



MINNESOTA

PUBLIC FACILITIES AUTHORITY

Water Infrastructure Funding Programs and Estimated Needs

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Water Infrastructure Needs

- All cities over time have water infrastructure needs, driven by:
 - Need to replace aging infrastructure (pipes and treatment facilities)
 - Need to make system improvements for better service and efficiency
 - Need to upgrade treatment facilities to improve water quality
- The PFA funding framework provides low interest loans broadly available to cities throughout the state, and targeted grants based on affordability and for specific water quality improvements
- PFA funding follows a stable and predictable process so cities can plan for their capital improvements and make investments in pre-construction activities

PFA Water Infrastructure Programs

- Clean Water and Drinking Water Revolving Funds (CWRF/DWRF)
 - Low interest loans for wastewater and drinking water projects
- Water Infrastructure Funding (WIF) Program
 - Grants up to 80% based on affordability criteria for high cost projects
- Point Source Implementation Grant (PSIG) Program
 - Grants to help cities upgrade water treatment facilities to improve water quality
- All PFA programs follow priority lists created by MPCA and MDH
 - Projects are ranked based on age and condition, water quality, public health
 - Funding requests for proposed projects over 5 year period

PFA Loan Programs (CWRF / DWRF)

- PFA loans are the largest source of funding to help cities build clean water (wastewater and stormwater treatment) and drinking water projects
- Supported by annual federal capitalization grants and state matching funds
 - 2020 appropriation provided required state match for est. FY21-22 federal funds
- Since inception in 1989, PFA has made \$4.4 billion in low interest loans
 - Each \$1 of state matching funds has supported \$15 in construction and more than \$3 in interest savings
- FY 2019-20 loans: \$360 million (*CWRF = \$256M, DWRF = \$104M*)
 - Average interest rate: 1.1%
 - Federal capitalization grants: \$92.5M; state match: \$20M

PFA Grant Programs

- Water Infrastructure Funding (WIF) Program
 - Grants based on affordability criteria for high cost ww and dw projects
 - Affordability criteria based on average per HH costs (including new project costs, O&M, existing DS) and community median household income
 - WIF grants are packaged with PFA loans or with USDA Rural Development funds
- Point Source Implementation Grant (PSIG) Program
 - Grants to upgrade water treatment facilities to achieve wq improvements
 - PSIG grants cover 80% of eligible costs, up to \$7 million maximum grant
- Grant funds are reserved for projects when design plans and specifications are certified by MPCA/MDH or funding is committed by USDA-RD

Estimated Funding Needs Report (WIF & PSIG)

FY21 Estimated WIF Needs

Project Status	Drinking Water			Wastewater	
	# projects	\$ (millions)		#	\$
Carryover Projects – funded	9	\$5.0		21	\$38.5
FY21 Potential New Projects – funded	12	\$19.5		9	\$16.2
FY21 Potential New Projects – unfunded	8	\$7.3		3	\$10.5
Future Potential WIF Needs – unfunded	46	\$30.2		29	\$54.6

FY21 Estimated PSIG Needs

Project Status	# projects	\$ (millions)
Carryover Projects – funded	9	\$34.5
FY21 Applicants – funded	8	\$27.8
FY21 Applicants – unfunded	17	\$73.2

**Minnesota Public Facilities Authority
Water Infrastructure Funding (WIF) Program**

**WIF - DRINKING WATER
FY 2021**

Potential WIF Grant Eligible Projects

- Grant estimates are based on affordability criteria and preliminary project information.
- Other eligible projects may be added as new project information is received.
- **Estimated WIF amounts - subject to change**

Pre-FY21 appropriations available as of 7/1/2020: \$ 2,321,682
2020 bonding appropriation (ss #5): \$ 22,198,000
\$ 24,519,682

For WIF funds to be reserved, a project must:

- 1) be certified for construction by MDH, or
- 2) have an approved PER by USDA-RD and receive a RD funding commitment

2019 federal princ forg (grant) available 7/1/20: \$ 987,036
2020 federal princ forg (grant) available 7/1/20: \$ 3,361,600
4,348,636

Shading = WIF funds awarded or reserved to date

Dotted line (---) indicates the last project that can be fully funded based on current estimates and available funds

