



BURLEIGH COUNTY WATER RESOURCE DISTRICT AGENDA

Wednesday, March 11, 2020

City County Building – Tom Baker Meeting Room

8:00 a.m. - Call to Order

1. Roll Call (Reep, Larson, Detwiller, Beck, Landenberger)
2. **Approval of 2/12/2020 Minutes3-6**
3. 2020 Hydrologic Update – City/County Multi-Hazard Mitigation Plan Updates 7-10
4. McDowell Dam
 - o Reservoir Storage Map & Email chain (James/Gunsch)
 - o Aero Club lease – Amendment (Landenberger/Bliss)
 - o Strategic Plan Update – (James/Gunsch)
 - o Heritage Fund Grant Application – October 2020
5. Comments from Members of the Public: (For comments on items not on the agenda)
6. Financial Reports
 - **Balance Sheet 11**
 - **Profit & Loss 3/11/2020 YTD 12**
 - Brady Martz – prep for annual audit – Scheduled for April 6-7
7. **Approval of Bills: \$31,635.51..... 13**
8. **Approval of Fox Island Bills: \$2,754.70..... 13**
9. Drainage Permits/Complaints/Issues: Open
 - o Steiner, Kurt (Spiritwood Subdivision, SWMP Culvert) – on hold pending county discussion with landowner
 - o Miller, James
10. Drainage Complaints: Closed/Resolved:
11. Projects
 - o Sibley Island
 - o Status Report (Rod/Michael) – Survey on hold, design options under review
 - o Alternative Review Appendix being developed
 - o Public Comments
 - o Fox Island Status
 - o Project Updates –
 - Record Drawings (complete to status)
 - Contractor Punch List completed
 - O&M Manual - Under Development
 - Encroachment Removals – on hold till spring
 - Project Cost Summary – Pending (April)
 - o Public Comments
 - o Missouri River Bank Stabilization
 - o GIS mapping project continues (Gunsch)
 - o Request for documents (SWC) – not yet received
 - o Meeting on existing O&M agreements requested - pending
 - o COE Discussion on Stabilization Issues (April 2020)
12. Break
13. Other Old Business
 - Policy Manual – REVISED Draft Update
 - o Burnt Creek O&M Manual (Gunsch) – Pending (60% complete)
 - o Storm Water Management Plan Review Policy (Reep, Landenberger, Gunsch) – Pending

- RFP’s for contracted services update (Detwiller, Larson)
- Burleigh County Multi-Hazard Plan update
 - Mapping for flood structures provided
 - **Consideration of Missouri River Inundation Mapping update – Completion of Fox Island Project**

14. New Business

- **Request board approval for use of Outlook Calendar for BCWRD regular meetings, special meetings, or change in calendar items**
- Other

15. Correspondence or Document Information

- ND Dept of Environmental Quality – notice to renew permits (3) **14-19**
- ND Water Ed Foundation – scholarship opportunities20-22
- Plats & SWMP 23-45
 - Sanford Addition
 - Northern Sky Second Addition
 - Edgewood Village Seventh Addition First Replat
 - Elk Ridge Second Addition
 - Northern Sky Second Annexation
 - Sanford Addition Annexation

16. Detailed Bills46-67

17. Next Meeting: April 8, 2020

18. Adjourn

Note: Bold Items Require Board Action

Present: Chairman Greg Larson, Dennis Reep, Rick Detwiller, James Landenberger, Michael Gunsch, Houston Engineering, Inc.; David Bliss, Attorney; Kathleen Jones, Burleigh County Commissioner & Tracie Day, Personalized Management Services.

Chairman Larson called the meeting to order at 8:04 a.m. Roll call was taken noting all board members present; a quorum was declared.

	Discussion	Action Taken	Responsible Party(s)	Due Date
Minutes of 1/8/2020 Meeting		Mgr. Reep motion to approve minutes as presented; Mgr. Beck second. Carried by unanimous voice vote.		
2020 Hydrologic Update	Engineer Gunsch outlined items of regional importance from ND Water Users Association Flood Update – Issue #2. Also noted 90-day precipitation forecast is above normal.			
McDowell Dam				
Aero Club Lease	Mgr. Landenberger reported that amended lease has been delivered and discussed. They will be presenting it for payment at their upcoming meeting.			
Strategic Plan	Underway – Reviewed equipment needs as discussed last fall; RFP's were last sought in 2017. Mgr. Landenberger called on Dave from Parks & Rec to present.			
	Dave from Parks & Rec presented information on 60" zero turn mower, if approved by board, to put out for bid along with the park districts equipment to leverage purchasing power and receive more competitive bid. Mgr. Detwiller asked about est. cost. Response was up to \$30,000 but hoping again to achieve much better package pricing.	Mgr. Landenberger motion to work with Parks district to obtain RFP; Mgr. Beck second. Discussion (see previous column). Chm Larson called for roll call vote – Approved unanimously.		
	Dave made further comments pertaining to former matching grant for \$13000 bid accepted by the park district for - Mgr. Reep noted that the budget allotted for up to 40,000 in capital improvements at McDowell, and therefore these items are in line with budget. No reallocation required.			
Public Comments	None.			
Financial Reports: Balance Sheet	Mgr. Detwiller presented the current balance sheet and Profit & Loss report for year to date.	Mgr. Detwiller motioned for accept the balance sheet as presented; Mgr. Reep 2 nd . Carried by voice vote.		
NDIRF	Mgr. Detwiller reported that NDIRF coverage application was submitted at year end; awaiting confirmation of coverage.			
Profit & Loss	Mgr. Detwiller called on Tracie to review P&L items; noted that since new methods of tracking by class were implemented in the middle of the last budget cycle, that this is good time to examine the new layout while there are only one-months' worth			

	of items contained in the report. Board comments were positive regarding the new method.			
	Mgr. Detwiller reminded board that as recommended after last year's audit, we will be coordinating with a CPA firm to prepare financial statements in preparation for the upcoming audit (tentatively scheduled for late March.)			
Approval Bills	Mgr. Detwiller reported he had reviewed the general bills and found them in order, except for one. Manager consensus of previous decision not to continue with the membership dues for Dakota Prairies RC&D Council (previously \$100/yr.) Called for questions. None.	Mgr. Detwiller motioned to remove this item from the list of bills presented; second by Mgr. Reep. Approved by unanimous roll call vote.		
Approval Bills	Chairman Larson called for motion to approve general bills as corrected by the previous vote.	Mgr. Detwiller motioned for approval of general bills in the amended amount of \$32,716.51; second by Mgr. Reep. Approved by unanimous roll call vote.		
	Mgr. Landenberger reported he had reviewed the Fox Island bills in the amount of \$7,780.35. Called for background information on one item relating to replacement of a portion of driveway along ROW last fall. Contractor apologized for the late submission of this invoice (completion was last fall.) Discussion: Commissioner Jones asked if we need to make adjustment to include this in 2019 expenses? Eng. Gunsch said not needed, as there are still a few cleanup items to be completed in 2020 before this project is concluded.	Mgr. Landenberger motioned for approval of Fox Island bills totaling \$7,780.35; second by Mgr. Detwiller. Approved by unanimous roll call vote.		
Cost Share	Parks & Rec requested payment of cost share agreement for Hay Creek Bank Stabilization project. Engr. Gunsch reported that board agreed to participate with the lower bank stabilization and the park district consented to the upper bank. Letters of agreement were signed, and bank stabilization has been substantially completed.			
	Mgr. Landenberger questioned final amount. Engr. Gunsch confirmed that the final letter signed is now in final packet, and the amount agreed to (in 2018) was the \$27,500. Mgr. Reep and Mgr. Detwiller questioned where this line item was represented in the previous budget?			
	Board and attorney input agreed this a discretionary item on the budget. It could be applied to the SWM side.	Motion by Mgr. Detwiller approve the payment request, subject to amending the budget to reflect; Mgr. Landenberger second. Approved by unanimous roll call vote.	Mgr. Detwiller – follow up with amended budget.	3-11-2020

Drainage Complaints	Jensen file still open – no report; no closed complaints to discuss			
Sibley Island	Mgr. Beck reviewed recent meetings and planning with highway dept. HEI is working on projections and cost estimates. All is very preliminary due to new requirements from Corp and FEMA. Engr. Gunsch reported on tentative timeline in response to Cmr. Jones inquiry. Approx. 30-60 days before it will go back for review (pending survey completion.) Maybe a total of 120 days and then no decision until landowners have input in decisions.			
	Chm. Larson has received inquiries about activity and has answered that all is preliminary and part of a study, not a project.			
Fox Island	Chm. Larson turned meeting over to Vice Chm. Reep.			
	Mgr. Landenberger provided update on drawings and O&M manual. Very close to close out of this project. Will continue in the spring to resolve ROW extensions from last fall.			
	Engr. Gunsch working on developing list of items needing attention this fall. Working with highway department for MOA on cost reimbursement. Coordinating with Atty. Bliss on MOA's.			
	Mgr. Landenberger asked if BCWRD is responsible to account for the tracking the O&M costs and getting them paid. Engr. Gunsch indicated that MEI invoices will be coded to split this cost out for proper tracking and reimbursement.			
	Mgr. Detwiller inquired if bonding process should begin soon. Engr. Gunsch reported they intend to begin working on bonding paperwork in March.		Mgr. Detwiller/Engr. Gunsch	3/11/2020
	Meeting turned back to Chm. Larson.			
Missouri River Bank Stabilization	Revisions underway and mapping GIS. Engr. Gunsch will be meeting with Greg Carlson (Hwy. Dept) Commissioner Jones noted more information and discussion needed here. Tabled any action until potential pitfalls, hosting fees, etc. can be outlined.			
Other Old Business:				
Stonegate Subdivision	Engr. Gunsch and Mitch Flannagan (Building Official/Burleigh County) outlined two options that will be presented to planning & zoning meeting tonight. Managers have received emails from concerned citizens supporting this preliminary work to curtail future problems.	Motion to accept memorandum by Mgr. Reep; Second Mgr. Beck. No further discussion. Carried by unanimous voice vote.		
New Business:	Requested MOA – Engr. Gunsch described proposed MOA for O&M Services by the Burleigh County Highway Dept. This	Motion by Mgr. Landenberger for HEI to work with legal counsel in		

	was previously discussed and outlined during Fox Island project update. Need board action.	developing MOA; second by Mgr. Detwiller. Carried by unanimous voice vote.		
	With no further business the meeting adjourned at 9:01 a.m.	Mgr. Landenberger motion to adjourn; Mgr. Detwiller second. Carried.		
Next Meeting:	The next meeting is March 11, 2020			3/11/2020



Tracie Day, BCWRD Admin. Secretary

From: [ND Water Info](#)
To: [Lance Gaebe](#)
Subject: Flood Update 2020 Issue #4
Date: Sunday, March 1, 2020 6:31:27 PM
Attachments: [image001.png](#)

North Dakota Water Users Association

March 1, 2020

Flood Update

Issue #4

The North Dakota Water Users Association will provide updates on flood planning, forecasts and issues that are reported across the state. If you do not want to receive these flooding updates, please let us know.

-Lance Gaebe lgaebe@ndwater.net

As a part of ongoing efforts to provide updated risk information to the entire state, the North Dakota State Water Commission has partnered with FEMA to offer Continuing Education (CE) credits for Certified Floodplain Administrators (CFM) and Professional Engineers (PE) through a training on how to use the Base Level Engineering (BLE) data through the [North Dakota Risk Assessment MapService \(NDRAM\)](#).

Training sessions this week: [Fargo - March 2, 2020](#) [Bismarck - March 3, 2020](#) [Dickinson - March 5, 2020](#) to use the data to:

- Apply for grants
- Make maps more accurate
- Inform the permitting process
- Update and enforce building codes
- Update your community's mitigation plan
- Hands-on training on the [NDRAM](#) platform

For more information about the National Flood Insurance Program and purchasing a flood insurance policy, visit floodsmart.gov.

North Dakota's central site for flood preparation information through the NDResponse website at ndresponse.gov.

In this update:

- February 27, 2020 [North Central River Forecast Center--Spring Hydrologic Outlook](#)
- February 27, 2020 [Flood and Water Resources Outlook for Missouri and James River Basins](#)

Recent news about state and community flood forecasts, preparation and response planning:

- Corps of Engineers Missouri River Basin Reservoir Update
- Corps begins spring drawdowns in the Red River of the North basin
- Drones May Assist with North Dakota Flooding Response
- U.S. Farmers and Shippers Face Huge Losses From Flooding Again
- Overland flooding remains a threat to region
- Fargo, West Fargo and Cass County Officially Declare Emergencies in United Front Against Metro Flood 2020
- Fargo flood preparations ramp up
- Souris flood risk remains low

North Central River Forecast Center-- Spring Hydrologic Outlook

Feb. 27, 2020 National Weather Service- North Central River Forecast Center (NCRFC)
[Weather.gov](#) > [North Central River Forecast Center](#) > [NCRFC Spring Hydrologic Outlook](#)

Overview of NCRFC Region Winter/Early Spring Conditions (excerpts)

There continues to be a [significantly elevated chance](#) of flooding in the Upper Mississippi River drainage area and the Hudson Bay drainage, particularly the Red River of the North basin. Overall, 103 forecast points show a 50 percent or greater chance of moderate to major flooding within the next three months (a slight increase from the initial outlook). The greatest concentration of flood risk remains along the Mississippi River and Red River of the North. Tributaries to these basins continue to have a significantly elevated flood risk.

With the well above normal rainfall during last calendar year (125 to 150% of normal), soil conditions have [remained saturated](#) below the cover of the snowpack over the fall and winter months. Soil wetness remains in the 95th to 99th percentile (though) it has been relatively drier than normal ...

Of the reporting stations, [well above normal streamflows](#), (and) the U.S. Drought Monitor [shows no drought conditions](#). February has demonstrated a roller coaster of [temperatures](#) in the midwest. We have routinely had day time temperatures in the mid to upper 30's (even into the lower 40s) and then most recently a widespread arctic blast came in from the northwest from the 19th to the 21st. ...

Generally, [frost depths continue to be near normal](#) throughout the area. ...

The [climate outlook for March](#) suggests a possibly slightly colder than normal temperature pattern with near normal chances ... The March outlook combined with the mid-term outlook suggests we may be on the cusp of the spring snowmelt and possibly a drier pattern. ... there is a great deal of uncertainty in this outlook, it reinforces the likelihood of a rapid melt scenario once the warm temperatures arrive later this spring.

---Mississippi River and Great Lake Drainage forecast details omitted---

HUDSON BAY DRAINAGE

Red River of the North River Basin

There remains an elevated risk of spring flooding along the Red River of the North mainstem even though precipitation in February thus far has been [well below normal](#) (mostly 25 to 50 percent) across eastern North Dakota and northwestern Minnesota. Again, this elevated risk, is a result from the well above normal soil moisture along with above normal snowpack remaining across most of the basin. The current snow water equivalent across most of the basin remains at 3 to 5 inches. Temperatures have been about [6 to 7 degrees below normal](#) throughout the basin. ... (snow pack) is currently above normal between Fargo and Grand Forks at a depth of 12 to 16 inches. The remainder of the basin is in the 8 to 14 inch range ...

Frost depths remain generally shallower than normal this winter with depths mostly in the 18 inch to 2 feet range. Again, the combination of above normal snow water content and deeply saturated soils suggests a high risk of large amounts of runoff, especially if the melt is sudden and accompanied by rainfall. **Under current conditions, the flood risk in the Red River of the North is significantly elevated, with most forecast locations continuing to show a 50% or greater chance of moderate to major flooding.**

Souris River and Devils Lake Basins

For the Souris basin, there continues to be a below normal risk of flooding above Lake Darling, with risk increasing downstream below Minot to an above normal risk near Westhope ... The current snow cover extends mostly east from Minot, ND with the majority of the snow in Westhope, Upham, Bottineau and Dunseith, ND. Most liquid equivalent is in the 1-2 inch range. These snow amounts are below normal for this time of year.

The wetness of the soils could play a factor in determining the flood risk in this region. The soil moisture ranges in the 90th to 95th percentile for most of the basin, and depending on how and when the snow melts, it could worsen flooding conditions and impacts...Snow water content rankings are below normal in most of Saskatchewan and in the North Dakota portion of the basin, with snow water content of generally less than an inch throughout the Souris basin.

In the Devils Lake basin, wetter than normal soil moisture conditions continue to prevail. Much below normal precipitation has persisted thus far this year. Current snow water equivalent across the basin is 1.25 inch to just over 3 inches. The unusually wet fall conditions have pushed baseflows up in the basin, resulting in a winter season rise of about 0.7 feet from September to date. **The current lake level is approximately 1,449.0 feet. The lake level probabilities for summer are having a 90% chance of a 1.7 foot rise and a 50% chance of a 2.2 foot rise through September 2020.**

Frost depths continue to be near to below normal. Generally, soil moisture should be the dominant contributor to runoff rates during the progression of the spring snow melt.

Links to specific National Weather Service (NWS) flood outlooks:

[Red River Basin Flood Outlook](#) (updated 2/27/2020) (NWS)

[Flood and Water Resources Outlook for Souris \(Mouse\) River Basin](#) (updated 2/27/2020) (NWS)

[Devils Lake Basin Hydrologic Outlook \(2/27\)](#) (NWS)

Flood and Water Resources Outlook for Missouri and James River Basins (excerpts)

Probabilistic Hydrologic Outlook
National Weather Service -Bismarck
Feb. 27, 2020

[Weather.gov](#) > [Bismarck, ND](#) > [Flood and Water Resources Outlook for Missouri and James River Basins](#)

...SPRING FLOOD AND WATER RESOURCES OUTLOOK...

This Spring Flood and Water Resources Outlook update is for the Missouri and James River basins of North Dakota and covers the period from late February through late May.

...Flood Outlook Highlights...

James River Basin: Only the James River basin locations of Pipestem Creek near Pingree, the James River near Grace City, and the James River at LaMoure, have a significantly above normal risk of spring flooding due to the current snowpack. This above normal risk is the direct result of wet soils, full wetlands, and three plus inches of SWE (Snow-Water Equivalent) common over large areas of the James River and Pipestem Creek watersheds. However, while risk remains high across the larger James River basin, it has diminished over the past several weeks due to a very benign weather pattern that has not increased the SWE content. In fact, small amounts of melting, evaporation, and sublimation have probably reduced the overall SWE in the basin ever so slightly.

Northwest North Dakota: Streams like the Little Muddy River have a somewhat below normal, but certainly not zero risk of significant flooding. Other small streams in the area, such as the White Earth River, Little Knife River, and Deep Creek in McLean county should also be considered of having at least some risk of flooding this spring, even though it is below normal. While this area has little SWE at this point due to a couple of warm weeks in January and February, flood risk is largely due to well frozen and wet soils that will enhance runoff from any heavy rains that may fall in March.

Southwest quarter of North Dakota: Much of the early winter snow has already melted, and existing SWE values tend to be less than an inch to slightly over one inch. Again, this amount of SWE is generally unremarkable but does sit on abnormally wet and frozen soils. In fact, many rivers and streams south and west of the Missouri River have already experienced runoff. This should help lower the risk of ice jams going forward as there may not be enough SWE left to raise the rivers high enough to mobilize river ice. The potential for any early to mid-March rains provide the bulk of the existing flood risk.

East of the Missouri River and south of Highway 200: Apple Creek near Menoken and Beaver Creek near Linton are near normal risk for flooding. Other area streams such as Burnt Creek, Hay Creek, and Painted Woods Creek are also at a near normal risk of flooding.

