



Welcome

State Water Commission
Water Plan and Cost-Share Policy Overview
Jeffrey Mattern

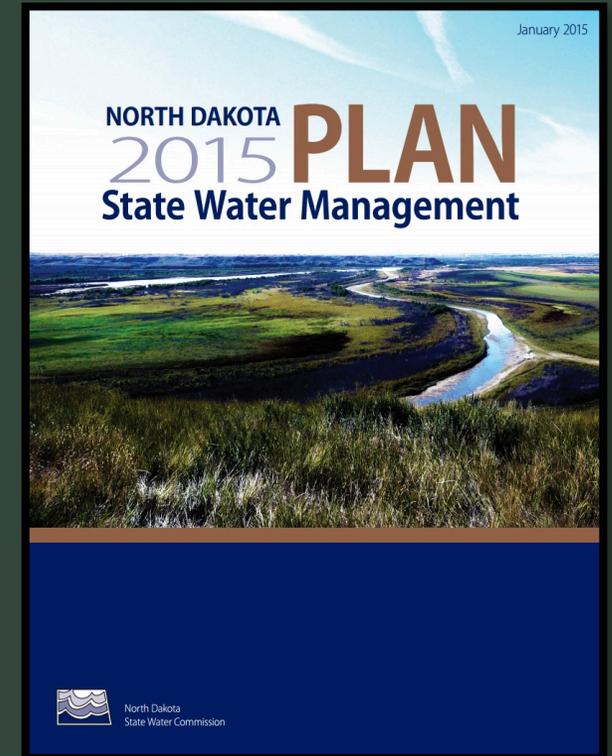


North Dakota
State Water Commission

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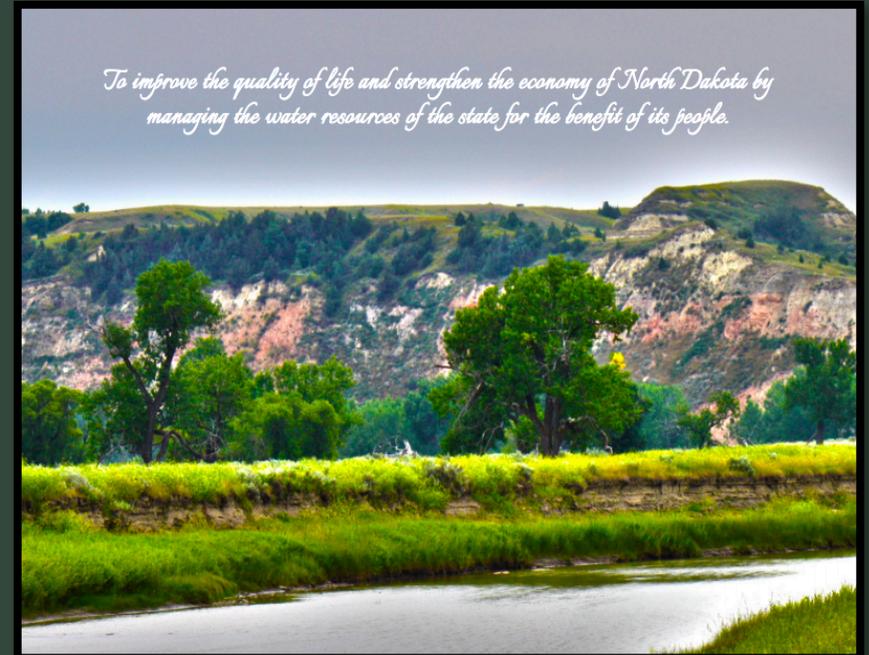
State Water Plan Update and Project Inventory

- SWC Currently Developing Update to 2015 Water Plan
- Will Be Called 2017-2019 Water Development Report
- Will Include Updated Water Project Information
- SWC Contacts Eligible Sponsors and Requests Project Info For Future Biennia (Primary Focus 17-19)



State Water Plan Update and Project Inventory

- Information Used For Budget Efforts – SWC, Governor’s Office, Legislature
- Projects Are Prioritized In Water Plan
- Those Not In Water Plan May Not Have An Opportunity For Funding
- Not All Projects In Inventory Receive Funding



SB 2020 Water Project Funding: 2015-2017 Biennium

SB 2020 Water Project Funding: 2015-2017 Biennium		
Projects and Project Types	SB 2020 (Millions \$)	
	<i>Grant</i>	<i>Loan</i>
Sovereign Lands Recreation (Sec. 4)	\$1	\$0
Fargo Flood Control (Sec. 8)	\$69	\$0
Fargo Flood Control (Sec. 11) <i>Dis. Relief Fund</i>	\$30	\$0
Fargo Interior Flood Control (Sec. 12)	\$30	\$0
Grand Forks Water Treatment Plant (Sec. 13)	\$30	\$0
Red River Valley Water Supply (Sec. 14)	\$5	\$0
Missouri R. Flood Control (Sec. 15) <i>Dis. Relief Fund</i>	\$4	\$0
Water Supply Reimbursements (Sec. 16)	\$11	\$0
Flood Control (Sec. 17)	\$113	\$0
<ul style="list-style-type: none"> DL Outlet Operation \$11M Grafton \$25M Mouse River \$40M Williston \$7M Sheyenne River \$30M 		
General Water Management (Sec. 17)	\$50	\$11
Rural Water Projects (Sec. 17)	\$130	
<ul style="list-style-type: none"> NAWS \$10M Rural Water \$50M SWPP \$25M WAWS \$45M 		
Municipal Water Projects (Sec. 17)	\$85	
<ul style="list-style-type: none"> High Priority Municipal \$25M Other Municipal/Rural \$15M SWPP Service To Municipal \$30M WAWS Service To Municipal \$15M 		
Loans To Rural & Municipal - IRLF (Sec. 17)	\$25	
Central Dakota Water Supply Reuse Fac. (Sec. 19)	\$10	\$40
Central Dakota Water Supply (Sec. 19)	\$20	\$0
Projects Total	\$664	

