# **ASSUMPTIONS**

# ALTERNATIVE FACILITY PROCUREMENT SCENARIOS

	EXISTING LOCATION	CONSOLIDATED LEASE	PRIVATE SECTOR DEVELOPMENT	PUBLIC SECTOR DEVELOPMENT
CHEST AND LESS OF THE PERSON.	MALE PROPERTY.	Electric de la constitución de l		
OCCUPANCY DATE	2015	2015	2015	2015
GROSS SQUARE FEET	191,000	191,000	191,000	191,000
RENTABLE SQUARE FEET	175,190	175,190	175,190	175,190
PRESENT VALUE DISCOUNT RATE	5.50%	5.50%	5.50%	5.50%
YEAR I FULL SERVICE/NRSF/MONTH	\$0.00	\$3.02	\$5.83	\$6.16
NET RENT/NRSF/MONTH	\$0.00	\$3.02	\$4.83	\$5.16
LEASE RATE INFLATION FACTOR	1.50%	1.50%		
O&M AND REPAIR SINKING FUND	\$0.00	\$0.00	\$1.00	\$1.00
O&M INFLATION FACTOR	2.52%	2.52%	2.52%	2.52%
PROJECT FINANCE RATE	) 4		7.50%	5.50%
PROJECT COST			\$137,783,000	\$147,320,000
PROJECT COST/ GROSS SQUARE FEET			\$721	\$771

NOTE:



