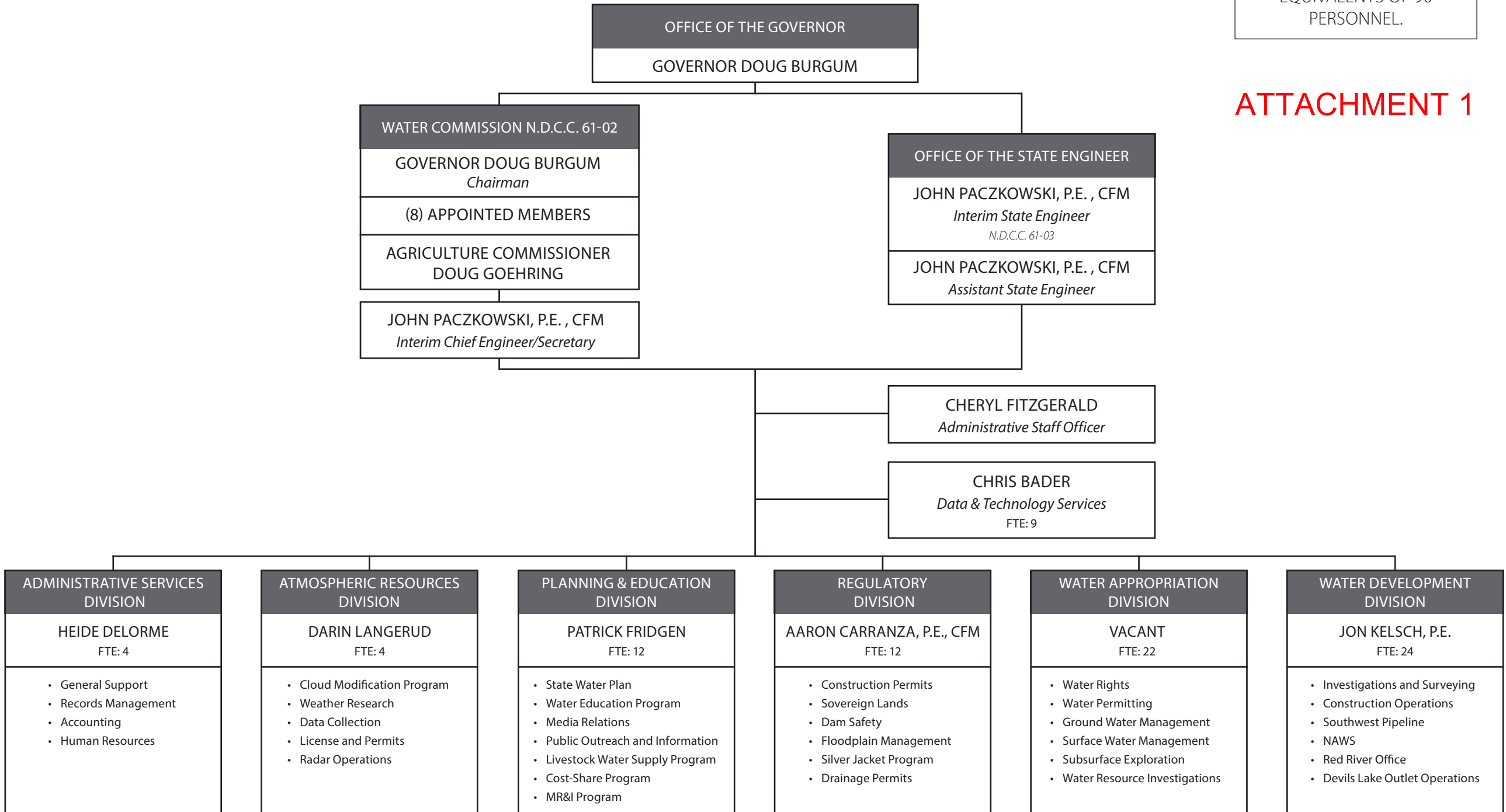


NORTH DAKOTA STATE WATER COMMISSION  
OFFICE OF THE GOVERNOR

DECEMBER 2020

TOTAL FULL TIME  
EQUIVALENTS OF 90  
PERSONNEL.

ATTACHMENT 1





# 2021 UPDATE



## STRATEGIC PLAN

The following agency Vision, Mission, Philosophy and Values, Goals, and Agency Priorities make up our Strategic Plan update. These elements collectively provide direction, and clearly articulate where the agency will prioritize, or reprioritize efforts during the 2021-2023, and future biennia.

