

Lower Minnesota River Watershed District

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Lower Minnesota River Watershed District History

- Established 1960
- Local Sponsor to the US Army Corps of Engineers for the Minnesota River 9-Foot Channel
 - Responsibility for disposal of material dredged from the river to maintain the navigation channel
- Managed by 5 managers:
 - 1 from Carver, Dakota, and Scott Counties
 - 2 from Hennepin County

Lower Minnesota River Watershed District Characteristics

- Encompasses 80 square miles generally following the Minnesota River up to the bluff line, from the confluence with the Mississippi River upstream to the city of Carver
- Portions of five Counties: Carver, Dakota, Hennepin, Ramsey and Scott
- Portions of 12 cities: Bloomington, Burnsville, Carver, Chanhassen, Chaska, Eagan, Eden Prairie, Lilydale, Mendota, Mendota Heights, Savage, and Shakopee
- Portions of two townships: Jackson and Louisville

Lower Minnesota River Watershed District Characteristics

The District includes many natural features unique to the Minnesota River:

- Calcareous Fens
- Floodplain wetlands
- Trout Streams
- Minnesota Valley National Refuge
- Over 20,000 acres of regional park and open space



Lower Minnesota River Watershed District Characteristics



Home to Black Dog Energy Generation Plant,
Blue Lake & Seneca Waste Water Treatments Plants and
Flying Cloud & Minneapolis/St. Paul International Airports