MDH Rank	MDH PPL Pts	Project Description	Estimated Project Cost	DWRF Federal Principal Forgiveness Grant	Estimated WIF Grant with PFA DWRF Loan	Estimated WIF Grant to match USDA-RD	Estimated WIF Need, Cumulative	County
WIF Needs - FY 2019 Carryover Projects								
Onamia	29	12	Watermain - Looping	592,000	-	256,000	256,000	Mille Lacs
Walker	108	10	Watermain - Replace on North Side	1,654,372	665,272	-	256,000	Cass
Barrett	149	10	Treatment - Plant Rehab	588,500	-	382,000	638,000	Grant
Barrett	150	10	Watermain - Replace Various Areas	1,317,500	-	833,346	1,471,346	Grant
<i>FY 2019 Carryover Projects</i>			4,152,372	665,272	-	1,471,346		
WIF Needs - FY 2020 Carryover Projects								
Askov	2	30	Treatment - New Wells & TP upgrade I	2,666,042	771,397	-	1,471,346	Pine
Two Harbors	45	12	Treatment - Repl Chlorine Contact Tanl	5,020,142	2,536,967	1,479,147	2,950,493	Lake
Eagle Bend	145	10	Watermain - Phase 4 Replacement	312,100	-	249,680	3,200,173	Todd
Murdock	271	8	Source - Two Replacement Wells	225,490	-	-	3,270,775	Swift
Murdock	282	7	Treatment - New Fe/Mn Treatment Plar	1,883,950	-	-	3,860,649	Swift
Murdock	283	7	Watermain - Replace & Loop	618,000	-	-	4,054,148	Swift
Greenbush	303	7	Watermain - Repl Area 1-Main St & Loc	1,177,000	-	941,600	4,995,748	Roseau
<i>FY 2020 Carryover Projects</i>			11,902,724	3,308,364	2,670,427	853,975		
POTENTIAL 2021 WIF Needs (ESTIMATED) - FY 2021 IUP & RD Projects (projects must be approved/certified by 6/30/21, other eligible projects may be added)								
Easton	6	18	Consolidation - Connection to Wells	3,400,000	-	2,002,000	6,997,748	Faribault
Aurora	11	15	Consolidation - E Mesabi Joint Water S	18,900,000	-	5,000,000	11,997,748	St. Louis
Wood Lake	21	13	Source - New Well #4, Seal Wells 1 & 2	284,000	-	-	12,158,825	Yellow Medicine
Onamia	28	12	Treatment - New Plant	3,080,000	-	-	13,614,417	Mille Lacs
Dawson	37	12	Treatment - Plant Rehab	752,900	-	602,320	14,216,737	Lac qui Parle
Askov	51	12	Watermain - Repl & Loop	1,526,200	-	1,042,340	15,259,077	Pine
Wood Lake	58	12	Treatment - Repl Plant & Equipment	1,385,000	-	-	16,051,999	Yellow Medicine
Ortonville	83	10	Watermain - Repl Various Areas - Phas	3,005,500	-	1,552,405	17,604,404	Big Stone
Onamia	101	10	Storage - Tower Rehab	340,000	-	-	17,788,762	Mille Lacs
Cosmos	113	10	Watermain - Repl - Phase 1	3,362,000	-	-	18,804,062	Meeker
Henning	125	10	Watermain - Repl CIP on 2nd St.	894,500	-	715,600	19,519,662	Otter Tail
Dawson	147	10	Watermain - Repl, Phase 2	6,863,370	-	5,000,000	24,519,662	Lac qui Parle
Eden Valley	152	10	Watermain - Repl North & East	1,003,800	-	803,040	25,322,702	Meeker
Boyd	175	10	Storage - Tower Rehab	1,000,000	-	-	25,810,202	Lac Qui Parle
Boyd	176.1	10	Watermain - Repl, phase 1	1,000,000	-	-	26,297,702	Lac Qui Parle
Lanesboro	191	10	Watermain - Repl Kirkwood St.	605,750	-	484,600	26,782,302	Fillmore
Lanesboro	192	10	Watermain - Repl Various Streets	511,875	-	409,500	27,191,802	Fillmore
Wood Lake	224	10	Watermain - Repl Cast Iron & AC Main:	5,607,000	-	-	30,471,897	Yellow Medicine
Royalton	237	10	Other - Lead Service Lines Repl	250,000	125,000	-	30,471,897	Morrison
Red Lake Falls	245	10	Storage - Tower Rehab	1,300,000	-	1,040,000	31,511,897	Red Lake
Taconite	248	10	Storage - Repl 50,000 Gal. Tower	1,300,000	-	-	31,804,397	St. Louis
Saint Paul Regional Wat	249	10	Other - Lead Service Line Repl	500,000	250,000	-	31,804,397	Ramsey
<i>FY 2020 WIF Needs</i>			56,871,895	375,000	16,649,805	10,158,845		

