

Water Topics Overview Committee



PROVIDE
FOR THE WORLD

POWER
THE WORLD

PROTECT
THE WORLD

Cindy K. Hemphill, Finance Director

Topics

- Buyouts
- Flood Damaged Properties
- Cost Share
- National Disaster Resilience Funds



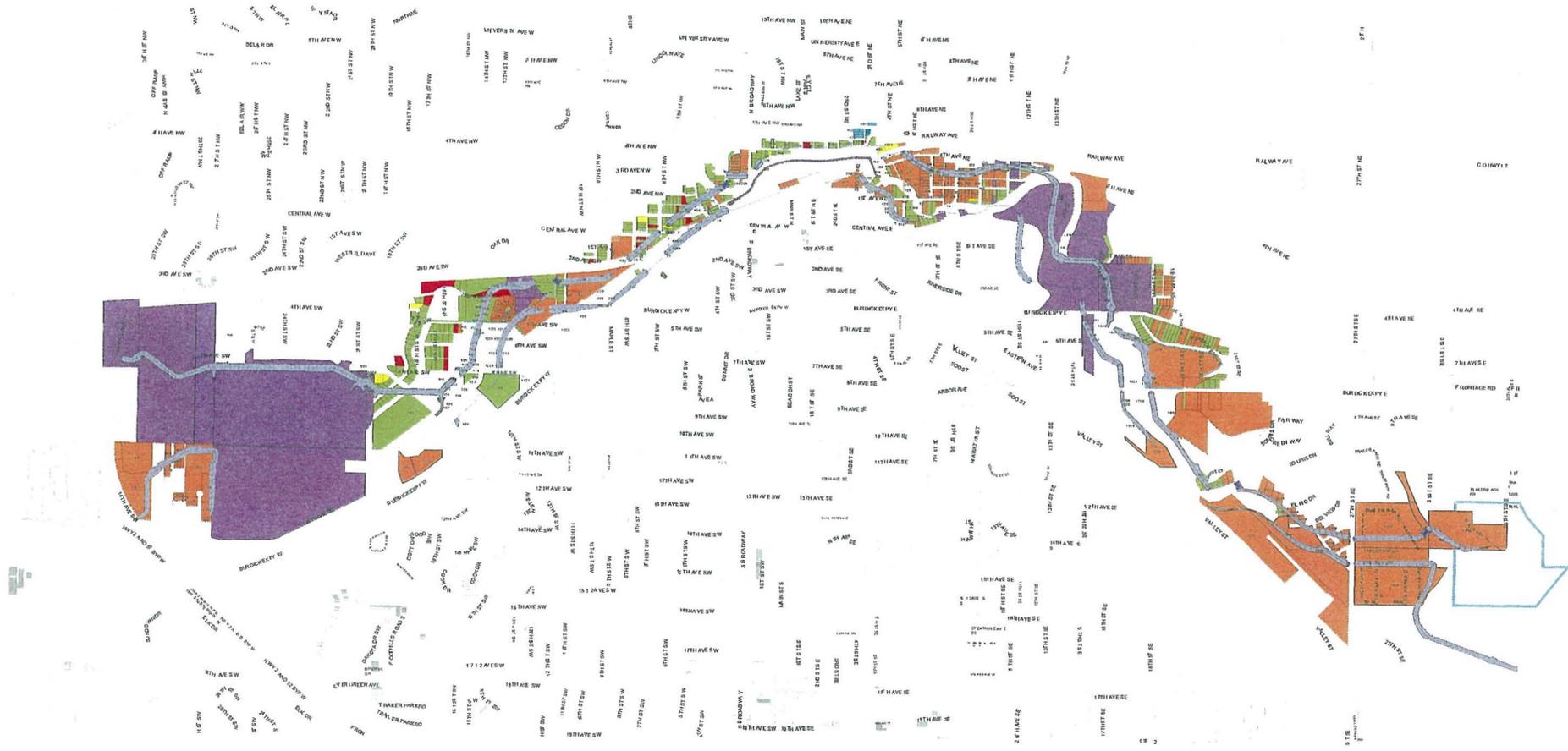
City of Minot

Buyouts

- Approximately 600 properties to be bought
- Bought to-date 270 properties
- Cost Share State Water Commission/Local Share 75/25
- Spent to-date approximately \$33 Million combined



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Flood Damaged Properties

- Purchased 11 flood damaged properties
- Funds remain to purchase more – working on this issue



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Cost Share



- City committed to local cost share border to border
 - City has committed 50% of one cent of sales tax
 - Sales tax **down** approximately 21% from last year
- Community Development Block Grant – Disaster Recovery (CDBG-DR)
 - Used for local share for acquisitions/buyouts
- Emphasis 75/25 cost share **essential** to move forward



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National Disaster Resilience Funds (NDR)

- Reduce flood risk and increase resilience. The flood risk reduction projects reframe Minot's approach to flood risk reduction from an infrastructure-only approach, to **a layered strategy of grey, green, and non-structural techniques to reduce risks and costs** while adapting to a changing climate.
 - Buy-outs – remove households from harms way & footprint
 - Create flood storage areas and ecological restoration in flood storage areas
 - Souris River Decision Support Tool (DST)



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National Disaster Resilience Program

Preparing Additional Acquisitions

Diminish risk by getting more people out of harm's way



- Flood protection design team working with resiliency team to identify more properties that provide additional water storage.
 - Individual home owners will be contacted
 - Potential homes will be identified by specific site areas
 - Will **lower** cost of flood protection system
 - Evaluating all areas within City of Minot Flood Plain



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National Disaster Resilience Program

Decision Support Tool



Computer hydraulic modeling that allows us to run scenarios such as lowering Lake Darling storage area and the effects down stream.