Lower Minnesota River Watershed District Managing Dredge Material

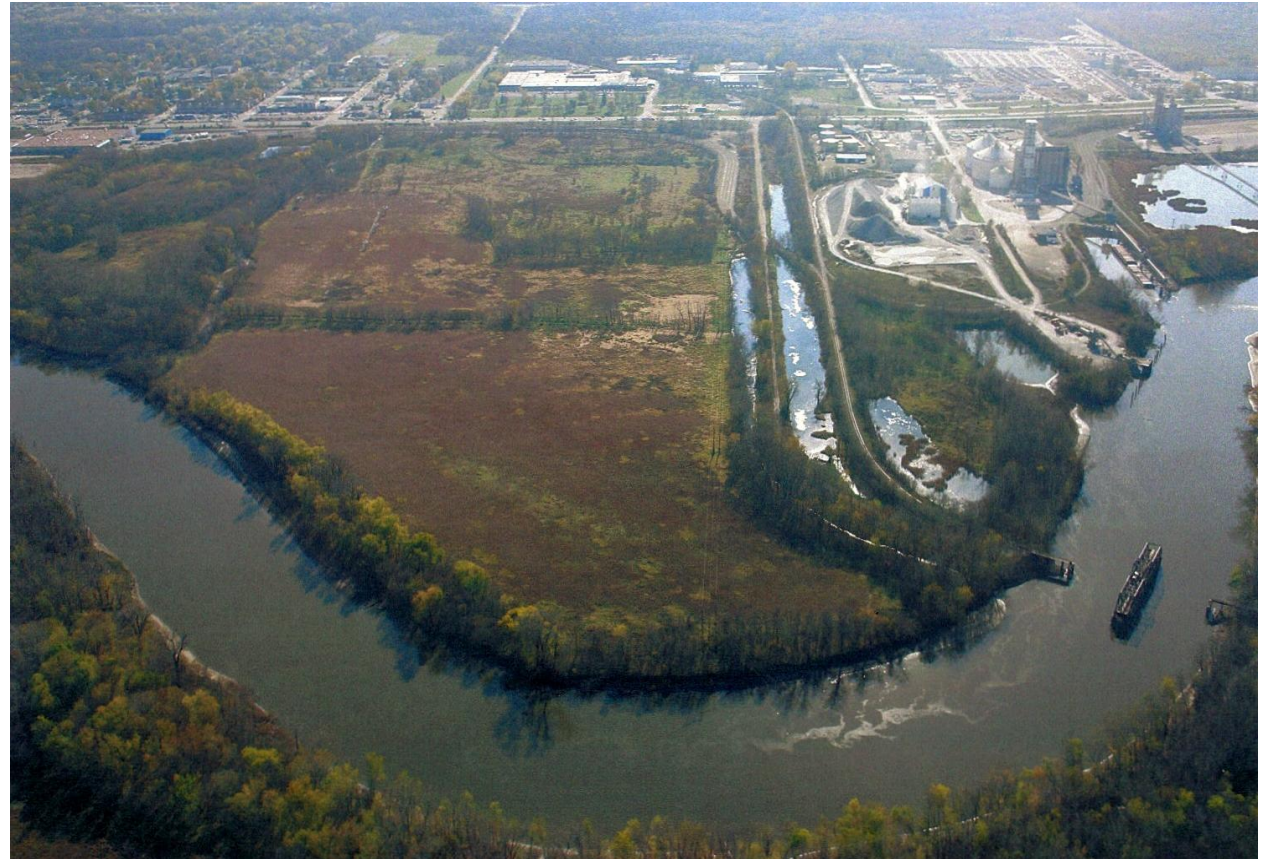
■ Navigation Channel

- **1892:** Congress established a 4 foot channel on the MN River up to mile 25.6
- **1930:** Congress charges the Army Corps of Engineers with dredging and maintaining 9 foot navigation channel on the upper Mississippi from St. Louis to Minneapolis
- **1958:** Congress orders deepening of the 4 foot channel on the Minnesota to 9 feet up to mile 14.7, in Savage, where the grain terminals are situated



Lower Minnesota River Watershed District Managing Dredge Material

The LMWRD
owns and
operates a 20
acre dredge
management
site in Savage
at River Mile
Post 14.2



Lower Minnesota River Watershed District Dredge Material Management

The US Army
Corps of
Engineers
places an
average of
25,000 cy of
material on the
District's site
every year.



Lower Minnesota River Watershed District Dredge Material Management

In 2014, private industry arranged to store 30,000 cubic yds. of material, dredged from private barge terminals in the area.



