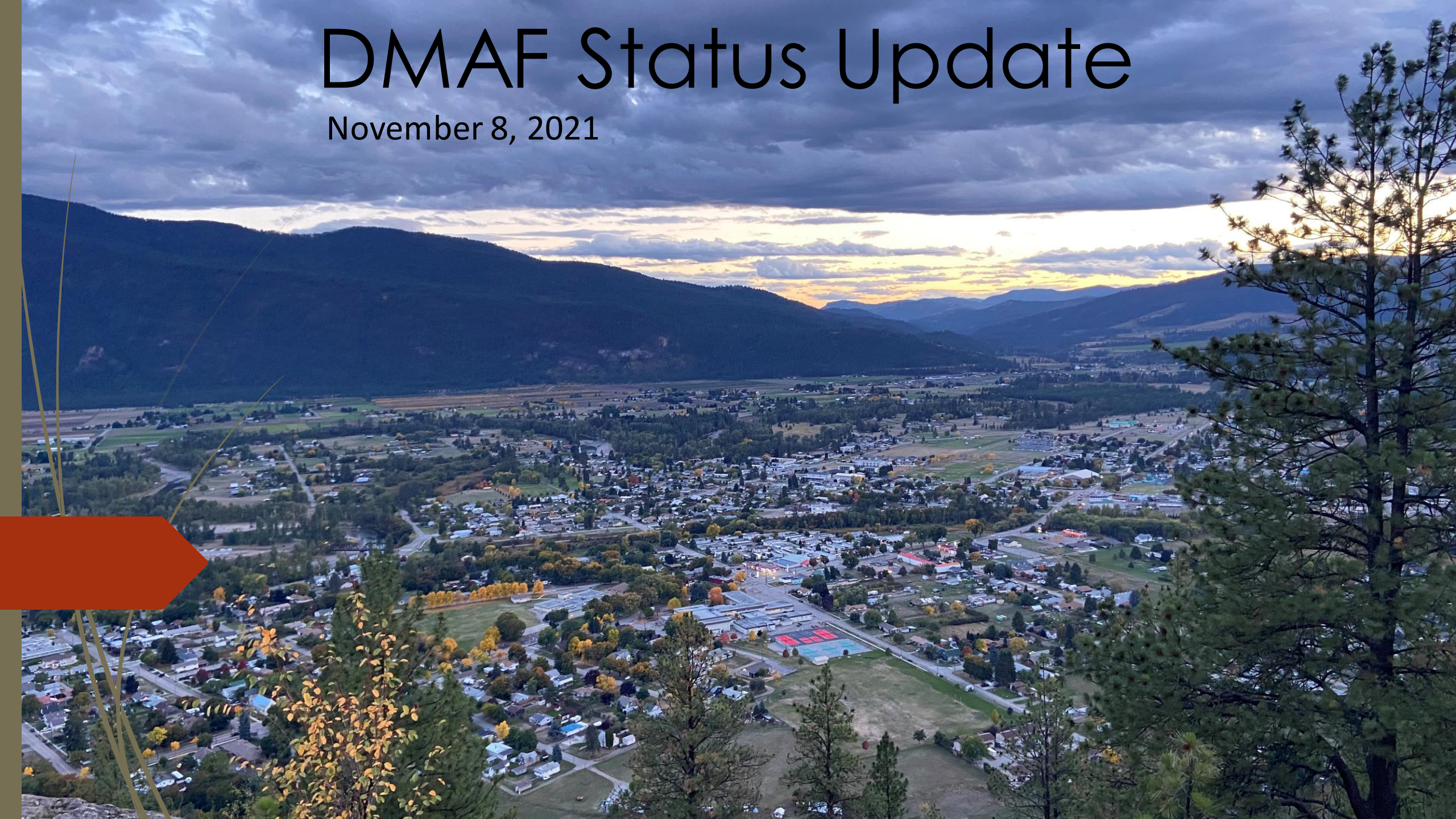


DMAF Status Update

November 8, 2021





Outline

1. Recent Program Activities
2. Upcoming Program Activities
3. Schedule Update
4. Key Issues to Manage
5. North Ruckle Dike Alignment



