

Benefit Calculation, Monetization, and Resiliency Tab

Attachment A6: Future Economic Benefit

Attach a table displaying each future economic benefit in 2015 dollars for each year of the planning horizon as required by section 6004(a)(4)(A) of the regulations.

WSIP Application Instructions, March 2017

STATUS:	FINAL	PREPARER:	G DURNIN	PHASE:	1	VERSION:	A
PURPOSE:	BENEFIT CALCULATION, MONETIZATION, AND RESILIENCY A6	CHECKER:	N CARLSON	DATE:	2017 AUGUST		
CAVEAT:		QA/QC:		REF/FILE #:	WSIP APPLICATION		
NOTES:				PAGE:	1	OF	4

Table A6-1. Annualized Average Benefit Value Summary by Beneficiary (2015\$; \$1000s)

	WSIP Public Benefits								Non-Proposition 1 Eligible Benefits					Total Benefits	
	Total WSIP Public Benefits	Total Ecosystem Improvement					Recreation	Flood Control	Total Non-Prop. 1 Benefits	Water Supply					
		Total Ecosystem Improvement	Anadromous Fish & Other Aquatic	Incremental Level 4 Refuge	Oroville Coldwater Pool	Yolo Bypass				Total Water Supply	M&I Water Supply	Agricultural Water Supply	Recaptured Water		Hydropower (System)
2030	\$73,717	\$62,343	\$25,637	\$16,047	\$11,814	\$8,845	\$6,997	\$4,377	\$109,207	\$89,024	\$46,737	\$37,443	\$4,845	\$20,183	\$182,925
2045	\$119,700	\$108,325	\$48,505	\$27,644	\$22,986	\$9,190	\$6,997	\$4,377	\$177,417	\$157,234	\$95,883	\$51,732	\$9,619	\$20,183	\$297,116
2070	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
PV Benefit (2030–2122)	\$3,461,487	\$3,145,717	\$1,616,392	\$675,417	\$595,293	\$258,615	\$191,604	\$124,167	\$5,528,427	\$4,975,773	\$3,236,668	\$1,423,594	\$315,512	\$552,653	\$8,989,914
Annualized Average (2030–2122)	\$122,033	\$110,900	\$56,985	\$23,811	\$20,987	\$9,117	\$6,755	\$4,377	\$194,902	\$175,418	\$114,107	\$50,188	\$11,123	\$19,483	\$316,934
PV - Early Operations Benefits (2026–2029)	\$44,722	\$30,564	\$20,658	\$0	\$0	\$9,905	\$0	\$14,158	\$0	\$0	\$0	\$0	\$0	\$0	\$44,722
Adjusted Annualized Average (2030–2122) ^a	\$123,609	\$111,978	\$57,713	\$23,811	\$20,987	\$9,467	\$6,755	\$4,877	\$194,902	\$175,418	\$114,107	\$50,188	\$11,123	\$19,483	\$318,511
Total PV Benefit Adjusted (2030-2122) ^a	\$3,506,198	\$3,176,280	\$1,637,050	\$675,417	\$595,293	\$268,520	\$191,592	\$138,325	\$5,528,380	\$4,975,727	\$3,236,668	\$1,424,238	\$314,821	\$552,653	\$9,034,577

Notes:

^a Adjustment incorporates early operational benefits (2026–2029) into annualized averages (2030–2122).

M&I = municipal and industrial

PV = present value

WSIP = Water Storage Investment Program

Table A6-2. Annual Economic Benefits by Beneficiary: 2023 to 2122 (2015\$; \$1000s)

