Agenda

02

Roll Call:

Yankton County Commission

6:00 PM, Tuesday, May 3, 2022 Commission Chamber Yankton County Government Center

DOCUMENTS WILL BE AVAILABLE AT AUDITOR'S OFFICE FOR REVIEW BEGINNING APRIL 29TH. COPIES AVAILABLE FOR \$1.00 PER PAGE

Meeting chaired by:	Joe Healy, Chair	
01 Call to order:	6:00 PM	PLEDGE OF ALLEGIANCE

_____Wanda Howey-Fox _____ Dan Klimisch

_____ Don Kettering _____ Cheri Loest _____ Joe Healy

AGENDA ITEMS

No.	Time	Item Description	Presenter
03	6:00 PM	Abstain Financial Conflict of Interest (SDCL 6-1-17) Non-Financial Interest-Must State Reason for Abstaining	Commissioner Healy
04		Approval of Agenda	
	6:03 PM	Public comment is a time for persons to address this body on any subject. No action may be taken on a matter raised under this item of the agenda until the matter itself has been specifically included on an agenda as an item upon which action will be taken. Each person has up to three minutes to speak. There shall be no personal attacks against the members of this body, county staff, individual, or organizations. The Chair has the authority to enforce this policy. Failure to adhere to these rules may result in forfeiture of the remaining speaking time.	Public Comment
05	6:05 PM	Roofing Repairs for Government Buildings	Jeff Pfeifle
06	6:10 PM	Advertise for Part Time Summer Position SD Striping Agreement	Mike Sedlacek
07	6:15 PM	Malt Beverage License Renewals	Commissioners
08	6:20 PM	Public Defender Contract	Commissioners
09	6:25 PM	Stockwell Engineering- Sewer Study	Eric Derickson Ryan Truax

		Board of Adjustment	
10	6:30 PM	Posch- Variance	Gary Vetter
11	6:35 PM	Jensen- Variance	Gary Vetter
12	6:40 PM	Heine- CUP	Gary Vetter
13	6:45 PM	Rolfes- CUP	Gary Vetter
14	6:50 PM	Huber- Variance & Plat	Gary Vetter
		Regular Session	
15	6:55 PM	Posch- Plat Jensen- Plat	Gary Vetter
16	7:00 PM	Request Advertisement for Drainage Commission Openings	Gary Vetter
17	7:05 PM	Letter of Support for Lewis & Clark Behavioral Health's Regional Facility	Cheri Loest
18	7:10 PM	Approve April 19, 2022 Joint Planning & County Commission Meeting Minutes Approve April 19, 2022 Regular Commission Meeting Minutes	Commissioners
19	7:15 PM	Claims April Payroll Unanticipated Revenue	Auditor
20	7:20 PM	Public Comment	
21	7:25 PM	Commissioner Updates	
22	7:30 PM	Executive Session/Litigation Pursuant to SDCL 1-25-2(3) Executive Session/Poor Relief Issues Pursuant to SDCL 1-25-2 & 28-13 and 28-13-1.3 Items for Next Meeting	State's Attorney



COMMISSIONER MEETING AGENDA REQUEST 321 W 3rd, Suite 100, Yankton, SD 57078 E-Mail: patty@co.yankton.sd.us or valli@co.yankton.sd.us

Submission Deadline: 3:00pm on the Wednesday before scheduled meeting

Date Request Submitted $H - 2I - 2Z$
Request is for Commission Meeting Dated 5-3-22
Name: JETT PTTITE
Address: 321 wes + 32 d Phone: 605-201-6450
Phone: 605-201-6450
E-Mail Address: Jeffp Qco. yankton. 5d. 45
Topic to be Addressed and Length of Presentation: Roofing repairs
E-Mail Address: Seffy Qco. yankton. Sd. 45 Topic to be Addressed and Length of Presentation: Roofing repairs For Government Center + Safety Center
Specific Purpose for the Request (Please Also Attach Support Documents):
Bid for repairs at facilities,
Bid for repairs at facilities, repairs to be done by ARS roofing
Person(s) Making Presentation to the Board:
Audio/Visual Equipment Needed:
For Office Use:
Approved Denied Reason(s):
Signature:
Date:

AGREEMENT	NUMBER	

AN AGREEMENT TO PROVIDE FOR THE STRIPING AND CONTINUING MAINTENANCE OF COUNTY ROADS WITHIN YANKTON COUNTY

This Agreement is made and entered into by and between the State of South Dakota, acting by and through its Department of Transportation, referred to in this Agreement as the "STATE," and YANKTON County, South Dakota, referred to in this Agreement as the "COUNTY,"

BACKGROUND:

- 1. The STATE has allocated Five Hundred Thousand Dollars (\$500,000) to a state-wide county highway striping project, designated as project number P 000S(00)232, PCN 07DN, and referred to in this Agreement as the "PROJECT." STATE funds will pay sixty percent (60%) of the PROJECT costs, up to a maximum amount of Five Hundred Thousand Dollars (\$500,000). Counties participating in the PROJECT will pay the remainder of the PROJECT costs with county funds; and
- 2. The COUNTY wants to participate in the PROJECT for the striping of approximately 63.50 miles of COUNTY roads at an estimated cost shown on the attached Schedule A.

THE COUNTY AND THE STATE MUTUALLY AGREE AS FOLLOWS:

- A. The STATE will perform the following activities:
 - 1. The STATE will prepare plans, advertise the PROJECT for bids, award a contract to the lowest responsible bidder, and administer construction of the PROJECT.
 - 2. The STATE will bill the COUNTY for the COUNTY'S forty percent (40%) share of the program limit, together with one hundred percent (100%) of any amount over the program limit, as set out in the estimate in the attached Schedule A.
- B. The COUNTY will perform the following activities:
 - 1. The COUNTY will sweep roadways to be striped in advance of the contractor's operations.
 - 2. The COUNTY will provide the PROJECT inspection.
 - 3. The COUNTY will insure that the beginning and ending of each no passing zone is marked, in a manner clearly visible from the driving lane, with a "NO PASSING ZONE" sign (W14-3), a "DO NOT PASS" sign (R4-1), a "PASS WITH CARE" sign (R4-2), or a 9' steel channel post driven 3.5' to 4' near the right-of-way line with the top 2' painted yellow. If any no passing zone needs to be established or re-established, the COUNTY will do so at the COUNTY'S own expense.
 - 4. The COUNTY will pay actual PROJECT costs upon receipt of billing from the STATE, based on the COUNTY'S forty percent (40%) share of the program limit, together with one hundred percent (100%) of any amount over the program limit, as set out in the estimate in the attached Schedule A.

C. General Conditions:

 Costs associated with the PROJECT are preliminary engineering, construction engineering, and construction costs.

- 2. This Agreement may not be amended, except in writing, which writing will be expressly identified as a part of this Agreement, and will be signed by an authorized representative of each of the parties.
- 3. The STATE may terminate this Agreement on thirty (30) days' written notice. If the COUNTY breaches any term or condition of this Agreement, the STATE may terminate this Agreement at any time with or without notice.
- 4. This Agreement depends upon the continued availability of appropriated funds and expenditure authority from the Legislature for this purpose. If for any reason the Legislature does not appropriate funds or grant expenditure authority, or funds become unavailable by operation of law or federal funds reductions, the STATE may terminate this Agreement. Termination for any of these reasons is not a default by the STATE nor does it give rise to a claim against the STATE.
- 5. This Agreement is binding upon the signatories not as individuals but solely in their capacities as officials of their respective organizations and acknowledges proper action of the STATE and the COUNTY to enter into this Agreement.
- 6. The COUNTY has designated its County Commission Chairperson as the COUNTY'S authorized representative and has empowered its County Commission Chairperson with the authority to sign this Agreement on behalf of the COUNTY. A copy of the COUNTY'S Commission minutes or resolution authorizing the execution of this Agreement by the County Commission Chairperson is attached to this Agreement as Exhibit M.

The STATE and the COUNTY signify their agreement by signatures affixed below.

YANKTON County, South Dakota	State of South Dakota Department of Transportation	
Ву:	Ву:	
Printed Name:	Printed Name:	
Its: County Commission Chairperson	Its: Program Manager Office of Administration	
Date:		
	Date:	
Attest:		
Printed Name:	•	
County Auditor/Clerk		
[County Seal]		

AGREEMENT NUMBER	
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SCHEDULE A

The COUNTY will be included in the PROJECT for the striping of approximately <u>63.50</u> miles of YANKTON COUNTY roads at an estimated cost of \$99,970.20, based on this year's estimates. This year's STATE contribution is Five Hundred Thousand Dollars (\$500,000.00). Combined with the participating COUNTY contributions of Three Hundred Thirty-three Thousand, Three Hundred Thirty-three Dollars (\$333,333.00) the total funding amount for the \$99,970.20 Striping Program is Eight Hundred Thirty-three Thousand, Three Hundred Thirty-three Dollars (\$833,333.00).

The funding breakdown is as follows:

Estimated Total Cost Striping Requested by the COUNTY	\$99,970.20
Program Limit (COUNTY'S Share of \$833,333.00)	\$29,487.93
STATE'S Share of Program Limit (60%)	\$17,692.76
COUNTY'S Share of Program Limit (40%)	\$11,795.17
COUNTY'S Amount over Limit (100%)	\$70,482.27
Total of COUNTY'S Share of the PROJECT costs	\$82,277.44

Date Received	
D-4- II	

License	No.	RB-27283	
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PIONEER SPIRIT LLC PO BOX 59 YANKTON, SD 57078	Lie # RB-27283 PIONEER SPIRIT LLC 31095 451ST AVE GAYVILLE, SD 57031-6538
YANKTON, SD 57078	!
Owner's Telephone#: 605 215 9773	Business Telephone #: (605) 215-9373
C. Indicate the class of license being applied for (submit separate application for each class of license). Retail (on-sale) Liquor	Place of business is located in a municipality? [] Yes No County: Yankton
Retail (on-sale) Liquor - Restaurant Convention Center (on-sale) Liquor Package (off-sale) Liquor	Do you win [] or lease [] this property? (Check one) Are real property taxes paid to date? [X] Yes [] No
Retail (on-off sale) Wine and Cider	D. Legal description of licensed premise:
X Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve	Tract 1 Jepsen's Addn in the W ½ of SW 1/4, Section 12, 93N/54W 01.012.300.230
Other	
Is this License in active use? Yes [] No	Have you ever been convicted of a felony?[] Yes No
Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? [X] Yes [] No If Yes, please list on the back page	E. State Sales Tax Number: 1036-2393-ST F. New license?Transfer? (\$150) Re-issuance? X
that the said applicant complies with all of the statutory requagrees to permit agents of the Department of Revenue access and agrees this application shall constitute a contract between	the penalties of perjury that all statements herein are true and correct; irements for the class of license being applied for and in addition is to the licensed premises and records as provided in SDCL 35-2-2.1, in applicant and the State of South Dakota entitling the same or any any time for the purpose of enforcing the provisions of Tiple 35 SDCL,
H. APPROVAL OF LOCAL GOVERNING BODY- Notice o application was held <u>5-3-22</u> , not less than SEVI	f hearing was published Public hearing on the EN (7) days after official publication. The governing body by majority
	and certifies that requirements as to location and suitability of premises
Renewal - no public hearing held \square Amount of fee collected with application 300.00 Amount of fee retained $5/50.00$ Forwarded with application $5/50.00$	
For Local Government Use	Transferred (State Use)
	From
(Seal) Mayor or Chairman	Sales tax approval Date
If disapproved, endorse reason thereon and return to applicant	STATE LIQUOR AUTHORITY: APPROVAL REVIEW

Date	Received	
Data	Taguad	

License	No.	RB-3404
Licontso	110.	1100

A. Owner Name and Mailing Address	B. Business Name and Address
SAT ENTERPRISES LLC 3703 W 8TH ST YANKTON, SD 57078	Lic # RB-3404 TJS MINI MART 3703 W 8TH ST YANKTON, SD 57078
Owner's Telephone#: (402) 841-4475	Business Telephone #: (605) 665-5070
that the said applicant complies with all of the statutory requiagrees to permit agents of the Department of Revenue access and agrees this application shall constitute a contract between peace officers to inspect the premises, books and records at a as amended. Date Print Name Print Name H. APPROVAL OF LOCAL GOVERNING BODY- Notice of application was held 5-3-22, not less than SEVE	Place of business is located in a municipality? []Yes No County: Yankton Do you own or lease [] this property? (Check one) Are real property taxes paid to date? Yes []No D. Legal description of licensed premise: Ty's Mini Mart E150' W200' Exc S942.85' SW1/4 NW1/4 Section 15, 93N/56W 09.015.400.505 Have you ever been convicted of a felony? []Yes [No E. State Sales Tax Number: 1028-5217-ST F. New license?Transfer? (\$150) Re-issuance? X the penalties of perjury that all statements herein are true and correct; rements for the class of license being applied for and in addition to the licensed premises and records as provided in SDCL 35-2-2.1, applicant and the State of South Dakota entitling the same or any my time for the purpose of enforcing the provisions of Title 35 SDCL, Signature
I VI LIVER GOVERNMENT OUR	,
(Seal) Mayor or Chairman	Sales tax approval Date
If disapproved, endorse reason thereon and return to applicant	STATE LIQUOR AUTHORITY: APPROVAL REVIEW

Date Received	
Data Ianuad	

	Li	cense	No.	RB-25280
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A. Owner Name and Mailing Address	B. Business Name and Address
CAPTAIN NORMS LLC	Lic # RB-25280 CAPTAIN NORMS
43592 SD HIGHWAY52 YANKTON, SD 57078-6349	43592 SD HIGHWAY52 YANKTON, SD 57078-6349
Owner's Telephone#: (605) 661-0054	Business Telephone #: (605) 665-4271
C. Indicate the class of license being applied for (submit separate application for each class of license). Retail (on-sale) Liquor Retail (on-sale) Liquor - Restaurant Convention Center (on-sale) Liquor Package (off-sale) Liquor Retail (on-off sale) Wine and Cider X Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve Other Is this License in active use? Hyes []No Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? Yes []No If Yes, please list on the back page G. CERTIFICATE The undersigned applicant certifies under that the said applicant complies with all of the statutory requir agrees to permit agents of the Department of Revenue access that the said application shall constitute a contract between peace officers to inspect the premises, books and records at an as amended, Date APPROVAL OF LOCAL GOVERNING BODY- Notice of the application was held 5-3-22 not less than SEVEN	Place of business is located in a municipality? []Yes []No County: Yankton Do you own [] or lease [] this property? (Check one) Are real property taxes paid to date? [Yes []No D. Legal description of licensed premise: Captain Norm's Parcel C Exc Lot H-1 and E 15' Parcel D and Exc N370' and \$290' W35' E50' Parcel D, Section 17, 93N/56W 09.017.100.135 Have you ever been convicted of a felony? [Yes]Yes E. State Sales Tax Number: 1020-9777-ST F. New license?Transfer? (\$150) Re-issuance? X the penalties of perjury that all statements herein are true and correct; ements for the class of license being applied for and in addition to the licensed premises and records as provided in SDCL 35-2-2.1, applicant and the State of South Dakota entitling the same or any by time for the purpose of enforcing the provisions of Title 35 SDCL, Signature
and applicant have been reviewed and conform to the require Renewal - no public hearing held Amount of fee collected with application \$300.00 Amount of fee retained \$150.00 Forwarded with application \$150.00 For Local Government Use	ments of local and South Dakota law. Transferred (State Use)
]	From
(Seal) Mayor or Chairman	Sales tax approval Date
	STATE LIQUOR AUTHORITY: APPROVAL REVIEW

Date	Received		
D-4-	11	 	-

License	No.	RB-27075

LEWIS & CLARK LODGING LLC PO BOX 739 YANKTON, SD 57078 Owner's Telephone#: C. Indicate the class of license being applied for (submit separate application for each class of license). Retail (on-sale) Liquor Retail (on-sale) Liquor Package (off-sale) Liquor Package (off-sale) Liquor Package (off-sale) Liquor Package Delivery Hunting Preserve Other Is this License in active use? [Yes []No Do you or any officers, directors, partners, or stockholders hold any other alconfol retail, manufacturing, or wholesaler licenses? []Yes []Yes []No If Yes, please list on the back page G. CERTIFICATE The undersigned applicant complies with all of the statutory requirements for the class of license being applied for and in addit agrees to permit agents of the Department of Revenue access to the licensed premises and records as provided in SDCL 3: and agrees this application shall constitute a contract between applicant and the State of South Dakota entitling the same of peace officers to inspect the premises, books and records at any time for the purpose of enforcing the provisions of Title 3 as amended. Date Liewis & CLARK RESORT 43496 SHORE DR YANKTON, SD 57078-6890 Business Telephone #: (605) 665-2680 Place of business is located in a municipality? [] Yes [] Yes [] Yes [] No you own [] or lease [] this property? (Check one) Are real property taxes paid to date? Yes [] No Do you own [] or lease [] this property? (Check one) Are real property taxes paid to date? Yes [] No Do you own [] or lease [] this property? (Check one) Are real property taxes paid to date? Yes [] No Do you own [] or lease [] this property? (Check one) Are real property taxes paid to date? Yes [] No Do you own [] or lease [] this property? (Check one) Are real property taxes paid to date? Yes [] No Do you own [] or lease [] this property? (Check one) Are real property taxes paid to date? Yes [] No Do you own [] or lease [] this property? (Check one) Are real property taxes paid to date? Yes [] No Do you own [] or lea	
Owner's Telephone#: C. Indicate the class of license being applied for (submit separate application for each class of license). Retail (on-sale) Liquor - Restaurant Convention Center (on-sale) Liquor Package (off-sale) Liquor Retail (on-off sale) Wine and Cider Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve Other Is this License in active use? [Yes []No Do you or any officers, directors, partners, or stockholders hold any other alcomol retail, manufacturing, or wholesaler licenses? []Yes No	
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Retail (on-sale) Liquor County: Yankton	
Retail (on-sale) Liquor - Restaurant Convention Center (on-sale) Liquor Package (off-sale) Liquor Retail (on-off sale) Wine and Cider Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve Other Is this License in active use? [Yes []No Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? [] Yes [] No If Yes, please list on the back page G. CERTIFICATE The undersigned applicant certifies under the penalties of perjury that all statements herein are true and that the said applicant complies with all of the statutory requirements for the class of license being applied for and in addit agrees to permit agents of the Department of Revenue access to the licensed premises and records as provided in SDCL 33 and agrees this application shall constitute a contract between applicant and the State of South Dakota entitling the same of peace officers to inspect the premises, books and records at any time for the purpose of enforcing the provisions of Title 3 are applied.	
Convention Center (on-sale) Liquor Package (off-sale) Liquor Retail (on-off sale) Wine and Cider Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve Other Is this License in active use? [Yes [] No Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? [] Yes	
Are real property taxes paid to date? Yes []No Package (off-sale) Liquor Retail (on-off sale) Wine and Cider Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve Other Is this License in active use? [Yes []No Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? []Yes []No If Yes, please list on the back page G. CERTIFICATE The undersigned applicant certifies under the penalties of perjury that all statements herein are true and that the said applicant complies with all of the statutory requirements for the class of license being applied for and in addit agrees to permit agents of the Department of Revenue access to the licensed premises and records as provided in SDCL 35 and agrees this application shall constitute a contract between applicant and the State of South Dakota entitling the same of peace officers to inspect the premises, books and records at any time for the purpose of enforcing the provisions of Title 3.	
Retail (on-off sale) Wine and Cider Retail (on-off sale) Wine and Cider Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve Other Is this License in active use? Yes []No Have you ever been convicted of a felony? []Yes []Yes []No Have you ever been convicted of a felony? []Yes [
Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery	-
Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve Other Is this License in active use? [] Yes [] No Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? [] Yes [] No If Yes, please list on the back page G. CERTIFICATE The undersigned applicant certifies under the penalties of perjury that all statements herein are true and that the said applicant complies with all of the statutory requirements for the class of license being applied for and in addit agrees to permit agents of the Department of Revenue access to the licensed premises and records as provided in SDCL 35 and agrees this application shall constitute a contract between applicant and the State of South Dakota entitling the same of peace officers to inspect the premises, books and records at any time for the purpose of enforcing the provisions of Title 3 as amonded.	<u> </u>
Package Delivery Hunting Preserve Department of Revenue access to the licensed Site in Section 18, 93N/56W O9.037.999.200	
Other Is this License in active use? [Yes [] No	-
Is this License in active use? []Yes []No Have you ever been convicted of a felony? []Yes [] Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? []Yes []No If Yes, please list on the back page G. CERTIFICATE The undersigned applicant certifies under the penalties of perjury that all statements herein are true and that the said applicant complies with all of the statutory requirements for the class of license being applied for and in addit agrees to permit agents of the Department of Revenue access to the licensed premises and records as provided in SDCL 35 and agrees this application shall constitute a contract between applicant and the State of South Dakota entitling the same of peace officers to inspect the premises, books and records at any time for the purpose of enforcing the provisions of Title 3.	p.
Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? [] Yes [] No If Yes, please list on the back page F. New license? Transfer? (\$150) Re-issuance G. CERTIFICATE The undersigned applicant certifies under the penalties of perjury that all statements herein are true and that the said applicant complies with all of the statutory requirements for the class of license being applied for and in addit agrees to permit agents of the Department of Revenue access to the licensed premises and records as provided in SDCL 33 and agrees this application shall constitute a contract between applicant and the State of South Dakota entitling the same of peace officers to inspect the premises, books and records at any time for the purpose of enforcing the provisions of Title 3.	-
any other alcohol retail, manufacturing, or wholesaler licenses? [] Yes [] No If Yes, please list on the back page F. New license? Transfer? (\$150) Re-issuance. G. CERTIFICATE The undersigned applicant certifies under the penalties of perjury that all statements herein are true and that the said applicant complies with all of the statutory requirements for the class of license being applied for and in addit agrees to permit agents of the Department of Revenue access to the licensed premises and records as provided in SDCL 35 and agrees this application shall constitute a contract between applicant and the State of South Dakota entitling the same of peace officers to inspect the premises, books and records at any time for the purpose of enforcing the provisions of Title 3.	No
that the said applicant complies with all of the statutory requirements for the class of license being applied for and in addit agrees to permit agents of the Department of Revenue access to the licensed premises and records as provided in SDCL 33 and agrees this application shall constitute a contract between applicant and the State of South Dakota entitling the same of peace officers to inspect the premises, books and records at any time for the purpose of enforcing the provisions of Title 3.	:e? <u>X</u>
Date Halle Hillowich Signature Signature	ion 5-2-2.1, r any
H. APPROVAL OF LOCAL GOVERNING BODY- Notice of hearing was published Public hearing publication was held, not less than SEVEN (7) days after official publication. The governing body by	ng on the majority
vote recommends the approval and granting of this license and certifies that requirements as to location and suitability of and applicant have been reviewed and conform to the requirements of local and South Dakota law.	premises
Renewal - no public hearing held Amount of fee collected with application \$300.00 Amount of fee retained \$/50.00 Forwarded with application \$/50.00	
For Local Government Use Transferred (State Use)	
From	W-16-11-10-11-10-11-10-11-10-11-11-11-11-11-
(Seal) Sales tax approval Date	
If disapproved, endorse reason thereon and return to applicant STATE LIQUOR AUTHORITY: APPROVAL REVIE	

Date	Received	
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License	No.	RB-3673
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A. Owner Name and Mailing Address	B. Business Name and Address
MAYFIELD BAR & GRILL, LLC	Lic # RB-3673 MAYFIELD BAR & GRILL, LLC
44398 SD HIGHWAY46 IRENE, SD 57037-5609	44398 SD HIGHWAY46 IRENE, SD 57037-5609
Owner's Telephone#: 605-760-1809	Business Telephone #: 605-263-3490
C. Indicate the class of license being applied for (submit separate application for each class of license).	Place of business is located in a municipality? [] Yes No
Retail (on-sale) Liquor	County: Yankton
Retail (on-sale) Liquor - Restaurant	Do you own [/] or lease [] this property? (Check one)
Convention Center (on-sale) Liquor	/
Package (off-sale) Liquor	Are real property taxes paid to date? [1] Yes [] No
Retail (on-off sale) Wine and Cider	D. Legal description of licensed premise: Mayfield Bar & Grill
X Retail (on-off sale) Malt Beverage & SD Farm Wine	Lt A SE4 SE4
Package Delivery	Section 34, 96N/55W
Hunting Preserve	08.034.200.020
Other	
Is this License in active use? [/] Yes [] No	Have you ever been convicted of a felony?[] Yes [] No
Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses?	E. State Sales Tax Number: 1035-4900-ST
Yes [] No If Yes, please list on the back page	F. New license?Transfer? (\$150) Re-issuance? X
that the said applicant complies with all of the statutory requiragrees to permit agents of the Department of Revenue access and agrees this application shall constitute a contract between	the penalties of perjury that all statements herein are true and correct; rements for the class of license being applied for and in addition to the licensed premises and records as provided in SDCL 35-2-2.1, applicant and the State of South Dakota entitling the same or any my time for the purpose of enforcing the provisions of Title 35 SDCL,
H. APPROVAL OF LOCAL GOVERNING BODY- Notice of application was held 5-3-22 not less than SEVER	hearing was published Public hearing on the N (7) days after official publication. The governing body by majority
vote recommends the approval and granting of this license ar and applicant have been reviewed and conform to the require	nd certifies that requirements as to location and suitability of premises ments of local and South Dakota law.
Renewal - no public hearing held Amount of fee collected with application \$300.00 Amount of fee retained \$ \begin{small} \foightarrow	
For Local Government Use	Transferred (State Use)
	From
	Sales tax approval Date
If disapproved, endorse reason thereon and return to applicant	STATE LIQUOR AUTHORITY: APPROVAI REVIEW

