

**HERMOSA TOWN BOARD
REGULAR MEETING
Tuesday, November 19, 2019 @ 5:00pm**



BOT Regular Meeting will begin immediately following discussion with citizens regarding vacating 5th Street

- 1) **ROLL CALL:**
 - A) BOT roll call: Flug, Holsworth, King, Schumack & Henrichsen
 - B) Acknowledgement of other attendees
 - C) Pledge of Allegiance to be led by Henrichsen
- 2) **CALL FOR CHANGES:**
 - A) Review of current agenda items
 - B) Motion to accept the agenda as presented/amended
- 3) **CONSENT CALENDAR:**
 - A) Motion for approval of November 5, 2019 regular meeting minutes
- 4) **CLAIMS:**
 - A) Motion for approval of Claims as presented/amended
- 5) **OLD BUSINESS:**
 - A) Work session: town sign pending BBB funds, Ordinance review (mowing vs haying, other)
 - B) Review of water rate, deposit and turn off/turn on increases
 - C) Abatement process
 - D) Vacation of 5th Street
 - E) Painting of Town Office
 - F) Southern Black Hills Water System
 - G) Inspector
- 6) **ENGINEER:**
 - A) Sewer pond expansion, pending
- 7) **LAW ENFORCEMENT/ ABATEMENTS/COMPLAINTS:**
 - A) Local updates
- 8) **LEGAL:**
 - A) TIFD project plan amendment, pending
- 9) **PUBLIC WORKS:**
 - A) Streets, streetlight repairs, water & sewer department updates
 - B) Well rehabilitation update
- 10) **FINANCE OFFICER:**
 - A) Department updates; Sander Sanitation, Health Pool of SD
- 11) **PLANNING & ZONING:**
- 12) **NEW BUSINESS:**
 - A) Term limits for Town Board members discussion
 - B) Christmas light contest
 - C) Christmas party
- 13) **ITEMS FROM CITIZENS:** No action will be taken (3-minute time limit per speaker)
- 14) **TRUSTEE INPUT:**
- 15) **EXECUTIVE SESSION:**
 - A) Motion to enter into Executive Session allowable by SDCL 1-25-2.1 Personnel
 - B) Motion to exit out of Executive Session
 - C) Motions resulting from Executive Session

16)

ADJOURN:

Motion by _____; second by _____ to adjourn the meeting at _____ pm MST.

HERMOSA TOWN BOARD
Regular Meeting
Tuesday, November 5, 2019 @ 5:00



ROLL CALL: Henrichsen called the meeting to order at 5:12pm with the following members present: King, Holsworth, Flug and Schumack. Engineer Ron Bengs, Attorney Johnson, Bauter, Daggett, Westergard & 6 (six) interested citizens also present. Pledge of Allegiance was led by Henrichsen.

CALL FOR CHANGES: Motion by Flug, second, to approve agenda with work session and abatement process removed for this meeting. Unanimous.

CONSENT CALENDAR: Motion by King, second, to approve October 15, 2019 regular meeting minutes. Unanimous.

CLAIMS: Motion by Flug, second, to approve claims. Unanimous. A & B Business Solutions, lease payment, 479.09; Lynn Bauter, reimbursement for mayor's meeting in Wall, 56.28; Birch Communications, long distance service, 24.91; Black Hills Electric Cooperative, monthly charges, 2,979.11; Dakota Supply Group, street lights, 2,603.24; DENR, Consolidated Water Facilities Construction Loan, 3,630.68; Diamond Roofing, roof on town office, 14,333.69; Ferguson Construction, monthly agreement, 2,266.67; Jim's Private Utility Locating, locate water by Corner Pantry, 136.85; Johnson Law Office, monthly charges, 255.00; Customer, refund deposit, 27.83; MidContinent Testing Laboratories, 3rd quarter water testing, 72.75; O'Reilly First Call, LE expense, antifreeze, 19.16; Ramkota Hotel, Pierre, July charges for Saulton, Flug, Henrichsen, 311.92; Sander Sanitation, monthly charges, 2,668.10; South Dakota One-Call, locate tickets, 84.00; USPS, post card stamps, 105.00; Verizon Connect, LE expense, monthly service on GPS units, 29.37; Western Communications, LE expense, belt carrying case, 57.00; payroll, Board of Trustees, 800.00; payroll, Finance Department, 2,477.06; payroll, Law Enforcement, 785.00; payroll, Public Works, 208.00; Gail Boddicker, health insurance, 200.00; Jim Daggett, health insurance, 200.00; EFTPS, 941 payroll tax deposit, 1,124.09; Health Pool of South Dakota, monthly premium, 773.67; SD Retirement Fund, October retirement funds, 554.04. TOTAL: 37,262.51.

