



CITY OF ANTIGO

PUBLIC WORKS COMMITTEE MEETING

COUNCIL CHAMBERS

Wednesday, January 24, 2024

CITY HALL, 700 EDISON STREET

5:30 PM

Call to Order

Discussion and Action May Occur on Any of the Following Agenda Items:

1. Minutes from the January 10, 2024 Meeting
2. Update on the Inspection and Repair of Drinking Well 18
3. Reduce Speed for ATV/UTV/Snowmobiles to 10 or 15 Miles Per Hour by the Hospital, Eastview and Elderly Living Facilities to Keep the Noise Down (Referred by Alderperson Joel Wagner)
4. Discussion of Street Paser Ratings and Updated Color Coded Street Map (Referred by Mayor Brand)
5. Review of 2018 Comprehensive Plan (Referred by Mayor Brand)
6. Discussion on Council Goals for 2024 (Referred by Mayor Brand)

Any Other Matters Authorized by Law to be Considered

Adjournment

Upon reasonable notice, efforts will be made to accommodate disabled individuals through appropriate aids and services. For additional information, contact Cheryl Barta, 700 Edison Street, Antigo, Wisconsin 54409. (715) 623-3633 extension 100. Members of and possibly a quorum of members of other governmental bodies may be in attendance to gather information. Any governmental body other than that specifically referred to above will take no action.

DATE MAILED: January 18,2024

TOM BAUKNECHT



To: Mayor and City Council
From: Cheryl Barta,
Date: January 24, 2024
Re: Update on the Inspection and Repair of Drinking Well 18

In December 2023, CTW Wells & Pumps pulled the Well 18 pump for inspection and repairs. Attached with this memo are the list of repairs that were completed with approved CIP funds. The well pump was reinstalled, the well casing was televised, scrubbed, and chlorinated, and then was able to be brought back into service once the bacteriological test was completed and found to be safe. I was on site to watch the televising and CTW was able to supply me with a copy of the video that I would like to play for the committee.

Thank you for your time,

Tommy Horswill
Senior Project Manager: Infrastructure Alternatives
715-216-6243
thorswill@iaiwater.com



Speed and Innovation is Our WaterMark

December 15, 2023

Mr. Tommy Horswill
City of Antigo
700 Edison Street
Antigo, WI 54409

RE: Antigo Well 18 Inspection Report

Dear Mr. Horswill,

Thank you for the opportunity to serve your community. We have begun the rehabilitation of well 18 and are making the following recommendation:

Well 18

- Well has been colored televised and has a moderate buildup of naturally occurring biofilm on the stainless steel well screen – we are recommending providing a stiff wire brush and vigorously clean the casing and well screen, all material generated will be bailed from the well. Well will be chlorinated with 5 gallons of sodium hypochlorite.....**\$2114**

Well 18 Pump

- PUMP - The 3 stage 11" bowl Layne pump has been disassembled and inspected. The cast iron bowls are in good condition, and we expect them to make it another 10 year maintenance cycle. We recommend routine brass shaft bearing replacement, brass impeller bearing and the worn stainless steel pump shaft. Pump will be rebuilt to manufacturer specification.....**\$2451**
- COLUMN PIPE – 25' of 8" column pipe is in poor condition. We are recommending that 25' of column pipe be replaced, existing bearing retainers are in good condition and will be reused.....**\$1989**
- HEAD SHAFT – Stainless steel head-shaft is worn at the stuffing box and will need to be replaced.....**\$550**
- STUFFING BOX – Stuffing box needs to be machined to accept a NEW brass wear sleeve and NEW graphite impregnated Gore-Tex packing.....**\$310**
- Provide and replace (4) rubber line shaft bearings in the existing brass bearing retainers.....**\$265**

We expect the pump to be rebuilt in 24hrs and have expectations of reinstalling the week before Christmas. Please let us know if you need any additional information and Merry Christmas.

Respectfully,

Troy Simonar
CTW Corporation
920-366-9950

CTW Corporation

21500 W. Good Hope Road, Lannon, WI 53046

www.ctwcorporation.com (262) 253-6613 Branches: Baraboo, Eau Claire, and Green Bay