

Levee Impacts - Confined Alternative

Project Costs And Total Present Values (2005-2035 Discounted @ 5.625%) By Type Of Impact (5/6/2005)

Project Costs (\$03B)

	Construction
Illinois	3.493
Iowa	0.247
Minnesota	0.235
Missouri	1.597
Wisconsin	0.231
5-States	\$5.803

*Damages averted based on 25% benefits

Types Of Impacts

GRP (\$03B)

	Construction	Economic Dev	Damages Averted*	Land Values	Farm Income	Sum Total
Illinois	\$5.091	\$18.135	\$0.049	\$0.038	\$0.637	\$23.949
Iowa	\$0.443	\$2.218	\$0.007	\$0.006	\$0.089	\$2.763
Minnesota	\$0.493	\$0.000	\$0.007	\$0.003	\$0.039	\$0.543
Missouri	\$1.835	\$0.174	\$0.016	\$0.020	\$0.187	\$2.234
Wisconsin	\$0.696	\$0.000	\$0.013	\$0.005	\$0.093	\$0.807
5-States	\$8.559	\$20.527	\$0.093	\$0.072	\$1.045	\$30.295
Rest Of U.S.	\$0.337	\$0.000	\$0.059	-\$0.016	\$0.442	\$0.821
Southern Reg	\$0.629	\$0.000	\$0.023	\$0.010	\$0.162	\$0.823
U.S.	\$9.524	\$20.527	\$0.175	\$0.065	\$1.648	\$31.939

Real Pers. Inc. (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$4.399	\$15.640	\$0.027	\$0.064	\$1.253	\$21.383
Iowa	\$0.207	\$1.167	\$0.004	\$0.008	\$0.121	\$1.507
Minnesota	\$0.272	\$0.000	\$0.003	\$0.001	\$0.013	\$0.288
Missouri	\$1.169	\$0.120	\$0.007	\$0.037	\$0.305	\$1.638
Wisconsin	\$0.384	\$0.000	\$0.009	\$0.002	\$0.038	\$0.433
5-States	\$6.431	\$16.927	\$0.049	\$0.112	\$1.729	\$25.249
Rest Of U.S.	-\$1.269	\$0.000	\$0.038	\$0.046	\$0.020	-\$1.165
Southern Reg	-\$0.068	\$0.000	\$0.020	-\$0.001	\$0.000	-\$0.048
U.S.	\$5.094	\$16.927	\$0.108	\$0.157	\$1.749	\$24.035

Output (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$9.073	\$29.962	\$0.079	\$0.062	\$1.055	\$40.232
Iowa	\$0.807	\$3.711	\$0.012	\$0.009	\$0.151	\$4.690
Minnesota	\$0.903	\$0.000	\$0.012	\$0.006	\$0.072	\$0.993
Missouri	\$3.332	\$0.279	\$0.026	\$0.033	\$0.310	\$3.980
Wisconsin	\$1.279	\$0.000	\$0.022	\$0.008	\$0.173	\$1.483
5-States	\$15.395	\$33.952	\$0.152	\$0.118	\$1.762	\$51.378
Rest Of U.S.	\$1.592	\$0.000	\$0.109	-\$0.017	\$0.880	\$2.565
Southern Reg	\$1.384	\$0.000	\$0.044	\$0.018	\$0.320	\$1.766
U.S.	\$18.371	\$33.952	\$0.305	\$0.119	\$2.962	\$55.709

Employment

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	3,275	16,765	42	29	569	20,680
Iowa	259	2,076	6	5	81	2,426
Minnesota	256	0	6	2	23	287
Missouri	1,388	182	15	17	184	1,786
Wisconsin	362	0	10	3	62	436
5-States	5,539	19,023	79	56	918	25,615
Rest Of U.S.	-486	0	43	-7	235	-215
Southern Reg	144	0	18	5	87	254
U.S.	5,196	19,023	140	54	1,240	25,654