Date Received	
Dota Iganod	

License	Nα.	RB-2638
LICCHSC	IYU.	バンーなしょり

A. Owner Name and Mailing Address	B. Business Name and Address
PUMP N STUFF - RIVERSIDE LLC 3708 W 8TH ST YANKTON, SD 57078-6370	Lic # RB-2638 PUMP N STUFF 3708 W 8TH ST YANKTON, SD 57078-6370
Owner's Telephone#: (605) 326-5342	Business Telephone #: (605) 665-1631
C. Indicate the class of license being applied for (submit separate application for each class of license). Retail (on-sale) Liquor Retail (on-sale) Liquor - Restaurant Convention Center (on-sale) Liquor Package (off-sale) Liquor Retail (on-off sale) Wine and Cider X Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve Other Is this License in active use? Yes []No Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? Yes []No If Yes, please list on the back page G. CERTIFICATE The undersigned applicant certifies under that the said applicant complies with all of the statutory require agrees to permit agents of the Department of Revenue access that any agrees this application shall constitute a contract between peace officers to inspect the premises, books and records at an as amended. Date 4 5 2022 Print Name Panal Lockwall H. APPROVAL OF LOCAL GOVERNING BODY- Notice of Papplication was held 5-3-22, not less than SEVEN	Place of business is located in a municipality? [] Yes [] No County: Yankton Do you own [] or lease [] this property? (Check one) Are real property taxes paid to date? [] Yes [] No D. Legal description of licensed premise: Pump N Stuff W220' S943' N2 W2 W2 NW4 Less Lt H-2 Section 15, 93N/56W 09.015.400.416 Have you ever been convicted of a felony? [] Yes [] No E. State Sales Tax Number: 1017-5430-ST F. New license? Transfer? (\$150) Re-issuance? X The penalties of perjury that all statements herein are true and correct; ements for the class of license being applied for and in addition of the licensed premises and record as provided in SDCL 35-2-2.1, applicant and the State of Jouth Dakota entiting the same or any y time for the purpose of shorting the provisions of Title 35 SDCL, Signature Public hearing on the total certifies that requirements as to location and suitability of premises
For Local Government Use	Transferred (State Use)
(Seal) Mayor or Chairman	From Date
If disapproved, endorse reason thereon and return to applicant	STATE LIQUOR AUTHORITY: APPROVAL REVIEW

Date Received	
Data Issued	

License	No.	RB-3672

A. Owner Name and Mailing Address	B. Business Name and Address
RIVERSIDE ROADHOUSE, INC. 44368 309TH ST MISSION HILL, SD 57046-6405	Lic # RB-3672 RIVERSIDE ROADHOUSE 44368 309TH ST MISSION HILL, SD 57046-6405
Owner's Telephone# :	Business Telephone #:
C. Indicate the class of license being applied for (submit separate application for each class of license). Retail (on-sale) Liquor Retail (on-sale) Liquor - Restaurant Convention Center (on-sale) Liquor Package (off-sale) Liquor Retail (on-off sale) Wine and Cider X Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve Other Is this License in active use? Ness [] No Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? Yes [] No If Yes, please list on the back page. G. CERTIFICATE The undersigned applicant certifies under that the said applicant complies with all of the statutory requiragrees to permit agents of the Department of Revenue access that the said application shall constitute a contract between peace officers to inspect the premises, books and records at an as amended. Date 4-13-2 Print Name H. APPROVAL OF LOCAL GOVERNING BODY- Notice of Papplication was held 5-3-2, not less than SEVEN	Place of business is located in a municipality? []Yes X]No County: Yankton Do you own [V] or lease [] this property? (Check one) Are real property taxes paid to date? [Yes []No D. Legal description of licensed premise: Riverside RoadHouse S108' Outlot A Government Lot 2 Section 3, 93/55 05.003.100.140 Have you ever been convicted of a felony? []Yes []No E. State Sales Tax Number: 1036-3787-ST F. New license? Transfer? (\$150) Re-issuance? X The penalties of perjury that all statements herein are true and correct; ements for the class of license being applied for and in addition on the licensed premises and records as provided in SDCL 35-2-2.1, applicant and the State of South Dakota entitling the same or any yetime for the purpose of enforcing the provisions of Title 35 SDCL, one aring was published Public hearing on the state of ficial publication. The governing body by majority different certifies that requirements as to location and suitability of premises
	From
(Seal) Mayor or Chairman	Sales tax approval Date
	STATE LIQUOR AUTHORITY: APPROVAL REVIEW

Date	Received	
Y 3	Laurent	tementemen manutil trings (IV) prompty accessional activities governed beauti

License No RB-2845	1	acense	No.	RB-2845
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A. Owner Name and Mailing Address	B. Business Name and Address
YANKTON TRUCK STOP INC	Lic = RB-2845 DOUBLE I TRUCK STOP
90649 US HIGHWAY81 YANKTON, SD 57078	30649 US HIGHWAY81 YANKTON, SD 57078
Owner's Telephone= (605) 661-2821	Business Telephone #: (603) 665-9650
C. Indicate the class of license being applied for (submit separate application for each class of license).	Place of business is located in a municipality? [] Yes [X No
Retail (on-sale) Liquor	County: Yankton
Retail (on-sale) Liquor - Restaurant	Do you own Klor lease []this property? (Check one)
Convention Center (on-sale) Liquor	Are real property taxes paid to date? XIYes 1 1No
Package (off-sale) Liquor	D. Legal description of licensed premise:
Retail (on-off sale) Wine and Cider X Retail (on-off sale) Malt Beverage & SD Farm Wine	Double T Truck Stop
Package Delivery	N300' S400' N684' W300' E400' SE4
Hunting Prosesse	Section 24, 94N/56W 10.024,200.130
CHier	an application of the Control of the
this License in active (Se? [A] Yes [] No	· Have you ever been convicted of a felony's TYes No
to you or 2019 officers, directors, partners, or stockholders hold	E. State Sales Tax Number: 1030-2302-ST
my other alcohol retail, manufacturing, or wholesaler licenses? Yes MNO If Yes, please list on the back page.	F. New license? Transfer? (\$150) Re-issuance?
that the sold applicant complies with all of the statutory requir- agrees to permit agents of the Department of Revenue access to and agrees this application shall constitute a contract between	the penalties of perjury that all statements herein are true and correct; ements for the class of license being applied for and in addition to the licensed premises and records as provided in SDCL 35-2-21, applicant and the State of South Dakota entitling the same or any sy time for the purpose openforcing the provisions of Title 35 SDCL. Son Signature **Teas**
APPROVAL OF LOCAL GOVERNING BODY- Notice of lapplication was held 5-3-22 incless than SEVEN	rearing was published Public hearing on the
	(7) days after official publication. The governing body by majority describes that requirements as to location and subability of members
application was held <u>5-3-2</u> not less than SEVEN vote recommends the approval and granting of this license and	(7) days after official publication. The governing body by majority describes that requirements as to location and subability of members
application was held 5-3-5 not less than SEVEN sole recummends the approval and granting of this license and applicant have been reviewed and conform to the required Renewal - no public bearing held \(\overline{\mathbb{Z}}\). Amount of fee collected with application \(\frac{\mathbb{S}}{300,00}\).	(7) days after official publication. The governing body by majority describes that requirements as to location and subability of members
application was held 5-3-5 not less than SEVEN vote recommends the approval and granting of this license and applicant have been reviewed and conform to the required Renewal - no public lighting held \(\mathbb{Z}\). Amount of fee collected with application \(\frac{\frac{300.00}{500.00}\) For Local Government Use	(7) days after official publication. The governing body by majority of certifies that requirements as to location and suitability of premises nichts of local and South Dakota law Transferred (State Use)
application was held 5-3-5 not less than SEVEN vote recommends the approval and granting of this license and applicant have been reviewed and conform to the required ferowals no public bearing held \$\frac{1}{2}\$. Amount of fee collected with application: \$\frac{300.00}{150.00}\$. For Local Government Use	(7) days after official publication. The governing body by majority of certifies that requirements as to location and suitability of premises nichts of local and South Dakota law Transferred (State Use)

Date Received	
Data Issued	

- 1		DD 08-0
License	No.	RB-2772

Uniform Alcoholic Beverage License Application

A. Owner Name and Mailing Address	B. Business Name and Address
JOSEPH D SYROVATKA	Lic # RB-2772 JOES SUBSTATION
148 SUBSTATION DR LESTERVILLE, SD 57040-5815	148 SUBSTATION DR LESTERVILLE, SD 57040-5815
Owner's Telephone#: (605) 364-7414	Business Telephone #: (605) 364-7414
C. Indicate the class of license being applied for (submit separate application for each class of license).	Place of business is located in a municipality? [] Yes No
Retail (on-sale) Liquor	County: Yankton
Retail (on-sale) Liquor - Restaurant	Do you own X or lease [] this property? (Check one)
Convention Center (on-sale) Liquor	•
Package (off-sale) Liquor	Are real property taxes paid to date? [] No
Retail (on-off sale) Wine and Cider	D. Legal description of licensed premise:
X Retail (on-off sale) Malt Beverage & SD Farm Wine	Joe's Substation Lt 1 Blk 2 Syrovatka's Addn
Package Delivery	Section 4, 94N/57W
Hunting Preserve	14.004.300.320
Other	
Is this License in active use? **[]Yes []No	Have you ever been convicted of a felony?[] Yes Mo
Do you or any officers, directors, partners, or stockholders hold	E. State Sales Tax Number: 1003-7149-ST
any other alcohol retail, manufacturing, or wholesaler licenses? [] Yes [No If Yes, please list on the back page	F. New license?Transfer? (\$150) Re-issuance?
that the said applicant complies with all of the statutory require agrees to permit agents of the Department of Revenue access to and agrees this application shall constitute a contract between a	o the licensed premises and records as provided in SDCL 35-2-2.1, applicant and the State of South Dakota entitling the same or any y time for the purpose of enforcing the provisions of Title 35 SDCL,
H. APPROVAL OF LOCAL GOVERNING BODY- Notice of happlication was held <u>5-3-22</u> , not less than SEVEN	earing was published Public hearing on the (7) days after official publication. The governing body by majority
vote recommends the approval and granting of this license and applicant have been reviewed and conform to the require	d certifies that requirements as to location and suitability of premises ments of local and South Dakota law.
Renewal - no public hearing held Amount of fee collected with application \$300.00 Amount of fee retained \$150.00 Forwarded with application \$150.00	
For Local Government Use	Transferred (State Use)
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and the	Sales tax approval Date
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Please complete reverse side

Date Received	
Data Issued	

t	icana	NΙα	RB-3578
L	icense	INO.	_KD-33/6

A. Owner Name and Mailing Address	B. Business Name and Address
DONLIN MARINE, LLC	Lic # RB-3578 LEWIS & CLARK MARINA
PO BOX 19 PICKSTOWN, SD 57367	43527 SHORE DR YANKTON, SD 57078
Owner's Telephone#: (605) 491-0023	Business Telephone #:
C. Indicate the class of license being applied for (submit separate application for each class of license). Retail (on-sale) Liquor	Place of business is located in a municipality? [] Yes [X] No County: Yankton
Retail (on-sale) Liquor - Restaurant Convention Center (on-sale) Liquor Package (off-sale) Liquor	Do you own [] or lease this property? (Check one) Are real property taxes paid to date? Yes [] No D. Legal description of licensed premise:
Retail (on-off sale) Wine and Cider X Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve	Lewis & Clark Marina SW4 NW4, Section 17, 93N/56W 09.017.400.300
Other	
Is this License in active use? Yes []No	Have you ever been convicted of a felony?[] Yes [X No
Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? Yes [] No If Yes, please list on the back page	E. State Sales Tax Number: 1029-4331-ST F. New license?Transfer? (\$150) Re-issuance? X
that the said applicant complies with all of the statutory require agrees to permit agents of the Department of Revenue access t and agrees this application shall constitute a contract between peace officers to inspect the premises, books and records at an as amended. Date 4/5/32 Print Name Chris Dowl H. APPROVAL OF LOCAL GOVERNING BODY- Notice of heads a state of the premise	
	d certifies that requirements as to location and suitability of premises
Renewal - no public hearing held Amount of fee collected with application \$300.00 Amount of fee retained \$150.00 Forwarded with application \$150.00	
For Local Government Use	Transferred (State Use)
	From
(Seal) Mayor or Chairman	Sales tax approval Date
	STATE LIQUOR AUTHORITY: APPROVAL REVIEW

Date Received	
Data Issued	

License	No	RB-25278
21001100	1101	100 202,0

A. Owner Name and Mailing Address	B. Business Name and Address
DONLIN MARINE, LLC	Lic # RB-25278 MARINA GRILL
43497 SHORE DR	43497 SHORE DR
YANKTON, SD 57078-6890	YANKTON, SD 57078-6890
Owner's Telephone#: (605) 689-2111	Business Telephone #: (605) 689-2111
C. Indicate the class of license being applied for (submit separate application for each class of license).	Place of business is located in a municipality? [] Yes MNo
Retail (on-sale) Liquor	County: Yankton
Retail (on-sale) Liquor - Restaurant	Do you own [] or lease 🔀 this property? (Check one)
Convention Center (on-sale) Liquor	• •
Package (off-sale) Liquor	Are real property taxes paid to date? X Yes [] No
Retail (on-off sale) Wine and Cider	D. Legal description of licensed premise:
X Retail (on-off sale) Malt Beverage & SD Farm Wine	Marina Grill N2 SW4, Section 17, 93N/56W
Package Delivery	09.017.200.110
Hunting Preserve	
Other	
Is this License in active use? Yes [] No	Have you ever been convicted of a felony?[] Yes X No
Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? Yes [] No If Yes, please list on the back page	E. State Sales Tax Number: 1029-5820-ST F. New license?Transfer? (\$150) Re-issuance? X
that the said applicant complies with all of the statutory require agrees to permit agents of the Department of Revenue access to and agrees this application shall constitute a contract between a	to the licensed premises and records as provided in SDCL 35-2-2.1, applicant and the State of South Dakota entitling the same or any y time for the purpose of enforcing the provisions of Title 35 SDCL,
H. APPROVAL OF LOCAL GOVERNING BODY- Notice of happlication was held not less than SEVEN	earing was published Public hearing on the (7) days after official publication. The governing body by majority
vote recommends the approval and granting of this license and applicant have been reviewed and conform to the requirer	d certifies that requirements as to location and suitability of premises ments of local and South Dakota law.
Renewal - no public hearing held Amount of fee collected with application \$300.00 Amount of fee retained \$\frac{50.00}{50.00} Forwarded with application \$\frac{150.00}{150.00}	
For Local Government Use	Transferred (State Use)
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(6) 1)	Sales tax approval Date
Mayor of Chairman	1 to the second of the second

Date Received	
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ī	icence	Nο	RB-3882
ட	TOCHSC.	INO.	ND-3002

A. Owner Name and Mailing Address	B. Business Name and Address
SHIPWRECK INC 43504 W HIGHWAY52 YANKTON, SD 57078-6349	Lic # RB-3882 THE COTTONWOOD 43504 W HIGHWAY52 YANKTON, SD 57078-6349
Owner's Telephone# :	Business Telephone #: (605) 665-2390
C. Indicate the class of license being applied for (submit separate application for each class of license). Retail (on-sale) Liquor Retail (on-sale) Liquor - Restaurant Convention Center (on-sale) Liquor Package (off-sale) Liquor Retail (on-off sale) Wine and Cider X Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve Other Is this License in active use? [Yes []No	Place of business is located in a municipality? []Yes No County: Yankton Do you own [v] or lease [] this property? (Check one) Are real property taxes paid to date? [Yes []No D. Legal description of licensed premise: Shipwreck, Inc. The Cottonwood S260.8' Kusy Addn SW4 NW4 Section 17, 93N/56W 09.017.400.430 Have you ever been convicted of a felony?[]Yes No
Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? [X] Yes [] No If Yes, please list on the back page G. CERTIFICATE The undersigned applicant certifies under that the said applicant complies with all of the statutory requiragrees to permit agents of the Department of Revenue access that agrees this application shall constitute a contract between	E. State Sales Tax Number: 1018 - 8740 - 57 F. New license?Transfer? (\$150) Re-issuance?X the penalties of perjury that all statements herein are true and correct; ements for the class of license being applied for and in addition to the licensed premises and records as provided in SDCL 35-2-2.1, applicant and the State of South Dakota entitling the same or any by time for the purpose of enforcing the provisions of Title 35 SDCL,
H. APPROVAL OF LOCAL GOVERNING BODY- Notice of Papplication was held 5-3-22, not less than SEVEN vote recommends the approval and granting of this license an and applicant have been reviewed and conform to the require Renewal - no public hearing held Amount of fee collected with application \$300.00 Amount of fee retained \$150.00 Forwarded with application \$150.00 For Local Government Use	nearing was published Public hearing on the N (7) days after official publication. The governing body by majority descrifies that requirements as to location and suitability of premises ments of local and South Dakota law. Transferred (State Use)
	From Date Date
If disapproved, endorse reason thereon and return to applicant	STATE LIQUOR AUTHORITY: APPROVAL REVIEW

Date Receiv	ed
Date Issued	

License	No.	RB-25277

Uniform Alcoholic Bev	erage License Application		
A. Owner Name and Mailing Address	B. Business Name and Address		
6TH MERIDIAN, LLC	Lic # RB-25277 6TH MERIDIAN		
4200 ALPHONSE RD YANKTON, SD 57078	4200 ALPHONSE RD YANKTON, SD 57078		
Owner's Telephone# : (605) 760-9084	Business Telephone #: (605) 760-9084		
C. Indicate the class of license being applied for (submit separate application for each class of license).	Place of business is located in a municipality? [] Yes X No		
Retail (on-sale) Liquor	County: Yankton		
Retail (on-sale) Liquor - Restaurant	Do you own por lease http://pthis.property? (Check one)		
Convention Center (on-sale) Liquor	, ,		
Package (off-sale) Liquor	Are real property taxes paid to date? [X)Yes []No		
Retail (on-off sale) Wine and Cider	D. Legal description of licensed premise: 6th Meridian, LLC		
X Retail (on-off sale) Malt Beverage & SD Farm Wine	NW4, SE4 & NE4, SW4,		
Package Delivery	Section 16, 93N/56W		
Hunting Preserve	09.016.200.400		
Other			
Is this License in active use? Yes [] No	Have you ever been convicted of a felony? JYes Mo		
Do you or any officers, directors, partners, or stockholders hold	E. State Sales Tax Number: 1030-7638-ST		
any other alcohol retail, manufacturing, or wholesaler licenses? [] Yes No If Yes, please list on the back page.	F. New license?Transfer? (\$150) Re-issuance?X		
that the said applicant complies with all of the statutory requir agrees to permit agents of the Department of Revenue access and agrees this application shall constitute a contract between	the penalties of perjury that all statements herein are true and correct; rements for the class of license being applied for and in addition to the licensed premises and records as provided in SDCL 35-2-2.1, applicant and the State of South Dakota entitling the same or any my time for the purpose of enforcing the provisions of Title 35 SDCL, Signature Signature		
H. APPROVAL OF LOCAL GOVERNING BODY- Notice of application was held <u>5-3-22</u> , not less than SEVE	hearing was published Public hearing on the N (7) days after official publication. The governing body by majority		
vote recommends the approval and granting of this license an and applicant have been reviewed and conform to the require	nd certifies that requirements as to location and suitability of premises ements of local and South Dakota law.		
Renewal - no public hearing held Amount of fee collected with application \$300.00 Amount of fee retained \$150.00 Forwarded with application \$150.00			
For Local Government Use	Transferred (State Use)		
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(Seal) Mayor or Chairman	Sales tax approval Date		
If disapproved, endorse reason thereon and return to applicant	STATE LIQUOR AUTHORITY: APPROVAL REVIEW		

Date	Received	•	
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L	icense	No.	RB-3024	
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GERSTNER OIL CO INC PO BOX 59 YANKTON, SD 57078-0059 Owner's Telephone#: (605) 665-1126	Lic # RB-3024 GERSTNER OIL CO 3004 E HIGHWAY50 YANKTON, SD 57078-6521 Business Telephone #: (605) 665-5568 Place of business is located in a municipality? [] Yes X No
YANKTON, SD 57078-0059	YANKTON, SD 57078-6521 Business Telephone #: (605) 665-5568
Owner's Telephone#: (605) 665-1126	
	Place of business is located in a municipality? [] Yes Xi No
C. Indicate the class of license being applied for (submit separate application for each class of license).	
Retail (on-sale) Liquor	County: Yankton
Retail (on-sale) Liquor - Restaurant	Do you own [s] or lease [] this property? (Check one)
Convention Center (on-sale) Liquor Package (off-sale) Liquor Retail (on-off sale) Wine and Cider X Retail (on-off sale) Malt Beverage & SD Farm Wine	, , , , , , , , , , , , , , , , , , , ,
	Are real property taxes paid to date? [Yes [] No
	D. Legal description of licensed premise: Gerstner Oil Co.
Package Delivery	05.009.200.360
Hunting Preserve	
Other	
Is this License in active use? [] Yes [] No	Have you ever been convicted of a felony?[] Yes [] No
Do you or any officers, directors, partners, or stockholders hol any other alcohol retail, manufacturing, or wholesaler licenses	
[V] Yes [] No If Yes, please list on the back page	F. New license?Transfer? (\$150) Re-issuance?
that the said applicant complies with all of the statutory rec agrees to permit agents of the Department of Revenue acce and agrees this application shall constitute a contract between	der the penalties of perjury that all statements herein are true and correct; quirements for the class of license being applied for and in addition less to the licensed premises and records as provided in SDCL 35-2-2.1, seen applicant and the State of South Dakota entitling the same or any at any time for the purpose of enforcing the provisions of Title 35 SDCL,
H. APPROVAL OF LOCAL GOVERNING BODY- Notice application was held <u>5-3-22</u> , not less than SEV	of hearing was published Public hearing on the VEN (7) days after official publication. The governing body by majority
vote recommends the approval and granting of this license and applicant have been reviewed and conform to the requ	e and certifies that requirements as to location and suitability of premises uirements of local and South Dakota law.
Renewal - no public hearing held Amount of fee collected with application \$300.00 Amount of fee retained \$150.00 Forwarded with application \$150.00	
For Local Government Use	Transferred (State Use)
	From
(Seal) Mayor or Chairman	Sales tax approval Date
If disapproved, endorse reason thereon and return to applicant	STATE LIQUOR AUTHORITY: APPROVAL REVIEW

Date Received	
Data Issued	

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Licei	ise.Nex RB-25281	
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A. Owner Name and Mailing Address	B. Business Name and Address
KOZY'S LLC 43451 SD HIGHWAY50	Lic # RB-25281 KOZY'S BAR 43451 SD HIGHWAY50
YANKTON, SD 57078-6704	YANKTON, SD 57078-6704
Owner's Telephone#: (605) 350-0207	Business Telephone #: (605) 350-0207
C. Indicate the class of license being applied for (submit separate application for each class of license).	Place of business is located in a municipality? [] Yes [X] No
Retail (on-sale) Liquor	County: Yankton
Retail (on-sale) Liquor - Restaurant	Do you own or lease [] this property? (Check one)
Convention Center (on-sale) Liquor	Are real property taxes paid to date? Yes []No
Package (off-sale) Liquor	· · · · · · · · · · · · · · · · · · ·
Retail (on-off sale) Wine and Cider	D. Legal description of licensed premise: Kozy Inn Bar
X Retail (on-off sale) Malt Beverage & SD Farm Wine	Kozak Lot 1A, NW 4 NE 4
Package Delivery	Section 6, 93N/56W
Hunting Preserve	09.006.100.410
Other	
Is this License in active use? Yes []No	Have you ever been convicted of a felony?[] Yes No
Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses?	E. State Sales Tax Number: 1032-0266-ST
[] Yes No If Yes, please list on the back page	F. New license? Transfer? (\$150) Re-issuance? X
that the said applicant complies with all of the statutory requir agrees to permit agents of the Department of Revenue access and agrees this application shall constitute a contract between	he penalties of perjury that all statements herein are true and correct; ements for the class of license being applied for and in addition to the licensed premises and records as provided in SDCL 35-2-2.1, applicant and the State of South Dakota entitling the same or any my time for the purpose of enforcing the provisions of Title 35 SDCL, Signature
	nearing was published Public hearing on the N (7) days after official publication. The governing body by majority
vote recommends the approval and granting of this license ar and applicant have been reviewed and conform to the require	d certifies that requirements as to location and suitability of premises ments of local and South Dakota law.
Renewal - no public hearing held Amount of fee collected with application \$300.00 Amount of fee retained \$/50.00 Forwarded with application \$/50.00	
For Local Government Use	Transferred (State Use)
	From
	Sales tax approval Date
	STATE LIQUOR AUTHORITY: APPROVAL REVIEW

