(Recommended minimum: South or East of roadways: 5 times the mature height. North and West of road: 200' on windward side, and no less than 100' from road)

Approved Yes _____ No _____ Date _____
 By: _____ Title _____

Field Number	Planning Length	Planted Length	Planted Width Include 10' on each Side of planting	Acres	Row Number	Row number 1 is on North or West side of planting Species of Tree or Shrub	Spacing in the row	Estimated number to plant	Actual number planted	Spraying and/or cultivation plan & record. State how weed control to be accomplished-type of spray & rate and/or type of cultivation equipment- indicating when action to take place
EW	864	830	26		1	Meyer spruce	8	109	95	Meet with Tom before staking
S	352	340	15		1	Am Linden	12	32	26	
	352	334	15		2	Am Linden	12	24	28	
	352	342	15		3	Alt BH & Meyer Spruce	8	24	38	
	352	353			4	Meyer spruce	8	24	41	
N	250	227	15		1	Am Linden	12	44	20	
	187	250	15		2	Am Linden	12	44	21	
	187	260	15		3	Alt CB & BH Spruce	8	44	32	
		270	15		4	Alt Meyer & BH Spruce	8	44	34	
		272			5	Alt CB & Meyer Spruce	8	44	37	
		260			6	Meyer spruce	8	44	31	
		243			7	Alt CB & BH Spruce	12	44	26	
Totals	2896	3981		0		Weed Barrier	2941		4029	

*2017
 1114
 Handplant*

Eddy County Soil Conservation District

7 First Street South

Invoice

Date	Invoice #
6/14/2017	3664

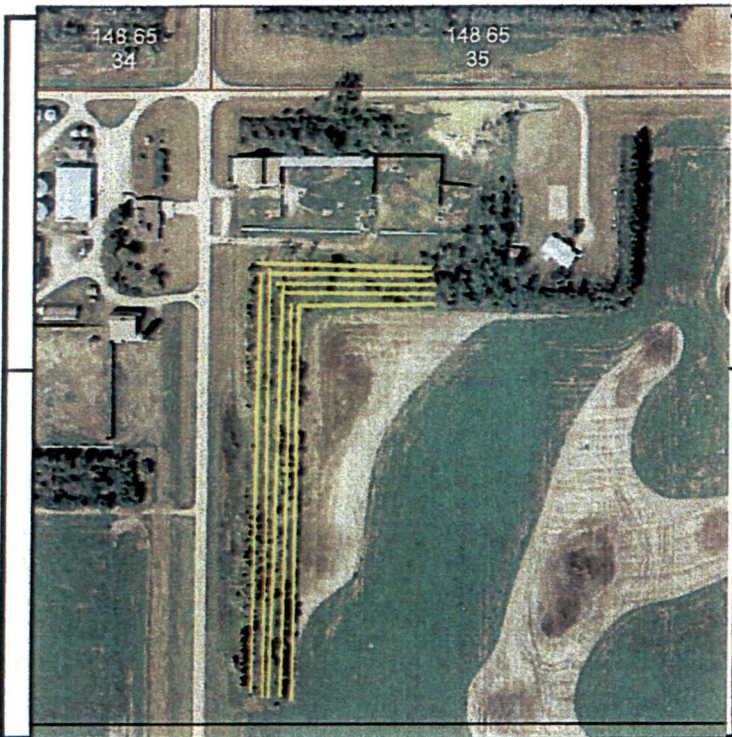
Bill To
Anderson, Tom 701 13th St S New Rockford, ND 58356

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
114	Hand plant trees, includes labor and tree	3.50	399.00
	Sales Tax	7.00%	0.00
Total			\$399.00

TREE AND SHRUB PLANTING PLAN AND RECORD

Name Gary Weigum Address 1185 76th Ave NE New Rockford 58356 Phone 701-302-0612



NW 2 147 65
 Quarter Section Township Range
 Planned by Jackie/Ed Planted by Ed Haman
 Date 1/21/2015 Date 6/13/2016
 Farmstead _____ Field X Wildlife _____
 S/fallow _____ If other specify type of land prep _____

New Planting X Replants _____
 Date of original planting _____
 CO-01 _____ EQIP _____ CRP _____
 WHIP _____ Other Minnkota
 Between the row spacing _____
 Soil Type G229A WSG 1&3
 Protected from grazing Yes X No _____
 Distance from road and/or buildings _____
 (Recommended minimum: South or East of roadways: 5 times the mature height. North and West of road: 200' on windward side, and no less than 100' from road)

Approved Yes _____ No _____ Date _____
 By: _____ Title _____

Condition of site at planting time : Good _____ Fair _____ Poor _____

Field Number	Planning Length	Planted Length	Planted Width Include 10' on each Side of planting	Acres	Row Number	Row number 1 is on North or West side of planting Species of Tree or Shrub	Spacing in the row	Estimated number to plant	Actual number planted	Spraying and/or cultivation plan & record. State how weed control to be accomplished-type of spray & rate and/or type of cultivation equipment- indicating when action to take place
1	1238	1176			1	Vilosa Lilac	6	206	169	This planting is scheduled for 2016 planting. The existing trees need to be removed and land prep done in 2015.
	1183	1095	15		2	Scotch Pine	12	79	90	
	1130	1058	15		3	Princeton Elm	15	76	74	
	1077	1037	25		4	Cottonwood Native Male	15	72	70	
	1024	998	25		5	Golden Willow	15	69	68	
						Weed Barrier	5682		5394	
		5364							471	
Totals	5652	5364		2.6				502		

2017
 H&O
 Hand Plan

Eddy County Soil Conservation District

7 First Street South

Invoice

Date	Invoice #
6/19/2017	3670

Bill To
Gary Weigum 1185 76th Ave NE New Rockford, ND 58356

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
80	Hand plant trees, includes labor and tree Sales Tax, 5% on all items marked T	3.50 5.00%	280.00 0.00
paid through minnkota tree planting		Total	\$280.00

Exhibit 3

ND - NRCS

Ryan + Stace Aviden

EAST - TREE AND SHRUB PLANTING WORKSHEET

ND-CPA-4, Rev. 8-2015

Name Minnkota Power Address PO 13200 Phone # 701-795-4357 Date 11/09/16



Plan Sketch Map



Quarter NE 1/4 Section 28 Twshp 149 Range 54
 Planned by Joshua Moe Plan approved by JM
 Planned Soil Mapunit / name component I119A
 Conservation Tree & Shrub Group 2KK Select MLRA 56
 Type of Planting New
 Landuse Other Cost share Program None
 Site Preparation Tilled/Herbicide Site protected from livestock? Yes
 Condition of site at planting time

Spacing between rows: 12 feet
 Distance from Windward row to roads or bldgs 140 feet
 (Minimum 200' on N & W, and 100' on S & E)
 Planted by: JM
 Date: 5/24/17

Remarks / Management (Weed Control)
 Site is getting Fabric on all and tree tubes on Silver Maple. Stagger spruce trees. Siteworked/ 1:00p.m/ planted well/ Partly cloudy/ slight breeze/ considered good planting conditions/ subsoil moist.

This practice installation **MEETS** / DOES NOT MEET the ND FOTG standards and specificatic

Certified By:

Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
1	310	300	14	0.10	1	Lilac, Common			4	78	72	suitable	0
1	260	260	18	0.11	2	Spruce, Colorado Blue		Spruce, Black Hills	16	16	16	NR	NR
1	110	100	12	0.03	3	Silver Maple			12	9	7	suitable	0
1	150	140	16	0.03	3	Spruce, Colorado Blue		Spruce, Black Hills	16	10	9	suitable	suitable
1	110	100	16	0.04	4	Silver Maple			12	9	7	suitable	0
			0	0.00	5					0	0	0	0
			0	0.00	6					0	0	0	0
			0	0.00	7					0	0	0	0
			0	0.00	8					0	0	0	0
			0	0.00	9					0	0	0	0
			0	0.00	10					0	0	0	0
			0	0.00	11					0	0	0	0
			0	0.00	12					0	0	0	0
			0	0.00	13					0	0	0	0
			0	0.00	14					0	0	0	0
			0	0.00	15					0	0	0	0
			0	0.00	16					0	0	0	0
Totals										122	111		

ND - NRCS

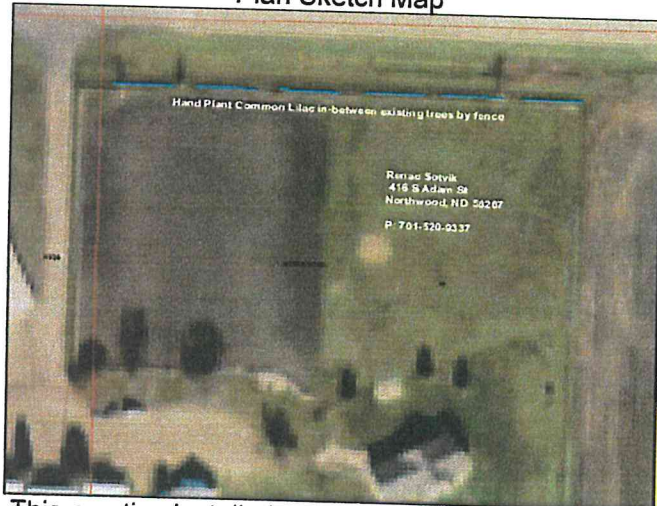
EAST - TREE AND SHRUB PLANTING WORKSHEET

ND-CPA-4, Rev. 8-2015

Name **Renae Sotvik** Address **416 Adam St Northwood, ND 58267** Phone # **701-520-9337** Date **9/9/16**



Plan Sketch Map



Quarter **NW 1/4** Section **15** Twshp **149** Range **54**
 Planned by **Joshua Moe** Plan approved by **JM**
 Planned Soil Mapunit / name component **I193A**

Conservation Tree & Shrub Group **1K** Select MLRA **56**
 Type of Planting **New**
 Landuse **Farmstead** Cost share Program **Minnesota Power**
 Site Preparation **No-Till/Herbicide** Site protected from livestock? **Yes**
 Condition of site at planting time

Spacing between rows: **4** feet
 Distance from Windward row to roads or bldgs **50** feet
 (Minimum 200' on N & W, and 100' on S & E)
 Planted by: **JM**

Remarks / Management (Weed Control) Date: **5-24-17**

Lilacs to be hand planted inbetween some cottonwood already planted and plant in place two cottonwood to the West that are being cut down.