Levee Impacts - Confined Alternative

Project Costs And Total Present Values (2005-2035 Discounted @ 5.625%) By Type Of Impact (5/6/2005)

Project Costs (\$03B)

	Construction
Illinois	3.493
Iowa	0.247
Minnesota	0.235
Missouri	1.597
Wisconsin	0.231
5-States	\$5.803

*Damages averted based on 50% benefits

Types Of Impacts

GRP (\$03B)

	Construction	Economic Dev	Damages Averted*	Land Values	Farm Income	Sum Total
Illinois	\$5.091	\$18.135	\$0.099	\$0.038	\$0.637	\$23.999
Iowa	\$0.443	\$2.218	\$0.012	\$0.006	\$0.089	\$2.768
Minnesota	\$0.493	\$0.000	\$0.012	\$0.003	\$0.039	\$0.548
Missouri	\$1.835	\$0.174	\$0.031	\$0.020	\$0.187	\$2.248
Wisconsin	\$0.696	\$0.000	\$0.024	\$0.005	\$0.093	\$0.819
5-States	\$8.559	\$20.527	\$0.179	\$0.072	\$1.045	\$30.381
Rest Of U.S.	\$0.337	\$0.000	\$0.096	-\$0.016	\$0.442	\$0.858
Southern Reg	\$0.629	\$0.000	\$0.027	\$0.010	\$0.162	\$0.827
U.S.	\$9.524	\$20.527	\$0.302	\$0.065	\$1.648	\$32.066

Real Pers. Inc. (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$4.399	\$15.640	\$0.060	\$0.064	\$1.253	\$21.415
Iowa	\$0.207	\$1.167	\$0.004	\$0.008	\$0.121	\$1.508
Minnesota	\$0.272	\$0.000	\$0.002	\$0.001	\$0.013	\$0.287
Missouri	\$1.169	\$0.120	\$0.015	\$0.037	\$0.305	\$1.647
Wisconsin	\$0.384	\$0.000	\$0.014	\$0.002	\$0.038	\$0.438
5-States	\$6.431	\$16.927	\$0.096	\$0.112	\$1.729	\$25.295
Rest Of U.S.	-\$1.269	\$0.000	\$0.084	\$0.046	\$0.020	-\$1.119
Southern Reg	-\$0.068	\$0.000	\$0.009	-\$0.001	\$0.000	-\$0.060
U.S.	\$5.094	\$16.927	\$0.188	\$0.157	\$1.749	\$24.116

Output (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$9.073	\$29.962	\$0.159	\$0.062	\$1.055	\$40.312
Iowa	\$0.807	\$3.711	\$0.021	\$0.009	\$0.151	\$4.699
Minnesota	\$0.903	\$0.000	\$0.021	\$0.006	\$0.072	\$1.002
Missouri	\$3.332	\$0.279	\$0.050	\$0.033	\$0.310	\$4.003
Wisconsin	\$1.279	\$0.000	\$0.041	\$0.008	\$0.173	\$1.502
5-States	\$15.395	\$33.952	\$0.291	\$0.118	\$1.762	\$51.518
Rest Of U.S.	\$1.592	\$0.000	\$0.172	-\$0.017	\$0.880	\$2.628
Southern Reg	\$1.384	\$0.000	\$0.053	\$0.018	\$0.320	\$1.775
U.S.	\$18.371	\$33.952	\$0.517	\$0.119	\$2.962	\$55.921

Employment

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	3,275	16,765	86	29	569	20,724
Iowa	259	2,076	10	5	81	2,430
Minnesota	256	0	9	2	23	291
Missouri	1,388	182	30	17	184	1,800
Wisconsin	362	0	19	3	62	445
5-States	5,539	19,023	154	56	918	25,690
Rest Of U.S.	-486	0	63	-7	235	-195
Southern Reg	144	0	17	5	87	253
U.S.	5,196	19,023	234	54	1,240	25,748