The Prairie Pothole region: Sheridan, Wells, Kidder, Stutsman, Logan, McIntosh and Dickey counties have enough SWE to suggest overland flooding will be a concern going into spring. Most of these wetlands are already near their normal late spring high water marks and runoff from melting snow and spring rains are going to raise some of them enough to close nearby roads. Some of these road closures are expected to last for weeks, or maybe even months.

Missouri River near Williston modeling suggest a near normal risk of Minor flooding along the Missouri River west of Williston. This risk is consistent with a now slightly above normal snowpack in the Yellowstone and Missouri River basins of Montana. The Missouri River dams have near 100% of their combined flood storage available and are expected to be able to fully handle the existing conditions. The combination of a nominal plains snowpack and that in the upper basin would suggest a relatively normal runoff event given normal spring rainfall.

The possibility of ice jams along the Yellowstone and Missouri west of Williston are still a concern, but there is no reason to believe they pose a greater threat this year than in any other normal year.

The Missouri River below Garrison, down into the Bismarck/Mandan area, is already open from Garrison to south of Wilton. Given the near term weather forecast of favorable weather conditions, the southward retreat of ice cover will continue. It is likely that the ice cover through the Bismarck/Mandan area will mostly be gone during the second week of March.

...Current Conditions...

western and central North Dakota's snowpack sits atop a crust of fairly wet and frozen soil. This creates a nearly impermeable surface and can enhance runoff from a given snowpack. Most western North Dakota rivers and streams, while ice covered, have already received some runoff. This suggests a strong possibility that their ice cover has been deteriorated over the past few weeks. This tends to decrease, but not eliminate, the risk of ice jam related flooding along those streams.

...

...Weather Outlook...

The near term 6-10 and 8-14 day outlooks hint at a mixture of near normal to maybe slightly above normal temperatures and precipitation over the period. Looking farther into the future, the week 3-4 outlooks suggest a cooler and drier than normal pattern. However, one should remember that by the middle of March, the average daytime high temperature is above freezing for western and central North Dakota. The one-month outlook covering March, puts the entire state in the equal chances category for above normal, near normal, and below normal temperature and precipitation. Even longer term, the three-month outlook for March, April, and May has a slight favoring of below normal temperatures and above normal precipitation for the very western edge of North Dakota with the rest remaining in the equal chances designation.

Agency Releases

[Corps of Engineers: Missouri River Basin Reservoir Update](#)

(Feb. 24, 2020)

Highlights:

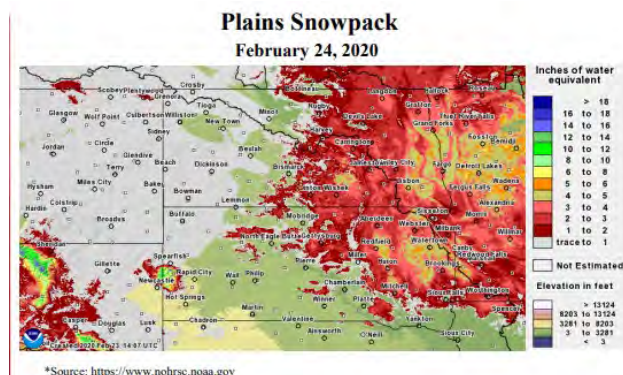
System storage is 56.2 MAF; 16.2 MAF of flood control storage is available.

All 2019 floodwaters were evacuated

System storage reached 56.0 MAF on January 22

Anticipate increase in system storage from plains snowmelt

Mountain snowpack is slightly above average



[Corps begins spring drawdowns in the Red River of the North basin](#)

U.S. Army Corps of Engineers, St. Paul District

Feb. 28, 2020 News Release

The U.S. Army Corps of Engineers, St. Paul District, is lowering its reservoir elevations within the Red River of the North basin based on recent snow measurements to prepare for potential spring snowmelt.

The Corps is currently lowering the elevation of Lake Ashtabula, located near Valley City, North Dakota. The current elevation is 1,258.7 feet, and it will be further drawn down to 1,257.0 feet in time for spring runoff.

Elevation at Homme Dam, near Park River, North Dakota, is currently at 1,075 feet, and it will be slightly lowered to 1,074 feet before spring runoff.

Reservation Dam, part of the Lake Traverse project, near Wheaton, Minnesota, is currently at 976.1 feet and will be lowered to 974.5 feet by the end of the month. White Rock Dam, also part of the Lake Traverse project, is currently at 1072.1 feet and will hold steady.

Red Lake Dam, near Red Lake, Minnesota, is currently at 1,175.5 feet and will hold steady due to high inflows.

A wet fall has caused above average stream flows for this time of year throughout the basin. River and reservoir levels may change more rapidly as ice forms than they have in the past due to the higher water levels this fall.

News Articles:

[Drones May Assist with North Dakota Flooding Response](#)

Feb. 27, 2020 Grand Forks Herald published at govtech.com

The North Dakota Department of Transportation has partnered with the Northern Plains UAS Test Site to use drones to relay information in a potential spring flood battle. The plan is to use drones to capture still images and live video to be used by officials in determining whether or not to close a road, when to reopen one and when to conduct visual inspections of bridges, should it become necessary. The National

Weather Service has projected moderate to major flooding in the Grand Forks area, minor flooding in Grafton and major flooding is expected in Pembina ... [MORE](#)

[U.S. Farmers and Shippers Face Huge Losses From Flooding Again](#)

Feb. 29, 2020 Bloomberg

For the second year in a row, much of the U.S. is primed to suffer multi-billion dollar flood losses, with farmers already steeling themselves for planting delays. ... Last year's flooding was the costliest in the last decade, easily overwhelming the 40-year average of about \$3.7 billion a year...

In the north, the Red River valley that forms the border between North Dakota and Minnesota is another threat to farmers. While flooding is perennially an issue in this area, "the real issue is that there's overly saturated soils," said Monte Peterson, a North Dakota farmer, in an interview. "That's not something I've seen in 40 years." ... [MORE](#)

-

James River and tributaries

-

[Operation Plans for River Ice Breakup Announced](#)

Feb. 28, 2020 NewsDakota.com

To minimize the risk of ice-related flooding along the James River, the U.S. Army Corps of Engineers and Bureau of Reclamation will make an effort to keep downstream stages stable by holding releases at a constant rate. As a result, elevations will be drawn down into the conservation zones at both Jamestown and Pipestem Dams. [MORE](#)

[Overland flooding remains a threat to region](#)

Feb 28th 2020 Jamestown Sun

The potential of overland flooding continues to be a threat for much of south central North Dakota, according to the latest hydrological outlook issued by the National Weather Service Thursday. The outlook noted that areas of the Prairie Pothole Region, located across parts of Sheridan, Wells, Kidder, Stutsman, Logan, McIntosh and Dickey counties are at the greatest risk because of the amount of water already on the ground.

"Most of these wetlands are already near their normal late spring high watermarks and runoff from melting snow and spring rains are going to raise some of them enough to close nearby roads," wrote Allen Schlag, hydrologist for the National Weather Service in Bismarck, in the report. "Some of these road closures are expected to last for weeks, or maybe even months." ... [MORE](#)

Red River and tributaries

-

[Fargo, West Fargo and Cass County Officially Declare Emergencies in United Front Against Metro Flood 2020](#)

Feb 28, 2020 1100 WZFG The Flag

Fargo Mayor Dr. Tim Mahoney, along with West Fargo Commission President Bernie Dardis and Cass County Commission Chairman Chad Peterson, signed emergency declarations ... Issuing an emergency declaration allows local governments to manage resources and funding under conditions that are not normally budgeted or anticipated. The emergency declarations provide departments and agencies the ability to initiate appropriate actions to manage and recover from the potential impacts of spring flooding ... [MORE](#)

-

[Fargo flood preparations ramp up](#)

Feb. 25, 2020 KFGO)

Fargo has drawn up its plans for the possibility of a severe flood this spring. City Administrator Bruce Grubb told city commissioners Fargo plans to fill 250,000 sandbags to protect the city to 41 feet, giving the city 2 feet "freeboard" for a possible 39-foot crest, which in the latest outlook from the National Weather Service indicates a 10% probability of happening. ... [MORE](#)

-

Mouse River

-

[Souris flood risk remains low](#)

Feb. 27, 2020 Minot Daily News

The National Weather Service issued a new Flood Potential Outlook for the Souris River basin ... risk of major flooding at all reporting points along the Souris and Des Lacs Rivers is 5% or less with the exception of the final reporting point on the Souris in North Dakota – Westhope. There the possibility of reaching major flood stage is listed at 13% ... [MORE](#)

Burleigh County Water Resource District (BCWRD)

Balance Sheet

	<u>Mar 11, 20</u>
ASSETS	
Checking/Savings	
American Bank Center Checking	849,745.77
Designated Reserve Funds	
Aero Club Rent	13.00
Apple Valley	19,000.00
Apple Valley Spec. Assessment	12,626.81
Brookfield Estates	2,377.34
Burnt Creek	115,000.00
Emergency Fund	95,037.13
McDowell Dam (Buffer Zone)	80,000.00
McDowell Dam Fresh Water Intake	10,000.00
McDowell Rent	10,609.00
Missouri River Bank Stabilizati	24,906.33
Designated Reserve Funds - Other	216.54
Total Designated Reserve Funds	<u>369,786.15</u>
Total Checking/Savings	<u>1,219,531.92</u>
Total Current Assets	<u>1,219,531.92</u>
Fixed Assets	
Accumulated Depreciation	-63,253.00
Physical Inventory	2,157,476.85
Total Fixed Assets	<u>2,094,223.85</u>
TOTAL ASSETS	<u><u>3,313,755.77</u></u>
LIABILITIES & EQUITY	
Current Liabilities	
Accounts Payable	
20000 · Accounts Payable	34,390.21
Total Accounts Payable	<u>34,390.21</u>
Other Current Liabilities	
24000 · Payroll Liabilities	1,094.11
Total Other Current Liabilities	<u>1,094.11</u>
Total Current Liabilities	35,484.32
Long Term Liabilities	
232 · Rehab Apple Valley Waste Water	190,000.00
232a · Apple Valley Waste Water	2,000.00
237 · Burnt Creek Floodway	310,000.00
238 · Missouri River Correctional Cen	379,075.00
Total Long Term Liabilities	<u>881,075.00</u>
Total Liabilities	916,559.32
Equity	
30000 · Opening Balance Equity	1,055,603.49
32000 · Retained Earnings	868,223.29
Net Income	473,369.67
Total Equity	<u>2,397,196.45</u>
TOTAL LIABILITIES & EQUITY	<u><u>3,313,755.77</u></u>

Burleigh County Water Resource District (BCWRD)
Profit & Loss by Class
January 1 through March 11, 2020

				TOTAL	- General	Burnt Creek Floodway	Fox Island [910H]	McDowell Dam [904]	Missouri River Gen.	MRCC [910D]	Sibley Island [910J]	TOTAL
		Income										
			31110 · Real Estate Tax	525,324.82	525,324.82	0.00	0.00	0.00	0.00	0.00	0.00	525,324.82
			33610 · State Aid Distribution	12,912.80	12,912.80	0.00	0.00	0.00	0.00	0.00	0.00	12,912.80
			33810 · Reimbursements	32,666.02	0.00	13.51	0.00	0.00	0.00	32,652.51	0.00	32,666.02
			34110 · Operations & Maintenance	26,083.67	0.00	273.86	0.00	0.00	0.00	25,809.81	0.00	26,083.67
			36110 · Interest	9.32	9.32	0.00	0.00	0.00	0.00	0.00	0.00	9.32
			36210 · McDowell Dam Recreation Income	220.00	0.00	0.00	0.00	220.00	0.00	0.00	0.00	220.00
		Total Income		597,216.63	538,246.94	287.37	0.00	220.00	0.00	58,462.32	0.00	597,216.63
		Gross Profit		597,216.63	538,246.94	287.37	0.00	220.00	0.00	58,462.32	0.00	597,216.63
		Expense										
			111 · Payroll Expenses	7,385.39	7,385.39	0.00	0.00	0.00	0.00	0.00	0.00	7,385.39
			112 · Management Services	4,042.64	4,042.64	0.00	0.00	0.00	0.00	0.00	0.00	4,042.64
			113 · Accounting Services	840.00	840.00	0.00	0.00	0.00	0.00	0.00	0.00	840.00
			312 · Legal Fees	5,825.30	3,912.70	0.00	1,257.60	655.00	0.00	0.00	0.00	5,825.30
			315 · Engineering Administration	1,000.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00	1,000.00
			335 · Building Rent	250.00	250.00	0.00	0.00	0.00	0.00	0.00	0.00	250.00
			376 · Dues & Publications	1,633.81	1,633.81	0.00	0.00	0.00	0.00	0.00	0.00	1,633.81
			910 · Projects									
			Administration	24,269.63	425.00	0.00	0.00	23,844.63	0.00	0.00	0.00	24,269.63
			Engineering	44,019.10	36,703.75	0.00	0.00	0.00	0.00	0.00	7,315.35	44,019.10
			Interest Expense	2,125.00	2,125.00	0.00	0.00	0.00	0.00	0.00	0.00	2,125.00
			O&M	11,143.34	0.00	0.00	0.00	11,143.34	0.00	0.00	0.00	11,143.34
			910 · Projects - Other	757.50	757.50	0.00	0.00	0.00	0.00	0.00	0.00	757.50
			Total 910 · Projects	82,314.57	40,011.25	0.00	0.00	34,987.97	0.00	0.00	7,315.35	82,314.57
			920 · Continuing Education	200.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	200.00
			937 · Design/Special Assessment									
			Engineering	15,066.75	0.00	0.00	6,197.25	0.00	2,464.00	0.00	6,405.50	15,066.75
			Total 937 · Design/Special Assessment	15,066.75	0.00	0.00	6,197.25	0.00	2,464.00	0.00	6,405.50	15,066.75
			970 · Storm Water Management Plans									
			970-1 · SWMP Engineering Costs	5,288.50	5,288.50	0.00	0.00	0.00	0.00	0.00	0.00	5,288.50
			Total 970 · Storm Water Management Plans	5,288.50	5,288.50	0.00	0.00	0.00	0.00	0.00	0.00	5,288.50
		Total Expense		123,846.96	64,564.29	0.00	7,454.85	35,642.97	2,464.00	0.00	13,720.85	123,846.96
Net Income				473,369.67	473,682.65	287.37	-7,454.85	-35,422.97	-2,464.00	58,462.32	-13,720.85	473,369.67

BCWRD February 2020 Bills

Name	Project	Invoice	Amount
Bliss Law Firm	General	19754	\$1,104.80
Houston Engineering	General	47283	\$1,000.00
Houston Engineering	Sibley Island	47285	\$7,315.35
Houston Engineering	SWMP's	47289	\$936.00
Houston Engineering	Missouri River Revetments GIS	47290	\$7,836.00
PMS	Management	6423	\$1,800.02
PMS	Accounting	6423	\$375.00
PMS	Rent	6423	\$125.00
Bismarck Parks & Rec		1857	\$11,143.34
	Subtotal - regular bills		\$31,635.51
Fox Island Bills			
Name	Project	Invoice	Amount
Bliss Law Firm		19754	\$157.20
Houston Engineering		47284	\$2,597.50
	Subtotal - Fox Island Bills		\$2,754.70
	Grand Total Bills		\$34,390.21

February 11, 2020

Greg Larson
Burleigh Cty Water Resource District
1720 Burnt Boat Drive, Suite 205
Bismarck, ND 58503

NDPDES General Permit Reissuance and Initial Reapplication

Permit ID	Construction Project Name
NDR110078	Fox Island Flood Control Project

The North Dakota Department of Environmental Quality (department) is renewing the North Dakota Pollutant Discharge Elimination System (NDPDES) general permit for construction stormwater discharges applicable to the above referenced project. Enclosed is a permit reapplication form for your project. Please complete the enclosed form and return it to us by March 31, 2020. Please take the time to review the draft NDPDES permit and public notice. The public comment period begins February 14, 2020 and ends March 14, 2020. Note that any questions, comments, or suggestions concerning the draft permit will be taken into consideration if they are received by our office before the end of the public notice comment period. A copy of the draft permit is available for review on the department's website at:

<https://deq.nd.gov/PublicNotice.aspx>

We have also arranged to have the public notice printed in either your local, regional, or official county newspaper. If there is significant public interest, a hearing may be scheduled before we issue this permit. Otherwise, the final permit will be sent to you after we receive your reapplication and the public comment period ends. The current general permit for stormwater discharges will remain in effect until the permit renewal is finalized.

Should you have any questions concerning the draft permit or public notice contact the Division of Water Quality at 701-328-5210. Note that enclosures are not being sent to carbon copy recipients.

North Dakota Department of Environmental Quality
Division of Water Quality
NDPDES Permits Program

Enc.

NDPDES Permits Program-Division of Water Quality
Initial Reapplication of NDPDES Permit

Permittee: Burleigh Cty Water Resource District

The North Dakota Pollutant Elimination System (NDPDES) construction stormwater discharge permit, NDR10-0000 expires on March 31, 2020. Please complete this form and return it to the department at the address below by March 31, 2020. Following is a list of construction sites that are currently covered by the NDR10-0000 general permit and are to be reauthorized under this reissuance. To remove projects that have achieved final stabilization requirements from coverage place a mark ("X") in the Terminate box for the appropriate project. To renew a permit for an active construction site or a site that has not yet reached final stabilization, place an ("X") in the Renew box. All active permits which have not been renewed by March 31, 2020 shall be terminated by the department.

Permit ID	Construction Project Name	Terminate	Renew
NDR110078	Fox Island Flood Control Project	<input type="checkbox"/>	<input type="checkbox"/>

I request that coverage for the site(s) listed above be renewed or terminated under the reissued general permit.

Signed: _____ Date: _____

Printed: _____ Title: _____

Please make any facility contact and address corrections below:

Greg Larson	Email:
Burleigh Cty Water Resource District	Telephone: 701.222.3499
1720 Burnt Boat Drive, Suite 205	
Bismarck, ND 58503	

This renewal is in accordance with the NDDEQ Regulations Chapter 33.1-1-01 as promulgated under Chapter 61-28 of the North Dakota Century Code.

Please return the completed form to:

North Dakota Dept of Env. Quality
Div of Water Quality Permits Program
918 East Divide Ave
Bismarck, ND 58501-1947

February 11, 2020

Mr. Dennis Reep

Burleigh County Water Resource District

1811 E. Thayer Ave

Bismarck, ND 58501

Rec'd 3-6-2020

*sent to old office address
& forwarded*

NDPDES General Permit Reissuance and Initial Reapplication

Permit ID Construction Project Name

NDR108889 MRCC - Flood Control Project

The North Dakota Department of Environmental Quality (department) is renewing the North Dakota Pollutant Discharge Elimination System (NDPDES) general permit for construction stormwater discharges applicable to the above referenced project. Enclosed is a permit reapplication form for your project. Please complete the enclosed form and return it to us by March 31, 2020. Please take the time to review the draft NDPDES permit and public notice. The public comment period begins February 14, 2020 and ends March 14, 2020. Note that any questions, comments, or suggestions concerning the draft permit will be taken into consideration if they are received by our office before the end of the public notice comment period. A copy of the draft permit is available for review on the department's website at:

<https://deq.nd.gov/PublicNotice.aspx>

We have also arranged to have the public notice printed in either your local, regional, or official county newspaper. If there is significant public interest, a hearing may be scheduled before we issue this permit. Otherwise, the final permit will be sent to you after we receive your reapplication and the public comment period ends. The current general permit for stormwater discharges will remain in effect until the permit renewal is finalized.