This practice installation MEETS / DOES NOT MEET the ND FOTG standards and specificatio

Certified By:

Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
A	270	312	20	0.14	1	Lilac, Common			4	68	78	suitable	0
			0	0.00	2					0	0	0	0
			0	0.00	3					0	0	0	0
			0	0.00	4					0	0	0	0
			0	0.00	5					0	0	0	0
			0	0.00	6					0	0	0	0
			0	0.00	7					0	0	0	0
			0	0.00	8					0	0	0	0
			0	0.00	9					0	0	0	0
			0	0.00	10					0	0	0	0
			0	0.00	11					0	0	0	0
			0	0.00	12					0	0	0	0
			0	0.00	13					0	0	0	0
			0	0.00	14					0	0	0	0
			0	0.00	15					0	0	0	0
			0	0.00	16					0	0	0	0
Totals										68	78		

EAST - TREE AND SHRUB PLANTING WORKSHEET

Name Margret & Gerard Trette Address 1780 US 2 NE Grand Forks, ND 58203 Phone # 701-741-4808 218-791-839 Date 9/9/16

Plan Sketch Map



Quarter SW 1/4 Section 32 Twshp 152 Range 51
 Planned by Joshua Moe Plan approved by JM
 Planned Soil Mapunit / name component I601A, I176A
 Conservation Tree & Shrub Group 9w Select MLRA 56
 Type of Planting Renovation Original Planting Date _____
 Landuse Farmstead Cost share Program Minnesota Power
 Site Preparation No-Till/Herbicide Site protected from livestock? Yes
 Spacing between rows: 18 feet
 Distance from Windward row to roads or bldgs 130 feet
 (Minimum 200' on N & W, and 100' on S & E) Planted by: RT
 Remarks / Management (Weed Control) Date: 5/24/17

As of now Honeysuckle are planned to replace the rose hedges that are not growing well. The row of Siberian Elm go to the North of the Honeysuckle row. Plan on No-Till planting right now. Possibility of Hand Planting site as well.

This practice installation MEETS / DOES NOT MEET the ND FOTG standards and specificatio

Certified By:

Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
A	240	240	19	0.10	1	Elm, Siberian			10	24	24	NR	0
A	240	230	19	0.10	2	Honeysuckle, Blueleaf			4	60	56	NR	0
			0	0.00	3					0	0	0	0
			0	0.00	4					0	0	0	0
			0	0.00	5					0	0	0	0
			0	0.00	6					0	0	0	0
			0	0.00	7					0	0	0	0
			0	0.00	8					0	0	0	0
			0	0.00	9					0	0	0	0
			0	0.00	10					0	0	0	0
			0	0.00	11					0	0	0	0
			0	0.00	12					0	0	0	0
			0	0.00	13					0	0	0	0
			0	0.00	14					0	0	0	0
			0	0.00	15					0	0	0	0
			0	0.00	16					0	0	0	0
			470	38	0.21	Totals				84	80		

ND - NRCS

EAST - TREE AND SHRUB PLANTING WORKSHEET

Name Lorie/Gerald Berthold Address 3320 17th Ave NE Arvilla ND, 58214

Phone # 701-343-2426 / 218-779-321 Date 8/22/16

ND-CPA-4, Rev. 8-2015

Plan Sketch Map



Quarter NE 1/4 Section 10 Twpshp 151N Range 54W
 Planned by Josh Moe Plan approved by JM
 Planned Soil Mapunit / name component(I657B/ I496A)
 Conservation Tree & Shrub Group 1 Select MLRA 56
 Type of Planting Renovation Original Planting Date 40's
 Landuse Farmstead Cost share Program Yes
 Site Preparation No-Till/Herbicide Site protected from livestock?
 Condition of site at planting time

Spacing between rows: 14 feet

Distance from Windward row to roads or bldgs 360 feet
 (Minimum 200' on N & W, and 100' on S & E)

Planted by: JM/RT

Date: 5/19/17

Remarks / Management (Weed Control)

No-till as of now unless we decided to do fabric. The south row on the north side still had a lot of debris so I don't know if we will be able to fabric it. Some spots soil is really light and fluffy/ Planted ok though/ pretty dry but trees received rain the next day. I would rate site as

This practice installation **MEETS** / DOES NOT MEET the ND FOTG standards and specificatic

Certified By:

Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
A	610	600	17	0.23	1	Lilac, Common		Lilac, Late	4	154	129	suitable	suitable
	610	600	14	0.19	2	Juneberry		Plum, American	8	76	62	suitable	suitable
	880	860	17	0.34	3	Male Cottonwood			14	64	60	suitable	0
			0	0.00	4					0	0	0	0
			0	0.00	5					0	0	0	0
			0	0.00	6					0	0	0	0
			0	0.00	7					0	0	0	0
			0	0.00	8					0	0	0	0
			0	0.00	9					0	0	0	0
			0	0.00	10					0	0	0	0
			0	0.00	11					0	0	0	0
			0	0.00	12					0	0	0	0
			0	0.00	13					0	0	0	0
			0	0.00	14					0	0	0	0
			0	0.00	15					0	0	0	0
			0	0.00	16					0	0	0	0
Totals										294	251		

total
301

+50

ND - NRCS

EAST - TREE AND SHRUB PLANTING WORKSHEET

ND-CPA-4, Rev. 8-2015

Name Derek Sanda Address 411 36th St NE Northwood, ND 58267 Phone # 218-779-0898 Date 8/17/16



Plan Sketch Map



Quarter SE 1/4 Section 7 Twshp 149 Range 54
 Planned by Joshua Moe Plan approved by JM
 Planned Soil Mapunit / name component I202A / Gardena Silt Loam
 Conservation Tree & Shrub Group 1 Select MLRA 56
 Type of Planting New
 Landuse Farmstead Cost share Program None
 Site Preparation Tilled/Herbicide Site protected from livestock? Yes
 Condition of site at planting time

Spacing between rows: 20 feet
 Distance from Windward row to roads or bldgs 75 feet
 (Minimum 200' on N & W, and 100' on S & E) Planted by: JM/RT

Remarks / Management (Weed Control) Date: 5/24/17

Site is getting Fabric on all and tree tubes on Silver Maple. Soil was moist from recent rain/ site was worked very well and trees planted good. Boxelder didn't look the healthiest when planted. Planting conditions good. 68 degrees out/ partly cloudy and slight breeze.

This practice installation **MEETS** / DOES NOT MEET the ND FOTG standards and specificatic

Certified By:

Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
1	830	775	14	0.25	1	Dogwood, Redosier			4	208	184	suitable	0
1	830	775	18	0.32	2	Boxelder			14	59	54	suitable	0
1	530	500	20	0.23	3	Silver Maple			12	44	40	suitable	0
1	530	500	20	0.23	4	Spruce, Colorado Blue		Spruce, Black Hills	16	33	31	suitable	suitable
			0	0.00	5					0	0	0	0
			0	0.00	6					0	0	0	0
			0	0.00	7					0	0	0	0
			0	0.00	8					0	0	0	0
			0	0.00	9					0	0	0	0
			0	0.00	10					0	0	0	0
			0	0.00	11					0	0	0	0
			0	0.00	12					0	0	0	0
			0	0.00	13					0	0	0	0
			0	0.00	14					0	0	0	0
			0	0.00	15					0	0	0	0
			0	0.00	16					0	0	0	0

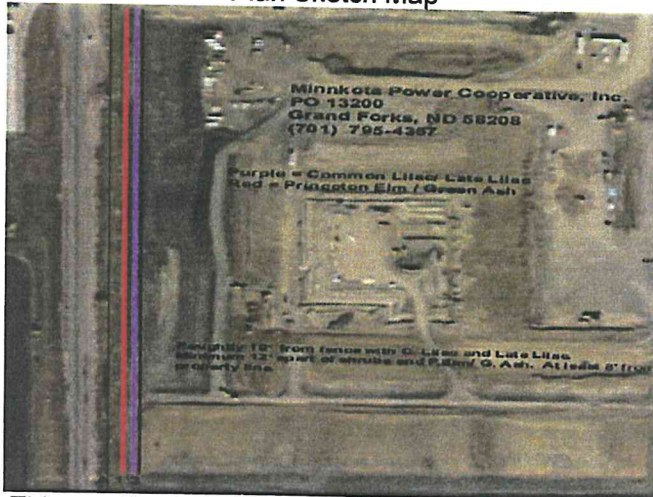
720	2550	72	1.03	Totals		344	309
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ND - NRCS

EAST - TREE AND SHRUB PLANTING WORKSHEET

ND-CPA-4, Rev. 8-2015

Name **Minnkota Power** Address **PO 13200** Phone # **701-795-4357** Date **11/09/16**



Plan Sketch Map

Quarter **NW 1/4** Section **19** Twshp **151** Range **50**

Planned by **Joshua Moe** Plan approved by **JM**

Planned Soil Mapunit / name component **I119A**

Conservation Tree & Shrub Group **2KK** Select MLRA **56**

Type of Planting **New**

Landuse **Other** Cost share Program **Minnkota Power**

Site Preparation **Tilled/Herbicide** Site protected from livestock? **Yes**

Condition of site at planting time

Spacing between rows: **12** feet

Distance from Windward row to roads or bldgs **140** feet
(Minimum 200' on N & W, and 100' on S & E)

Planted by: **JM/RT**

Date: **5/24/17**

Remarks / Management (Weed Control)
 Site will be receiving **Tree tubes** on trees and no fabric. Site needs extensive and detailed once call before planting starts. Site also needs to be worked throughly. Plan also include **fabric** for both rows.