Levee Impacts - Confined Alternative

Project Costs And Total Present Values (2005-2035 Discounted @ 5.625%) By Type Of Impact (5/6/2005)

Project Costs (\$03B)

	Construction
Illinois	\$1.652
Iowa	\$0.270
Minnesota	\$0.235
Missouri	\$1.244
Wisconsin	\$0.231
5-States	\$3.632

*Damages averted based on 25% benefits

Types Of Impacts

GRP (\$03B)

	Construction	Economic Dev	Damages Averted*	Land Values	Farm Income	Sum Total
Illinois	\$2.551	\$18.135	\$0.049	\$0.038	\$0.637	\$21.410
Iowa	\$0.362	\$2.218	\$0.007	\$0.006	\$0.089	\$2.682
Minnesota	\$0.444	\$0.000	\$0.007	\$0.003	\$0.039	\$0.493
Missouri	\$1.391	\$0.174	\$0.016	\$0.020	\$0.187	\$1.789
Wisconsin	\$0.520	\$0.000	\$0.013	\$0.005	\$0.093	\$0.630
5-States	\$5.268	\$20.527	\$0.093	\$0.072	\$1.045	\$27.005
Rest Of U.S.	\$0.411	\$0.000	\$0.059	-\$0.016	\$0.442	\$0.895
Southern Reg	\$0.473	\$0.000	\$0.023	\$0.010	\$0.162	\$0.667
U.S.	\$6.152	\$20.527	\$0.175	\$0.065	\$1.648	\$28.567

Real Pers. Inc. (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$2.201	\$15.640	\$0.027	\$0.064	\$1.253	\$19.184
Iowa	\$0.181	\$1.167	\$0.004	\$0.008	\$0.121	\$1.481
Minnesota	\$0.264	\$0.000	\$0.003	\$0.001	\$0.013	\$0.281
Missouri	\$0.904	\$0.120	\$0.007	\$0.037	\$0.305	\$1.373
Wisconsin	\$0.315	\$0.000	\$0.009	\$0.002	\$0.038	\$0.364
5-States	\$3.866	\$16.927	\$0.049	\$0.112	\$1.729	\$22.684
Rest Of U.S.	-\$0.618	\$0.000	\$0.038	\$0.046	\$0.020	-\$0.514
Southern Reg	\$0.042	\$0.000	\$0.020	-\$0.001	\$0.000	\$0.061
U.S.	\$3.290	\$16.927	\$0.108	\$0.157	\$1.749	\$22.231

Output (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$4.553	\$29.962	\$0.079	\$0.062	\$1.055	\$35.711
Iowa	\$0.664	\$3.711	\$0.012	\$0.009	\$0.151	\$4.547
Minnesota	\$0.803	\$0.000	\$0.012	\$0.006	\$0.072	\$0.893
Missouri	\$2.519	\$0.279	\$0.026	\$0.033	\$0.310	\$3.167
Wisconsin	\$0.956	\$0.000	\$0.022	\$0.008	\$0.173	\$1.160
5-States	\$9.495	\$33.952	\$0.152	\$0.118	\$1.762	\$45.478
Rest Of U.S.	\$1.303	\$0.000	\$0.109	-\$0.017	\$0.880	\$2.275
Southern Reg	\$0.999	\$0.000	\$0.044	\$0.018	\$0.320	\$1.381
U.S.	\$11.797	\$33.952	\$0.305	\$0.119	\$2.962	\$49.134

Employment

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	1,590	16,765	42	29	569	18,995
Iowa	226	2,076	6	5	81	2,393
Minnesota	241	0	6	2	23	272
Missouri	940	182	15	17	184	1,338
Wisconsin	280	0	10	3	62	355
5-States	3,276	19,023	79	56	918	23,353
Rest Of U.S.	-142	0	43	-7	235	129
Southern Reg	148	0	18	5	87	258
U.S.	3,282	19,023	140	54	1,240	23,739

