



2026 LOCAL GOVERNMENT UPDATE

North Dakota Association of County Engineers

NORTH
Dakota
Be Legendary.

| Transportation

AGENDA

New Employees

Flex & Prairie Dog

Federal Funding Update

E-Ticketing

Bridge Scour Monitoring

Emergency Relief

Questions



NEW LOCAL GOVERNMENT STAFF



Jesse Kadrmas

- Bridge Projects
- Bridge Inspections



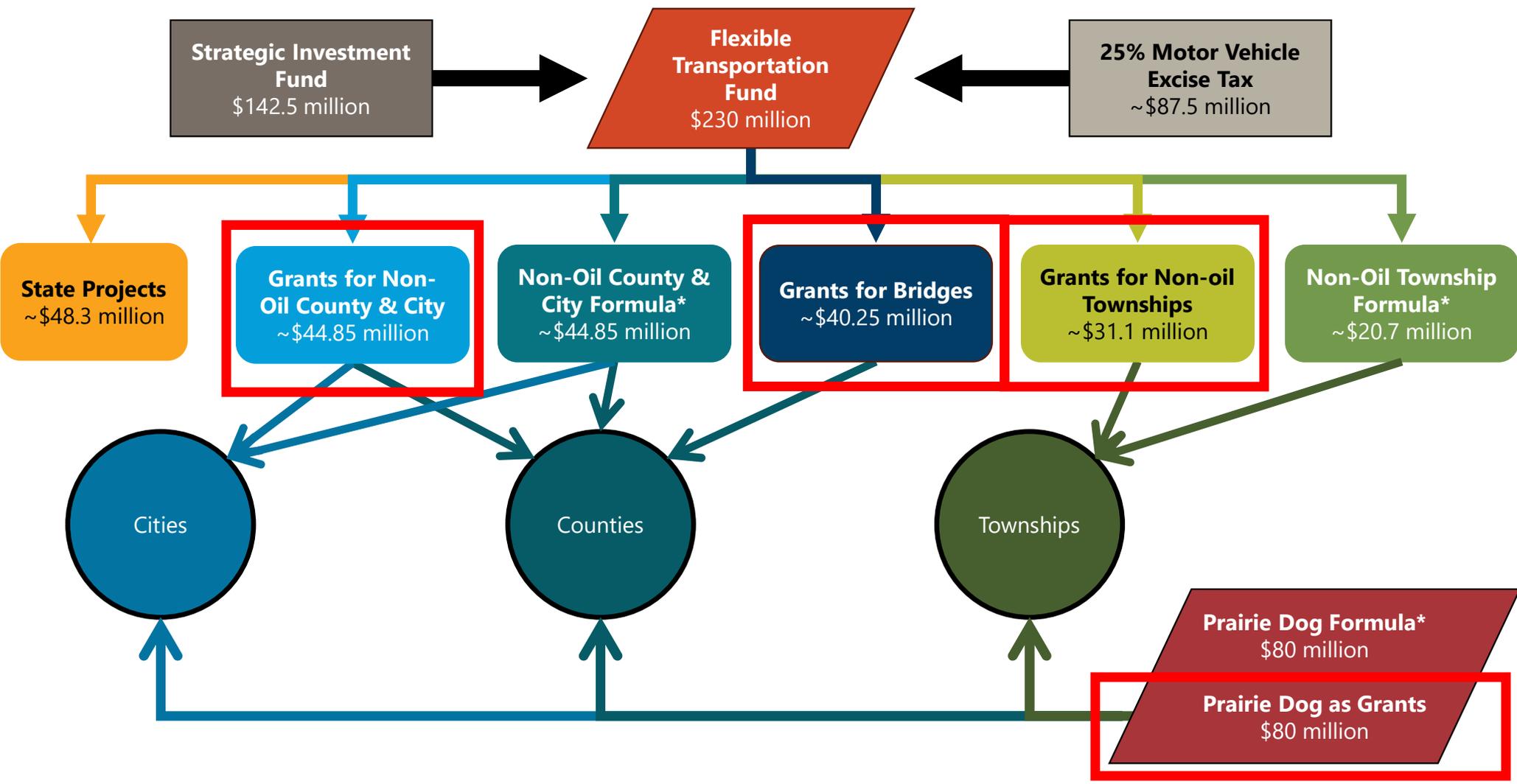
Joe Snustad

- Road Projects
- TA Projects
- SRF Projects

