VERMILLION BASIN WATER DEVELOPMENT DISTRICT GRANTS

2023

- 1. Turner County Conservation District \$5,000.00 tree planting
- 2. City of Vermilion \$4,500 wetland study
- 3. Dakota Mainstem \$10,000.00 rural water studies
- 4. South Dakota Lakes & Streams \$5,000.00 invasive species studies

2022

- 1. Turner County Conservation District \$5,000.00 tree planting
- 2. Clay County Conservation District \$5,000.00-tree planting (not used)
- 3. Clay Rural Water System \$10,000.00 well rehab
- 4. Clay Rural Water System \$20,000.00 new plant/expansion
- 5. Turner County Conservation District \$10,000.00 no till drill
- 6. River Appreciation Day \$500.00 outreach & education

2022 Total: \$50,500.00

2021

- 1. Turner County Conservation District \$5,000.00 tree planting
- 2. Wakonda \$5,000.00 acquire land for city use
- 3. Chancellor \$7,000.00 facilities plan
- 4. Hurley \$5,000.00 engineering sewer project
- 5. Centerville \$9,000.00 storm drain inlet
- 6. Davis \$3,100.00 flood study
- 7. Clay County Conservation District \$9,000.00 tree cooler
- 8. River Appreciation Day \$500.00 outreach & education

2021 Total: \$43,600.00

2020

- 1. Turner County Conservation District \$5,000.00 tree planting
- 2. Clay County Cons District \$2,500.00 tree planting
- 3. City of Hurley \$5,000.00 engineering (amend facility plan)
- 4. City of Viborg \$9,000.00 engineering (amend facility plan)
- 5. City of Vermillion \$25,000.00 engineering drainage project
- 6. Corn Growers Association \$500.00 soil health partnership

2020 Total: \$47,000

- 1. Turner County Conservation District \$5,000.00 tree planting
- 2. Clay County Conservation District \$607.63 tree planting
- 3. S.D. Geological Survey \$5,058.00 well pumps
- 4. Turner County Conservation District \$2,884.00 drill repairs
- 5. Clay Rural Water System \$13,000.00 capacity study
- 6. Soil Health Partnership \$500.00 soil health program

- 7. River Appreciation Day \$400.00 outreach & education
- 8. Town of Wakonda \$4,500.00 wireless antenna upgrade
- 9. SD DENR \$4,770.00 gaging station network upgrade

2019 Total: \$36,719.63

2018

- 1. City of Vermillion \$4,243.00 smoke testing/leak detection
- 2. Clay County Conservation \$5,000.00 drill & tractor repairs
- 3. River Appreciation Day \$400.00 education
- 4. Pleasant Valley Diking \$17,500.00 dike repair
- 5. Various Diking Associations \$20,000.00 dike repair

2018 Total: \$47,143.00

2017

- 1. Town of Wakonda \$10,498.00 engineering fees
- 2. City of Marion \$7,180.00 facility plan engineering
- 3. River Appreciation Day \$300.00 education
- 4. Turner County Conservation District \$5,000.00 tree planting
- 5. Soil Health Partnership \$500.00 soil health program

2017 Total: \$23,478.00

2016

- 1. City of Viborg \$5,000.00 facility plan amendment
- 2. City of Marion \$8,000.00 comprehensive facility plan (declined)
- 3. City of Centerville \$7,500.00 water tower repair
- 4. Town of Wakonda \$1,562.50 leak detection survey
- 5. Turner County Conservation District \$5,000.00 2017 tree planting
- 6. City of Vermillion \$10,000.00 engineering fees

2016 Total: \$29,062.50

2015

- 1. EDDWDD/JRWDD \$2,000.00 climate study
- 2. Town of Monroe \$2,400.00 planning grant
- 3. Turner County Conservation District \$5,000.00 tree planting
- 4. Vermillion \$7,000.00 leak detection/lift station assessment
- 5. River Appreciation Day \$250.00 education
- 6. Turner County Conservation District \$5,000.00 tree planting
- 7. Town of Wakonda \$3,000.00 water & storm drainage evaluation
- 8. City of Vermillion \$15,000.00 water management study

2015 Total \$39,650.00

- 1. City of Parker \$5,000.00 water tower
- 2. Lodi Diking Association \$6,000.00 dike repair
- 3. Pleasant Valley Diking Association \$4,173.00 dike repair
- 4. NE Riverside Diking Association \$1,909.00 dike repair
- 5. Riverside West Flood Control Assoc \$3,120.00 dike repair
- 6. TLC Water Project District \$10,018.00 dike repair
- 7. City of Vermillion \$10,000.00 drainage study
- 8. City of Hurley \$7,500.00 wastewater collection improvement

