

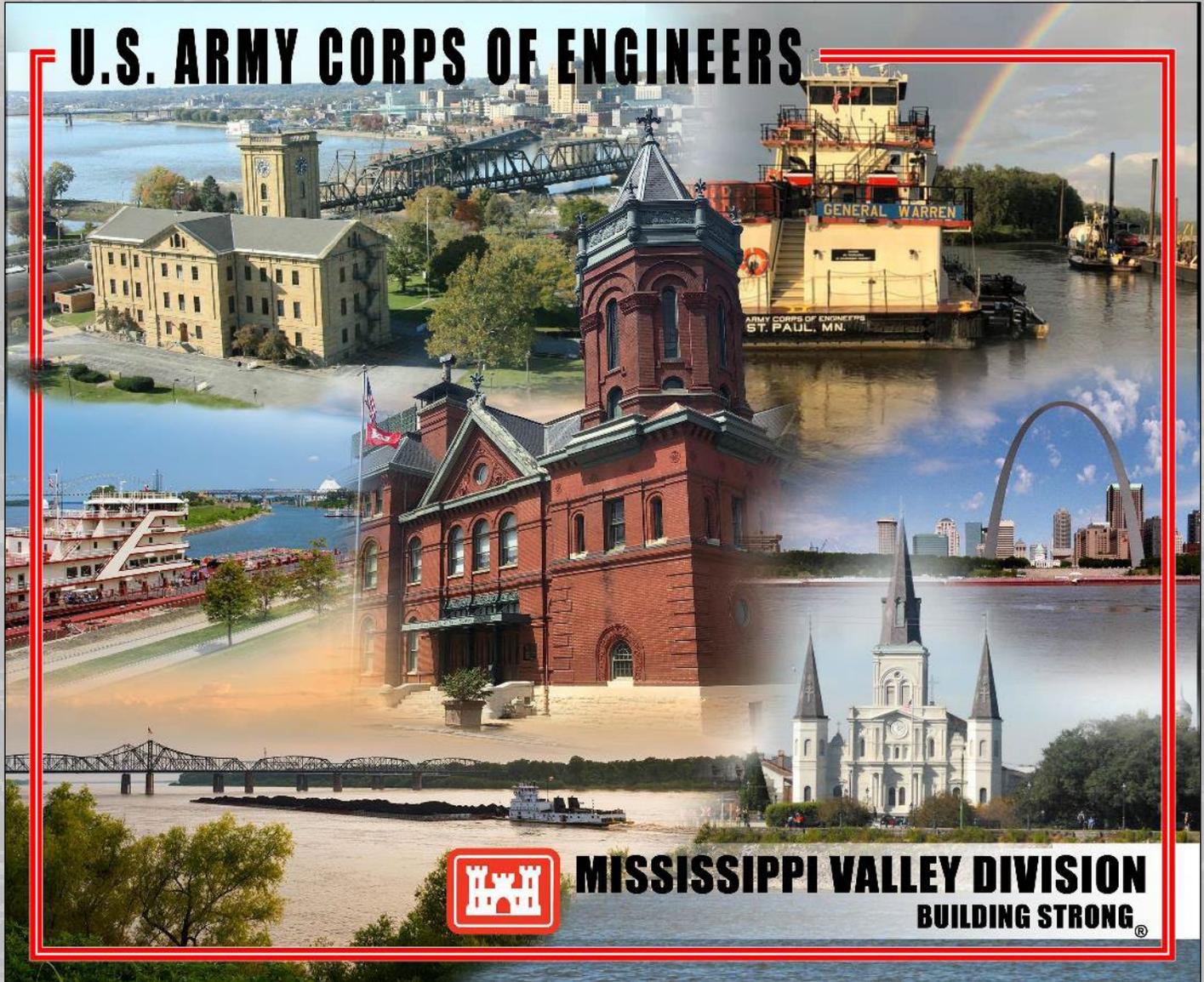
USACE – ST PAUL DISTRICT CHANNELS AND HARBORS SECTION

