



**Minnesota Public Facilities Authority
Federal Stimulus Funds: Clean Water Infrastructure Projects**

- Amount expected: \$72,031,014
- Requirements:
 - 50% of the total funds must be provided as grants.
 - 20% of the total funds must be used for projects address green infrastructure, energy and water efficiency improvements, or other environmentally innovative activities.
 - All projects must comply with federal Davis-Bacon prevailing wages and Buy American iron, steel, and manufactured goods.
- Timing:
 - 50% of funds under contract for construction projects within 120 days from enactment (Feb. 17, 2009).
 - All funds must be under contract within 12 months.
- Legislation needed:
 - Authorization and eligibility criteria for grants from the Clean Water Revolving Fund.
 - Amend MS 446A.07 to allow loan terms up to 30 years for high cost projects.
- Next steps:
 - PFA must submit application to USEPA for ARRA funds, including an amended 2009 Intended Use Plan (IUP) describing how funds will be used.
 - PFA and PCA working to identify projects on FY 2009 Project Priority List (PPL) to identify projects that can be ready for construction as quickly as possible.
 - PFA will amend FY 2009 IUP to include all eligible projects down to 35 points.
 - PCA also in the process of soliciting project proposals for the FY 2010 PPL, including proposals for green infrastructure projects.
- USEPA expected to award funds to states within 30 days. Funds will be awarded to eligible projects in the order that they are certified by the PCA and submit as-bid costs to the PFA.

Breakdown of ARRA Clean Water Funds

	<u>Total Funds</u>	<u>Grant Share</u>	<u>Loan Share</u>
Expected Clean Water Funds	72,031,014		
Proposed Transfer of 30% of Drinking Water Funds	10,500,000		
4% for program administration (PFA and PCA)	(3,301,241)		
	79,229,773	41,265,507	37,964,266
20% set-aside for green infrastructure	15,845,955	3,961,489	11,884,466
Net available for wastewater infrastructure	63,383,819	37,304,018	26,079,800