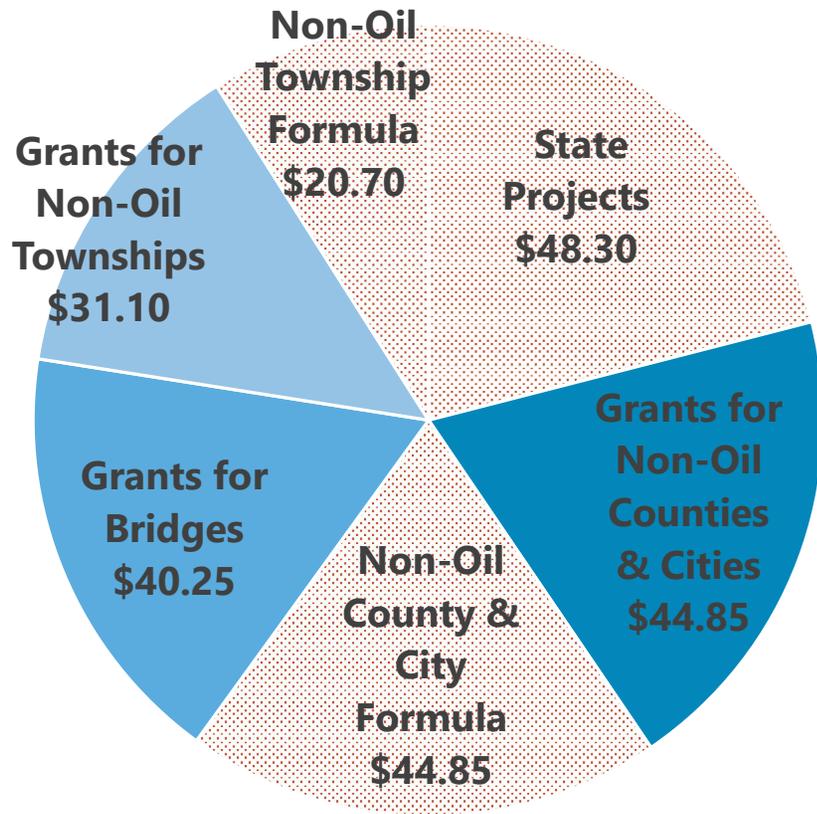


Rubaiet Islam

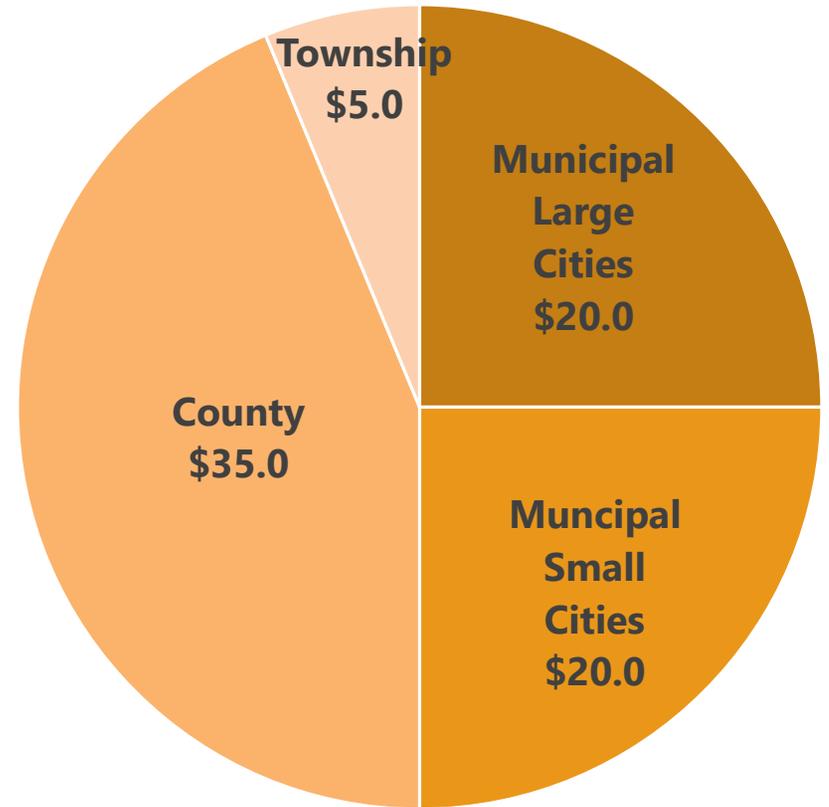
- Urban/Rural
- CMC Routes
- HSIP Projects



25-27 FLEX & PRAIRIE DOG



\$230M Flex Fund



\$80M Prairie Dog as Grants

Oil Producing Counties Definition





MISSION

Invest in North Dakota's existing infrastructure by funding projects that reduce long-term maintenance and operations costs and improve the connectivity, efficiency, and safety of our transportation network.