Other Potential WIF Needs (Estimated), FY 2022 and beyond								
MDH Rank	MDH PPL Pts	Project Description	Estimated Project Cost	DWRF Federal Principal Forgiveness Grant	Estimated WIF Grant with PFA DWRF Loan	Estimated WIF Grant to match USDA-RD	Estimated WIF Need, Cumulative	County
Clitherall	1	30	New System - Connect Private Wells w	2,768,000	-	1,220,000	33,024,397	Otter Tail
Lake Lillian	4	30	Treatment - WTP Improvements Remc	3,409,000	-	997,133	34,021,530	Kandiyohi
Cuyuna	7	15	Source - Repl with Wells #2 & #3/Treat	459,300	-	223,909	34,245,439	Crow Wing
Gonvick	32	12	Treatment - Plant Rehab	275,000	-	80,438	34,325,876	Clearwater
Gonvick	33	12	Watermain - Repl Various Areas	3,243,000	-	948,578	35,274,454	Clearwater
Morgan	54	12	Treatment - Remove Fe/Mn	2,650,000	-	775,125	36,049,579	Redwood
Harris	59	12	Watermain - Looping	500,000	-	400,000	36,449,579	Chisago
Bellingham	60	12	Treatment - New Plant	2,000,000	-	975,000	37,424,579	Lac Qui Parle