This practice installation **MEETS / DOES NOT MEET** the ND FOTG standards and specificatio

Certified By:

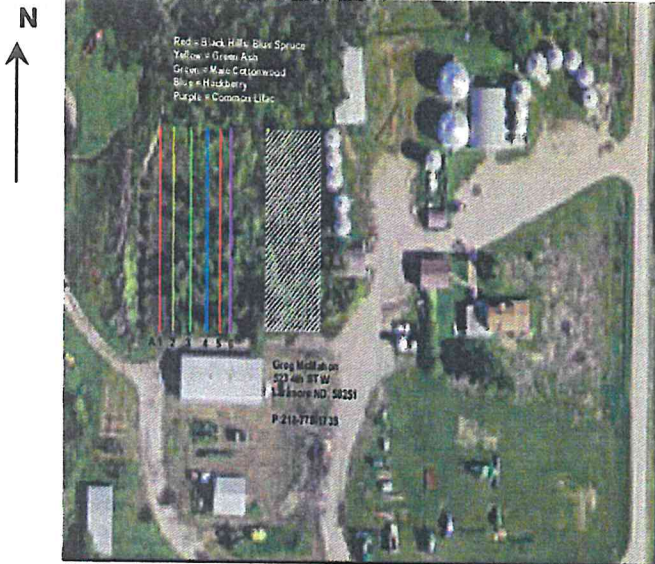
Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
A	1440	1440	16	0.53	1	Lilac, Common		Lilac, Late	4	360	340	suitable	suitable
A	1440	1440	16	0.53	2	Princeton Elm		Ash, Green	15	96	90	suitable	suitable
		0	0.00	3						0	0	0	0
		0	0.00	4						0	0	0	0
		0	0.00	5						0	0	0	0
		0	0.00	6						0	0	0	0
		0	0.00	7						0	0	0	0
		0	0.00	8						0	0	0	0
		0	0.00	9						0	0	0	0
		0	0.00	10						0	0	0	0
		0	0.00	11						0	0	0	0
		0	0.00	12						0	0	0	0
		0	0.00	13						0	0	0	0
		0	0.00	14						0	0	0	0
		0	0.00	15						0	0	0	0
		0	0.00	16						0	0	0	0
Totals										456	430		

EAST - TREE AND SHRUB PLANTING WORKSHEET

Name **Greg McMahon** Address **4th St W Larimore, ND 58251** Mailing: P.O.Box : Phone # **218-779-1735** Date **12/15/16**

Plan Sketch Map



Quarter **NE 1/4** Section **24** Twshp **153** Range **56**
 Planned by _____ Plan approved by _____

Planned Soil Mapunit / name component **G100A**

Conservation Tree & Shrub Group **2KK** Select MLRA **56**

Type of Planting **Renovation** Original Planting Date **70's?**

Landuse **Farmstead** Cost share Program **None**

Site Preparation **No-Till/Herbicide** Site protected from livestock? **Yes**

Condition of site at planting time _____

Spacing between rows: **16** feet

Distance from Windward row to roads or bldgs **100** feet

(Minimum 200' on N & W, and 100' on S & E)

Planted by: **JM/RT**

Remarks / Management (Weed Control)

Date: **5/11/17**

Site gets fabric. Spruce etc. have variance due to species already on site. Site a little dry/ few staked/ planted pretty well however/ Pretty average site/ 70 degrees sunny/calm 4:00p.m

This practice installation MEETS / DOES NOT MEET the ND FOTG standards and specificati

Certified By:

Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
A	215	210	18	0.09	1	Spruce, Black Hills		Spruce, Colorado Bl	15	14	13	NR	NR
A	215	210	16	0.08	2	Ash, Green			10	22	18	suitable	0
A	215	210	16	0.08	3	Male Cottonwood			15	14	13	suitable	0
A	215	210	16	0.08	4	Hackberry, Common			12	18	16	NR	0
A	215	210	16	0.08	5	Spruce, Black Hills		Spruce, Colorado Bl	15	14	14	NR	NR
A	215	210	18	0.09	6	Lilac, Common			4	54	45	suitable	0
			0	0.00	7					0	0	0	0
			0	0.00	8					0	0	0	0
			0	0.00	9					0	0	0	0
			0	0.00	10					0	0	0	0
			0	0.00	11					0	0	0	0
			0	0.00	12					0	0	0	0
			0	0.00	13					0	0	0	0
			0	0.00	14					0	0	0	0
			0	0.00	15					0	0	0	0
			0	0.00	16					0	0	0	0

1290	1260	100	0.48	Totals					136	119
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EAST - TREE AND SHRUB PLANTING WORKSHEET

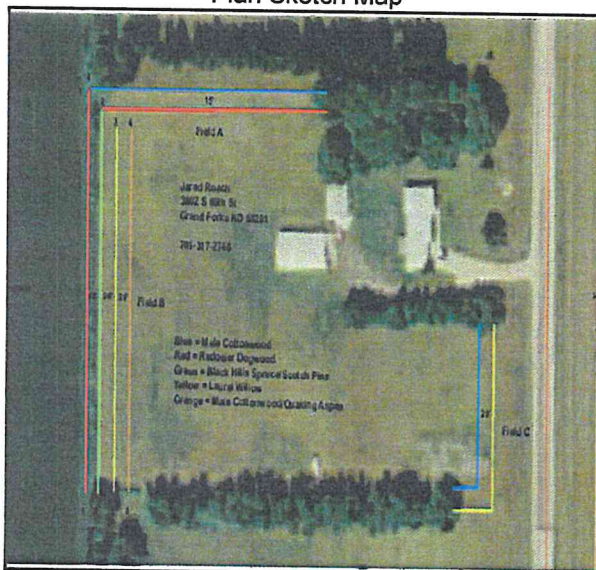
Name **Jared Roach**

Address **3802 S 69th St Grand Forks ND 58201**

Phone # **701-317-2748**

Date **1/26/2016**

Plan Sketch Map



Quarter **NE 1/4** Section **23** Twshp **151** Range **51**

Planned by **RT** Plan approved by _____

Planned Soil Mapunit / name component **I119A**

Conservation Tree & Shrub Group **2KK** Select MLRA **56**

Type of Planting **New**

Landuse **Other** Cost share Program **None**

Site Preparation **Fallow** Site protected from livestock? **Yes**

Condition of site at planting time _____

Spacing between rows: **15** feet

Distance from Windward row to roads or bldgs **85** feet

(Minimum 200' on N & W, and 100' on S & E)

Planted by: **JM/RT**

Remarks / Management (Weed Control) _____ Date: _____

Planted into sod/ 67 degrees/ it just rained so soil was moist/ Overall planted really nice and looked good

This practice installation MEETS / DOES NOT MEET the ND FOTG standards and specificati

Certified By: _____

Date: _____

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
A	325	300	17.5	0.12	1	Cottonwood, Eastern	Male		15	22	16	NR	0
A	310	300	15	0.10	2	Dogwood, Redosier			4	78	60	NR	0
B	365	350	15	0.12	3	Dogwood, Redosier			4	91	83	NR	0
B	350	350	15	0.12	4	Pine Scotch		Spruce, Black Hills	15	23	22	NR	NR
B	335	335	15	0.12	5	Willow, Laurel			15	22	21	NR	0
B	335	335	15	0.12	6	Cottonwood, Eastern	Male	Aspen, Quaking	15	22	21	NR	NR
C	190	190	15	0.07	7	Cottonwood, Eastern	Male		15	13	11	NR	0
C	220	220	17.5	0.09	8	Willow, Laurel			15	15	13	NR	0
			0	0.00	9					0	0	0	0
			0	0.00	10					0	0	0	0
			0	0.00	11					0	0	0	0
			0	0.00	12					0	0	0	0
			0	0.00	13					0	0	0	0
			0	0.00	14					0	0	0	0
			0	0.00	15					0	0	0	0
			0	0.00	16					0	0	0	0

2430	2380	125	0.85	Totals					286	247
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EAST - TREE AND SHRUB PLANTING WORKSHEET

Name **Peter Schumacher** Address **292 14th Street Reynolds, ND 58275** Phone # **701-847-2678** Date **1/17/2017**

Plan Sketch Map



Quarter **SW 1/4** Section **24** Twshp **149** Range **51**

Planned by **Joshua Moe** Plan approved by **JM**

Planned Soil Mapunit / name component **I199A**

Conservation Tree & Shrub Group **1K** Select MLRA **56**

Type of Planting **New**

Landuse **Farmstead** Cost share Program **None**

Site Preparation **Tilled/Herbicide** Site protected from livestock? **Yes**

Condition of site at planting time

Spacing between rows: **20** feet

Distance from Windward row to roads or bldgs **200** feet
(Minimum 200' on N & W, and 100' on S & E)

Planted by: **JM/RT**

Remarks / Management (Weed Control) Date: **5/15/17**

Fabric on on all rows! Sit was worked well/ however ran into some very large rocks on site/ will try and talk him out of fabric plus curve is tighter now. 60 degrees and overcast when planted. Soil sandier so spruce and others should do well.

This practice installation MEETS / DOES NOT MEET the ND FOTG standards and specificati

Certified By:

Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
A	260	280	20	0.13	3	Dogwood, Redosier			4	65	69	suitable	0
A	260	295	20	0.14	2	Spruce, Colorado Blue		Spruce, Black Hills	15	17	20	suitable	suitable
A	260	300	20	0.14	1	Milk Cottonwood			14	19	21	suitable	0
			0	0.00	4					0	0	0	0
			0	0.00	5					0	0	0	0
			0	0.00	6					0	0	0	0
			0	0.00	7					0	0	0	0
			0	0.00	8					0	0	0	0
			0	0.00	9					0	0	0	0
			0	0.00	10					0	0	0	0
			0	0.00	11					0	0	0	0
			0	0.00	12					0	0	0	0
			0	0.00	13					0	0	0	0
			0	0.00	14					0	0	0	0
			0	0.00	15					0	0	0	0
			0	0.00	16					0	0	0	0

780	875	60	0.40	Totals				101	110
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EAST - TREE AND SHRUB PLANTING WORKSHEET

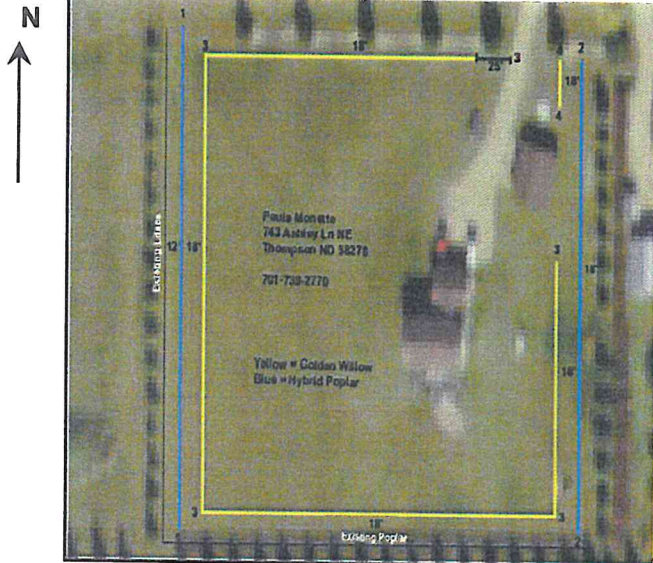
Name **Paula Monette**

Address **743 Ashley LN NE Thompson ND 58278**

Phone # **701-739-2770**

Date **10/3/2016**

Plan Sketch Map



Quarter **SW 1/4**

Section **1**

Twshp **150**

Range **50**

Planned by **RT**

Plan approved by

Planned Soil Mapunit / name component

I119A

Conservation Tree & Shrub Group **2KK**

Select MLRA **56**

Type of Planting **New**

Landuse **Other**

Cost share Program

Site Preparation **Tilled/Herbicide**

Site protected from livestock?