APPLICATIONS RECEIVED

410
\$765
million
total
project
costs
\$517
million in
requested
Flex Funds

Total:

184
\$108
million

Township Applications

120
\$246
million

County Applications

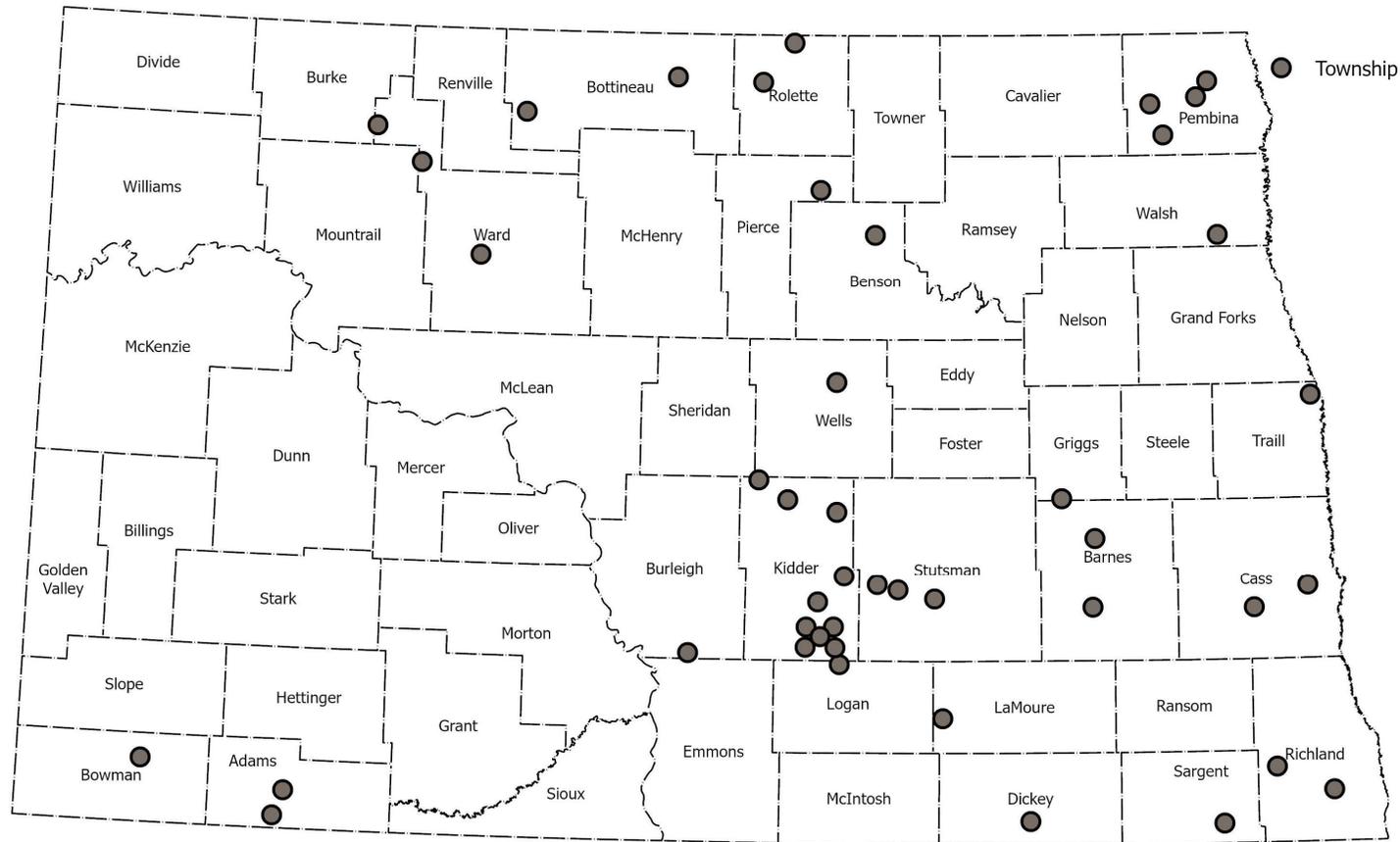
106
\$163
million

City Applications

GRANTS FOR NON-OIL TOWNSHIPS

Townships

- \$30.32 million
- 44 Projects



GRANTS FOR NON-OIL COUNTIES & CITIES