Presentation for

WEDA – Midwest Chapter

By Bob Stanick
Chief Channels and Harbors

March 2022



US Army Corps
of Engineers®



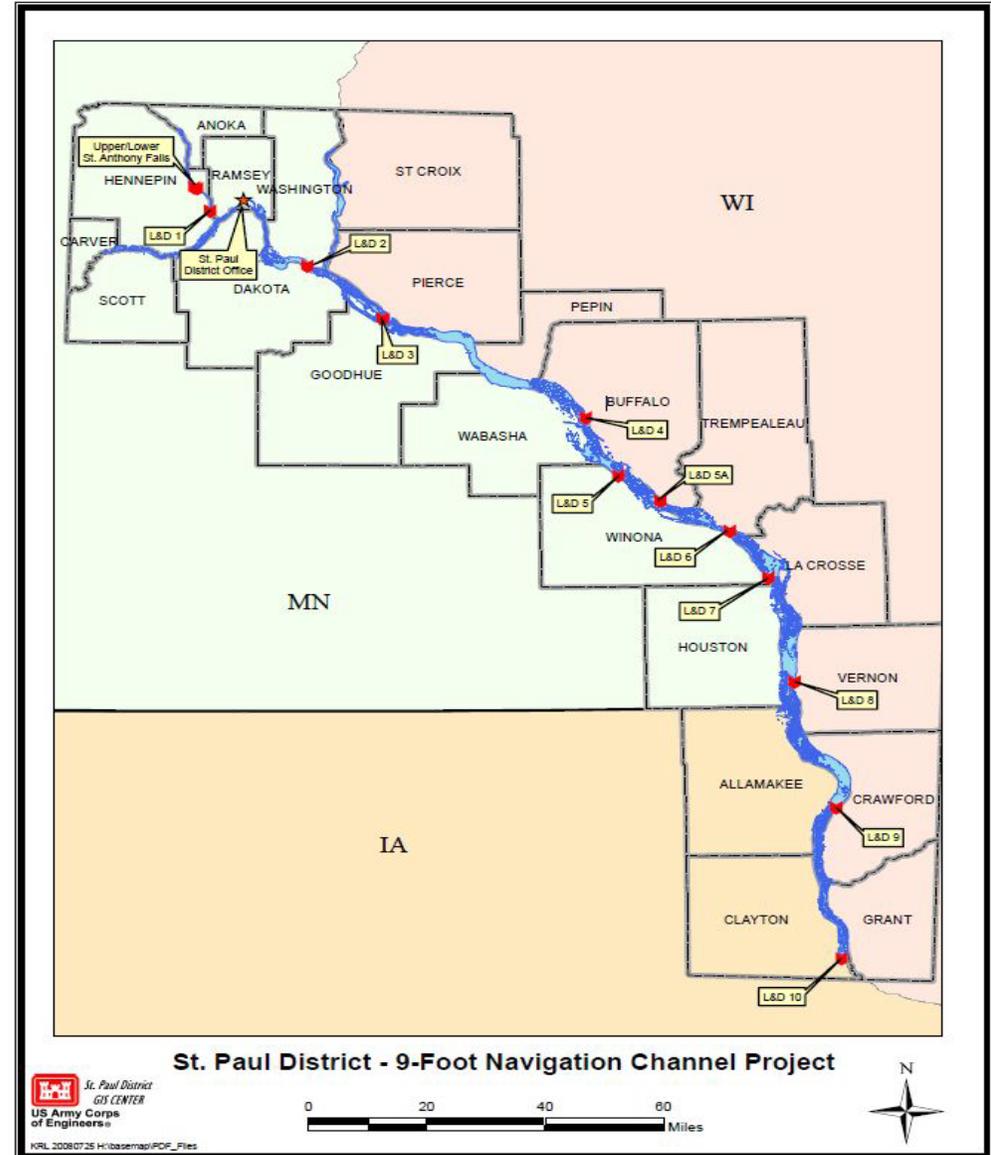
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ST. PAUL DISTRICT NAVIGATION



- 284 Miles of 9-foot navigation Includes Mississippi, Minnesota, St. Croix and Black Rivers
- 14 harbors on the Mississippi
 - 11 Recreation Harbors
 - 3 Commercial Harbors
- 4 harbors on Lake of the Woods on the Minnesota / Canada Border