Should you have any questions concerning the draft permit or public notice contact the Division of Water Quality at 701-328-5210. Note that enclosures are not being sent to carbon copy recipients.

North Dakota Department of Environmental Quality
Division of Water Quality
NDPDES Permits Program

Enc.

NDPDES Permits Program-Division of Water Quality
Initial Reapplication of NDPDES Permit

Permittee: Burleigh County Water Resource District

The North Dakota Pollutant Elimination System (NDPDES) construction stormwater discharge permit, NDR10-0000 expires on March 31, 2020. Please complete this form and return it to the department at the address below by March 31, 2020. Following is a list of construction sites that are currently covered by the NDR10-0000 general permit and are to be reauthorized under this reissuance. To remove projects that have achieved final stabilization requirements from coverage place a mark ("X") in the Terminate box for the appropriate project. To renew a permit for an active construction site or a site that has not yet reached final stabilization, place an ("X") in the Renew box. All active permits which have not been renewed by March 31, 2020 shall be terminated by the department.

Permit ID	Construction Project Name	Terminate	Renew
NDR108889	MRCC - Flood Control Project	<input type="checkbox"/>	<input type="checkbox"/>

I request that coverage for the site(s) listed above be renewed or terminated under the reissued general permit.

Signed: _____ Date: _____

Printed: _____ Title: _____

Please make any facility contact and address corrections below:

Mr. Dennis Reep	Email:
Burleigh County Water Resource Distr	Telephone: 701.557.9621
1811 E. Thayer Ave	
Bismarck, ND 58501	

This renewal is in accordance with the NDDEQ Regulations Chapter 33.1-1-01 as promulgated under Chapter 61-28 of the North Dakota Century Code.

Please return the completed form to:

North Dakota Dept of Env. Quality
Div of Water Quality Permits Program
918 East Divide Ave
Bismarck, ND 58501-1947

February 11, 2020

Mr. Terry Fleck
Burleigh County Water Resource District
1811 E. Thayer Ave
Bismarck, ND 58501

*rec'd 3-6-2020
→ sent to dd office
4 forwarded*

NDPDES General Permit Reissuance and Initial Reapplication

<u>Permit ID</u>	<u>Construction Project Name</u>
NDR107587	Burnt Creek Flood Control Project

The North Dakota Department of Environmental Quality (department) is renewing the North Dakota Pollutant Discharge Elimination System (NDPDES) general permit for construction stormwater discharges applicable to the above referenced project. Enclosed is a permit reapplication form for your project. Please complete the enclosed form and return it to us by March 31, 2020. Please take the time to review the draft NDPDES permit and public notice. The public comment period begins February 14, 2020 and ends March 14, 2020. Note that any questions, comments, or suggestions concerning the draft permit will be taken into consideration if they are received by our office before the end of the public notice comment period. A copy of the draft permit is available for review on the department's website at:

<https://deq.nd.gov/PublicNotice.aspx>

We have also arranged to have the public notice printed in either your local, regional, or official county newspaper. If there is significant public interest, a hearing may be scheduled before we issue this permit. Otherwise, the final permit will be sent to you after we receive your reapplication and the public comment period ends. The current general permit for stormwater discharges will remain in effect until the permit renewal is finalized.

Should you have any questions concerning the draft permit or public notice contact the Division of Water Quality at 701-328-5210. Note that enclosures are not being sent to carbon copy recipients.

North Dakota Department of Environmental Quality
Division of Water Quality
NDPDES Permits Program

Enc.

NDPDES Permits Program-Division of Water Quality
Initial Reapplication of NDPDES Permit

Permittee: Burleigh County Water Resource District

The North Dakota Pollutant Elimination System (NDPDES) construction stormwater discharge permit, NDR10-0000 expires on March 31, 2020. Please complete this form and return it to the department at the address below by March 31, 2020. Following is a list of construction sites that are currently covered by the NDR10-0000 general permit and are to be reauthorized under this reissuance. To remove projects that have achieved final stabilization requirements from coverage place a mark ("X") in the Terminate box for the appropriate project. To renew a permit for an active construction site or a site that has not yet reached final stabilization, place an ("X") in the Renew box. All active permits which have not been renewed by March 31, 2020 shall be terminated by the department.

Permit ID	Construction Project Name	Terminate	Renew
NDR107587	Burnt Creek Flood Control Project	<input type="checkbox"/>	<input type="checkbox"/>

I request that coverage for the site(s) listed above be renewed or terminated under the reissued general permit.

Signed: _____ Date: _____

Printed: _____ Title: _____

Please make any facility contact and address corrections below:

Mr. Terry Fleck	Email:
Burleigh County Water Resource Distr	Telephone: 701.222.3499
1811 E. Thayer Ave	
Bismarck, ND 58501	

This renewal is in accordance with the NDDEQ Regulations Chapter 33.1-1-01 as promulgated under Chapter 61-28 of the North Dakota Century Code.

Please return the completed form to:

North Dakota Dept of Env. Quality
Div of Water Quality Permits Program
918 East Divide Ave
Bismarck, ND 58501-1947

Memo

To: North Dakota Water Resource District Members
From: Michael Dwyer, Executive Director
Date: January 27, 2020
Re: Dushinske & Jamison Scholarship Deadline

The 2020 Dushinske & Jamison Water Resources Scholarship will be determined on **May 1** and awarded Dec. 10, 2020, at the Joint North Dakota Water Convention. A \$1,500 scholarship will be awarded to four qualifying applicants whose families have taken active roles in the state's water resource management or to students in water related studies.

We encourage your family members to apply if they currently attend or plan to attend a North Dakota college or university. Preference will be given to students studying water-related fields.

Enclosed is an application describing the scholarship process and requirements. **Please discard any old application forms as there have been changes.** The application deadline is **April 1, 2020.**

If you have any questions or need more information, please call Robin Pursley at 701-223-8332.

2020

SCHOLARSHIP APPLICATION

DEADLINE APRIL 1, 2020



Name of Student	Social Security Number	Date of Birth	
Address	City	State	Zip
Student's Telephone	Student's Personal Email (not school-linked)		
Parent(s) Name	Parent(s) Telephone		
Parent(s) Mailing Address	City	State	Zip

Names and relationships of relatives/guardians involved in water management, protection or development and how they are involved in the industry.

EDUCATION

High School	City	Graduation Year	
Principal's Name	Grade Point Average		
Name of College or University (attending or planning to attend)	Expected Graduation Date		
Mailing Address	City	State	Zip
Intended Major	Intended Minor		
Other Education or Training			

ESSAY (ATTACH)

In a two-page essay (12-point type, double-space), write about your most vivid memory concerning water.

Please provide the following information in no more than one page (please type):

- 1) Honors and awards
- 2) Non-academic school activities and special interests
- 3) Career plans after college graduation
- 4) Reason(s) for applying for this scholarship

FOR MORE INFORMATION OR TO APPLY

North Dakota Water Education Foundation
PO Box 2254
Bismarck, ND 58502
701-223-8332
Fax: 701-223-4645
editor@ndwater.net
www.ndwater.org/scholarship-program/

I certify that the above information and data are correct and I consent disclosure of public information. I understand that the essays I wrote for the purpose of this scholarship competition may be used and distributed by the North Dakota Water Education Foundation without further approval from me.

Signature of Applicant _____ Date _____

2020

DUSHINSKE & JAMISON WATER RESOURCES SCHOLARSHIP APPLICATION



BACKGROUND INFORMATION

The Dushinske & Jamison Water Resources Scholarship Endowment was established by the North Dakota Water Education Foundation (NDWEF) within the North Dakota Community Foundation in memory of Russ Dushinske and Warren Jamison and their distinguished service, dedicated leadership and life-long devotion to water development in North Dakota.

SCHOLARSHIPS

The Dushinske & Jamison Water Resources Scholarship Endowment provides scholarships to deserving North Dakota students. Four \$1,500 scholarships will be awarded to qualified applicants. Scholarship recipients must attend a North Dakota college or university. Preference will be given to, but is not limited to, students studying water-related fields and students whose families have taken an active role in North Dakota's water resource management.

Scholarship recipients are required to attend the Annual North Dakota Water Convention Awards Banquet on Dec. 10, 2020 to read their winning essays.

APPLICATION PROCESS

Applications for the Dushinske & Jamison Water Resources Scholarship must be postmarked or electronically submitted no later than **Wednesday, April 1, 2020**. The NDWEF will notify the scholarship recipients by May 1.

The scholarship awards will be presented at the Awards Banquet of the North Dakota Water Convention on Dec. 10, 2020. Recipients are required to attend the banquet to receive their scholarships.


Please submit the following to the NDWEF by **Wednesday, April 1**. Incomplete entries will be disqualified.

- ✓ Scholarship application
- ✓ Written essay portion
- ✓ Most recent official transcript
- ✓ Photograph

FOR MORE INFORMATION


North Dakota Water Education Foundation
PO Box 2254
Bismarck, ND 58502
701-223-8332
Fax: 701-223-4645
editor@ndwater.net

 Sanford Addition 2-26-2020

 Northern Sky Second Addition 2-26-2020

 Edgewood Village Seventh Addition First Replat 2-24-2020

 Elk Ridge Second Addition 2-24-2020

 Northern Sky Second Annexation 2-26-2020

 Sanford Addition Annexation 2-26-2020



Community Development Department

**MEMORANDUM
MINOR SUBDIVISION FINAL PLAT
EDGEWOOD VILLAGE SEVENTH ADDITION FIRST REPLAT**

TO: Jennifer Scheet, Finance (digital)
Daniel Nairn, Planning
Mike Dannenfelzer, CenCom
Angie Moseman, CenCom
Connie Kassian, CenturyLink
Doug Wiseman, MDU
Gabe Schell, City Engineer (digital)
Tessa Knudson, County Auditor/Treasurer Office (digital)
Connie Kassian, CenturyLink (digital)
Brady Blaskowski, Building Inspections (digital)
Michelle Klose, Public Works (digital)
Jeff Heintz, Public Works (digital)
Mike Berg, Capital Electric (digital)
Bill Boyd, Midcontinent Communications (digital)
Steve Nelson, ND Department of Transportation (digital)
Mike Voigt, Rural Fire (digital)
Wendy Berg, Parks and Recreation (digital)
Darin Scherr, Bismarck Public Schools (digital)
Michael Mittleider, BEK Communications (digital)
Mona Livdahl, Burleigh County Water Resource District (digital)
Al Wood, Western Area Power Association (digital)
Kelly Leben, Sheriff's Office (digital)
Dave Draovitch, Police (digital)
Ron Kunda, Fire Department (digital)
Allison Jensen, City Assessing (digital)

FROM: City Community Development Department ~ Planning Division

DATE: February 24, 2020

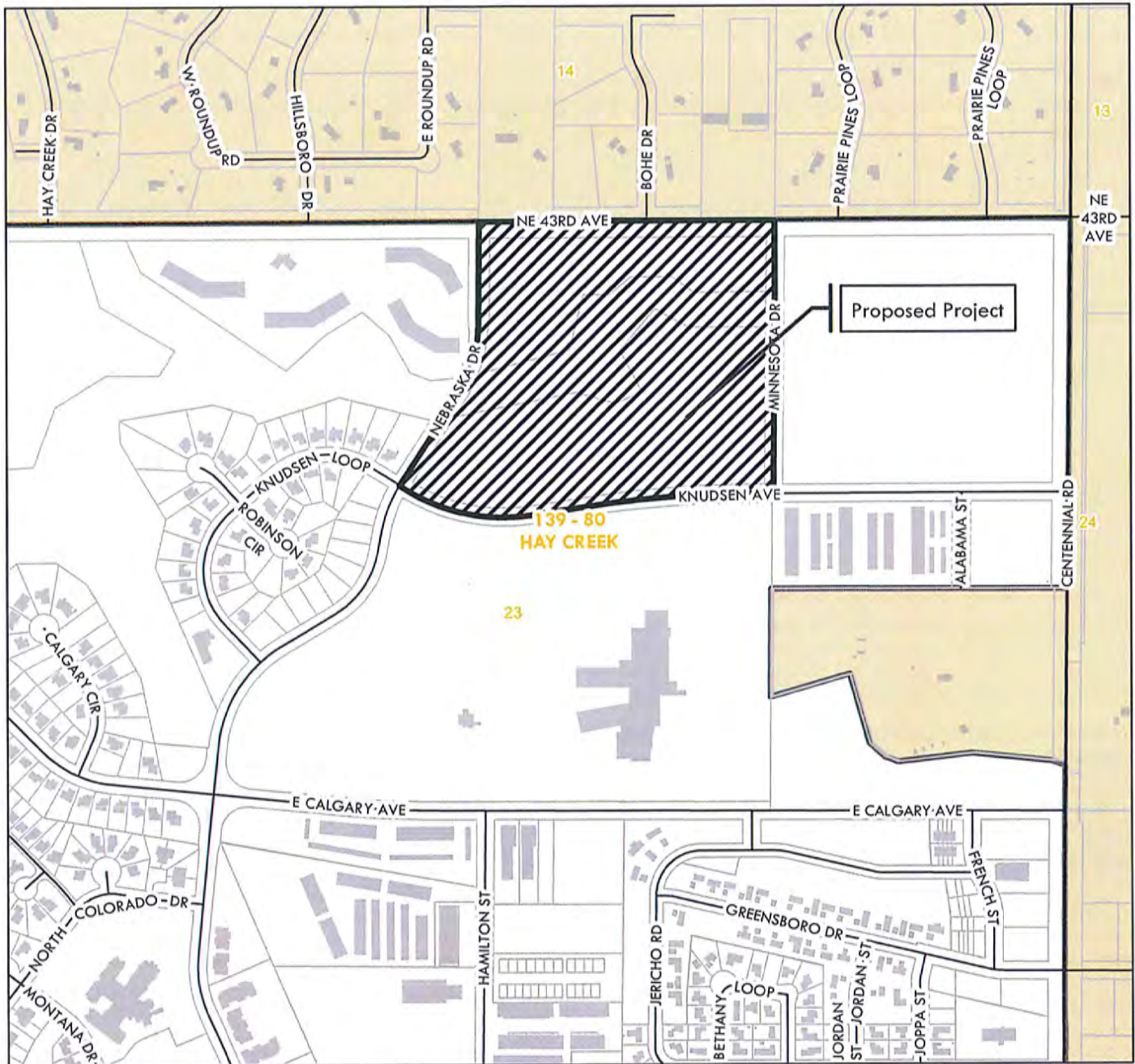
Attached please find a copy of the minor subdivision final plat titled Edgewood Village Seventh Addition First Replat, which has tentatively been scheduled for a public hearing by the Bismarck Planning & Zoning Commission on Wednesday, March 25, 2020.

If you have any questions or need any additional information on this request, please contact Daniel Nairn, the planner in our office assigned to this request, at 355-1854.

Attachment(s)

221 North 5th Street • PO Box 5503 • Bismarck, ND 58506-5503 • TDD: 711 • www.bismarcknd.gov

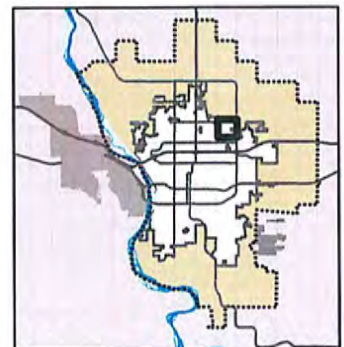




Section, township, and
range indicated in orange

City of Bismarck
Community Development Department
Planning Division
February 24, 2020 (HLB)

This map is for representational use only and does
not represent a survey. No liability is assumed as
to the accuracy of the data delineated hereon.



EDGEWOOD VILLAGE SEVENTH ADDITION FIRST REPLAT
*BEING A REPLAT OF BLOCK 3 OF EDGEWOOD VILLAGE SEVENTH ADDITION
 OF THE NE 1/4 OF SECTION 23, TOWNSHIP 139 NORTH, RANGE 80 WEST*
BISMARCK, BURLEIGH COUNTY, NORTH DAKOTA

NOTICE: BEING A TRACT OF BLOCK 3 (JACKSON VILLAGE) WITHIN ADDITION OF THE NE 1/4 OF SECTION 23, TOWNSHIP 13 NORTH, RANGE 42 WEST, BURNING, BURLINGTON COUNTY, NORTH DAKOTA, OFFERED AS FOLLOWS.

[illegible]

STAFF AND BOARD OF DIRECTORS, 2008-2009

SURVEYOR'S CERTIFICATE

I, JOHN D. LEE, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF NORTH CAROLINA, HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE COPY OF THE NOTES OF A SURVEY FORWARDED UNDER MY SUPERVISION AND COMPLETED ON 10/10/2011. THAT ALL INFORMATION SHOWN HEREON WAS OBTAINED FROM THE BEST OF MY KNOWLEDGE AND BELIEF. THAT ALL INFORMATION SHOWN HEREON ARE CORRECT. THAT ALL PLATTED MONUMENTS HAVE BEEN SET, AND THAT ALL DIMENSIONAL AND GEODETIC DETAILS ARE CORRECT.

STATE OF NORTH CAROLINA)
COUNTY OF SULLY)
JESSE)
DANIEL WALKER & CO. P.C.
BY BACH ABBOTT
ESQ.)
SULLY)
NORTH CAROLINA)
2014)

APPROVAL OF CITY PLANNING COMMISSION
THE RESOLUTION OF LAUD AS SHOWN ON THE ATTACHED PLAT HAS BEEN APPROVED BY THE PLANNING COMMISSION OF THE CITY OF EGMONT ON THE 11TH DAY OF JANUARY, 1990. THE PLANNING COMMISSION OF THE CITY OF EGMONT HAS RECOMMENDED THAT THE CITY OF EGMONT ADOPT THE LAUD AS SHOWN ON THE ATTACHED PLAT AS THE OFFICIAL CITY MAP OF THE CITY OF EGMONT. THE CITY OF EGMONT HAS THE HONORABLE MAYOR AND COUNCIL MEMBERS WHEREAS WE LET THE HONORS AND GLAUS OF THE CHAIRMAN AND THE CHIEF OF THE CITY OF EGMONT.

MICHAEL J. SCHWARTZ - CHAIRMAN
ATTEST
JON F. BARR - SECRETARY

APPROVAL OF BOARD OF CITY COMMISSIONERS

THE BOARD OF CITY COMMISSIONERS OF THE CITY OF BIRMINGHAM HAS APPROVED THE SUBDIVISION OF LAND AS SHOWN ON THE ATTACHED PLAT, HAS ACCEPTED THE REDEVELOPMENT OF ALL STREET FRONTAGE THEREON, HAS APPROVED THE CHANGES AS SHOWN ON THE ATTACHED PLAT AS AN ADDITION TO THE MASTER PLAN OF THE CITY OF BIRMINGHAM, NORTH SHIELD, AND DOES HEREBY VOTE AN AFFIRMATIVE PLATING OF SAID PLAT.

THE FOLLOWING ACTION OF THE BOARD OF CITY COMMISSIONERS OF BIRMINGHAM, NORTH SHIELD, WAS TAKEN BY RESOLUTION APPROVED THE _____ DAY OF _____, 2020.

APR 1987
ATLANTA, GA

APPROVAL OF CITY ENGINEER
I, CARLOS J. SELLER, CITY ENGINEER OF THE CITY OF BIRMINGHAM, NORTH DAKOTA, HEREBY APPROVE
THIS SECOND DAY OF NOVEMBER, 2011, IN WILLOW COUNTY, NORTH DAKOTA, AS SHOWN ON THE
FOURTH AND FIFTH PAGES OF THIS PLAN.