Yes

Condition of site at planting time

Spacing between rows: **18** feet

Distance from Windward row to roads or bldgs **50** feet

(Minimum 200' on N & W, and 100' on S & E)

Planted by: **JM/RT**

Remarks / Management (Weed Control)

Date: **5/5/17**

65 degrees/ sunny/ 15mpg wind. Site was no-tilled after all and trees went in pretty well. Had to stomp around some of them due to the soil being pretty damp

This practice installation MEETS / DOES NOT MEET the ND FOTG standards and specificati

Certified By:

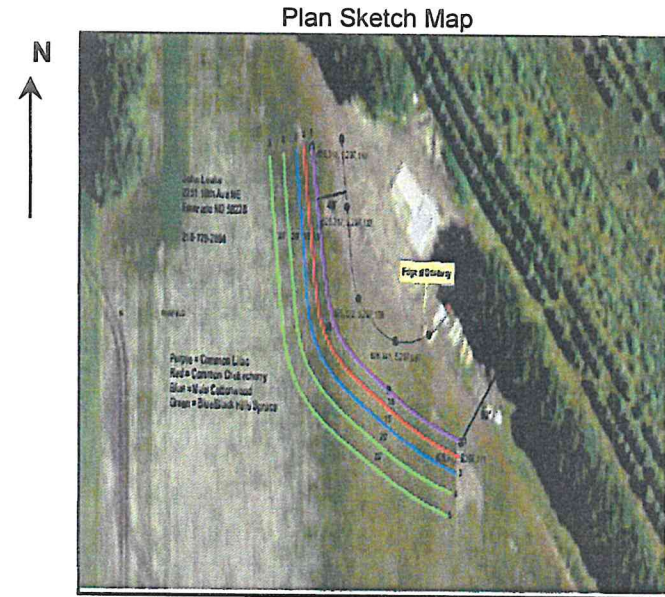
Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
1	320	300	19	0.13	1	Poplar, Hybrid Specie: ▼			15	21	19	NR	0
1	320	300	18	0.12	2	Poplar, Hybrid Specie ▼			15	21	13	NR	0
1	975	900	19	0.39	3	Willow, Golden			15	65	50	#VALUE!	0
			0	0.00	4					0	0	0	0
			0	0.00	5					0	0	0	0
			0	0.00	6					0	0	0	0
			0	0.00	7					0	0	0	0
			0	0.00	8					0	0	0	0
			0	0.00	9					0	0	0	0
			0	0.00	10					0	0	0	0
			0	0.00	11					0	0	0	0
			0	0.00	12					0	0	0	0
			0	0.00	13					0	0	0	0
			0	0.00	14					0	0	0	0
			0	0.00	15					0	0	0	0
			0	0.00	16					0	0	0	0

1615	1500	56	0.65	Totals					108	82
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EAST - TREE AND SHRUB PLANTING WORKSHEET

Name **John Leake** Address **2215 10th Ave NE Emerado ND 58228** Phone # **218-779-2864** Date **2/13/2017**



Quarter **NE 1/4** Section **16** Twshp **150** Range **52**

Planned by **RT** Plan approved by _____

Planned Soil Mapunit / name component **I657B**

Conservation Tree & Shrub Group **15** Select MLRA **56**

Type of Planting **New**

Landuse **Farmstead** Cost share Program **None**

Site Preparation **Fallow** Site protected from livestock? **Yes**

Condition of site at planting time _____

Spacing between rows: **20** feet

Distance from Windward row to roads or bldgs **40** feet
(Minimum 200' on N & W, and 100' on S & E)

Planted by: **JM/RT**

Remarks / Management (Weed Control) Date: **5-17-17**

Fabric - Site nice and dry and worked up/ Trees went in great/ subsoil moist/ 50 degrees/ Cloudy/ slight breeze/ I would rate planted good.

This practice installation **MEETS / DOES NOT MEET** the ND FOTG standards and specificati

Certified By:

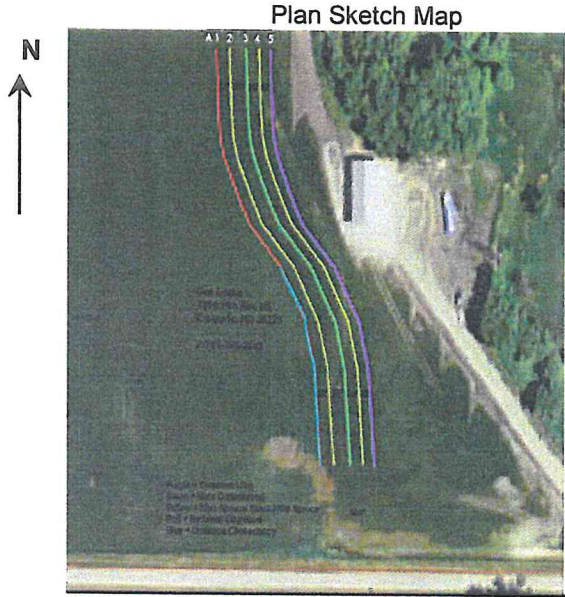
Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
A	410	415	20	0.19	1	Lilac, Common			4	103	95	suitable	0
	425	425	20	0.20	2	Chokecherry, Commo			4	106	103	suitable	0
	440	450	20	0.21	3	Cottonwood, Eastern	Male		15	29	29	suitable	0
	465	475	20	0.22	4	Spruce, Colorado Blue		Spruce, Black Hills	15	31	31	NR	suitable
	495	495	20	0.23	5	Spruce, Colorado Blue		Spruce, Black Hills	15	33	32	NR	suitable
		0	0	0.00	6					0	0	0	0
		0	0	0.00	7					0	0	0	0
		0	0	0.00	8					0	0	0	0
		0	0	0.00	9					0	0	0	0
		0	0	0.00	10					0	0	0	0
		0	0	0.00	11					0	0	0	0
		0	0	0.00	12					0	0	0	0
		0	0	0.00	13					0	0	0	0
		0	0	0.00	14					0	0	0	0
		0	0	0.00	15					0	0	0	0
		0	0	0.00	16					0	0	0	0

2235	2260	100	1.04	Totals					302	290
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EAST - TREE AND SHRUB PLANTING WORKSHEET

Name **Dan Leake** Address **2356 11th Ave NE Emerado, ND 58228** Phone # **701-238-2143** Date **1/18/2017**



Quarter **SW 1/4** Section **5** Twshp **150** Range **52**
 Planned by **Joshua Moe** Plan approved by **JM**
 Planned Soil Mapunit / name component **I400A**
 Conservation Tree & Shrub Group **1K** Select MLRA **56**
 Type of Planting **New**
 Landuse **Farmstead** Cost share Program **None**
 Site Preparation **Tilled/Herbicide** Site protected from livestock? **Yes**
 Condition of site at planting time
 Spacing between rows: **20** feet
 Distance from Windward row to roads or bldgs **140** feet
 (Minimum 200' on N & W, and 100' on S & E) Planted by: **JM/RT**
 Remarks / Management (Weed Control) Date: **5/17/17**
 Site had a lot of rocks and rows were altered slightly. Will be installing fabric still. Trees went in well besides the fabric areas. Subsoil moist/ 48 degrees/ Cloudy/ Breezy/ 11:30a.m.

This practice installation MEETS / DOES NOT MEET the ND FOTG standards and specificati

Certified By:

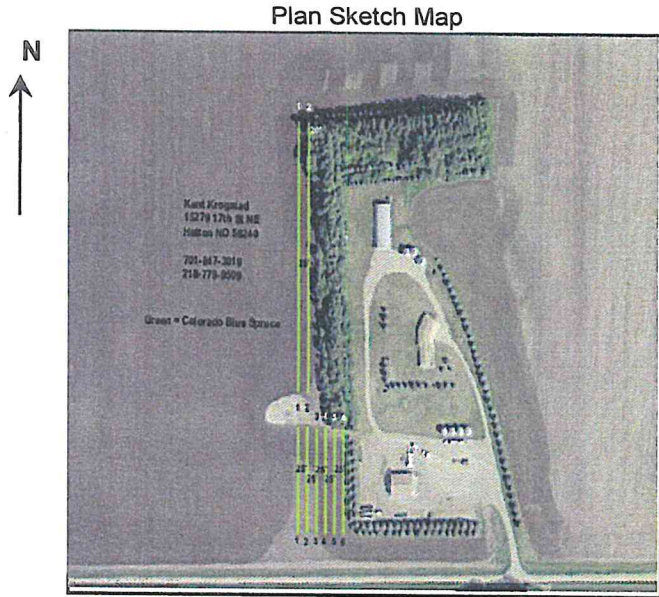
Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
A	525	425	20	0.20	1	Dogwood, Redosier		Chokecherry, Comm	4	131	104	suitable	suitable
A	525	460	20	0.21	2	Spruce, Colorado Blue		Spruce, Black Hills	15	35	30	suitable	suitable
A	525	475	20	0.22	3	Ma le Cottonw ood			14	38	33	suitable	0
A	525	485	20	0.22	4	Spruce, Colorado Blue		Spruce, Black Hills	15	35	32	suitable	NR
A	525	475	20	0.22	5	Lilac, Common			4	131	117	suitable	0
			0	0.00	6					0	0	0	0
			0	0.00	7					0	0	0	0
			0	0.00	8					0	0	0	0
			0	0.00	9					0	0	0	0
			0	0.00	10					0	0	0	0
			0	0.00	11					0	0	0	0
			0	0.00	12					0	0	0	0
			0	0.00	13					0	0	0	0
			0	0.00	14					0	0	0	0
			0	0.00	15					0	0	0	0
			0	0.00	16					0	0	0	0

2625	2320	100	1.07	Totals		370	316
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EAST - TREE AND SHRUB PLANTING WORKSHEET

Name **Kent Krogstad** Address **15279 17th St NE Hatton ND 58240** Phone # **701-779-9509** Date **12/19/2016**



Quarter **SE 1/4** Section **4** Twshp **148** Range **52**

Planned by **RT** Plan approved by _____

Planned Soil Mapunit / name component(_____)

Conservation Tree & Shrub Group **1** Select MLRA **56**

Type of Planting **New**

Landuse **Farmstead** Cost share Program **None**

Site Preparation **Fallow** Site protected from livestock? **Yes**

Condition of site at planting time _____

Spacing between rows: **25** feet

Distance from Windward row to roads or bldgs **120** feet
(Minimum 200' on N & W, and 100' on S & E)

Planted by: **JM/RT**

Remarks / Management (Weed Control) _____ Date: **5/10/17**

Overcast/51 degrees/ site worked very well/ few small rocks/ Planted great/ subsoil still wet also.