Date	Received	
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License No. <u>RB-25279</u>	
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A. Owner Name and Mailing Address	P. Dusiness Name and Address	
A. Owner Name and Marring Address	B. Business Name and Address	
LEWIS & CLARK MEAT LODGE, LLC 3505 N CLIFF AVE	Lic # RB-25279 LEWIS & CLARK MEAT LODGE, LLC	
SIOUX FALLS, SD 57104-0866	801 MARINER LN YANKTON, SD 57078-6849	
Owner's Telephone#:	Business Telephone #: (605) 274-6562	
C. Indicate the class of license being applied for (submit separate application for each class of license). Retail (on-sale) Liquor Retail (on-sale) Liquor - Restaurant	Place of business is located in a municipality? [] Yes No County: Yankton Do you own Nor lease [] this property? (Check one)	
Convention Center (on-sale) Liquor Package (off-sale) Liquor	Are real property taxes paid to date? Yes [] No D. Legal description of licensed premise:	
Retail (on-off sale) Wine and Cider X Retail (on-off sale) Malt Beverage & SD Farm Wine Package Delivery Hunting Preserve	Lewis & Clark Meat Lodge, LLC Lots 7 & 8, Lewis & Clark Bus. Ctr., Section 16, 93N/56W 09.016.100.157	
Is this License in active use? XYes []No	Have you ever been convicted of a felony?[] Yes No	
Do you or any officers, directors, partners, or stockholders hold any other alcohol retail, manufacturing, or wholesaler licenses? Yes [] No If Yes, please list on the back page G. CERTIFICATE The undersigned applicant certifies under t that the said applicant complies with all of the statutory requir agrees to permit agents of the Department of Revenue access t and agrees this application shall constitute a contract between peace officers to inspect the premises, books and records at an as amended.	E. State Sales Tax Number: 1026-7500-ST F. New license?Transfer? (\$150) Re-issuance?X the penalties of perjury that all statements herein are true and correct; the ements for the class of license being applied for and in addition to the licensed premises and records as provided in SDCL 35-2-2.1, applicant and the State of South Dakota entitling the same or any many time for the purpose of enforcing the provisions of Title 35 SDCL,	
H. APPROVAL OF LOCAL GOVERNING BODY- Notice of Papplication was held <u>5-3-22</u> , not less than SEVEN vote recommends the approval and granting of this license an	nearing was published Public hearing on the N (7) days after official publication. The governing body by majority d certifies that requirements as to location and suitability of premises	
and applicant have been reviewed and conform to the require Renewal - no public hearing held Amount of fee collected with application \$300.00 Amount of fee retained \$150.00 Forwarded with application \$150.00	ments of local and South Dakota law.	
For Local Government Use	Transferred (State Use)	
	From	
	Sales tax approval Date	
	STATE LIQUOR AUTHORITY: APPROVAL REVIEW	

Public Defender Contract

This contract entered into the _____ day of May, 2022, and pursuant to the terms and conditions of SDCL 23A-40 *et seg.*, by and between YANKTON COUNTY, SOUTH DAKOTA, a subdivision of the State of South Dakota ("COUNTY") and Dan Fox, Esquire ("ATTORNEY" or "FIRM").

ARTICLE I TERMS

- A. The term of this agreement is from June 1, 2022 through May 31, 2023.
- B. This agreement shall automatically renew under the same terms and conditions unless either party gives 90 days written notice of their intention not to renew the contract.

ARTICLE II APPOINTMENT AS PUBLIC DEFENDER

- A. During the term of this agreement Attorney shall, when duly appointed by a judge or magistrate, provide the following professional services in Yankton County, South Dakota as public defender:
 - 1. All indigent criminal defendants and detained persons charged with misdemeanor offenses appearing in magistrate court entitled to appointment of counsel pursuant to SDCL 23A-40-6 in conjunction with the other public defender contract for magistrate, abuse and neglect, and juvenile matters.
 - 2. All representation of indigent children or the children's parents, guardian or other custodian in proceedings under SDCL Chapters 26-7A, 26-8A, 26-8B or 26-6C, pursuant to SDCL 26-7A-52 and 26-9A-18 in conjunction with the other public defender contract for magistrate, abuse and neglect, and juvenile matters.
- B. The Attorney shall not be appointed to represent the above-described clients when:
 - 1. The representation would be directly adverse to another client constituting a conflict of interest pursuant to the ethical code.
 - 2. The representation is for post-conviction relief including appeals and habeas corpus proceedings.
- C. Attorney shall perform services under this contract in a manner consistent with applicable statues, rules of the Court and the Code of Ethical Conduct.

ARTICLE III ADMINISTRATIVE PROCEDURES

- A. Attorney shall maintain professional liability insurance and furnish proof of coverage to County, if requested.
- B. Attorney shall maintain a record for each indigent client itemizing Attorney's times, charges and expenses incurred, and shall submit these statements to the Court within thirty (30) days after the entry of a dismissal, judgment of conviction or suspension of imposition of sentence in criminal cases, or in an order constituting a final order in a case was entered. Failure to submit a timely bill may result in the County being entitled to an offset against the contract for the amount that should have been submitted.
- C. Attorney shall maintain a record of the reasons for declaration of conflict in every case.
- D. The County may request any or all such records for the declaration of a conflict upon demand. The parties agree that such declaration of conflict need not divulge privileged information.

ARTICLE IV COUNTY'S PERFORMANCE

- A. The County shall pay Attorney the sum of \$2,500 per month for each full calendar month beginning June 2022.
- B. This amount shall be increased at the end of each contract year based upon the same percentage increase for Yankton County employees for said calendar year.
- C. Payment shall be made at the first regular meeting of the Yankton County Board of Commissioners which is scheduled for the payment of claims, but in no event less frequently than once a month. In the event this contract is terminated as hereinafter provided prior to the end of the month, the County shall pay Attorney for all services rendered to the date of the termination on a pro-rata basis.

ARTICLE V EXPENSES

A. In exchange for the payment set forth in Article IV, Attorney shall assume responsibility for all expenses related to the completion of Attorney's duties. Said expenses shall include, but not be limited to support staff, necessary mileage within Yankton County, long distance telephone calls, copies and postage.

- B. County shall reimburse Attorney for the following expenses relating to representation of indigents under this Contract as follows:
 - 1. Necessary mileage outside of Yankton County at the state rate;
 - 2. Subpoena expenses;
 - 3. Witness fees shall be paid by the County pursuant to SDCL 23A-14-3;
 - 4. Investigative expenses, expert witness expenses, fees charged by other agencies for copies and records, and exhibit preparation expenses will also be reimbursed by the County, but only after Court approval for such expenses.

ARTICLE VI INDEPENDENT CONTRACTOR

- A. Attorney shall at all times during and after the expiration of this contract remain an independent contractor as that term is defined by case law and state statute. Attorney understands that at no time will the members of the Attorney or its agents be considered employees of or partners with the County. Attorney will retain discretion over the manner in which the duties under this contract are performed and shall retain the final decision on all professional and legal issues required for case management.
- B. Attorney will be responsible for payment of its income taxes, FICA, withholding and other wage related obligations. Firm and its attorneys and agents will not be considered employees of the State of South Dakota or County for purposes of retirement, insurance programs or other benefits.

ARTICLE VII TERMINATION

- A. This contract may be terminated by mutual agreement of both parties in writing.
- B. Further, this contract may be terminated on 30 days notice by a majority vote of the County Commission. Termination must be based on performance deficiency rising to levels egregious enough to constitute substandard representation of clients, ineffective assistance of counsel, or unsatisfactory performance of other provisions of this contract.
- C. In the event this contract is terminated by mutual agreement, by the expiration of this contract, or terminated by the County with good cause, Attorney shall continue to represent its indigent clients to the conclusion of their cases or appointment of substitute counsel, and the County shall pay Attorney according to the hourly billing policies of the Unified Judicial System; and Attorney shall be further reimbursed by County for those expenses enumerated herein.

ARTICLE VIII SEVERABILITY

Should any part of this agreement be declared to be illegal, unconstitutional or unenforceable, the rest, residue and remainder of this contract is to remain in full force and effect. The rest of the contract shall be interpreted without reference to that part so declared illegal, unconstitutional or unenforceable.

Dated this day of	, 2022
BY:	
Dan Fox	
Attorney	
Dated this day of	, 2022
BY:	
Joe Healy Chairman Yankton County Com	
ATTEST:	
Patty Hojem Yankton County Auditor (SEAL)	

Public Defender Contract

This contract entered into the _____ day of May, 2022, and pursuant to the terms and conditions of SDCL 23A-40 *et seg.*, by and between YANKTON COUNTY, SOUTH DAKOTA, a subdivision of the State of South Dakota ("COUNTY") and Luci Youngberg, Esquire ("ATTORNEY" or "FIRM").

ARTICLE I TERMS

- A. The term of this agreement is from June 1, 2022 through May 31, 2025.
- B. This agreement shall automatically renew under the same terms and conditions unless either party gives 90 days written notice of their intention not to renew the contract.

ARTICLE II APPOINTMENT AS PUBLIC DEFENDER

- A. During the term of this agreement Attorney shall, when duly appointed by a judge or magistrate, provide the following professional services in Yankton County, South Dakota as public defender:
 - 1. All indigent criminal defendants and detained persons charged with misdemeanor offenses appearing in magistrate court entitled to appointment of counsel pursuant to SDCL 23A-40-6 in conjunction with the other public defender contract for magistrate, abuse and neglect, and juvenile matters.
 - 2. All representation of indigent children or the children's parents, guardian or other custodian in proceedings under SDCL Chapters 26-7A, 26-8A, 26-8B or 26-6C, pursuant to SDCL 26-7A-52 and 26-9A-18 in conjunction with the other public defender contract for magistrate, abuse and neglect, and juvenile matters.
 - 3. Attorney reserves the right of first refusal to assume the duties associated with the public defender contract of Dan Fox, Esquire should he terminate his contract with the County.
- B. The Attorney shall not be appointed to represent the above-described clients when:
 - 1. The representation would be directly adverse to another client constituting a conflict of interest pursuant to the ethical code.

- 2. The representation is for post-conviction relief including appeals and habeas corpus proceedings.
- C. Attorney shall perform services under this contract in a manner consistent with applicable statues, rules of the Court and the Code of Ethical Conduct.

ARTICLE III ADMINISTRATIVE PROCEDURES

- A. Attorney shall maintain professional liability insurance and furnish proof of coverage to County, if requested.
- B. Attorney shall maintain a record for each indigent client itemizing Attorney's times, charges and expenses incurred, and shall submit these statements to the Court within thirty (30) days after the entry of a dismissal, judgment of conviction or suspension of imposition of sentence in criminal cases, or in an order constituting a final order in a case was entered. Failure to submit a timely bill may result in the County being entitled to an offset against the contract for the amount that should have been submitted.
- C. Attorney shall maintain a record of the reasons for declaration of conflict in every case.
- D. The County may request any or all such records for the declaration of a conflict upon demand. The parties agree that such declaration of conflict need not divulge privileged information.

ARTICLE IV COUNTY'S PERFORMANCE

- A. The County shall pay Attorney the sum of \$2,500 per month for each full calendar month beginning June 2022.
- B. This amount shall be increased at the end of each contract year based upon the same percentage increase for Yankton County employees for said calendar year.
- C. Payment shall be made at the first regular meeting of the Yankton County Board of Commissioners which is scheduled for the payment of claims, but in no event less frequently than once a month. In the event this contract is terminated as hereinafter provided prior to the end of the month, the County shall pay Attorney for all services rendered to the date of the termination on a pro-rata basis.

ARTICLE V EXPENSES

- A. In exchange for the payment set forth in Article IV, Attorney shall assume responsibility for all expenses related to the completion of Attorney's duties. Said expenses shall include, but not be limited to support staff, necessary mileage within Yankton County, long distance telephone calls, copies and postage.
- B. County shall reimburse Attorney for the following expenses relating to representation of indigents under this Contract as follows:
 - 1. Necessary mileage outside of Yankton County at the state rate;
 - 2. Subpoena expenses;
 - 3. Witness fees shall be paid by the County pursuant to SDCL 23A-14-3;
 - 4. Investigative expenses, expert witness expenses, fees charged by other agencies for copies and records, and exhibit preparation expenses will also be reimbursed by the County, but only after Court approval for such expenses.

ARTICLE VI INDEPENDENT CONTRACTOR

- A. Attorney shall at all times during and after the expiration of this contract remain an independent contractor as that term is defined by case law and state statute. Attorney understands that at no time will the members of the Attorney or its agents be considered employees of or partners with the County. Attorney will retain discretion over the manner in which the duties under this contract are performed and shall retain the final decision on all professional and legal issues required for case management.
- B. Attorney will be responsible for payment of its income taxes, FICA, withholding and other wage related obligations. Attorney and its attorneys and agents will not be considered employees of the State of South Dakota or County for purposes of retirement, insurance programs or other benefits.

ARTICLE VII TERMINATION

- A. This contract may be terminated by mutual agreement of both parties in writing.
- B. Further, this contract may be terminated on 30 days notice by a majority vote of the County Commission. Termination must be based on performance deficiency rising to levels egregious enough to constitute substandard representation of clients, ineffective assistance of counsel, or unsatisfactory performance of other provisions of this contract.

C. In the event this contract is terminated by mutual agreement, by the expiration of this contract, or terminated by the County with good cause, Attorney shall continue to represent its indigent clients to the conclusion of their cases or appointment of substitute counsel, and the County shall pay Attorney according to the hourly billing policies of the Unified Judicial System; and Attorney shall be further reimbursed by County for those expenses enumerated herein.

ARTICLE VII SEVERABILITY

Should any part of this agreement be declared to be illegal, unconstitutional or unenforceable, the rest, residue and remainder of this contract is to remain in full force and effect. The rest of the contract shall be interpreted without reference to that part so declared illegal, unconstitutional or unenforceable.

Dated this day of May, 2022
3Y:
Luci Youngberg
Dated this day of May, 2022
3Y:
Joe Healy
Chairman Yankton County Commissioners
ATTEST:
Patty Hojem
ankton County Auditor (SEAL)

Public Defender Contract

This contract entered into the _____ day of May, 2022, and pursuant to the terms and conditions of SDCL 23A-40 *et seg.*, by and between YANKTON COUNTY, SOUTH DAKOTA, a subdivision of the State of South Dakota ("COUNTY") and Horn Law Office, Prof LLC ("ATTORNEY" or "FIRM").

ARTICLE I TERMS

- A. The term of this agreement is from June 1, 2022 through May 31, 2025.
- B. This agreement shall automatically renew under the same terms and conditions unless either party gives six month's written notice of their intention not to renew the contract.

ARTICLE II APPOINTMENT AS PUBLIC DEFENDER

- A. During the term of this agreement Firm shall, when duly appointed by a judge or magistrate, provide the following professional services in Yankton County, South Dakota as public defender:
 - 1. All felony indigent criminal defendants and detained persons entitled to appointment of counsel pursuant to SDCL 23A-40-6 except felony cases that include a Class C felony or higher as an original offense;
 - 2. All felony probation revocation actions for persons entitled to appointment of counsel pursuant to SDCL 23A-40-6;
 - 3. Magistrate matters involving the same individual in which a current felony matter has already been assigned to the Firm (only if the magistrate matter is pending at the same time as when the current felony matter is assigned);
 - 4. All alleged mentally ill persons that are Yankton County residents in involuntary commitment proceedings;
 - 5. Conflicts with the public defender contracts for magistrate, abuse and neglect, and juvenile matters.
- B. The Firm shall not be appointed to represent the above-described clients when:
 - 1. The representation would be directly adverse to another client constituting a conflict of interest pursuant to the ethical code.
 - 2. The representation is for post-conviction relief including appeals and habeas corpus proceedings.

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- A. Firm shall maintain professional liability insurance and furnish proof of coverage to County, if requested.
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- C. Firm shall maintain a record of the reasons for declaration of conflict in every case.
- D. The County may request any or all such records for the declaration of a conflict upon demand. The parties agree that such declaration of conflict need not divulge privileged information.

ARTICLE IV COUNTY'S PERFORMANCE

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ARTICLE VIII SEVERABILITY

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Dated this day of May, 2022
BY:
Garrett Horn
Horn Law Office Prof LLC
Dated this day of May, 2022
BY:
Joe Healy
Chairman Yankton County Commissioners
ATTEST:
Patty Hojem
Yankton County Auditor (SEAL)

West Yankton Sanitary Sewer Feasibility Study

Conducted for The Yankton County Board of Commissioners

Amendment #1

April 2022 No. 21515



AMENDMENT # 1
West Yankton
Sanitary Sewer
Feasibility Study
For the
Yankton County
Board of Commissioners

April 2022

SEI NO: 21515

I hereby certify that this report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the State of South Dakota.

4/15/2022

Ryan Truax

S.D. Registration No. 15372



TABLE OF CONTENTS

EXECUTIVE SUMMARY	
SUMMARY	
INTRODUCTION	2
PURPOSE OF AMENDMENT	2
UPDATED FIGURES	3
BACKGROUND	3
POPULATION ESTIMATE	17
INTRODUCTION	17
UPDATED POPULATION PROJECTION	17
MEETING WITH THE CITY OF YANKTON	20
MEETING ON FEBRUARY 9, 2022	20
COST EVALUATION	21
INTRODUCTION	21
EQUIVALENT UNIFORM ANNUAL COST	21
COLLECTION SYSTEM ALTERNATIVES	22
timberland residential area	28
TREATMENT ALTERNATIVES	34
TOTAL RETENTION LAGOON	34
TREATMENT AT CITY OF YANKTON	36
MECHANICAL FACILITY	36
CONCLUSION	38
ADDITIONAL STUDY AREAS	39
INTRODUCTION	39
NAPA JUNCTION AND HIGHWAY 50	41
LUCHWAY 214	4.7