	Year	PV Factor (2030)	Total WSIP Public Benefits	Total Ecosystem Improvement	Anadromous Fish & Other Aquatic	Incremental Level 4 Refuge	Oroville Coldwater Pool	Yolo Bypass	Recreation	Flood Control	Total Non-Prop. 1 Benefits	Total Water Supply	M&I Water Supply	Agricultural Water Supply	Recaptured Water	Hydropower (System)	Total Benefits	
Construction Starts	2023	1.272	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	2024	1.229	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	2025	1.188	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	2026	1.148	\$5,637	\$3,448	\$2,564	\$0	\$0	\$884	\$0	\$2,189	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,637
	2027	1.109	\$7,361	\$5,172	\$3,846	\$0	\$0	\$1,327	\$0	\$2,189	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,361
	2028	1.071	\$12,158	\$7,781	\$5,127	\$0	\$0	\$2,653	\$0	\$4,377	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,158
Construction Ends	2029	1.035	\$16,491	\$12,113	\$7,691	\$0	\$0	\$4,422	\$0	\$4,377	\$0	\$0	\$0	\$0	\$0	\$0	\$16,491	
WSIP Analysis Year	2030	1.000	\$70,219	\$62,343	\$25,637	\$16,047	\$11,814	\$8,845	\$3,499	\$4,377	\$99,116	\$89,024	\$46,737	\$37,443	\$4,845	\$10,091	\$169,334	
	2031	0.966	\$73,371	\$65,494	\$27,161	\$16,935	\$12,530	\$8,868	\$3,499	\$4,377	\$103,657	\$93,566	\$50,013	\$38,379	\$5,174	\$10,091	\$177,028	
	2032	0.934	\$80,022	\$68,647	\$28,686	\$17,820	\$13,251	\$8,891	\$6,997	\$4,377	\$118,291	\$98,108	\$53,289	\$39,318	\$5,501	\$20,183	\$198,314	
	2033	0.902	\$83,176	\$71,802	\$30,211	\$18,702	\$13,975	\$8,914	\$6,997	\$4,377	\$122,834	\$102,651	\$56,566	\$40,258	\$5,827	\$20,183	\$206,011	
	2034	0.871	\$86,332	\$74,957	\$31,735	\$19,581	\$14,704	\$8,937	\$6,997	\$4,377	\$127,378	\$107,195	\$59,842	\$41,201	\$6,152	\$20,183	\$213,710	
	2035	0.842	\$89,158	\$77,783	\$33,260	\$20,127	\$15,437	\$8,960	\$6,997	\$4,377	\$131,923	\$111,740	\$63,119	\$42,146	\$6,475	\$20,183	\$221,081	
	2036	0.814	\$92,232	\$80,858	\$34,784	\$20,917	\$16,174	\$8,983	\$6,997	\$4,377	\$136,468	\$116,285	\$66,395	\$43,094	\$6,796	\$20,183	\$228,701	
	2037	0.786	\$95,302	\$83,928	\$36,309	\$21,698	\$16,915	\$9,006	\$6,997	\$4,377	\$141,015	\$120,832	\$69,671	\$44,044	\$7,116	\$20,183	\$236,317	
	2038	0.759	\$98,368	\$86,993	\$37,833	\$22,471	\$17,660	\$9,029	\$6,997	\$4,377	\$145,562	\$125,379	\$72,948	\$44,996	\$7,435	\$20,183	\$243,930	
	2039	0.734	\$101,429	\$90,054	\$39,358	\$23,236	\$18,409	\$9,052	\$6,997	\$4,377	\$150,110	\$129,927	\$76,224	\$45,951	\$7,752	\$20,183	\$251,539	
	2040	0.709	\$104,485	\$93,111	\$40,882	\$23,991	\$19,162	\$9,075	\$6,997	\$4,377	\$154,659	\$134,476	\$79,501	\$46,908	\$8,067	\$20,183	\$259,144	
	2041	0.685	\$107,537	\$96,162	\$42,407	\$24,739	\$19,919	\$9,098	\$6,997	\$4,377	\$159,208	\$139,025	\$82,777	\$47,868	\$8,381	\$20,183	\$266,746	
	2042	0.662	\$110,585	\$99,210	\$43,931	\$25,477	\$20,680	\$9,121	\$6,997	\$4,377	\$163,759	\$143,576	\$86,054	\$48,830	\$8,693	\$20,183	\$274,344	
	2043	0.639	\$113,627	\$102,253	\$45,456	\$26,208	\$21,445	\$9,144	\$6,997	\$4,377	\$168,311	\$148,128	\$89,330	\$49,795	\$9,003	\$20,183	\$281,938	
	2044	0.618	\$116,666	\$105,291	\$46,981	\$26,930	\$22,214	\$9,167	\$6,997	\$4,377	\$172,863	\$152,680	\$92,606	\$50,762	\$9,312	\$20,183	\$289,529	
	2045	0.597	\$119,700	\$108,325	\$48,505	\$27,644	\$22,986	\$9,190	\$6,997	\$4,377	\$177,417	\$157,234	\$95,883	\$51,732	\$9,619	\$20,183	\$297,116	
	2046	0.577	\$121,185	\$109,810	\$50,030	\$27,521	\$23,068	\$9,191	\$6,997	\$4,377	\$181,207	\$161,024	\$99,159	\$51,941	\$9,924	\$20,183	\$302,392	
	2047	0.557	\$122,670	\$111,295	\$51,554	\$27,398	\$23,150	\$9,192	\$6,997	\$4,377	\$184,997	\$164,814	\$102,436	\$52,150	\$10,228	\$20,183	\$307,667	