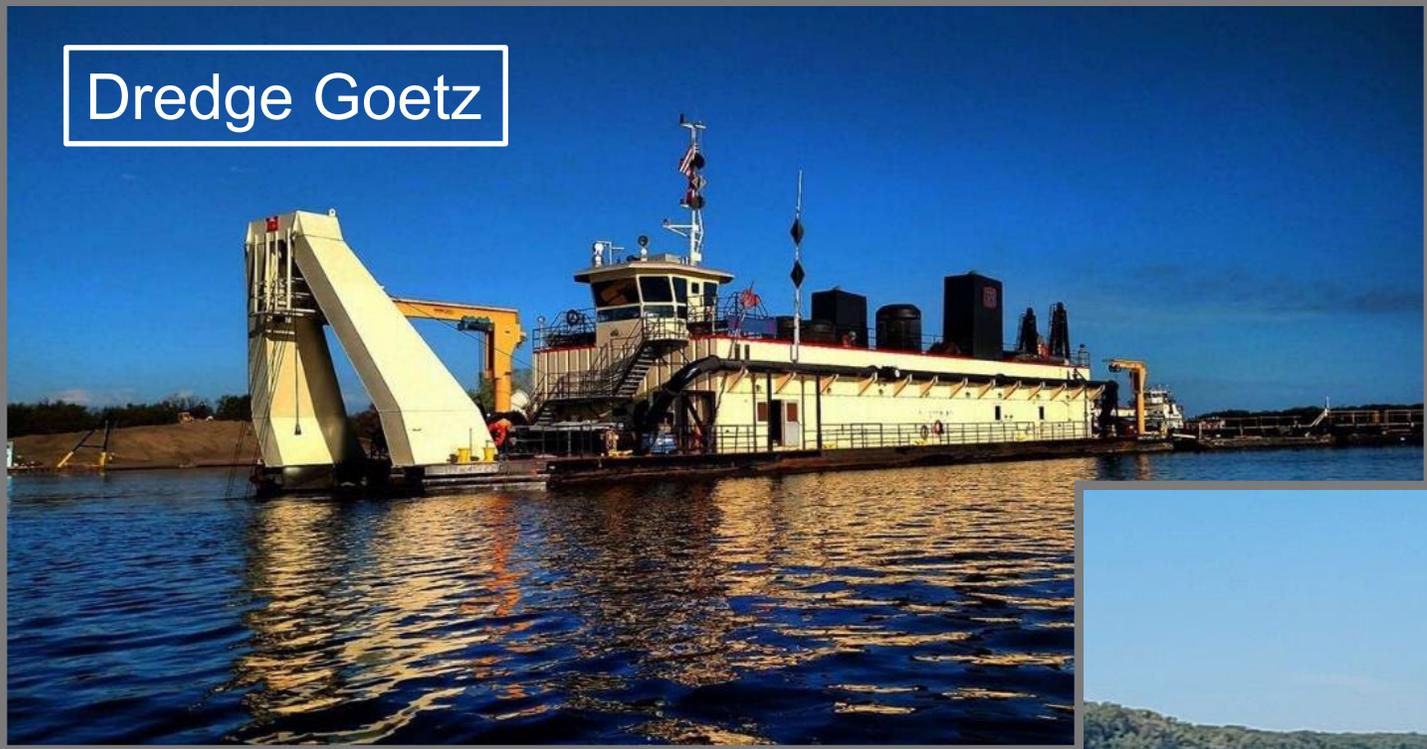
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GOVERNMENT DREDGE PLANT