This practice installation MEETS / DOES NOT MEET the ND FOTG standards and specificati

Certified By:

Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
A	950	800	22.5	0.41	1	Spruce, Colorado Blue	▼	▼	15	63	52	suitable	0
	950	815	25	0.47	2	Spruce, Colorado Blue	▼	▼	15	63	53	suitable	0
	265	640	25	0.37	3	Spruce, Colorado Blue	▼	▼	15	18	42	suitable	0
	265	215	25	0.12	4	Spruce, Colorado Blue	▼	▼	15	18	14	suitable	0
	265	215	25	0.12	5	Spruce, Colorado Blue	▼	▼	15	18	14	suitable	0
	265	215	25	0.12	6	Spruce, Colorado Blue	▼	▼	15	18	14	suitable	0
	215	215	25	0.12	7	Spruce, Colorado Blue	▼	▼	15	14	14	suitable	0
	125	125	22.5	0.06	8	Spruce, Colorado Blue	▼	▼	15	8	8	suitable	0
			0	0.00	9		▼	▼		0	0	0	0
			0	0.00	10		▼	▼		0	0	0	0
			0	0.00	11		▼	▼		0	0	0	0
			0	0.00	12		▼	▼		0	0	0	0
			0	0.00	13		▼	▼		0	0	0	0
			0	0.00	14		▼	▼		0	0	0	0
			0	0.00	15		▼	▼		0	0	0	0
			0	0.00	16		▼	▼		0	0	0	0

3300	3240	195	1.81	Totals		219	211
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EAST - TREE AND SHRUB PLANTING WORKSHEET

Name **Brett Sauer** Address **1289 22nd ST NE Emerado, ND 58228** Phone # **218-791-1177** Date **1/25/17**



Quarter **NE 1/4** Section **33** Twshp **151** Range **52**
 Planned by **Joshua Moe** Plan approved by **JM**
 Planned Soil Mapunit / name component **I156A, I157A, I422D**
 Conservation Tree & Shrub Group **1k** Select MLRA **56**
 Type of Planting **New**
 Landuse **Farmstead** Cost share Program **None**
 Site Preparation **Tilled/Herbicide** Site protected from livestock? **Yes**
 Condition of site at planting time
 Spacing between rows: **20** feet
 Distance from Windward row to roads or bldgs feet
 (Minimum 200' on N & W, and 100' on S & E) Planted by: **JM/RT**
 Remarks / Management (Weed Control) Date: **5/17/17**
Tree Tubes and Fabric on both rows - site worked well/ 48 degrees/ cloudy and 15 mph wind/ tree went in well and subsoil was moist. I would rate as a good planting.

This practice installation MEETS / DOES NOT MEET the ND FOTG standards and specificati

Certified By:

Date:

Field No.	Planned Length	Planted Length	Planted Width	Acres	Row #	Primary Species of Tree or Shrub	Type or Variety	Alternating Specie	Average Spacing in row	Number Planted (est)	Number Planted (actual)	Primary Specie Suitability	Alternating Specie Suitability
A	625	620	20	0.28	1	Spruce, Black Hills		Spruce, Colorado Bl	8	78	73	suitable	suitable
A	600	600	20	0.28	2	Ma b Cottonwood			14	43	39	suitable	0
A	500	540	20	0.25	3	Spruce, Black Hills		Spruce, Colorado Bl	8	63	65	suitable	suitable
A	465	465	20	0.21	4	Ma b Cottonwood			14	33	30	suitable	0
		0	0	0.00	5					0	0	0	0
		0	0	0.00	6					0	0	0	0
		0	0	0.00	7					0	0	0	0
		0	0	0.00	8					0	0	0	0
		0	0	0.00	9					0	0	0	0
		0	0	0.00	10					0	0	0	0
		0	0	0.00	11					0	0	0	0
		0	0	0.00	12					0	0	0	0
		0	0	0.00	13					0	0	0	0
		0	0	0.00	14					0	0	0	0
		0	0	0.00	15					0	0	0	0
		0	0	0.00	16					0	0	0	0

2190	2225	80	1.02	Totals		217	207
------	------	----	------	---------------	--	-----	-----

2016 Machine Planting & Installation Inventory Sheet

S2 ea #	Shrubs Minimum 5 per variety	S2 ea #	Shrubs Minimum 5 per variety		S2 ea #	Med. to Lg. Trees Minimum 5 per variety
	Buffaloberry		Lilac (Late)			Birch (Paper)
	Caragana		Rose (Woods)		7	Boxelder
	Cherry (Nanking)		Silverberry			Buckeye (Ohio)
	Cherry (Sand)	5	Sumac (Smooth)			Cottonwood (Native)
	Chokeberry (Black)		Willow (Sandbar)			Cottonwood (Male)
	Chokecherry (Common)	S2 ea.	Small Trees			Cottonwood (Siouxland)
	Cotoneaster	#	(Minimum 5 per variety)		9	Elm (Siberian)
	Cranberry (Highbush)		Apricot (Hardy)		3	Hackberry (Common)
	Currant (Golden)		Crabapple (Red Splendor)		1	Linden (American)
14	Dogwood (Redosier)		Crabapple (Siberian)			Linden (Littleleaf)
	Elderberry	12	Hawthorn (Arnold)			Maple (Freeman)
	False Indigo		Maple (Amur)			Maple (Silver)
13	Honeysuckle (Freedom)		Olive (Russian)		5	Oak (Bur)
	Juneberry		Pear (Ussurian)			Poplar (Hybrid)
	Lilac (Common)		Plum (Native)			Walnut (Black)
	Winerberry, Evonymus	10	Green Ash		6	Willow (Golden)
			Quaking Aspen			Willow (Laurel)
S2 each #	Conifers/Evergreens Minimum 5 per variety	S2 ea #	Conifers/Evergreens Minimum 5 per variety	Specialty Fruit Trees: \$20.00 each No Minimum		
	Cedar (Eastern Red)	31	Spruce (Black Hills)			Frostbite Apple
	Juniper (Rocky Mountain)	30	Spruce (Colorado Blue)			Haralred Apple
	Pine (Ponderosa)		Spruce (Meyers)			\$5 each (Minimum 5 per variety)
	Pine (Scotch)					Princeton Elm (minimum 5)
			Red Maple			Boyne Raspberry (minimum 5)

Quantity			
146	Regular stock trees	x	\$ 1.50 \$ 219.00
0	Raspberry/Princeton Elm	x	\$ 5.00 \$ -
0	Specialty Apples/Cherry	x	\$ 20.00 \$ -
0	Special Orders	x	\$ - \$ -
	3'x3' Fabric Mat	x	\$ 2.00 \$ -
	4' Tree Tubes	x	\$ 3.50 \$ -
	Stakes	x	\$ 1.00 \$ -
	Fabric per LF	x	\$ 1.00 \$ -
	1 qt. Plantskydd	x	\$ 22.00 \$ -
	1.32 gallon Plantskydd	x	\$ 55.00 \$ -
	1 lb Plantskydd concentrate	x	\$ 25.00 \$ -
	2.2 lb Plantskydd concentrat	x	\$ 40.00 \$ -
	Plantskydd- granular for gar	x	\$ 15.00 \$ -
	Farm Program Plantings per LF	x	\$ 25.00 \$ -
	Mechanical Planting per tree	x	\$ 0.50 \$ -
	Fabric installation per ft	x	\$ 0.55 \$ -
	Auger planting	x	\$ 4.00 \$ -
146	Hand planting	x	\$ 1.00 \$ 146.00
	Auger plant pkg T/T/M	x	\$ 8.00 \$ -
	Tube Installation	x	\$ 2.00 \$ -
	Fabric Mat Installation	x	\$ 4.00 \$ -
	Other (List)	x	\$ - \$ -
Subtotal			\$ 365.00
Interest Charges			\$ 16.66
Deposit Paid (50% Required)			\$ -
Balance Due			\$ 381.66

Notes

Date Entered into inventory:

Added a couple extra trees to each variety to ensure we had enough.

11/7/2016

If non-tax sale, enter a 0 into tax box.

