

April 2016



# Spring Newsletter

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## Calendar of Events

### Board Meetings

- April 7, 2016
- April 21, 2016
- May 5, 2016
- May 19, 2016
- June 2, 2016
- June 16, 2016

All Board Meetings begin at 9:00am

### Special Membership Meeting

April 21, 2016

### Closures

May 30, 2016

## *New Water Tank Project*

We are excited to announce the start of the long awaited water tank project in the Picacho Hills area! The Association will be installing 1.8 million gallons of storage capacity along with four new sections of pipe. The piping portion of the project will connect the new well located at the corner of Picacho Hills Drive and Fairway Village, along with direct fill lines to the new water tanks. The tank portion of the project will consist of two 900,000 gallon tanks which will allow for redundancy in the system. This project will provide the required storage capacity for the current housing in the area along with fire protection. The project will also accommodate the future

growth in Picacho Hills. The project will include pressure reducing values to help regulate the new water pressure that will result from the elevation of the tanks.

The project will be funded through the Drinking Water State Revolving Loan Fund. All of the required funding has been secured for the construction of the new tanks, water lines, and related valves. The project is projected to cost \$3,800,000.

The Association is hopeful that there will be sufficient funding to also remove the existing tank which has structural damage and is currently leaking.

The project was advertised for bid on March 24, 2016 and

bids are scheduled to be opened on April 26, 2016. Residents can expect to see construction begin in early June 2016. Construction completion will take approximately 180 days.

Anyone who wishes to monitor the progress of this project can find updates on our website under the Projects Department.

## *Special Membership Meeting*

The Board of Directors will be having a Special Membership Meeting on April 21, 2016. The membership will be asked to approve a USDA Grant/Loan to install new water lines, fire hydrants, valves, and a booster station in the Radium Springs Area. This project will upsize

all of the 2 and 4 inch water lines in the system and will provide the needed fire protection for the community of Radium Springs.

The project was approved for approximately \$4,200,000 of funding. This funding will be

80% grant and 20% loan.

The meeting will be held at 7:00 pm in Radium Springs Community Center located at 12060 Lindbeck Road. We ask that you please come and support this important project!

## Reading Your Water Meter



Understanding how to read your water meter can be very beneficial to you as a water consumer. One of the benefits of the newly installed meters is that they consist of a modern LCD display. The LCD display allows for an easy to read experience as well as providing an important indicator to alert you of the presence of a leak. The display provides for easy access to be able to view the meter reading for calculations of water usage and the rate of flow.

In order to prevent any confu-

sion, the following explanation is provided to attempt to ease the user experience. First open the top cover using the tab on the middle bottom of the meter. The top cover should swing open and an LCD display should be visible. If there is enough sunlight, the LCD display will come to life, displaying a series of 8's which will then lead you to the normal display mode. If your meter display does not come on, you can shine a flashlight close to the face of the meter display

and it should activate the display. Once the meter turns on, you should see the display flashing between two screens. The first screen is the total number of gallons of water that have gone through the meter, called the "reading". The second screen, which is the rate screen, shows the rate of flow in gallons per minute as water flows through your meter when you are using it.

Should you see any other symbols displayed, please contact our office at (575) 526-3491.

## Railroad Crossing Project



The goal of this current project is to create loops in areas of the system in order to eliminate and prevent dead ends within the system. Four areas within the system are being worked on by boring and connecting existing water lines together located within the Dona Ana area. The first location is at the intersection of Doña Ana and Avillar roads.

At this location new installation of a 12 inch water line with a 24 inch casing will be placed beneath the railroad crossing. The second location is at the intersection of Dona Ana and Pedro Madrid roads. At this location we will be completing the same installation as the first location. The third location is located on Thorpe Road. At this location

we will be installing an 18 inch water line and 30 inch casing beneath the road. The fourth location is located on Engler Road. We will be performing the same work as the Thorpe location. The project went through the bidding process and was awarded to Burn Construction. Construction started March 21, 2016 and is expected to be completed June 2016.

## Wastewater Calculations



Once again we would like to remind members that are users of our wastewater service that we have calculated your current wastewater averages based on your water usage for the following time periods:

November 13, 2015 - December 14, 2015

December 14, 2015 – January 14, 2016

January 14, 2016 – February 11, 2016

Please be aware that if you experienced a leak during one of these time periods, Dona Ana Mutual will take that into consideration and make adjustments by averaging that specif-

ic time period with the wastewater calculation based on the previous year's water usage during that same time period. We do ask that you provide a receipt showing the parts that were used to repair the leak or a billing statement showing services rendered. Please contact customer service staff with any questions.