As members of Team North Dakota, we are also deliberately working toward our shared purpose to: Empower People, Improve Lives, and Inspire Success. And to actively support North Dakota's five strategic initiatives – Reinventing Government, Behavioral Health and Addiction, Tribal Partnerships, Transforming Education, and Main Street Initiative.



### MISSION

To improve the quality of life and strengthen the economy of North Dakota by managing the water resources of the state for the benefit of its people.



### VISION

Present and future generations of North Dakotans will enjoy an adequate supply of good quality water for people, agriculture, industry, and fish and wildlife; Missouri River water will be put to beneficial use through its distribution across the state to meet ever increasing water supply and quality needs; and successful management and development of North Dakota's water resources will ensure health, safety, and prosperity, and balance the needs of generations to come.



### PHILOSOPHY & VALUES

In the delivery of services to the citizens of North Dakota, we the employees of the State Water Commission and the Office of the State Engineer value fairness, objectivity, accountability, responsiveness, and credibility. We pledge to use professional and scientific methods to maintain only the highest of standards in our delivery of services to our constituents.

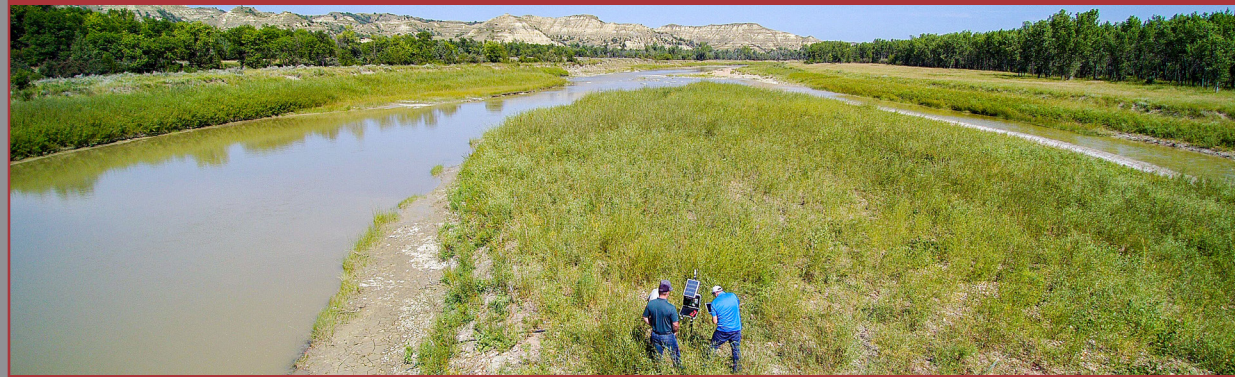


**1 GOAL**  
PROMOTE DEVELOPMENT AND INVESTMENT IN WATER RESOURCE PROJECTS.



EMPOWER PEOPLE

**2 GOAL**  
UTILIZE TECHNOLOGY AND EDUCATION TO INCREASE OUR UNDERSTANDING FOR THE IMPROVED MANAGEMENT OF THE STATE'S WATER RESOURCES.



IMPROVE LIVES

**3 GOAL**  
CONTINUE OUR STRONG COMMITMENT TO SUSTAINABLE WATER MANAGEMENT.



INSPIRE SUCCESS

AGENCY PRIORITIES FOR GOAL ACHIEVEMENT	REINVENTING GOVERNMENT	BEHAVIORAL HEALTH & ADDICTION	TRIBAL ENGAGEMENT	TRANSFORMING EDUCATION	MAIN STREET	AGENCY GOAL(S) ADDRESSED
Expand the PRESENS initiative to a fully integrated solution for hydrologic data collection.	X					2,3
Expand PRESENS utility to include atmospheric sensors, soil moisture, & soil temperature.	X					2,3
Implement the 2021 Water Development Plan with continued emphasis on short and long-term planning horizons.	X		X		X	1
Improve and promote NDRAM and utilize floodplain management education to realize a more flood risk informed and resilient North Dakota.	X			X	X	2
Expand NDRAM capabilities by incorporating structure-by-structure data, damage assessments, and life/safety risk.	X			X	X	2
Maintain and operate the Devils Lake Outlets and Tolna Coulee Control Structure.					X	1
Continue improving automation of warnings, alerts, and pending regulatory actions.	X					2,3
Continue implementation of Economic Analysis and Life Cycle Cost Analysis processes to support efficient allocation of state investments in water infrastructure.	X				X	1
Improve agency automation of financial reporting.	X					2
Encourage staff to improve and grow through educational opportunities.	X	X	X	X	X	1,2,3
Implement and encourage cross training and succession planning for long-term agency health and operational efficiencies.	X					1,2,3
Broaden assessments of cloud seeding efficacy through new scientific methods.	X					2,3
Upgrade the Bowman radar to dual polarization technology.	X					2,3
Assist public entities with hydrologic and hydraulic technical support and maintain/repair water resource facilities with engineering and construction support.	X				X	3
Enhance data analysis tools, including use of AI to leverage available data and collection technology for improved water management.	X					2,3
Develop and implement an e-application for cost-share submittals.	X				X	1,2
Collaborate with partner agencies toward advancement of a "single portal e-application" for a collaborative approach to state funding of projects.	X				X	1,2
Deliver Missouri River water to Minot and north central North Dakota via NAWS with potential service to Turtle Mountain Band of Chippewa.			X		X	1,2,3
Complete construction on the new Southwest Pipeline Project intake at Lake Sakakawea.					X	1
Utilize Airborne Electromagnetic Survey technology to further delineate ground water sources.	X				X	2,3
Continue efforts toward resolution of tribal water rights.			X			3
Collaborate with the Governor's Office, Legislature, and Water Commission members towards fundamental cost-share and prioritization policy changes.	X					1,2,3