TABLE OF CONTENTS

LIST OF FIGURES

Figure 2 – Update to "Figure 5. Overall Sub District Map" Figure 3 – Update to "Appendix 1.1. Overall Sub District Map" Figure 4 – Update to "Appendix 1.2. Lakeside Residential Subbasin" Figure 6 – Update to "Appendix 1.3. Dam Side Residential Subbasin" Figure 7 – Update to "Appendix 1.3. Dam Side Residential Subbasin" Figure 8 – Update to "Appendix 1.4. Highway 52 Commercial Subbasin" Figure 8 – Update to "Appendix 1.5.a. Deer Boulevard Residential Subbasin Gravity System Alternative" Figure 9 – Update to "Appendix 1.5.b. Deer Boulevard Residential Subbasin Pressure System Alternative" Figure 9 – Update to "Appendix 1.5.b. Deer Boulevard Residential Subbasin Pressure System Alternative" Figure 11 – Update to "Appendix 1.5. West 11" Street Residential Subbasin" 1 Figure 12 – Update to "Appendix 1.8.a. Sister Grove Residential Subbasin" 1 Figure 13 – Update to "Appendix 1.8.b. Sister Grove Residential Subbasin" 1 Figure 14 – Additional Study Areas Figure 15 – Napa Junction Conveyance to City of Yankton	Figure 1 – Update to "Figure 1. Study Area"	4
Figure 4 – Update to "Appendix 1.1. Overall Sub District Map" Figure 5 – Update to "Appendix 1.2. Lakeside Residential Subbasin" Figure 6 – Update to "Appendix 1.3. Dam Side Residential Subbasin" Figure 7 – Update to "Appendix 1.4. Highway 52 Commercial Subbasin" Figure 8 – Update to "Appendix 1.5. a. Deer Boulevard Residential Subbasin Gravity System Alternative" 1 Figure 9 – Update to "Appendix 1.5. b. Deer Boulevard Residential Subbasin Pressure System Alternative" 1 Figure 10 – Update to "Appendix 1.6. West 11 th Street Residential Subbasin Pressure System Alternative" 1 Figure 11 – Update to "Appendix 1.8. a. Sister Grove Residential Subbasin" 1 Figure 12 – Update to "Appendix 1.8. a. Sister Grove Residential Subbasin Tie into City of Yankton" 1 Figure 12 – Update to "Appendix 1.8. b. Sister Grove Residential Subbasin Tie into Main Lift Station" 1 Figure 14 – Additional Study Areas 4 Figure 15 – Napa Junction Conveyance to City of Yankton 4 Figure 16 – Highway 314 Subdistrict Map 4 Figure 17 – Highway 314 Subdistrict Map 5 LIST OF TABLES Table 1 – Yankton County Community Census Data 1 Table 2 – Updated Population and Flow Projections 1 Table 3: 2.1 - Lakeside Residential Area – Updated Cost Estimate 1 Table 5: 2.2 – Dam Side Residential Area – Updated Cost Estimate 2 Table 6: 2.2 – Dam Side Residential Area – EUAC 2 Table 7: 2.3 – Highway 52 Commercial Area – EUAC 2 Table 8: 2.3 – Highway 52 Commercial Area – Updated Cost Estimate 2 Table 9: 2.4 – Deer Boulevard Residential Area – EUAC 2 Table 10: 2.4 – Deer Boulevard Residential Area – EUAC 2 Table 11: 2.4 b – Deer Boulevard Residential Area – Updated Cost Estimate 2 Table 12: 2.4 – Deer Boulevard Residential Area – EUAC 2 Table 13: 2.5 – West 11 th Street Residential Area – Updated Cost Estimate 2 Table 14: 2.5 – Deer Boulevard Residential Area – Updated Cost Estimate 2 Table 15: 2.6 – Timberland Drive Residential Area – Updated Cost Estimate 2 Table 15: 2.6 – Timberland Drive Residential Area – Updated Cost Estimate 2 Table	Figure 2 – Update to "Figure 5. Overall Sub District Map"	5
Figure 5 – Update to "Appendix 1.2. Lakeside Residential Subbasin" Figure 6 – Update to "Appendix 1.3. Dam Side Residential Subbasin" Figure 7 – Update to "Appendix 1.4. Highway 52 Commercial Subbasin" 1 Figure 8 – Update to "Appendix 1.5.a. Deer Boulevard Residential Subbasin Gravity System Alternative" 1 Figure 9 – Update to "Appendix 1.5.b. Deer Boulevard Residential Subbasin Pressure System Alternative" 1 Figure 10 – Update to "Appendix 1.6. West 11 th Street Residential Subbasin" 1 Figure 11 – Update to "Appendix 1.7. Timberland Drive Residential Subbasin" 1 Figure 12 – Update to "Appendix 1.8.a. Sister Grove Residential Subbasin" 1 Figure 13 – Update to "Appendix 1.8.b. Sister Grove Residential Subbasin Tie into City of Yankton" 1 Figure 14 – Additional Study Areas 4 Figure 15 – Napa Junction Conveyance to City of Yankton 4 Figure 16 – Highway 314 Subdistrict Map Figure 17 – Highway 314 Conveyance to City of Yankton 4 Figure 17 – Highway 314 Conveyance to City of Yankton 4 LIST OF TABLES Table 1 – Yankton County Community Census Data 1 Table 2 – Updated Population and Flow Projections 1 Table 3: 2.1 - Lakeside Residential Area – Updated Cost Estimate 2 Table 4: 2.1 - Lakeside Residential Area – Updated Cost Estimate 2 Table 5: 2.2 – Dam Side Residential Area – EUAC 2 Table 6: 2.2 – Dam Side Residential Area – EUAC 2 Table 9: 2.4 – Deer Boulevard Residential Area – EUAC 2 Table 9: 2.4 – Deer Boulevard Residential Area – EUAC 2 Table 10: 2.4 – Deer Boulevard Residential Area – EUAC 2 Table 11: 2.4.b – Deer Boulevard Residential Area – EUAC 2 Table 12: 2.4 – Deer Boulevard Residential Area – EUAC 2 Table 13: 2.5 – West 11 th Street Residential Area – Updated Cost Estimate 2 Table 14: 2.5 – West 11 th Street Residential Area – Updated Cost Estimate 2 Table 15: 2.6 – Timberland Drive Residential Area – Updated Cost Estimate 2 Table 16: 2.6 – Timberland Drive Residential Area – Updated Cost Estimate 2 Table 16: 2.6 – Timberland Drive Residential Area – Updated Cost Estimate 2 T	Figure 3 – Update to "Figure 9. Sanitary Sewer Trunk Line Route"	6
Figure 6 – Update to "Appendix 1.3. Dam Side Residential Subbasin"	Figure 4 – Update to "Appendix 1.1. Overall Sub District Map"	7
Figure 7 – Update to "Appendix 1.4. Highway 52 Commercial Subbasin"	Figure 5 – Update to "Appendix 1.2. Lakeside Residential Subbasin"	8
Figure 8 – Update to "Appendix 1.5.a. Deer Boulevard Residential Subbasin Gravity System Alternative" 1 Figure 9 – Update to "Appendix 1.5.b. Deer Boulevard Residential Subbasin Pressure System Alternative" 1 Figure 10 – Update to "Appendix 1.6. West 11th Street Residential Subbasin" 1 Figure 11 – Update to "Appendix 1.7. Timberland Drive Residential Subbasin" 1 Figure 12 – Update to "Appendix 1.8.b. Sister Grove Residential Subbasin Tie into City of Yankton" 1 Figure 12 – Update to "Appendix 1.8.b. Sister Grove Residential Subbasin Tie into Main Lift Station" 1 Figure 13 – Update to "Appendix 1.8.b. Sister Grove Residential Subbasin Tie into Main Lift Station" 1 Figure 14 – Additional Study Areas 4 Figure 15 – Napa Junction Conveyance to City of Yankton 4 Figure 16 – Highway 314 Subdistrict Map 4 Figure 17 – Highway 314 Conveyance to City of Yankton 4 **LIST OF TABLES** Table 1 – Yankton County Community Census Data 1 Table 2 – Updated Population and Flow Projections 1 Table 3: 2.1 - Lakeside Residential Area - Updated Cost Estimate 2 Table 4: 2.1 - Lakeside Residential Area - Updated Cost Estimate 2 Table 5: 2.2 – Dam Side Residential Area – EUAC 2 Table 6: 2.2 – Dam Side Residential Area – EUAC 2 Table 9: 2.3 – Highway 52 Commercial Area – EUAC 2 Table 8: 2.3 – Highway 52 Commercial Area – EUAC 2 Table 9: 2.4.a – Deer Boulevard Residential Area – EUAC 2 Table 11: 2.4.b – Deer Boulevard Residential Area – EUAC 2 Table 12: 2.4.b – Deer Boulevard Residential Area – EUAC 2 Table 13: 2.5 – West 11th Street Residential Area – Updated Cost Estimate 2 Table 14: 2.5 – West 11th Street Residential Area – EUAC 2 Table 15: 2.6 – Timberland Drive Residential Area – Updated Cost Estimate 2 Table 16: 2.6 – Timberland Drive Residential Area – Updated Cost Estimate 2 Table 17: 2.7 a – Sisters Grove Residential Area – Updated Cost Estimate 2 Table 18: 2.7 a – Sisters Grove Residential Area – Updated Cost Estimate	Figure 6 – Update to "Appendix 1.3. Dam Side Residential Subbasin"	9
Figure 9 – Update to "Appendix 1.5.b. Deer Boulevard Residential Subbasin Pressure System Alternative"1 Figure 10 – Update to "Appendix 1.6. West 11th Street Residential Subbasin"	Figure 7 – Update to "Appendix 1.4. Highway 52 Commercial Subbasin"	10
Figure 10 – Update to "Appendix 1.6. West 11th Street Residential Subbasin"	"Figure 8 – Update to "Appendix 1.5.a. Deer Boulevard Residential Subbasin Gravity System Alternative	11
Figure 11 – Update to "Appendix 1.7. Timberland Drive Residential Subbasin"	Figure 9 – Update to "Appendix 1.5.b. Deer Boulevard Residential Subbasin Pressure System Alternative"	12
Figure 12 – Update to "Appendix 1.8.a. Sister Grove Residential Subbasin Tie into City of Yankton"	Figure 10 – Update to "Appendix 1.6. West 11 th Street Residential Subbasin"	13
Figure 13 – Update to "Appendix 1.8.b. Sister Grove Residential Subbasin Tie into Main Lift Station"	Figure 11 – Update to "Appendix 1.7. Timberland Drive Residential Subbasin"	14
Figure 14 – Additional Study Areas		
Figure 15 – Napa Junction Conveyance to City of Yankton	Figure 13 – Update to "Appendix 1.8.b. Sister Grove Residential Subbasin Tie into Main Lift Station"	16
Figure 16 – Highway 314 Subdistrict Map	Figure 14 – Additional Study Areas	40
LIST OF TABLES Table 1 – Yankton County Community Census Data	Figure 15 – Napa Junction Conveyance to City of Yankton	42
LIST OF TABLES Table 1 – Yankton County Community Census Data	Figure 16 – Highway 314 Subdistrict Map	44
Table 1 – Yankton County Community Census Data	Figure 17 – Highway 314 Conveyance to City of Yankton	45
Table 1 – Yankton County Community Census Data		
Table 1 – Yankton County Community Census Data	LIST OF TARIFS	
Table 2 – Updated Population and Flow Projections		18
Table 4: 2.1 - Lakeside Residential Area – EUAC2Table 5: 2.2 - Dam Side Residential Area - Updated Cost Estimate2Table 6: 2.2 - Dam Side Residential Area – EUAC2Table 7: 2.3 - Highway 52 Commercial Area - Updated Cost Estimate2Table 8: 2.3 - Highway 52 Commercial Area – EUAC2Table 9: 2.4.a - Deer Boulevard Residential Area - Updated Cost Estimate2Table 10: 2.4.a - Deer Boulevard Residential Area - EUAC2Table 11: 2.4.b - Deer Boulevard Residential Area - Updated Cost Estimate2Table 12: 2.4.b - Deer Boulevard Residential Area - EUAC2Table 13: 2.5 - West 11th Street Residential Area - Updated Cost Estimate2Table 14: 2.5 - West 11th Street Residential Area - Updated Cost Estimate2Table 15: 2.6 - Timberland Drive Residential Area - EUAC2Table 16: 2.6 - Timberland Drive Residential Area - Updated Cost Estimate2Table 17: 2.7.a - Sisters Grove Residential Area - Updated Cost Estimate2Table 17: 2.7.a - Sisters Grove Residential Area - Updated Cost Estimate2Table 18: 2.7.a - Sisters Grove Residential Area - Updated Cost Estimate2		
Table 5: 2.2 – Dam Side Residential Area - Updated Cost Estimate2Table 6: 2.2 – Dam Side Residential Area – EUAC2Table 7: 2.3 – Highway 52 Commercial Area - Updated Cost Estimate2Table 8: 2.3 – Highway 52 Commercial Area – EUAC2Table 9: 2.4.a – Deer Boulevard Residential Area - Updated Cost Estimate2Table 10: 2.4.a – Deer Boulevard Residential Area – EUAC2Table 11: 2.4.b – Deer Boulevard Residential Area - Updated Cost Estimate2Table 12: 2.4.b – Deer Boulevard Residential Area - Updated Cost Estimate2Table 13: 2.5 – West 11th Street Residential Area - Updated Cost Estimate2Table 14: 2.5 – West 11th Street Residential Area – EUAC2Table 15: 2.6 – Timberland Drive Residential Area – Updated Cost Estimate2Table 16: 2.6 – Timberland Drive Residential Area – Updated Cost Estimate2Table 17: 2.7.a – Sisters Grove Residential Area – EUAC2Table 18: 2.7.a – Sisters Grove Residential Area – Updated Cost Estimate2Table 18: 2.7.a – Sisters Grove Residential Area – Updated Cost Estimate2	Table 3: 2.1 - Lakeside Residential Area - Updated Cost Estimate	22
Table 6: 2.2 – Dam Side Residential Area – EUAC	Table 4: 2.1 - Lakeside Residential Area – EUAC	22
Table 7: 2.3 – Highway 52 Commercial Area - Updated Cost Estimate2Table 8: 2.3 – Highway 52 Commercial Area – EUAC2Table 9: 2.4.a – Deer Boulevard Residential Area - Updated Cost Estimate2Table 10: 2.4.a – Deer Boulevard Residential Area – EUAC2Table 11: 2.4.b – Deer Boulevard Residential Area - Updated Cost Estimate2Table 12: 2.4.b – Deer Boulevard Residential Area - EUAC2Table 13: 2.5 – West 11th Street Residential Area - Updated Cost Estimate2Table 14: 2.5 – West 11th Street Residential Area – EUAC2Table 15: 2.6 – Timberland Drive Residential Area - Updated Cost Estimate2Table 16: 2.6 – Timberland Drive Residential Area – EUAC2Table 17: 2.7.a – Sisters Grove Residential Area – Updated Cost Estimate2Table 18: 2.7.a – Sisters Grove Residential Area – EUAC2	Table 5: 2.2 – Dam Side Residential Area - Updated Cost Estimate	23
Table 8: 2.3 – Highway 52 Commercial Area – EUAC2Table 9: 2.4.a – Deer Boulevard Residential Area - Updated Cost Estimate2Table 10: 2.4.a – Deer Boulevard Residential Area – EUAC2Table 11: 2.4.b – Deer Boulevard Residential Area - Updated Cost Estimate2Table 12: 2.4.b – Deer Boulevard Residential Area - EUAC2Table 13: 2.5 – West 11th Street Residential Area - Updated Cost Estimate2Table 14: 2.5 – West 11th Street Residential Area – EUAC2Table 15: 2.6 – Timberland Drive Residential Area - Updated Cost Estimate2Table 16: 2.6 – Timberland Drive Residential Area – EUAC2Table 17: 2.7.a – Sisters Grove Residential Area - Updated Cost Estimate2Table 18: 2.7.a – Sisters Grove Residential Area – EUAC2	Table 6: 2.2 – Dam Side Residential Area – EUAC	23
Table 9: 2.4.a - Deer Boulevard Residential Area - Updated Cost Estimate2Table 10: 2.4.a - Deer Boulevard Residential Area - EUAC2Table 11: 2.4.b - Deer Boulevard Residential Area - Updated Cost Estimate2Table 12: 2.4.b - Deer Boulevard Residential Area - EUAC2Table 13: 2.5 - West 11th Street Residential Area - Updated Cost Estimate2Table 14: 2.5 - West 11th Street Residential Area - EUAC2Table 15: 2.6 - Timberland Drive Residential Area - Updated Cost Estimate2Table 16: 2.6 - Timberland Drive Residential Area - EUAC2Table 17: 2.7.a - Sisters Grove Residential Area - Updated Cost Estimate2Table 18: 2.7.a - Sisters Grove Residential Area - Updated Cost Estimate2	Table 7: 2.3 – Highway 52 Commercial Area - Updated Cost Estimate	24
Table 10: 2.4.a – Deer Boulevard Residential Area – EUAC2Table 11: 2.4.b – Deer Boulevard Residential Area - Updated Cost Estimate2Table 12: 2.4.b – Deer Boulevard Residential Area - EUAC2Table 13: 2.5 – West 11th Street Residential Area - Updated Cost Estimate2Table 14: 2.5 – West 11th Street Residential Area – EUAC2Table 15: 2.6 – Timberland Drive Residential Area - Updated Cost Estimate2Table 16: 2.6 – Timberland Drive Residential Area – EUAC2Table 17: 2.7.a – Sisters Grove Residential Area - Updated Cost Estimate2Table 18: 2.7.a – Sisters Grove Residential Area – EUAC2	Table 8: 2.3 – Highway 52 Commercial Area – EUAC	24
Table 11: 2.4.b – Deer Boulevard Residential Area - Updated Cost Estimate2Table 12: 2.4.b – Deer Boulevard Residential Area - EUAC2Table 13: 2.5 – West 11th Street Residential Area - Updated Cost Estimate2Table 14: 2.5 – West 11th Street Residential Area – EUAC2Table 15: 2.6 – Timberland Drive Residential Area - Updated Cost Estimate2Table 16: 2.6 – Timberland Drive Residential Area – EUAC2Table 17: 2.7.a – Sisters Grove Residential Area - Updated Cost Estimate2Table 18: 2.7.a – Sisters Grove Residential Area – EUAC2	Table 9: 2.4.a – Deer Boulevard Residential Area - Updated Cost Estimate	25
Table 12: 2.4.b – Deer Boulevard Residential Area - EUAC2Table 13: 2.5 – West 11th Street Residential Area - Updated Cost Estimate2Table 14: 2.5 – West 11th Street Residential Area – EUAC2Table 15: 2.6 – Timberland Drive Residential Area - Updated Cost Estimate2Table 16: 2.6 – Timberland Drive Residential Area – EUAC2Table 17: 2.7.a – Sisters Grove Residential Area - Updated Cost Estimate2Table 18: 2.7.a – Sisters Grove Residential Area – EUAC2	Table 10: 2.4.a – Deer Boulevard Residential Area – EUAC	25
Table 13: 2.5 – West 11th Street Residential Area - Updated Cost Estimate2Table 14: 2.5 – West 11th Street Residential Area – EUAC2Table 15: 2.6 – Timberland Drive Residential Area - Updated Cost Estimate2Table 16: 2.6 – Timberland Drive Residential Area – EUAC2Table 17: 2.7.a – Sisters Grove Residential Area - Updated Cost Estimate2Table 18: 2.7.a – Sisters Grove Residential Area – EUAC2	Table 11: 2.4.b – Deer Boulevard Residential Area - Updated Cost Estimate	26
Table 14: 2.5 – West 11th Street Residential Area – EUAC2Table 15: 2.6 – Timberland Drive Residential Area - Updated Cost Estimate2Table 16: 2.6 – Timberland Drive Residential Area – EUAC2Table 17: 2.7.a – Sisters Grove Residential Area - Updated Cost Estimate2Table 18: 2.7.a – Sisters Grove Residential Area – EUAC2	Table 12: 2.4.b – Deer Boulevard Residential Area - EUAC	26
Table 15: 2.6 – Timberland Drive Residential Area - Updated Cost Estimate 2 Table 16: 2.6 – Timberland Drive Residential Area – EUAC 2 Table 17: 2.7.a – Sisters Grove Residential Area - Updated Cost Estimate 2 Table 18: 2.7.a – Sisters Grove Residential Area – EUAC 2	Table 13: 2.5 – West 11 th Street Residential Area - Updated Cost Estimate	27
Table 16: 2.6 – Timberland Drive Residential Area – EUAC	Table 14: 2.5 – West 11 th Street Residential Area – EUAC	27
Table 17: 2.7.a – Sisters Grove Residential Area - Updated Cost Estimate	Table 15: 2.6 – Timberland Drive Residential Area - Updated Cost Estimate	28
Table 18: 2.7.a – Sisters Grove Residential Area – EUAC	Table 16: 2.6 – Timberland Drive Residential Area – EUAC	28
	Table 17: 2.7.a – Sisters Grove Residential Area - Updated Cost Estimate	29
Table 19: 2.7.b – Sisters Grove Residential Area - Updated Cost Estimate3	Table 18: 2.7.a – Sisters Grove Residential Area – EUAC	29
	Table 19: 2.7.b – Sisters Grove Residential Area - Updated Cost Estimate	30



TABLE OF CONTENTS

Table 20: 2.7.b – Sisters Grove Residential Area – EUAC	30
Table 21: 4.2 – West Yankton Sanitary Sewer Trunk Line Phase 1 - Updated Cost Estimate	31
Table 22: 4.2 – West Yankton Sanitary Sewer Trunk Line Phase 1 – EUAC	31
Table 23: 4.2.a – West Yankton Sanitary Sewer Trunk Line Phase 2 - Updated Cost Estimate	32
Table 24: 4.2.b – West Yankton Sanitary Sewer Trunk Line Phase 2 – EUAC	32
Table 25: Collection System Cost Evaluation Summary	33
Table 26: 3.1 – Total Retention Wastewater Lagoon - Updated Cost Estimate	35
Table 27: 3.1 – Total Retention Wastewater Lagoon – EUAC	35
Table 28: 3.2 – Treatment at City of Yankton – EUAC	36
Table 29: 3.7 – New Mechanical Wastewater Treatment Facility - Updated Cost Estimate	37
Table 30: 3.7 – New Mechanical Wastewater Treatment Facility – EUAC	37
Table 31: Treatment Cost Evaluation Summary	38
Table 32: Total System Cost Estimate Summary	38
Table 33 – Napa Junction and Highway 50 Cost Estimate	43
Table 34 – Highway 314 Subdistrict 8A Cost Estimate	46
Table 35 – Highway 314 Subdistrict 8B Cost Estimate	46
Table 36 – Highway 314 Subdistrict 8C Cost Estimate	46
Table 37 – Highway 314 Subdistrict 8D Cost Estimate	46
Table 38 – Highway 314 Subdistrict 8E Cost Estimate	47
Table 39 – Highway 314 Subdistrict 8F Cost Estimate	47
Table 40 – Highway 314 Subdistricts 8G, 5C, 5D, 5F Combined Cost Estimate	47
Table 41 – Highway 314 Connection to City of Yankton Cost Estimate	48
Table 42 – Highway 314 Basin Cost Estimate Summary	48



EXECUTIVE SUMMARY

SUMMARY

This amendment updates the cost estimates for provide sanitary sewer and treatment for the basin identified in the 2008 study. The total capital cost estimate is approximately \$50,000,000. The current recommended treatment alternative is for treatment at the City of Yankton's Wastewater Treatment Facility. However, costs for this alternative need further study as Yankton is currently pursuing upgrades to their wastewater treatment facility which is impact user rates and thus the costs for treatment. The City is also undergoing a collection system capacity study which is needed to determine how much flow can be sent into their system and whether further infrastructure improvements will be needed. This will likely result in additional costs for Yankton County should wastewater be sent into the City. A phased approach to the project may be beneficial for both parties to maximize the existing capacity in the City of Yankton's system.

This amendment also provides costs estimates for two additional basins: Napa Junction/Highway 50 and Highway 314 assuming the wastewater is sent to the City of Yankton for treatment. The cost estimate for Napa Junction/Highway 50 is approximately \$9,000,000. The cost estimate for Highway 314 is approximately \$15,000,000.



INTRODUCTION

INTRODUCTION

PURPOSE OF AMENDMENT

This amendment is an update to the sanitary sewer feasibility study completed by Eisenbruan & Associates in October 2008. Eisenbruan & Associates has been acquired by Stockwell Engineers and continues to operate the office located in Yankton, SD.

Much of the information and recommendations presented in the 2008 study is still valid today. Cost estimates and graphics are outdated. This amendment updates estimated construction costs and figures throughout the study. An additional study areas have also been added into include Napa Junction and Highway 314. Furthermore, the original wastewater treatment recommendation is to send to the City of Yankton for treatment. A meeting between Stockwell Engineers and the City of Yankton was held to discuss the current feasibility of this alternative. This feasibility will be discussed in this amendment.



UPDATED FIGURES

UPDATED FIGURES

BACKGROUND

The following figures have been recreated from the 2008 Study. Today's computers are capable of higher graphic resolutions which provide better visual clarity and ease of understanding. Subbasins have been adjusted to reflect changes in property boundaries and the proposed collection systems.



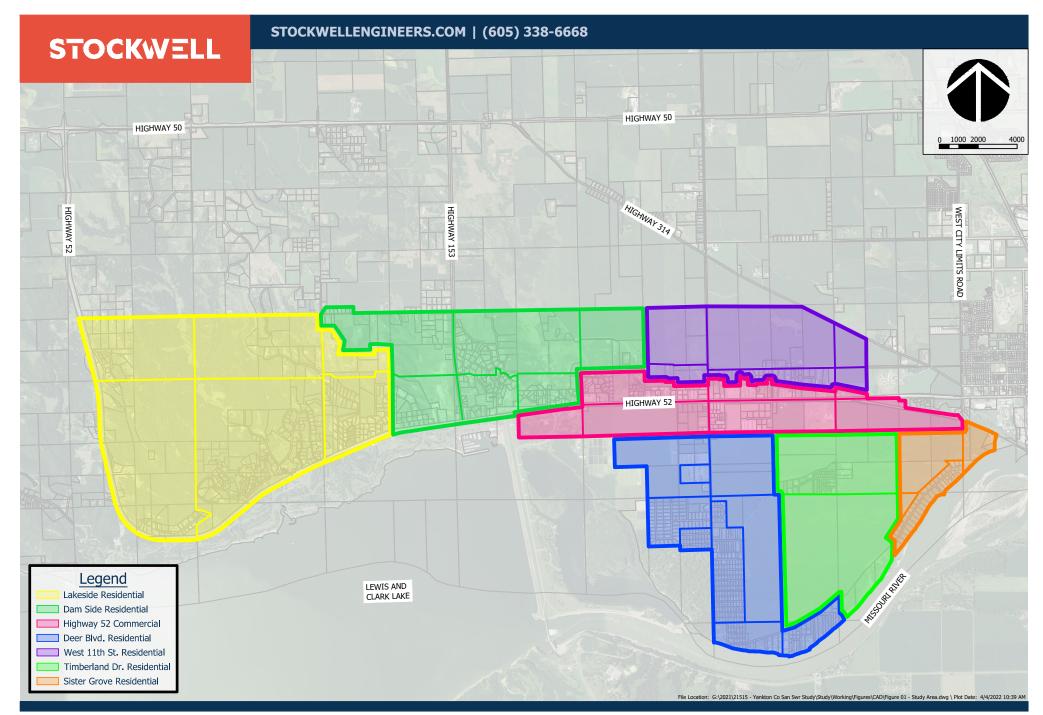


Figure 1Update to "Figure 1. Study Area Sanitary Sewer Basins"



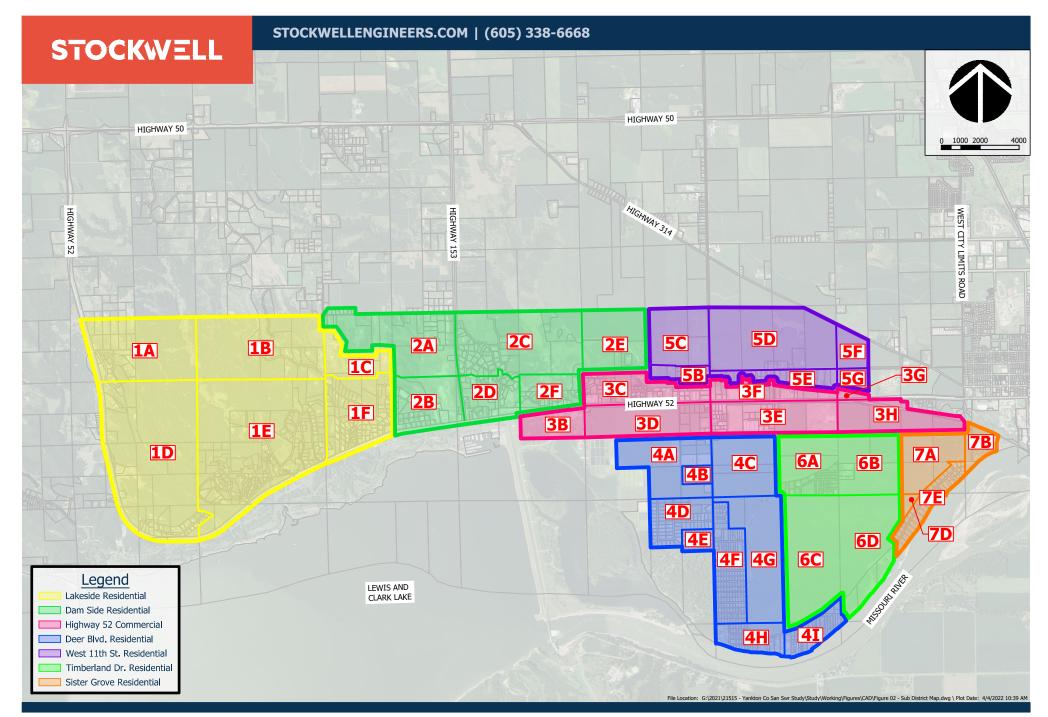


Figure 2Update to "Figure 5. Overall Sub District Map"



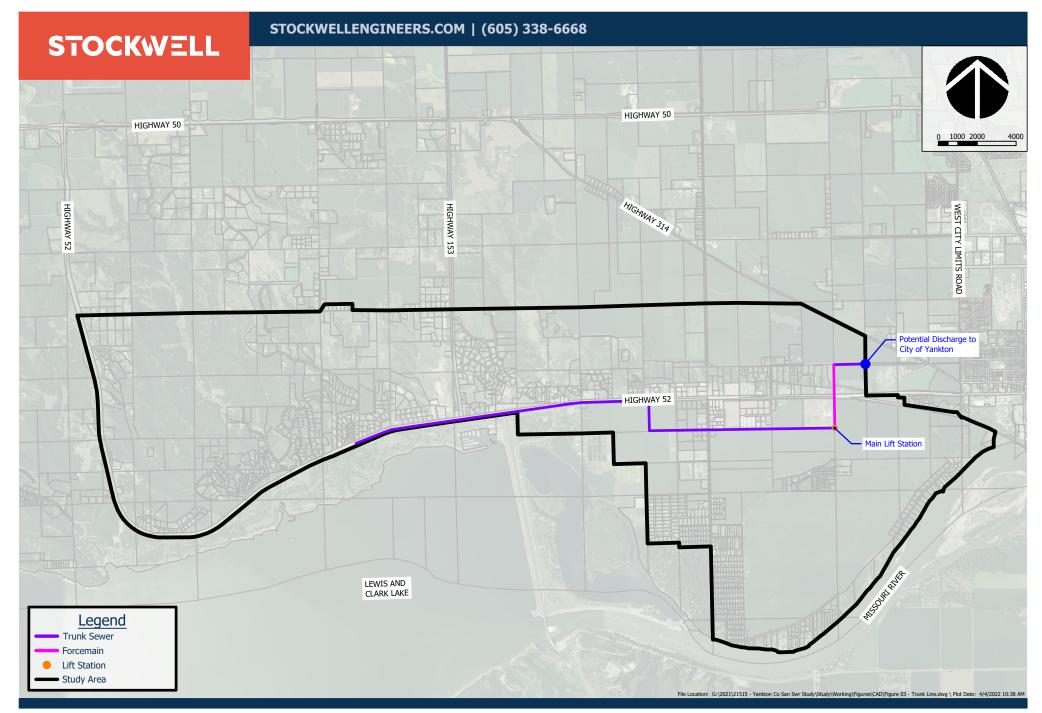


Figure 3Update to "Figure 9. Sanitary Sewer Trunk Line Route"



UPDATED FIGURES

Figure 4 – Update to "Appendix 1.1. Overall Sub District Map"

See Figure 2. Figure 4 is identical to Figure 2.