$\Delta G_{\text{fold}}^{\circ} = -50 \text{ kJ mol}^{-1}$
S.D. = 6.7 kcal/mol

[illegible]

THEY ALSO REQUEST EASEMENTS TO THE CITY OF BIRMINGHAM TO RUN THE LAND FOR GAS LINES, TELEPHONE OR OTHER PUBLIC UTILITIES OR SERVICES OR OF UNDER OTHER CERTAIN TYPES OF LAND ASSOCIATED THEREWITH AS THEIR EXISTING RIGHTS.

[illegible]

STATE OF NORTH CAROLINA
COUNTY OF _____

ON THIS DAY OF 2020, I, PERSONALLY APPEARED
OF EDUCWOOD PROPERTIES, LLP, KNOWN TO ME TO BE THE PERSON DESIGNED AND WHO EXECUTED THE
INSTRUMENT HEREIN, AS THE ATTORNEY FOR THE PARTY SET FORTH IN THE CAPTION OF THIS INSTRUMENT.

NOTARY PUBLIC
SURFORD COUNTY, NORTH CAROLINA
Notary Public Expires: 8/31/2015



TELEPHONE 65-1 541130 JANGSIT



NOTES

STATUS OF THE PROJECT

NORTH SOUTHERN STATE ZONE 200' WIDE BY
STATE ZONE

COORDINATE DATA

NORTH SOUTHERN STATE ZONE COORDINATE
WAS AS SOUTH ZONE
ADJUSTMENT OF 1948
DATA ARE INTERNATIONAL FITS

STATIONS AND DISTANCE WAS 100' FROM
PREVIOUS POINTS TO DIFFERENT POINTS
OF MEASUREMENT

LOCAL COORDINATE

AREA DATA	
Area	1.2719E+01
Height	4.00

Copyright © 2005 by John Wiley & Sons, Inc.

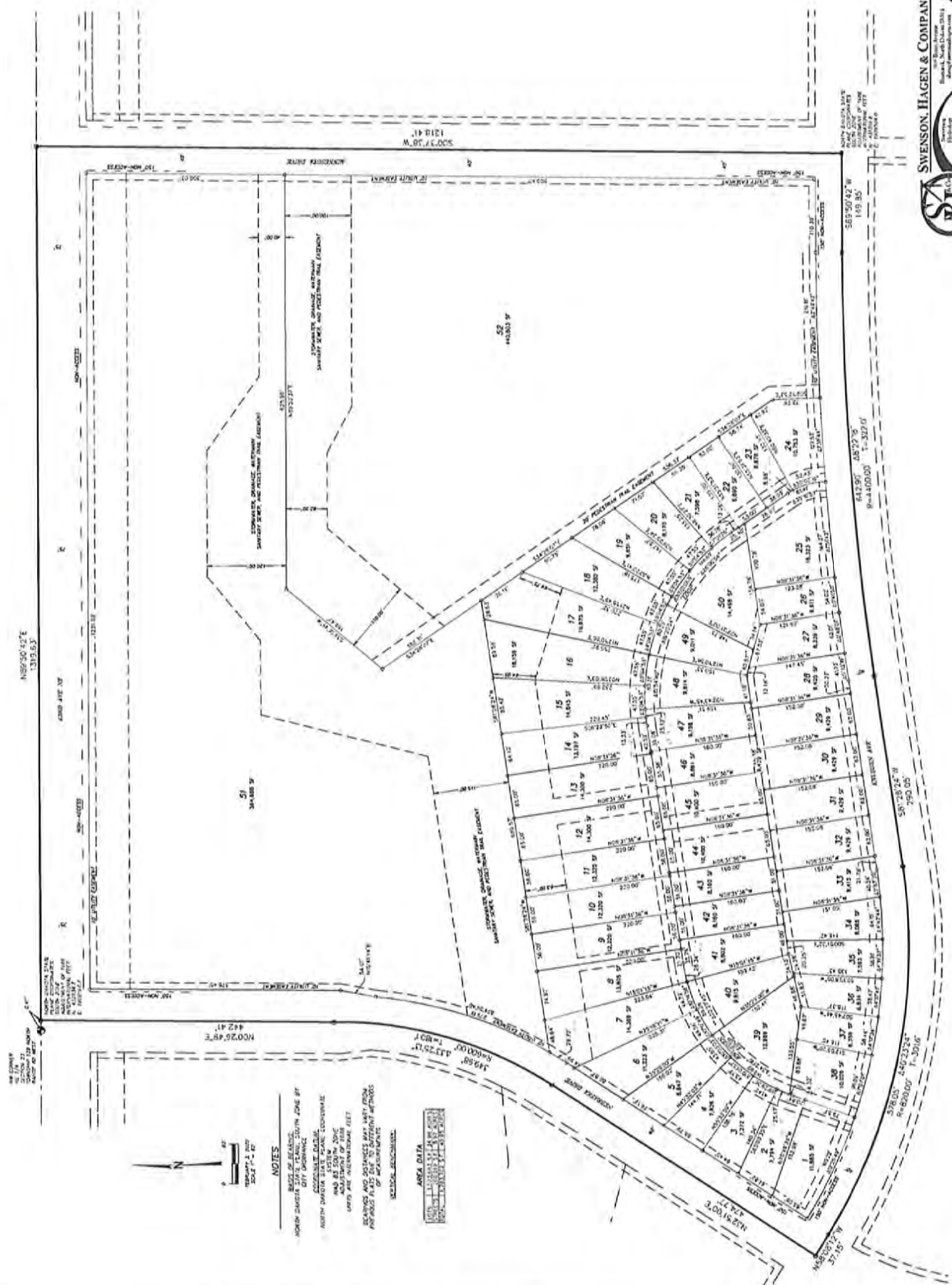
SWENSON, HAGEN & COMPANY P.C.

900 North Street
Rochester, New York 14609
info@swensonsurvey.com
Phone (716) 222-2200
Fax (716) 222-2208

SURVEYING
Mapping
Land Planning
Civil Engineering
Landscape Site Design

EDGEWOOD VILLAGE SEVENTH ADDITION FIRST REPLAT

BEING A REPLAT OF BLOCK 9 OF EDGEWOOD VILLAGE SEVENTH ADDITION
OF THE NE 1/4 OF SECTION 28, TOWNSHIP 139 NORTH, RANGE 80 WEST
BISMARCK, BURLEIGH COUNTY, NORTH DAKOTA





Community Development Department

MEMORANDUM MAJOR SUBDIVISION FINAL PLAT ELK RIDGE SECOND ADDITION

TO: Jennifer Scheet, Finance (digital)
Jenny Wollmuth, Planning
Mike Dannenfelzer, CenCom (digital)
Angie Moseman, CenCom (digital)
Connie Kassian, CenturyLink
Doug Wiseman, MDU
Gabe Schell, City Engineer (digital)
Tessa Knudson, County Auditor/Treasurer Office
Connie Kassian, CenturyLink (digital)
Brady Blaskowski, Building Inspections (digital)
Michelle Klose, Public Works (digital)
Jeff Heintz, Public Works (digital)
Mike Berg, Capital Electric (digital)
Bill Boyd, Midcontinent Communications (digital)
Steve Nelson, ND Department of Transportation (digital)
Mike Voigt, Rural Fire (digital)
Wendy Berg, Parks and Recreation (digital)
Darin Scherr, Bismarck Public Schools (digital)
Michael Mittleider, BEK Communications (digital)
Mona Livdahl, Burleigh County Water Resource District (digital)
Al Wood, Western Area Power Association (digital)
Kelly Leben, Sheriff's Office (digital)
Dave Draovitch, Police (digital)
Ron Kunda, Fire Department (digital)
Allison Jensen, City Assessing (digital)

FROM: City Community Development Department ~ Planning Division

DATE: February 24, 2020

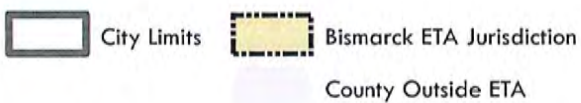
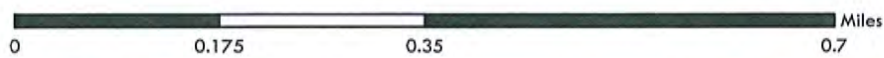
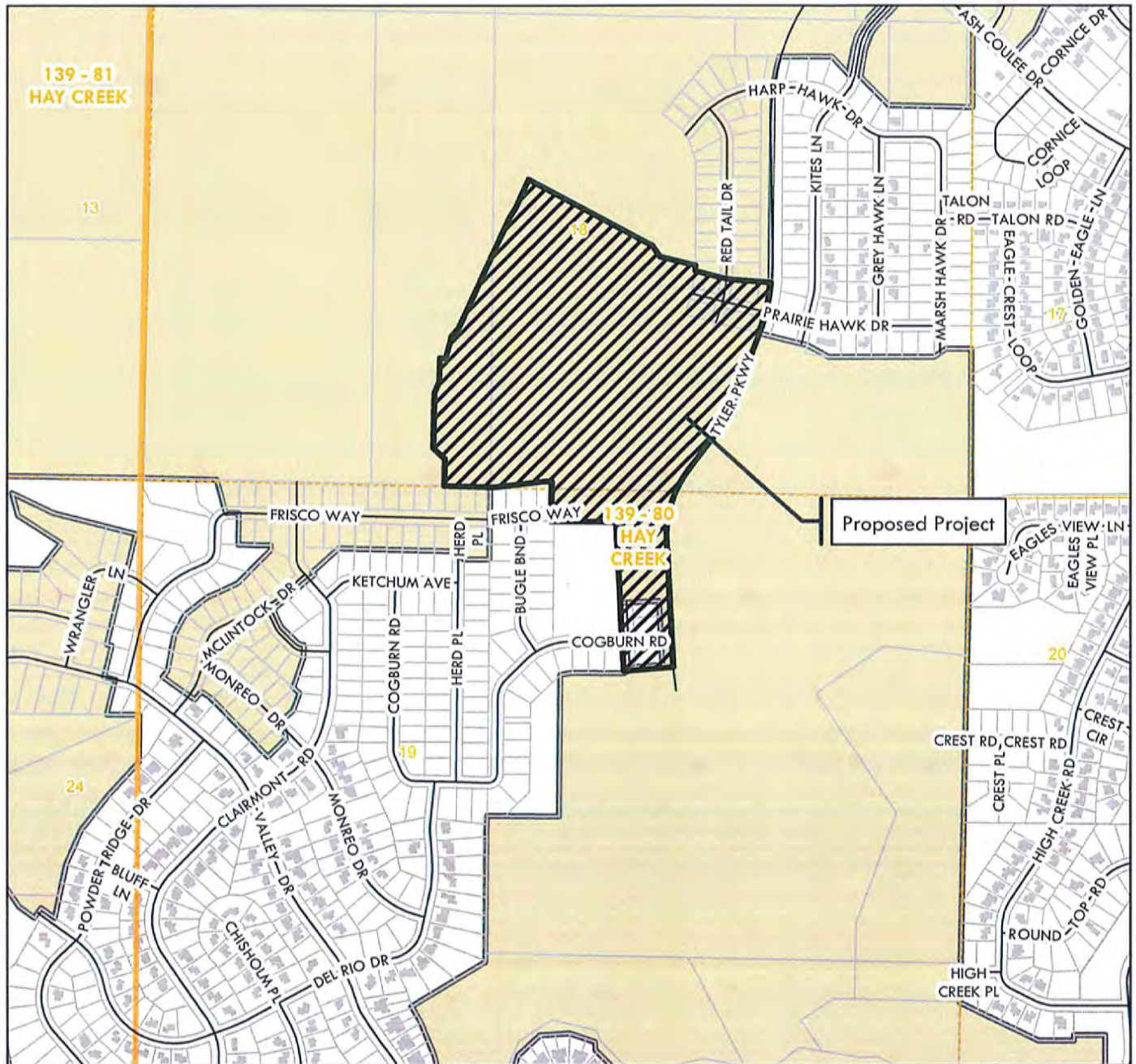
Attached please find a copy of the major subdivision final plat titled Elk Ridge Second Addition, which has tentatively been scheduled for a public hearing by the Bismarck Planning & Zoning Commission on Wednesday, March 25, 2020.

If you have any questions or need any additional information on this request, please contact Jenny Wollmuth, the planner in our office assigned to this request, at 355-1845.

Attachment(s)

221 North 5th Street • PO Box 5503 • Bismarck, ND 58506-5503 • TDD: 711 • www.bismarcknd.gov

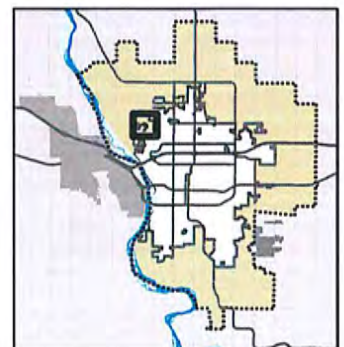




Section, township, and range indicated in orange

City of Bismarck
Community Development Department
Planning Division
February 24, 2020 (HLB)

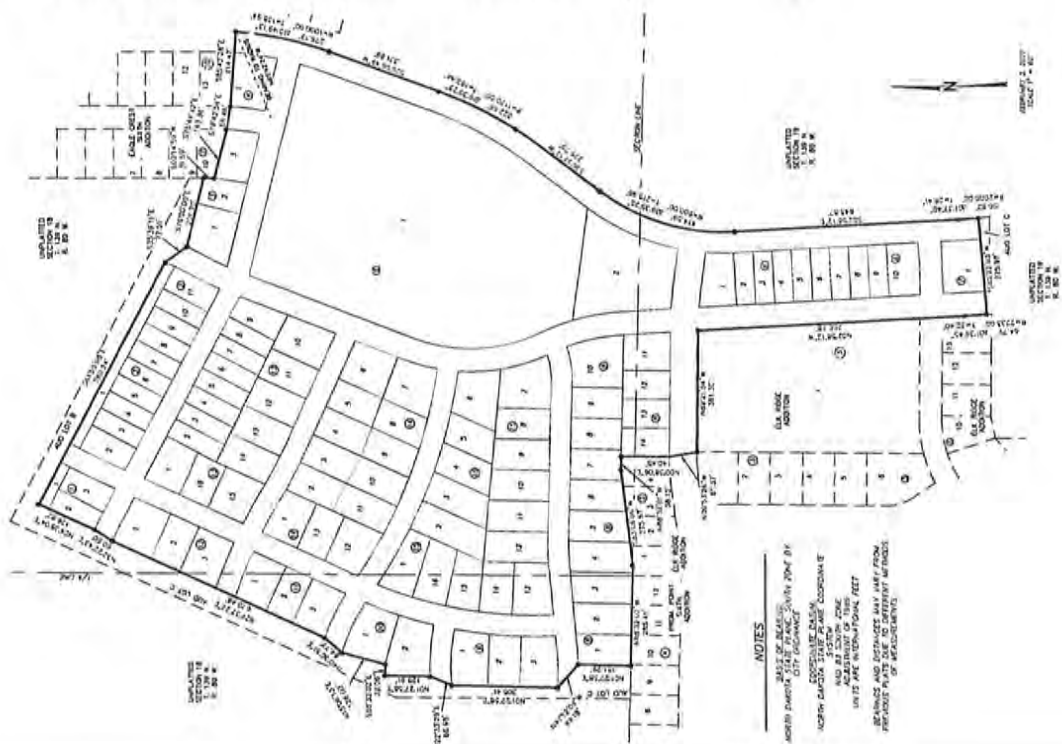
This map is for representational use only and does not represent a survey. No liability is assumed as to the accuracy of the data delineated herein.



ELK RIDGE SECOND ADDITION

BEING A REPLAT OF LOT 1 BLOCK 6, LOT 11 BLOCK 7, LOT 14 BLOCK 10, LOT 1 BLOCK 5, AND PART OF RED TRAIL DRIVE, PRAIRIE HAWK DRIVE, AND TYLER PARKWAY RIGHTS-OF-WAY, AND A REPLAT OF BLOCKS 4 & 5 AND IVORY LAND RIGHT-OF-WAY AND PARTS OF COBURN ROAD AND TYLER PARKWAY RIGHTS-OF-WAY ALL IN ELK RIDGE ADDITION AND PART OF AUDITOR'S LOTS B & C OF THE SE 1/4 OF SECTION 18, TOWNSHIP 139 NORTH, RANGE 80 WEST, AND ALL OF AUDITOR'S LOT B AND PART OF AUDITOR'S LOT C OF THE NE 1/4 OF SECTION 19 TOWNSHIP 139 NORTH, RANGE 80 WEST

BISMARCK, BURLEIGH COUNTY, NORTH DAKOTA



NOTES

1. THIS PLAT IS A REPLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1911, AND AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1912.

DESCRIPTION

BEING A REPLAT OF LOT 1 BLOCK 6, LOT 11 BLOCK 7, LOT 14 BLOCK 10, LOT 1 BLOCK 5, AND PART OF RED TRAIL DRIVE, PRAIRIE HAWK DRIVE, AND TYLER PARKWAY RIGHTS-OF-WAY, AND A REPLAT OF BLOCKS 4 & 5 AND IVORY LAND RIGHT-OF-WAY AND PARTS OF COBURN ROAD AND TYLER PARKWAY RIGHTS-OF-WAY ALL IN ELK RIDGE ADDITION AND PART OF AUDITOR'S LOTS B & C OF THE SE 1/4 OF SECTION 18, TOWNSHIP 139 NORTH, RANGE 80 WEST, AND ALL OF AUDITOR'S LOT B AND PART OF AUDITOR'S LOT C OF THE NE 1/4 OF SECTION 19 TOWNSHIP 139 NORTH, RANGE 80 WEST

SECTION 18

BEING A REPLAT OF LOT 1 BLOCK 6, LOT 11 BLOCK 7, LOT 14 BLOCK 10, LOT 1 BLOCK 5, AND PART OF RED TRAIL DRIVE, PRAIRIE HAWK DRIVE, AND TYLER PARKWAY RIGHTS-OF-WAY, AND A REPLAT OF BLOCKS 4 & 5 AND IVORY LAND RIGHT-OF-WAY AND PARTS OF COBURN ROAD AND TYLER PARKWAY RIGHTS-OF-WAY ALL IN ELK RIDGE ADDITION AND PART OF AUDITOR'S LOTS B & C OF THE SE 1/4 OF SECTION 18, TOWNSHIP 139 NORTH, RANGE 80 WEST, AND ALL OF AUDITOR'S LOT B AND PART OF AUDITOR'S LOT C OF THE NE 1/4 OF SECTION 19 TOWNSHIP 139 NORTH, RANGE 80 WEST

SURVEYOR'S CERTIFICATE

THAT THE ABOVE PLAT IS A TRUE AND CORRECT PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1911, AND AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1912.

STATE OF NORTH DAKOTA
COUNTY OF BURLEIGH

SWENSON, HAGEN & COMPANY P.C.
BISMARCK, NORTH DAKOTA

APPROVAL OF CITY PLANNING COMMISSION

THE CITY PLANNING COMMISSION OF THE CITY OF BISMARCK, NORTH DAKOTA, HAS REVIEWED THE ABOVE PLAT AND HAS APPROVED THE SAME AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1911, AND AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1912.

APPROVAL OF BOARD OF CITY COMMISSIONERS

THE BOARD OF CITY COMMISSIONERS OF THE CITY OF BISMARCK, NORTH DAKOTA, HAS REVIEWED THE ABOVE PLAT AND HAS APPROVED THE SAME AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1911, AND AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1912.

APPROVAL OF CITY ENGINEER

THE CITY ENGINEER OF THE CITY OF BISMARCK, NORTH DAKOTA, HAS REVIEWED THE ABOVE PLAT AND HAS APPROVED THE SAME AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1911, AND AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1912.

