NORTHERN WATER STRATEGIC PLAN: 2017

The plan outlines major initiatives in 2017 for each of Northern Water’s five priorities. These initiatives guide resource allocation to support the focus for Northern Water, its Municipal Subdistrict, and their enterprises.

THE PLAN DESCRIBES OUR FUNCTION THROUGH
OUR MISSION
“Provide water resources management, project operations, and conservation services for project beneficiaries.”

THE PLAN DEFINES OUR CULTURE THROUGH
OUR VALUES & PRINCIPLES
Collaborative, proactive, and progressive leadership
Water resources conservation
Environmental stewardship
Personal and corporate ethical integrity and professionalism
Solution-oriented service
Regional cooperation

PRIORITY: DELIVER WATER

“Efficiently and economically collect, convey, store, distribute, and administer water in a safe and reliable manner.”

Collection System
138 KV power line

Distribution Systems
Maitland Siphon rehabilitation project design
Southern Water Supply Project II right-of-way acquisition and design
Water transmission feasibility studies

PRIORITY: CONSERVE & PROTECT WATER SUPPLIES

“Conserve and protect water supply and monitor water quality using all appropriate operational, engineering, legal, and administrative measures.”

Base Water Supply
South Platte Basin water court activities

Colorado-Big Thompson Project Return Flows
Modeling and accounting C-BT return flows

Conservation Programs
Conservation Gardens demonstration publications

Water Quality Program
Grand Lake clarity NEPA

C-BT Headwaters Partnership
Watershed and forest health projects

PRIORITY: PLAN FOR FUTURE WATER SUPPLIES

“Plan, permit, design, and construct projects to enhance, increase, and sustain water supplies for agricultural, domestic, municipal, and industrial uses in Northern Colorado.”

Agricultural/Urban Opportunities
Alternative transfer methods
Augmented deficit irrigation studies

Windy Gap Firming Project
Project design
Financing options

Northern Integrated Supply Project
Final Environmental Impact Statement
State fish and wildlife mitigation and enhancement plans
Financing options
PRIORITY: IMPLEMENT AND OPERATE WATER SUPPLY PROJECTS

“Manage and coordinate the design, construction and mitigation compliance requirements for all water supply projects.”

Windy Gap Firming Project
Northern Integrated Supply Project

PRIORITY: CULTIVATE ORGANIZATIONAL & OPERATIONAL EXCELLENCE

“Cultivate and maintain a quality workforce, appropriate technology, facilities, and equipment, as well as effective operational policies, rules, and procedures.”

Emergency Management Planning
Facilities and system emergency response plan
Information Technology
Network and cyber security improvements
Strategic & Budget Planning
Strategic plan and budget integration
Human Resources
Develop long-term organizational and staffing plans
Asset Management
Enterprise asset management implementation
Water Operations
Water accounting system development and implementation

PRIORITY: STRENGTHEN & MAINTAIN POSITIVE RELATIONSHIPS

“Develop, strengthen, and maintain cooperative, collaborative, professional relationships with beneficiaries, constituents, partners, stakeholders, government agencies, the conservation community, and the general public.”

Project Beneficiaries
Water user meetings
Northern Colorado Constituents
Tours, publications and website updates
U.S. Bureau of Reclamation
Periodic meetings with Reclamation leadership and operations personnel
Environmental and Conservation Organizations
Project environmental mitigation and enhancement programs