Federal CWSRF Stimulus Funds Will Be Used On A First Come-First Served Basis

2009 PPL Projects Expected To Start Construction In Calendar 2009

- Projects listed in order of estimated binding commitment dates

Project Name	Project Description	Need 2009 IUP Amend	Estimated Binding Commitment Date	Estimated Project Cost	Estimated Base Grant (\$2m)	Estimated Base Grant (5% up over 1.4% MHI, \$4m max)	Estimated CWRP Loan	Estimated Suppl. Grant (80% of costs)	Cumulative Total Grant	Cumulative Loan
Montevideo	Rehab treatment system, advanced treatment		04/01/09	15,207,361	760,368	3,253,817	11,193,175		4,014,186	11,193,175
WLSSD - Scanlon Pump Station	Rehab pump station		04/01/09	2,500,000	125,000	need data	2,375,000		4,139,186	13,568,175
Brainerd	Plant expansion		04/01/09	33,000,000	1,650,000	-	31,350,000		5,789,186	44,918,175
Howard Lake	Connect to Annandale/Maple Lake WWTP		04/15/09	6,998,886	349,944	2,236,393	4,412,549		8,375,522	49,330,725
Askov	New treatment plant		05/01/09	4,500,000	45,000	540,688	314,332		8,961,190	49,645,057
MCES Blue Lake Plant Improvements	Liquid Treatment Improvements		05/14/09	80,000,000	2,000,000	-	78,000,000		10,961,190	127,645,057
MCES Blue Lake Int. System Improvements	Victoria interceptor sewer tunnel		05/14/09	38,000,000	1,900,000	-	36,100,000		12,861,190	163,745,057
MCES So. St. Paul Forcemain	South St. Paul forcemain projects		05/28/09	29,000,000	1,450,000	-	27,550,000		14,311,190	191,295,057
Duluth Lakeside SSO Basin #2	SSO interceptor and overflow basin - basin #2		06/01/09	6,000,000	210,760	3,203,544	800,886		17,725,494	192,095,943
Gilbert (includes Fayal Twp)	Rehab/expand existing system	Yes	06/01/09	1,345,700	67,285	-	1,278,415		17,792,779	193,374,358
Grand Rapids - Plant Relocation	Relocate primary treatment facilities at secon	Yes	06/01/09	32,515,145	1,730,790	-	32,885,016		19,523,570	226,259,373
Madison Lake	Connection to Mankato, facility improvements		06/01/09	2,080,000	104,000	-	1,976,000		19,627,570	228,235,373
Red Wing - Phase 3	Bench Street pretreatment facility		06/01/09	2,600,000	130,000	-	2,470,000		19,757,570	230,705,373
Waseca	Rehab system, phos treatment		06/09/09	17,252,834	862,642	4,000,000	12,390,192		24,620,211	243,095,566
MCES Blue Lake Plant Improvements	Solids - sludge dig & energy recovery facilities		06/11/09	65,000,000	2,000,000	-	63,000,000		26,620,211	306,095,566
Fountain	Rehab existing collection and construct new n		07/01/09	1,350,000	67,500	-	1,282,500		26,687,711	307,378,066
St. Louis County - Midway Twsp	Rehab collection system		07/01/09	2,350,000	75,000	772,363	652,637		27,535,075	308,030,702
Verndale	Rehab collection system, I/I		07/01/09	960,000	48,000	need data	912,000		27,583,075	308,942,702
St. Cloud	Rehab and expansion	Yes	07/01/09	48,000,000	2,000,000	need data	46,000,000		29,583,075	354,942,702
Middle River	Rehab and expansion, study I/I	Yes	07/09/09	519,524	25,976	255,066	238,482		29,864,117	355,181,184
Coleraine, Bovey,Taconite JWC	upgrade aerobic digesters		08/01/09	1,431,000	71,550	need data	1,359,450		29,935,667	356,540,634
New York Mills	Rehab collection system		08/01/09	928,400	46,420	705,584	176,396		30,687,671	356,717,030
Bertha	Rehab existing mechanical facility		08/01/09	1,640,000	82,000	need data	1,558,000		30,769,671	358,275,030
East Grand Forks - Phase 2	Rehab ponds and lift stations, I/I work		08/01/09	9,537,402	476,870	-	9,060,532		31,246,541	367,335,562
Ortonville - McCloud Street	Rehab collection system		08/01/09	300,000	15,000	need data	285,000		31,261,541	367,620,562
Oak Grove	Connect NE area to West Lake George WWT	Yes	08/01/09	531,374	26,569	270,000	234,805		31,558,110	367,855,367
Big Lake	Expand existing system	Yes	09/01/09	24,997,050	1,249,853	-	23,747,198		32,807,962	391,602,565
Kandiyohi, City of	Connect to Green Lake SD		09/01/09	3,920,000	196,000	need data	3,724,000		33,003,962	395,326,565
Lafayette	Rehab collection system		09/01/09	1,351,250	67,563	115,931	1,167,757		33,187,455	396,494,322
Litchfield	Rehab and expand existing treatment		09/01/09	16,500,000	525,000	-	9,975,000		33,712,455	406,469,322
Moose Lake - Phase 2	Expand collection and treatment system		09/01/09	4,572,189	228,609	-	4,343,580		33,941,065	410,812,901
Renville	Expand treatment facility		09/01/09	6,400,000	320,000	-	6,080,000		34,261,065	416,892,901
St. Hilaire	Rehab/expand existing system		09/09/09	339,000	16,950	257,640	64,410		34,535,655	416,957,311
Blue Earth - Phase 2 & 3	Sewer rehab, biosolids storage		10/01/09	3,389,450	169,473	1,971,458	1,248,519		36,676,586	418,205,830
Braham	Rehab existing WWTP		10/01/09	1,756,000	87,800	need data	1,668,200		36,764,386	419,874,030
Chisholm - sewer rehab	Rehab collection system	Yes	10/01/09	3,700,000	185,000	need data	3,515,000		36,949,386	423,389,030
Faribault	Rehab existing facility and advanced treatmer		10/01/09	28,610,000	1,430,500	-	27,179,500		38,379,886	450,568,530
WLSSD - Scanlon Interceptor	Rehab interceptor	Yes	10/01/09	4,300,000	215,000	need data	4,085,000		38,594,886	454,653,530
Elbow Lake - West Side	Sewer rehab		11/01/09	980,000	49,000	57,575	873,425		38,701,461	455,526,955