2014 Total \$47,720.00

2013

- 1. City of Viborg \$7,000.00 various projects
- 2. Turner County Conservation District \$2,500.00 tree planting
- 3. Clay County Conservation District \$2,500.00 tree planting
- 4. City of Hurley \$7,500.00 wastewater collection improvement
- 5. Town of Wakonda \$5,000.00 lift station improvement
- 6. Turner County Conservation District \$5,000.00 tree planting
- 7. Town of Wakonda \$5,000.00 lift station improvement
- 8. City of Vermillion \$10.000.00 drainage study
- 9. TM Rural Water \$5,000.00 engineering fees

2013 Total \$49,500.00

2012

- 1. Clay County Cons District \$3,500.00 drill repairs
- 2. City of Vermillion \$10,000.00 drainage study
- 3. Town of Wakonda \$2,500.00 cost share planning grant
- 4. Turner Co. Highway Dept \$7,500.00 bridge survey
- 5. Town of Dolton \$7,000.00 hookup to TM Rural Water
- 6. Turner County Cons District \$3,850.00 tiller purchase
- 7. Town of Chancellor \$12,000.00 engineering fees
- 8. TM Rural Water \$5,000.00 engineering fees

2012 Total \$51,350.00

- 1. City of Viborg \$17,000.00 engineering fees
- 2. T-M Rural Water \$10,000.00 engineering fees
- 3. Lodi Diking Association \$3,570.00 repair
- 4. Pleasant Valley Diking Ass. \$6,120.00 repair
- 5. City of Centerville \$5,000.00 pump repair
- 7. City of Irene \$3,500.00 study
- 6. River Appreciation Day \$200.00 education donation
- 7. South Dakota State University \$1,500.00 research
- 8. TMDL Implementation Phase \$790.00 brochures

2011 Total \$47,680.00

2010

- 1. City of Parker \$10,000.00 water project engineering
- 2. City of Hurley \$1,500.00 water facilities plan (rescinded)
- 3. City of Viborg \$5,000.00 water facilities plan
- 4. Turner County Cons. Dist. \$8,000.00 purchase of tractor
- 5. Clay County Conservation District \$8,000.00 purchase of pickup
- 6. Clay Rural Water System \$4,000.00 lagoon study
- 7. City of Marion \$10,000.00 water tower repairs
- 8. Oak Lake Science Camp \$250.00 sponsorship
- 9. River Appreciation Day \$200.00 donation

2010 Total \$45,450.00

2009

- 1. Town of Chancellor \$5,000 water system improvements
- 2. City of Parker \$10,000.00 various water projects
- 3. Clay Rural Water System \$20,000.00 system improvements
- 4. Turner County Conservation District \$3,500.00 drill repair
- 5. City of Vermillion \$3,200.00 leak detection survey
- 6. City of Vermillion \$14,000.00 distribution system modeling
- 7. Nissen-Scott Dam \$7,000.00 dam construction

2009 Total \$62,700.00

2008

- 1. Pleasant Valley Diking Association \$3,000.00 dike repair
- 2. City of Parker \$10,000 various engineering fees
- 3. City of Centerville \$10,000 various engineering fees
- 4. Town of Chancellor \$5,000.00 water system improvements
- 5. Clay County Conservation District \$200.00 river appreciation day
- 6. Lodi Diking Association \$3,000.00 dike repair
- 7. U.S. Geological Survey \$4,187.50 gaging stations

2008 Total \$35,387.50

2007

- 1. City of Centerville \$10,000.00 various engineering fees
- 2. City of Parker \$10,000.00 various engineering fees
- 3. Town of Chancellor \$5,000.00 water system improvements
- 4. South Dakota State University \$500.00 water research center
- 5. Pleasant Valley Diking Association \$4,500.00 dike repair
- 6. U.S. Geological Survey \$4,075.00 gaging stations