Large Cities

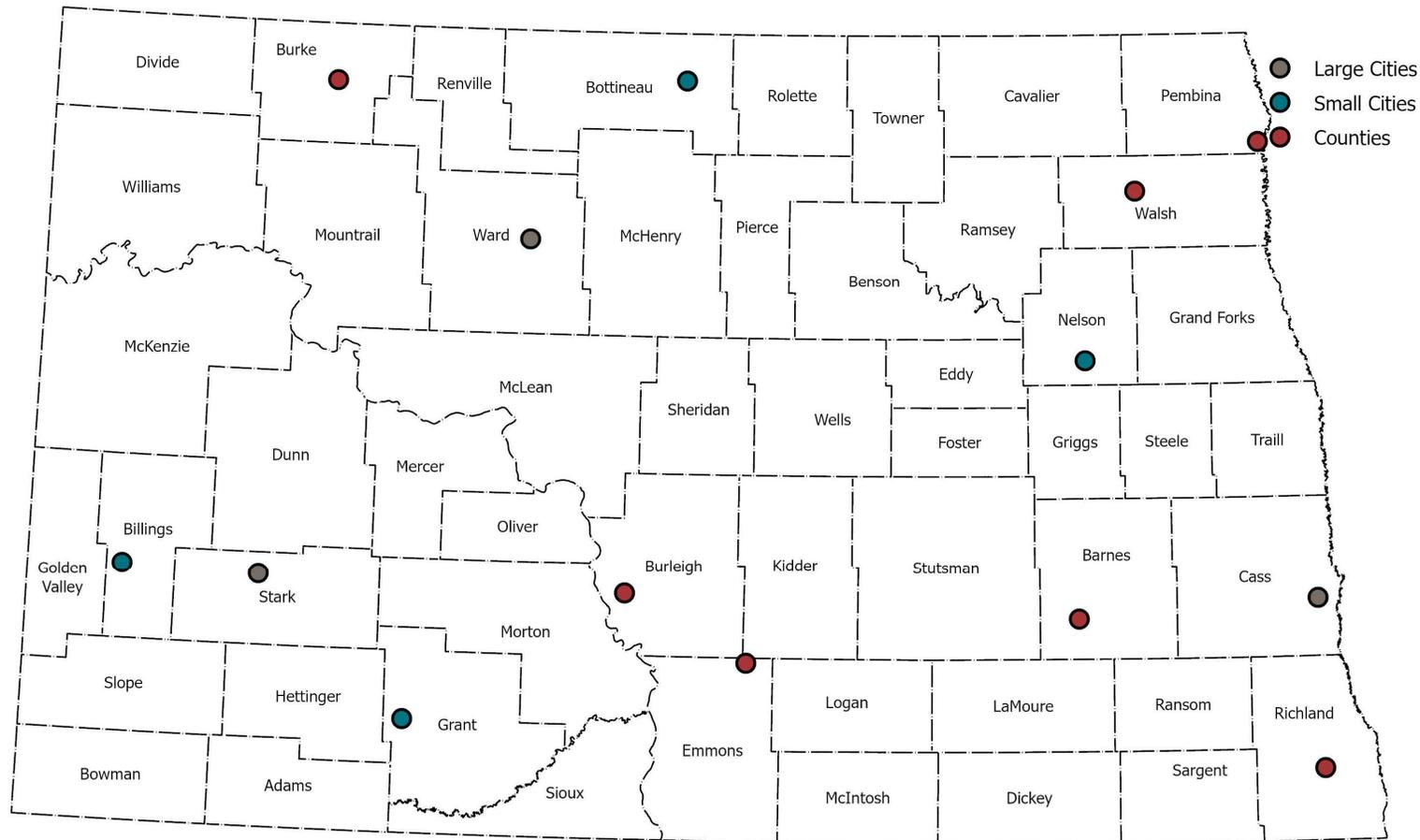
- \$7.85 million
- 3 projects

Small Cities

- \$13.1 million
- 4 projects

Counties

- \$22.1 million
- 7 projects



PRAIRIE DOG AS GRANTS

Cities

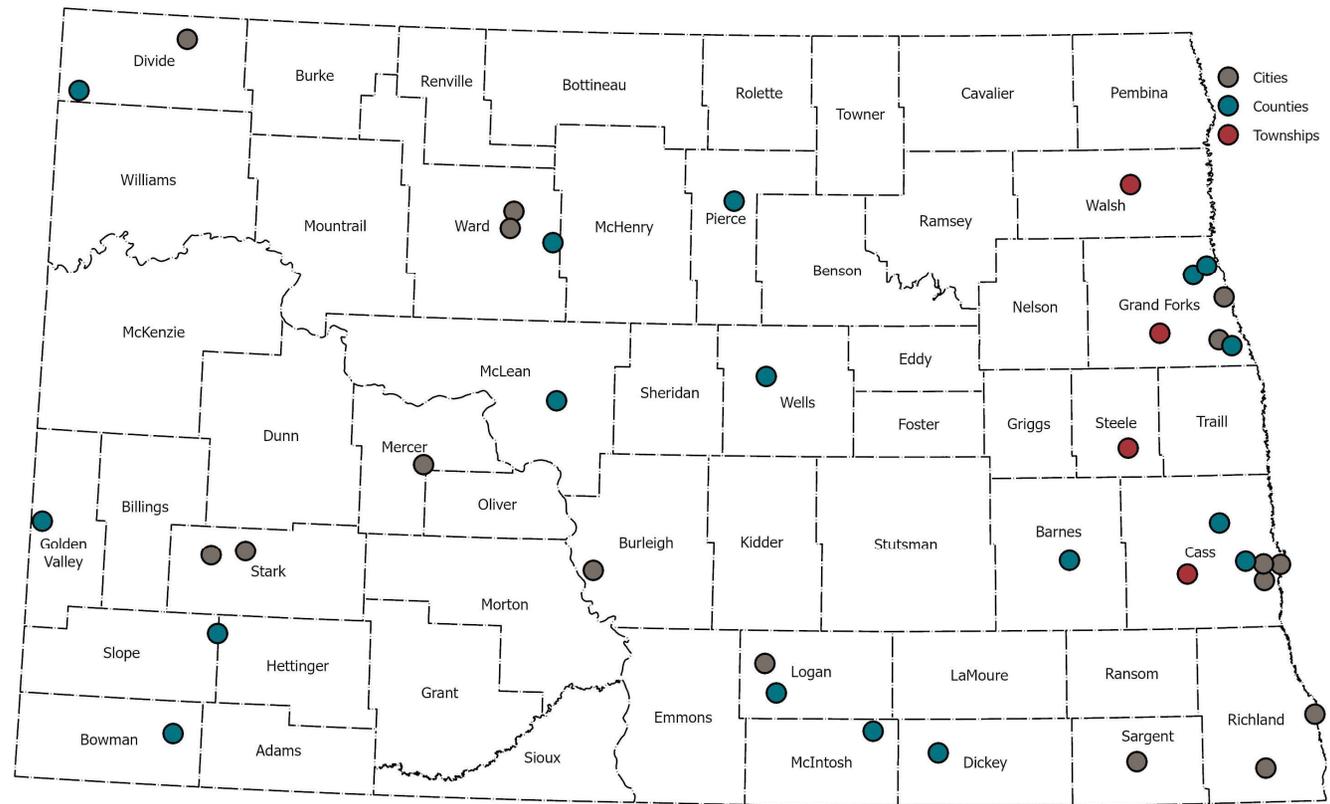
- \$20.0 million Grants – Large Cities
 - 9 projects
- \$20.0 million Grants – Small Cities
 - 7 projects