1. Recent Program Activities

- A. Public Open Houses, Aug 19th and 26th**
- B. Coordination Meetings with Key Stakeholders, Rockwool and Interfor**
- C. Meetings and Communication with Impacted Residents**
- D. Meetings with Funders and Claim Development**
- E. Expropriation Proceedings x3**
- F. Meetings with Regulators (DFO and FLNRORD) and Permitting Support**



1. Recent Program Activities Cont.

G. WP2 Design Contract Execution

H. Demolition RFQs

I. Aggregate Strategy Development

**J. WP 2 Detailed Design Review, including
I&I and GW Studies**

K. Coordinating Utility Removal / Redesign

L. Hazmats for Dike Alignment Homes

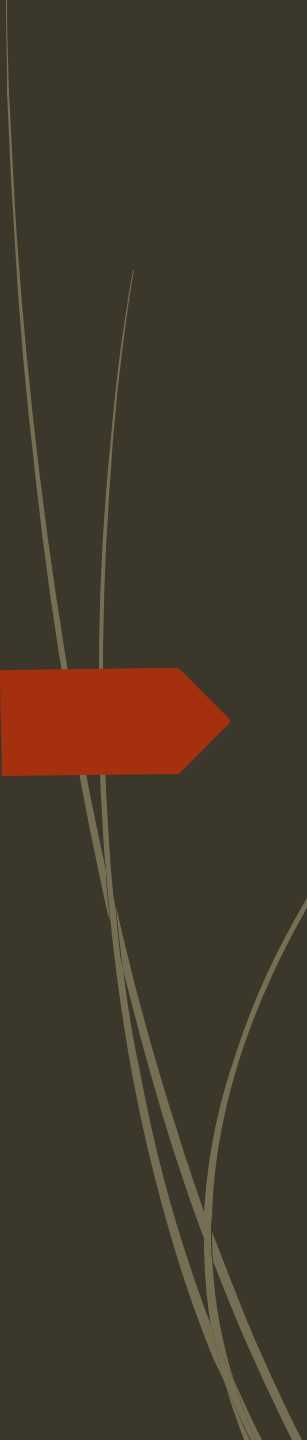
M. Reinvestment RFP Round 1



2. Upcoming Program Activities

- A. Further Engagement with First Nations**
- B. Procuring Construction Manager x2**
- C. EOI for Dike Fill Material (Aggregate)**
- D. RFQ for Dike Alignment Demos**
- E. WP1 Detailed Design Review**
- F. Reinvestment RFP Round 2**

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4. Key Issues to Manage

- A. Receipt of Permits (DMA, WSA, Crown Land and Archeological)**
- B. Coordination with 3rd Party Utilities**
- C. Timing of Fish Salvage**
- D. Removing Dike Alignment Homes**
- E. Ensuring Competitive Procurement**
- F. Construction Schedule**



5. North Ruckle Dike Alignment

- Detailed Design is now complete for segments A&B
- A Sheet pile with adjacent trail along Interfor
- A set-back earth embankment dike along the south edge of North Ruckle to the 68th Ave Bridge
- Room for fish habitat offsetting (wetland creation) and floodway