APPROVAL OF COUNTY ENGINEER

THE COUNTY ENGINEER OF BURLEIGH COUNTY, NORTH DAKOTA, HAS REVIEWED THE ABOVE PLAT AND HAS APPROVED THE SAME AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1911, AND AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1912.

OWNER'S CERTIFICATE & DECLARATION

I, THE UNDERSIGNED, OWNER OF THE ABOVE PLAT, HEREBY CERTIFY THAT THE SAME IS A TRUE AND CORRECT PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1911, AND AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1912.

STATE OF NORTH DAKOTA
COUNTY OF BURLEIGH

SWENSON, HAGEN & COMPANY P.C.
BISMARCK, NORTH DAKOTA

ON THIS 11th DAY OF MARCH, 2020, I, THE UNDERSIGNED, HAVE REVIEWED THE ABOVE PLAT AND HAVE APPROVED THE SAME AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1911, AND AS SHOWN ON THE PLAT OF THE ELK RIDGE ADDITION, BURLEIGH COUNTY, NORTH DAKOTA, DATED 1912.

STATE OF NORTH DAKOTA
COUNTY OF BURLEIGH

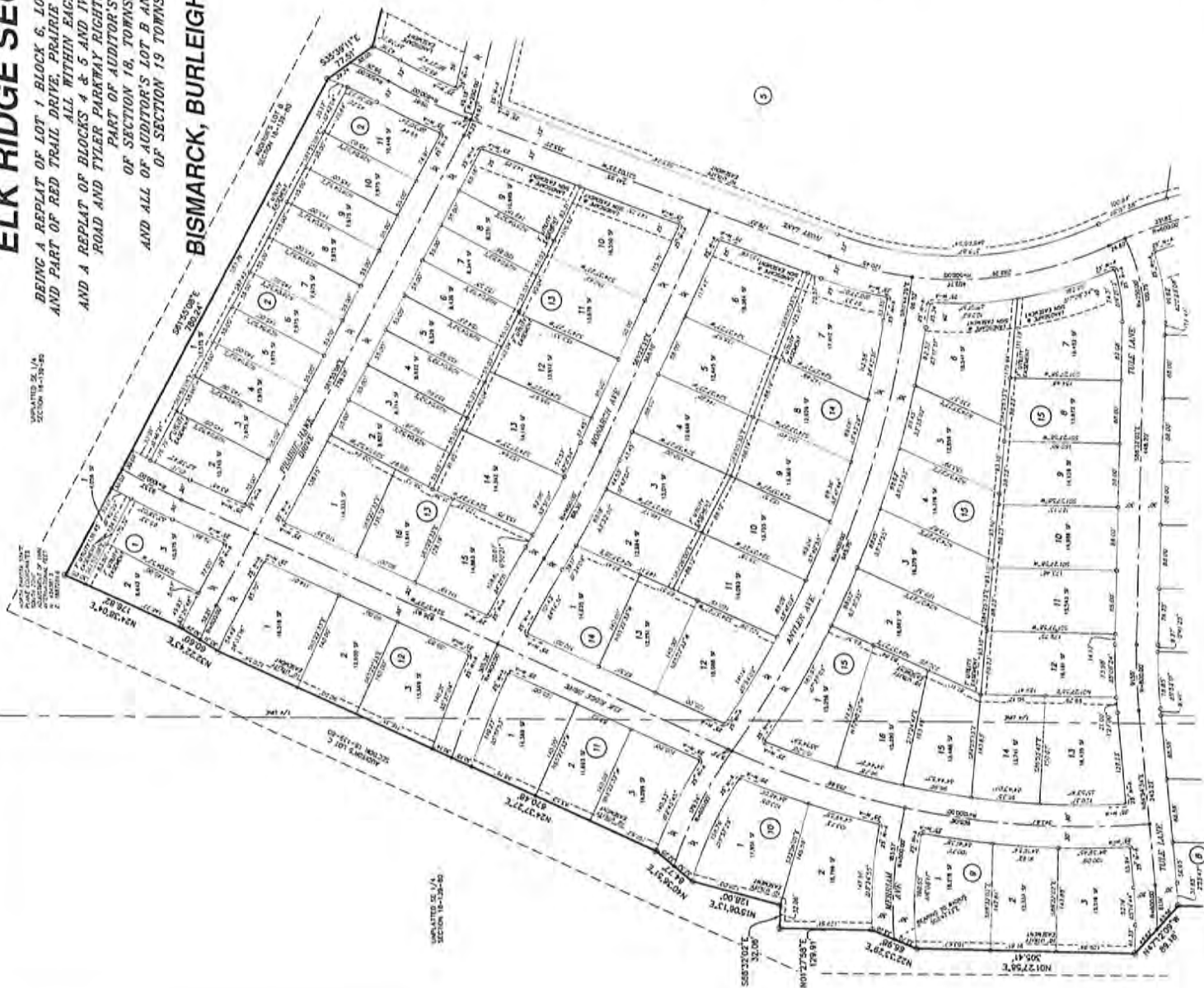
SWENSON, HAGEN & COMPANY P.C.
BISMARCK, NORTH DAKOTA



ELK RIDGE SECOND ADDITION

BEING A REPLAT OF LOT 1 BLOCK 6, LOT 1 BLOCK 7, LOT 14 BLOCK 10, LOT 1 BLOCK 5,
AND PART OF RED TRAIL DRIVE, PRAIRIE HAWK DRIVE, AND TYLER PARKWAY RIGHTS-OF-WAY,
ALL WITHIN EAGLE CREST SIXTH ADDITION
AND A REPLAT OF BLOCKS 4 & 5 AND TROY LANE RIGHT-OF-WAY AND PARTS OF COGBURN
ROAD AND TYLER PARKWAY RIGHTS-OF-WAY ALL IN ELK RIDGE ADDITION AND
PART OF AUDITOR'S LOTS B & C OF THE SE 1/4
OF SECTION 16, TOWNSHIP 139 NORTH, RANGE 80 WEST,
AND ALL OF AUDITOR'S LOT B AND PART OF AUDITOR'S LOT C OF THE NE 1/4
OF SECTION 19 TOWNSHIP

BISMARCK, BURLEIGH COUNTY, NORTH DAKOTA



NOTES

BASIC OF STATISTICS

CONSUMERS UNION
NOTICE: PLEASE READ CAREFULLY

MADE BY STUDENT JONES
ADJUSTMENT OF PAGE

management and implementation of water resources.

INCREASES FLATLY DUE TO PRESENT ADJUSTMENTS
OF \$642,000,000

1880-1889

SWENSON, HAGEN & COMPANY P.C.

11-04-05
Surviving
Hillside
Hillside, N. 400 12-10-2004
about 1000-1200

Local Planning
Call Kierulff
Fax Kierulff
Kierulff & Son, Inc.

Continued on p. 43

1000 JOURNAL OF CLIMATE



ELK RIDGE SECOND ADDITION

BEING A REPLAT OF LOT 1 BLOCK 6, LOT 11 BLOCK 7, LOT 14 BLOCK 10, LOT 1 BLOCK 5, AND PART OF RED TRAIL DRIVE, PRADUS EARTH DRIVE, AND TILER ROAD AND TILER PARTWAY RIGHTS-OF-WAY ALL IN ELK RIDGE ADDITION AND A REPLAT OF BLOCKS 4 & 5 AND TILER LAND RIGHT-OF-WAY AND PARTS OF COGBURN ROAD AND TILER PARTWAY RIGHTS-OF-WAY ALL IN ELK RIDGE ADDITION AND PART OF AUDITOR'S LOTS B & C OF THE SE 1/4 OF SECTION 18, TOWNSHIP 139 NORTH, RANGE 80 WEST, AND ALL OF AUDITOR'S LOT 9 AND PART OF AUDITOR'S LOT C OF THE NE 1/4 OF SECTION 19 TOWNSHIP 139 NORTH, RANGE 80 WEST

BISMARCK, BURLEIGH COUNTY, NORTH DAKOTA

NOTES

1. BASE OF RECONSTRUCTION ZONE IS NORTH DAKOTA CITY BOUNDARY.

2. COORDINATE DATA.

3. NORTH DAKOTA CITY BOUNDARY.

4. BASE OF RECONSTRUCTION ZONE IS NORTH DAKOTA CITY BOUNDARY.

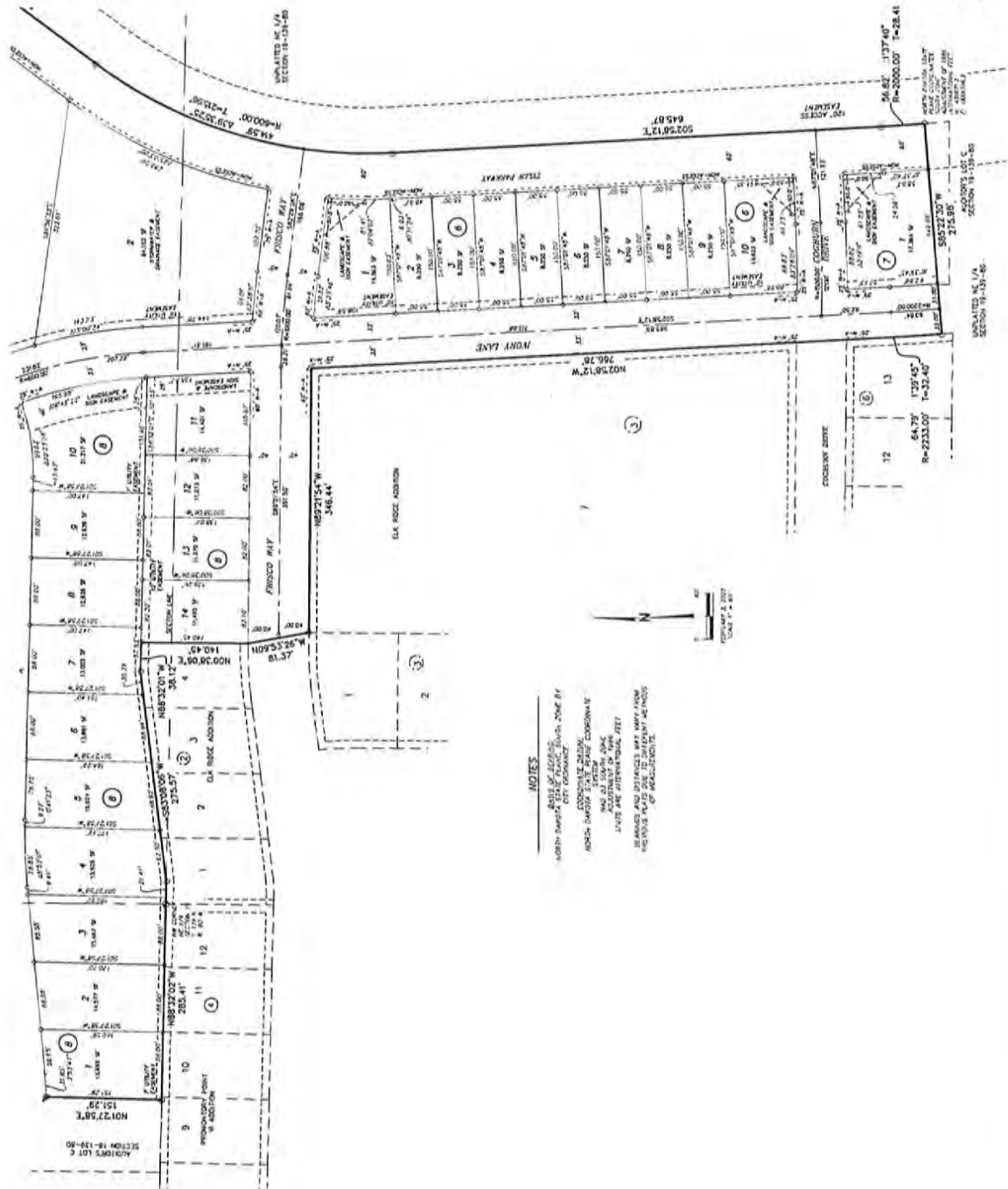
5. DISTANCES AND DISTANCES MAY VARY FROM PRESENT PLAT AND PRESENT RESPONSE OF RECONSTRUCTION.



ELK RIDGE SECOND ADDITION

BEING A REPLAT OF LOT 1 BLOCK 6, LOT 11 BLOCK 7, LOT 14 BLOCK 10, LOT 1 BLOCK 5,
AND PART OF RED TRAIL DRIVE, PRAIRIE HAWK DRIVE, AND TYLER PARKWAY RIGHTS-OF-WAY,
AND A REPLAT OF BLOCKS 4 & 5 AND IVORY LAND RIGHT-OF-WAY AND PARTS OF COGBURN
ROAD AND TYLER PARKWAY RIGHTS-OF-WAY ALL IN ELK RIDGE ADDITION AND
PART OF AUDITOR'S LOTS B & C OF THE SE 1/4
OF SECTION 18, TOWNSHIP 139 NORTH, RANGE 80 WEST,
AND ALL OF AUDITOR'S LOT B AND PART OF AUDITOR'S LOT C OF THE NE 1/4
OF SECTION 19 TOWNSHIP 139 NORTH, RANGE 80 WEST

BISMARCK, BURLEIGH COUNTY, NORTH DAKOTA



NOTES

1. BEING A REPLAT OF LOT 1 BLOCK 6, LOT 11 BLOCK 7, LOT 14 BLOCK 10, LOT 1 BLOCK 5,
AND PART OF RED TRAIL DRIVE, PRAIRIE HAWK DRIVE, AND TYLER PARKWAY RIGHTS-OF-WAY,
AND A REPLAT OF BLOCKS 4 & 5 AND IVORY LAND RIGHT-OF-WAY AND PARTS OF COGBURN
ROAD AND TYLER PARKWAY RIGHTS-OF-WAY ALL IN ELK RIDGE ADDITION AND
PART OF AUDITOR'S LOTS B & C OF THE SE 1/4
OF SECTION 18, TOWNSHIP 139 NORTH, RANGE 80 WEST,
AND ALL OF AUDITOR'S LOT B AND PART OF AUDITOR'S LOT C OF THE NE 1/4
OF SECTION 19 TOWNSHIP 139 NORTH, RANGE 80 WEST





Community Development Department

MEMORANDUM MAJOR SUBDIVISION PRELIMINARY PLAT NORTHERN SKY SECOND ADDITION

TO: Will Hutchings, Planning
Mike Dannenfelzer, CenCom
Angie Moseman, CenCom
Tessa Knudson, County Auditor/Treasurer Office
Connie Kassian, CenturyLink
Doug Wiseman, MDU
Connie Kassian, CenturyLink (digital)
Brady Blaskowski, Building Inspections Division (digital)
Michelle Klose, Public Works (digital)
Gabe Schell, City Engineer (digital)
Jeff Heintz, Public Works (digital)
Marcus Hall, County Engineer (digital)
Mike Berg, Capital Electric (digital)
Bill Boyd, Midcontinent Communications (digital)
Steve Nelson, ND Department of Transportation (digital)
Mike Voigt, Rural Fire (digital)
Wendy Berg, Parks and Recreation (digital)
Darin Scherr, Bismarck Public Schools (digital)
Michael Mittleider, BEK Communications (digital)
Mona Livdahl, Burleigh County Water Resource District (digital)
Al Wood, Western Area Power (digital)
Kelly Leben, Burleigh County Sheriff's Department (digital)
Allison Jensen, Finance (digital)
Dave Draovitch, Police (digital)
Ron Kunda, Fire Department (digital)

FROM: City Community Development Department ~ Planning Division

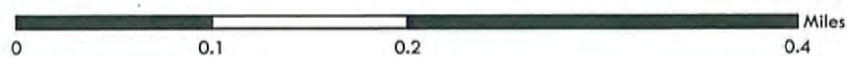
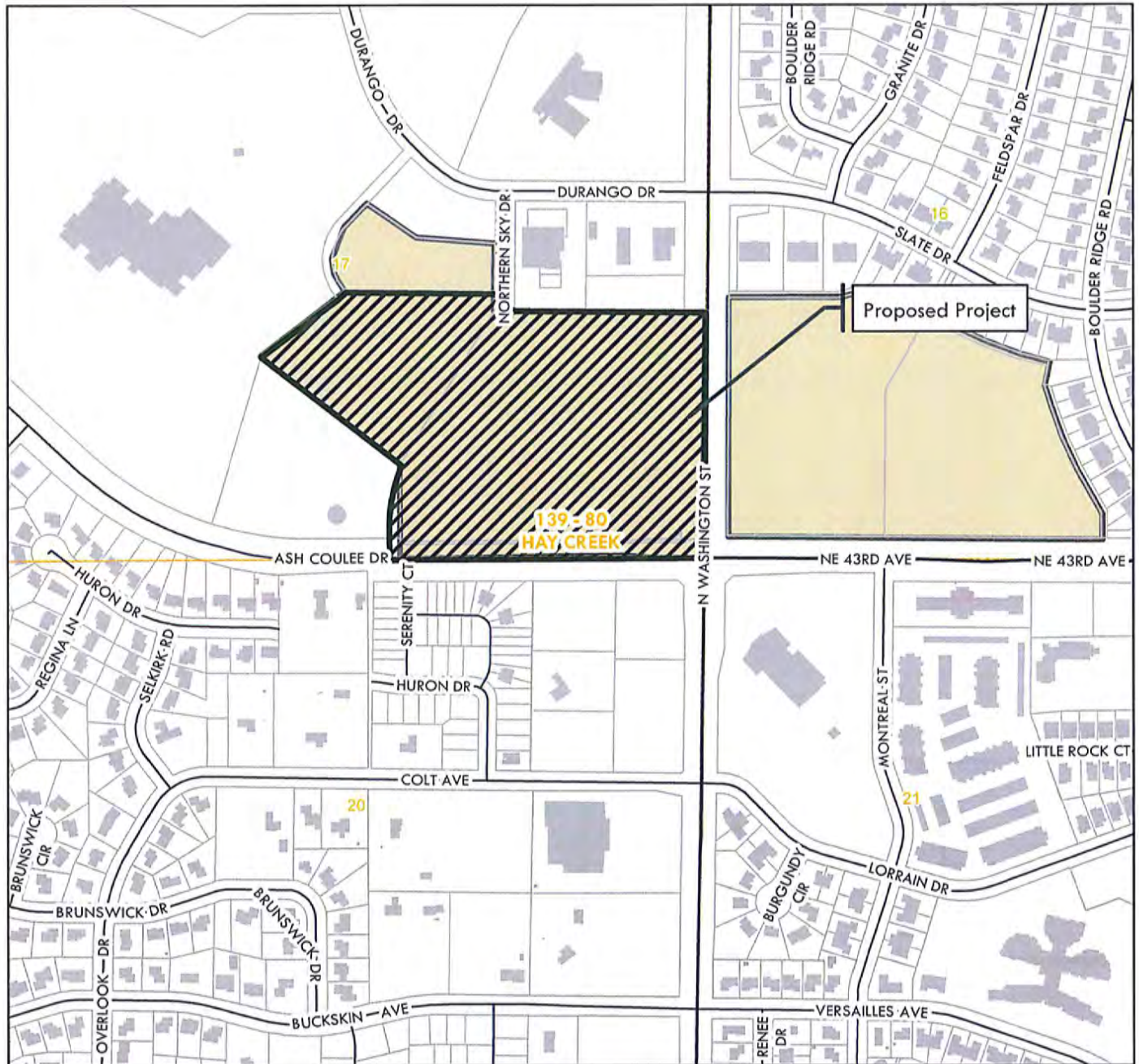
DATE: February 24, 2020

Attached please find a copy of the major subdivision preliminary plat titled Northern Sky Second Addition, which has tentatively been scheduled for consideration by the Bismarck Planning & Zoning Commission on Wednesday, March 26, 2020.

