

**NOTICE OF BOARD MEMBER  
ATTENDANCE AT EVENT**

**ROXBOROUGH VILLAGE METROPOLITAN DISTRICT  
BOARD OF DIRECTORS**

NOTICE IS HEREBY GIVEN that three or more members of the Board of Directors of the ROXBOROUGH VILLAGE METROPOLITAN DISTRICT, State of Colorado, will attend a site visit at the South end of Blue Mesa Way with representatives from Roxborough Water. On March 31 at 1:00 PM. Though no formal meeting will be held, three or more Board members may be present at the site visit. Matters that impact the District will likely be discussed by everyone in attendance, including District staff, Board members, and the public. No Board action on any District matter will be taken.

If you have any questions concerning this issue, please contact the District Board office at 303-987-0835 from 8:00 a.m. to 5:00 p.m. Monday through Friday.

**BY ORDER OF THE ROXBOROUGH VILLAGE METROPOLITAN  
DISTRICT BOARD OF DIRECTORS.**

## Roxborough Water and Sanitation District – Proposal to Improve Security

The purpose of this event is to visit and inspect with site with members of the Roxborough Water and Sanitation District and other interested concerns parties. As noted above, no Board action on any District matter will be taken at this event.

### *Justication:*

The American Water Infrastructure Act required RWSD to complete a risk and resilience analysis of all of our facilities by June 30, 2021. As part of that analysis, the District identified concerns with security at our water distribution system pump stations and tanks. All of the pump stations are in locked buildings with alarms, but historically we haven't fenced the entire sites. Recently we've had several instances of children playing and people letting their dogs run off leach at the Zone 1 site just off Rampart Range Road. This is the most visible and accessible pump station and tank on our system, and the entire distribution system serving the community is fed through it.

In order to improve security and avoid inadvertent damage to District facilities, RWSD is planning to add a fence at the site. I've attached the easement for the pump station and tanks, and my reading of the easement is that we have the authority to add fencing. That said, I wanted to provide RVMD with notice of our intent. I've attached a preliminary site plan that illustrates the extent of the fencing. The District plans to install attractive, wrought iron fencing identical to the fence at the Water Treatment Plant that is visible from Waterton Road.

### Proposed Fence Style



### Fence Proposal



Original Proposal



Current/Updated Proposa

## MEMORANDUM

TO: Roxborough Village Metro District Board of Directors

FROM: Barbara Biggs, General Manager, Roxborough Water & Sanitation District

DATE: March 8, 2023

SUBJECT: Roxborough WSD Zone 1 Tanks/Zone 2 Pump Station

The Roxborough Water and Sanitation District (RWSD or District) takes its responsibility to serve safe, reliable drinking water to the residents of the Roxborough community very seriously. Part of that responsibility involves ensuring the safety and security of all infrastructure necessary to treat and distribute that water.

In 2018 the United State's Congress passed, and President Trump signed into law, the America's Water Infrastructure Act of 2018. That Act required all drinking water utilities serving a population greater than 3,300 to complete a risk and resilience assessment of their drinking water system. This included evaluating risks to the system including malevolent acts and natural hazards and assessing the resilience and security of system components.

The District operates a number of tanks and water distribution pump stations. Our risk and resilience analysis determined that more robust security was needed at all the tanks and pump stations in the system. The most visible and accessible of these is the Zone 1 Tank/Zone 2 Pump Station that is located at 6549 Rampart Range Road. There are two tanks and a pump station at this site. The site is clearly marked as Roxborough WSD property with no trespassing allowed, but RWSD staff has noted repeated instances of trespassing.

The Zone 1 tanks and pump station feed the rest of the entire distribution system serving the community. If facilities were damaged or water intentionally or unintentionally contaminated, it would be difficult to isolate these facilities.

The Easement Agreement between Roxborough Village Metro District and the Roxborough WSD (formerly the Roxborough Park Metropolitan District) specifically allows RWSD to construct, reconstruct, operate, use, maintain, repair, replace and/or remove certain water tank storage facilities, pump houses, roads, **fences**, lighting, pipes, buried or underground water and sanitary sewer improvements and related facilities and appurtenances thereto including underground utilities to serve the same in, to, through, over, under and across certain parcels of real property located in Douglas County, Colorado, as more particularly described in Exhibit "A"...

The District is proposing to fence both tanks and the pump station at the site. The extent of the proposed fence is dictated by the footprint of the two tanks and includes a new gate at the Blue Mesa Way access road. The District is proposing an attractive, wrought iron fence for aesthetics.

Enclosing both tanks and the pump station building within the fence is what's dictating the extent of the proposed area. It is nearly 400 feet from north of the larger tank to south of the smaller tank, and 360 feet from the west of the larger tank to the pump station building. We are

not proposing to extend the fence all the way to the access gate on Rampart Range Road. We do need to extend the fence to Blue Mesa Way and add a gate because that's where we believe the folks that are trespassing on the site gain access. We are happy to walk the site and try to adjust the western edge of the fence to avoid deer jumping over the fence, but we have to leave enough room between the fence and the tanks for maintenance and repairs. The site is easily visible from Rampart Range Road and RWSD staff are regularly in the area, so if a deer did become trapped we could open the gate to let them out.

RWSD is proposing the fence to improve security of this critical water infrastructure.