Lower Minnesota River Watershed District Budget

- 2017 Budget totals \$889,400

– Carver - 5.9529% = \$43,158.53

– Dakota - 10.9753% = \$79,570.93

– Hennepin- 44.8643 % = \$325,266.18

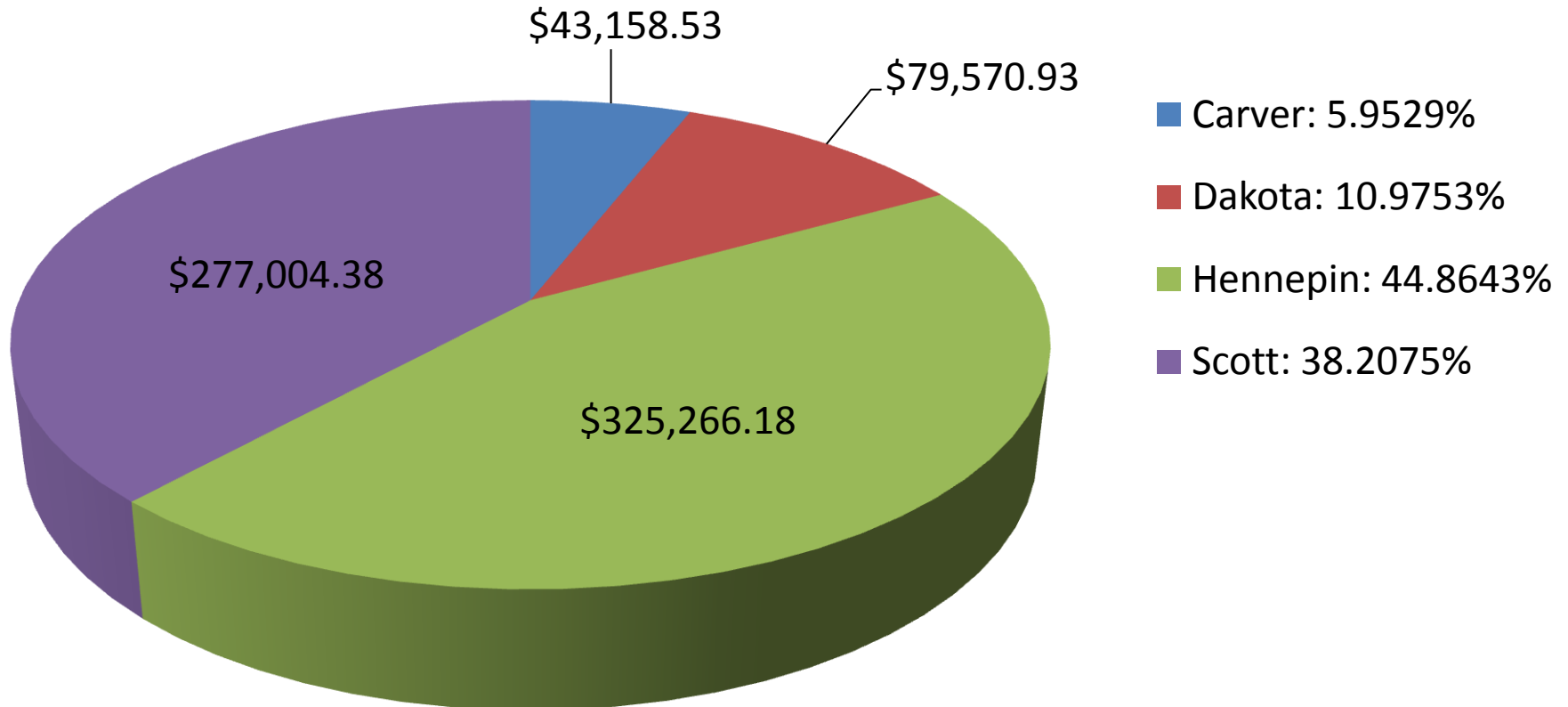
– Scott- 38.2075% = \$277,004.38

Total = \$725,000.00

\$164,400 of fund balance will be used

Lower Minnesota River Watershed District Budget

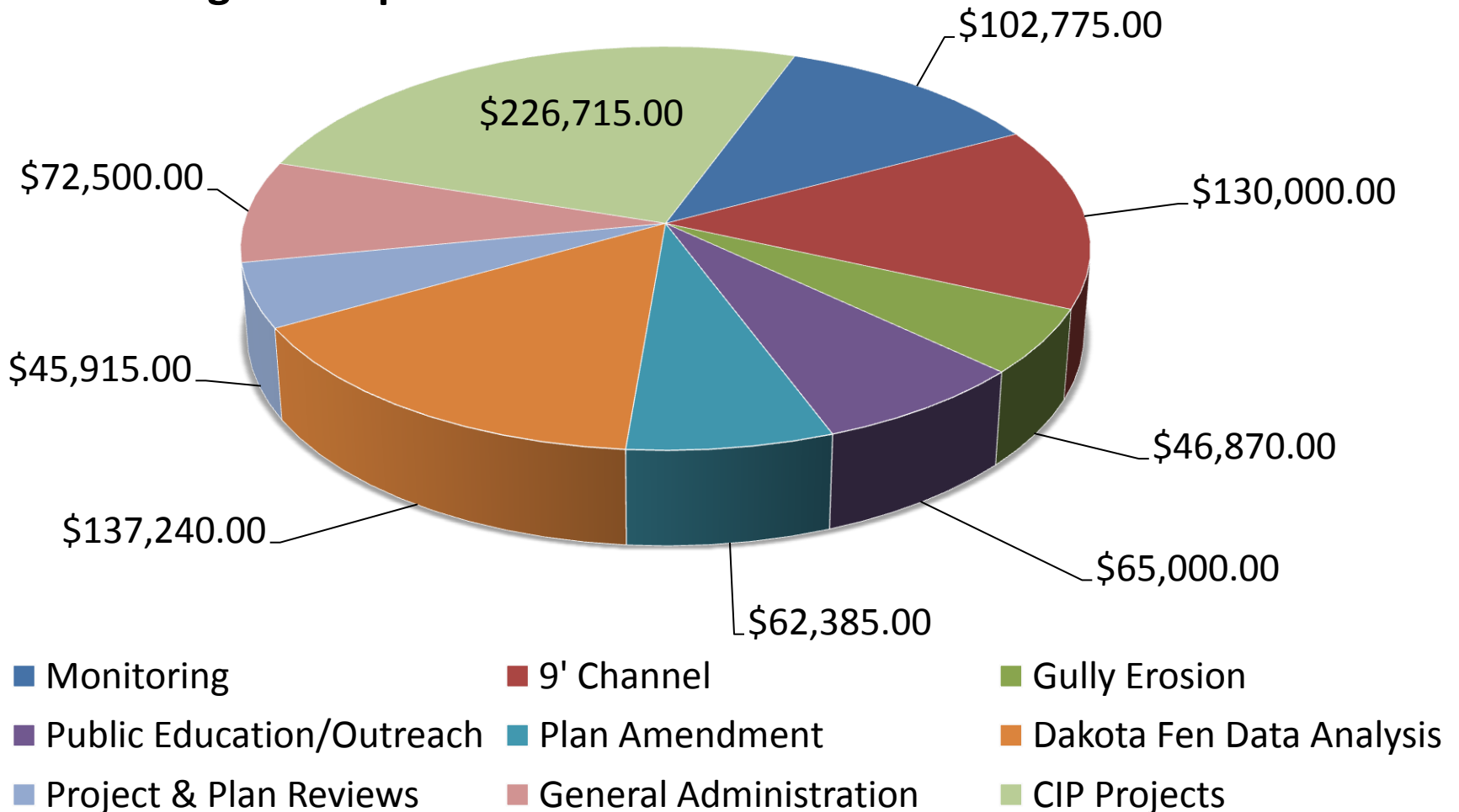
Apportioned Payable 2017 Levy



TOTAL LEVY = \$725,000

Lower Minnesota River Watershed District Budget

2017 Budgeted Expenses



Lower Minnesota River Watershed District Legislative Action

SF 701/HF 821

Relating to natural resources; appropriating money to operate and maintain sites for Minnesota River dredge spoil