OLD BUSINESS: Work session results, water rate changes, abatement process were removed from this agenda. Motion by Flug, second. Unanimous. Current Electric has submitted a new proposal because fixtures originally proposed are no longer available. Motion by Flug, second, to approve revised Plan A. Unanimous.

ENGINEER: Sewer pond expansion, pending. Ron Bengs provided an information session regarding N Second structure. He advised construction documents have now been received. Open for bids in February.

LAW ENFORCEMENT/ABATEMENTS/COMPLAINTS: Daggett provided local updates.

LEGAL: TIFD project plan amendment, pending. Southern Black Hills Water discussion. It was decided to further discuss at 5pm prior to next BOT meeting.

PUBLIC WORKS: Streets, streetlights, water & sewer department updates. There are three streetlights presently out; have two ready to install. Sewer pumping has not yet occurred due to neighboring crops, also waiting for a vacuum pump, but we have received an extension from DENR to November 15. A sample has been submitted for the well rehabilitation.

FINANCE OFFICER: September 2019 financial statements presented and reviewed. Bauter also advised of a conversation with local resident regarding Southern Black Hills Water. She has obtained a name and phone number in case a member of BOT would like additional information.

PLANNING & ZONING: None

NEW BUSINESS: Representatives from the Oglala Sioux Tribe Department of Transportation requested approval to proceed with their application for the proposed Crazy Horse Scenic Byway, which would include Highway 40 going through Hermosa. Motion by Holsworth, second, to approve. Unanimous. Henrichsen signed board letter of support. Regarding the vacation of 5th Street for the new school, motion by Holsworth, second, for a special meeting at 5pm on November 19, 2019 to further discuss. Unanimous. Office staff will send a letter to residents living around 5th Street alerting them the closure may occur and requesting their input. Discussion regarding a new inspector was tabled for now. Additional bids will be taken for painting the interior of the town office. Motion by King, second, to approve the bid from DSP in the amount of \$350.67 for upgrade to dumpster cameras. Unanimous.

ITEMS FROM CITIZENS: Discussion regarding the stop sign on 4th & Manning and concern drivers are continuously running through the stop sign. Suggestion to possibly install speed bump or dip at that location.

TRUSTEE INPUT: King: thanks for good meeting and good input. Holsworth: please think on inspector issue, good meeting. Schumack: happy about Crazy Horse Scenic Byway. Henrichsen: staff of Mike Rounds will be at the American Legion on Tuesday, November 12, 2019, from 11:30 to 1:30 to assist residents with questions relating to Federal agencies. November Mayor's meeting will be held in Summerset. Thanks to board members, and keep in mind all trustees, citizens, back up staff, everyone involved is important. All have a value. "Let us all leave as friends."

EXECUTIVE SESSION: None

Motion by King, second by Holsworth, to adjourn the meeting at 7:21pm.

ATTEST:

Vicki Henrichsen, Town Board President

Lynn R. Bauter, Finance Officer
Published once at the approximate cost of _____.

Claims for Approval 11/19/2019		
Customer	refund deposit	\$ 125.00
Harris Contracting/ Joan Harris	Safe Routes to Schools:	
	research, grant writing, pictures, outline, edit, review	\$ 658.28
Interstate Engineering	professional services; permit review, research	\$ 970.50
Johnson Law Office	monthly charges	\$ 510.00
Mount Rushmore Telephone	telephone, fax, internet service	* \$ 260.86
Office Depot	supplies	\$ 109.41
Pioneer Bank & Trust	VISA; LE fuel & supplies, FO supplies	* \$ 1,806.31
Southern Hills Publishing	monthly publications	\$ 94.84
U.S. Bank	accrued interest; #2 loan	* \$ 2,787.14
Verizon Connect	LE expense; monthly service on GPS units	\$ 37.90
YESCO	truck/technician charge to change two lights	\$ 229.59
Payroll related:		
Payroll	Board of Trustees	
Payroll	Finance Department	\$ 2,419.57
Payroll	Law Enforcement	\$ 785.00
Payroll	Planning & Zoning	
Payroll	Public Works	
Gail Boddicker	health insurance	
Jim Daggett	health insurance	
EFTPS	941 payroll tax deposit	* \$ 764.86
Health Pool of South Dakota	monthly premium	
SD Retirement Fund	October retirement funds	
TOTAL		\$ 11,559.26

Value of Mapping to Small Systems – The Map in Decision Making

SB

Jerry Popp, Technical Assistance Provider

In the world today, the value of quality mapping to a small water or wastewater system far exceeds traditional thinking. How are maps used when making decisions?

Data-driven mapping should be the foundation of all system wide decision making.

System operators are very likely familiar with the need for better mapping of our systems. They could have a conversation something like this:

“I know there is a valve on this line, but I can’t seem to locate it. Oh yea, that one was paved over on that overlay job last year. We had better find it quick, that main break is going to drain the tank. It shows on the map to be right here, but I seem to remember it being closer to the middle of the intersection. Is this metal locator even working properly? Sure wish we had accurate locations ...”