NORTH  
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# BUDGET OVERVIEW

DESCRIPTION	2019-2021 BASE LEVEL	INCREASE / (DECREASE)	2021-2023 EXECUTIVE BUDGET	HOUSE CHANGES	2021-2023 ENGROSSED HOUSE BILL 1020
Salaries & Wages	\$19,831,986	\$851,158	\$20,683,144	(\$168,397)	\$20,514,747
Operating Expenses	\$43,855,753	(\$489,203)	\$43,366,550	\$0	\$43,366,550
Capital Assets	\$105,938,758	\$59,346,019	\$165,284,777	(\$1,817,340)	\$163,467,437
Project Carryover	\$308,333,818	(\$12,970,635)	\$295,363,183	(\$295,363,183)	\$0
Water Supply Grants	\$128,000,000	(\$73,834,123)	\$54,165,877	\$41,834,123	\$96,000,000
Rural Water Supply Grants	\$37,200,000	(\$16,974,087)	\$20,225,913	\$20,374,087	\$40,600,000
Fargo Flood Control	\$66,500,000	(\$66,500,000)	\$0	\$0	\$0
Mouse River Flood Control	\$82,500,000	(\$82,500,000)	\$0	\$0	\$0
Flood Control Projects	\$48,000,000	\$46,630,512	\$94,630,512	(\$56,630,512)	\$38,000,000
General Water Grants	\$27,093,776	(\$11,766,501)	\$15,327,275	(\$1,100,000)	\$14,227,275
Basin Wide Plan Implementation	\$0	\$0	\$0	\$1,100,000	\$1,100,000
<b>TOTAL</b>	<b>\$867,254,091</b>	<b>(\$158,206,860)</b>	<b>\$709,047,231</b>	<b>(\$291,771,222)</b>	<b>\$417,276,009</b>

Project carryover of \$295,363,183 and Capital Assets carryover of \$22,000,000 was moved from Section 1 to Section 4 in House Bill 1020

Funding included in House Bill 1431



March 22, 2021

## Itemized Changes Requested By The Water Commission To House Recommendations Included In Engrossed House Bill 1020

### **Section 6. Amendment**

#### **61-02-79 Bank of North Dakota – Line of Credit**

##### *Suggested Changes (Page 4, Lines 8-11):*

The state water commission may access the line of credit, as necessary, to provide funding as authorized by the legislative assembly for the northwest area water supply project ~~water supply projects~~ approved before ~~June 30, 2023~~, and ~~flood control projects~~ that have approval for funding before June 30, 2023.

##### *Supporting Comments:*

During the 2019-2021 interim, there were questions within the water community as to the intended purpose for the line of credit. Following the 2019 Legislative Assembly, Senate Bill 2020 included similar language to what is currently in Engrossed House Bill 1020 – generally stating that the line of credit is for water supply and flood control projects. To provide clarity, a letter was issued to the Water Commission from Legislative leadership in July 2020 specifying that the line of credit was put in place in support of the Northwest Area Water Supply project. To avoid uncertainty, and to make sure the wishes of the Legislature are made clear, we respectfully request the above change.

### **Section 8. Pilot Project – Basinwide Water Plan Implementation**

##### *Suggested Changes (Page 5, Lines 14-15):*

The cooperative agreement must include the amount of funding the state water commission will provide, ~~the applicable cost-share requirements,~~

##### *Supporting Comments:*

Page 5, Line 7 specifies that “These funds are not subject to state water commission cost-share policies.” We respectfully request the above referenced change to exempt sponsors from policy if that is the intent of the Legislature.