Levee Impacts - Confined Alternative

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	Construction
Illinois	\$1.652
Iowa	\$0.270
Minnesota	\$0.235
Missouri	\$1.244
Wisconsin	\$0.231
5-States	\$3.632

*Damages averted based on 50% benefits

Types Of Impacts

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Illinois	\$2.551	\$18.135	\$0.099	\$0.038	\$0.637	\$21.459
Iowa	\$0.362	\$2.218	\$0.012	\$0.006	\$0.089	\$2.687
Minnesota	\$0.444	\$0.000	\$0.012	\$0.003	\$0.039	\$0.498
Missouri	\$1.391	\$0.174	\$0.031	\$0.020	\$0.187	\$1.804
Wisconsin	\$0.520	\$0.000	\$0.024	\$0.005	\$0.093	\$0.642
5-States	\$5.268	\$20.527	\$0.179	\$0.072	\$1.045	\$27.091
Rest Of U.S.	\$0.411	\$0.000	\$0.096	-\$0.016	\$0.442	\$0.932
Southern Reg	\$0.473	\$0.000	\$0.027	\$0.010	\$0.162	\$0.671
U.S.	\$6.152	\$20.527	\$0.302	\$0.065	\$1.648	\$28.694

Real Pers. Inc. (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$2.201	\$15.640	\$0.060	\$0.064	\$1.253	\$19.217
Iowa	\$0.181	\$1.167	\$0.004	\$0.008	\$0.121	\$1.482
Minnesota	\$0.264	\$0.000	\$0.002	\$0.001	\$0.013	\$0.280
Missouri	\$0.904	\$0.120	\$0.015	\$0.037	\$0.305	\$1.382
Wisconsin	\$0.315	\$0.000	\$0.014	\$0.002	\$0.038	\$0.369
5-States	\$3.866	\$16.927	\$0.096	\$0.112	\$1.729	\$22.730
Rest Of U.S.	-\$0.618	\$0.000	\$0.084	\$0.046	\$0.020	-\$0.468
Southern Reg	\$0.042	\$0.000	\$0.009	-\$0.001	\$0.000	\$0.049
U.S.	\$3.290	\$16.927	\$0.188	\$0.157	\$1.749	\$22.311

Output (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$4.553	\$29.962	\$0.159	\$0.062	\$1.055	\$35.791
Iowa	\$0.664	\$3.711	\$0.021	\$0.009	\$0.151	\$4.555
Minnesota	\$0.803	\$0.000	\$0.021	\$0.006	\$0.072	\$0.902
Missouri	\$2.519	\$0.279	\$0.050	\$0.033	\$0.310	\$3.190
Wisconsin	\$0.956	\$0.000	\$0.041	\$0.008	\$0.173	\$1.179
5-States	\$9.495	\$33.952	\$0.291	\$0.118	\$1.762	\$45.618
Rest Of U.S.	\$1.303	\$0.000	\$0.172	-\$0.017	\$0.880	\$2.338
Southern Reg	\$0.999	\$0.000	\$0.053	\$0.018	\$0.320	\$1.390
U.S.	\$11.797	\$33.952	\$0.517	\$0.119	\$2.962	\$49.346

Employment

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	1,590	16,765	86	29	569	19,039
Iowa	226	2,076	10	5	81	2,397
Minnesota	241	0	9	2	23	275
Missouri	940	182	30	17	184	1,353
Wisconsin	280	0	19	3	62	364
5-States	3,276	19,023	154	56	918	23,428
Rest Of U.S.	-142	0	63	-7	235	149
Southern Reg	148	0	17	5	87	256
U.S.	3,282	19,023	234	54	1,240	23,833

Levee Impacts - Confined Alternative

Project Costs And Total Present Values (2005-2035 Discounted @ 5.625%) By Type Of Impact (5/6/2005)

