

# ESTIMATED 10-YEAR WATER PROJECT FUNDING NEEDS (THROUGH 2035) & REVENUE COMPARISONS



PROJECT	STATE	LOCAL	FEDERAL	TOTAL 10-YEAR COST	NOTES
Agency Operations	\$293,000,000	\$0	\$0	\$293,000,000	Based on current operational budget estimates for 2023-2025.
Water Supply	\$1,884,800,000	\$634,700,000	\$31,100,000	\$2,550,600,000	
Southwest Pipeline Project (SWPP)	\$258,000,000	\$0	\$0	\$258,000,000	Based on input provided by project sponsor to complete all known foreseeable project components through 2033-2035.
Red River Valley Water Supply Project (RRVWSP)	\$1,192,000,000	\$407,000,000	\$0	\$1,599,000,000	Estimate based on 75/25 cost-share and input provided by project sponsor to complete all known foreseeable project components of the RRVWSP option over 10 years. Accelerating the RRVWSP to 6 years or implementation of the Eastern North Dakota Alternative Water Supply (ENDAWS) could result in reduced costs.
Western Area Water Supply (WAWS)	\$152,800,000	\$60,000,000	\$0	\$212,800,000	Based on input provided by project sponsor to complete all known foreseeable project components.
Northwest Area Water Supply (NAWS)	\$70,000,000	\$25,000,000	\$16,200,000	\$111,200,000	Based on input provided by project sponsor to complete all known foreseeable project components. Approximately \$5M of the local share is NAWS Operation and Maintenance and Reserve Fund dollars.
Municipal Water	\$212,000,000	\$142,700,000	\$14,900,000	\$369,600,000	Based on 2023-2025 needs, and 10-years to implement all known projects identified for that timeframe.
Rural Water	\$109,700,000	\$39,500,000	\$3,000,000	\$152,200,000	Based on 2023-2025 needs, and 10-years to implement all known projects identified for that timeframe.
Flood Control	\$454,500,000	\$211,500,000	\$71,000,000	\$737,000,000	
Mouse River Enhanced Flood Protection	\$381,000,000	\$188,000,000	\$71,000,000	\$640,000,000	Based on input provided by project sponsor to fund all known foreseeable project components through 2033.
Valley City Permanent Flood Protection	\$61,200,000	\$15,300,000	\$0	\$76,500,000	Based on input provided by project sponsor to fund all known foreseeable project components.
Mandan Flood Risk Reduction	\$12,300,000	\$8,200,000	\$0	\$20,500,000	Based on input provided by project sponsor to fund all known foreseeable project components.
Other Flood Control & Conveyance	\$109,100,000	\$128,600,000	\$0	\$237,700,000	Based on 2023-2025 needs, and 10-years to implement all known projects identified for that timeframe.
General Water Management	\$48,000,000	\$43,000,000	\$70,000,000	\$161,000,000	Based on 2023-2025 needs, and 10-years to implement all known projects identified for that timeframe.
<b>TOTAL</b>	<b>\$2,899,100,000</b>	<b>\$1,057,300,000</b>	<b>\$175,100,000</b>	<b>\$4,131,500,000</b>	

## REVENUE & NEEDS COMPARISON

At \$300 Million Per Biennium		At \$400 Million Per Biennium		At \$500 Million Per Biennium		At \$600 Million Per Biennium	
Resources Trust Fund	\$1,500,000,000	Resources Trust Fund	\$2,000,000,000	Resources Trust Fund	\$2,500,000,000	Resources Trust Fund	\$3,000,000,000
<b>STATE SHORTFALL</b>	<b>\$(1,399,100,000)</b>	<b>STATE SHORTFALL</b>	<b>\$(899,100,000)</b>	<b>STATE SHORTFALL</b>	<b>\$(399,100,000)</b>	<b>STATE SURPLUS</b>	<b>\$100,900,000</b>