Counties

- \$36.25 million Grants
- 17 projects

Townships

- \$3.75 million Grants
- 4 projects



Ben Sampica
bsampica@nd.gov
701-328-5057

Flex Fund Team
flexfund@nd.gov

Traci Sletmoe
tsletmoe@nd.gov
701-328-5073

WWW.DOT.ND.GOV/FLEXFUND



FEDERAL FUNDING UPDATE

- No Continuing Resolution as of now
 - Have some SC road money from last CR
 - Have the BRC & BRJ bridge funds
 - Have the TA funds
- Flex and SRF not affected
- After Flex and Prairie Dog notices: **Looking for SC projects**

E-TICKETING

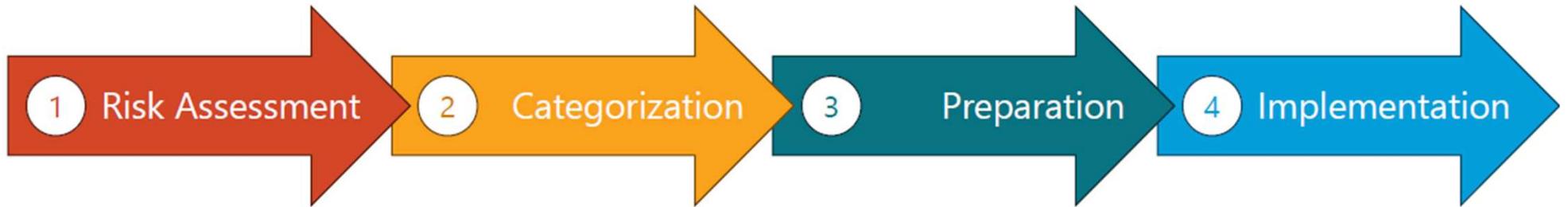
- Haul Hub Technologies
- Contractor systems incorporate e-tickets
- Owners need account
- Optional Special Provision available
- All qualifying state projects in 2026

Benefits

- Basis of Payment
- FHWA Audits
- SAFETY

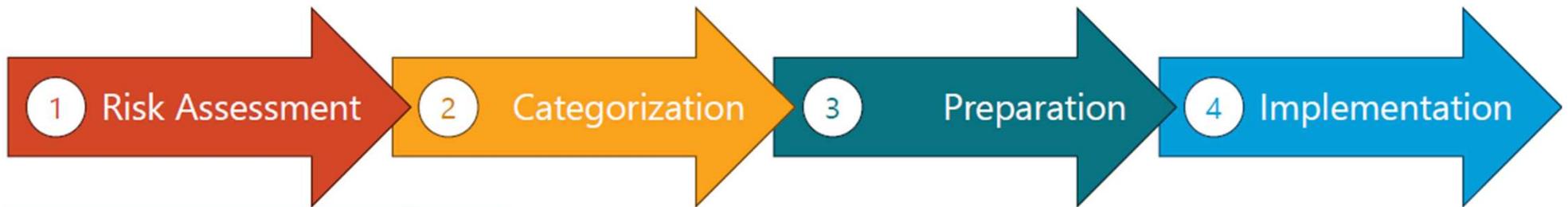
Materials

- Asphalt
- Aggregate
- Concrete



Scour Monitoring and Metric 18

- Google “NDDOT Bridge”
 - www.dot.nd.gov/construction-and-planning/bridge
- Scour Critical and Unknown Foundations
 - Plans of Action
 - Flood Monitoring
 - Post-Flood Inspections