Home/Cell# 701-739-6603
Work #

(Enter Last name below)		(Enter First name below)	
Solseng		Brian	
Address	City	ST	Zip
4382 18th Ave NE	Larimore	ND	58251

2016 Machine Planting & Installation Inventory Sheet

S2 ea #	Shrubs Minimum 5 per variety	S2 ea #	Shrubs Minimum 5 per variety	S2 ea #	Med. to Lg. Trees Minimum 5 per variety
	Buffaloberry		Lilac (Late)		Birch (Paper)
	Caragana		Rose (Woods)		Boxelder
	Cherry (Nanking)		Silverberry		Buckeye (Ohio)
	Cherry (Sand)		Sumac (Smooth)		Cottonwood (Native)
	Chokeberry (Black)		Willow (Sandbar)		Cottonwood (Male)
	Chokecherry (Common)	S2 ea #	Small Trees		Cottonwood (Siouxland)
	Cotoneaster		(Minimum 5 per variety)		Elm (Siberian)
	Cranberry (Highbush)		Apricot (Hardy)		Hackberry (Common)
	Currant (Golden)		Crabapple (Red Splendor)		Linden (American)
	Dogwood (Redosier)		Crabapple (Siberian)		Linden (Littleleaf)
	Elderberry		Hawthorn (Arnold)		Maple (Freeman)
	False Indigo		Maple (Amur)		Maple (Silver)
60	Honeysuckle (Freedom)		Olive (Russian)	16	Oak (Bur)
	Juneberry	22	Pear (Ussurian)		Poplar (Hybrid)
67	Lilac (Common)		Plum (Native)		Walnut (Black)
	Winerberry, Euonymus		Green Ash		Willow (Golden)
			Quaking Aspen		Willow (Laurel)

S2 each #	Conifers/Evergreens Minimum 5 per variety	S2 ea #	Conifers/Evergreens Minimum 5 per variety	Specialty Fruit Trees: \$20.00 each No Minimum
	Cedar (Eastern Red)	28	Spruce (Black Hills)	Frostbite Apple
	Juniper (Rocky Mountain)		Spruce (Colorado Blue)	Haralred Apple
	Pine (Ponderosa)		Spruce (Meyers)	\$5 each (Minimum 5 per variety)
	Pine (Scotch)		Red Maple	21 Princeton Elm (minimum 5)
				Boyne Raspberry (minimum 5)

Quantity				
193	Regular stock trees	x	\$ 2.00	\$ 386.00
21	Raspberry/Princeton Elm	x	\$ 5.00	\$ 105.00
0	Specialty Apples/Cherry	x	\$ 20.00	\$ -
0	Special Orders	x	\$	\$ -
	3'x3' Fabric Mat	x	\$ 2.00	\$ -
59	4' Tree Tubes	x	\$ 3.50	\$ 206.50
59	Stakes	x	\$ 1.00	\$ 59.00
	Fabric per LF	x	\$ 1.00	\$ -
	1 qt. Plantskydd	x	\$ 22.00	\$ -
	1.32 gallon Plantskydd	x	\$ 55.00	\$ -
	1 lb Plantskydd concentrate	x	\$ 25.00	\$ -
	2.2 lb Plantskydd concentrat	x	\$ 40.00	\$ -
	Plantskydd- granular for gar	x	\$ 15.00	\$ -
	Farm Program Plantings per LF	x	\$ 25.00	\$ -
214	Mechanical Planting per tree	x	\$ 0.50	\$ 107.00
1482	Fabric installation per ft.	x	\$ 0.55	\$ 815.10
	Auger planting	x	\$ 4.00	\$ -
	Hand planting	x	\$ 1.50	\$ -
	Auger plant pkg T/T/M	x	\$ 8.00	\$ -
59	Tube Installation	x	\$ 2.00	\$ 118.00
	Fabric Mat Installation	x	\$ 4.00	\$ -
	Other (List)	x	\$	\$ -
Subtotal			\$	1,796.60
HERITAGE FUND PMT				
Deposit Paid (50% Required)				
Balance Due			\$	1,796.60

Notes

Date Entered into inventory:

7/14/2016

If non-tax sale, enter a 0 into tax box.

Home/Cell# 701-331-0534

Work #

(Enter Last name below)		(Enter First name below)	
Skibicki		Greg	
Address	City	ST	Zip
3550 46th St NE	Fordville	ND	58231

Exhibit 4

Tree and Shrub Planting Plan and Record

Name Cory Neumiller Address _____ Phone _____

SW
Quarter
12
Sec
144
Twp
81
Range



Planned by: JTM Planted by: _____
Date: 09/12/16 Date: _____

F/Stead _____; Field _____; W/Life X
S/Fallow _____; if other, specify type of
land preparation _____

New Planting _____; Replants Minn-Kota
(Indicate date of original
planting) _____

CRP _____; EQIP _____; CO-01 _____
Other (Indicate) Minn-kota

Between the row spacing 12

Soil Type C814B Suitability Group 6g

Protected from Grazing Yes (Yes, No)

Distance from Road and/or Buildings Good

Condition of site
at planting time: _____
(Good, Fair, Poor)

Approved _____ (Yes, No) Date _____
By: _____ Title _____

Field No.	Planned Length	Planted Length	Planted Width (Inc. 10' on ea. side of planting)	Acres	Row #	Row #1 is on North or West Side of Planting	Spacing in row	Number Planted (Estimated)	Number Planted (Actual)	Spraying and/or Cultivating Plan and Record. (State how weed control is to be accomplished: - type of spray & rate and/or type of cultivation/equipment - indicating when action is to take place.)
						Species of Tree or Shrub				
	300				1	Common Choke Cherry	4'	75		According to map Site is CTSG of 10. During on site investigation it was found to actually be a 6g CTSG. Siberian Crabapple was documented growing in the nearby yard. JTM-9/9/2016 544
	300				2	American Plum	4'	75		
	300				3	Russian Olive	6'	50		
	300				4	Siberian Crabapple	6'	50		
	300				5	Ponderosa	14'	21		
	300				6	Green Ash	12'	25		
	300				7	Juniper	12'	25		
	300				8	Buffalo Berry	4'	75		
	300				9	American Plum	4'	75		
	300				10	Common Choke Cherry	4'	75		
T	3000							546		

SCD

40 58575

Invoice

Invoice #: 00005863

Bill To:

Ship To:

Terry Oshner
1913 4th Ave NE
Beulah, ND 58523

Terry Oshner
1913 4th Ave NE
Beulah, ND 58523

SALESPERSON		YOUR NO.	SHIP VIA	COL	PPD	SHIP DATE	TERMS	DATE	PG.
		Minn-Kota					Net 30	7/28/2017	1
QTY.	ITEM NO.	DESCRIPTION			PRICE	UNIT	DISC %	EXTENDED PRICE	TX.
10	Hand Plant	Caragana			\$2.00			\$20.00	X
5	Hand Plant	Juneberry			\$2.00			\$10.00	X
6	Hand Plant	Ponderosa Pine			\$2.00			\$12.00	X
6	Hand Plant	Scotch Pine			\$2.00			\$12.00	X
8	Hand Plant	Black Hills Spruce			\$2.00			\$16.00	X
10	Hand Plant	Colorado Blue Spruce			\$2.00			\$20.00	X
							Sale Amt.:	\$90.00	
							Freight:	\$0.00	
							Sales Tax:	\$6.30	
							Total Amt.:	\$96.30	
							Paid Today:	\$0.00	
							Balance Due:	\$96.30	

45
~~45~~

Bill To:

Ship To:

Terry Sawicki
110 Minnesota Ave
Wilton, ND 58579

Terry Sawicki
110 Minnesota Ave
Wilton, ND 58579

SALESPERSON		YOUR NO.	SHIP VIA	COL	PPD	SHIP DATE	TERMS	DATE	PG.
		Minnkota					Net 30	7/28/2017	1
QTY.	ITEM NO.	DESCRIPTION			PRICE	UNIT	DISC %	EXTENDED PRICE	TX.
107	Hand Plant	Hand Plant Trees			\$2.00			\$214.00	X
						Sale Amt.: \$214.00 Freight: \$0.00 Sales Tax: \$14.98 Total Amt.: \$228.98 Paid Today: \$0.00			
						Balance Due:		\$228.98	

107

Exhibit 5

Tree and Shrub Planting Plan and Record

Name Brian Twete Address Northwood ND Phone 701-430-1886

28
Quarter Sec
149
Twp
60
Range

Planned by: KT Planted by: _____
 Date: 01/19/17 Date: _____

F/Stead _____ ; Field _____ ; W/Life X
 S/Fallow _____ ; if other, specify type of
 land preparation _____
 New Planting X ; Replants _____
 (Indicate date of original planting) _____

CRP _____ ; EQIP _____ ; CO-0' _____
 Other (Indicate) _____

Between the row spacing 12'

Soil Type 600B/C,143D Suitability Group 1, 3

Protected from Grazing Yes (Yes, No)

Distance from Road and/or Buildings 200+

Condition of site at planting time: _____
 (Good, Fair, Poor)

Approved _____ (Yes, No) Date _____
 By: _____ Title _____

Field No.	Planned Length	Planted Length	Planted Width (Inc. 10' on ea. side of planting)	Acres	Row #	Row #1 is on North or West Side of Planting	Spacing in row	Number Planted (Estimated)	Number Planted (Actual)	Spraying and/or Cultivating Plan and Record. (State how weed control is to be accomplished: - type of spray & rate and/or type of cultivation/equipment - indicating when action is to take place.)
						Species of Tree or Shrub				
1	800'				1	Eastern Red Cedar	8'	100		<div style="border: 1px solid red; border-radius: 50%; padding: 10px; display: inline-block;"> Total plants 1773 </div>
	800'				2	Eastern Red Cedar	12'	67		
	800'				3	ERC (533'), CBS (266')	8'	100		
	500'				4	Colorado Blue Spruce	8'	63		
	475'				5	Colorado Blue Spruce	8'	60		
	450'				6	Colorado Blue Spruce	8'	57		
	425'				7	Colorado Blue Spruce	8'	53		
	400'				8	Colorado Blue Spruce	8'	50		
	800'				9	Eastern Red Cedar	8'	100		
	800'				10	Eastern Red Cedar	12'	67		
	800'				11	Eastern Red Cedar	8'	100		
	800'				12	Eastern Red Cedar	8'	100		
	800'				13	Eastern Red Cedar	12'	67		
	800'				14	Eastern Red Cedar	8'	100		

Exhibit 6

Oliver Soil Conservation District

345 Center Ave South
P.O. Box 87
Center, ND 58530

Invoice

Date	Invoice #
6/14/2017	1421

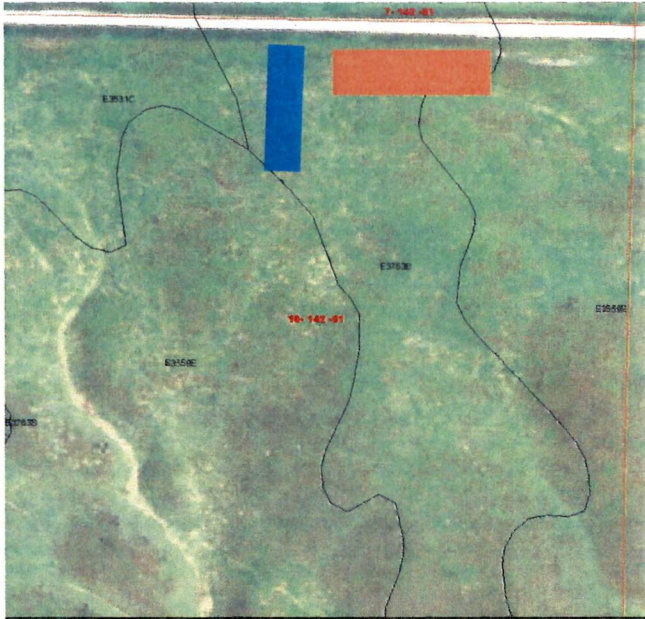
Bill To
Minkota Power. Kathy Anderson 1822 Mill Road P.O. Box 13200 Grand Forks ND 58208-3200