Project Costs (\$03B)

	Construction
Illinois	\$0.928
Iowa	\$0.168
Minnesota	\$0.235
Missouri	\$1.109
Wisconsin	\$0.231
5-States	\$2.671

*Damages averted based on 25% benefits

Types Of Impacts

GRP (\$03B)

	Construction	Economic Dev	Damages Averted*	Land Values	Farm Income	Sum Total
Illinois	\$1.526	\$15.922	\$0.018	\$0.004	\$0.032	\$17.503
Iowa	\$0.241	\$2.157	\$0.005	\$0.001	\$0.003	\$2.406
Minnesota	\$0.411	\$0.000	\$0.006	-\$0.001	\$0.002	\$0.418
Missouri	\$1.199	\$0.000	\$0.013	\$0.001	\$0.003	\$1.216
Wisconsin	\$0.426	\$0.000	\$0.008	\$0.001	\$0.004	\$0.439
5-States	\$3.803	\$18.079	\$0.051	\$0.006	\$0.042	\$21.981
Rest Of U.S.	\$0.341	\$0.000	-\$0.002	\$0.003	\$0.014	\$0.357
Southern Reg	\$0.378	\$0.000	\$0.011	\$0.011	\$0.005	\$0.405
U.S.	\$4.522	\$18.079	\$0.060	\$0.020	\$0.061	\$22.743

Real Pers. Inc. (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$1.297	\$13.728	\$0.014	\$0.010	\$0.056	\$15.104
Iowa	\$0.121	\$1.134	\$0.003	\$0.001	\$0.003	\$1.263
Minnesota	\$0.253	\$0.000	\$0.002	-\$0.001	-\$0.001	\$0.253
Missouri	\$0.793	\$0.000	\$0.007	\$0.001	\$0.000	\$0.801
Wisconsin	\$0.267	\$0.000	\$0.006	\$0.000	\$0.004	\$0.277
5-States	\$2.731	\$14.862	\$0.032	\$0.011	\$0.062	\$17.698
Rest Of U.S.	-\$0.429	\$0.000	-\$0.057	-\$0.005	-\$0.002	-\$0.492
Southern Reg	\$0.061	\$0.000	\$0.014	\$0.031	-\$0.003	\$0.103
U.S.	\$2.363	\$14.862	-\$0.011	\$0.037	\$0.058	\$17.308

Output (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$2.723	\$26.274	\$0.030	\$0.008	\$0.051	\$29.086
Iowa	\$0.442	\$3.612	\$0.007	\$0.001	\$0.004	\$4.067
Minnesota	\$0.739	\$0.000	\$0.010	-\$0.001	\$0.003	\$0.750
Missouri	\$2.172	\$0.000	\$0.021	\$0.001	\$0.005	\$2.199
Wisconsin	\$0.782	\$0.000	\$0.013	\$0.001	\$0.008	\$0.805
5-States	\$6.858	\$29.886	\$0.081	\$0.010	\$0.071	\$36.906
Rest Of U.S.	\$0.989	\$0.000	\$0.002	\$0.015	\$0.032	\$1.038
Southern Reg	\$0.777	\$0.000	\$0.021	\$0.021	\$0.010	\$0.829
U.S.	\$8.624	\$29.886	\$0.104	\$0.046	\$0.112	\$38.773

Employment

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	926	14,447	15	4	27	15,419
Iowa	149	2,031	4	1	2	2,187
Minnesota	228	0	5	-1	1	233
Missouri	827	0	12	1	2	842
Wisconsin	236	0	7	1	3	246
5-States	2,367	16,478	43	5	34	18,927
Rest Of U.S.	-52	0	-6	15	16	-27
Southern Reg	134	0	10	12	3	160
U.S.	2,450	16,478	47	32	53	19,060

Levee Impacts - Confined Alternative

Project Costs And Total Present Values (2005-2035 Discounted @ 5.625%) By Type Of Impact (5/6/2005)