If you have any questions or need any additional information on this request, please contact Will Hutchings, the planner in our office assigned to this request, at 355-1850.

Attachment

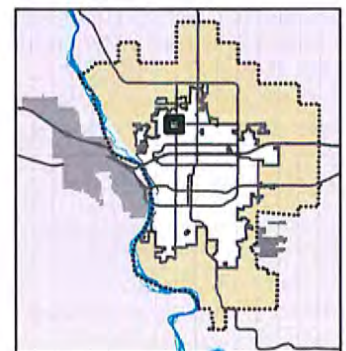




Section, township, and
range indicated in orange

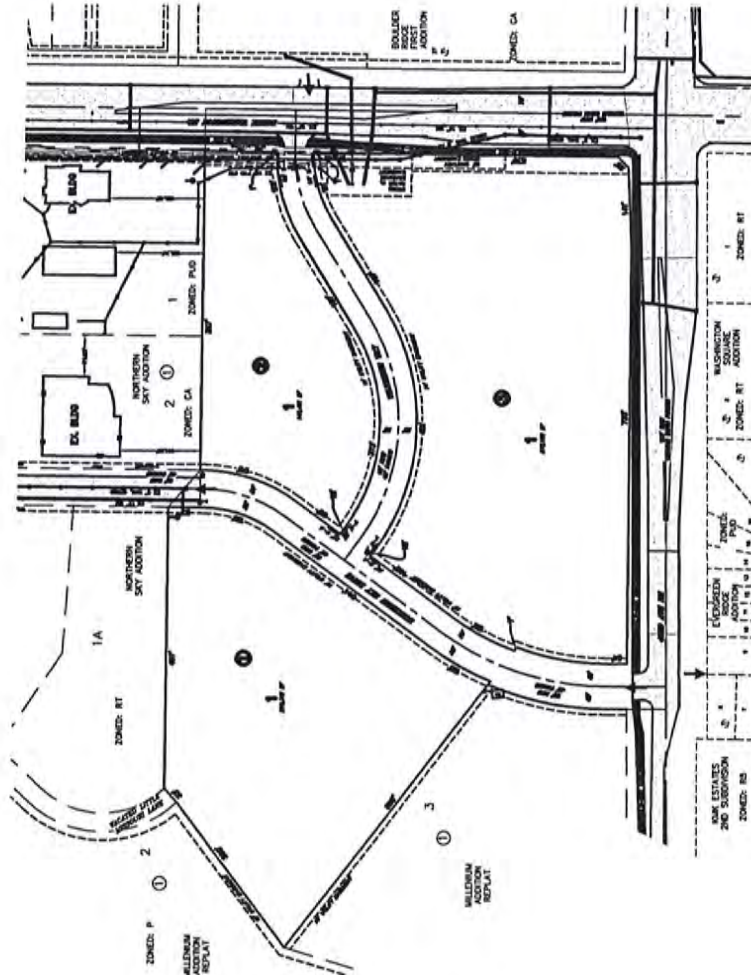
City of Bismarck
Community Development Department
Planning Division
February 26, 2020 (HLB)

This map is for representational use only and does not represent a survey. No liability is assumed as to the accuracy of the data delineated hereon.



NORTHERN SKY SECOND ADDITION **BEING A REPLAT OF LOT 8 BLOCK 8 NORTHERN SKY ADDITION AND PART OF** **LOT 8 BLOCK 1 REPLAT OF MILLERMAN ADDITION AND PART OF LOT 8-3** **OF THE SE 1/4 OF SECTION 17, TOWNSHIP 189 NORTH, RANGE 60 WEST** **BISMARCK, BURLEIGH COUNTY, NORTH DAKOTA**

FEB 20 2020



LOCATION MAP

23.34 ACRES
 EXISTING ZONING: RT/CA
 3 LOTS
 3 BLOCKS

OWNER: WILMENT DEVELOPMENT, LLC
 ADDRESS: 3250 ROCK ISLAND PL
 STE. 4
 BISMARCK, ND 58504



SCALE - 1" = 100'

VERTICAL DATUM: NAD 83
 FEBRUARY 17, 2020



Community Development Department

MEMORANDUM

TO: Keith Hunke, City Administrator (digital)
Jason Tomanek, Assistant City Administrator (digital)
Gabe Schell, City Engineer (digital)
Jennifer Scheet, Finance (digital)
Al Vietmeier, County Auditor/Director County Tax Equalization (digital)
Tessa Knudson, County Auditor/Treasurer Office (digital)
Al Wood, Western Area Power Administration (digital)
Brady Blaskowski, Building Inspections (digital)
Mike Dannenfelzer, Communications Manager (digital)
Jeff Heintz, Director of Service Operations (digital)
Michelle Klose, Director of Utility Operations (digital)
Dave Draovitch, Police Chief (digital)
Becky Fairbanks, City Assessing (digital)
Greg Carlson, County GIS (digital)
Wendy Berg, Parks and Recreation (digital)
Kelly Leben, Sheriff's Office (digital)
Mona Livdahl, Burleigh County Water Resource District (digital)
Darin Scherr, Bismarck School District (digital)
Mike Voigt, Rural Fire Department (digital)

FROM: City Community Development Department ~ Planning Division

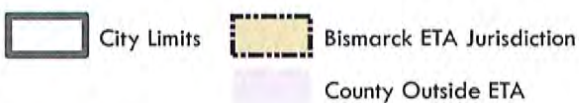
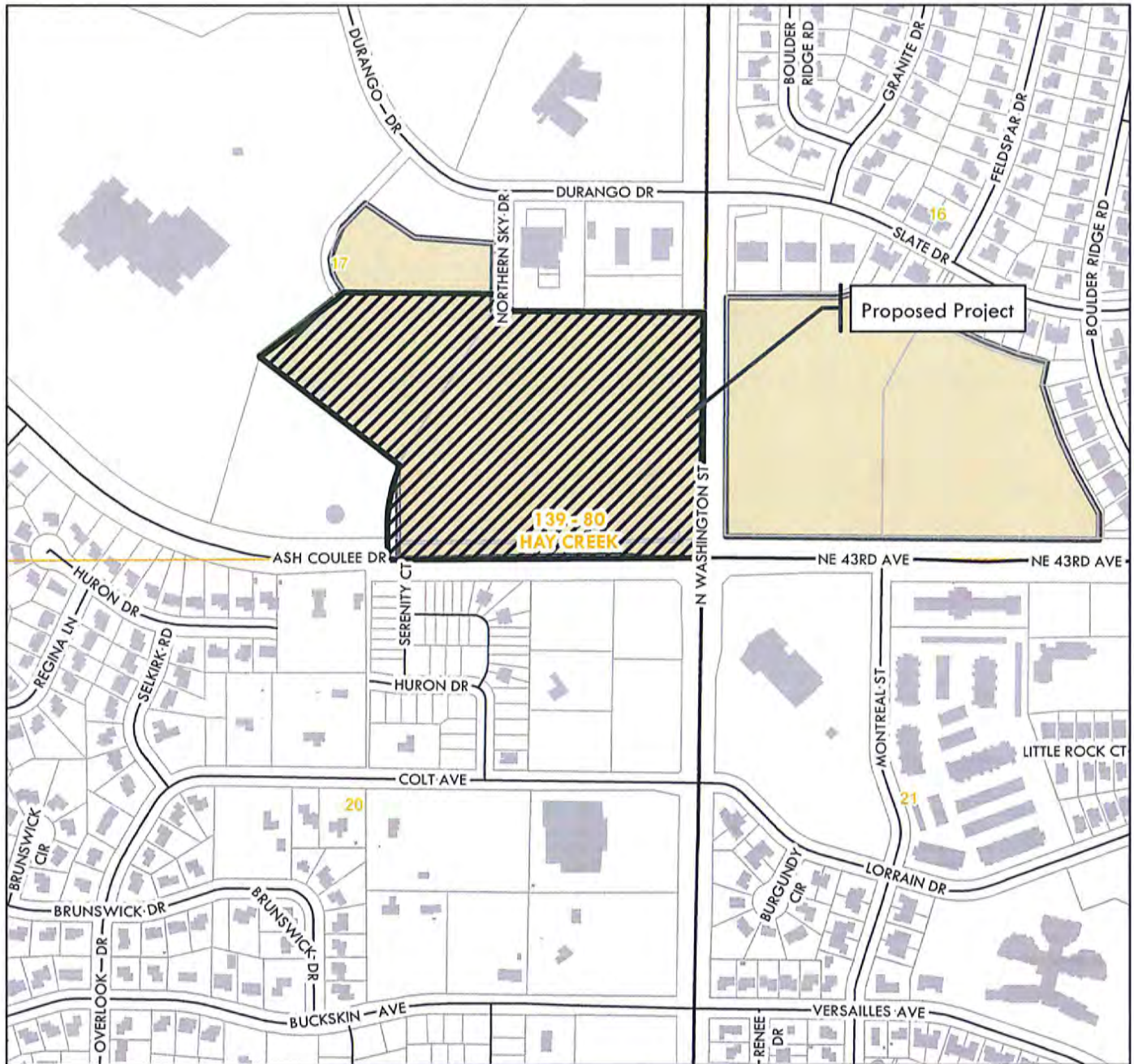
DATE: February 24, 2020

SUBJECT: Annexation

The attached annexation of Northern Sky Second Addition, was recently submitted and is tentatively scheduled for final consideration by the Bismarck Planning & Zoning Commission on April 22, 2020.

If you have any questions or need any additional information on this request, please contact Will Hutchings, the planner in our office assigned to this request, at 355-1850.

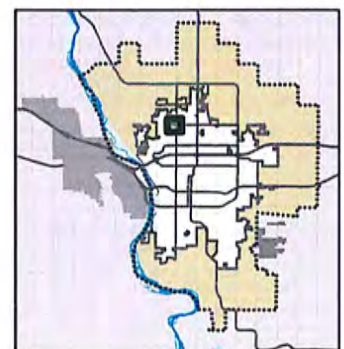




Section, township, and range indicated in orange

City of Bismarck
Community Development Department
Planning Division
February 26, 2020 (HLB)

This map is for representational use only and does not represent a survey. No liability is assumed as to the accuracy of the data delineated hereon.



FEB 20 2020

BEING A REPLAT OF LOT 2 BLOCK 2 NORTHERN SET ADDITION AND PART OF LOT 3 BLOCK 1 REPLAT OF MILENTHUM ADDITION AND PART OF LOT C-3 OF THE SW 1/4 OF SECTION 17, TOWNSHIP 139 NORTH, RANGE 60 WEST BISMARCK, BURLEIGH COUNTY, NORTH DAKOTA



LOCATION MAP

3 LOTS
3 BLOCKS

OWNER: WILMENT DEVELOPMENT, LLC
ADDRESS: 3250 ROCK ISLAND PL
STE. 4
BISMARCK, ND 58504



SCALE - 1" = 100'

VERTICAL DATUM: NAVD 88
FEBRUARY 17, 2020



Community Development Department

MEMORANDUM MAJOR SUBDIVISION PRELIMINARY PLAT SANFORD ADDITION

TO: Daniel Nairn, Planning
Mike Dannenfelzer, CenCom
Angie Moseman, CenCom
Tessa Knudson, County Auditor/Treasurer Office
Connie Kassian, CenturyLink
Doug Wiseman, MDU
Larry Gangl, NDDOT/Bismarck District (digital)
Connie Kassian, CenturyLink (digital)
Brady Blaskowski, Building Inspections Division (digital)
Michelle Klose, Public Works (digital)
Gabe Schell, City Engineer (digital)
Jeff Heintz, Public Works (digital)
Marcus Hall, County Engineer (digital)
Mike Berg, Capital Electric (digital)
Bill Boyd, Midcontinent Communications (digital)
Steve Nelson, ND Department of Transportation (digital)
Mike Voigt, Rural Fire (digital)
Wendy Berg, Parks and Recreation (digital)
Darin Scherr, Bismarck Public Schools (digital)
Michael Mittleider, BEK Communications (digital)
Mona Livdahl, Burleigh County Water Resource District (digital)
Al Wood, Western Area Power (digital)
Kelly Leben, Burleigh County Sheriff's Department (digital)
Allison Jensen, Finance (digital)
Dave Draovitch, Police (digital)
Ron Kunda, Fire Department (digital)

FROM: City Community Development Department ~ Planning Division

DATE: February 24, 2020

Attached please find a copy of the major subdivision preliminary plat titled Sanford Addition, which has tentatively been scheduled for consideration by the Bismarck Planning & Zoning Commission on Wednesday, March 26, 2020.

If you have any questions or need any additional information on this request, please contact Daniel Nairn, the planner in our office assigned to this request, at 355-1854.

Attachment

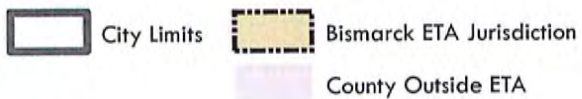
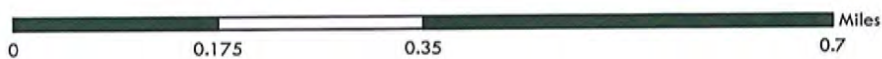
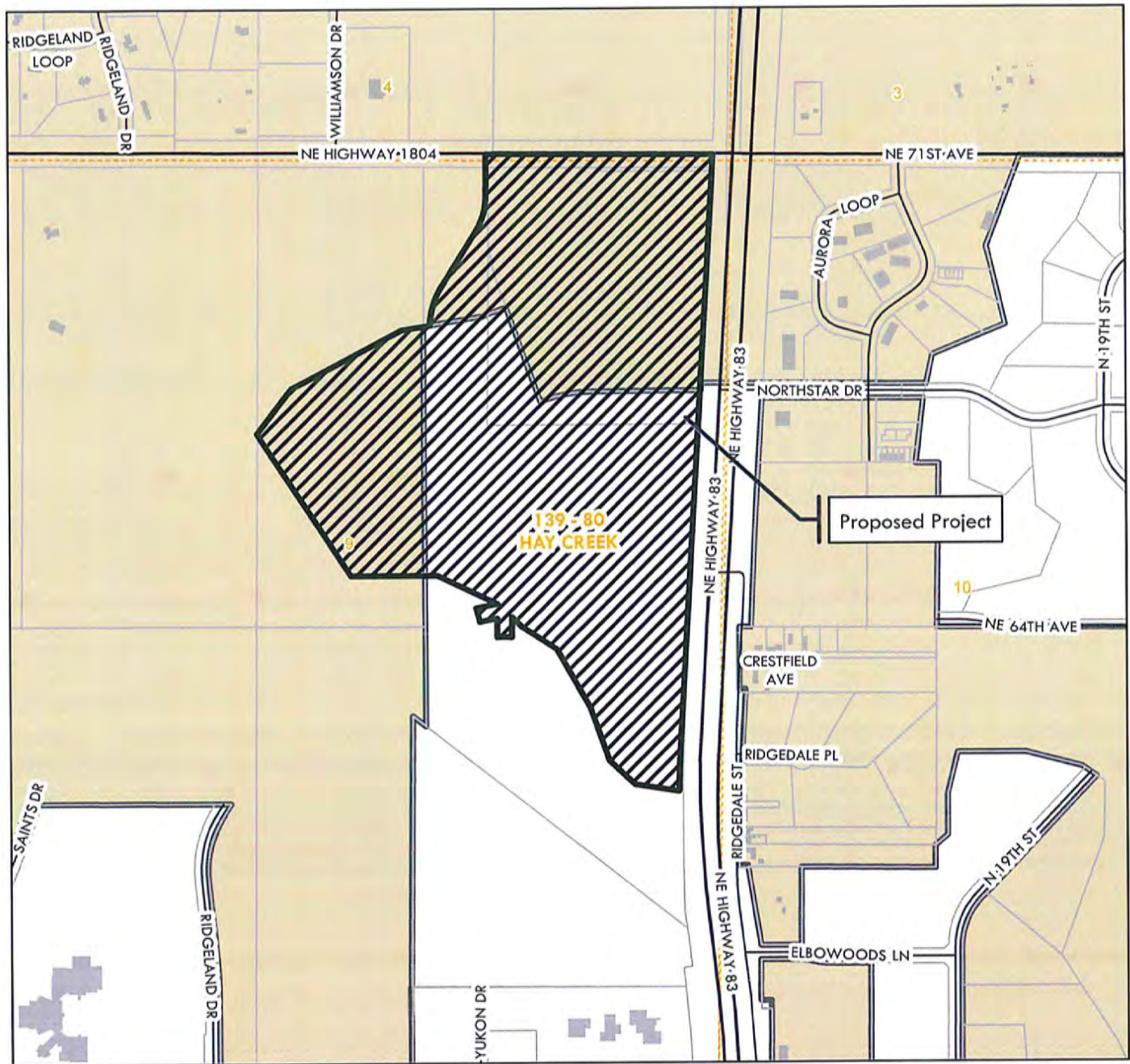




Location Map

Sanford Addition
(A to CG)

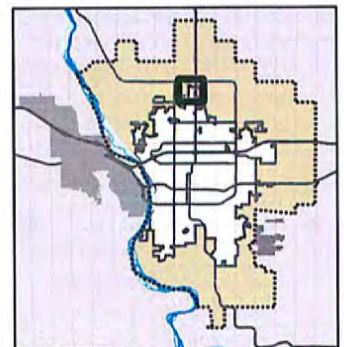
PPLT2020-001
ZC2020-002
ANNX2020-002



Section, township, and
range indicated in orange

City of Bismarck
Community Development Department
Planning Division
February 26, 2020 (HLB)

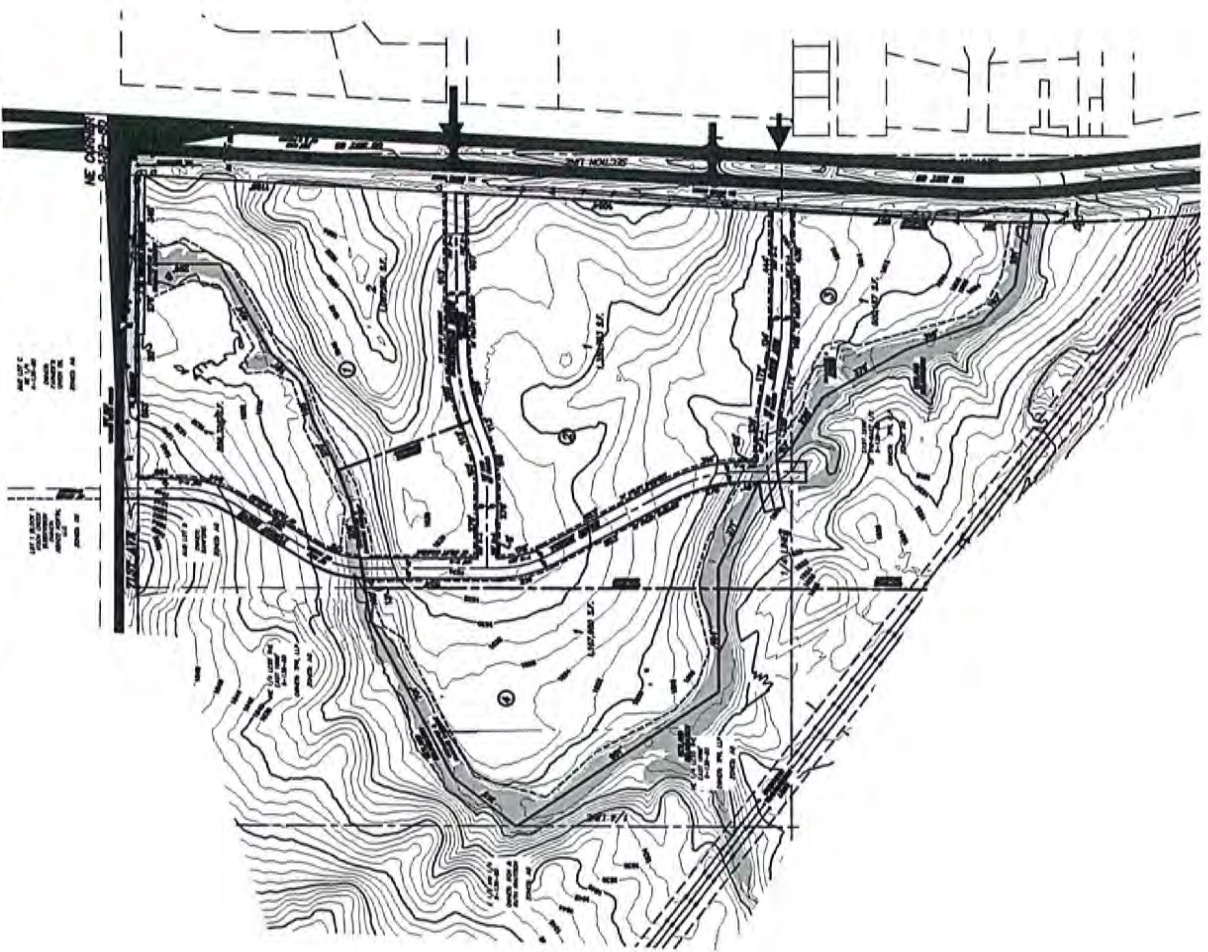
This map is for representational use only and does
not represent a survey. No liability is assumed as
to the accuracy of the data delineated hereon.