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
6,406	Tree Planting Patrick Bair (839 trees)	0.30	1,921.80
6,406	Installation of Weed Barrier	0.65	4,163.90
	Sales Tax	7.00%	0.00
		Total	\$6,085.70

Tree and Shrub Planting Plan and Record

Name Patrick Bair Address patrick2bair@gmail.com Phone 202-8091



<u>NE</u>	<u>18</u>	<u>142</u>	<u>81</u>
Quarter	Sec	Twp	Range

Planned by: JDH Planted by: JDH
Date: 09/15/16 Date: 05/16/17

F/Stead X ; Field _____ ; W/Life _____
S/Fallow _____ ; if other, specify type of
land preparation _____

New Planting X ; Replants _____
(Indicate date of original planting) _____

CRP _____ ; EQIP _____ ; CO-01 X
Other (Indicate) _____

Between the row spacing 15

Soil Type 3763B, 3559E Suitability Group 3, 10

Protected from Grazing _____ (Yes, No)

Distance from Road and/or Buildings _____

Condition of site at planting time: fair
(Good, Fair, Poor)

Approved yes (Yes, No) Date 5/16/17
By: JDH Title D. Manager

Field No.	Planned Length	Planted Length	Planted Width (Inc. 10' on ea. side of planting)	Acres	Row #	Row #1 is on North or West Side of Planting	Spacing in row	Number Planted (Estimated)	Number Planted (Actual)	Spraying and/or Cultivating Plan and Record. (State how weed control is to be accomplished: - type of spray & rate and/or type of cultivation/equipment - indicating when action is to take place.)
						Species of Tree or Shrub				
B	300	304				Arnold Hawthorne	6	50		Trees will be planted on B slope and continue onto other soil where ground is not effected by slope. Planting will be staked and species selected after site is mowed and rocks picked North/South Planting will be 8 rows and the East West planting will be 11 rows. Planting will be about 5600 ft.
	300	304				Hackberry /	10	15		
						Bur Oak	10	15		
	300	308				Ponderosa Pine	15	20		
	300	308				Ponderosa Pine	15	20		
	300	308				Blue Spruce	12	25		
	300	308				Blue Spruce	12	25		
	300	308				Black Hills Spruce	12	25		
	300	308				Amur Maple	8	28		
	Total									
	2400	2456								

continued on next page

Oliver Soil Conservation District

345 Center Ave South
P.O. Box 87
Center, ND 58530

Invoice

Date	Invoice #
6/14/2017	1422

Bill To
Minkota Power. Kathy Anderson 1822 Mill Road P.O. Box 13200 Grand Forks ND 58208-3200

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
2,597	Tree Planting Randy Schmidt (469 trees)	0.30	779.10
2,597	Installation of Weed Barrier	0.65	1,688.05
	Sales Tax	7.00%	0.00
		Total	\$2,467.15

Tree and Shrub Planting Plan and Record

Name Randy Schmidt Address 4817 Roughrider Cir W Mandan Phone (701) 667-1135

NW1/4 34 142 82
Quarter Sec Twp Range

Planned by: JDH Planted by: Yatsin
Date: 05/11/17 Date: 05/16/17

F/Stead _____ ; Field _____ ; W/Life _____
S/Fallow _____ ; if other, specify type of
land preparation Winter Feeding

New Planting X ; Replants _____
(Indicate date of original planting) _____

CRP _____ ; EQIP X ; CO-01 _____
Other (Indicate) _____

Between the row spacing 12

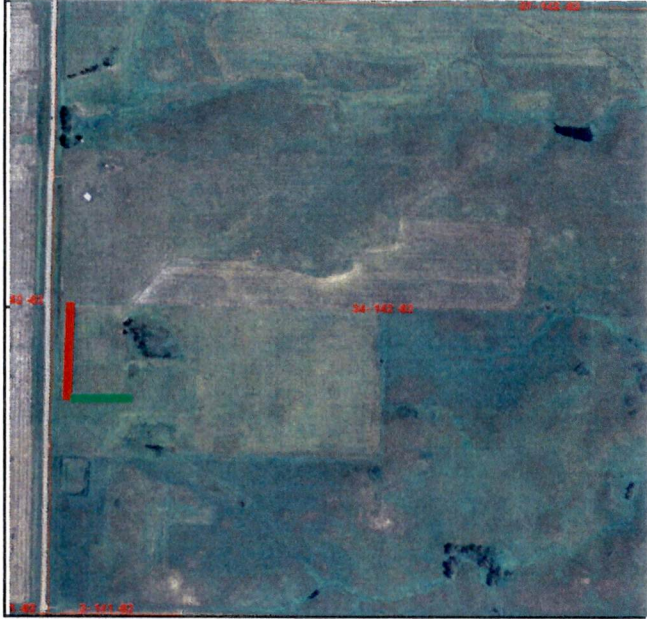
Soil Type WIB, WIC Suitability Group 3

Protected from Grazing yes (Yes, No)

Distance from Road and/or Buildings atleast 100'

Condition of site
at planting time: Fair
(Good, Fair, Poor)

Approved yes (Yes, No) Date 05/16/17
By: JDH Title D. Manager



Field No.	Planned Length	Planted Length	Planted Width (Inc. 10' on ea. side of planting)	Acres	Row #	Row #1 is on North or West Side of Planting	Spacing in row	Number Planted (Estimated)	Number Planted (Actual)	Spraying and/or Cultivating Plan and Record. (State how weed control is to be accomplished: - type of spray & rate and/or type of cultivation/equipment - indicating when action is to take place.)
						Species of Tree or Shrub				
R	830	865				Amur Maple /	7	59		
						Oak		59		
	830	865				Plum /	4	70		
						Lilac/		70		
						Hineysuckle		70		
g	280	289				Juneberry /	4	35		
						Plum		35		
	280	289				Honeysuckle /	4	35		
						Lilac		35		
	280	289				Midwest Crab /	6	23		
						Siberian Crab		23		
		2597								

Oliver Soil Conservation District

345 Center Ave South
P.O. Box 87
Center, ND 58530

Invoice

Date	Invoice #
7/6/2017	1420

Bill To
Minkota Power. Kathy Anderson 1822 Mill Road P.O. Box 13200 Grand Forks ND 58208-3200

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
1,845	Tree Planting Minkota Planting A (237 trees) ✓	0.30	553.50
1,845	Installation of Weed Barrier	0.65	1,199.25
93	Tree Tubes	6.00	558.00
93	Does not Includes Tree Tube	6.00	558.00
1,112	Tree Planting Minkota Planting B (250 trees)	0.30	333.60
1,112	Installation of Weed Barrier	0.65	722.80
42	Tree Tubes	6.00	252.00
42	Does not Includes Tree Tube	6.00	252.00
6,111	Tree Planting Minkota Planting C (895 trees) ✓	0.30	1,833.30
6,111	Installation of Weed Barrier	0.65	3,972.15
52	Tree Tubes	6.00	312.00
52	Does not Includes Tree Tube	6.00	312.00
5,705	Tree Planting Minkota Planting D (583 trees)	0.30	1,711.50
5,705	Installation of Weed Barrier	0.65	3,708.25
11,245	Tree Planting Minkota Planting E (1540 trees) ✓	0.30	3,373.50
11,245	Installation of Weed Barrier	0.65	7,309.25
262	Tree Tubes	6.00	1,572.00
262	Does not Includes Tree Tube	6.00	1,572.00
4,073	Tree Planting Minkota Planting F (795 trees) ✓	0.30	1,221.90
4,073	Installation of Weed Barrier	0.65	2,647.45
	Sales Tax	7.00%	0.00
<i>Total</i> 4,300			
		- 240.00	
		Total	\$33,974.45

Tree and Shrub Planting Plan and Record

Name Minkota Power Address 2016 c Phone _____



Quarter 32 Sec 142 Twp 83 Range

Planned by: JDH Planted by: 5/8/2017
Date: 12/20/16 Date: JDH

F/Stead _____; Field _____; W/Life _____
S/Fallow _____; if other, specify type of
land preparation _____

New Planting X; Replants _____
(Indicate date of original
planting) _____

CRP _____; EQIP _____; CO-01 X
Other (Indicate) _____

Between the row spacing 15

Soil Type 2933C Suitability Group 6d

Protected from Grazing NA (Yes, No)

Distance from Road and/or Buildings _____

Condition of site
at planting time: Good
(Good, Fair, Poor)

Approved yes (Yes, No) Date 05/25/17
By: JDH Title D. Manager

Field No.	Planned Length	Planted Length	Planted Width (Inc. 10' on ea. side of planting)	Acres	Row #	Row #1 is on North or West Side of Planting	Spacing in row	Number Planted (Estimated)	Number Planted (Actual)	Spraying and/or Cultivating Plan and Record. (State how weed control is to be accomplished: - type of spray & rate and/or type of cultivation/equipment - indicating when action is to take place.)
						Species of Tree or Shrub				
	1100	873				Caragana /	4	91	65	Tree Tubes installed 6-22-2017, to the Ash/Elm row. 52 tubes installed,
						Buffaloberry		91	65	
						Honeysuckle		91	65	
	1100	873				Caragana /	4	91	64	
						Buffaloberry		91	65	
						Golden Currant		91	65	
	1100	873				Honeysuckle /	4	91	64	
						Common Lilac / plum		91/91	63/63	
	1100	873				Common Chokcherry /	6	91	64	
						Arnold Hawthorne		91	63	
	1100	873	tt			Green Ash /	10	27	25	
			tt			Russian Olive / Elm		27/27	25/25	
	1100	873				Ponderosa Pine	15	59	59	
	1100	873				Scotch Pine	15	59	54	

6111

Tree and Shrub Planting Plan and Record

Name Minkota Power Address 2016 a Phone _____

30 142 83
 Quarter Sec Twp Range

Planned by: JDH Planted by: JDH
 Date: 12/20/16 Date: 05/08/17

F/Stead _____; Field _____; W/Life _____
 S/Fallow _____; if other, specify type of
 land preparation _____