Appropriation; Sites for Minnesota River Dredge Spoil

- **HF 821:** authored by Representatives Loonan, Christensen, Masin, Hoppe, Loon Kiel, Cornish & P. Anderson
- **SF 701:** authored by Senators Hall, Carlson, Pratt, Wicklund & Jensen

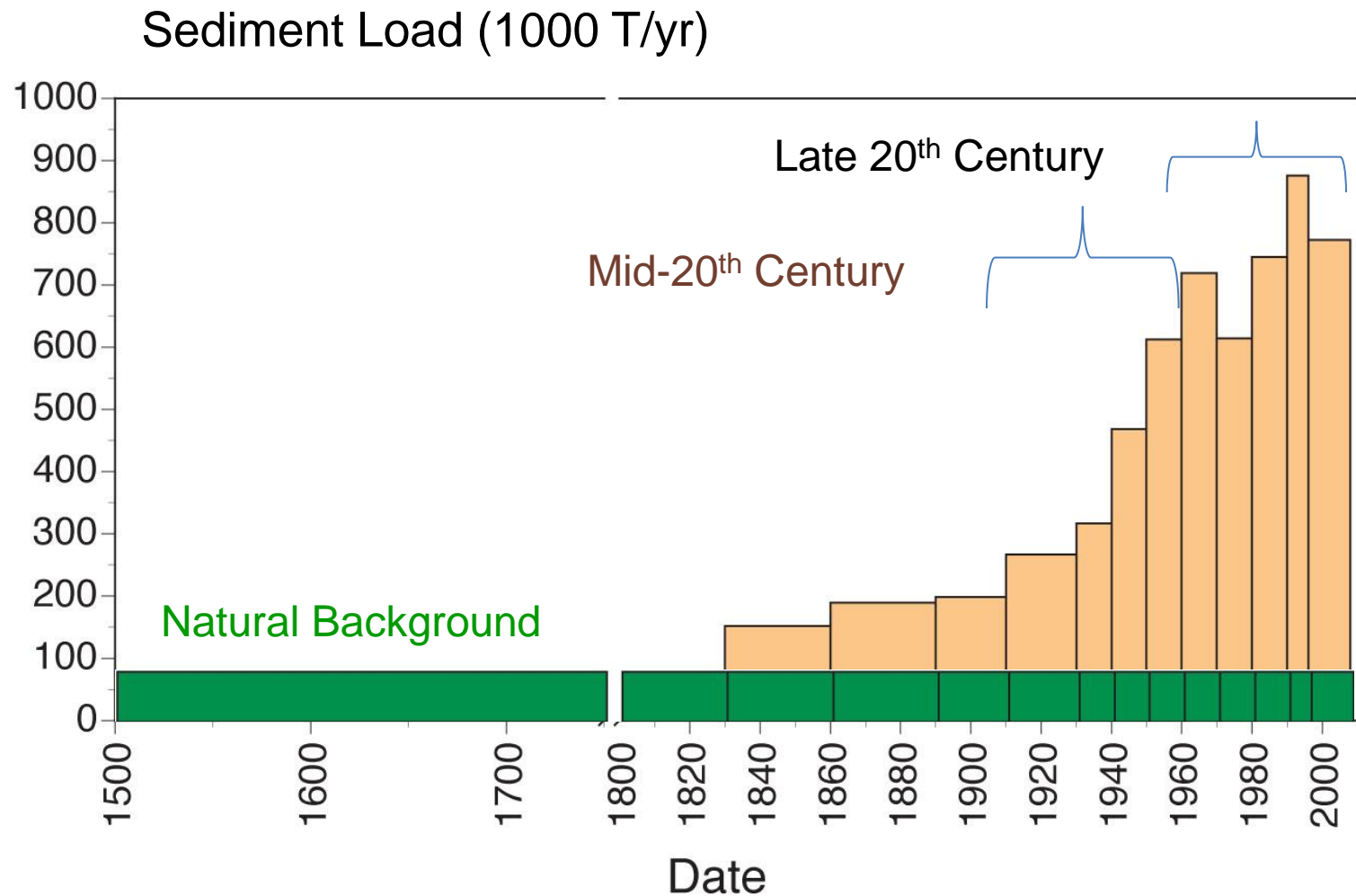
SF 1131/HF 1498

Relating to natural resources; providing for goals and strategies for Minnesota River basin; appropriating money; proposing coding for new law in Minnesota Statutes chapter 103B.

Minnesota River Basin Management

- **HF 1498:** authored by Representatives Loonan, Masin, Christensen, & Hoppe
- **SF 1131:** authored by Hall & Carlson

Lower Minnesota River Watershed District Historic Trend of Lake Pepin Sedimentation



Lower Minnesota River Watershed District Questions?