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National Disaster Resilience Funds (NDR)

- Build affordable – resilient neighborhoods - Ensure people **who move out of harm's way** through the buy-out program can remain in Minot. Meet the needs of civilian military personnel at Minot Air Force Base who want to put down roots in our City. Prioritize the needs our most vulnerable residents including the **elderly, the disabled, and the homeless.**
 - Affordable multifamily and townhomes
 - Affordable single family homes
 - Downtown public gathering space
 - MSU affordable student housing
 - Family homeless shelter



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National Disaster Resilience Funds (NDR)

- Foster Economic Resilience and Diversification - Three activities are included in this project: a Center for Technical Education, relocation of the MSU Art Department Complex to downtown, and moving **City Hall** outside of the flood plain along with a new **one-stop social services facility**.
 - City Hall relocation – one-stop social services center
 - Minot Center for technical education
 - MSU Arts Department – downtown campus

NDR FUNDS MAY NOT BE SPENT ON FLOOD CONTROL STRUCTURES

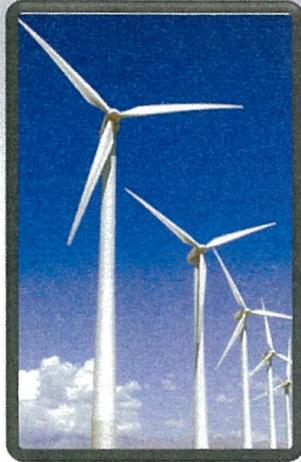


City of Minot

QUESTIONS?



Provide for the World



Power the World



Protect the World



City of Minot

City of Minot

Legislative Update

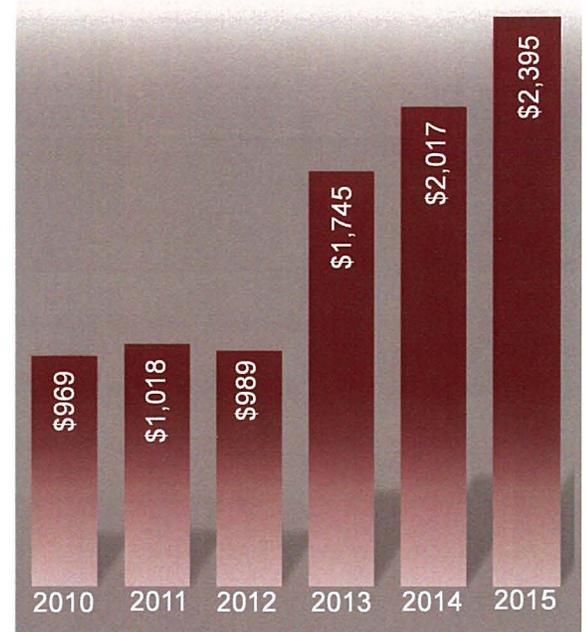
Even in the midst of a slowdown in energy production in Western North Dakota, the City of Minot has seen continued expansion in both population and business growth. And while we continue with these upward growth trends, we finally begin the construction phases of the Mouse River Enhance Flood Protection Project. This project will protect the vital housing and infrastructure we've worked so hard to build over the past few years with the help of the North Dakota Legislature. In the mean time, the committed residents and business owners of the City of Minot continue to contribute with some of the highest property taxes and utility rates in the State of North Dakota.

Minot is Stepping Up With Local Funding

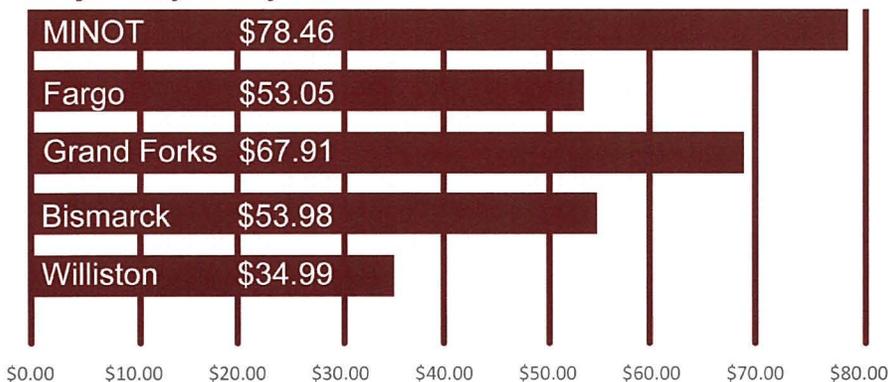
Debt Outstanding as of December 31st 2015