**Minnesota Public Facilities Authority
Federal Stimulus Funds: Drinking Water Infrastructure Projects**

- Amount expected: \$35,000,000 (approximate)
 - PFA will request 30% transfer to Clean Water due to tremendous wastewater needs.
- Requirements:
 - 50% of the total funds must be provided as grants.
 - 20% of the total funds must be used for projects address green infrastructure, energy and water efficiency improvements, or other environmentally innovative activities.
 - All projects must comply with federal Davis-Bacon prevailing wages and Buy American iron, steel, and manufactured goods.
- Timing:
 - 50% of funds under contract for construction projects within 120 days from enactment (Feb. 17, 2009).
 - All funds must be under contract within 12 months.
- Legislation needed:
 - Authorization and eligibility criteria for grants from the Drinking Water Rev. Fund
 - Amend MS 446A.081 to allow loan terms up to 30 years for high cost projects.
- Next steps:
 - PFA must submit application to USEPA for ARRA funds, including an amended 2009 Intended Use Plan (IUP) describing how funds will be used.
 - PFA and Health Dept. working to identify projects on FY 2009 Project Priority List (PPL) to identify projects that can be ready for construction as quickly as possible.
 - PFA will amend FY 2009 IUP to include all eligible projects.
 - Health Dept. also in the process of soliciting project proposals for the FY 2010 PPL, including proposals for green infrastructure projects.
- USEPA expected to award funds to states within 30 days. Funds will be awarded to eligible projects in the order that they are certified by the Health Department and submit as-bid costs to the PFA.

Breakdown of ARRA Drinking Water Funds

	<u>Total</u>	<u>Grant Share</u>	<u>Loan Share</u>
Expected Drinking Water Funds	35,000,000		
Proposed transfer to Clean Water Revolving Fund	(10,500,000)		
4% for program administration (PFA and MDH)	(980,000)		
Net for DWSRF	23,520,000	12,250,000	11,270,000
20% set-aside for green infrastructure	4,704,000	1,176,000	3,528,000
Net available for drinking water infrastructure	<u>18,816,000</u>	<u>11,074,000</u>	<u>7,742,000</u>