	MDH 2021 PPL Rank	MDH 2021 PPL Pts	Project Description	Estimated Project Cost		Estimated WIF Grant with PFA DWRP Loan	Estimated WIF Grant to match USDA-RD	Estimated WIF Need, Cumulative	County
Underwood	63	12	Treatment - Replace Plant	2,287,500	-	1,830,000	-	39,254,579	Otter Tail
Comfrey	64	12	Watermain - Looping	349,000	-	-	102,083	39,356,661	Brown
Russell	68	12	Watermain - Repl & Loop	5,014,000	-	-	2,205,290	41,561,951	Lyon
Ogilvie	92	10	Watermain - Repl E.Rutherford/Hill Ave	706,864	-	-	206,758	41,768,709	Kanabec
Ironton	102	10	Treatment - Replace Plant	3,688,400	-	-	939,250	42,707,959	Crow Wing
Cuyuna	109	10	Storage - Replace with New Tower	616,800	-	-	300,690	43,008,649	Crow Wing
Cuyuna	110	10	Watermain - Replace for City	1,273,155	-	-	620,663	43,629,312	Crow Wing
Cuyuna	111	10	Conservation - Replace Meters	55,650	-	-	27,129	43,656,441	Crow Wing
Cosmos	114	10	Watermain - Repl - Phase 2	3,000,000	-	-	975,000	44,631,441	Meeker
Erskine	126	10	Storage - Remove Original Tower	58,000	-	-	16,965	44,648,406	Polk
Erskine	127	10	Watermain - Replace 1947 Lines	1,179,150	-	-	344,901	44,993,308	Polk
Heron Lake	144	10	Storage - Replace 100,000 Gal Tower	800,000	-	640,000	-	45,633,308	Jackson
Riverton	151	10	Watermain - Replace	104,000	-	-	30,420	45,663,728	Crow Wing
Tracy	174	10	Watermain - Loop and Replace, Ph 3b	5,413,000	-	-	1,178,450	46,842,178	Lyon
Boyd	176.2	10	Watermain - Repl, phase 2	1,574,000	-	-	767,325	47,609,503	Lac Qui Parle
Boyd	177	10	Conservation - Repl Meters	184,000	-	-	89,700	47,699,203	Lac Qui Parle
Clarkfield	180	10	Other - Connect to Lincoln Pipestone R	2,700,000	-	-	674,700	48,373,903	Yellow Medicine
Lanesboro	190	10	Watermain - Repl TH250	1,261,898	-	628,514	-	49,002,417	Fillmore
South Haven	203	10	Storage - Tower Rehab	1,017,000	-	-	297,473	49,299,889	Wright
Morgan	209	10	Storage - Tower Rehab	407,000	-	-	119,048	49,418,937	Redwood
Lake Lillian	218	10	Watermain - Repl & Loop - Phase 2	3,912,000	-	-	2,505,100	51,924,037	Kandiyohi
Hanska	222	10	Source - Replace Well #1 with #4	255,000	-	-	74,588	51,998,624	Brown
Hanska	223	10	Watermain - Repl Transite Main - Phas	2,335,000	-	-	682,988	52,681,612	Brown
Wood Lake	225	10	Storage - Repl Tower	1,243,000	-	-	727,155	53,408,767	Yellow Medicine
Harris	227	10	Storage - Tower Rehab	320,000	-	256,000	-	53,664,767	Chisago
Bellingham	228	10	Storage - Replace Tower	900,000	-	-	438,750	54,103,517	Lac Qui Parle
Bellingham	229	10	Watermain - Repl CIP	373,500	-	-	182,081	54,285,598	Lac Qui Parle
Bellingham	230	10	Conservation - Install Meters	125,000	-	-	60,938	54,346,535	Lac Qui Parle
Kennedy	238	10	Storage - Booster Stat., Gen. Demo To	1,925,000	-	-	938,438	55,284,973	Kittson
Comfrey	239	10	Watermain - Replace Cast Iron Main	1,678,000	-	-	490,815	55,775,788	Brown
Red Lake Falls	246	10	Watermain - Repl Bottineau Ave/River :	1,105,000	-	884,000	-	56,659,788	Red Lake
Avoca	270	8	Other - Connect to Red Rock Rural Wa	503,200	-	-	245,310	56,905,098	Murray
Hanska	299	7	Treatment - New Plant, Remove Fe/Mn	1,352,000	-	-	395,460	57,300,558	Brown
Hanley Falls	311	7	Watermain - Replace & Loop Main	2,625,000	-	-	1,706,250	59,006,808	Yellow Medicine
Saint Augusta	329	7	Treatment - New Fe/Mn Plant & Wells	7,548,900	-	1,788,500	-	60,795,307	Stearns
Hanska	385	5	Storage - Repl w/100,000 Gal Tower	638,000	-	-	186,615	60,981,922	Brown
Greenbush	392	5	Watermain - Repl Area 7 - Main & Park	704,816	-	563,853	-	61,545,775	Roseau
Greenbush	393	5	Watermain - Repl Area 8 -2nd & Johns	616,813	-	493,450	-	62,039,226	Roseau
				75,153,946		7,484,317	22,750,512		

 Projects currently ranked below DWRP fundable range

Estimated unfunded need for projects in current DWRP fundable range (7 pts and above): 36,275,625

Total estimated unfunded (below dotted line) WIF need: 37,519,544

Minnesota Public Facilities Authority
Water Infrastructure Funding (WIF) Program

WIF - WASTEWATER
FY 2021

Potential WIF Grant Eligible Projects

- Grant estimates are based on affordability criteria and preliminary project information.
- Other eligible projects may be added as new project information is received.
- **Estimated WIF amounts - subject to change**

Prior appropriations available as of 7/1/2020: \$ 24,318,509
2020 bonding appropriation (ss #5): \$ 33,296,000
57,614,509

Fed princ forgiveness (grant) available as of 7/1/2020: \$ 2,118,038

For WIF funds to be reserved, a project must:

- 1) be certified for construction by MPCA, or
- 2) have an approved PER by USDA-RD and receive a RD funding commitment

Shading = WIF funds awarded or reserved to date

Dotted line (---) indicates last project that can be fully funded based on current estimates and available funds