General Obligation:	\$13,260,000
Special Assessment:	\$22,930,000
Airport Revenue Bonds:	\$30,985,000
Water Sewer Revenue:	\$28,875,981
Lodging Tax Revenue:	\$ 1,910,000

Debt per Capita



Major City Utility Rates 2015 AE2S Annual North Central Utility Rate Survey



Oil Impact Grant and Surge Funding Expenditures

55 th Street Lift Station	\$ 9,375,062
30 th Ave and 55 th Street Gravity Sewer	\$ 6,027,428
55 th street Force Main & Gravity Sewer	\$ 6,276,739
30 th Ave Lift Stations & Force Mains	\$13,537,250
55 th Street Crossing Lift	\$ 1,411,807
Happy Dog Sewer Re-route	\$ 7,600,000
37 th Ave SW Road Upgrade	\$ 5,500,000
36 th Ave NW Road Upgrade	\$ 3,900,000
Total	\$53,628,286



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Legislative Update 2017-2018 Major Projects



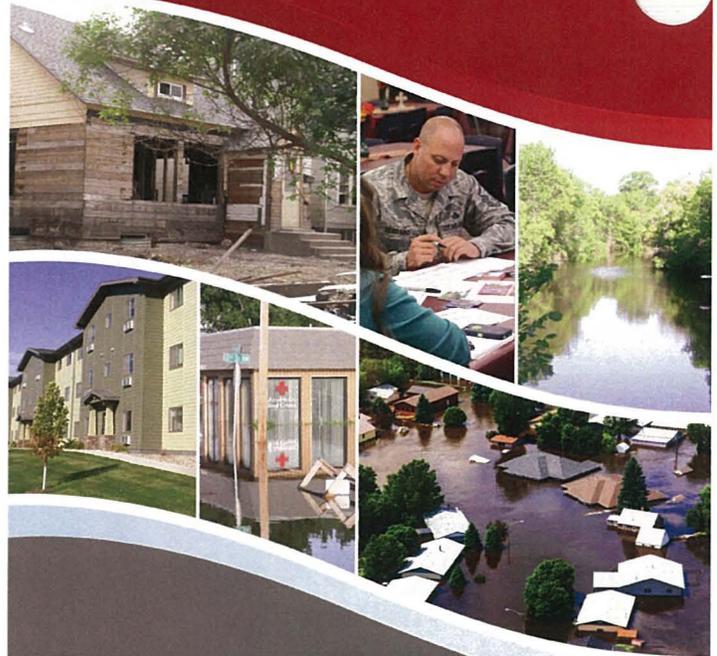
2017

Project Title	Project Cost
Burdick Expressway 9th St SE to 15th St SE Reconstruction	5,500,000
Broadway Bridge Reconstruction Year 1 of 2	15,000,000
US 83 Bypass 4-Lane Expansion/21st Ave Improvements	39,150,000
Downtown Infrastructure Improvements Phase III	5,750,000
Storm Sewer District 119 Phase III	700,000
Storm Sewer District 121 Puppy Dog Coulee	15,000,000
Existing Levee System Reconstruction	2,500,000.00
Flood Control Construction Phase 1-3	50,000,000
SW Water Tower	3,000,000
NE Transmission - 55th St from 30th Ave to 46th Ave and 46th Ave 55th St to 42nd St	3,150,000
Broadway Watermain Upsizing 36th Ave NW to 19th Ave	2,000,000
NE Transmission - 13th St to 42nd St along 46th Ave	2,250,000
Water Treatment Plant Update (NAWS)	7,000,000

2018

Broadway Bridge Reconstruction Year 2 of 2	15,000,000
US 2/42nd St Intersection Improvement	5,000,000
Flood Control Construction Phase 1-3	60,000,000
NW Transmission - 12" along 30th Street and CR10A	2,180,000
Water Treatment Plant Update	18,000,000

About the National Disaster Resilience Competition



In January of 2016, it was announced that Minot was one of 13 communities awarded funding through the National Disaster Resilience Competition. Minot's winning concepts include many projects that will greatly enhance our community, and make us a model of resilience for the rest of North Dakota.

The Department of Housing and Urban Development was explicit in the competition rules that successful communities must use the funding for the specific projects outlined in their applications. Specifically, funds may not be used for flood infrastructure. The following are projects approved from the city's application:

Project 1: Reduce flood risk and improve water management

1. Buy-outs
2. Riverfront greenway – Oak Park Improvements
3. Ecological restoration in flood storage areas
4. Souris River Decision Tool
5. Excavation/improvements for resilient flood storage sites (NO flood control Structures allowed)

Project 2: Build affordable, resilient neighborhoods

1. Affordable multifamily and townhomes
2. Affordable single family homes
3. Downtown public gathering space
4. MSU affordable student housing – campus
5. Downtown affordable student housing
6. Family homeless shelter

Project 3: Foster economic resilience and diversification

1. City Hall relocation, one-stop social services center
2. Minot Center for Technical Education
3. MSU Arts Department – downtown campus

Please note we will take an assessment of the current housing stock and the affordability before we proceed with the development of more housing.