04-114-03.0 Billings Dakota
Transportation

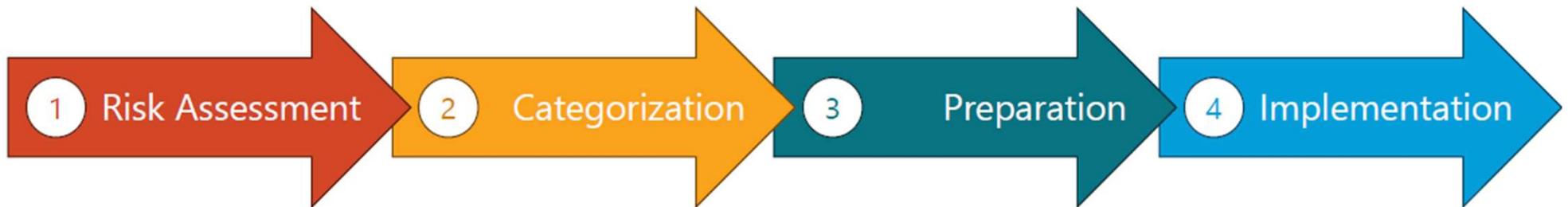
CATEGORY-C SCOUR PLAN OF ACTION

SECTION 1 - GENERAL INFORMATION			
Bridge ID: 04-114-03.0	District: Dickinson District	County: Billings	
Feature Intersected: NORTH CREEK	Facility Carried: UPPER MAGPIE ROAD		
Location: 8 NORTH 8 WEST FAIRFIELD	Owner: County Hwy Agency		
Design Main: Truss - Thru	Material Main: Steel	ADT: 10	
Latitude: 471710.87	Longitude: 1032230.54	Year of ADT: 2018	

SECTION 2 - NBIS CODING AND SCOUR VULNERABILITY			
Last Inspection Date: 9/13/2023	Overtopping Likelihood:		
Load Posting Status: P Posted for load	Scour Critical Bridges (NBI 113):		
Substructure Condition: 7 Good	Scour Vulnerability (B.AP.03):		
Culvert Condition: N N/A (NBI)	Channel Protection Condition Rating:		
Channel Condition: 7 Minor Damage	Scour Condition Rating (B.C.11):		

SECTION 3 - FLOOD MONITORING (BY BRIDGE OWNERS)	
Based on the risk assessment, this bridge flood monitoring = CATEGORY C	
Please see below for the details of this category	
Category A	During Event Flood Monitoring - Initial visit within 24 Hours, recurring every 24 hours if flooding is confirmed. Monitoring continues until the flood has subsided. Complete Monitoring Log for each visit.
Category B	During Event Flood Monitoring - Initial visit within 7 days, recurring every 7 days if flooding is confirmed. Monitoring continues until the flood has subsided. Complete Monitoring Log for each visit.
Category C	No During Event Flood Monitoring is required.
Triggering Event	
National Weather Service (Flood Warning, Flash Flood Warning) NDDOT GIS Map will send out automatic alerts to the bridge owners when the triggering event has occurred.	USGS Gage - Major Flooding Gage No: _____
During Event Flood Monitoring Items to Watch	
• Bank Erosion	• Exposed utilities
• Observed structure movement/settlement	• Pressure Flow - water surface up to or above bridge beams
• Overtopping stream banks, approach road, or structure	• Debris buildup on substructure units
• Damage to channel protection items or substructure units	• Document water surface level (rising/receding)
• Downstream deposition	

- Plan of Action (POA) Templates
- Monitoring varies based on category
- Completed By Bridge Owners
 - Used by Bridge Owners



Bridge (14-112-14.0)