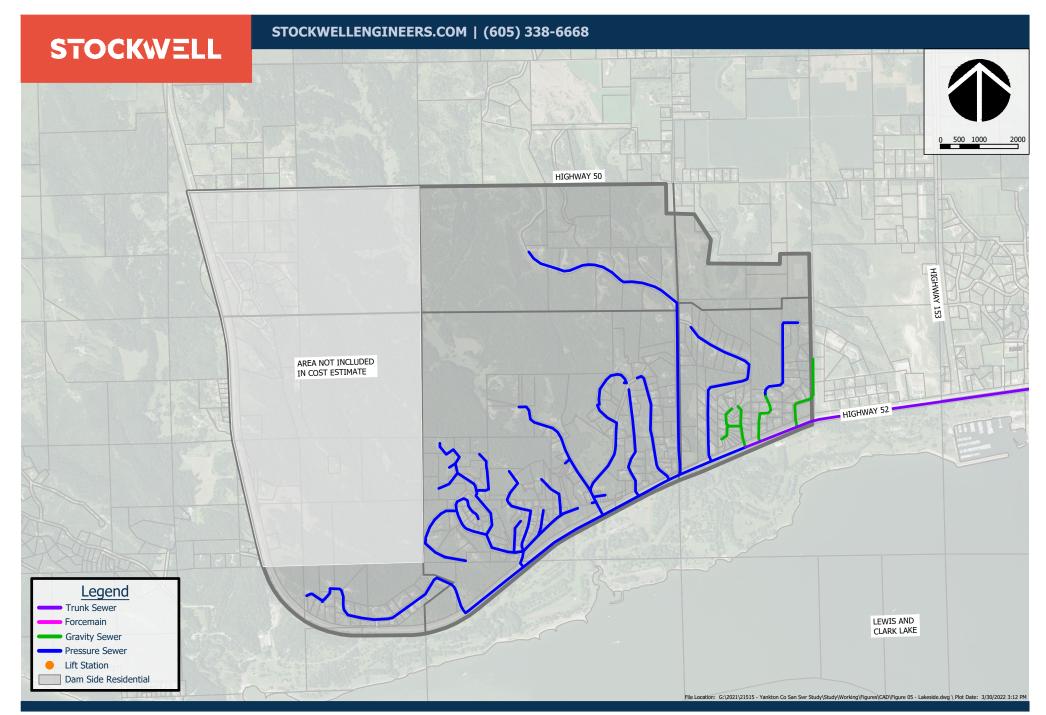


Figure 5Update to "Appendix 1.2. Lakeside Residential Subbasin"



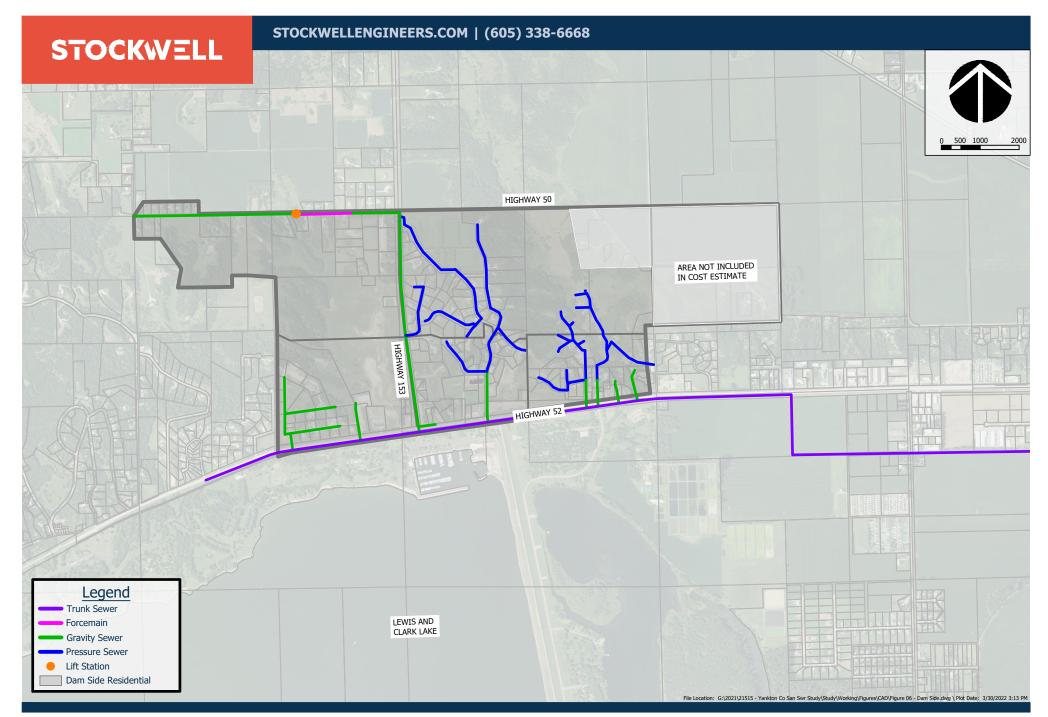


Figure 6Update to "Appendix 1.3. Dam Side Residential Subbasin"



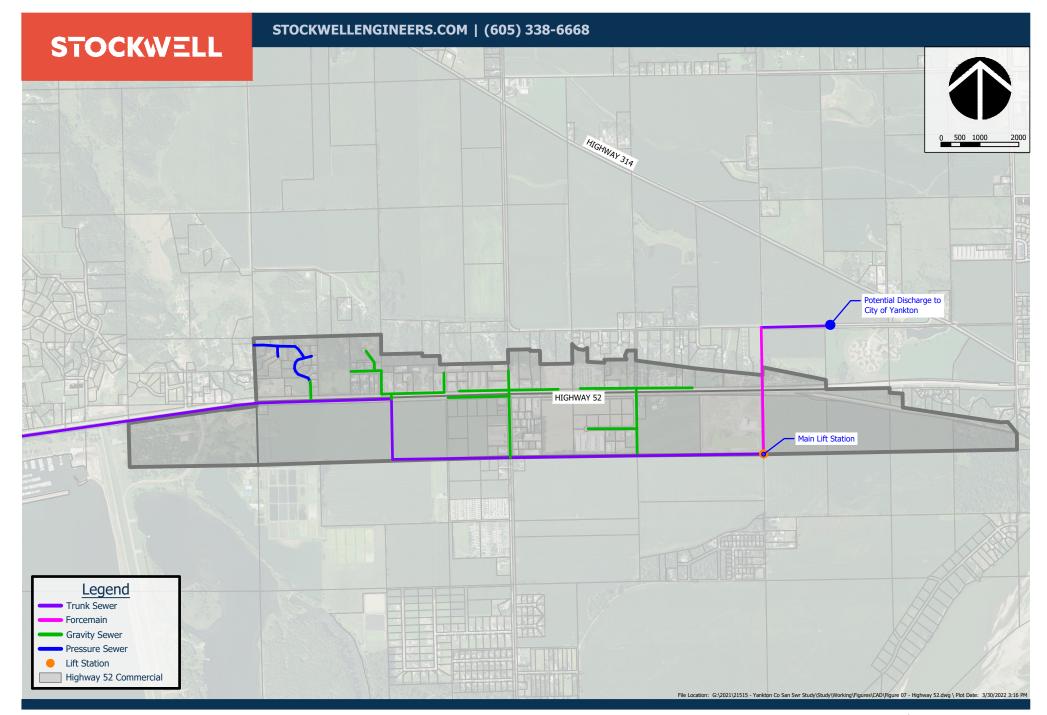


Figure 7Update to "Appendix 1.4. Highway 52 Commercial Subbasin"



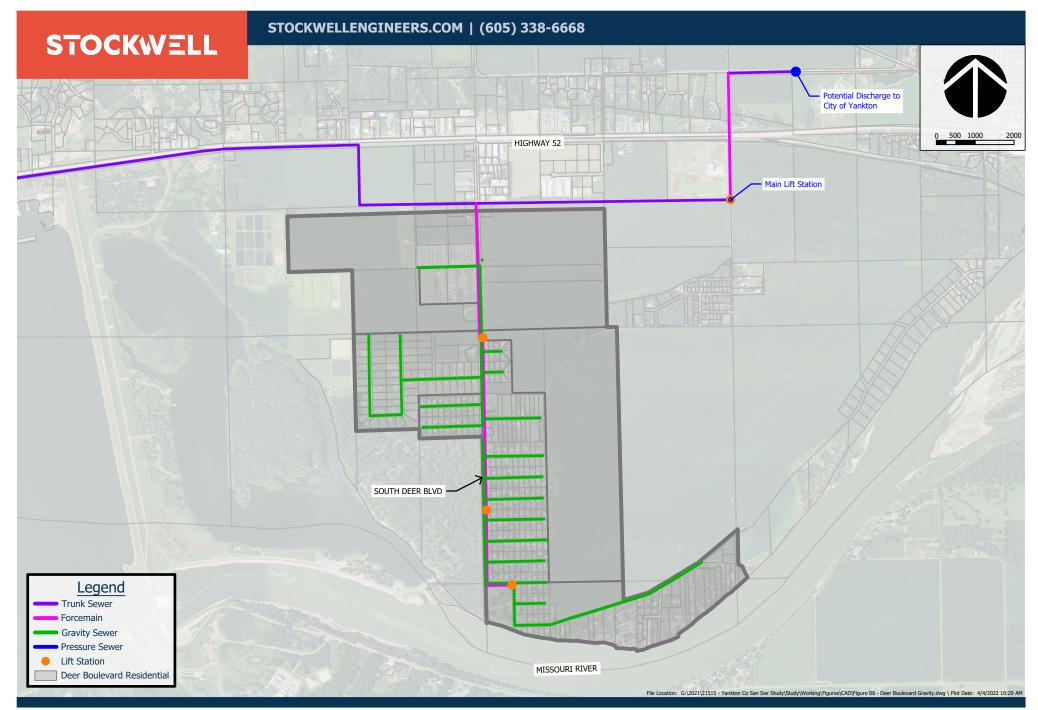


Figure 8





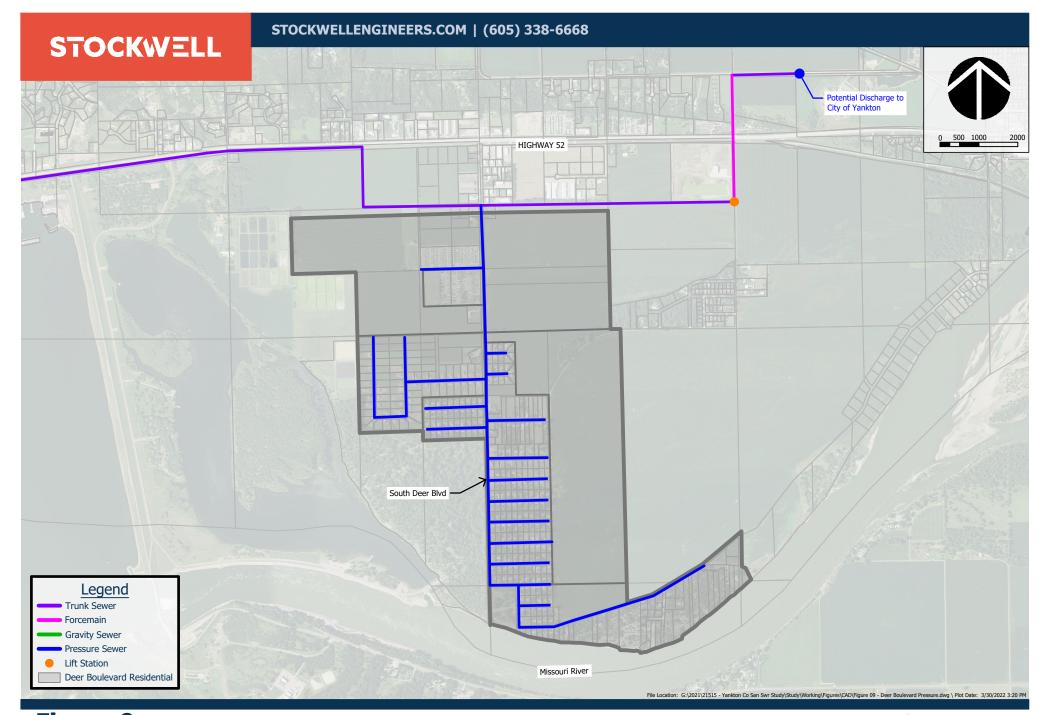


Figure 9





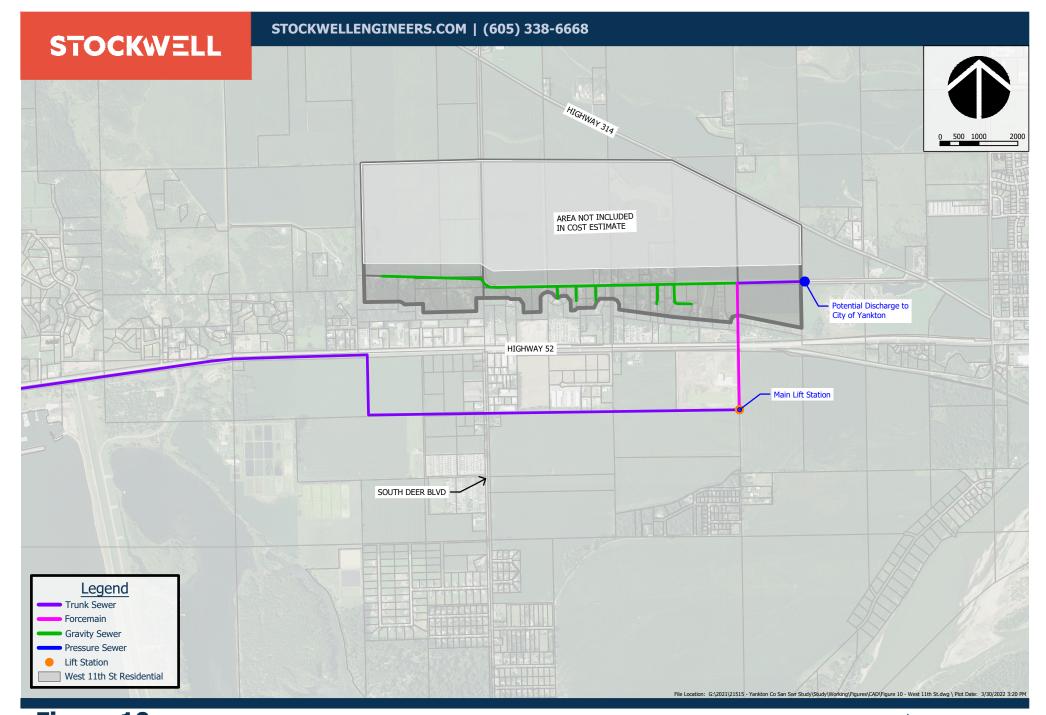


Figure 10Update to "Appendix 1.6. West 11th Street Residential Subbasin"



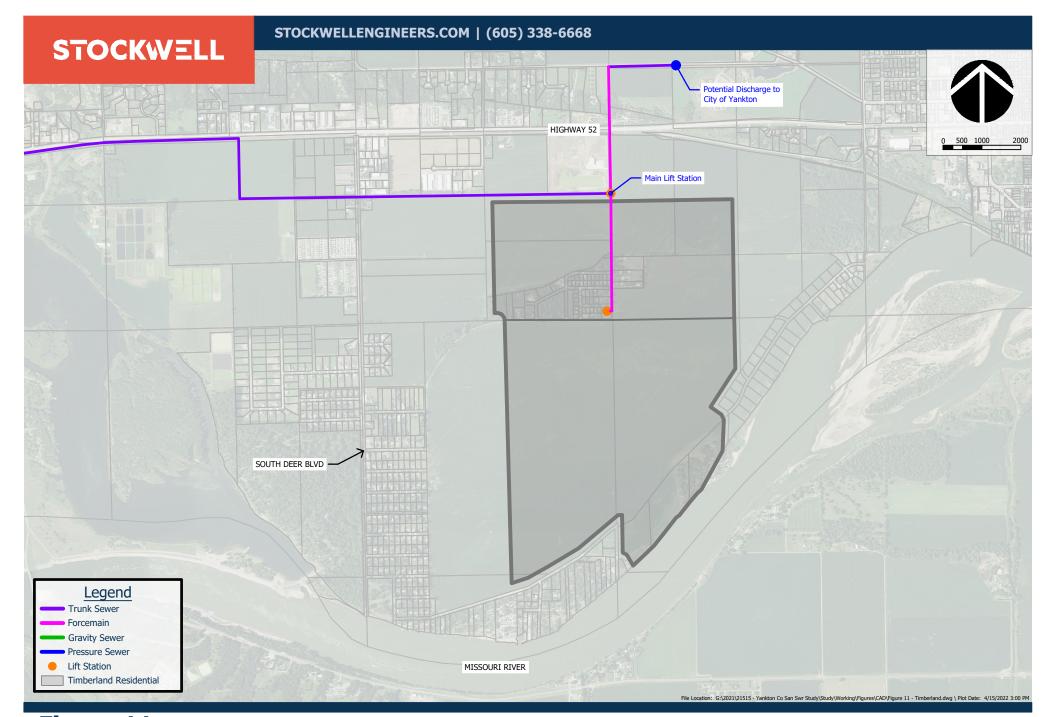


Figure 11Update to "Appendix 1.7. Timberland Drive Residential Subbasin"



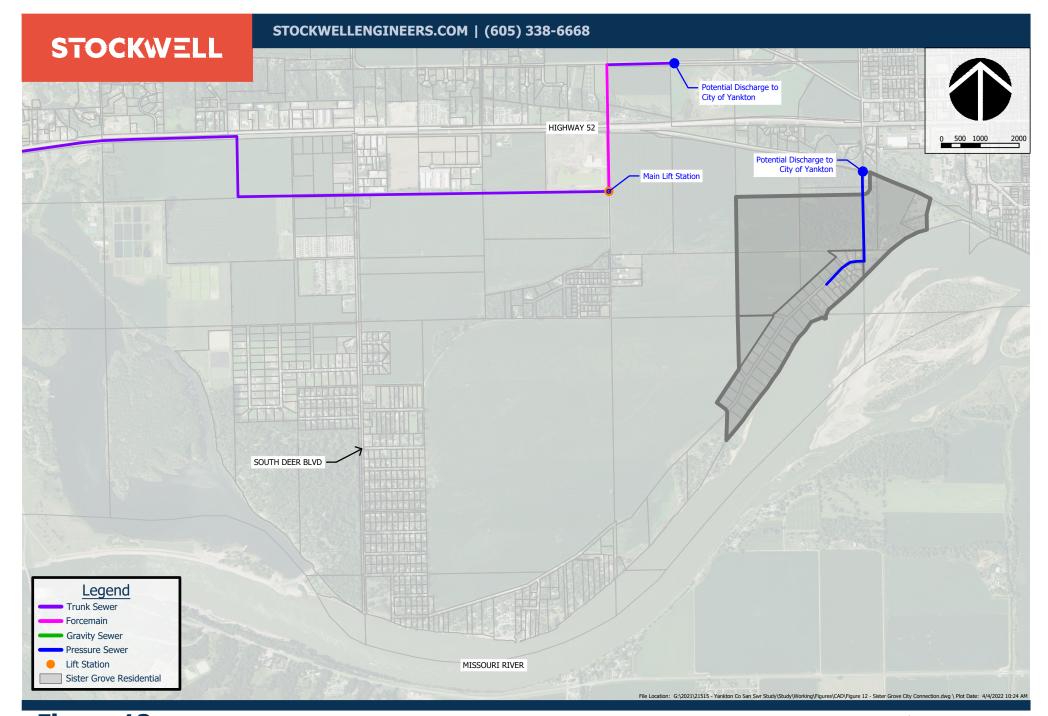


Figure 12





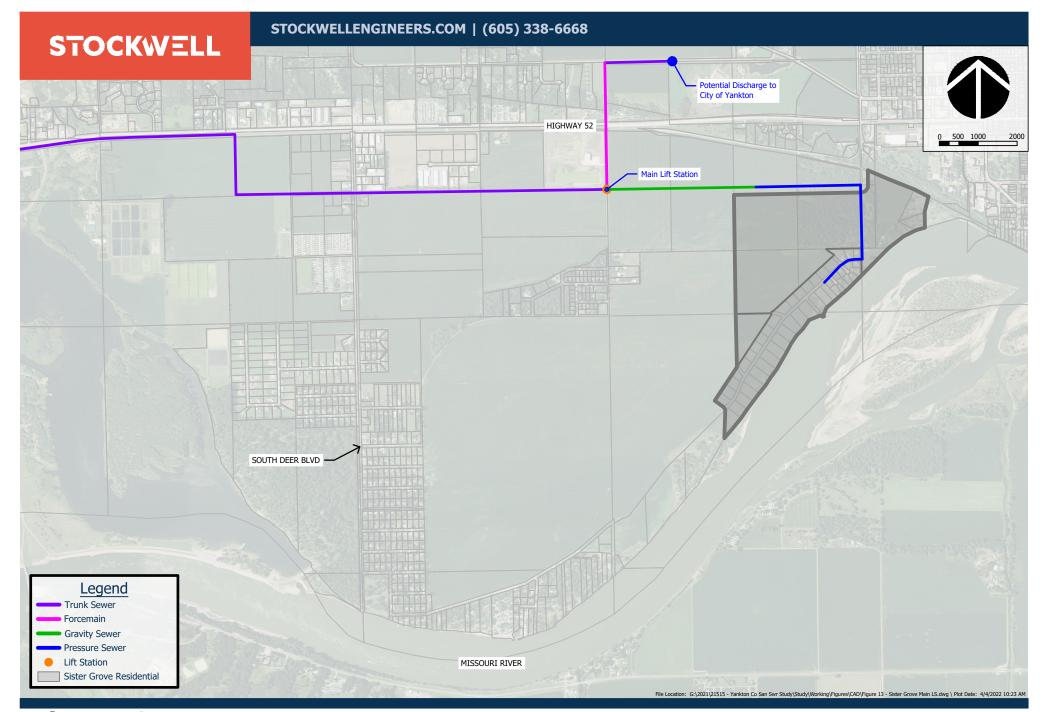


Figure 13





POPULATION ESTIMATE

INTRODUCTION

The 2008 Study based on population estimate in 2008 as well as a projected numbers in 2030 and the fully built ("ultimate") study area. New population projections are made as part of this amendment. The updated population projections have the following key distinctions from the 2008 study:

- The projection population growth rate is approximately 2.3% per year. Actual population growth is from 2008 through 2020 is minimal.
- The West 11th St. Subbasins 5C, 5D, 5F naturally drain to the northeast and are no longer considered a part of the study area. An alternate collection and treatment method is proposed later in this study.
- Current development density in the Deer Boulevard subdistrict is approximately 0.6 acres
 per lot which is significantly denser than what is used in the "potential lots" determined in
 the 2008 study. 0.6 acres per lot is assumed for the Deer Boulevard, Timberland Drive and
 Sister Grove subdistricts.
- The population projections have been adjusted by changing the term from "Lots" (see Table 1 in 2008 Study) to "2022 Living Units". The population per living unit is 2.43 which is the same value used in the 2008 study for population per lot. This has been done for two reason. First, there are numerous "existing lots" in the 2008 study that have no structure observed in aerial photography but were still assigned a population. These lots have changed to "Ultimate Living Units." Second, there are a considerable number of RV parks constructed in the study area. The number of living units for an RV park to been assumed to be equal to one half of the estimated number of campsites at each park.