Project Costs (\$03B)

	Construction
Illinois	\$0.928
Iowa	\$0.168
Minnesota	\$0.235
Missouri	\$1.109
Wisconsin	\$0.231
5-States	\$2.671

*Damages averted based on 50% benefits

Types Of Impacts

GRP (\$03B)

	Construction	Economic Dev	Damages Averted*	Land Values	Farm Income	Sum Total
Illinois	\$1.526	\$15.922	\$0.034	\$0.004	\$0.032	\$17.518
Iowa	\$0.241	\$2.157	\$0.010	\$0.001	\$0.003	\$2.411
Minnesota	\$0.411	\$0.000	\$0.012	-\$0.001	\$0.002	\$0.423
Missouri	\$1.199	\$0.000	\$0.028	\$0.001	\$0.003	\$1.230
Wisconsin	\$0.426	\$0.000	\$0.016	\$0.001	\$0.004	\$0.447
5-States	\$3.803	\$18.079	\$0.099	\$0.006	\$0.042	\$22.029
Rest Of U.S.	\$0.341	\$0.000	\$0.045	\$0.003	\$0.014	\$0.403
Southern Reg	\$0.378	\$0.000	\$0.020	\$0.011	\$0.005	\$0.415
U.S.	\$4.522	\$18.079	\$0.164	\$0.020	\$0.061	\$22.847

Real Pers. Inc. (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$1.297	\$13.728	\$0.020	\$0.010	\$0.056	\$15.111
Iowa	\$0.121	\$1.134	\$0.005	\$0.001	\$0.003	\$1.264
Minnesota	\$0.253	\$0.000	\$0.003	-\$0.001	-\$0.001	\$0.254
Missouri	\$0.793	\$0.000	\$0.016	\$0.001	\$0.000	\$0.810
Wisconsin	\$0.267	\$0.000	\$0.009	\$0.000	\$0.004	\$0.281
5-States	\$2.731	\$14.862	\$0.053	\$0.011	\$0.062	\$17.719
Rest Of U.S.	-\$0.429	\$0.000	\$0.060	-\$0.005	-\$0.002	-\$0.376
Southern Reg	\$0.061	\$0.000	\$0.008	\$0.031	-\$0.003	\$0.097
U.S.	\$2.363	\$14.862	\$0.121	\$0.037	\$0.058	\$17.440

Output (\$03B)

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	\$2.723	\$26.274	\$0.055	\$0.008	\$0.051	\$29.111
Iowa	\$0.442	\$3.612	\$0.016	\$0.001	\$0.004	\$4.075
Minnesota	\$0.739	\$0.000	\$0.019	-\$0.001	\$0.003	\$0.759
Missouri	\$2.172	\$0.000	\$0.043	\$0.001	\$0.005	\$2.221
Wisconsin	\$0.782	\$0.000	\$0.026	\$0.001	\$0.008	\$0.818
5-States	\$6.858	\$29.886	\$0.160	\$0.010	\$0.071	\$36.985
Rest Of U.S.	\$0.989	\$0.000	\$0.079	\$0.015	\$0.032	\$1.115
Southern Reg	\$0.777	\$0.000	\$0.039	\$0.021	\$0.010	\$0.847
U.S.	\$8.624	\$29.886	\$0.278	\$0.046	\$0.112	\$38.946

Employment

	Construction	Economic Dev	Damages Averted	Land Values	Farm Income	Sum Total
Illinois	926	14,447	26	4	27	15,431
Iowa	149	2,031	9	1	2	2,192
Minnesota	228	0	9	-1	1	237
Missouri	827	0	25	1	2	855
Wisconsin	236	0	13	1	3	252
5-States	2,367	16,478	82	5	34	18,966
Rest Of U.S.	-52	0	34	15	16	13
Southern Reg	134	0	14	12	3	164
U.S.	2,450	16,478	130	32	53	19,143