FEB 20 2020

SANFORD ADDITION

BEING ADJUTANT'S LOTS C1, C2, C3, AND PART OF ADJUTANT'S LOT 3 OF THE 1/4 SECTION 8, TOWNSHIP 100 NORTH, RANGE 60 WEST BISMARCK, BURLEIGH COUNTY, NORTH DAKOTA



118.4 ACRES
EXISTING ZONING: A
PROPOSED ZONING: CG
5 LOTS

OWNER: SANFORD BISMARCK
ADDRESS: PO BOX 5525
BISMARCK, ND 58506
OWNER: TPR, LLP
ADDRESS: 1203 CAHE BEND
BISMARCK, ND 58504
OWNER: WAPITI, LLP
3420 GALLATIN DR
BISMARCK, ND 58504



SCALE - 1" = 200'
VERTICAL DATUM: NAVD 83
FEBRUARY 18, 2020





Community Development Department

MEMORANDUM

TO: Keith Hunke, City Administrator (digital)
Jason Tomanek, Assistant City Administrator (digital)
Gabe Schell, City Engineer (digital)
Jennifer Scheet, Finance (digital)
Al Vietmeier, County Auditor/Director County Tax Equalization (digital)
Tessa Knudson, County Auditor/Treasurer Office (digital)
Al Wood, Western Area Power Administration (digital)
Brady Blaskowski, Building Inspections (digital)
Mike Dannenfelzer, Communications Manager (digital)
Jeff Heintz, Director of Service Operations (digital)
Michelle Klose, Director of Utility Operations (digital)
Dave Draovitch, Police Chief (digital)
Becky Fairbanks, City Assessing (digital)
Greg Carlson, County GIS (digital)
Wendy Berg, Parks and Recreation (digital)
Kelly Leben, Sheriff's Office (digital)
Mona Livdahl, Burleigh County Water Resource District (digital)
Darin Scherr, Bismarck School District (digital)
Mike Voigt, Rural Fire Department (digital)

FROM: City Community Development Department ~ Planning Division

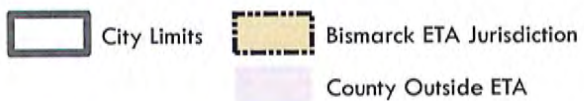
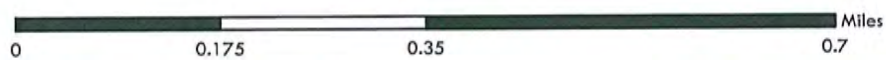
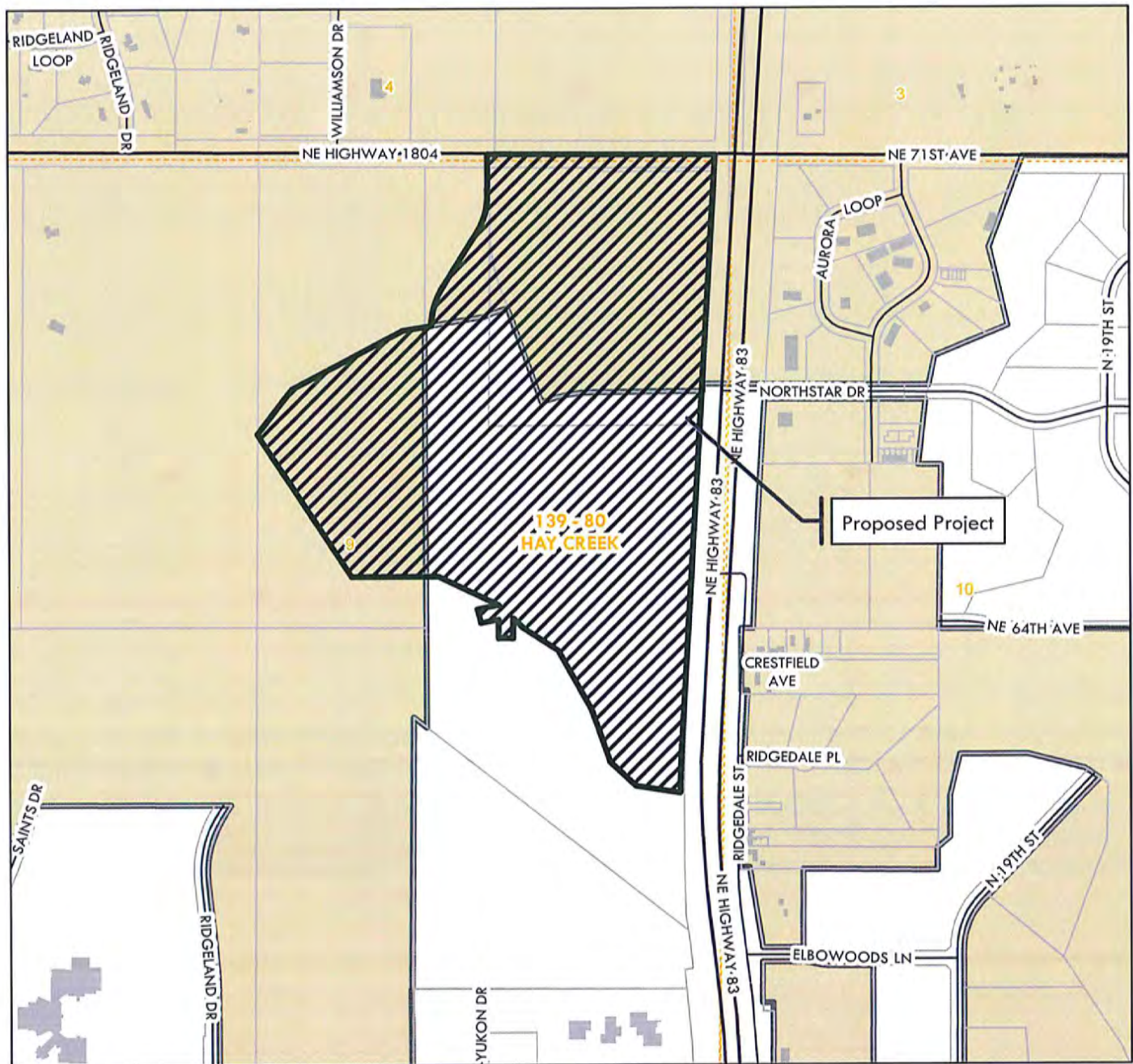
DATE: February 24, 2020

SUBJECT: Annexation

The attached annexation of Sanford Addition, was recently submitted and is tentatively scheduled for final consideration by the Bismarck Planning & Zoning Commission on April 22, 2020.

If you have any questions or need any additional information on this request, please contact Daniel Nairn, the planner in our office assigned to this request, at 355-1854.

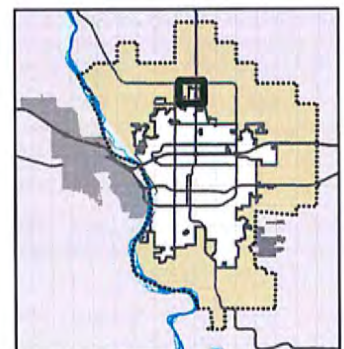




Section, township, and range indicated in orange

City of Bismarck
Community Development Department
Planning Division
February 26, 2020 (HLB)

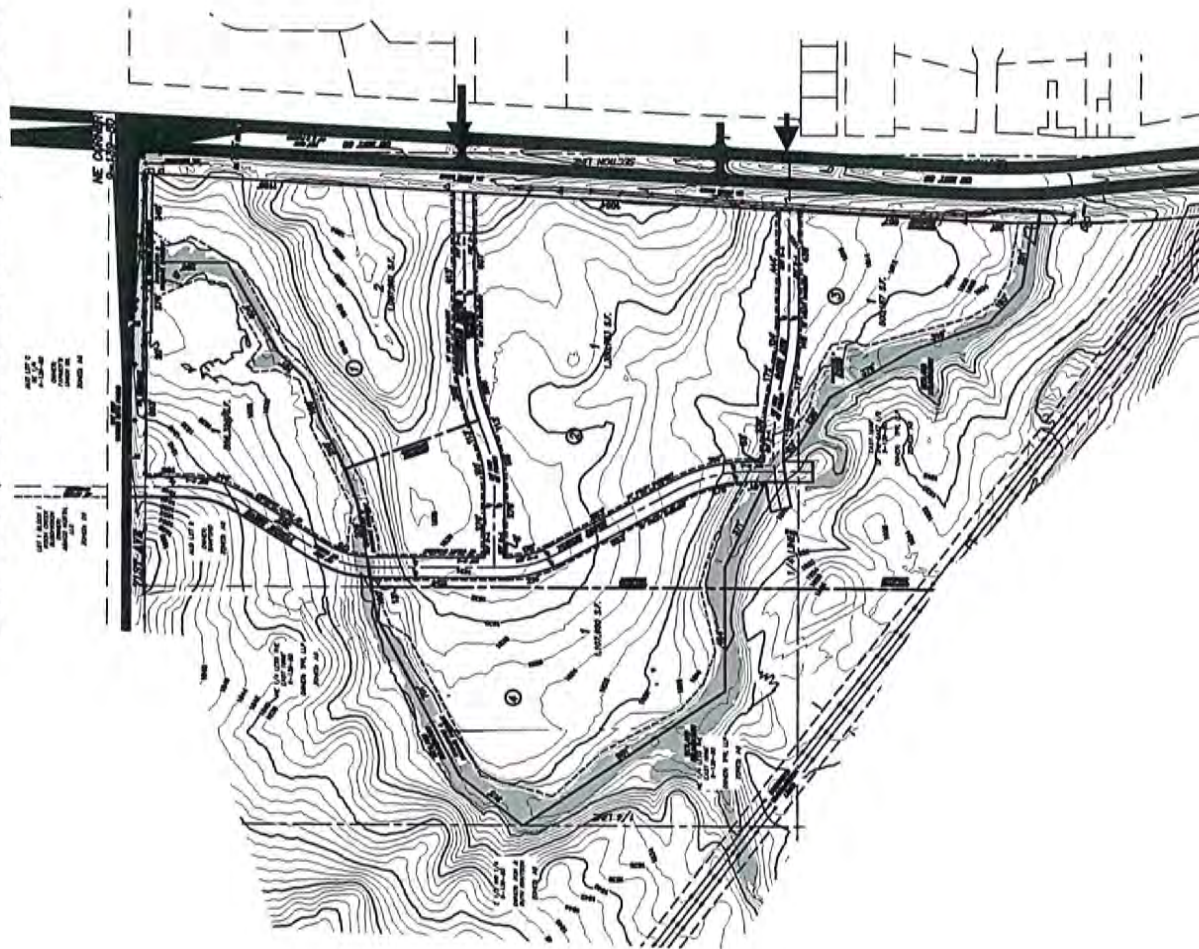
This map is for representational use only and does not represent a survey. No liability is assumed as to the accuracy of the data delineated herein.



SANFORD ADDITION

BEING ADJUTON'S LOTS C1, C2 C3,
AND PART OF ADJUTON'S LOT 3 OF THE 1/4
AND PART OF THE EAST 1/2 OF
SECTION 8, TOWNSHIP 100 NORTH, RANGE 60 WEST
BISMARCK, BURLEIGH COUNTY, NORTH DAKOTA

FEB 20 2020



118.4 ACRES
EXISTING ZONING: A
PROPOSED ZONING: CG
5 LOTS

OWNER: SANFORD BISMARCK
ADDRESS: PO BOX 5525
BISMARCK, ND 58506

OWNER: TPR, LLP
ADDRESS: 1203 OAH BEND
BISMARCK, ND 58504

OWNER: WAPITI, LLP
3420 GALLATIN DR
BISMARCK, ND 58504



SCALE - 1" = 200'
VERTICAL DATUM: NAVD 83

FEBRUARY 18, 2020



BCWRD February 2020 Bills

Name	Project	Invoice	Amount
Bliss Law Firm	General	19754	\$1,104.80
Houston Engineering	General	47283	\$1,000.00
Houston Engineering	Sibley Island	47285	\$7,315.35
Houston Engineering	SWMP's	47289	\$936.00
Houston Engineering	Missouri River Revetments GIS	47290	\$7,836.00
PMS	Management	6423	\$1,800.02
PMS	Accounting	6423	\$375.00
PMS	Rent	6423	\$125.00
Bismarck Parks & Rec		1857	\$11,143.34
	Subtotal - regular bills		\$31,635.51
Fox Island Bills			
Name	Project	Invoice	Amount
Bliss Law Firm		19754	\$157.20
Houston Engineering		47284	\$2,597.50
	Subtotal - Fox Island Bills		\$2,754.70
	Grand Total Bills		\$34,390.21

Bliss Law Firm, LLC
400 East Broadway, Suite 308
Bismarck, ND 58501

Invoice submitted to:

Burleigh County Water Resource District
1720 Burnt Boat Dr., Suite 205
Bismarck, ND 58503

February 28, 2020

Invoice #19754

Professional Services

	<u>Hrs/Rate</u>	<u>Amount</u>
2/3/2020 (910H) Telephone call from Mike Gunsch, discussion of County/District agreement for maintenance of Fox Island and MRCC.	0.30 262.00/hr	78.60
2/12/2020 (312) Prepare for Board meeting; attend Board meeting.		1,000.00
2/13/2020 Receipt and review of Stonegate meeting results; follow-up telephone call to Mike Gunsch with regard to the same.	0.40 262.00/hr	104.80
(910H) Follow-up telephone call to Mike Gunsch with regard to Fox Island maintenance agreements.	0.30 262.00/hr	78.60
For professional services rendered		<u>\$1,262.00</u>
Previous balance		\$1,302.05
Accounts receivable transactions		
2/12/2020 Payment - Thank You. Check No. 1804		<u>(\$1,302.05)</u>
Total payments and adjustments		<u>(\$1,302.05)</u>
Balance due		<u><u>\$1,262.00</u></u>

Payment in full must be made within 30 days of the date of this bill. Past due amounts will incur an additional 1.5% monthly fee.

Fox Island \$157.20
General \$1104.80



**BISMARCK PARKS AND
RECREATION DISTRICT**
Est. 1927


400 E Front Ave
Bismarck, ND 58504-5641
Phone: 701.222.6455

INVOICE

BILLED TO:
Burleigh County Water Resource District
Mona Livdahl
1720 Burnt Boat Drive, Suite 205
Bismarck, ND 58503

DATE: 3/2/2020
INVOICE #: 01857
DUE DATE: 4/1/2020
TOTAL DUE: 11,143.34

CUSTOMER ACCOUNT # : 1017

ITEM DESCRIPTION	UNITS	PRICE	AMOUNT
McDowell Dam February 2020	1.00		11,143.34
			
TOTAL THIS INVOICE			11,143.34

Please include account number with your payment.

For questions, contact Julie Fornshell 701.222.6455

REMIT TO:

Bismarck Parks and Recreation District
400 E Front Ave
Bismarck ND 58504-5641

Please remit bottom portion of invoice with your payment.
Thank you!