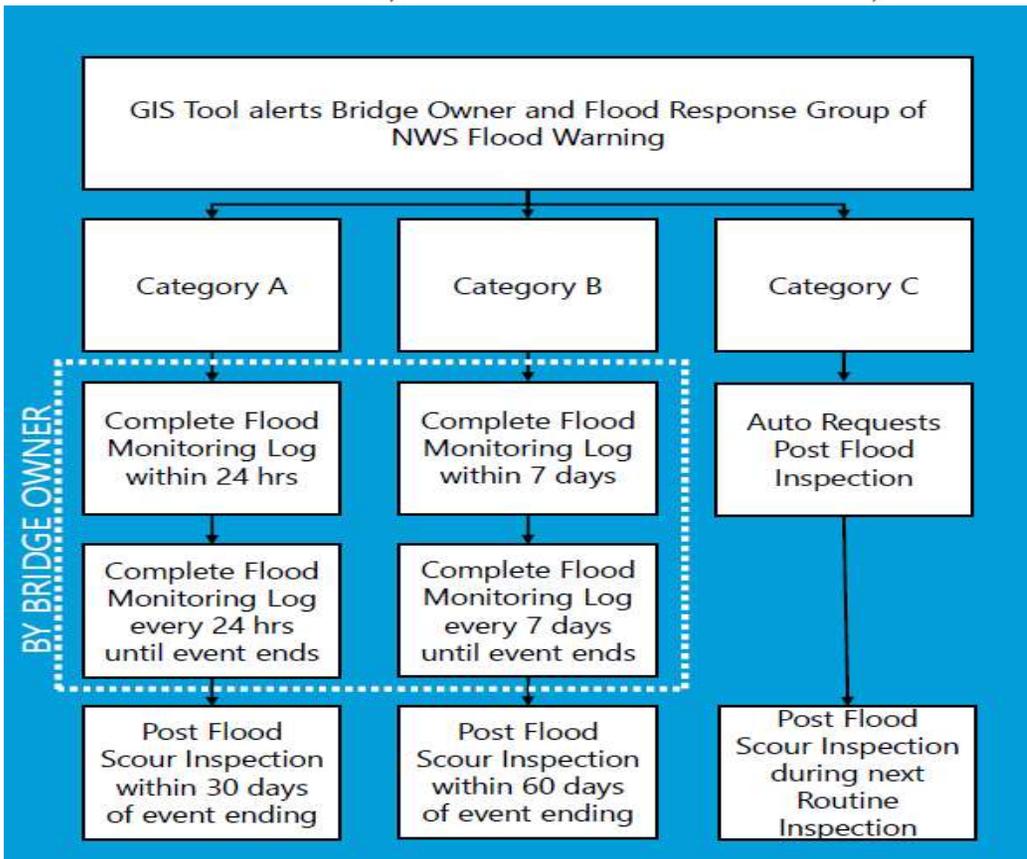
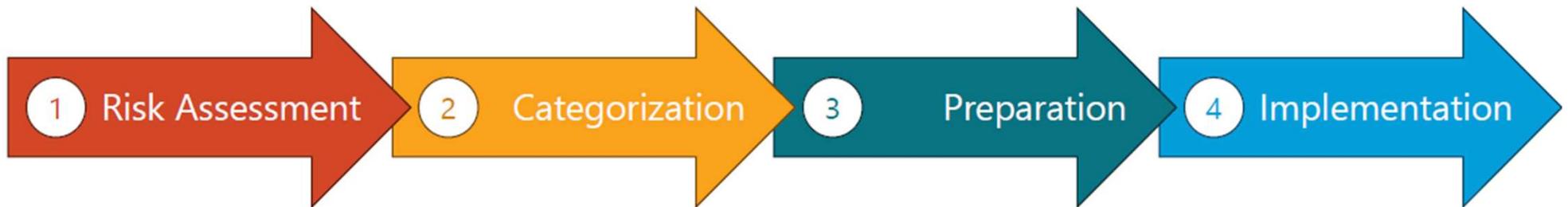
Zoom to Pan

DISTRICT	Devils Lake District
COUNTY	Eddy
FACILITY	COUNTY HIGHWAY
LOCATION	2 S 3 E NEW ROCKFORD
MAINTAINED BY	County Hwy Agency
OWNER	County Hwy Agency
YEAR BUILT	1984
FEATURE INTERSECTED	JAMES RIVER
SPAN	1
DESIGN	Box Beam or Girders - Single or Spred
BRIDGE LENGTH	65.00
SCOUR RATING	3
LATITUDE	47.6455160
SPAN	1
DESIGN	Box Beam or Girders - Single or Spred
BRIDGE LENGTH	65.00
SCOUR RATING	3
LATITUDE	47.6455160
LONGITUDE	-99.0510920
POA_CATEGORY	C
ADTTOTAL	15

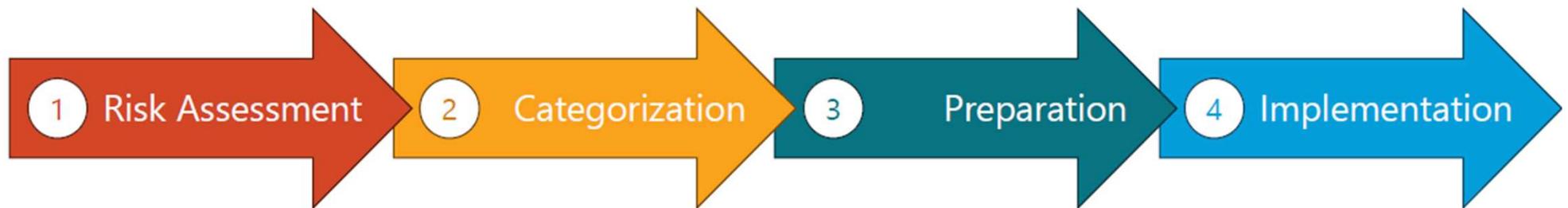
POA Document - [Click](#)

Monitoring Form - [Click](#)

- NDDOT GIS MAP
- Easy Access to Additional Info about Bridge
 - Owner
 - Scour Rating
 - POA Category
 - Link to POA
 - Link to Monitoring Log