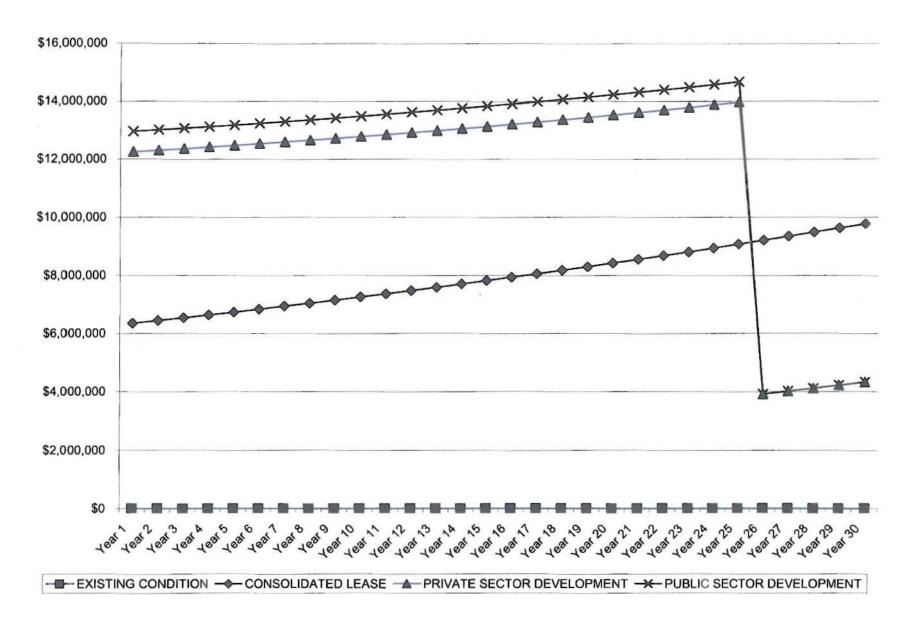
# ASSUMPTIONS

# ALTERNATIVE FACILITY PROCUREMENT SCENARIOS

	EXISTING LOCATION	CONSOLIDATED LEASE	PRIVATE SECTOR DEVELOPMENT	PUBLIC SECTOR DEVELOPMENT
State of the State	- DESCRIPTION	AND THE PARTY	THE RESERVE OF THE PARTY OF THE	CONTRACTOR OF THE
OCCUPANCY DATE	2015	2015	2015	2015
GROSS SQUARE FEET	191,000	191,000	191,000	191,000
RENTABLE SQUARE FEET	175,190	175,190	175,190	175,190
PRESENT VALUE DISCOUNT RATE	5,50%	5.50%	5.50%	5.50%
YEAR I FULL SERVICE/NRSF/MONTH	\$0.00	\$3.02	\$5.95	\$6.16
NET RENT/NRSF/MONTH	\$0.00	\$3.02	\$4.95	\$5.16
LEASE RATE INFLATION FACTOR	1.50%	1.50%		
0&M AND REPAIR SINKING FUND	\$0.00	\$0.00	\$1.00	\$1.00
O&M INFLATION FACTOR	2.52%	2.52%	2.52%	2.52%
PROJECT FINANCE RATE	*:		7.50%	5.50%
PROJECT COST			\$141,093,000	\$147,320,000
PROJECT COST/ GROSS SQUARE FEET			\$739	\$771

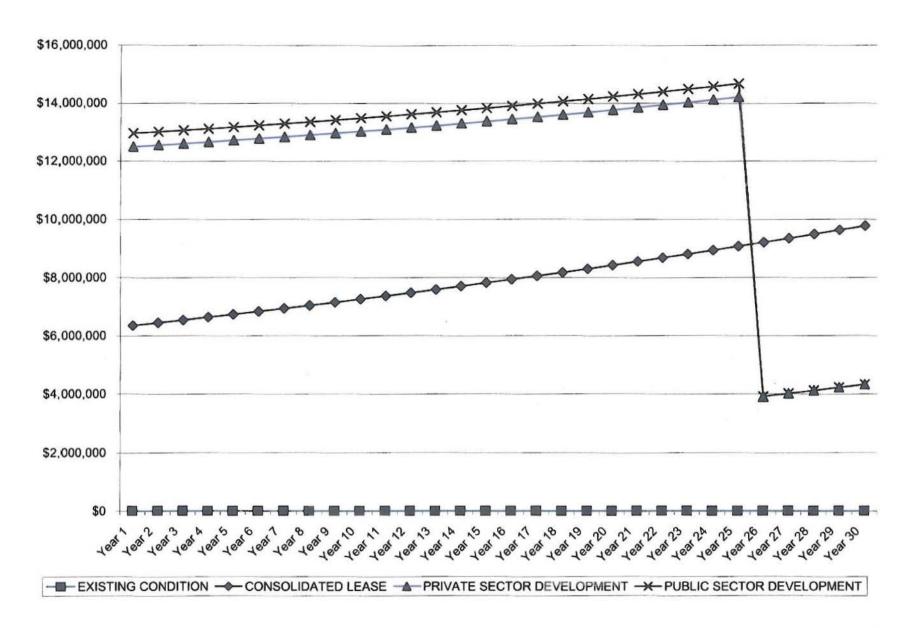
NOTE:





