

# M *Castle Pines North* METROPOLITAN DISTRICT

*Providing the people, families, neighborhoods and small businesses of Castle Pines with clean, safe, reliable drinking water, renewable water, wastewater, storm water, parks and open space services in the most fiscally responsible manner, while serving as stewards of the community's water-related assets and Standard & Poor's AA and Moody's A1 bond ratings.*

When completed next year, the Castle Pines North Metropolitan District's InterConnect Pipeline Project will give the people of Castle Pines access to the renewable water they own. These renewable water sources include: the South Platte, Plum Creek, and Plum Creek Wastewater Authority discharges, and most importantly, 333 annual acre feet of Hock Hocking Mine water from Mosquito Pass in Park County. The Metropolitan District intends to store this water in Chatfield Reservoir. From there, these waters will move through the Centennial Water and Sanitation District's infrastructure, and subsequently through the InterConnect Pipeline, directly to the homes, neighborhoods and businesses we serve.

On behalf of fifteen water providers in the Denver metropolitan area, including the Castle Pines North Metropolitan District and others in Douglas County, the Colorado Water Conservation Board requested that the Army Corps of Engineers consider expanding and reallocating water storage capacity within Chatfield Reservoir. To protect and promote your interest, we are actively participating in the Chatfield water storage reallocation process. Following is the first of several official white papers we intend to publish. The Chatfield Water Providers collectively authored this white paper and the U.S. Army Corps of Engineers officially approved it for distribution.

## Chatfield Reservoir Reallocation Study

### Whitepaper #1: Background & Overview of Study Underway at Chatfield Reservoir

This is the first white paper in a series to help provide information on the Chatfield Reservoir Reallocation Study currently underway at Chatfield Reservoir. The purpose of the study is to determine if Front Range water providers can use an existing storage facility to help provide for a more reliable water supply along the Front Range of Colorado. Located 25 miles southwest of Denver, Chatfield Reservoir currently provides Denver Metropolitan area citizens with protection from South Platte River flooding, some limited water storage capability and numerous recreational opportunities.

Periodic flooding on the South Platte River has occurred throughout history as a result of snowmelt runoff or major rainstorm events. Most notably, a devastating flood in the Denver area happened in 1965 causing loss of life and severe property damage on the order of \$3 billion in today's dollars. To address this situation, Congress authorized the United States Army Corps of Engineers to begin constructing Chatfield dam in 1967. In 1974, land now known as Chatfield State Park was leased to the state. Over the next thirty-five years, the park environs were improved to include diverse recreational

activities such as camping, boating, fishing, swimming, hiking, biking and horseback riding, as well as provide wildlife habitat. Located on the South Platte River, Chatfield Reservoir provides a unique opportunity for Front Range water providers to store water for future uses. This project was authorized by Congress in 1986. In 1999, the State of Colorado signed an agreement with the United States to formally study if and how more water might be stored at Chatfield. In 2006, studies confirmed that additional water could be safely stored in Chatfield Reservoir, without making any changes to the dam or spillway, through use of storage space currently reserved for flood control.

Upon the completion of the current study effort, a document called a "Draft Environmental Impact Statement" will be released for public review and comment. The period for public comment on the document is expected this fall. If the project is determined to be feasible, the Assistant Secretary of the Army for Civil Works could approve the report and issue a "Record of Decision" to reallocate a portion of the storage space in Chatfield Lake to allow additional water to be stored in the reservoir. It could take several years

to complete planning and implement these changes.

In the coming months, a series of articles will address information about the study, including who is participating in the study, who may benefit if the Corps determines more water can be stored at Chatfield, who intends to purchase a portion of the reallocated storage space, and who (or what) could be impacted. Entities participating in the study include water providers, recreational interests, environmental interests and agricultural interests. Beneficiaries of the Chatfield Reallocation Project would include water providers in Arapahoe, Douglas, Park and Weld counties, homeowners, farmers, ranchers, and state park users.

There will be potential impacts and benefits from any project of this type, and this series of articles will help to raise the public's interest and awareness of the perspectives that were included in the study process.

To learn more about this important study please visit: [www.chatfieldstudy.org](http://www.chatfieldstudy.org).

For more information, please visit [www.cpnmd.org](http://www.cpnmd.org) and/or email us or District Manager, Jim Worley, at [jworley@cpnmd.org](mailto:jworley@cpnmd.org).



**Steven Labossiere**  
President  
[slabossiere@cpnmd.org](mailto:slabossiere@cpnmd.org)



**Dwight Zemp**  
Vice President  
[dzemp@cpnmd.org](mailto:dzemp@cpnmd.org)



**Keith Dodd**  
Treasurer  
[kdodd@cpnmd.org](mailto:kdodd@cpnmd.org)



**Bill Santos**  
Director  
[bsantos@cpnmd.org](mailto:bsantos@cpnmd.org)



**Andy Rhodes**  
Director  
[arhodes@cpnmd.org](mailto:arhodes@cpnmd.org)