MPCA 2021 PPL Rank	MPCA 2021 PPL Pts	Project Description	Estimated Project Cost	Est CWRP Federal Principal Forgiveness Grant	Estimated WIF Grant with PFA CWRP Loan	Estimated WIF Grant to match USDA-RD	Estimated WIF Need, Cumulative	County
WIF Needs - FY 2019 Carryover Projects								
Lakefield	1	98	Adv trmt - phos, rehab collect/trmt	11,008,000	-	4,095,000	4,095,000	Jackson
Wood Lake 1	2.1	93	Rehab collection, ph 1	3,180,000	-	1,947,000	6,992,678	Yellow Medicine
Tracy 2	6.1	88	Rehab collection, Ph 3a2 (6th & Harvey)	2,585,006	-	950,678	6,992,678	Lyon
Hoyt Lakes 2	31	68	Adv trmt - mercury, rehab treatment	12,192,197	-	3,345,826	10,338,504	St. Louis
Waldorf 1	59.1	61	Rehab collection	3,818,089	-	1,000,000	11,338,504	Waseca
Waldorf 2	59.2	61	New WWTP	2,241,587	-	800,000	12,138,504	Waseca
Easton	64	61	Rehab collection	2,277,174	-	912,000	13,050,504	Faribault
Lanesboro 1	77.1	58	New WWTP	9,844,331	-	5,000,000	18,050,504	Fillmore
Dumont	87	58	Rehab collection and treatment	1,865,000	-	900,000	18,950,504	Traverse
Clarkfield	129	51	Rehab collection and treatment	7,460,000	-	1,875,000	20,825,504	Yellow Medicine
Grey Eagle	136	50	Rehab collection, lift station	5,225,000	-	825,000	21,650,504	Todd
Ostrander	140	49	Rehab collection, ph 2	1,489,000	-	180,000	21,830,504	Fillmore
Annandale 1	182	43	Rehab collection, Hwy 24	2,617,709	2,094,167	-	21,830,504	Wright
Deer River	187	43	Pond expansion and improvements	3,725,988	-	1,700,790	23,531,294	Itasca
FY 2019 Carryover Projects			69,529,081	2,094,167	10,046,616	13,484,678		
WIF Needs - FY 2020 Carryover Projects								
Tracy 3	6.2	88	Decommission ponds	4,200,938	-	1,544,964	25,076,258	Lyon
Gilbert	8	83	Rehab collection	1,989,900	-	1,591,920	26,668,178	St. Louis
Dawson 1	33.1	68	Rehab collection and lift station	3,302,100	-	2,579,700	29,247,878	Lac Qui Parle
Babbitt	52	63	Adv trmt - mercury, rehab treatment	13,975,000	-	5,000,000	34,247,878	St. Louis
Borup	89	58	Rehab collection and treatment	2,230,000	-	760,000	35,007,878	Norman
Eagle Bend	91	57	Rehab collection, Ph 4	452,470	-	361,976	35,369,854	Todd
Houston 1	113.1	54	Rehab treatment	2,500,000	-	1,327,730	36,697,584	Houston
Waverly 2	119	53	Rehab collect Ph 4 - No. Shore Dr	2,280,500	-	1,824,400	38,521,984	Wright
FY 2020 Carryover Projects			30,930,908		12,685,726	2,304,964		
POTENTIAL 2021 WIF Needs (ESTIMATED) - FY 2021 IUP & RD Projects (projects must be certified by 6/30/21, other eligible projects may be added as identified)								
Austin	3	91	Adv trmt - phos, rehab/expand trmt	87,657,207	1,000,000	-	38,521,984	Mower
Cosmos 1	5.1	88	Rehab collection, Phase 1	3,965,000	-	1,160,250	39,682,234	Meeker
Hanley Falls	9	83	Rehab collection and treatment	3,000,000	-	1,000,000	40,682,234	Yellow Medicine
Zumbro Township	12	79	Unsewered, potential SSTS	7,137,700	1,000,000	620,561	41,302,795	Wabasha
Spring Valley	23	72	Rehab collection and treatment	10,315,000	-	1,720,150	43,022,945	Fillmore
Dawson 2	33.2	68	Rehab treatment	5,499,200	-	4,337,380	47,360,326	Lac Qui Parle
Sherburn	39	66	Rehab collection and trmt	5,231,190	-	4,184,952	51,545,278	Martin
Melrose	70	59	Rehab/expand existing treatment	11,482,679	684,173	-	51,545,278	Stearns
Lanesboro 2	77.2	58	Rehab collection ph 1, Kirkwood St.	614,250	-	491,400	52,036,678	Fillmore
Lanesboro 3	77.3	58	Rehab collection ph 2, Beacon/Coffee/Rochelle	519,750	-	415,800	52,452,478	Fillmore
Long Prairie	90	57	Rehab collection	2,885,492	-	2,308,394	54,760,871	Todd
Annandale/Maple Lake/t	107	55	Adv trmt - phos, rehab treatment	12,490,000	-	4,392,000	59,152,871	Wright
Winger	123	53	Rehab collection and treatment	2,651,000	-	1,119,950	60,272,821	Polk
Fosston	146	48	Expand treatment, add pond	9,628,658	-	5,000,000	65,272,821	Polk
Caledonia	192	41	Rehab treatment, add oxidation ditches	16,965,000	1,000,000	-	65,272,821	Houston
Potential FY 2021 WIF Needs			180,042,126	3,684,173	23,470,637	3,280,200		
Other Potential WIF Needs (Estimated), FY 2022 and beyond								
MPCA 2021 PPL Rank	MPCA 2021 PPL Pts	Project Description	Estimated Project Cost		Estimated WIF Grant with PFA CWRP Loan	Estimated WIF Grant to match USDA-RD	Estimated WIF Need, Cumulative	County
Wood Lake 2	2.2	93	Rehab treatment, collection ph 2	6,152,999	-	3,869,449	69,142,271	Yellow Medicine
Cosmos 2	5.2	88	Rehab collection, Phase 2	3,500,000	-	975,000	70,117,271	Meeker
Tracy 4	6.3	88	Rehab collection, Ph 3a3-4 (1st & Morgan, Cent)	5,439,000	-	3,177,850	73,295,121	Lyon
Wabasso	16.1	76	Rehab collection	6,540,000	-	3,188,250	76,483,371	Redwood
Wabasso	16.2	76	Rehab collection and trmt	15,670,000	-	5,000,000	81,483,371	Redwood
Kandiyohi	17	73	Rehab collection, connect unsewered area	1,078,723	-	315,526	81,798,897	Kandiyohi
Campbell	20	73	Rehab treatment, new pond	1,540,000	-	750,750	82,549,647	Wilkin
Kandiyohi Co - Glacial L:	28.2	68	WWTP rehab, ph 2, adv trmt	5,225,000	-	4,180,000	86,729,647	Kandiyohi
Kandiyohi Co - Glacial L:	28.3	68	WWTP rehab, ph 3	5,611,310	-	4,489,048	91,218,695	Kandiyohi
Lake Lillian	32	68	Rehab collection, ph 2	4,235,000	-	1,909,700	93,128,395	Kandiyohi