SWC Cost-Share Policy: What's Not Eligible

➤ *Excluded from Cost-Share:*

- Work and costs incurred prior to a cost-share approval date, except for emergencies as determined by the Chief Engineer;
- Work incurred outside the scope of the approved study or project.
- Funding contributions provided by federal, other state, or other North Dakota state entities that supplant costs;
- Administrative and easement costs, including those related to permits;
- Property acquisitions, property surveys, and legal expenses unless specifically identified as eligible within the Flood Recovery Property Acquisition Program, the Flood Protection Program, or Water Retention Projects; and
- Project related operation expenses and regular maintenance costs;

SWC Cost-Share Policy: What's Eligible

- ***Eligibility - costs are only eligible for cost-share if incurred after SWC approval.***
 - ***Construction Costs***
 - ***Engineering Services*** – include pre-construction and construction engineering
 - ***Improvements*** – construction related projects that upgrade a facility to provide increased efficiency or capacity
 - ***Expansions*** – construction related projects that increase the project area or users served
 - ***Extraordinary Maintenance Costs*** – include the repair or replacement of portions of facilities or components that extends the overall life of the system or components that are above and beyond regular or normal maintenance.
 - ***Permit-Related Costs*** – due to construction
 - ***Pre-Construction Engineering*** – is up to 35%
 - ***Combination Of Grant & Loan Funding*** – not exceed 80% from SWC
 - ***Water Supply Projects*** – may be considered for a loan with interest rate of 1.5%

SWC Cost-Share Policy: What's New

SB 2020 – Section 33

- Policy Modified To Allow Up To 75% (Grant) For Water Supply Projects That Address Improvements To Meet Primary Drinking Water Standards, Or Expansion Into New Rural Service Areas
- Can Provide Up To 60% (Grant) For Improvements Or Connections Of New Customers In *All* Cities; Or To Address Improvements In *All* Rural Water Systems. (Population Growth Factors Cannot Be Considered For Eligibility.)
- Regular & Extraordinary Maintenance Defined

SWC Cost-Share Policy: What's New

SB 2020 – Section 33 Cont.

- Require Evidence Of An Applicant's Capital Improvement Fund For All Water Supply Project Cost-share Requests
- Affordability And Population Growth Factor May Be Used In Prioritizing Projects For That Purpose

Project Prioritization Guidance

SWC PROJECT PRIORITIZATION GUIDANCE

Projects submitted during the project planning inventory process¹ that meet SWC cost-share eligibility requirements will be considered for prioritization. Projects that do not meet local cost-share match requirements, (per SWC cost-share policies), will be dropped to the next lowest priority category. Ineligible projects will be diverted toward alternative funding sources.

Agency operational expenses.

An imminent water supply loss to an existing multi-user system, an immediate flood or dam related threat to human life or primary residences, or emergency response efforts.

Existing agency debt obligations.

SWC project mitigation.

ESSENTIAL PROJECTS
(No Priority Ranking)

Federally authorized water supply or flood control projects with a federal funding appropriation.

Federally authorized water supply or flood control projects that do not have a federal appropriation.

Corrects a lack of water supply for a group of water users or connects a city to a regional/rural system.

Corrects a violation of a primary water quality condition in a water supply system.

Addresses severe or anticipated water supply shortages for domestic use in a service area or city with a three-year avg. population growth > 3%.

Protects primary residences or businesses from flooding in population centers or involves flood recovery property acquisitions.

HIGH PRIORITY PROJECTS

Dam repairs, reconstructions, or removals/breaches.

Expansion of an existing water supply system.

Levee recertifications, floodwater retention, emergency action plans, or flood mitigation property acquisitions.

Irrigation system construction.

Snagging and clearing.

Bank stabilization.

MODERATE PRIORITY PROJECTS

Studies, reports, analyses, surveys, models, assessments, mapping projects, or engineering designs.¹¹

Improvement of a water supply system.

Construction or improvement of rural flood control drains, ditches, diversion channels, or outlets.

Recreation projects.

Individual ring dike constructions.

LOW PRIORITY PROJECTS

Footnotes

I. All local sponsors are encouraged to submit project and study financial needs during the budgeting process. Projects and studies not submitted as part of the project information collection effort may be held until action can be taken on those that were included during budgeting, unless determined to be an emergency that directly impacts human health and safety or that are a direct result of a natural disaster.

II. May be considered as a higher priority if the related project is of higher priority.

Disclaimer

This process is meant to provide guidance for prioritizing water projects during the budgeting process that may be eligible for cost-share assistance through the State Water Commission. Interpretation and deviations from the process are within the discretion of the state as authorized by the State Water Commission or Legislature.

Alternative Sources of Funding

- Contains a variety of funding programs offered by various entities for flood-related, general water management, and water supply projects.
- A resource for local sponsors whose projects do not qualify for funding from the North Dakota State Water Commission, or for those seeking additional funding partners.





For more information:

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