New Planting X; Replants _____
 (Indicate date of original
 planting) _____

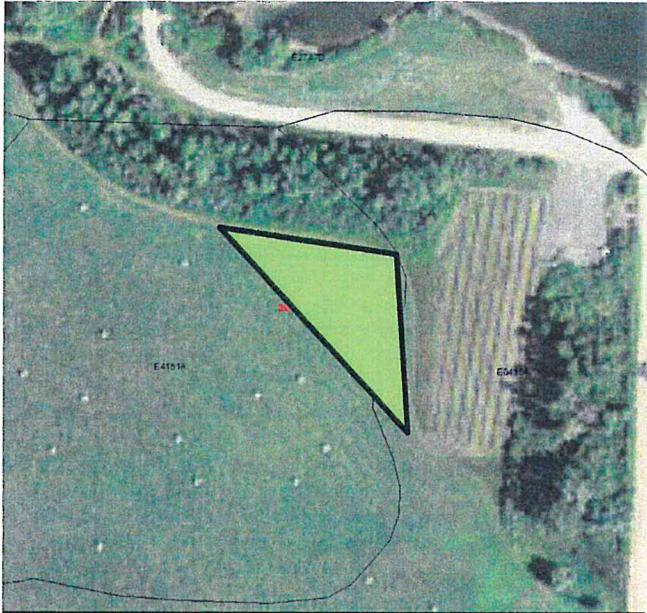
CRP _____; EQIP _____; CO-01 X

Other (Indicate) _____

Between the row spacing 15

Soil Type 4161A,0415A Suitability Group 1, 4

Protected from Grazing NA (Yes, No)



Distance from Road and/or Buildings _____

Condition of site
 at planting time: Fair
 (Good, Fair, Poor)

Approved yes (Yes, No) Date 05/23/17
 By: JDH Title D. Manager

Field No.	Planned Length	Planted Length	Planted Width (Inc. 10' on ea. side of planting)	Acres	Row #	Row #1 is on North or West Side of Planting	Spacing in row	Number Planted (Estimated)	Number Planted (Actual)	Spraying and/or Cultivating Plan and Record. (State how weed control is to be accomplished: - type of spray & rate and/or type of cultivation/equipment - indicating when action is to take place.)
						Species of Tree or Shrub				
	50	158	tt	14		White Poplar	10	5	14	93 tree tubes installed 6-22-2017
	100	193	tt	8		Bur Oak	10	10	16	
	150	229	tt	16		Green Ash	10	15	20	
	200	263	tt	25		Appricot /	8	20	15	
						Pear		20	14	
	250	296	tt	30		Midwest	8	20	17	
						Sib. Crab		20	16	
	300	336				Plum /	6	20	16	
						Buffaloberry		20	17	
						Juneberry		20	17	
	350	370				Golde Currant /	4	22	18	
						Nanking Cherry		22	18	
						Hanson Hedge Ros		22	19	
		1845		93		Nannyberry		22	19	

Tree and Shrub Planting Plan and Record

Name Minkota Power Address 2016 e Phone _____

34 142 83
 Quarter Sec Twp Range



Planned by: JDH Planted by: JDH
 Date: 12/20/16 Date: 05/09/17

F/Stead _____ ; Field _____ ; W/Life _____
 S/Fallow _____ ; if other, specify type of
 land preparation _____

New Planting X ; Replants _____
 (Indicate date of original
 planting) _____

CRP _____ ; EQIP _____ ; CO-01 X
 Other (Indicate) _____

Between the row spacing 15

Soil Type 4161a Suitability Group 1

Protected from Grazing NA (Yes, No)

Distance from Road and/or Buildings _____

Condition of site
 at planting time: Fair
 (Good, Fair, Poor)

Approved yes (Yes, No) Date 05/25/17
 By: JDH Title D. Manager

Field No.	Planned Length	Planted Length	Planted Width (Inc. 10' on ea. side of planting)	Acres	Row #	Row #1 is on North or West Side of Planting	Spacing in row	Number Planted (Estimated)	Number Planted (Actual)	Spraying and/or Cultivating Plan and Record. (State how weed control is to be accomplished: - type of spray & rate and/or type of cultivation/equipment - indicating when action is to take place.)
						Species of Tree or Shrub				
500	626					Russian Almond /	4	41	45	
						Sand Cherry /		41	45	
						Nanking Cherry		41	45	
507	626					Common Chokcherry /	4	42	41	
						Common Lilac /		42	42	
						Honeysuckle		42	42	
514	623					Plum /	6	42	47	
						Buffaloberry		42	48	
521	621					Appricot /	8	35	34	
						Pear		35	34	
528	620					Siberian Crabapple /	8	16	18	
						Midwest Crabapple /		16	18	
						Red Splendor Crab /		16	18	
						Dolgo Crab		16	18	

11245

1-1-18

Field No.	Planned Length	Planted Length	Planted Width (Inc. 10' on ea. side of planting)	Acres	Row #	Row # 1 is on North or West Side of Planting	Spacing in row	Number Planted (Estimated)	Number Planted (Actual)	Spraying and/or Cultivating Plan and Record. (State how weed control is to be accomplished: - type of spray & rate and/or type of cultivation/equipment - indicating when action is to take place.)
						Species of Tree or Shrub				
535	614					Green Ash /	10	18	20	
						Oak /		18	20	
						Elm		8	21	
						Boxelder		8	21	
542	611					Black Hills Spruce	12	45	36	
549	609					Colorado Blue Spruce	12	45	47	
556	607					Scotch Pine	15	37	38	
563	605					Ponderosa Pine	15	37	37	
570	603					Colorado Blue Spruce	12	47	47	
577	599					Black Hills Spruce	12	48	45	
584	594					Green Ash /	10	27	11	
						Oak /		27	11	
						Aspen		27	11	
						Elm		13	11	
						Boxelder		13	12	
591	592					Midwest Crab /	8	18	16	
						Red spendor /		18	17	
						Siberian Crab /		18	17	
						Dolgo Crab /		18	16	
598	588					Appricot /	8	37	37	
						Pear		37	37	
605	584					Buffaloberry /	6	50	43	
						Plum		50	43	
612	584					Common Chokcherry	6	34	30	
						Honeysuckle		34	30	
						Common Lilac		34	30	
626	580					False Indigo /	4	52	36	
						Golden Currant		52	36	
						Hanson Hedge Rose		52	36	
633	502					Redosier Dogwood /	4	52	36	
						Sandball Willow /		52	36	
						Caragana		52	36	
633	471			8129		Dogwood / Caragana	4	79/79	62/61	

Exhibit 7

Wells County Soil Conservation District

Working to protect the soil and water resources of Wells County

202 VINE AVE. S
 PO BOX 7
 FESSENDEN, ND 58438
 701-547-3622 ext. 5



Invoice

Minnkota Power
 Attn: Kelly Anderson
 PO Box 13200
 Grand Forks, ND 58208

Wells County

Date	Invoice #
9/22/2017	1925

Terms	Due Date
9% interest Net 30	10/22/2017

Quantity	Description	Rate	Amount
1.00	Replacement trees for Randy Rappuhn	410.00	410.00
1.00	Replacement trees for Jadin Riedesel	102.00	102.00
1.00	Replacement trees for Jeff Ebel	200.00	200.00
1.00	Replacement trees for Valgene Kreiter	146.00	146.00
1.00	Replacement trees for Lamm Farms	50.00	50.00
1.00	Replacement trees for Louis Schaefer	70.00	70.00
1.00	Replacement trees for Hagemeister (Bin Site)	397.50	397.50
1.00	Replacement trees for Hagemeister (Yard)	633.75	633.75
1.00	Replacement trees for Gary Justus	1,181.25	1,181.25
		Balance Due	\$3,190.50

Please see attached itemized list of trees for each customer.

Thank You

1079 Replanted

2017 Replacement Trees for Wells Co
Minnkota Center to Grnd Forks Transmission Line mitigation tree plantings

✓ Rappuhn

205 trees @ \$2 = \$410.00

- 23 Common Lilac
- 22 American Plum
- 26 Eastern Red Cedar
- 38 Ponderosa Pine
- 14 Black Hills Spruce
- 6 Black Walnut
- 6 Boxelder
- 20 Rocky Mountain Juniper
- 29 Silver Buffaloberry
- 20 Seaberry
- 1 Native Cottonwood

205

Jeff Ebel

100 trees @ \$2 = \$200

- 50 Ponderosa Pine
- 25 Scotch Pine
- 25 Black Hills Spruce

100

✓ Lamm Farms ✓

✓ 25 trees @ \$2 = \$50 ✓

- 12 White Poplar
- 13 Black Hills Spruce

25

Jerome & Mark Hagemeister (Bin Site)

106 trees at bin site @ \$3.75 = \$397.50

- 50 Redosier Dogwood
- 10 Rocky Mountain Juniper
- 1 White Poplar
- 15 Native Cottonwood
- 2 Boxelder
- 28 Colorado Blue Spruce

106

✓ Gary Justus ✓

369 315 trees @ \$3.75 = \$1,181.25

- 10 Black Hills Spruce
- 66 Rocky Mountain Juniper
- 166 ~~Buffaloberry~~ Rocky Mtn Juniper
- 35 ~~American Plum~~ Rocky Mtn. Juniper
- 7 False Indigo
- 31 ~~Redosier Dogwood~~ Black Hills Spruce

315

✓ Jadin Riedesel ✓

51 trees @ \$2 = \$102.00

- 4 Hackberry
- 2 Siberian Elm
- 20 Bur Oak
- 20 Meyer Spruce
- 5 Eastern Red Cedar

51

✓ Valgene Kreiter ✓

73 Trees @ \$2 = \$146.00

- 37 Black Hills Spruce
- 1 Hackberry
- 15 Bur Oak
- Bur Oak
- 15 Am. Linden
- 1 Golden Willow
- 4 Meyer Spruce

73

✓ Louis Schaefer ✓

35 trees @ \$2 = \$70.00

- 2 Caragana
- 17 Amur Maple
- 16 Schubert Chokecherry

35

Mark Hagemeister (yard)

169 trees @ \$3.75 = \$633.75

- 7 Caragana
- 20 Schubert Chokecherry
- 24 Native Cottonwood
- 57 Redosier Dogwood
- 30 Amur Maple
- 13 Bur Oak
- 3 Ponderosa Pine
- 15 Smooth Sumac

169