	MPCA 2021 PPL Rank	MPCA 2021 PPL Pts	Project Description	Estimated Project Cost		Estimated WIF Grant with PFA CWRP Loan	Estimated WIF Grant to match USDA-RD	Estimated WIF Need, Cumulative	County
Shorewood Park San Di:	36	68	Adv trmt - phos, add pond	1,900,000	-	1,299,016	-	94,427,412	Chisago
Russell	53	63	Rehab collection and treatment	4,428,000	-	-	1,667,250	96,094,662	Lyon
McKinley	55	63	Rehab collection	342,347	-	-	166,894	96,261,556	St. Louis
Braham 2	62.2	61	Rehab collection	4,630,000	-	3,607,919	-	99,869,475	Isanti
Blackduck	66	60	Rehab collection and treatment	484,655	-	-	236,269	100,105,744	Beltrami
Buhl	67	60	Rehab collection	2,131,000	-	403,679	-	100,509,423	St. Louis
Kennedy	88	58	Rehab collection	2,160,000	-	-	631,800	101,141,223	Kittson
Houston 2	113.2	54	Rehab collection ph1 - Jackson, Lincoln, Spruce	748,000	-	598,400	-	101,739,623	Houston
Houston 3	113.3	54	Rehab collection ph 2, TH 16	700,000	-	560,000	-	102,299,623	Houston
Grygla	122	53	Rehab collection and treatment	2,219,100	-	-	1,081,811	103,381,435	Marshall
Tintah	124	52	Unsewered, potential SSTS	2,700,000	-	-	460,000	103,841,435	Traverse
Howard Lake	138	49	Rehab collection, Ph 2	7,625,500	-	5,000,000	-	108,841,435	Wright
Sebeka	139	49	Rehab collection and trmt	3,407,000	-	-	996,548	109,837,982	Wadena
Avoca	142	48	Rehab collection, pond improvements	560,560	-	-	273,273	110,111,255	Murray
Silver Creek Twp	152	46	Unsewered, collection and treatment	18,080,000	-	-	3,320,000	113,431,255	Lake
Annandale 2	170	45	Rehab collection, Hwy 55	1,157,352	-	925,882	-	114,357,137	Wright
Foxhome	176	45	Unsewered, collection and treatment	3,700,000	-	-	1,082,250	115,439,387	Wilkin
Browerville	200	39	Rehab treatment	6,205,600	-	3,896,884	-	119,336,271	Todd
Elizabeth	208	38	Rehab collection and treatment	1,864,000	-	-	545,220	119,881,491	Otter Tail
				120,035,146		24,960,828	29,647,841		

