MERIDIAN

METROPOLITAN DISTRICT

FACTS & FAQS

FACTS

Who We Are and What We Do

- The Meridian Metropolitan District is a quasi-municipal corporation and a political subdivision of the State of Colorado. MMD was created pursuant to Article 1 of Title 32 C.R.S. for the purpose of providing complete water supply and sanitary sewer systems for the MMD customers and was formed in 1980. MMD also maintains certain landscaped medians, parks, greenbelts, open spaces and trail systems.

District Boarder Map

Website Address

WWW.MeridianDistrict.com

Where Your Water Comes From

- Since 1982 MMD has delivered reliable and safe drinking water to its commercial and residential customers for domestic use. MMD also treats 100% of the collected wastewater for use as reclaimed irrigation water within the District. The reclaimed irrigation water is currently used on the golf course, commercial properties, parks and common areas. Moreover, MMD has already acquired fully adjudicated water rights to continue to provide these resources through currently estimated complete build-out of the District.

- MMD is committed to efficient use of all its water resources and will continue to implement its water conservation plan and the covenants enforced by the Design Control Committee (DCC) as key elements of an integrated water resources planning and management approach. That planning also includes reviewing options with respect to additional water, both renewable and groundwater.

- MMD's existing groundwater supplies are derived from wells drilled in the Denver Basin aquifer system. The Denver Basin aquifers underlying the service area include the Dawson, Denver, Arapahoe and Laramie-Fox Hills formations.
- All groundwater development to meet MMD's water demands occurs within the district boundaries. Wells are drilled incrementally as necessitated by development. The groundwater supplies developed by MMD require minimal treatment to meet drinking water standards. Treatment to meet regulatory requirements for disinfection is done at both booster pump stations.

Renewable Water Supply

- MMD is a member of the South Metro Water Supply Authority which is comprised of 13 entities. These entities have joined forces to supply customers with more water while minimizing the need to develop new infrastructure and water rights.

Renewable Water Supply – Continued ..

- MMD is also a participant in the WISE Partnership. WISE, which stands for Water, Infrastructure and Supply Efficiency, is a regional partnership between Aurora Water, Denver Water, and 10 South Metro entities. WISE provides a new water supply by combining unused capacities in Aurora Water's Prairie Waters Project with unused water supplies from Denver and Aurora. During the years Denver and Aurora have available supplies, and when excess capacity is available in Prairie Waters, the 10 South Metro entities can buy the unused water to help reduce its reliance on nonrenewable groundwater

- MMD is also pursuing Aquifer Storage and Recovery, or ASR, which is the injection of treated drinking water into an aquifer for later recovery and use. An aquifer is an underground layer of sand, gravel or rock through which water can pass and is stored. The concept of ASR is similar to a savings account at a bank — drinking water is injected (deposited) during wet years and stored indefinitely. During droughts, that same water is extracted (withdrawn).

Award Winning Efficiency & Conservation

- MMD's approach to water resource planning and management integrates four categories which are governed by the District: Water Supply and Production, Water Treatment and Distribution, Wastewater Collection and Treatment, and Water Reuse. MMD's philosophy is to provide a balanced program which provides efficient management throughout the District.
- Since 1982 MMD has delivered reliable and safe potable water to its commercial and residential customers for domestic use. MMD treats 100% of the collected wastewater for use as reclaimed irrigation water within the District. The reclaimed irrigation water is currently used on the golf course, commercial properties, parks and common areas. Moreover, MMD has already acquired fully adjudicated water rights to continue to provide these resources through currently estimated complete build-out of the District.
- MMD is committed to efficient use of all its water resources and will continue to implement Water Conservation Policies and the covenants enforced by the Design Control Committee (DCC) as key elements of an integrated water resources planning and management approach. That planning also includes reviewing options with respect to additional water, both renewable and groundwater. The extent to which these options are pursued will be largely determined by a combination of economics, opportunities through partnerships and cost effectiveness to our customers.

FREQUENTLY ASKED QUESTIONS

General Information

How do I Contact Meridian Metropolitan District?

How do I pay my water bill?

Payments can be made by check or on-line. Payments cannot be taken over the phone.
If paying by check, payments can be dropped off at the District office at:
12111 E. Belford Avenue, Englewood, CO or mailed to:
PO Box 912614 Denver, CO 80291-2614.
Note: It takes about 3-7 days for payments to be processed.

How is my water bill calculated?

Each residential customer pays and initial flat fee of $15 per month which covers the first 4,000 gallons. Each additional 1,000 gallons is $6.26. Residential customers pay a flat rate of $45.00 per month for sewer service.

What is my water allotment and what if I exceed it?

The residential allotment is 170,000 gallons a year per household. If the resident goes over this amount they are charged more per 1,000 gallons of water on a tiered scale. This is to help with water conservation.

Water Supply

Where does Meridian's water come from?

Meridian's water comes from a combination of groundwater supplies in the Denver Basin Aquifer system and renewable surface water supplies.

Water Supply, Continued …

What is the quality of Meridian's water and where can I learn more?

Meridian's water meets or exceeds all mandates for clean water. Testing is done using sophisticated equipment and advanced procedures. Water quality is regulated by the Colorado Department of Public Health and Environment. Meridian's water quality is summarized in its Consumer Confidence Report (CCR) which is available on the District's website under the Resources tab.

Why does the water pressure fluctuate?

Water pressure can fluctuate due to high usage times. Pumps are working harder to get the water to residents.

What is Meridian doing about conservation?

Meridian recycles 100% of its water. In addition, Meridian has a state approved water conservation plan which is available on the District website (www.MeridianDistrict.com)

Wastewater

What is wastewater?

Wastewater is used water that can include substances such as human waste, food scraps, oils, soaps and chemicals. In homes, this means water from sinks, showers, bathtubs, toilets, washing machines and dishwashers. Businesses and industries also contribute their share of used water that must be cleaned. Meridian's wastewater is treated at the Districts sewer plan.

Wastewater, Continued …

How is water recycled in Meridian?

- Reclaimed water

What is reclaimed water?

Reclaimed water is wastewater that is treated and substances and contaminants are removed. Reclaimed water must meet certain water quality standards and then can be used for outdoor irrigation.

How is reclaimed water used in Meridian?

Meridian's reclaimed irrigation water is currently used on the golf course, commercial properties, parks, and common areas. Reclaimed water is not delivered directly to residential customers.

- Storm water

What is storm water?

Stormwater is rainwater, snowmelt, or water that runs off of a surface (like driveways, parking lots, or rooftops) and goes into a gutter, ditch, or roadside drain, and ultimately into the storm drain system. In Meridian all storm water is captured in detention ponds in order to control both the water quality and volume of stormwater run off.