Dredge Goetz



Govt Mechanical



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CONTRACT DREDGE PLANT



IDIQ Dredging Contractor



IDIQ Unloading Contractor



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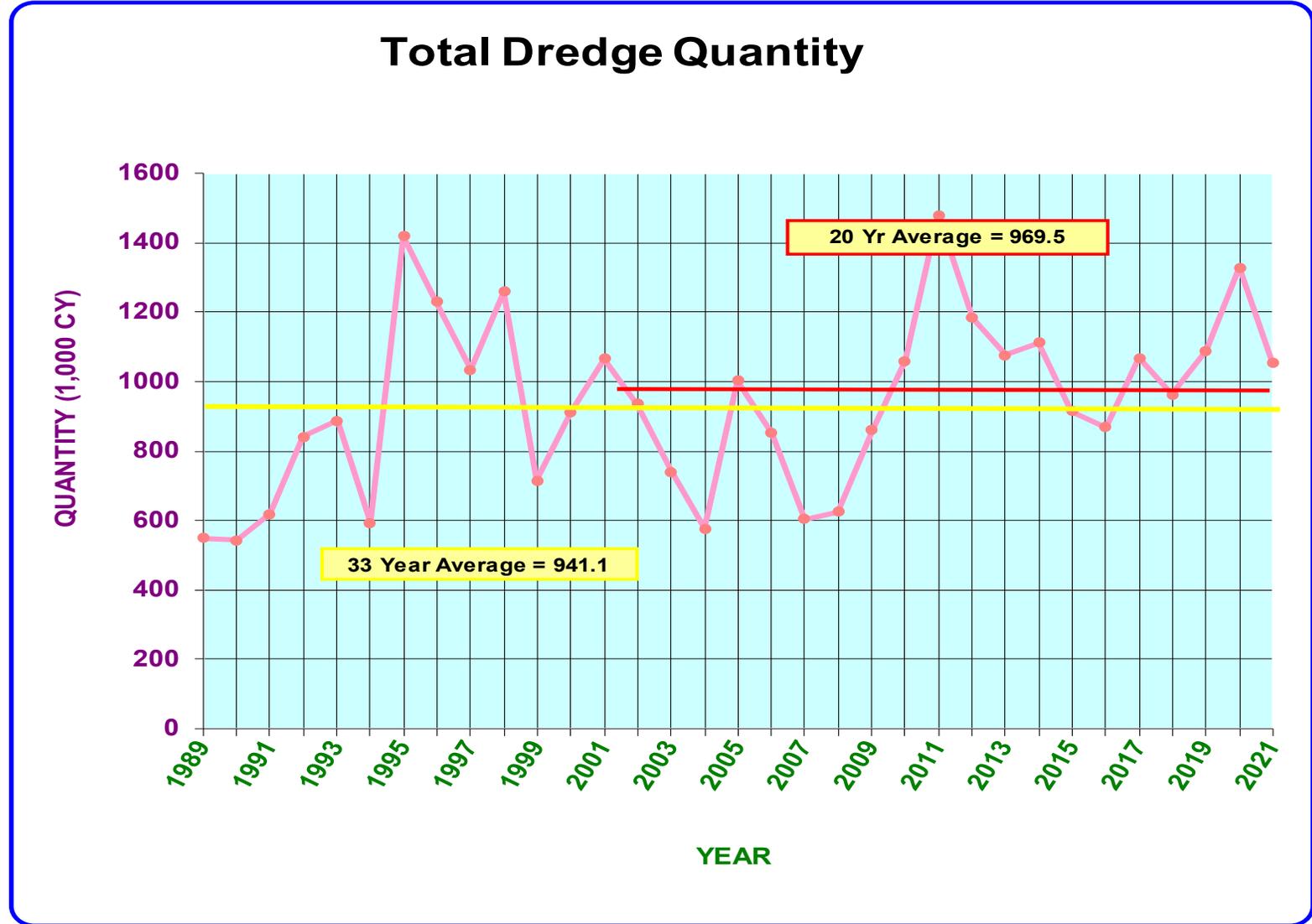


2021 CHANNEL ACTIVITIES



YEAR	QUANTITY (1,000 CY)
1989	548.6
1990	542.0
1991	618.1
1992	841.5
1993	888.0
1994	593.2
1995	1,417.4
1996	1,230.0
1997	1,033.9
1998	1,258.9
1999	715.3
2000	911.9
2001	1,066.5
2002	936.3
2003	740.2
2004	577.0
2005	1,003.2
2006	851.1
2007	604.1
2008	625.7
2009	860.9
2010	1,058.8
2011	1,479.0
2012	1,182.1
2013	1,075.2
2014	1,112.3
2015	915.5
2016	867.8
2017	1068.1
2018	962.2
2019	1,087.7
2020	1,328.2
2021	1,055.2

Average 941.1
 20 yr Avg 969.5



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2022 PROJECTS



- **Dredging Related**
 - Continue to regain channel width and depth lost in 2019, most locations have been restored to prior than 2019 widths.
 - Do environmental work in order to dredge downstream of Head of Lake Pepin dredge cuts.
 - Pool 10: McGregor Lake HREP contract, Original option 2 will be broken out into a separate contract may utilize more channel or placement site material.
- **Placement Related**
 - Pool 2: Pigs Eye Lake Section 204 Habitat Project ~400K CY of material from Pine Bend, Upper Boulanger, and Lower Boulanger (2022-2025)
 - Pool 5: Above West Newton: ~100K CY via Mechanical Unloading Contract
- **Dredged Material Management Plans**
 - Pool 2: Working Implementation
 - Pool 4: DRAFT Plan Public Review
 - Pool 6: DRAFT Plan Public Review
 - Pool 9: Developing Alternatives
 - Pool 10: Developing Alternatives





Questions?
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