Projects currently ranked below CWRP fundable range

Current estimated unfunded need for projects in current CWRP fundable range (40 pts and above): 57,824,878

Total estimated unfunded (below dotted line) WIF need: 62,266,982

Minnesota Public Facilities Authority
Point Source Implementation Grant (PSIG) Program

PSIG
FY 2021

Note: New PSIG applications accepted at beginning of each FY. PSIG grants not awarded until projects are bid and ready for construction.

Total available as of 7/1/2020 (bonding and CWF): 17,998,288
2020 bonding appropriation (ss #5): 44,553,000
62,551,288

Shading = PSIG grants awarded or reserved to date based on MPCA certification.

In most cases, estimated PSIG eligible costs for new applications have not yet been verified.
Dotted line (---) indicates fundable range based on current estimates and available funds.

PSIG Grant Applicant	MPCA 2021 PPL Rank	MPCA 2021 PPL Pts	Project Description	Estimated Total Project Cost	Estimated PSIG Eligible Project Costs	Estimated PSIG Grant (80%, \$7M max)	Estimated Grant Need, Cumulative	County
FY 2019 PSIG Carryover Projects (MPCA certified by 6/30/2019)								
Hoyt Lakes 2	31	68	Adv trmt - mercury, rehab treatment	12,192,197	11,850,815	7,000,000	7,000,000	St. Louis
Cokato	134	50	Adv trmt - phos, rehab treatment	3,606,806	3,430,073	2,744,058	9,744,058	Wright
Two Harbors	150	47	Rehab/expand treatment	21,600,000	4,665,600	3,732,480	13,476,538	Lake
FY 2020 PSIG Carryover Projects (MPCA certified by 6/30/2020)								
Lakefield	1	98	Adv trmt - phos, rehab collect/trmt	11,008,000	352,256	281,805	13,758,343	Jackson
Loretto	21	73	Regionalization with MCES	1,189,193	962,057	769,646	14,527,989	Hennepin
Babbitt	52	63	Adv trmt - mercury, rehab treatment	13,975,000	6,414,525	5,131,256	19,659,245	St. Louis
Keewatin	83	58	Regionalize, connect to East Itasca WWTP	2,543,710	2,543,710	2,034,968	21,694,213	Itasca
Saint Paul - Stormwater	151	47	Stormwater - Ford Site	9,227,057	9,227,057	7,000,000	28,694,213	Ramsey
Nashwauk	185	43	Adv trmt - phos, East Range WWTP	8,138,001	7,202,131	5,761,705	34,455,918	Itasca
PSIG Carryover Projects				83,479,964	46,648,224	34,455,918		
FY 2021 New Applications (projects must be certified by 6/30/21)								
Wood Lake 2	2.2	93	Rehab treatment, collection ph 2	6,152,999	1,230,600	984,480	35,440,397	Yellow Medicine
Austin	3	91	Adv trmt - phos, rehab/expand trmt	87,657,207	14,112,810	7,000,000	42,440,397	Mower
Zumbro Township	12	79	Unsewered, potential SSTS	7,137,700	7,137,700	5,710,160	48,150,557	Wabasha
Grand Meadow 1	18.1	73	Adv trmt - phos, rehab trmt	5,296,200	455,473	364,379	48,514,936	Mower
Trosky	19	73	Unsewered, collection and treatment	3,468,560	3,468,560	2,774,848	51,289,784	Pipestone
Ogilvie	26	70	Adv trmt - phos, rehab treatment	4,732,000	1,395,940	1,116,752	52,406,536	Kanabec
Cascade Twp	43	64	Remove Hallmark T pond, connect to Rocheste	3,520,428	3,520,428	2,816,342	55,222,878	Olmsted
Oronoco	45	63	Unsewered, new WWTP	38,510,000	16,251,220	7,000,000	62,222,878	Olmsted
Fairmont	46	63	Rehab trmt, biosolids improvements	19,728,000	16,966,080	7,000,000	69,222,878	Martin