	2048	0.538	\$124,155	\$112,780	\$53,079	\$27,276	\$23,232	\$9,193	\$6,997	\$4,377	\$188,784	\$168,601	\$105,712	\$52,360	\$10,530	\$20,183	\$312,940	
	2049	0.520	\$125,640	\$114,266	\$54,603	\$27,154	\$23,314	\$9,195	\$6,997	\$4,377	\$192,571	\$172,388	\$108,988	\$52,569	\$10,830	\$20,183	\$318,211	
	2050	0.503	\$127,126	\$115,751	\$56,128	\$27,032	\$23,395	\$9,196	\$6,997	\$4,377	\$196,355	\$176,172	\$112,265	\$52,778	\$11,129	\$20,183	\$323,481	
	2051	0.486	\$128,611	\$117,236	\$57,652	\$26,910	\$23,476	\$9,197	\$6,997	\$4,377	\$200,138	\$179,955	\$115,541	\$52,988	\$11,426	\$20,183	\$328,749	
	2052	0.469	\$130,096	\$118,721	\$59,177	\$26,789	\$23,557	\$9,198	\$6,997	\$4,377	\$203,920	\$183,737	\$118,818	\$53,198	\$11,721	\$20,183	\$334,016	
	2053	0.453	\$131,581	\$120,206	\$60,701	\$26,667	\$23,638	\$9,199	\$6,997	\$4,377	\$207,700	\$187,517	\$122,094	\$53,408	\$12,015	\$20,183	\$339,281	
	2054	0.438	\$133,066	\$121,691	\$62,226	\$26,546	\$23,718	\$9,201	\$6,997	\$4,377	\$211,478	\$191,295	\$125,370	\$53,618	\$12,306	\$20,183	\$344,544	
	2055	0.423	\$134,551	\$123,176	\$63,751	\$26,425	\$23,799	\$9,202	\$6,997	\$4,377	\$215,254	\$195,071	\$128,647	\$53,828	\$12,596	\$20,183	\$349,806	
	2056	0.409	\$136,036	\$124,661	\$65,275	\$26,304	\$23,879	\$9,203	\$6,997	\$4,377	\$219,029	\$198,846	\$131,923	\$54,038	\$12,885	\$20,183	\$355,066	
2057	0.395	\$137,521	\$126,146	\$66,800	\$26,184	\$23,959	\$9,204	\$6,997	\$4,377	\$222,803	\$202,620	\$135,200	\$54,249	\$13,171	\$20,183	\$360,324		
2058	0.382	\$139,006	\$127,631	\$68,324	\$26,063	\$24,038	\$9,205	\$6,997	\$4,377	\$226,575	\$206,392	\$138,476	\$54,459	\$13,456	\$20,183	\$365,581		
2059	0.369	\$140,491	\$129,116	\$69,849	\$25,943	\$24,118	\$9,207	\$6,997	\$4,377	\$230,345	\$210,162	\$141,753	\$54,670	\$13,739	\$20,183	\$370,836		
2060	0.356	\$141,976	\$130,601	\$71,373	\$25,823	\$24,197	\$9,208	\$6,997	\$4,377	\$234,113	\$213,930	\$145,029	\$54,881	\$14,020	\$20,183	\$376,089		
2061	0.344	\$143,461	\$132,086	\$72,898	\$25,704	\$24,276	\$9,209	\$6,997	\$4,377	\$237,880	\$217,697	\$148,305	\$55,092	\$14,300	\$20,183	\$381,341		
2062	0.333	\$144,946	\$133,571	\$74,422	\$25,584	\$24,354	\$9,210	\$6,997	\$4,377	\$241,645	\$221,462	\$151,582	\$55,303	\$14,577	\$20,183	\$386,590		
2063	0.321	\$146,431	\$135,056	\$75,947	\$25,465	\$24,433	\$9,211	\$6,997	\$4,377	\$245,408	\$225,225	\$154,858	\$55,514	\$14,853	\$20,183	\$391,839		
2064	0.310	\$147,915	\$136,541	\$77,472	\$25,345	\$24,511	\$9,213	\$6,997	\$4,377	\$249,170	\$228,987	\$158,135	\$55,725	\$15,127	\$20,183	\$397,085		
2065	0.300	\$149,400	\$138,025	\$78,996	\$25,226	\$24,589	\$9,214	\$6,997	\$4,377	\$252,930	\$232,747	\$161,411	\$55,937	\$15,399	\$20,183	\$402,330		
2066	0.290	\$150,885	\$139,510	\$80,521	\$25,108	\$24,667	\$9,215	\$6,997	\$4,377	\$256,688	\$236,505	\$164,687	\$56,148	\$15,670	\$20,183	\$407,573		
2067	0.280	\$152,370	\$140,995	\$82,045	\$24,989	\$24,744	\$9,216	\$6,997	\$4,377	\$260,445	\$240,262	\$167,964	\$56,360	\$15,938	\$20,183	\$412,814		
2068	0.271	\$153,854	\$142,479	\$83,570	\$24,871	\$24,822	\$9,217	\$6,997	\$4,377	\$264,199	\$244,016	\$171,240	\$56,571	\$16,205	\$20,183	\$418,054		
2069	0.261	\$155,339	\$143,964	\$85,094	\$24,752	\$24,899	\$9,218	\$6,997	\$4,377	\$267,952	\$247,769	\$174,517	\$56,783	\$16,470	\$20,183	\$423,291		
WSIP Analysis Year	2070	0.253	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527	
Post-2070	2071	0.244	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527	
Benefits at	2072	0.236	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527	
2070 levels	2073	0.228	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527	
	2074	0.220	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527	