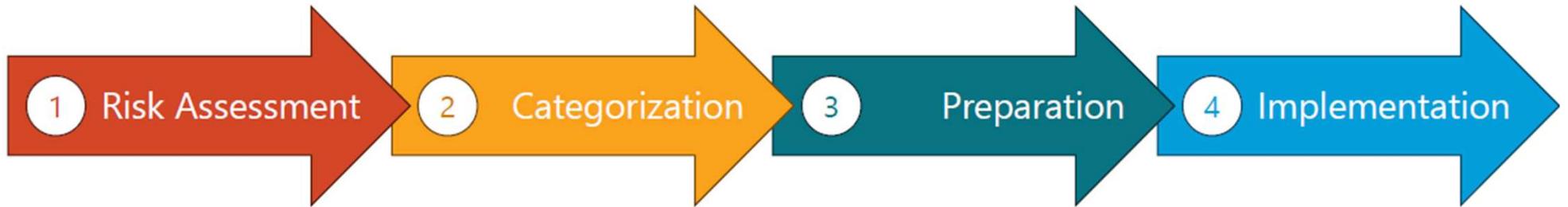


- Email Alerts
- Flood Monitoring Logs
- Post Flood Inspections



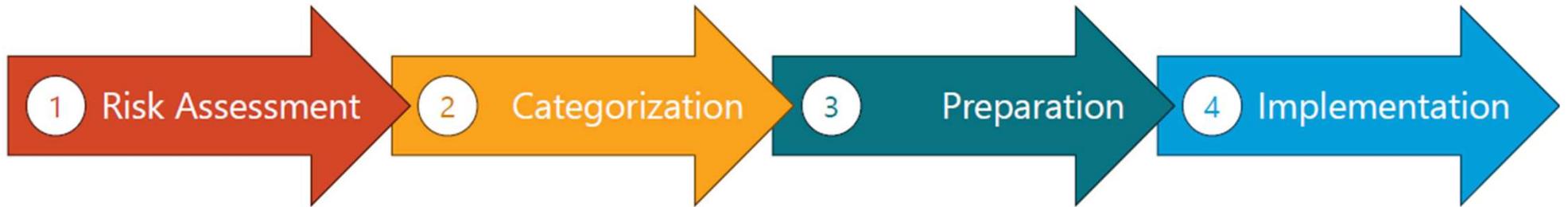
Flood Monitoring

- High velocity flow impinging on abutments, piers, or embankments
- Visible damage to the bridge deck, low chord, or substructure
- Observed structure movement/settlement
- Overtopping of road or structure
- Debris accumulation
- Water is rising or receding



Flood Monitoring

- Visual check on the bridge as a result of flooding to:
 - Document flood conditions and scour
 - Determine if the bridge should be closed
 - Comply with Metric 18 and POA
- Flood Monitoring Log
 - Continue as needed
 - **Has the Flood Subsided? Yes or No? ***



Post Flood Inspection

- Inspected by Certified Bridge Inspectors
- Identify flood-related damage
- Condition changes directly caused by the flood event
- Special attention to scour

METRIC 18 UPDATE

1250 Total POAs

54 LPAs

50 Counties

43 LPAs
Complete

6 LPAs
>90%

4 LPAs
0%

1130 POAs
Complete

90.4%
Complete

EMERGENCY RELIEF

- Google “NDDOT ER”
 - www.dot.nd.gov/construction-and-planning/transportation-plans-programs
- Contact Local Government
- Document & Pictures

EMERGENCY RELIEF MANUAL



Procedures for Administering Federal
Emergency Relief Funds
North Dakota Department of Transportation

www.dot.nd.gov

Director

Grant Levi, P.E.

2015

- NDDOT ER Manual
 - Chapter 5

5. Sequence of Events and Application Process

5.1 Sequence of Events

1. Disaster occurs
 - a. Emergency Repairs can begin
2. Begin site documentation
 - a. Including photos, timesheets, expenses, contracts, etc.
3. Emergency Declaration by President or Governor
 - a. If an Emergency Declaration does not occur, no costs will be reimbursable through the ER program
4. NDDOT sends Letter of Intent to FHWA ND Division Office
5. FHWA ND Division Office sends Letter of Acknowledgement
6. Site Inspection
7. Complete DDIR
8. State submits DDIRs to FHWA for approval
9. FHWA division reviews and approves DDIRs
10. NDDOT submits summary of DDIRs (Program of Projects) and requests ER funds
11. FHWA Division Administrator reviews NDDOT request
12. FHWA Division Administrator submits request to FHWA HQ for fund allocation
13. FHWA Headquarters allocates funds
14. ER Permanent Restoration projects are programmed
15. FHWA approves projects as programmed
16. Permanent Restoration can begin (if NDDOT chooses to Advance Construct (AC)a project, this step can move forward prior to ER fund allocation)
 - a. LPAs must be Title VI compliant to AC a project



QUESTIONS?

Brandon Beise
bbeise@nd.gov
701 328 2516
North Dakota DOT
Local Government Division