This situation displays the traditional need for mapping and highlights the most obvious value placed on them as they relate to the operation, maintenance and repair of physical facilities. But what about looking beyond just locating items on the ground?

Continuing the previous scenario, there are many things that have to happen. Decisions need to be made, and actions taken to protect the water quality for the users.

- What customers will be shut off? They must be notified.
- How long is this repair going to take? People and equipment must be allocated.
- What portion of the system is potentially contaminated? Flushing & testing must be done.
- How large is the area with compromised fire protection? Fire officials must be notified.
- How and where will traffic be most safely re-routed? Signs and barricades must be placed.

This list goes on, and the decision making and actions taken start requiring the involvement of many more people. As the keys to effective decision making are good information and communication, it is clear that a lot of communicating needs to take place quickly and visual aids to that communication will be extremely valuable. Therefore, making these life, health, safety, and financial decisions about systems that are largely hidden from view, effective visuals are needed, i.e., a map, to help facilitate the sharing and dissemination of information and communication.

Suppose now the leak in the main is fixed. However, the calendar shows the Town Council is meeting over the next several months to set the budget for the coming year. This must include budgets for the enterprise funds that support the water and wastewater systems. This process will need to take into account everything from O&M and emergency repairs, to planning for pro-active or life-cycle replacements (such as an ongoing meter replacement project), salary and insurance cost increases, new EPA testing requirements, etc... Further complicating matters, the budget is not just a matter of spending the dollars, the funding source for every dollar must also be identified.

Given that financial resources available are severely limited in nearly all communities/systems, the council will be making many tough decisions. Priorities will be established, schedules set, planned capital projects either started or delayed, emergency projects funded, future projects identified. This always leads to many additional questions: How and from what source will all of this be funded? Are there reserves? Is the income from users keeping up with the expenses and depreciation? What are the politics of increasing rates in the community?

During the budget process, again, the decision-making is going to be driven by, and require the use of, a lot of information and communication. Having an accurate, up-to-date map of the entire system/community is crucial. The map will function as a visual aid to all of the information review and communication. Maybe it will be visually demonstrating on a map how the system is completely dependent on one critical component, such as one Lift Stations, or one pressure release valve. Possibly, it is showing the council/public the neighborhoods served by the upcoming capital projects over the next 10 to 20 years to justify the budgeting of revenue into reserve accounts. It could be simply putting up a map of the entire system, giving the council/public a striking visual image for them to associate with the tens of millions of dollars' worth of infra-

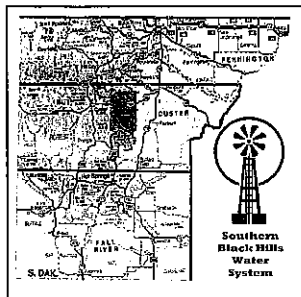
structure being operated, maintained and used every day. Many people have no idea of the extent of the systems buried under their streets and alleys. Most have even less awareness of the immense dollar value! Residents and their leaders very typically take for granted the very systems they put to use every day when they turn on a tap or use a restroom, however they rely upon them heavily. When faced with a graphical image of the present day multi-million dollar value of these installations, they are able to see the reality of the immense investment that needs to be protected. The budget discussion will turn from: "Those upgrades will be funded later, the money is not available right now", to something more like: "The reserve account priorities need to be adjusted to get that built now!" Putting the dollar number up on a wall by itself will not have this effect, people need to see something tangible the dollars represent. Use the map!

In many situations, communities find themselves with immediate needs for projects that require funds beyond their current reserves. Funding applications for loans and grants to multiple agencies and entities will be needed. The preparation of applications, gathering community support, and getting approval of loans/grants is far more effective if accompanied by a map showing the current system and the planned/desired upgrades. This can be rather expensive if a community pays an engineering/surveying consultant repeatedly to prepare these maps for every application or project. Certainly, the engineer will need to include some surveying and mapping specific to the design and construction of just about any project. However, every system should own and manage their own data-driven base map of the system and community.

Midwest Assistance Program, Inc, provides assistance to small systems with creating, updating and maintaining their own system maps. These maps have proven to be a useful and very cost-effective tool for engineering firms and funding agencies to work with and build upon. These system-owned and maintained maps can be used in all of the ways described above and in many other time/cost saving ways. During ongoing operation and maintenance of system, the map may be used internally to plan flushing operations, analyze testing results, aid in calculation of chemical feed changes to meet residual requirements, or to simply provide the visual means to understand testing results. In external communications, the map can effectively aid in: explaining testing results to the public, explaining needed repair/replacement to the public and or council, explaining needed funding taxes or rate increases to the public and or council.

