May 13, 2009

Present: Mayor: W. Bruce Roup

Trustees: Michelle Weimer

Frank Vazquez Casey Rushton Viola Melcher

Marsha Willhite Town Administrator
Vance Brian Field Services Supervisor
Mary Rushton Town Clerk/Treasurer
Jan White Fisher Project Manager

Sarah Hartshorn Deputy Clerk/Treasurer

Mayor W. Bruce Roup presided over the special meeting of the Holly Board of Trustees on the above date at 7:04 p.m. Roll was called. Brad Simon and Shannon Rushton were absent. All present gave the Pledge of Allegiance. **Additions to Agenda.** Under New Business #6 B) Water and Wastewater Operator in responsible charge.

<u>Suspend Special Meeting.</u> Motion to suspend Special Meeting and enter hearing made by Casey Rushton; seconded by Michelle Weimer at 7:06 p.m. Motion carried 4-0.

## TOWN OF HOLLY BOARD OF TRUSTEES PUBLIC HEARING

Town of Holly Water Utility Potable Water System Improvements (6<sup>th</sup> to 10<sup>th</sup> Street along State Highway 50. Mayor W. Bruce Roup called the hearing to order at 7:07 p.m. Roll was called by Town Clerk/Treasurer Mary Rushton. Present were Trustees Viola Melcher, Casey Rushton, Frank Vazquez, Michelle Weimer and Mayor W. Bruce Roup. A sign in sheet was provided for Holly Town Residents in attendance. Residents in attendance were: Mark Bagley, Anthony Jenkins, Roy Darnell, Gene Downs and Charlene Downs. Mayor Roup asked Town Administrator Marsha Willhite to give the presentation of system improvements. Marsha Willhite welcomed those in attendance and proceeded with the following presentation:

# **Presentation of System Improvements**

Potable Water System Improvements (6<sup>th</sup> to 10<sup>th</sup> Street Along State Highway 50)

## Existing Potable Water System Information:

- Original system constructed about 1909.
- Source of water is 3 active wells pumping from Dakota Aquifer.
- Municipal system is permitted to deliver 2,500 acre-feet of water annually.
- Consumption is typically at about 200 acre-feet for all uses annually.
- ➤ Water distribution operates under pressure utilizing the elevated water storage tank and wells.
- > Treatment consists of gaseous chlorination at each well head.
- ➤ Water system serves 424 customers.
- Annual budget includes main replacements.
- > Old mains exhibit low water pressure.
- Municipal system is in compliance with State and Federal drinking water regulations.

## Schematic of the Potable Water Service Area depicting

- locations of existing drinking water sources (3 wells),
- > major distribution lines,
- > storage facility,
- > general project limits.

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## Preliminary Engineering Report Alternatives:

Alternative A. No system improvements to project area.

<u>Alternative B</u>. Replacement of the water main which parallels SH50, all service lines tapped off the subject water main and renovation of meter pit assemblies. Construction of a new water main on south side of SH50, alleviating the active service lines which traverse SH50.

<u>Alternative C</u>. Replacement of the existing 4" cast iron main and all service lines and taps, and upgrading meter pit assemblies on the north side of SH50.

#### Board of Trustees Selected Alternative:

Alternative B is the selected alternative. This alternative addresses enhanced public health and safety issues and decreases operations and maintenance costs. Key elements and outcomes include

- construction of water mains on both the north and south sides of SH50 significantly increases pressure to the fire hydrants and users. O&M costs are reduced by the replacement of the old main and service lines;
- ➤ alleviation of the service lines which traverse SH50 minimizes lead exposure to residents, therefore enhancing public safety;
- renovation of meter pit assemblies to incorporate new meters and meter reading technology improves meter reading efficiency. The town is in the process of a phased approach to the implementation of a new "touch read" meter reading system.

## Goals of Proposed Project:

- Enhance protection of public health through reduction of lead exposure and installation of backflow devices at each meter.
- ➤ Water main loop improvements.
- > Pressure increases for project area and connected main loops.

#### **Total Expected Project Costs:**

> \$323,119

## **Expected Funding Source:**

- ➤ Department of Local Affairs, Grant under Contract......\$232,974
- ➤ American Recovery and Reinvestment Act Loan............... 90,145 (Administered through DWRF)

## Expected Loan Repayment:

Loan Forgiveness, ARRA.....-45,072
 Colorado Drinking Water Revolving Fund Loan......45,073

## Anticipated Rate of Interest:

> 0% for the term of ten years

## Annual Payment Estimate:

> \$4,507 for the term of ten years

## Ability to Pay Statement:

- ➤ 2009 water rates are sufficient to budget an estimated \$35,330 profit in the Water Enterprise Fund.
- ➤ Board of Trustees is expected to propose rate tariff increase of at least 3.3% annually for budget purposes.

Questions and Comments from the Public. The question session was moderated by Mayor Roup.

Resident Mark Bagley Question 1: What will the average water pressure be?

Answer: 41 to 48 lbs.

Ouestion 2: How tall is the water tower?

Answer: 200 feet tall with 100,000 gallon capacity.

Question 3: Is there a projected start time?

Answer: Starting should be soon. There is an expected completion time of September or October. The funds from the American Recovery and Reinvestment Act come quick and should be used quickly. The 60 % engineering completion plans have been submitted to the State.

Question 4: Will there be another fire hydrant installed?

Answer: Yes, the fire hydrant will be on the south side of the highway approximately across the street from the storage units.

CDOT representative Roy Darnell Question 1: Will the water lines be bored?

Answer: Yes, there will be some potholing.

Question 2: How far out from the gutter pan will the work be done?

Answer: Not very far, within a foot, maybe two.

<u>Adjournment of Hearing.</u> Call for the question by W. Bruce Roup, Mayor. Motion to adjourn from hearing and reopen special meeting made by Michelle Weimer, seconded by Viola Melcher at 7:35 p.m. Motion carried 4-0.

Reopen Special Meeting. Discussion of Rural Business Enterprise Grant: The premise of the grant idea is for the Town to receive grant money to establish a revolving loan fund which would be available to loan out to business owners for upgrades to business properties. Board discussed the paperwork involved, the federal guidelines that have to be followed, the fast approaching application deadline with USDA, the absence of sufficient lead time to familiarize with business owners, and the fact that the Town of Holly would become the lien holder on private property. The consensus was to not pursue the grant but be open to other options which may be suitable for owners. Certified Water Operator. With the absence of JW Neal, Scott Smith was pursuing his certification for small water operator. Scott Smith is no longer employed by the Town so other arrangements need to be made. There is a Certified Water Operator in Springfield willing to come once a month to do the testing and paperwork. The cost would be a minimum of \$500.00 a month. Board directed Marsha to pursue this option.

**Adjournment.** Viola Melcher motioned to adjourn the special meeting at 8:07 p.m.

/s/ W. Bruce Roup, Mayor

/s/ Mary Rushton, Clerk/Treasurer