UPDATED POPULATION PROJECTION

US Decennial Census lists a population total for Yankton County of 22,438 in 2010 and 23,310 in 2020. This is a 10-year growth of 872 persons. The population for the City of Yankton was 14,454 in 2010 and 15,411 in 2020. This is a 10-year growth of 957 persons. The population growth in the City of Yankton is greater than the population for the rest of Yankton County. This suggests that the population in Yankton County is declining; however, there are several other communities within Yankton County that can be compared. These communities include Yankton City, Irene, Gayville,



POPULATION ESTIMATE

Lesterville, Mission Hill Utica and Volin. The 2010 and 2020 census data are summarized in the following table.

Table 1 – Yankton County Community Census Data

	Population								
Census Year	Yankton City	Irene	Gayville	Lesterville	Mission Hill	Utica	Volin	Total	
2010	14,454	2	407	127	386	859	233	16,468	
2020	15,411	4	382	115	379	746	261	17,298	
Total Change	957	2	-25	-12	-7	-113	28	830	

The total population change for all the communities within Yankton County is 830 whereas the total population change for the entire Yankton County is 872. In reviewing aerial photography between 2010 and 2020, some additional development has occurred; however, the growth has been minimal. Given the proximity of the study area to the City of Yankton and the fact that the City of Yankton is growing, it is reasonable to anticipate some growth within the study area. It is also important to consider that constructing a sanitary sewer collection and treatment system is a significant investment with an expected life of over 50 years. Projecting no growth will essentially leave the system at capacity on day one and severely restrict any future development in the basin. Future development will reduce operation and maintenance costs on a per person basis. Therefore, it is our recommendation to project a 25-year design life at an annual growth rate of 1.5%. Cost estimates for the trunk sewer lines are based on the ultimate basin population whereas costs for the main lift station and forcemain are based on the 25-year design life.

The updated population project is shown in the following table.



POPULATION ESTIMATE

Table 2 – Updated Population and Flow Projections

Lakeside Residential			Table 2	– Opuati	eu ropui	ation an	u i iow r	ojectioi	13		
Lakeside Residential 18	Subdistrict Name										Ultimate Flow (gpd)
Jakeside Residential 1C 1 2 243 1 4 333 1 2 243 Lakeside Residential 1D 30 95 94,77 57 138 13,751 51 12 12 12,83 Lakeside Residential 1E 168 408 40,824 244 992 59,233 233 566 56,619 Lakeside Residential 1E 63 133 15,300 91 1222 22,213 101 456 24,56 24,58 Dam Side Residential 2A 16 39 3,888 23 56 5,641 36 87 8,748 Dam Side Residential 2C 63 153 15,309 91 222 22,213 123 299 29,889 Dam Side Residential 2E 2B 30 35 36,313 36,316 117 29,889 Dam Side Residential 2E 33 7 7229 4 11<	Lakeside Residential	1A	15	36	3,645	22	53	5,289	27	66	6,561
Lakeside Residential 10 39 95 9,477 57 138 13,751 51 124 12,393 Lakeside Residential 15 168 488 48,024 244 592 592,33 233 233 656 55,661 Lakeside Residential 17 63 153 15,300 91 222 22,213 101 245 245,543 238 235 236 2	Lakeside Residential	1B	9	22	2,187	13	32	3,173	21	51	5,103
Lakes de Residential 15	Lakeside Residential	1C	1	2	243	1	4	353	1	2	243
Lakeside Residential F 63 153 15309 91 222 22,213 101 245 24543	Lakeside Residential	1D	39	95	9,477	57	138	13,751	51	124	12,393
Substate 285 777 71,685 428 1,040 104,011 434 1,055 105,462	Lakeside Residential	1E	168	408	40,824	244	592	59,233	233	566	56,619
Dam Side Residential 2A 16 39 3,888 23 56 5,641 36 87 8,748	Lakeside Residential	1F	63	153	15,309	91	222	22,213	101	245	24,543
Dam Side Residential ZB AB 117 11,664 70 169 16,924 120 292 29,160	Subtotal		295	717	71,685	428	1,040	104,011	434	1,055	105,462
Dam Side Residential 2C 63 153 15,309 91 222 22,213 123 229 22,830 23,830 23,836 23,836 24,845 24,543 24	Dam Side Residential	2A	16	39	3,888	23	56	5,641	36	87	8,748
Dam Side Residential 22 30 194 19,440 116 282 282,06 101 245 245,356 246,543 248 259,06 246,543 248 360 35,964 248 360 35,964 248 360 35,964 248 360 35,964 248 360 36,366 248 360 35,964 248 360 36,366 248 360 36,366 248 360 36,366 248 360 36,366 248 360 36,366 248 360 36,366 248 360 36,366 248 360 36,366 248 360 36,366 248 360 36,366 248 360 36,366 248 36,366 248 360 36,366 248 36,366 249 36,3	Dam Side Residential	2B	48	117	11,664	70	169	16,924	120	292	29,160
Dam Side Residential 2E 103 7 729 4 111 1,058 148 350 35,964 Dam Side Residential 2F 103 250 25,029 149 363 36,316 117 284 28,431 38,000 28,000	Dam Side Residential	2C	63	153	15,309	91	222	22,213	123	299	29,889
Dam Side Residential 2F 103 250 25,009 149 363 36,316 117 224 28,431	Dam Side Residential	2D	80	194	19,440	116	282	28,206	101	245	24,543
Subtote 313 761 76,059 454 1,104 110,357 645 1,567 156,735	Dam Side Residential	2E	3	7	729	4	11	1,058	148	360	35,964
Highway 52 Commercial 3A NA	Dam Side Residential	2F	103	250	25,029	149	363	36,316	117	284	28,431
Highway 52 Commercial 38	Subtotal		313	761	76,059	454	1,104	110,357	645	1,567	156,735
Highway S2 Commercial 3C	Highway 52 Commercial	3A	NA	NA	NA	NA	NA	NA	NA	NA	NA
Highway 52 Commercial 3D 6	Highway 52 Commercial	3B	1	2	243	1	4	353	1	2	243
Highway 52 Commercial 3E 26 63 6,318 38 92 9,167 79 192 19,197 Highway 52 Commercial 3F 85 207 20,655 123 300 29,969 129 313 31,1437 Highway 52 Commercial 3G 20 49 4,860 29 71 7,052 20 49 4,860 Highway 52 Commercial 3H 0 0 0 0 0 0 0 0 61 148 Highway 52 Commercial 3H 0 0 0 0 0 0 0 0 61 148 Highway 52 Commercial 3H 0 0 0 0 0 0 0 0 61 148 Highway 52 Commercial 4A 77 187 18,711 112 271 27,149 364 885 88,452 Deer Boulevard Residential 4B 65 158 15,795 94 229 22,918 99 241 24,057 Deer Boulevard Residential 4C 2 5 486 33 7 705 269 654 65,367 Deer Boulevard Residential 4U 45 109 10,935 65 159 15,866 83 202 20,169 Deer Boulevard Residential 4E 40 97 9,720 58 141 14,103 40 97 9,720 Deer Boulevard Residential 4F 156 379 37,908 226 550 55,002 190 462 46,170 Deer Boulevard Residential 4H 45 109 10,935 65 159 15,866 86 209 20,898 Deer Boulevard Residential 4H 45 109 10,935 65 159 15,866 86 209 20,898 Deer Boulevard Residential 4H 45 109 10,935 65 159 15,866 86 209 20,898 Deer Boulevard Residential 4H 45 109 10,935 65 159 15,866 86 209 20,898 Deer Boulevard Residential 4H 45 109 10,935 65 159 15,866 86 209 20,898 Deer Boulevard Residential 5D NA NA NA NA NA NA NA N	Highway 52 Commercial	1		112	11,178			16,219		168	16,767
Highway 52 Commercial 3F 85 207 20,655 123 300 29,969 129 313 31,347 Highway 52 Commercial 3G 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 29 71 7,052 20 49 4,860 20 124 20 20 20 20 20 20 20 20 20 20 20 20 20	Highway 52 Commercial	3D	6	15	1,458	9	21	2,115	172	418	41,796
Highway 52 Commercial 36 20 49 4,860 29 71 7,052 20 49 4,860 Highway 52 Commercial 3H 0 0 0 0 0 61 148 14,823 Subtotal 184 447 44,712 267 649 64,875 531 1,290 129,033 Deer Boulevard Residential 4A 77 187 18,711 112 271 27,149 364 885 88,452 Deer Boulevard Residential 4C 2 5 158 15,795 94 229 22,918 99 241 24,057 Deer Boulevard Residential 4D 45 109 10,935 65 159 15,866 83 202 20,657 Deer Boulevard Residential 4F 156 379 37,908 226 550 55,002 190 462 46,27 9,720 Deer Boulevard Residential 4F 156 379 37,908 <td>Highway 52 Commercial</td> <td>3E</td> <td>26</td> <td>63</td> <td>6,318</td> <td>38</td> <td>92</td> <td>9,167</td> <td>79</td> <td>192</td> <td>19,197</td>	Highway 52 Commercial	3E	26	63	6,318	38	92	9,167	79	192	19,197
Highway 52 Commercial 3H	Highway 52 Commercial	3F	85	207	20,655	123	300	29,969	129	313	31,347
Deer Boulevard Residential A	Highway 52 Commercial	3G	20	49	4,860	29	71	7,052	20	49	4,860
Deer Boulevard Residential	Highway 52 Commercial	3H	0	0	0	0	0	0	61	148	14,823
Deer Boulevard Residential	Subtotal		184	447	44,712	267	649	64,875	531	1,290	129,033
Deer Boulevard Residential	Deer Boulevard Residential	4A	77	187	18,711	112	271	27,149	364	885	88,452
Deer Boulevard Residential	Deer Boulevard Residential	4B	65	158	15,795	94	229	22,918	99	241	24,057
Deer Boulevard Residential	Deer Boulevard Residential	4C	2	5	486	3	7	705	269	654	65,367
Deer Boulevard Residential	Deer Boulevard Residential	4D	45	109	10,935	65	159	15,866	83	202	20,169
Deer Boulevard Residential 4G	Deer Boulevard Residential	4E	40	97	9,720	58	141	14,103	40	97	9,720
Deer Boulevard Residential	Deer Boulevard Residential	4F	156	379	37,908	226	550	55,002	190	462	46,170
Deer Boulevard Residential 4 63 153 15,309 91 222 22,213 90 219 21,870	Deer Boulevard Residential	4G	0	0	0	0	0	0	350	851	85,050
Subtotal 493 1,198 119,799 715 1,738 173,822 1,571 3,818 381,753 West 11th Residential 5A NA	Deer Boulevard Residential	4H	45	109	10,935	65	159	15,866	86	209	20,898
West 11th Residential 5A NA NA </td <td>Deer Boulevard Residential</td> <td>41</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>22,213</td> <td>90</td> <td></td> <td>21,870</td>	Deer Boulevard Residential	41						22,213	90		21,870
West 11th Residential 5B 4 10 972 6 14 1,410 4 10 972 West 11th Residential 5C NA NA </td <td>Subtotal</td> <td></td> <td>493</td> <td>1,198</td> <td>119,799</td> <td>715</td> <td>1,738</td> <td>173,822</td> <td>1,571</td> <td>3,818</td> <td>381,753</td>	Subtotal		493	1,198	119,799	715	1,738	173,822	1,571	3,818	381,753
West 11th Residential 5C NA NA </td <td>West 11th Residential</td> <td>5A</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td>	West 11th Residential	5A	NA	NA	NA	NA	NA	NA	NA	NA	NA
West 11th Residential 5D NA NA </td <td>West 11th Residential</td> <td>5B</td> <td>4</td> <td>10</td> <td>972</td> <td>6</td> <td>14</td> <td>1,410</td> <td>4</td> <td>10</td> <td>972</td>	West 11th Residential	5B	4	10	972	6	14	1,410	4	10	972
West 11th Residential 5E 26 63 6,318 38 92 9,167 32 78 7,776 West 11th Residential 5F NA <	West 11th Residential	5C	NA	NA	NA	NA	NA	NA	NA	NA	NA
West 11th Residential 5F NA NA </td <td>West 11th Residential</td> <td>5D</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td>	West 11th Residential	5D	NA	NA	NA	NA	NA	NA	NA	NA	NA
West 11th Residential 5G 0 0 0 0 0 48 117 11,664 Subtotal 30 73 7,290 44 106 10,577 84 204 20,412 Timberland Drive 6A 47 114 11,421 68 166 16,571 255 620 61,965 Timberland Drive 6B 3 7 729 4 11 1,058 253 615 61,479 Timberland Drive 6C 0 0 0 0 0 0 460 1,118 111,780 Timberland Drive 6D 0 0 0 0 0 0 387 940 94,041 Timberland Drive 6E NA	West 11th Residential	5E	26	63	6,318	38	92	9,167	32	78	7,776
Subtotal 30 73 7,290 44 106 10,577 84 204 20,412 Timberland Drive 6A 47 114 11,421 68 166 16,571 255 620 61,965 Timberland Drive 6B 3 7 729 4 11 1,058 253 615 61,479 Timberland Drive 6C 0 0 0 0 0 0 460 1,118 111,780 Timberland Drive 6D 0 0 0 0 0 0 387 940 94,041 Timberland Drive 6E NA	West 11th Residential	5F	NA	NA	NA	NA	NA	NA	NA	NA	NA
Timberland Drive 6A 47 114 11,421 68 166 16,571 255 620 61,965 Timberland Drive 6B 3 7 729 4 11 1,058 253 615 61,479 Timberland Drive 6C 0 0 0 0 0 0 460 1,118 111,780 Timberland Drive 6D 0 0 0 0 0 0 387 940 94,041 Timberland Drive 6E NA	West 11th Residential	5G									
Timberland Drive 6B 3 7 729 4 11 1,058 253 615 61,479 Timberland Drive 6C 0 0 0 0 0 0 460 1,118 111,780 Timberland Drive 6D 0 0 0 0 0 0 387 940 94,041 Timberland Drive 6E NA	Subtotal		30	73	7,290	44	106	10,577	84	204	20,412
Timberland Drive 6C 0 0 0 0 0 460 1,118 111,780 Timberland Drive 6D 0 0 0 0 0 0 387 940 94,041 Timberland Drive 6E NA NA <td< td=""><td>Timberland Drive</td><td>6A</td><td>47</td><td>114</td><td>11,421</td><td>68</td><td>166</td><td>16,571</td><td>255</td><td>620</td><td>61,965</td></td<>	Timberland Drive	6A	47	114	11,421	68	166	16,571	255	620	61,965
Timberland Drive 6D 0 0 0 0 0 0 387 940 94,041 Timberland Drive 6E NA	Timberland Drive							1,058			The state of the s
Timberland Drive 6E NA											
Subtotal 50 122 12,150 73 176 17,629 1,355 3,293 329,265 Sister's Grove Residential 7A 0 0 0 0 0 0 207 503 50,301 Sister's Grove Residential 7B 3 7 729 4 11 1,058 36 87 8,748 Sister's Grove Residential 7C NA NA<			1								94,041
Sister's Grove Residential 7A 0 0 0 0 0 207 503 50,301 Sister's Grove Residential 7B 3 7 729 4 11 1,058 36 87 8,748 Sister's Grove Residential 7C NA		6E									
Sister's Grove Residential 7B 3 7 729 4 11 1,058 36 87 8,748 Sister's Grove Residential 7C NA	Subtotal		50	122	12,150	73	176	17,629	1,355	3,293	329,265
Sister's Grove Residential 7C NA NA <th< td=""><td>Sister's Grove Residential</td><td>7A</td><td>0</td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>207</td><td>503</td><td>50,301</td></th<>	Sister's Grove Residential	7A	0		0	0	0	0	207	503	50,301
Sister's Grove Residential 7D 0 0 0 0 0 16 39 3,888 Sister's Grove Residential 7E 13 32 3,159 19 46 4,584 48 117 11,664 Subtotal 16 39 3,888 23 56 5,641 307 746 74,601	Sister's Grove Residential	7B	3	7	729	4	11	1,058	36	87	8,748
Sister's Grove Residential 7E 13 32 3,159 19 46 4,584 48 117 11,664 Subtotal 16 39 3,888 23 56 5,641 307 746 74,601	Sister's Grove Residential	7C	NA	NA		NA	NA	NA	NA	NA	NA
Subtotal 16 39 3,888 23 56 5,641 307 746 74,601	Sister's Grove Residential		1							39	
		7E									
Totals 1,381 3,356 335,583 2,004 4,869 486,913 4,927 11,973 1,197,261	Subtotal		16	39	3,888	23	56	5,641	307	746	74,601
		Totals	1,381	3,356	335,583	2,004	4,869	486,913	4,927	11,973	1,197,261



MEETING WITH THE CITY OF YANKTON

MEETING WITH THE CITY OF YANKTON

MEETING ON FEBRUARY 9, 2022

Stockwell held a meeting with City of Yankton staff on February 9th, 2022, to discuss the study and the possibility of sending wastewater to the City of Yankton for treatment. The following persons were in attendance:

- Kyle Goodmanson, Director of Environmental Services City of Yankton
- Adam Haberman, Public Works Director City of Yankton
- Dave Mingo, Community Development Director City of Yankton
- Aaron Moen, PE Stockwell Engineers
- Ryan Truax, PE Stockwell Engineers
- Eric Derickson, PE Stockwell Engineers

Stockwell provided a PowerPoint summary of the 2008 Study and the scope of the 2022 amendment. The key conclusions from the meeting are as follows:

- The City of Yankton staff are generally supportive of the idea for Yankton County to send wastewater to the City of Yankton.
- Depending on the wastewater flows and loading, the City of Yankton may need to upgrade infrastructure to effectively convey and treat the wastewater.
- City Staff's position is that any costs incurred for these infrastructure upgrades must be "cost-neutral" between Yankton County and the City of Yankton.
- The City of Yankton is currently pursuing wastewater treatment facility upgrades. A
 collection system capacity study is also ongoing. The collection system capacity study must
 be completed before costs of sending wastewater to the City of Yankton can be fully
 evaluated.
- All proposed connections to the City of Yankton proposed in this study are into 15-inch diameter trunk sewers.



COST EVALUATION

INTRODUCTION

Each of the following alternatives includes an estimate of the total project cost. Included in the total project cost are the construction cost, contingencies, legal and administration, engineering and testing. It should be noted that these are only estimates and are not a guarantee of the actual construction costs. Actual field measurements will be taken during the design phase to complete a more accurate estimate. Contract prices can be affected by project location, contractor workload, project size, contract time and the time of year that the project is built. These estimates should be updated on a yearly basis to reflect current industry conditions. Construction prices are currently experiencing significant inflation and the current estimates reflect publicly bid projects in the spring of 2022.

EQUIVALENT UNIFORM ANNUAL COST

When choosing the most cost-effective solution to a problem, you must consider the initial cost and the long-term cost. The alternative with the cheapest initial cost may not be the most cost effective alternative when operation and maintenance cost are considered. The capital cost and equivalent uniform annual cost (EUAC) are both provided for all alternatives. The EUAC is evaluated over 20 years and an interest rate of 3.0% to provide the long-term costs. The salvage value at the end of 20 years will be 0% or 60% except for land which will be salvaged at 100%. For annual operation and maintenance costs, it is assumed costs will increase annually at the rate of inflation. Therefore, the net present worth of these costs is simply the annual cost times the 20-year period. The EUAC will provide the owner with the best long-term solution.



COLLECTION SYSTEM ALTERNATIVES

This section contains updated cost estimates for the collections system alternates in each subdistrict from the 2008 Study. It also includes two phases of trunks sewer installation as well as main lift station. The cost estimates are summarized at the end of this section.

Table 3: 2.1 - Lakeside Residential Area - Updated Cost Estimate

ITEM	QUA	ANTITY	UNIT PRICE	PRICE	
2.5" Pressurized Sewer Main	LF	27,364	\$30.00	\$820,928	
3" Pressurized Sewer Main	LF	13,860	\$35.00	\$485,097	
4" Pressurized Sewer Main	LF	2,752	\$37.00	\$101,833	
6" Pressurized Sewer Main	LF	7,611	\$42.00	\$319,644	
2.5" - 4" Isolation Valve w/ box	Each	61	\$2,500.00	\$152,500	
6" Isolation Valve w/ box	Each	20	\$3,600.00	\$72,000	
Pressure Sewer Service Package	Each	295	\$14,500.00	\$4,277,500	
Vacuum / Air Release Valve	Each	20	\$3,500.00	\$70,000	
Clean-out	Each	28	\$2,500.00	\$70,000	
Gravel Surfacing	Ton	280	\$26.00	\$7,280	
			Subtotal	\$6,376,782	
		Contir	ngencies (30%)	\$1,913,100	
	Total Est	\$8,289,882			
	Design & Construction Admin				
	\$9,947,882				

Table 4: 2.1 - Lakeside Residential Area – EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
2.5" Pressurized Sewer Main	\$820,928	\$492,557	\$272,717	\$548,212
3" Pressurized Sewer Main	\$485,097	\$291,058	\$161,152	\$323,945
4" Pressurized Sewer Main	\$101,833	\$61,100	\$33,829	\$68,004
6" Pressurized Sewer Main	\$319,644	\$191,787	\$106,188	\$213,457
2.5" - 4" Isolation Valve w/ box	\$152,500	\$91,500	\$50,661	\$101,839
6" Isolation Valve w/ box	\$72,000	\$43,200	\$23,919	\$48,081
Pressure Sewer Service Package	\$4,277,500	\$2,566,500	\$1,421,009	\$2,856,491
Vacuum / Air Release Valve	\$70,000	\$42,000	\$23,254	\$46,746
Clean-out	\$70,000	\$42,000	\$23,254	\$46,746
Gravel Surfacing	\$7,280	\$0	\$0	\$7,280
Remaining Capital Costs	\$3,571,100	\$0	\$0	\$3,571,100
Total Construction Cost	\$9,947,882	\$3,821,701	\$2,115,983	\$7,831,899

Annual Operation and Maintenance Cost

Description	Annual Cost	Net	Present Worth
Equipment	\$2,500	000000000000000000000000000000000000000	\$50,000
Supplies	\$1,000		\$20,000
Utilities	\$0		\$0
Labor	\$10,000		\$200,000
Total Annual Cost	\$13,500		\$270,000
		Total Net Present Worth	\$8,101,899



EUAC

\$544,575

Table 5: 2.2 – Dam Side Residential Area - Updated Cost Estimate

ITEM	QUA	ANTITY	UNIT PRICE	PRICE		
2" Force Main	LF	19,500	\$30.00	\$585,000		
2" Isolation Valve w/ box	Each	24	\$1,500.00	\$36,000		
Pressure Sewer Service Package	Each	200	\$14,500.00	\$2,900,000		
Vacuum / Air Release Valve	Each	16	\$3,500.00	\$56,000		
Clean-out	Each	32	\$2,500.00	\$80,000		
8" PVC Sewer Main	LF	18,000	\$80.00	\$1,440,000		
48" RCP Manhole	Each	51	\$6,500.00	\$331,500		
Gravity Sewer Service Connection	Each	113	\$8,200.00	\$926,600		
Package Lift Station	Each	1	\$180,000.00	\$180,000		
4" Force Main	LF	1,150	\$37.00	\$42,550		
Back-up Generator	LS	1	\$20,000.00	\$20,000		
Gravel Surfacing	Ton	280	\$26.00	\$7,280		
			Subtotal	\$6,604,930		
	Contingencies (30%)					
	\$8,586,430					
	\$1,717,000					
	\$10,303,430					

Table 6: 2.2 – Dam Side Residential Area – EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
2" Force Main	\$585,000	\$351,000	\$194,340	\$390,660
2" Isolation Valve w/ box	\$36,000	\$21,600	\$11,959	\$24,041
Pressure Sewer Service Package	\$2,900,000	\$1,740,000	\$963,396	\$1,936,604
Vacuum / Air Release Valve	\$56,000	\$33,600	\$18,604	\$37,396
Clean-out	\$80,000	\$48,000	\$26,576	\$53,424
8" PVC Sewer Main	\$1,440,000	\$864,000	\$478,376	\$961,624
48" RCP Manhole	\$331,500	\$198,900	\$110,126	\$221,374
Gravity Sewer Service Connection	\$926,600	\$555,960	\$307,822	\$618,778
Package Lift Station	\$180,000	\$108,000	\$59,797	\$120,203
4" Force Main	\$42,550	\$25,530	\$14,135	\$28,415
Back-up Generator	\$20,000	\$12,000	\$6,644	\$13,356
Gravel Surfacing	\$7,280	\$0	\$0	\$7,280
Remaining Capital Costs	\$3,698,500	\$0	\$0	\$3,698,500
Total Construction Cost	\$10,303,430	\$3,958,590	\$2,191,775	\$8,111,655