In summary, the operation and management of any water or wastewater system is an ongoing process of decision-making involving vast amounts of information and extensive communication. The entire process is much more effective when based on data driven mapping.





SOUTHERN BLACK HILLS WATER SYSTEM

SOUTHERN BLACK HILLS WATER SYSTEM

26858 Highway 385

Hot Springs, South Dakota 57747

Phone 605-745-4669

May 17, 2016

Directory

- ◆ **Ted Wick**
Chairman
Hot Springs, SD
605-745-4164
- ◆ **Jay Smith**
Vice-Chairman
Hermosa, SD
605-341-5610
- ◆ **Bob Baird**
Treasurer
Hot Springs, SD
605-745-7470
- ◆ **Don Kraus**
Secretary
Custer, SD
605-673-2027
- ◆ **John Beard**
Director
Buffalo Gap, SD
605-890-7611
- ◆ **Mike Fleming**
Director
Pringle, SD
605-745-3284
- ◆ **Danny DeFries**
Director
Hot Springs, SD
605-999-7903
- ◆ **Bob Peplinski**
Director
Pringle, SD
605-745-7674
- ◆ **Bob Seaboldt**
Director
Hot Springs
605-745-5556
- ◆ **Ken Royse**
Engineer
Bartlett & West, Inc.
701-258-1110
- ◆ **Don Peterson**
Manager
605-745-4669

Via Email and U.S. Mail
 Bobbie Johnson
 City of Hermosa Finance Officer
 City Government Office
 230 Main Street
 Hermosa, SD 57744
twnhrmsa@custercountysd.com

Dear Ms. Johnson:

Based on the discussions that have occurred between Southern Black Hills Water System, Inc. (Southern Black Hills) and representatives of the town of Hermosa (Hermosa), I am providing this letter to outline Southern Black Hill's proposal to Hermosa for the sinking of well and providing Hermosa water.

Under the proposal, Southern Black Hills will secure a water permit, land, drill a well, test the quality of the well, build storage and pump station and construct a pipeline to the Hermosa system. While Southern Black Hills will take the lead in securing the water permit, real property for location of the well and treatment and securing easements for a pipeline, Hermosa will provide letters of support for the project to the South Dakota State Water Management Board (Water Board) and support requests for easements that could allow locating the waterline when necessary in public right-of-ways.

Southern Black Hills will pay the cost of securing the water permit, real property for location of well, any necessary treatment of the well water, all testing involved and construction of the pipeline to deliver the water to the Hermosa system. Southern Black Hills will install the meter at its pump station. Hermosa will have access to the meter to inspect accuracy of the meter

Southern Black Hills will assume the cost of the project up to the connection made to the Hermosa main. Southern Black Hills' pump station will deliver the water to the Hermosa system with sufficient pressure to provide water to Hermosa existing storage tanks. Any modifications needed to the Hermosa water system past the point of connection will be Hermosa's responsibility.

Once connected to the Hermosa system and potable water available, Hermosa will pay a monthly minimum fee of three thousand dollars (\$3,000.00) that will entitle it to one million gallons of water for that month. Any water Hermosa receives beyond the one million gallon minimum would be charged at \$3.00 per 1,000 gallons or part thereof. Hermosa will pay no hook-up fee and will not charge any fees for connecting to the system.

The per month minimum charge and per thousand gallon charge will increase every five years on the anniversary of the delivery of the first water by three (3) percent or inflation based on the consumer price index, whichever is greater. The contract will run for twenty (20) years unless the parties mutually agree otherwise.

Should it be determined by Southern Black Hills Water that the cost of the project is not feasible based on bids, an unsuitable well, inability to secure appropriate funding, or other issue, Southern Black Hills in its sole discretion may cancel the agreement. Prior to canceling the agreement though, Southern Black Hills must confer with Hermosa to explain its reasons for canceling the agreement.

Southern Black Hills will retain the right to use any excess water produced by the well and the use of the pipeline in any other way it deems feasible as long as such use does not interfere with delivery of water to Hermosa.

Please let Southern Black Hills know if you need any clarification on any of these items. If acceptable, these terms must be incorporated into a formal written agreement to be accepted by the Southern Black Hills Board and the Hermosa Board of Trustees to present to a funding agency for consideration of appropriating funds to construct the Southern Black Hills improvements.

Sincerely,

Ted Wick

Ted Wick
Southern Black Hills Chairman

**HERMOSA TOWN BOARD
REGULAR MEETING
Tuesday, April 20, 2016 @ 1:00pm**



SD DENR and Southern Black Hills Water System requested a meeting with the Town Board of Trustees. The following members present: Flug, Holsworth, King & Kramer. City Engineer Anderson and Johnson also present.

Information regarding Regionalization of water was discussed. No motions made.

Published once at the approximate cost of _____.

ATTEST:

Bobbie L. Johnson
Assistant Finance Officer

Linda Kramer
Town Board President