



DEC 2003

SOUTH METRO WATER SUPPLY STUDY

A coalition of municipal and utility stakeholders publish a study that highlights the fact that the continuation of large withdraws from the Denver Basin aquifers will drastically reduce the supply, making future production difficult and costly.



JUL 2013

CPNMD HIRES HAWKSLEY CONSULTING (DIVISION OF MWH GLOBAL)

CPNMD commissions a comprehensive analysis and plan focused on how renewable water assets should be used and the infrastructure necessary to develop a viable and sustainable water supply system. The Board of Directors and staff worked with Hawksley over 26 months to outline all the possible options and develop recommendations.

CPNMD ACQUIRES RENEWABLE WATER ASSETS

Water suppliers throughout Douglas County, including CPNMD, begin planning for and acquiring renewable water assets as a result of the South Metro Study. CPNMD negotiates the following over a 10-year period:

- Surface water rights at East Plum Creek, the Upper South Platte and the Lower South Platte
- Storage rights* at Rueter-Hess Reservoir and in the expanded Chatfield Reservoir (once complete)
- Renewable water delivery through Centennial Water & Sanitation District (limited to winter months)

* These rights are limited to water storage only; CPNMD must obtain its own renewable water sources to take advantage of these partnerships

STRATEGIC RENEWABLE WATER IMPLEMENTATION PLAN COMPLETE

The Board of Directors reviews and approves the final plan, which narrows over 300 configurations to deliver renewable water to three of the most viable options following a rigorous analysis. The most feasible solution is to build infrastructure and expand the existing partnership with Centennial Water & Sanitation District to provide renewable water beyond limited winter months. However, it is recognized that a significant capital investment is required to make this, or any option, a reality. To review the plan, visit cpnmd.org/news/renewable-water.

2003 - 2013



OCT 2015





MAY 2016

VOTERS TURN DOWN RENEWABLE WATER FINANCING PACKAGE

Following the completion of the comprehensive analysis, CPNMD asked voters to approve a \$64 million financing package that would result in 95% renewable water by 2023, based on a partnership with Centennial Water & Sanitation District. The total capital cost of this project was anticipated to be \$106 million; the remaining \$42 million would have been covered through existing revenue streams. The price tag and timeline were too aggressive for voters at that time.



DEC 2016

BOARD OF DIRECTORS REVISES PLANS; APPROVES RENEWABLE WATER FEE

Recognizing the initial renewable water financing plan and package was too aggressive, the Board votes to reduce the provision of renewable water to 50% and extend the timeline to 2030. This results in a reduction in the total capital cost to \$65 million. As a modest step to begin to collect funds to pay for this revised plan, the Board also votes to approve a monthly flat fee in the amount of \$15/meter. The collection of the new fee started in January 2017.

CPNMD STEPS UP PUBLIC OUTREACH EFFORTS

After voters turn down a proposed financing package, CPNMD commits to increasing its educational and outreach efforts to ensure the community has access to more detail regarding future plans and opportunities to voice preferences. CPNMD hosted several events and meetings, and a survey, throughout the Fall 2016.

CPNMD ENGAGES COMMUNITY IN CONVERSATIONS ABOUT LONG-TERM FINANCING

The capital costs for this renewable water infrastructure project increase for each year construction is delayed. Acknowledging this reality, CPNMD is planning numerous opportunities throughout the year to talk with constituents about the best ways to proceed with adequately financing this project.

AUG-DEC 2016



LOOKING AHEAD



The Castle Pines North Metropolitan District is your local resource delivering safe water to homes and businesses, managing storm and sewer water, preserving 352 acres of open space and maintaining three community parks and 14 miles of trails. Our service area is about 4 square miles west of I-25 and includes over 3,000 residential and business customers.