**5. North
Ruckle
Dike
Alignment**

KETTLE RIVER

2nd ST BRIDGE

60th AVENUE

61st STREET

62nd STREET

63rd STREET

64th STREET

65th STREET

66th STREET

67th STREET

68th STREET

69th AVENUE

70th STREET

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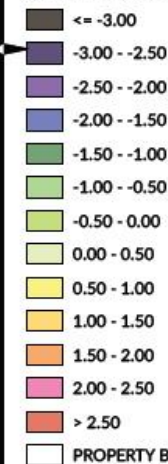
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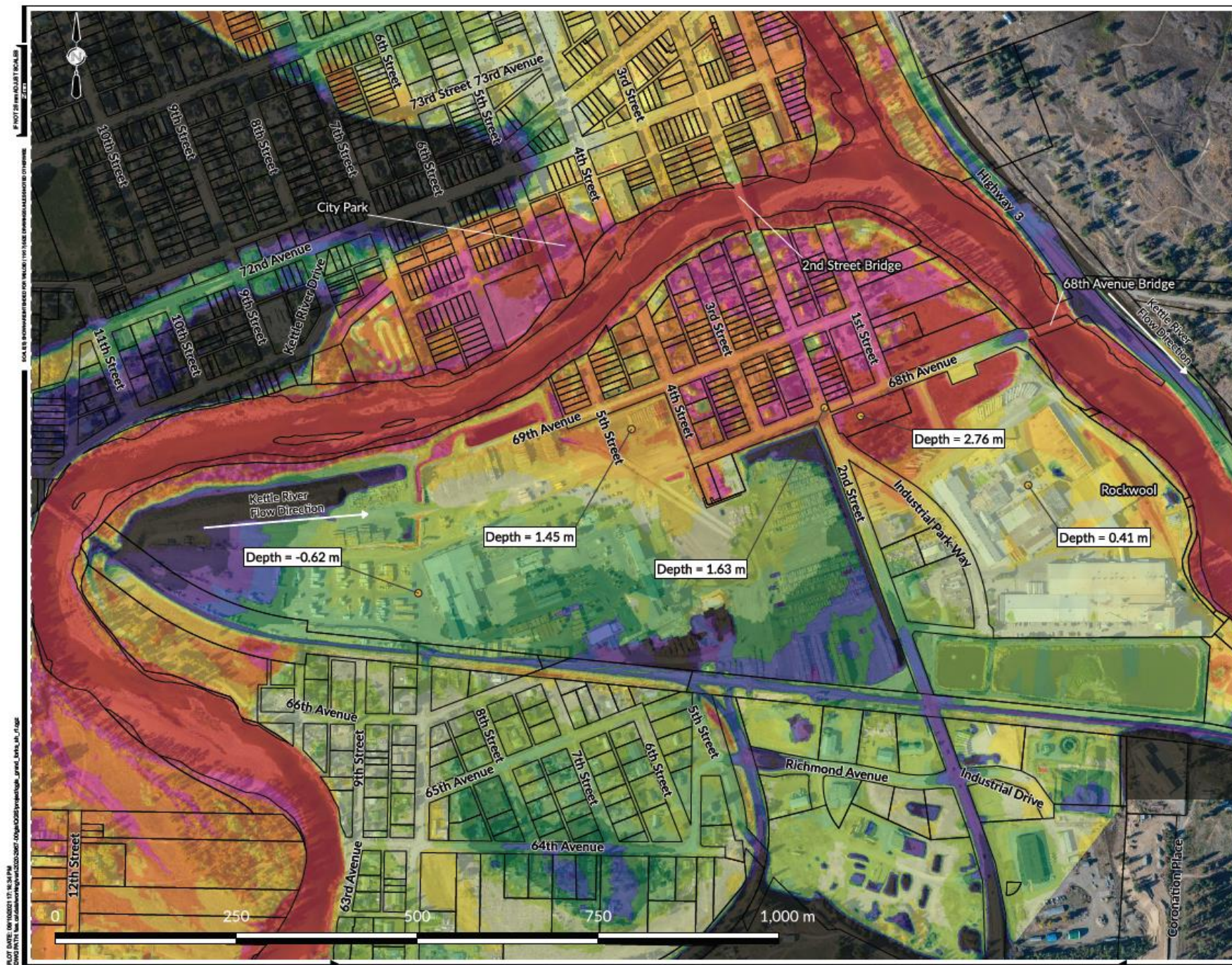
NO WELLS
(GW WSE MINUS GROUND ELEVATION)



CITY OF GRAND FORKS

200-YEAR RETURN PERIOD GROUNDWATER
INUNDATION DEPTH
(GROUNDWATER WATER SURFACE ELEVATION
MINUS GROUND SURFACE ELEVATION)

AE PROJECT No.	2020-2967-00
SCALE	1 : 5000
APPROVED	C.DUNCAN
DATE	2021SEP10
REV	A
DESCRIPTION	ISSUED FOR REVIEW





Thank you