PSIG Grant Applicant	MPCA	MPCA	Project Description	Estimated Total Project Cost	Estimated PSIG Eligible Project Costs	Estimated	Estimated	County
	2021 PPL	2021 PPL				PSIG Grant (80%, \$7M max)	Grant Need, Cumulative	
Watertown	47	63	Adv trmt - phos, rehab existing system	17,321,600	12,367,622	7,000,000	76,222,878	Carver
Foley	50	63	Regionalize, connect to St. Cloud	19,406,000	18,707,384	7,000,000	83,222,878	Benton
Minnehaha Creek WD - Stormwater	98	56	Blake Road stormwater trmt, ph 2/3	4,005,000	4,005,000	3,204,000	86,426,878	Hennepin
Wells WTP	100	56	Adv trmt - chlorides, regional WTP	6,652,576	6,652,576	5,322,061	91,748,939	Faribault
Minnesota Lake WTP	103	56	Decommission, connect to Wells	5,572,114	5,572,114	4,457,691	96,206,630	Blue Earth
Amboy WTP	104	56	Adv trmt - chlorides, new WTP	1,526,444	1,526,444	1,221,155	97,427,786	Blue Earth
Easton WTP	105	56	Decommission, connect to Wells	4,702,198	4,702,198	3,761,758	101,189,544	Faribault
Annandale/Maple Lake/Howard Lake	107	55	Adv trmt - phos, rehab treatment	12,490,000	12,402,570	7,000,000	108,189,544	Wright
Ely	115	53	Adv trmt - mercury removal	9,300,000	6,841,434	5,473,147	113,662,691	St. Louis
West Union	132	51	Unsewered, collection and treatment	6,200,000	6,200,000	4,960,000	118,622,691	Todd
Mankato - stormwater	133	50	Warren Street pond improvements	2,294,461	1,773,618	1,418,895	120,041,586	Blue Earth
Inver Grove Heights - Stormwater	141	48	Rain gardens and bioretention	1,182,969	1,090,579	872,463	120,914,049	Dakota
Fosston	146	48	Expand treatment, add pond	9,628,658	9,266,219	not eligible	120,914,049	Polk
Silver Creek Twp	152	46	Unsewered, collection and treatment	18,080,000	5,478,240	4,382,592	125,296,641	Lake
Worthington	165	46	Rehab treatment	25,262,500	5,424,583	not eligible	125,296,641	Nobles
Mankato	169	45	Rehab trmt, digester and disinfection improver	43,312,500	4,331,250	3,465,000	128,761,641	Blue Earth
Cologne	186	43	Adv trmt - phos, expand trmt	12,301,800	5,388,188	4,310,551	133,072,192	Carver
Caledonia	192	41	Rehab treatment, add oxidation ditches	16,965,000	9,214,125	not eligible	133,072,192	Houston
Sacred Heart WTP	222	26	Adv trmt - cholrides, install RO	3,000,000	3,000,000	2,400,000	135,472,192	Renville
<i>FY 2021 New Applications</i>				<i>395,406,914</i>	<i>188,482,957</i>	<i>101,016,274</i>		

Total estimated unfunded (below dotted line) PSIG need: 72,920,904