Description	Annual Cost	Net	Present Worth
Equipment	\$2,500	00000	\$50,000
Supplies	\$1,000		\$20,000
Utilities	\$0		\$0
Labor	\$10,000		\$200,000
Total Annual Cost	\$13,500	-	\$270,000
		Total Net Present Worth	\$8,381,655
		EUAC	\$563,379



Table 7: 2.3 – Highway 52 Commercial Area - Updated Cost Estimate

ITEM	QUA	NTITY	UNIT PRICE	PRICE		
8" PVC Sewer Main	LF	14,000	\$80.00	\$1,120,000		
Gravity Sewer Service Connection	Each	164	\$8,200.00	\$1,344,800		
48" RCP Manhole	Each	40	\$6,500.00	\$260,000		
2" Force Main	LF	2,500	\$30.00	\$75,000		
2" Isolation Valve w/ box	Each	3	\$1,500.00	\$4,500		
Pressure Sewer Service Package	Each	20	\$14,500.00	\$290,000		
Gravel Surfacing	Ton	400	\$26.00	\$10,400		
			Subtotal	\$3,104,700		
		Contir	ngencies (30%)	\$931,500		
	Total Esti	struction Costs	\$4,036,200			
	Design & Construction Admin					
	\$4,843,200					

Table 8: 2.3 – Highway 52 Commercial Area – EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
8" PVC Sewer Main	\$1,120,000	\$672,000	\$372,070	\$747,930
Gravity Sewer Service Connection	\$1,344,800	\$806,880	\$446,750	\$898,050
48" RCP Manhole	\$260,000	\$156,000	\$86,373	\$173,627
2" Force Main	\$75,000	\$45,000	\$24,915	\$50,085
2" Isolation Valve w/ box	\$4,500	\$2,700	\$1,495	\$3,005
Pressure Sewer Service Package	\$290,000	\$174,000	\$96,340	\$193,660
Gravel Surfacing	\$10,400	\$0	\$0	\$10,400
Remaining Capital Costs	\$1,738,500	\$0	\$0	\$1,738,500
Total Construction Cost	\$4,843,200	\$1,856,580	\$1,027,943	\$3,815,257

Description	Annual Cost	Net	Present Worth
Equipment	\$0		\$0
Supplies	\$1,000		\$20,000
Utilities	\$0		\$0
Labor	\$5,000		\$100,000
Total Annual Cost	\$6,000		\$120,000
		Total Net Present Worth	\$3,935,257
		EUAC	\$264,511



Table 9: 2.4.a – Deer Boulevard Residential Area - Updated Cost Estimate

ITEM	QUA	NTITY	UNIT PRICE	PRICE
Dewatering	LS	1	\$250,000.00	\$250,000
Gravity Sewer Service Connection	Each	455	\$8,200.00	\$3,731,000
Pressure Sewer Service Package	Each	38	\$14,500.00	\$551,000
8" PVC Sewer Main	LF	33,500	\$80.00	\$2,680,000
48" RCP Manhole	Each	96	\$6,500.00	\$624,000
Package Lift Station	Each	3	\$180,000.00	\$540,000
Back-up Generator	Each	3	\$20,000.00	\$60,000
3" Force Main	LF	5,700	\$35.00	\$199,500
4" Force Main	LF	2,800	\$37.00	\$103,600
			Subtotal	\$8,739,100
		Contir	ngencies (30%)	\$2,621,800
Total Estimated Construction Costs				\$11,360,900
	Design & Construction Admin			\$2,272,200
TOTAL PROJECT COSTS				\$13,633,100

Table 10: 2.4.a – Deer Boulevard Residential Area – EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
Dewatering	\$250,000	\$0	\$0	\$250,000
Gravity Sewer Service Connection	\$3,731,000	\$2,238,600	\$1,239,459	\$2,491,541
Pressure Sewer Service Package	\$551,000	\$330,600	\$183,045	\$367,955
8" PVC Sewer Main	\$2,680,000	\$1,608,000	\$890,311	\$1,789,689
48" RCP Manhole	\$624,000	\$374,400	\$207,296	\$416,704
Package Lift Station	\$540,000	\$324,000	\$179,391	\$360,609
Back-up Generator	\$60,000	\$36,000	\$19,932	\$40,068
3" Force Main	\$199,500	\$119,700	\$66,275	\$133,225
4" Force Main	\$103,600	\$62,160	\$34,416	\$69,184
Remaining Capital Costs	\$4,894,000	\$0	\$0	\$4,894,000
Total Construction Cost	\$13,633,100	\$5,093,460	\$2,820,125	\$10,812,975

Description	Annual Cost	Net	Present Worth
Equipment	\$3,000		\$60,000
Supplies	\$1,000		\$20,000
Utilities	\$2,000		\$40,000
Labor	\$10,000		\$200,000
Total Annual Cost	\$16,000		\$320,000
		Total Net Present Worth	\$11,132,975
		EUAC	\$748,311



Table 11: 2.4.b - Deer Boulevard Residential Area - Updated Cost Estimate

ITEM	QUA	NTITY	UNIT PRICE	PRICE
2.5" Pressurized Sewer Main	LF	2,230	\$30.00	\$66,900
3" Pressurized Sewer Main	LF	23,225	\$35.00	\$812,875
4" Pressurized Sewer Main	LF	2,935	\$37.00	\$108,595
6" Pressurized Sewer Main	LF	7,500	\$42.00	\$315,000
2.5" - 4" Isolation Valve w/ box	Each	19	\$2,500.00	\$47,500
6" Isolation Valve w/ box	Each	17	\$3,600.00	\$61,200
Pressure Sewer Service Package	Each	493	\$14,500.00	\$7,148,500
Vacuum / Air Release Valve	Each	8	\$3,500.00	\$28,000
Clean-out	Each	25	\$2,500.00	\$62,500
			Subtotal	\$8,651,070
		Contir	ngencies (30%)	\$2,595,400
	Total Estimated Construction Costs			
	Design & Construction Admin			\$2,249,300
	TOTAL PROJECT COSTS			

Table 12: 2.4.b - Deer Boulevard Residential Area - EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
2.5" Pressurized Sewer Main	\$66,900	\$40,140	\$22,225	\$44,675
3" Pressurized Sewer Main	\$812,875	\$487,725	\$270,042	\$542,833
4" Pressurized Sewer Main	\$108,595	\$65,157	\$36,076	\$72,519
6" Pressurized Sewer Main	\$315,000	\$189,000	\$104,645	\$210,355
2.5" - 4" Isolation Valve w/ box	\$47,500	\$28,500	\$15,780	\$31,720
6" Isolation Valve w/ box	\$61,200	\$36,720	\$20,331	\$40,869
Pressure Sewer Service Package	\$7,148,500	\$4,289,100	\$2,374,771	\$4,773,729
Vacuum / Air Release Valve	\$28,000	\$16,800	\$9,302	\$18,698
Clean-out	\$62,500	\$37,500	\$20,763	\$41,737
Remaining Capital Costs	\$4,844,700	\$0	\$0	\$4,844,700
Total Construction Cost	\$13,495,770	\$5,190,642	\$2,873,933	\$10,621,837

Description	Annual Cost	Net	Present Worth
Equipment	\$2,500		\$50,000
Supplies	\$1,000		\$20,000
Utilities	\$0		\$0
Labor	\$10,000		\$200,000
Total Annual Cost	\$13,500		\$270,000
		Total Net Present Worth	\$10,891,837
		EUAC	\$732,103



Table 13: 2.5 – West 11th Street Residential Area - Updated Cost Estimate

			<u> </u>	
ITEM	QUA	NTITY	UNIT PRICE	PRICE
8" PVC Sewer Main	LF	9,500	\$80.00	\$760,000
Gravity Sewer Service Connection	Each	36	\$8,200.00	\$295,200
48" RCP Manhole	Each	28	\$6,500.00	\$182,000
Gravel Surfacing	Ton	1,720	\$26.00	\$44,720
	Subtotal			
	Contingencies (30%)			\$384,600
Total Estimated Construction Costs			struction Costs	\$1,666,520
Design & Construction Admin			struction Admin	\$333,300
TOTAL PROJECT COSTS				\$1,999,820

Table 14: 2.5 – West 11th Street Residential Area – EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
8" PVC Sewer Main	\$760,000	\$456,000	\$252,476	\$507,524
Gravity Sewer Service Connection	\$295,200	\$177,120	\$98,067	\$197,133
48" RCP Manhole	\$182,000	\$109,200	\$60,461	\$121,539
Gravel Surfacing	\$44,720	\$0	\$0	\$44,720
Remaining Capital Costs	\$717,900	\$0	\$0	\$717,900
Total Construction Cost	\$1,999,820	\$742,320	\$411,005	\$1,588,815

Description	Annual Cost	Net	Present Worth
Equipment	\$0		\$0
Supplies	\$1,000		\$20,000
Utilities	\$0		\$0
Labor	\$5,000		\$100,000
Total Annual Cost	\$6,000		\$120,000
		Total Net Present Worth	\$1,708,815
		EUAC	\$114,859



TIMBERLAND RESIDENTIAL AREA

During conversations with County and City of Yankton staff, it has been revealed that the existing Timberland lift station is in poor condition. It is assumed that the lift station and forcemain will be replaced.

Table 15: 2.6 – Timberland Drive Residential Area - Updated Cost Estimate

ITEM	QUA	NTITY	UNIT PRICE	PRICE
Connect to Main Lift Station	Each	1	\$7,500.00	\$7,500
4" Force Main	LF	2,700	\$37.00	\$99,900
Package Lift Station	Each	1	\$180,000.00	\$180,000
Back-up Generator	Each	1	\$20,000.00	\$20,000
		Subtotal	\$307,400	
	Contingencies (30%)			\$92,300
	Total Estimated Construction Costs			\$399,700
	Design & Construction Admin			\$79,940
	TOTAL PROJECT COSTS			\$479,640

Table 16: 2.6 - Timberland Drive Residential Area - EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
Connect to Main Lift Station	\$7,500	\$0	\$0	\$7,500
4" Force Main	\$99,900	\$59,940	\$33,187	\$66,713
Package Lift Station	\$180,000	\$108,000	\$59,797	\$120,203
Back-up Generator	\$20,000	\$12,000	\$6,644	\$13,356
Remaining Capital Costs	\$172,240	\$0	\$0	\$172,240
Total Construction Cost	\$479,640	\$179,940	\$99,628	\$380,012

Description	Annual Cost	Net	Present Worth
Equipment	\$1,000		\$20,000
Supplies	\$0		\$0
Utilities	\$1,000		\$20,000
Labor	\$5,000		\$100,000
Total Annual Cost	\$7,000		\$140,000
		Total Net Present Worth	\$520,012
		EUAC	\$34,953



Table 17: 2.7.a – Sisters Grove Residential Area - Updated Cost Estimate

ITEM	QUAI	VTITY	UNIT PRICE	PRICE
3" Pressurized Sewer Main	LF	3,000	\$35.00	\$105,000
2.5" - 4" Isolation Valve w/ box	Each	10	\$2,500.00	\$25,000
Pressure Sewer Service Package	Each	16	\$14,500.00	\$232,000
3" Force Main Bore	LF	525	\$60.00	\$31,500
Connect to Existing Force Main	Each	1	\$2,500.00	\$2,500
Vacuum / Air Release Valve	Each	2	\$3,500.00	\$7,000
Clean-out	Each	4	\$2,500.00	\$10,000
			Subtotal	\$413,000
	Contingencies (30%)			
Total Estimated Construction Costs				\$536,900
	Des	struction Admin	\$107,400	
	Т	\$644,300		

Table 18: 2.7.a - Sisters Grove Residential Area - EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
3" Pressurized Sewer Main	\$105,000	\$63,000	\$34,882	\$70,118
2.5" - 4" Isolation Valve w/ box	\$25,000	\$15,000	\$8,305	\$16,695
Pressure Sewer Service Package	\$232,000	\$139,200	\$77,072	\$154,928
3" Force Main Bore	\$31,500	\$18,900	\$10,464	\$21,036
Connect to Existing Force Main	\$2,500	\$0	\$0	\$2,500
Vacuum / Air Release Valve	\$7,000	\$4,200	\$2,325	\$4,675
Clean-out	\$10,000	\$6,000	\$3,322	\$6,678
Remaining Capital Costs	\$231,300	\$0	\$0	\$231,300
Total Construction Cost	\$644,300	\$246,300	\$136,370	\$507,930

Description	Annual Cost	Net F	resent Worth
Equipment	\$2,500		\$50,000
Supplies	\$1,000		\$20,000
Utilities	\$0		\$0
Labor	\$5,000		\$100,000
Total Annual Cost	\$8,500		\$170,000
		Total Net Present Worth	\$677,930
		EUAC	\$45,568



Table 19: 2.7.b - Sisters Grove Residential Area - Updated Cost Estimate

ITEM	QUAI	NTITY	UNIT PRICE	PRICE	
Dewatering	LS	1	\$110,000.00	\$110,000	
8" PVC Sewer Main w/ dewatering	LF	3,100	\$80.00	\$248,000	
48" RCP Manhole w/ dewatering	Each	9	\$6,500.00	\$58,500	
3" Pressurized Sewer Main	LF	5,000	\$35.00	\$175,000	
2.5" - 4" Isolation Valve w/ box	Each	15	\$2,200.00	\$33,000	
Pressure Sewer Service Package	Each	16	\$14,500.00	\$232,000	
Vacuum / Air Release Valve	Each	2	\$3,500.00	\$7,000	
Clean-out	Each	4	\$2,500.00	\$10,000	
			Subtotal	\$873,500	
	Contingencies (30%)				
	Total Estimated Construction Costs				
	Des	struction Admin	\$227,100		
	TOTAL PROJECT COSTS				

Table 20: 2.7.b - Sisters Grove Residential Area - EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
Dewatering	\$110,000	\$0	\$0	\$110,000
8" PVC Sewer Main w/ dewatering	\$248,000	\$148,800	\$82,387	\$165,613
48" RCP Manhole w/ dewatering	\$58,500	\$35,100	\$19,434	\$39,066
3" Pressurized Sewer Main	\$175,000	\$105,000	\$58,136	\$116,864
2.5" - 4" Isolation Valve w/ box	\$33,000	\$19,800	\$10,963	\$22,037
Pressure Sewer Service Package	\$232,000	\$139,200	\$77,072	\$154,928
Vacuum / Air Release Valve	\$7,000	\$4,200	\$2,325	\$4,675
Clean-out	\$10,000	\$6,000	\$3,322	\$6,678
Remaining Capital Costs	\$489,200	\$0	\$0	\$489,200
Total Construction Cost	\$1,362,700	\$458,100	\$253,639	\$1,109,061

Description	Annual Cost	Net Present Worth
Equipment	\$2,500	\$50,000
Supplies	\$1,000	\$20,000
Utilities	\$0	\$0
Labor	\$5,000	\$100,000

 Total Annual Cost
 \$8,500
 \$170,000

 Total Net Present Worth
 \$1,279,061

 EUAC
 \$85,973



Table 21: 4.2 – West Yankton Sanitary Sewer Trunk Line Phase 1 - Updated Cost Estimate

ITEM	QU	ANTITY	UNIT PRICE	PRICE		
12" PVC Sewer Main	LF	3,750	\$95.00	\$356,250		
15" PVC Sewer Main	LF	1,400	\$115.00	\$161,000		
18" PVC Sewer Main	LF	5,250	\$140.00	\$735,000		
48" Lined Manhole	Each	30	\$9,500.00	\$285,000		
12" Sewer Boring w/ Casing Pipe	LF	100	\$340.00	\$34,000		
18" Sewer Boring w/ Casing Pipe	LF	250	\$360.00	\$90,000		
12" Force Main Bore w/ Casing Pipe	LF	300	\$340.00	\$102,000		
12" Force Main	LF	2,840	\$75.00	\$213,000		
Main Lift Station	LS	1	\$2,500,000.00	\$2,500,000		
Back-up Generator	LS	1	\$100,000.00	\$100,000		
Seeding	Acre	24	\$700.00	\$16,800		
			Subtotal	\$4,593,050		
	Contingencies (30%)					
	\$5,971,050					
		Design & Co	\$1,194,200			
		TOTAL P	TOTAL PROJECT COSTS			

Table 22: 4.2 – West Yankton Sanitary Sewer Trunk Line Phase 1 – EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
12" PVC Sewer Main	\$356,250	\$213,750	\$118,348	\$237,902
15" PVC Sewer Main	\$161,000	\$96,600	\$53,485	\$107,515
18" PVC Sewer Main	\$735,000	\$441,000	\$244,171	\$490,829
48" Lined Manhole	\$285,000	\$171,000	\$94,679	\$190,321
12" Sewer Boring w/ Casing Pipe	\$34,000	\$20,400	\$11,295	\$22,705
18" Sewer Boring w/ Casing Pipe	\$90,000	\$54,000	\$29,898	\$60,102
12" Force Main Bore w/ Casing Pipe	\$102,000	\$61,200	\$33,885	\$68,115
12" Force Main	\$213,000	\$127,800	\$70,760	\$142,240
Main Lift Station	\$2,500,000	\$1,500,000	\$830,514	\$1,669,486
Back-up Generator	\$100,000	\$60,000	\$33,221	\$66,779
Seeding	\$16,800	\$0	\$0	\$16,800
Remaining Capital Costs	\$2,572,200	\$0	\$0	\$2,572,200
Total Construction Cost	\$7,165,250	\$2,745,750	\$1,520,255	\$5,644,995

Description	Annual Cost	Net	Present Worth
Equipment	\$2,500		\$50,000
Supplies	\$1,000		\$20,000
Utilities	\$1,500		\$30,000
Labor	\$10,000		\$200,000
Total Annual Cost	\$15,000		\$300,000
		Total Net Present Worth	\$5,944,995
		FUAC	¢200 E07



Table 23: 4.2.a – West Yankton Sanitary Sewer Trunk Line Phase 2 - Updated Cost Estimate

ITEM	QUAI	YTITY	UNIT PRICE	PRICE
8" PVC Sewer Main	LF	4,600	\$75.00	\$345,000
10" PVC Sewer Main	LF	4,500	\$85.00	\$382,500
48" RCP Manhole	LF	30	\$7,700.00	\$231,000
8" Sewer Boring w/ Casing Pipe	LF	400	\$230.00	\$92,000
Seeding	Acre	16	\$700.00	\$11,200
			\$1,061,700	
		Contir	\$318,600	
	\$1,380,300			
	Des	Design & Construction Admin		
	Т	\$1,656,400		

Table 24: 4.2.b – West Yankton Sanitary Sewer Trunk Line Phase 2 – EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH			
8" PVC Sewer Main	\$345,000	\$207,000	\$114,611	\$230,389			
10" PVC Sewer Main	\$382,500	\$229,500	\$127,069	\$255,431			
48" RCP Manhole	\$231,000	\$138,600	\$76,739	\$154,261			
8" Sewer Boring w/ Casing Pipe	\$92,000	\$55,200	\$30,563	\$61,437			
Seeding	\$11,200	\$0	\$0	\$11,200			
Remaining Capital Costs	\$594,700	\$0	\$0	\$594,700			
Total Construction Cost	\$1,656,400	\$630,300	\$348,982	\$1,307,418			

Description	Annual Cost	Net	Present Worth
Equipment	\$2,500	000000000000000000000000000000000000000	\$50,000
Supplies	\$1,000		\$20,000
Utilities	\$1,500		\$30,000
Labor	\$10,000		\$200,000
Total Annual Cost	\$15,000		\$300,000
		Total Net Present Worth	\$1,607,418
		EUAC	\$108,044



COST EVALUATION

Table 25: Collection System Cost Evaluation Summary

			<u> </u>		
	Cost Estimate Alternate		EUAC Alternate		
Description					
	а	b	а	b	
Lakeside Residential	\$9,947,882		\$544,575		
Dam Side Residential	\$10,303,430		\$563,379		
Highway 52 Commercial	\$4,843,200		\$264,511		
Deer Boulevard Residential	\$13,495,770	\$13,633,100	\$732,103	\$748,311	
West 11th Street Residential	\$1,999,820		\$114,859		
Timberland Drive Residential	\$479,640		\$34,953		
Sisters Grove Residential	\$644,300	\$1,362,700	\$45,568	\$85,973	
Trunk Sewer Phase 1	\$7,165,250		\$399,597		
Trunk Sewer Phase 2	\$1,656,400		\$108,044		
SUM OF LOWEST COST ALTERNATIVES	\$50,535,692		\$2,807,588		



TREATMENT ALTERNATIVES

This section contains updated cost estimates for the treatment system alternates from the 2008 Study. It includes a total retention lagoon, treatment at the City of Yankton, and a mechanical facility. The cost estimates are summarized at the end of this section.

For the Treatment Alternatives, it is assumed that the West 11th Street Residential will be sent to the City of Yankton for Treatment. This is because the subdistricts readily gravity flow to the proposed connection point with the City of Yankton. An additional lift station and forcemain is needed for the two other treatment alternatives. This is not cost-effective approach and is therefore not included in the cost evaluation to ensure a fair cost comparison.

TOTAL RETENTION LAGOON

The estimate for the land required for total retention has been significantly increased. The land required has been estimated per South Dakota Wastewater Design Criteria which includes an allowance for seepage, which is flow through the liner of the lagoon. The maximum allowable seepage is 1/16 inches of water per day which it appears the original estimate is based upon. In our opinion, this amount of seepage is unlikely to be achieved during construction. A more conservative seepage value is 1/32 inches of water per day which increases the land required to 362 acres. Furthermore, an additional 25% of land space is assumed for the construction of berms. Another significant assumption is that clay will need to be hauled from offsite to construct a liner. Treatment site locations can be restricted by environmental regulations, constructability and ability to purchase suitable land. Evaluating potential treatment sites are outside of the scope of this study; however, they may have a significant impact on the overall cost.



Table 26: 3.1 – Total Retention Wastewater Lagoon - Updated Cost Estimate

ITEM	QU	ANTITY	UNIT PRICE	PRICE
Land Acquisition	Acre	429	\$30,000.00	\$12,862,500
Unclassifed Exvacation	CY	950,000	\$5.00	\$4,750,000
Clay Liner	CY	830,000	\$15.00	\$12,450,000
Class I Riprap	Ton	30,000	\$40.00	\$1,200,000
Control Manholes	Each	6	\$10,000.00	\$60,000
Inlet Structure	LS	1	\$20,000.00	\$20,000
15" DI Influent Pipe	LF	100	\$250.00	\$25,000
Concrete Headwall with Apron	LS	1	\$5,000.00	\$5,000
Control Structures	LS	1	\$25,000.00	\$25,000
10" DI Intracell Pipe	LF	1,000	\$200.00	\$200,000
Fencing	LF	17,000	\$15.00	\$255,000
Monitoring Wells	Each	20	\$5,000.00	\$100,000
			Subtotal	\$31,952,500
		Contir	\$9,586,000	
	Total E	stimated Con	\$41,538,500	
	I	Design & Con	\$8,308,000	
	TOTAL PROJECT COSTS			\$49,846,500

Table 27: 3.1 – Total Retention Wastewater Lagoon – EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
Land Acquisition	\$12,862,500	\$12,862,500	\$7,121,654	\$5,740,846
Unclassifed Exvacation	\$4,750,000	\$2,850,000	\$1,577,976	\$3,172,024
Clay Liner	\$12,450,000	\$7,470,000	\$4,135,958	\$8,314,042
Class I Riprap	\$1,200,000	\$720,000	\$398,647	\$801,353
Control Manholes	\$60,000	\$36,000	\$19,932	\$40,068
Inlet Structure	\$20,000	\$12,000	\$6,644	\$13,356
15" DI Influent Pipe	\$25,000	\$15,000	\$8,305	\$16,695
Concrete Headwall with Apron	\$5,000	\$3,000	\$1,661	\$3,339
Control Structures	\$25,000	\$15,000	\$8,305	\$16,695
10" DI Intracell Pipe	\$200,000	\$120,000	\$66,441	\$133,559
Fencing	\$255,000	\$153,000	\$84,712	\$170,288
Concrete Headwall with Apron	\$5,000	\$3,000	\$1,661	\$3,339
Remaining Capital Costs	\$17,894,000	\$0	\$0	\$17,894,000
Total Construction Cost	\$49,751,500	\$24,259,500	\$13,431,897	\$36,319,603

Annual Operation and Maintenance Cost

Description	Annual Cost	Ne	et Present Worth
Equipment	\$2,500		\$50,000
Supplies	\$5,000		\$100,000
Utilities	\$0		\$0
Labor	\$75,000		\$1,500,000
Total Annual Cost	\$82,500		\$1,650,000
		Total Net Present Worth	\$37,969,603
		EUAC	\$2,552,154



TREATMENT AT CITY OF YANKTON

The following assumptions are made for the cost evaluation for treatment at City of Yankton:

- 1. The sewer rates charged to Yankton County are equal to the current City of Yankton Rates
- 2. The sewer rates increase at 3% annual
- 3. Population growth in Yankton County is 1.5% annually
- 4. There are no additional costs to connect and use City of Yankton's infrastructure.