Year	PV Factor (2030)	Total WSIP Public Benefits	Total Ecosystem Improvement	Anadromous Fish & Other Aquatic	Incremental Level 4 Refuge	Oroville Coldwater Pool	Yolo Bypass	Recreation	Flood Control	Total Non-Prop. 1 Benefits	Total Water Supply	M&I Water Supply	Agricultural Water Supply	Recaptured Water	Hydropower (System)	Total Benefits
2075	0.213	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2076	0.205	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2077	0.199	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2078	0.192	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2079	0.185	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2080	0.179	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2081	0.173	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2082	0.167	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2083	0.161	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2084	0.156	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2085	0.151	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2086	0.146	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2087	0.141	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2088	0.136	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2089	0.131	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2090	0.127	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2091	0.123	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2092	0.118	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2093	0.114	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2094	0.111	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2095	0.107	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2096	0.103	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2097	0.100	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2098	0.096	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2099	0.093	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2100	0.090	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2101	0.087	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2102	0.084	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2103	0.081	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2104	0.078	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2105	0.076	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2106	0.073	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2107	0.071	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2108	0.068	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2109	0.066	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2110	0.064	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2111	0.062	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2112	0.060	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2113	0.058	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2114	0.056	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2115	0.054	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2116	0.052	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2117	0.050	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2118	0.048	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2119	0.047	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2120	0.045	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2121	0.044	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527
2122	0.042	\$156,824	\$145,449	\$86,619	\$24,634	\$24,976	\$9,220	\$6,997	\$4,377	\$271,704	\$251,521	\$177,793	\$56,995	\$16,733	\$20,183	\$428,527

End of 100-Year Study Period

M&I = municipal and industrial

PV = present value

WSIP = Water Storage Investment Program