Federal DWSRF Stimulus Funds Will Be Used On A First Come-First Served Basis

2009 PPL Projects Expected To Start Construction In Calendar 2009

- Projects listed in order of estimated binding commitment dates

Project Name	Project Description	Need 2009 IUP Amend	Estimated Binding Commitment Date	Estimated Project Cost	Estimated Base Grant (5% up to \$2m)	Estimated Suppl. Grant (80% of costs over 1.4% MHI, \$4m max)	Estimated CWRF Loan	Cumulative Total Grant	Cumulative Loan
Saint Peter	Source - Additional Wells		03/15/09	1,509,483	75,474		1,434,009	75,474	1,434,009
Madelia	Water Main - Trans Line for Wells (Ra)		05/01/09	500,000	25,000		475,000	100,474	1,909,009
Madelia	Storage - 0.5M Gal Ground Storage		05/01/09	1,100,000	55,000		1,045,000	155,474	2,954,009
Perham	Source - Additional Well #8		05/01/09	248,616	8,500		161,500	163,974	3,115,509
Perham	Storage - Additional 1MG Tower		05/01/09	1,927,457	76,500	1,218,882	234,618	1,459,356	3,350,127
Saint Cloud	Treatment - Rehab Plant for Turbidity		05/01/09	8,945,160	447,258	-	8,497,902	1,906,614	11,848,029
Sleepy Eye	Source - Additional Well #6		05/01/09	156,250	7,813	-	148,438	1,914,427	11,996,466
Sleepy Eye	Treatment - Replace Fe/Mn Plant		05/01/09	4,462,500	223,125	-	4,239,375	2,137,552	16,235,841
Claremont	Source - Low Radionuclide Blending Well		06/01/09	530,000	26,500	390,081	113,419	2,554,133	16,349,260
Oronoco	New System - Contam Wells/Historic Area	Yes	06/01/09	2,816,858	140,843	-	2,676,015	2,694,976	19,025,275
Stockton	Extension - Dist. & Resvr for Well Cont.		06/01/09	3,017,700	40,885	-	776,815	2,735,861	19,802,090
Swanville	Water Main - Loop & Repl Thru City		06/01/09	1,222,000	56,350	558,466	512,184	3,350,677	20,314,274
Glenwood	Storage - Repl w/0.3M Gal Ground Tank		07/01/09	501,000	25,050	need data	475,950	3,375,727	20,790,224
Hackensack	Source - Replace Well #2 with #4 & #5	Yes	07/01/09	456,000	22,800	need data	433,200	3,398,527	21,223,424
Medford	Treatment - New Plant, Remove Radium		07/01/09	3,500,000	175,000	-	3,325,000	3,573,527	24,548,424
New York Mills	Water Main - Replace West & SW		07/01/09	928,123	46,406	-	881,717	3,619,933	25,430,141
Ortonville	Treatment - Additional Plate Settlers		07/01/09	600,000	30,000	-	570,000	3,649,933	26,000,141
Ortonville	Water Main - Replace for McCloud St		07/01/09	110,000	5,500	-	104,500	3,655,433	26,104,641
Red Lake Falls	Treatment - Repl Plant & 2 Repl Wells		07/01/09	1,393,000	69,650	1,094,347	229,003	4,819,430	26,333,644
Remer	Treatment - Add Fe/Mn Sequestration		07/01/09	52,000	2,600	need data	49,400	4,822,030	26,383,044
Remer	Water Main - Loop "A" by School		07/01/09	35,900	1,795	need data	34,105	4,823,825	26,417,149
Remer	Storage - Replace 50,000 Gal Tower		07/01/09	478,600	23,930	need data	454,670	4,847,755	26,871,819
Remer	Source - Replace Well #5		07/01/09	201,500	10,075	need data	191,425	4,857,830	27,063,244
Saint Peter	Treatment - Repl Jeff Plant/Connect Sys.		07/01/09	10,730,115	462,265	-	8,783,035	5,320,095	35,846,279
Saint Peter	Treatment - Renovate St. Julien Plant		07/01/09	2,387,385	104,235	-	1,980,465	5,424,330	37,826,744
Bigfork	Source - Additional 3rd Well		08/01/09	190,000	9,500	need data	180,500	5,433,830	38,007,244
Bigfork	Treatment - Rehabilitate Plant		08/01/09	350,000	17,500	need data	332,500	5,451,330	38,339,744
Bigfork	Storage - Recoat Tower		08/01/09	60,000	3,000	need data	57,000	5,454,330	38,396,744
Bigfork	Water Main - Repl for Ash & Rajala Mill		08/01/09	351,000	17,550	need data	333,450	5,471,880	38,730,194
Bigfork	Water Main - Second River Crossing		08/01/09	130,000	6,500	need data	123,500	5,478,380	38,853,694
Bird Island	Source - Repl. Well #3		08/01/09	250,000	12,500	-	237,500	5,490,880	39,091,194
Bird Island	Treatment - Replace Downtown Plant		08/01/09	400,000	20,000	-	380,000	5,510,880	39,471,194
Cook	Source - Replacement + Backup Well		09/01/09	600,000	5,000	need data	95,000	5,515,880	39,566,194
Deer River	Source - Replace Well #3 with #5		09/01/09	282,000	14,100	need data	267,900	5,529,980	39,834,094
Eagle Bend	Treatment - Rehabilitate Plant		09/01/09	236,000	11,800	need data	224,200	5,541,780	40,058,294
Verndale	Water Main - Replace for Farwell St		09/01/09	210,000	10,500	need data	199,500	5,552,280	40,257,794
Baudette	Storage - Repl w/200,000 Gal West Tower		10/01/09	800,000	40,000	680,000	80,000	6,272,280	40,337,794
Dassel	Water Main - Pacific Loop/3rd St. Repl		10/01/09	615,900	30,795	-	585,105	6,303,075	40,922,899