The current sewer charges and capital infrastructure cost to City of Yankton will need to be further studied. The City of Yankton is currently pursuing funding to rehabilitate their wastewater treatment facility and a significant rate increase is anticipated. Furthermore, in discussing with City staff, it is likely that the City of Yankton will need to invest in their collection system and/or treatment infrastructure to fully receive the flows listed in this study. The City of Yankton is currently undergoing a collection system capacity study which provide more detailed information. Staff has indicated that any improvements need to be cost-neutral between the City of Yankton and Yankton County.

Table 28: 3.2 – Treatment at City of Yankton – EUAC

	2022	2047	Average
User Count	1,351	1,960	1,625
Average Gallons Per Day	328,293	476,335	394,779
User Rates (Monthly Flat)	\$11.22	\$23.49	\$16.36
User Rates (per 1,000 gallons)	\$6.80	\$14.24	\$9.92
Annual Costs	\$996,722	\$3,027,934	\$1,748,050
EUAC	\$996,722	\$1,446,158	\$1,198,632

MECHANICAL FACILITY

The mechanical facility is assumed to be an activated sludge type treatment facility. The cost estimate is largely based on a greenfield site construction in Harrisburg, SD which finished construction in 2021 and is of similar capacity proposed in this study.

Treatment site locations can be restricted by environmental regulations, constructability and ability to purchase suitable land. Evaluating potential treatment sites are outside of the scope of this study; however, they may have a significant impact on the overall cost. Included in the annual costs are an equipment replacement reserve fund contribution, supplies, utilities and staffing up to four full time employees.



Table 29: 3.7 – New Mechanical Wastewater Treatment Facility - Updated Cost Estimate

ITEM	QU	ANTITY	UNIT PRICE	PRICE
Sitework	LS	1	\$750,000	\$750,000
Land Acquisition	Acre	5	\$30,000	\$150,000
Headworks Building and Equipment	LS	1	\$1,500,000	\$1,500,000
Site Piping and Splitter Structures	LS	1	\$500,000	\$500,000
Equalization Earthen Basin	LS	1	\$500,000	\$500,000
Biological Treatment Basin and Equipment	LS	1	\$6,000,000	\$6,000,000
Operations Building and Equipment	LS	1	\$3,500,000	\$3,500,000
Effluent Lift Station and Outfall	LS	1	\$3,500,000	\$3,500,000
			Subtotal	\$16,400,000
	Contingencies (30%)			\$4,920,000
	Total Estimated Construction Costs			\$21,320,000
	Design & Construction Admin			\$4,264,000
	TOTAL PROJECT COSTS			\$25,584,000

Table 30: 3.7 – New Mechanical Wastewater Treatment Facility – EUAC

ITEM	PRICE	SALVAGE VALUE	PRESENT WORTH OF SALVAGE	NET PRESENT WORTH
Sitework	\$750,000	\$450,000	\$249,154	\$500,846
Land Acquisition	\$150,000	\$150,000	\$83,051	\$66,949
Headworks Building and Equipment	\$1,500,000	\$900,000	\$498,308	\$1,001,692
Site Piping and Splitter Structures	\$500,000	\$300,000	\$166,103	\$333,897
Equalization Earthen Basin	\$500,000	\$300,000	\$166,103	\$333,897
Biological Treatment Basin and Equipment	\$6,000,000	\$3,600,000	\$1,993,233	\$4,006,767
Operations Building and Equipment	\$3,500,000	\$2,100,000	\$1,162,719	\$2,337,281
Effluent Lift Station and Outfall	\$3,500,000	\$2,100,000	\$1,162,719	\$2,337,281
Remaining Capital Costs	\$9,184,000	\$0	\$0	\$9,184,000
Total Construction Cost	\$25,584,000	\$9,900,000	\$5,481,390	\$20,102,610

Annual Operation and Maintenance Cost

Description	Annual Cost	Net Present Worth
Equipment	\$50,000	\$1,000,000
Supplies	\$50,000	\$1,000,000
Utilities	\$75,000	\$1,500,000
Labor	\$400,000	\$8,000,000
Total Annual Cost	#E3E 000	#11 F00 000

Total Annual Cost \$575,000 \$11,500,000

Total Net Present Worth \$31,602,610

EUAC \$2,124,192



Table 31: Treatment Cost Evaluation Summary

Description	Capital Cost	EUAC
Total Retention Lagoon	\$49,846,500	\$2,552,154
Treatment by City of Yankton	TBD	\$1,198,632
Mechanical Facility	\$25,584,000	\$2,124,192
LOWEST COST ALTERNATIVE:	Treatment by C	City of Yankton

CONCLUSION

The capital costs for the proposed collection and treatment improvements are included in the following table. Further coordination and study with the City of Yankton is needed to accurately evaluate future costs for treatment by the City of Yankton. Significant unknown factors include future sewer rates for ongoing treatment improvements by the City as well as a collection system capacity study that is ongoing. A phased approach to the project may be beneficial for both parties to maximize the existing capacity in the City of Yankton's system.

Table 32: Total System Cost Estimate Summary

Description	Capital Cost
Lakeside Residential	\$9,947,882
Dam Side Residential	\$10,303,430
Highway 52 Commercial	\$4,843,200
Deer Boulevard Residential	\$13,495,770
West 11th Street Residential	\$1,999,820
Timberland Drive Residential	\$479,640
Sisters Grove Residential	\$644,300
Trunk Sewer Phase 1	\$7,165,250
Trunk Sewer Phase 2	\$1,656,400
Treatment by City of Yankton	TBD
TOTAL	\$50,535,692



ADDITIONAL STUDY AREAS

INTRODUCTION

This study includes two additional study areas within Yankton County. This includes Napa Junction/Highway 50, which is an Industrial Park northwest of the City of Yankton that will discharge to a proposed trunk sewer along Highway 50 as well as Highway 314 which runs west of Yankton, north of the 2008 study area yet south of Highway 50. Both areas exist in separate sewer basins. These basins are shown in the following figure. The scope of the study areas includes providing cost estimates for installing infrastructure capable of conveying wastewater to the City of Yankton for treatment. The proposed discharge points for these basins are to existing trunk sewer systems in the City of Yankton; however, the City of Yankton is currently performing a collection system capacity study to determine the available capacity of their collection system. The feasibility of sending wastewater to the City of Yankton for treatment will depend on the results of the City's collection system capacity study.



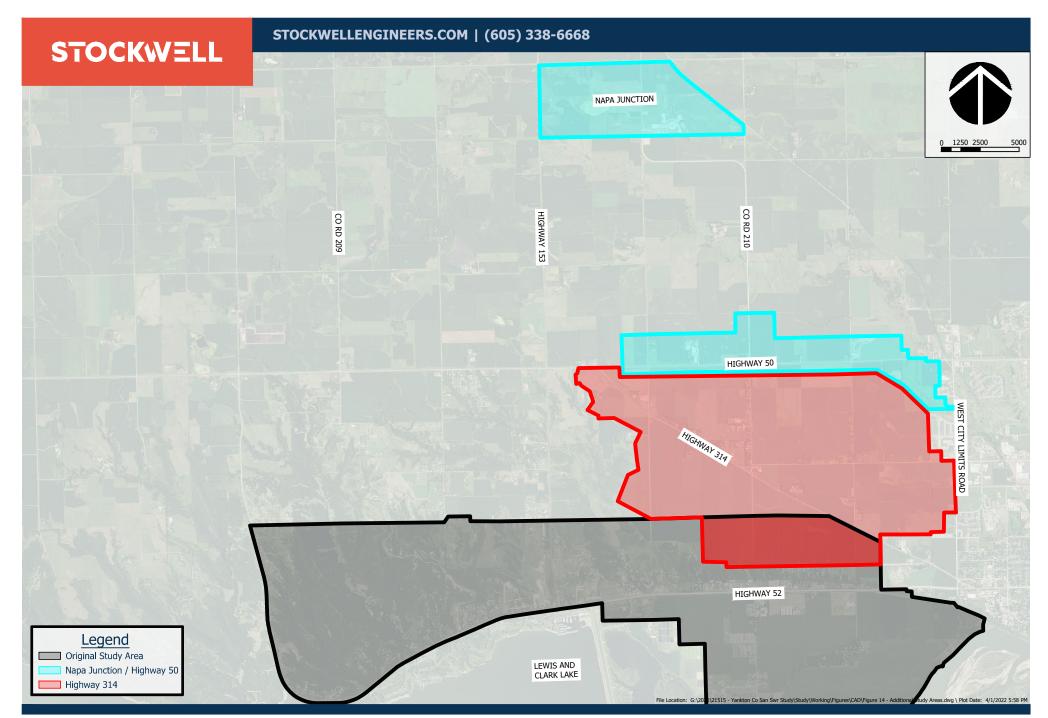


Figure 14 Additional Study Areas



NAPA JUNCTION AND HIGHWAY 50

Napa Junction consists of approximately 775 acres of land. The land naturally drains from west to east into the James River Basin. Wastewater flows and loading in Industrial Parks can vary dramatically depending on the type of industries present. For example, warehousing facilities will have relatively low flows and loading whereas a meat processing plant can use up to millions of gallons per day with wastewater strengths over ten times that of typical residential waste. It is challenging to provide feasible and cost-effective treatment infrastructure for industrial parks that want to install wastewater treatment infrastructure to attract industries.

Wastewater treatment alternatives for this area were previously studied by Stockwell Engineers. The general conclusions are that discharging onsite to an unnamed tributary to the James River will have strict discharge limits and require the use of mechanical treatment equipment. This type of treatment will be cost prohibitive to operate and maintain in the initial stages of development. The other options including constructing a total retention lagoon system, a discharging system to Marne Creek or to pump the wastewater for treatment by the City of Yankton. The total retention lagoon system provides effective treatment during the initial stages of development; however, it requires too much land for the fully developed site. A discharging system into Marne Creek is generally undesirable due to negative public perception because the creek flows through the City of Yankton. Pumping to the City of Yankton for treatment is beneficial because it more flexible in providing effective treatment during stages of development and can manage a fully developed site assuming the City of Yankton has the collection and treatment capacity. Pumping to the City of Yankton creates a kind of pay-as-you-go approach to the park. It can also provide sewer collection opportunities for future development along Highway 50.

The proposed collection system for Napa Junction is shown in the following figure. A trunk sewer is proposed along Highway 50 that allow development along this corridor. The natural drainage along the highway is generally from northwest to southeast. This means that a significant area can gravity flow into the trunk sewer north of the highway; however, only a limit area can gravity flow from south of the highway. For cost estimating purposes, an average daily flow of 1,500 gallons per acre is assumed for the Industrial Park and future development along Highway 50.



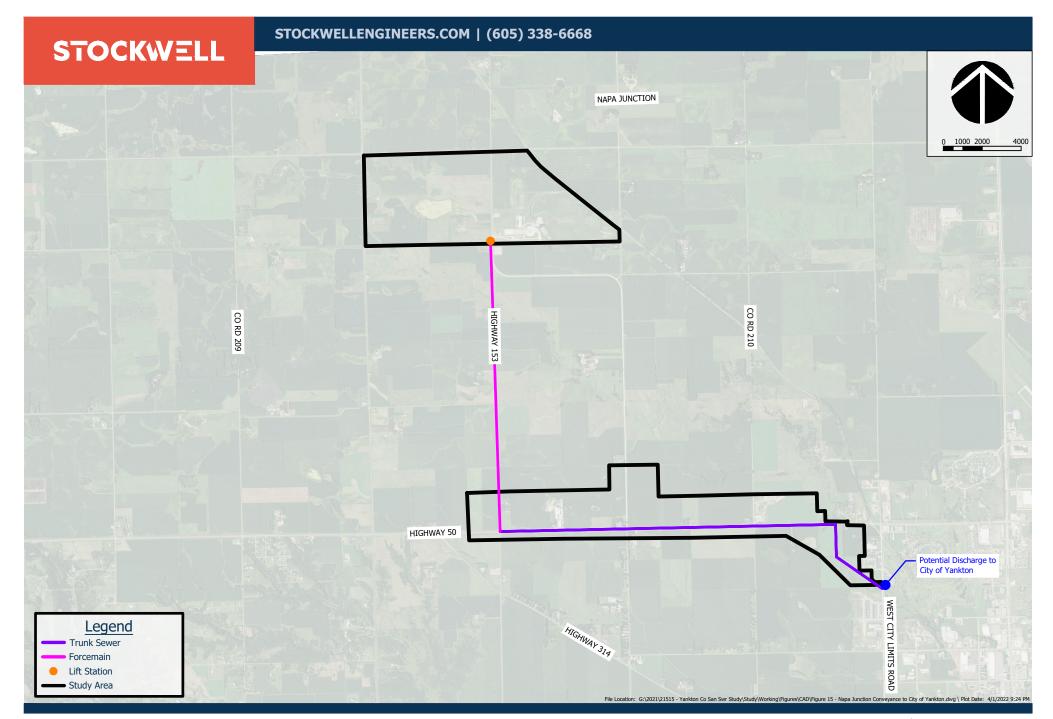


Figure 15Napa Junction Conveyance to City of Yankton



Table 33 - Napa Junction and Highway 50 Cost Estimate

•				
ITEM	QUA	NTITY	UNIT PRICE	PRICE
15" PVC Sewer Main	LF	1,250	\$115.00	\$143,750
18" PVC Sewer Main	LF	16,750	\$140.00	\$2,345,000
48" Lined Manhole	Each	51	\$9,500.00	\$484,500
15" Force Main	LF	2,840	\$75.00	\$213,000
Lift Station	LS	1	\$2,500,000	\$2,500,000
Back-up Generator	LS	1	\$100,000	\$100,000
	Subtotal			
		Conti	ngencies (30%)	\$1,735,900
Total Estimated Construction Costs			struction Costs	\$7,522,150
	Design & Construction Admin			\$1,504,400
TOTAL PROJECT COSTS			\$9,026,550	

HIGHWAY 314

The Highway 314 Basin encompasses approximately 3,400 acres of mostly undeveloped agricultural land. It also includes subbasins 5C, 5D and 5F from the existing study area. Subbasins were delineated based on existing drainage patterns and should be considered preliminary. A more detailed analysis should be performed prior to detailed design. For cost estimating purposes, an average daily flow of 1,200 gallons per acre is assumed which is typical of single-family residential development. A final cost estimate is included which consists of the final 1,200 feet of trunk sewer to connect all subdistricts into the City of Yankton.



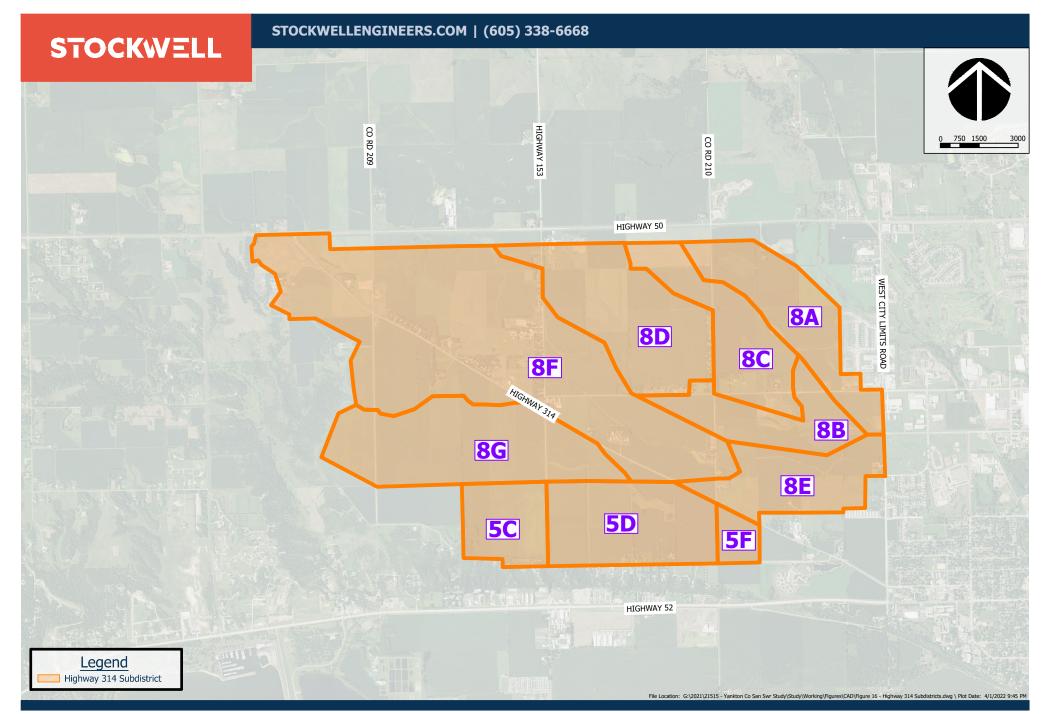


Figure 16Highway 314 Subdistrict Map



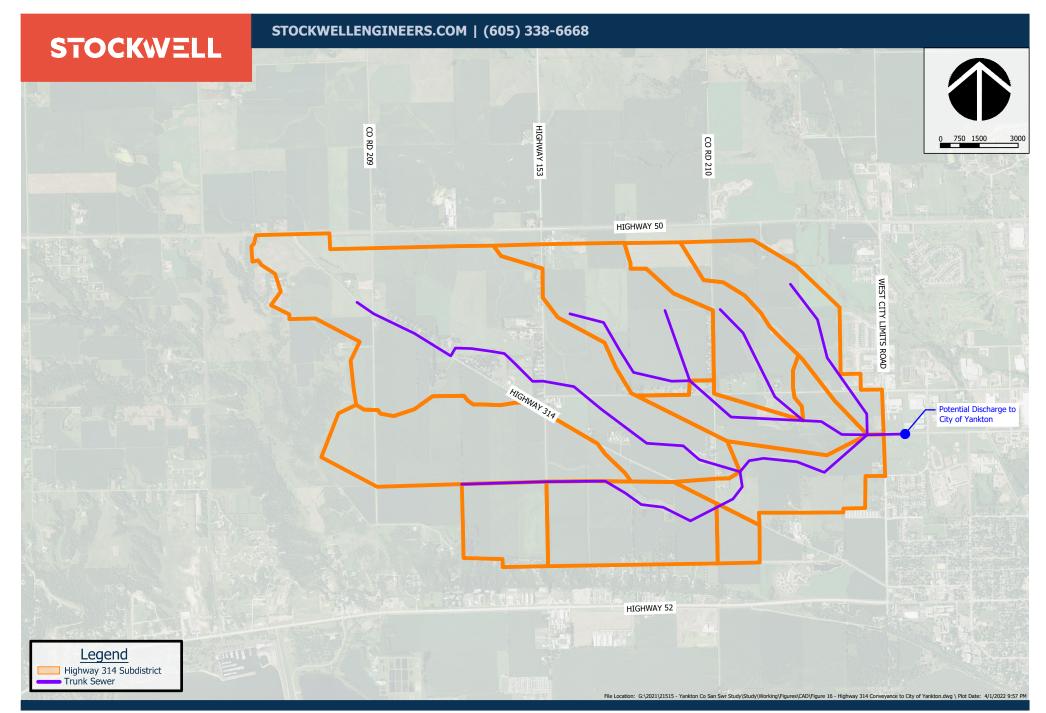


Figure 17 Highway 314 Conveyance to City of Yankton



Table 34 - Highway 314 Subdistrict 8A Cost Estimate

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ITEM	QUA	NTITY	UNIT PRICE	PRICE
10" PVC Sewer Main	LF	5,500	\$80.00	\$440,000
48" Lined Manhole	Each	16	\$9,500.00	\$152,000
			\$592,000	
	Contingencies (30%)			\$177,600
	Total Estimated Construction Costs			\$769,600
	Design & Construction Admin			\$153,900
		TOTAL	PROJECT COSTS	\$923,500

Table 35 – Highway 314 Subdistrict 8B Cost Estimate

ITEM	QU	ANTITY	UNIT PRICE	PRICE
10" PVC Sewer Main	LF	4,000	\$80.00	\$320,000
12" PVC Sewer Main	LF	2,500	\$95.00	\$237,500
48" Lined Manhole	Each	19	\$9,500.00	\$180,500
	Subtotal			\$738,000
	Contingencies (30%)			\$221,400
	Total Estimated Construction Costs		\$959,400	
	Design & Construction Admin			\$191,900
	TOTAL PROJECT COSTS			\$1,151,300

Table 36 – Highway 314 Subdistrict 8C Cost Estimate

ITEM	QUANTITY		UNIT PRICE	PRICE
10" PVC Sewer Main	LF	4,500	\$80.00	\$360,000
48" Lined Manhole	Each	13	\$9,500.00	\$123,500
Subtotal			\$483,500	
Contingencies (30%)			\$145,100	
Total Estimated Construction Costs			\$628,600	
Design & Construction Admin			\$125,700	
TOTAL PROJECT COSTS			\$754,300	

Table 37 - Highway 314 Subdistrict 8D Cost Estimate

ITEM	QU	ANTITY	UNIT PRICE	PRICE
10" PVC Sewer Main	LF	7,000	\$80.00	\$560,000
48" Lined Manhole	Each	20	\$9,500.00	\$190,000
Subtotal			\$750,000	
Contingencies (30%)			\$225,000	
Total Estimated Construction Costs			\$975,000	
Design & Construction Admin		\$195,000		
TOTAL PROJECT COSTS			\$1,170,000	



Table 38 - Highway 314 Subdistrict 8E Cost Estimate

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ITEM	QUANTITY		UNIT PRICE	PRICE
24" PVC Sewer Main	LF	5,000	\$240.00	\$1,200,000
60" Lined Manhole	Each	15	\$15,000.00	\$225,000
Subtotal			\$1,425,000	
Contingencies (30%)			\$427,500	
Total Estimated Construction Costs			\$1,852,500	
Design & Construction Admin \$370			\$370,500	
TOTAL PROJECT COSTS			\$2,223,000	

Table 39 - Highway 314 Subdistrict 8F Cost Estimate

ITEM	QUA	NTITY	UNIT PRICE	PRICE
12" PVC Sewer Main	LF	6,000	\$95.00	\$570,000
15" PVC Sewer Main	LF	6,000	\$115.00	\$690,000
18" PVC Sewer Main	LF	2,000	\$140.00	\$280,000
48" Lined Manhole	Each	40	\$9,500.00	\$380,000
Subtotal			Subtotal	\$1,920,000
Contingencies (30%)			ngencies (30%)	\$576,000
Total Estimated Construction Costs			struction Costs	\$2,496,000
Design & Construction Admin		\$499,200		
TOTAL PROJECT COSTS			PROJECT COSTS	\$2,995,200

Table 40 – Highway 314 Subdistricts 8G, 5C, 5D, 5F Combined Cost Estimate

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ITEM	QU	ANTITY	UNIT PRICE	PRICE
12" PVC Sewer Main	LF	5,000	\$95.00	\$475,000
15" PVC Sewer Main	LF	5,000	\$115.00	\$575,000
48" Lined Manhole	Each	29	\$9,500.00	\$275,500
Subtotal			\$1,325,500	
Contingencies (30%)			\$397,700	
Total Estimated Construction Costs			\$1,723,200	
Design & Construction Admin			\$344,600	
TOTAL PROJECT COSTS			\$2,067,800	



Table 41 – Highway 314 Connection to City of Yankton Cost Estimate

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ITEM	QUA	NTITY	UNIT PRICE	PRICE
30" PVC Sewer Main	LF	5,000	\$400.00	\$2,000,000
60" Lined Manhole	Each	15	\$15,000.00	\$225,000
Subtotal			\$2,225,000	
Contingencies (30%)			\$667,500	
Total Estimated Construction Costs			\$2,892,500	
Design & Construction Admin			\$578,500	
TOTAL PROJECT COSTS			\$3,471,000	

Table 42 – Highway 314 Basin Cost Estimate Summary

Subdistrict	Cost Estimate
8A	\$923,500
8B	\$1,151,300
8C	\$754,300
8D	\$1,170,000
8E	\$2,223,000
8F	\$2,995,200
8G, 5C, 5D 5F	\$2,067,800
Connection to Yankton City	\$3,471,000
TOTAL	\$14,756,100