CUSTOMER ACCOUNT # : 1017
DATE: 3/2/2020
INVOICE #: 01857
DUE DATE: 4/1/2020
TOTAL DUE: 11,143.34

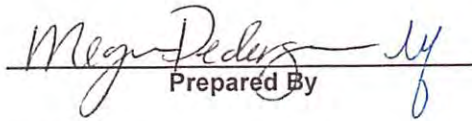
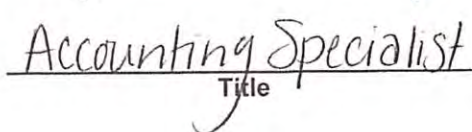
**BURLEIGH COUNTY WATER RESOURCE DISTRICT
McDowell Dam Monthly Billing**

**Bismarck Parks & Recreation District
400 E. Front Ave
Bismarck, ND 58504**

For The Month Ended February 29, 2020

Date Submitted: 3/1/2019

Salaries & Wages	\$ 3,790.40
Employer Payroll Taxes	289.97
Employee Pension & Health/Life/ Diability Benefits	1,949.39
Property & Liability Insurance	1,219.81
Operating Expenses	1,665.10
Capital Improvement Expenses	-
Total Expenses	\$ 8,914.67
Administrative Fee	
(25% of Operating Expenses)	\$ 2,228.67
(5% of Capital Improvement Expenses)	-
Total Amount Requested	\$ 11,143.34


Prepared By

Title

Board Member

McDowell Dam Monthly Billing

February-20

Salaries & Wages

Salaries - Full time	\$ 3,790.40	
Accrued Sick and Annual Leave Pay	-	
Wages - Part time	-	
Wages - Part time (Overtime)	-	
Total Salaries & Wages		<u>\$ 3,790.40</u>

Employer Payroll Taxes

Social Security/Medicare	289.97	
Worker's Compensation - Paid Benefits	-	
Unemployment	-	
Total Employer Payroll Taxes		<u>289.97</u>

Employee Benefits

Pension	394.20	
Job Service	-	
Health, Life, & Disability Insurance	1,555.19	
Total Employee Benefits		<u>1,949.39</u>

Property & Liability Insurance

General Liability	659.00	
Multi Coverage	191.81	
Auto Liability	369.00	
Total Property & Liability Insurance		<u>1,219.81</u>

Operating Expenses

Sanitary Systems	49.00	
Janitorial Supplies	214.82	
Miscellaneous Supplies	190.71	
Repairs & Replacement	44.99	
Tools	189.99	
Misc. Charges, Permits, and Licences	(38.85)	
	<u>650.66</u>	

Utilities

Electricity	571.97	
Garbage Removal	187.60	
Water	98.75	
Telephone	156.12	
Total Utilities	<u>1,014.44</u>	

Total Operating Expenses 1,665.10

Capital Improvements

Total Capital Improvements -

Total Expenses \$ 8,914.67



Bismarck Parks and Recreation District

Detail Report Account Detail

Date Range: 02/01/2020 - 02/29/2020

Account	Name					Beginning Balance	Total Activity	Ending Balance	
Fund: 01 - GENERAL FUND									
<u>01.12.000.510100</u>						FULL-TIME SALARIES	2,463.76	3,790.40	6,254.16
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance	
02/14/2020	PYPKT00542	PYPKT00542 - 2020-2/		ROBINSON, DAVID H.:000415 - McDow			1,895.20	4,358.96	
02/28/2020	PYPKT00548	PYPKT00548 - 2020-2/		ROBINSON, DAVID H.:000415 - McDow			1,895.20	6,254.16	
<u>01.12.000.520400</u>						SANITARY SYSTEMS	0.00	49.00	49.00
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance	
02/06/2020	APPKT01439	7373	200426	RENTAL PERIOD 01/01/20 - 01/28/20	0846 - SPIFFY BIFFS		49.00	49.00	
<u>01.12.000.530110</u>						JANITORIAL SUPPLIES	0.00	214.82	214.82
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance	
02/10/2020	APPKT01463	100147850	DFT0000683	TRASH LINERS	0948 - US BANK - ONE CARD		214.82	214.82	
Purchased From Vendor: 0706 - PLASTICPLACE.COM									
<u>01.12.000.530140</u>						MISCELLANEOUS SUPPLIES	0.00	190.71	190.71
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance	
02/10/2020	APPKT01463	202681	DFT0000683	WOOD DOLLY	0948 - US BANK - ONE CARD		10.99	10.99	
Purchased From Vendor: 0428 - HARBOR FREIGHT TOOLS									
02/10/2020	APPKT01463	53571191	DFT0000683	BRUSH, OIL, FILTER, SAND PAPER, PAINT	0948 - US BANK - ONE CARD		110.88	121.87	
Purchased From Vendor: 0785 - RUNNINGS SUPPLY INC									
02/10/2020	APPKT01463	76375095798	DFT0000683	STAIN, BATTERIES	0948 - US BANK - ONE CARD		68.84	190.71	
Purchased From Vendor: 0581 - MENARDS									
<u>01.12.000.531400</u>						REPAIRS & REPLACEMENT	0.00	44.99	44.99
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance	
02/10/2020	APPKT01463	53623151	DFT0000683	HEATER	0948 - US BANK - ONE CARD		44.99	44.99	
Purchased From Vendor: 0785 - RUNNINGS SUPPLY INC									

Detail Report

Date Range: 02/01/2020 - 02/29/2020

Account		Name				Beginning Balance	Total Activity	Ending Balance
<u>01.12.000.531700</u>		TOOLS & SMALL EQUIP LESS \$500				0.00	189.99	189.99
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
02/10/2020	APPKT01463	66521082707	DFT0000683	MITER SAW	0948 - US BANK - ONE CARD		189.99	189.99
Purchased From Vendor: 0581 - MENARDS								
<u>01.12.000.540130</u>		ELECTRICITY				0.00	571.97	571.97
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
02/20/2020	APPKT01455	020620	200485	JANUARY 2020 BILLING PERIOD	0175 - CAPITAL ELECTRIC COOPERATIVE		571.97	571.97
<u>01.12.000.540140</u>		GARBAGE				0.00	187.60	187.60
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
02/10/2020	APPKT01463	6597786-0506-6	DFT0000683	DECEMBER 2019 TRASH COLLECTION	0948 - US BANK - ONE CARD		187.60	187.60
Purchased From Vendor: 0968 - WM CORPORATE SERVICES, INC. AS								
<u>01.12.000.540150</u>		WATER				0.00	98.75	98.75
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
02/06/2020	APPKT01439	012120	200425	DECEMBER 2019 BILLING	0837 - SOUTH CENTRAL REGIONAL WATER		98.75	98.75
<u>01.12.000.540160</u>		TELEPHONE				0.00	156.12	156.12
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
02/10/2020	APPKT01463	43802	DFT0000683	JANUARY 2020 PHONE, INTERNET	0948 - US BANK - ONE CARD		156.12	156.12
Purchased From Vendor: 0087 - BEK COMMUNICATIONS								
<u>01.12.000.550100</u>		HEALTH INSURANCE				1,036.79	1,555.19	2,591.98
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
02/26/2020	APPKT01466	EINS-20-0014		FEBRUARY 2020 HEALTH BENEFITS	0209 - CITY OF BISMARCK		1,555.19	2,591.98
<u>01.12.000.551400</u>		GENERAL LIABILITY INSURANCE				0.00	659.00	659.00
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
02/19/2020	APPKT01455	37826	200476	2020 GENERAL LIABILITY INSURANCE P	0071 - BAIN AGENCY INC.		659.00	659.00
<u>01.12.000.551500</u>		MULTI COVERAGE LIABILITY				0.00	191.81	191.81
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
02/19/2020	APPKT01455	37825	200476	2020 MULTI-COVERAGE LIABILITY INSU	0071 - BAIN AGENCY INC.		191.81	191.81

Detail Report

Date Range: 02/01/2020 - 02/29/2020

Account		Name		Beginning Balance		Total Activity	Ending Balance	
<u>01.12.000.551600</u>		AUTO LIABILITY		0.00		369.00	369.00	
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
02/19/2020	APPKT01455	37823	200476	2020 AUTO INSURANCE PREMIUM	0071 - BAIN AGENCY INC.		369.00	369.00
<u>01.12.000.589800</u>		MISC CHARGES, PERMITS, LICENSES		12.95		-38.85	-25.90	
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
02/29/2020	GLPKT02784	JE02272		Credit card fee refund			-38.85	-25.90
Total Fund: 01 - GENERAL FUND:				Beginning Balance:	3,513.50	Total Activity:	8,230.50	Ending Balance: 11,744.00
Grand Totals:				Beginning Balance:	3,513.50	Total Activity:	8,230.50	Ending Balance: 11,744.00

Fund Summary

Fund	Beginning Balance	Total Activity	Ending Balance
01 - GENERAL FUND	3,513.50	8,230.50	11,744.00
Grand Total:	3,513.50	8,230.50	11,744.00

1720 Burnt Boat Dr Ste 205
Bismarck, ND 58503

Date	Invoice #
2/28/2020	6423

Bill To
BCWRD

Description	Amount
Administrative/Management Fees	1,500.00
Bookkeeping	375.00
General - Mail bills, organize 2020 files, scan archive docs, phone calls, changes to 2020 meeting calendar; updating website; scan and email items to board	250.00
Storage Rent	125.00
Photocopies	4.60
Printing - Color	33.88
Postage	11.54
Total	\$2,300.02

INVOICE**HoustonEngineering Inc.****Remit to:**1401 21st Ave N, Fargo, ND 58102

Phone: 701.237.5065

Fed Tax ID: 45-0314557

Interest of 1%/month applied to past due invoices

Burleigh County (ND) Water Resource District
1720 Burnt Boat Drive, Suite 205
Bismarck, ND 58503

March 4, 2020

Invoice No:

0047283

Due Date:

April 3, 2020

Project R084241-0000 BCWRD - General Engineering Services

Email Invoices: BCWRD@midco.net & rdetwillerbcwrd@gmail.com

BCWRD Project No.: 315 - Engineering Administration

See attached Project Status Report and Invoice Description.

Professional Services from January 26, 2020 to February 22, 2020

Phase 000 Burleigh Co. WRD - General

Monthly Lump Sum Amount

Fee	1,000.00
Total this Phase	\$1,000.00
Total this Invoice	\$1,000.00 ✓



HoustonEngineering Inc.

Project Status and Invoice Description

3712 Lockport Street
Bismarck, ND 58503
Phone: 701-323-0200
Fax: 701-323-0300

HEI Project No.:	4241-0000: BCWRD General Services
BCWRD Account No.	315 – Engineering Administration
Project Name:	General Engineering Services

Billing Period: *January 26, 2020 Through February 22, 2020*

Professional engineering and surveying services related to activities and issues addressed at the request and direction of the BCWRD during this billing period, including time associated with, but not limited to the following:

- **February Meeting**
- Meeting preparation and discussion
- Review of minutes and agenda updates
- Various BCWRD issues, contacts and calls

Comments:

- This invoice is only for Board meeting related time and limited small contact and coordination items not related to other projects. In accordance with Board direction, all costs associated with drainage complaints, stormwater plans, and other project related activities are to be invoiced to assigned project numbers.

Total Invoice \$1,000

INVOICE



HoustonEngineering Inc.

Remit to:

1401 21st Ave N, Fargo, ND 58102

Phone: 701.237.5065

Fed Tax ID: 45-0314557

Interest of 1%/month applied to past due invoices

Burleigh County (ND) Water Resource District
1720 Burnt Boat Drive, Suite 205
Bismarck, ND 58503

March 4, 2020

Invoice No: 0047284

Due Date: April 3, 2020

Project R106025-0006 Fox Island Flood Control

BCWRD Account No.: 937 - Special Assessment Projects

See attached Project Status Report and Invoice Description.

Professional Services from January 26, 2020 to February 22, 2020

Phase	100	Regulatory and Easements
Task	001	Permitting and Regulatory

Professional Personnel

	Hours	Rate	Amount	
Project Engineer	.25	173.00	43.25	
Totals	.25		43.25	
Total Labor				43.25
Total this Task				\$43.25

Task	005	Landowner Construction Issues - Extra
------	-----	---------------------------------------

Professional Personnel

	Hours	Rate	Amount	
Sr Project Manager	1.25	208.00	260.00	
Totals	1.25		260.00	
Total Labor				260.00
Total this Task				\$260.00
Total this Phase				\$303.25

Phase	420	CMS - Field Engineering Services
-------	-----	----------------------------------

Task	001	Construction Management Services
------	-----	----------------------------------

Professional Personnel

	Hours	Rate	Amount	
Project Engineer	.25	173.00	43.25	
Totals	.25		43.25	
Total Labor				43.25
Total this Task				\$43.25
Total this Phase				\$43.25

Project	R106025-0006	Fox Island Flood Control	Invoice	0047284
Phase	440	CMS - Project Closeout		
Task	003	Record Drawings		

Professional Personnel

	Hours	Rate	Amount	
Sr Project Manager	1.25	208.00	260.00	
Project Manager	1.50	190.00	285.00	
Project Engineer	9.50	173.00	1,643.50	
Sr Technician	.50	125.00	62.50	
Totals	12.75		2,251.00	
Total Labor				2,251.00
		Total this Task		\$2,251.00
		Total this Phase		\$2,251.00
		Total this Invoice		\$2,597.50



HoustonEngineering Inc.

Project Status and Invoice Description

3712 Lockport Street
Bismarck, ND 58503
Phone: 701-323-0200
Fax: 701-323-0300

HEI Project No.:	R106025-0006
BCWRD Account No.	937 – Special Assessment Projects
Project Name:	Fox Island Flood Control

Billing Period: *January 26, 2020 through February 22, 2020*

Professional engineering services associated with construction engineering, construction observation and related activities on the Fox Island Flood Control Project.

Tasks Completed:

- Continued coordination with landowners and easements related to construction activities.
- Continue evaluating projected final costs and working toward a final bond amount.
- Project record drawings completed based on the work completed to date
- Work on O&M Manual continues

Comments and Issues:

- Some project features were not constructed due to high waters, and have prepared a punch list of project items to be completed in 2020.

Phase (100) Regulatory and Easements	\$ 303.25
Phase (420) CMS – Field Engineering Services	\$ 43.25
Phase (440) CMS Project Close Out	\$ 2,251.00
Total Invoice	\$ 2,597.50

See accompanying invoice for personnel cost breakdown.

INVOICE**Houston Engineering Inc.****Remit to:**1401 21st Ave N, Fargo, ND 58102

Phone: 701.237.5065

Fed Tax ID: 45-0314557

Interest of 1%/month applied to past due invoices

Burleigh County (ND) Water Resource District
1720 Burnt Boat Drive, Suite 205
Bismarck, ND 58503

March 4, 2020

Invoice No:

0047285

Due Date:

April 3, 2020

Project R126025-0014 Sibley Island Flood Control Project FHMP

Work Order #18

See attached Project Status Report and Invoice Description.

Professional Services through February 22, 2020

Phase 101 Preliminary Design

Professional Personnel

	Hours	Rate	Amount	
Sr Project Manager	4.50	208.00	936.00	
Project Engineer	7.50	173.00	1,297.50	
Engineer I	19.00	125.00	2,375.00	
Totals	31.00		4,608.50	
Total Labor				4,608.50
Total this Phase				\$4,608.50

Phase 102 Site Survey and Landowner Contacts

Professional Personnel

	Hours	Rate	Amount	
Two Person Crew	4.00	184.00	736.00	
Totals	4.00		736.00	
Total Labor				736.00

Unit Billing

(BSK) GPS Equipment Unit Hours	3.0 Hours @ 25.00	75.00	
(BSK) Lath		18.00	
(BSK) Mileage - Survey/Inspection	20.0 Miles @ 0.78	15.60	
Total Units		108.60	108.60
Total this Phase			\$844.60

Phase 103 Economic Evaluation

Professional Personnel

	Hours	Rate	Amount	
Project Manager	4.50	190.00	855.00	
Totals	4.50		855.00	
Total Labor				855.00
Total this Phase				\$855.00

Project	R126025-0014	Sibley Island FHMP	Invoice	0047285
Phase	105	Regulatory Compliance		
Professional Personnel				
		Hours	Rate	Amount
Engineer I		6.00	121.00	726.00
Engineer I		2.25	125.00	281.25
	Totals	8.25		1,007.25
	Total Labor			1,007.25
			Total this Phase	\$1,007.25
			Total this Invoice	\$7,315.35



HoustonEngineering Inc.

Project Status and Invoice Description

3712 Lockport Street
Bismarck, ND 58503
Phone: 701-323-0200
Fax: 701-323-0300

HEI Project No.:	6025-0014
BCWRD Account No.	937 – Special Assessment Projects
Project Name:	Sibley Island Flood Control

Billing Period: *January 26, 2020 through February 22, 2020*

Professional engineering and surveying services related to the activities associated with the Sibley Island Flood Control Project and Specific Authorization #28.

Tasks Completed:

Phase 101 – Preliminary Design

- Apple Creek Floodway/Floodplain – reviewing impacts on alignment
- Evaluation of realignment and alternatives – appendix being created to address changes
- Development of OPC's for base alternatives
- County Engineer discussion of alternatives - Pending

Phase 102 – Site Survey and Landowner Contacts

- Evaluated and staked a portion of the centerline for the earthen levee

Phase 103 – Economic Evaluation

- Considered data and compiled data for consideration.

Phase 105 – Regulatory Compliance

- Floodway considerations and summary spreadsheet for Appendix

Comments and Issues:

- Issues with identified breakout flows from Apple Creek will impact the project alignment along the Township roadways and areas included in the special assessment district. Coordination is ongoing with the NDSWC regarding future DFIRM mapping and how it will impact project configuration.
- Missouri River water surface impact review has yet to proceed. Due to changes in alignment the impact assessment on Apple Creek may not be required.
- Weather and site conditions have temporarily stalled survey efforts

Phase 101 – Preliminary Design	\$ 4,608.50
Phase 102 – Site Survey and Landowner Contacts	\$ 844.60
Phase 103 – Economic Evaluation	\$ 855.00
Phase 105 – Regulatory Compliance	\$ 1,007.25
Total Invoice	\$ 7,315.35

See accompanying invoice for personnel cost breakdown.

INVOICE**Houston Engineering Inc.****Remit to:**1401 21st Ave N, Fargo, ND 58102

Phone: 701.237.5065

Fed Tax ID: 45-0314557

Interest of 1%/month applied to past due invoices

Burleigh County (ND) Water Resource District
1720 Burnt Boat Drive, Suite 205
Bismarck, ND 58503

March 4, 2020

Invoice No: 0047289

Due Date: April 3, 2020

Project R146025-0019 Burleigh County WRD SWMP's

BCWRD Account No.: 910

See attached Project Status Report and Invoice Description.

Professional Services from January 26, 2020 to February 22, 2020

Phase 001 BCWRD SWMP's General

Professional Personnel

	Hours	Rate	Amount	
Sr Project Manager	4.50	208.00	936.00	
Totals	4.50		936.00	
Total Labor				936.00
		Total this Phase		\$936.00
		Total this Invoice		\$936.00



HoustonEngineering Inc.

Project Status and Invoice Description

3712 Lockport Street
Bismarck, ND 58503
Phone: 701-323-0200
Fax: 701-323-0300

HEI Project No.:	6025-0019
BCWRD Account No.	910 Shared Projects
Project Name:	Storm Water Management Plans

Billing Period: *January 26, 2020 through February 22, 2020*

Professional engineering services related to evaluating the Stonegate Subdivision Stormwater Management Plan submitted to the Burleigh County Highway Department (BCHD). This SWMP review is associated with a request from the BCHD to provide an independent review of the submittal and provide insight as to stormwater and other jurisdictional/regulatory issues.

- The revised memorandum was submitted to the Burleigh County Planning Commission in early February, and then held a meeting with Planning Director held to discuss content.
- BCWRD accepted the Memorandum at their February board meeting.
- Attend the County Planning and Zoning Commission meeting with Rod in case there were any questions. There were not as the PUD Zoning request was denied.

Comments:

- A means to reasonably predict groundwater issues within existing and future development areas is under review, as there has been considerable discussion as to what this or a future ordinance might include or require.
- It is anticipated rezoning of the subject property could be resubmitted for consideration under that standard R-2 zoning.

See accompanying invoice for personnel cost breakdown.

INVOICE**Houston Engineering Inc.****Remit to:**1401 21st Ave N, Fargo, ND 58102

Phone: 701.237.5065

Fed Tax ID: 45-0314557

Interest of 1%/month applied to past due invoices

Burleigh County (ND) Water Resource District
1720 Burnt Boat Drive, Suite 205
Bismarck, ND 58503

March 4, 2020

Invoice No: 0047290

Due Date: April 3, 2020

Project R006025-0028 Missouri River Revetments GIS

See attached Project Status Report and Invoice Description.

Professional Services from January 26, 2020 to February 22, 2020

Phase 002 GIS Development

Professional Personnel

	Hours	Rate	Amount	
Sr Project Manager	6.25	208.00	1,300.00	
Project Manager	1.00	190.00	190.00	
Project Engineer	.25	173.00	43.25	
Engineer I	47.75	125.00	5,968.75	
Sr Technician	2.00	125.00	250.00	
Technician II	.75	112.00	84.00	
Totals	58.00		7,836.00	
Total Labor				7,836.00
		Total this Phase		\$7,836.00
		Total this Invoice		\$7,836.00



Houston Engineering Inc.

Project Status and Invoice Description

3712 Lockport Street
Bismarck, ND 58503
Phone: 701-323-0200
Fax: 701-323-0300

HEI Project No.:	6025-0028
BCWRD Account No.	937
Project Name:	Missouri Riverbank Stabilization

Billing Period: *January 26, 2020 through February 22, 2020*

Professional engineering and surveying services related to Missouri Riverbank Stabilization GIS documentation for federal revetments installed under the Garrison-Oahe and Section 32 Programs.

Tasks Completed:

Bank Stabilization Agreements and Easements

- Continue records research on USACE documents and easements
- Begin incorporating easements and converting items into the GIS database
- Request to NDSE for records and meeting on agreement

Comments and Issues

- Work is progressing a final product remains to be completed.
- Spring 2020 timeline remains on schedule for completion

GIS Development	\$ 7,836.00
Total Invoice	\$ 7,836.00

See accompanying invoice for personnel cost breakdown.