## Earth Day Ceremony

Recently we were awarded funding to rehab the Radium Springs Water System through USDA Rural Development. The State USDA office has selected this project to represent the State of New Mexico in Washington D.C. on Earth Day which is the first day that it will be presented publicly.

The Association and USDA will be holding an Earth Day Ceremony to celebrate the successful application for this

project. There will be members from the congressional delegation and State and Local Legislators at the event.

We would like to encourage all members of the Association to come out and participate in the Earth Day Ceremony. There will be local news coverage of the event and a reception to follow regarding the project.

The ceremony will begin at 11:00 am on April 22, 2016 at the Radium Springs Communi-

ty Center located at 12060 Lindbeck Road.

We hope to see you at Earth Day!!!



## New Employees

The Association has recently had two new people join our team. We would like to welcome Dorothy Morrow and Julie Martinez.

Dorothy joins our Administrative Department as an Accounting Clerk. Dorothy has 5+ years in processing payroll and accounts payable.

Julie joins our Customer Service Department as a Customer Service Representative 1. She has 5+ years in the customer service field.



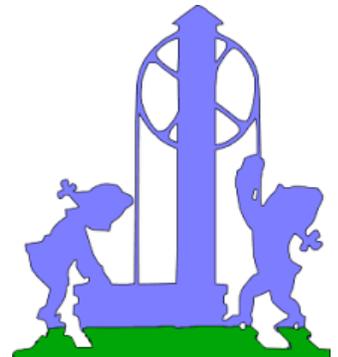
## Radium Springs Well #11

Re-drilling of Well #11 in the Radium Springs area is currently underway. The original Well #11 was only drilled to a depth of 100 feet. Over time this well began to have issues with pumping. As a result we had the well pulled and it showed signs of pump failure as well as damage to the casing. This

damage was the result of a decline in the water table.

In order to correct and prevent further problems we are re-drilling the well. It will be located approximately 50 feet to the south of the existing well location. The replacement well is being drilled to a depth of 250 feet and is expected to

produce over 350 gallons per minute. The project went through the bidding process and was awarded to D&J Well and Pump Services. Construction started February 15, 2016 and is expected to be completed April 2016.



# Doña Ana Mutual Domestic Water Consumers Association

5535 Ledesma Drive  
Las Cruces, NM 88007  
PO Box 866  
Dona Ana, NM 88032

Phone: 575-526-3491  
Fax: 575-526-9306  
E-mail: [dawater@dawater.org](mailto:dawater@dawater.org)

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We are on the Web!

[www.dawater.org](http://www.dawater.org)

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We are committed to provide quality water and sanitation services for members of our community.



*Doña Ana Mutual Domestic Water Consumers Association was established in 1974 with 76 connections supplied by a single well. We have since grown to over 5,400 water connections and 800 waste water connections and serving over 15,000 people.*

*Doña Ana MDWCA is a political subdivision of the State of New Mexico and is considered a membership association who provides water and wastewater services. We are the largest Mutual Domestic in the State of New Mexico. Our staff takes pride in providing the best water and waste water services.*

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## *Fairview Phase 1 Project*



The proposed water system improvements would allow the installation of a regional connection between Doña Ana MDWCA and the Fairview Estates area. A 12-inch waterline will tie into an existing water line located on Burke Road. The 12-inch water line will be placed down Burke Road and run along West Pichacho Ave to the intersection of Bambert Road and West Pichacho Ave. From there a 12-inch waterline will be placed along Bambert Road into the Fairview Estates where 8-inch and 6-inch waterline will be placed throughout the subdivision. The advantages of these improvements to the system are

that it would make the water system more reliable, robust, and facilitate a better balance of pressure and water flow. It would also eliminate the need for a new booster system, disinfection for the system, a backup generator being installed, and would result in low operational costs. It would also provide sufficient fire flow capacity. The connection will tie Doña Ana's approximate 4,200 connections with Fairview's approximate 54 connections allowing a secured supply of water at all times to the Fairview Estates. By performing these upgrades and installations, we can properly service Fairview Estates that currently

has no water storage supply and two water wells that do not provide the system with the required fire flow or pressure that is needed in Fairview Estates. The Fairview Estates waterlines will be upgraded from 1.5 inch and 2 inch waterlines to 8 inch and 6 inch waterlines, along with fire hydrants, new valves, and new service connections. The project went through the bidding process and was awarded to Morrow Enterprises. Construction started in December 2015 and is expected to be completed in May of 2016.