2007 Total - \$34,075.00

2006

- 1. Dalesburg Diking Association \$2,000.00 dike repair
- 2. Wrigg Gravel Pit Diking Assoc \$5,500.00 dike repair
- 3. Clay Rural Water \$800.00 plug abandoned wells
- 4. City of Centerville \$10,000.00 various engineering fees
- 5. Swan Lake Association \$5,500.00 inlet structure
- 6. City of Viborg \$200.00 ratemaker analysis
- 7. City of Parker \$10,000.00 various engineering fees
- 8. City of Irene \$1,400.00 storm water drainage survey
- 9. City of Vermillion \$3,100.00 leak detection survey
- 10. U.S. Geological Survey \$3,250.00 gaging station
- 11. Vermillion Watershed Assessment (TMDL) \$5,000.00

2006 Total - \$46,750.00

2005

- 1. U.S. Geological Survey \$3,075.00 gaging station
- 2. City of Parker \$4,000.00 refurbish lift station (PDC)
- 3. City of Irene \$800.00 survey for ditch (IDC)(returned)
- 4. City of Hurley \$400.00 Ratemaker Survey
- 5. Layton Strom \$1,500.00 embankment pond repair
- 6. Vermillion Basin Watershed Assessment \$5,000.00 TMDL study

2005 Total - \$13,975.00

2004

- 1. U.S. Geological Survey \$2,925.00 gaging station
- 2. Lodi Diking Association \$500.00 rip rap on dike repair
- 3. Turner County Conservation District \$12,500.00 new drill
- 4. City of Irene \$1,000.00 soil testing, wetlands project
- 5. City of Centerville \$30,000.00 engineering fees
- 6. Town of Monroe \$1,000.00 facilities study
- 7. Lodi Diking Association \$1,600.00 dike repair

2004 Total - \$49,525.00

- 1. U.S. Geological Survey \$2,750.00 gaging station
- 2. Clay Rural Water System \$1,360.05 engineering study
- 3. City of Parker \$12,500.00 water & wastewater study
- 4. Turner County Cons. Dist. \$2,000.00 watershed assessment
- 5. Clay Rural Water/Clay Union Elec \$5,800.00 development study
- 6. City of Irene \$6,350.00 wetlands enhancement study
- 7. Pleasant Valley Diking Association \$1,500.00 dike repair
- 8. City of Centerville \$6,989.27 emergency water plant study
- 9. Clay Rural Water/Clay Union Electric \$1,800.00 development
- 10. South Lincoln Rural Water \$10,000.00 well head studies

2003 Total - \$51,049.32

2002

- 1. U.S. Geological Survey \$2,650.00 gaging station
- 2. City of Marion \$12,000.00 hookup to TM Rural Water
- 3. Vermillion Parks & Recreation \$15,000.00 Cotton Park Wetlands
- 4. Clay Rural Water System \$5,300.00 Engineering Study
- 5. City of Irene \$8,500.00 engineering on water system study

2002 Total - \$43,450.00

2001

- 1. Geological Survey \$2,550.00 streamflow gage
- 2. South Lincoln Rural Water \$20,000.00 study system expansion
- 3. Black Hills RC & D \$500.00 septic tank video
- 4. Vermillion Parks & Rec \$5,000.00 wetlands design
- 5. Clay Rural Water System \$4,500.00 added user project
- 6. Town of Davis \$1,300.00 distribution system study
- 7. Town of Davis \$1,000.00 feasibility study (TM)
- 8. Pleasant Valley Diking Association \$4,700.00 dike repair
- 9. Lodi Diking Association \$1,979.00 dike repair
- 10. City of Centerville \$16,875.00 prelim engin sewer project
- 11. Vermillion Middle School \$200.00 science camp
- 12. Game Fish & Parks \$1,200.00 Spirit Mound Wetland Restoration
- 13. Turner County Conservation District \$11,150.00 Watershed Assessment
- 14. Clay County Conservation District \$6,846.00 Drill Purchase
- 15. Dike Repair in Centerville Township \$575.00
- 16. West Riverside Diking Association \$1,173.00 dike repair

2001 Total - \$79,548.00

2000

- 1. Geological Survey \$2,450.00 streamflow gage
- 2. T-M Rural Water District \$10,000.00 treatment plant study
- 3. Swan Lake Association \$9,537.50 inlet & filter
- 4. City of Irene \$12,500.00 water tower reconditioning
- 5. Pleasant Valley Diking Association \$6,000.00 -dike repair
- 6. Todd Koerner \$500.00 embankment dam
- 7. City of Vermillion \$12,500.00 treatment plant study

2000 Total - \$53,487.50

- 1. Geological Survey \$2,350.00 maintain gage
- 2. City of Parker \$15,000.00 engineering on sewer project
- 3. Turner Co. Conservation District \$2,416.90 embankment ponds

- 4. Clay Co. Conservation District \$1,250.00 repair on ponds
- 5. City of Irene \$7.920.00 water feasibility study
- 6. City of Centerville \$2,000.00 pipeline maps
- 7. Clay Rural Water System \$3,161.10 added user project
- 8. City of Vermillion \$12,500.00 distribution network study

1999 Total - \$46,598.00

1998

- 1. Geological Survey \$2,220.00 maintain gage
- 2. Wright & Foy Ditch \$7,000.00 maintanence
- 3. Clay County Conservation District \$500.00 embankment pond
- 4. Clay County Conservation District \$500.00 embankment pond
- 5. Clay County Conservation District \$500.00 embankment pond
- 6. Clay County Conservation District \$382.50 embankment pond
- 7. Clay County Conservation District \$500.00 embankment pond
- 8. City of Centerville \$9,000.00 engineering study on dam
- 9. City of Vermillion \$6,950.00 engineering study on lime sludge

1998 Total \$27,552.50

1997

- 1. Geological Survey \$2,132.50 maintain gage
- 2. Clay Rural Water \$5,000.00 Installation of additional well
- 3. T-M Rural Water District \$4,500.00-system improve engineering
- 4. Clay Creek Ditch Board \$18,000.00-Clay Creek Ditch & laterals
- 5. Lodi Diking Association \$823.65 dike repair
- 6. City of Vermillion \$9,657.00 interconnect with CRWS

1997 Total \$40,113.15

1996

- 1. Geological Survey \$2,050.00-maintain gage
- 2. Pleasant Valley Diking Association \$2,400.00-dike repair
- 3. Turner County Commission \$547.85-joint powers expenses
- 4. Clay County Commission \$547.85-joint powers expenses
- 5. City of Viborg \$5,000.00-sewer outfall main improvement
- 6. Turner County Commission \$2,500.00-joint powers study
- 7. Clay County Commission \$2,500.00-joint powers study
- 8. Clay County Conservation District \$5,000.00-embankment ponds
- 9. East Dakota Water Dev. Dist. \$2,000.00 wellhead study (CRW)

1996 Total \$22,545.70

- 1. Clay County \$7,500.00-flood control project
- 2. City of Viborg \$12,000.00-east side water improvements

- 3. Swan Lake Association \$10,000.00-dredging
- 4. TLC Water Project District \$25,000.00-dam project study
- 5. T-M Rural Water District \$6,000.00-capital improvements study
- 6. Clay Rural Water System \$6,000.00-new member expansion study
- 7. Town of Wakonda \$7,500.00-sewage lagoon & storm sewer outfall
- 8. Lodi Diking Association \$2,550.00-dike repair
- 9. Geological Survey \$7,000.00-install gage

1995 Total \$83,550.00

1994

- 1. City of Centerville \$1,812.50 dike repair
- 2. Swan Lake Association \$10,000.00 dredging
- 3. City of Parker \$10,000.00 sewer system improvement
- 4. City of Marion \$15,000.00 sewer system improvement
- 5. Riverside Diking Assoc. \$1,244.40 dike repair
- 6. Clay Co. Soil Cons. District \$2,107.36 embankment ponds
- 7. Turkey Ridge Wildlife Club \$3,000.00 Silver Lake
- 8. City of Centerville \$2,000.00 repair of dam
- 9. Turkey Ridge Wildlife Club \$2,500.00 Lake Charles Dam
- 10. Lodi Diking Association \$2,317.95 dike repair
- 11. Town of Davis \$10,000.00-emergency standpipe repair
- 12. Clay County \$1,695.11-flood control project

1994 Total \$61,677.32

1993

- 1. City of Hurley \$950.00 study of distribution system
- 2. Swan Lake Association \$6,000.00 dredging
- 3. Turkey Ridge Wildlife Club \$5,000.00 Lake Charles Dam
- 4. Clay Rural Water \$1,000.00 study on treatment plant
- 5. City of Parker \$5,000.00 study on sewer system

1993 Total \$17,950.00

1992

- 1. City of Vermillion / Clay Rural Water \$9,000.00 study
- 2. City of Centerville \$5,900.00 study on water system
- 3. Swan Lake Association \$3,000.00 study on dredging
- 4. City of Hurley \$1,900.00 study on water system

1992 Total \$19,800.00