ECONOMIC ANALYSIS
DEPARTMENT OF WATER RESOURCES
Nominal Cash Flow Graph





ECONOMIC ANALYSIS
DEPARTMENT OF WATER RESOURCES
Nominal Cash Flow Graph



# USEABLE SQUARE FEET

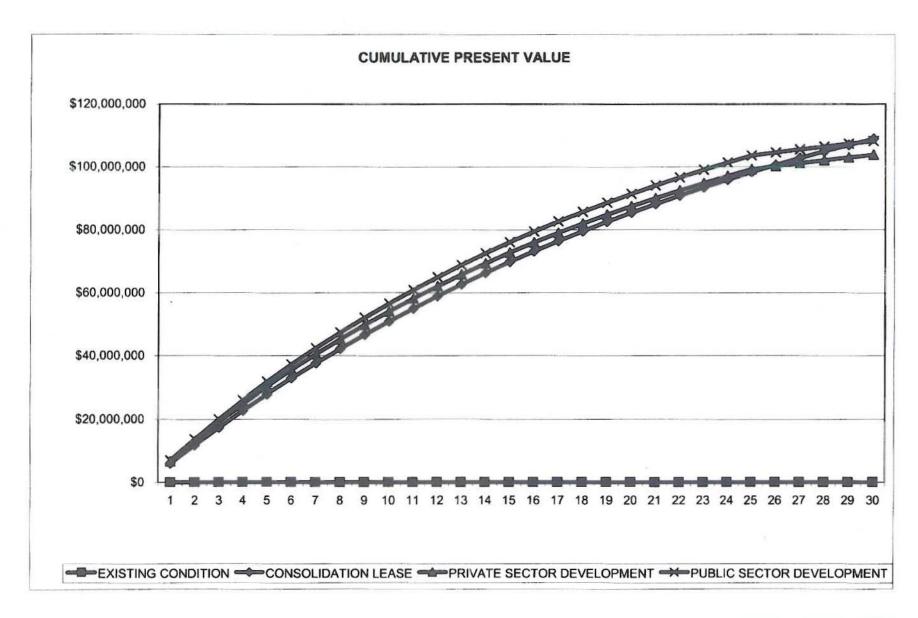
175,190

	EXISTING CONDITION		TION	CONSOLIDATED LEASE		PRIVATE SECTOR DEVELOPMENT			PUBLIC SECTOR DEVELOPMENT			
(	CUMULATIVE	PER YEAR	S/USF/YR.	CUMULATIVE	PER YEAR	S/USF/YR.	CUMULATIVE	PER YEAR	S/USF/YR.	CUMULATIVE	PER YEAR	S/USF/YR.
Year I	\$0	\$0	\$0.00	\$6,348,886	\$6,348,886	\$36.24	\$12,255,578	\$12,255,578	\$69.96	\$12,958,364	\$12,958,364	\$73.97
Year 2	\$0	\$0	\$0.00	\$12,793,004	\$6,444,119	\$36.78	\$24,564,134	\$12,308,555	\$70.26	\$25,969,706	\$13,011,342	\$74.27
Year 3	50	SO	\$0.00	\$19,333,785	\$6,540,781	\$37.34	\$36,927,002	\$12,362,868	\$70.57	\$39,035,360	\$13,065,654	\$74.58
Year 4	\$0	\$0	\$0.00	\$25,972,678	\$6,638,892	\$37.90	\$49,345,551	\$12,418,549	\$70.89	\$52,156,696	\$13,121,335	\$74.90
Year 5	\$0	\$0	\$0.00	\$32,711,153	\$6,738,476	\$38.46	\$61,821,184	\$12,475,633	\$71.21	\$65,335,116	\$13,178,420	\$75.22
Year 6	\$0	\$0	\$0.00	\$39,550,706	\$6,839,553	\$39.04	\$74,355,340	\$12,534,156	\$71.55	\$78,572,058	\$13,236,943	\$75.56
Year 7	50	SO	\$0.00	\$46,492,852	\$6,942,146	\$39.63	\$86,949,494	\$12,594,154	\$71.89	\$91,868,998	\$13,296,940	\$75.90
Year 8	\$0	SO	\$0.00	\$53,539,131	\$7,046,278	\$40.22	\$99,605,158	\$12,655,664	\$72.24	\$105,227,448	\$13,358,450	\$76.25
Year 9	\$0	\$0	\$0.00	\$60,691,103	\$7,151,973	\$40.82	\$112,323,881	\$12,718,723	\$72.60	\$118,648,958	\$13,421,509	\$76.61
Year 10	\$0	\$0	\$0.00	\$67,950,355	\$7,259,252	\$41.44	\$125,107,253	\$12,783,372	\$72.97	\$132,135,116	\$13,486,158	\$76.98
Year 11	\$0	SO	\$0.00	\$75,318,496	\$7,368,141	\$42.06	\$137,956,903	\$12,849,650	\$73.35	\$145,687,552	\$13,552,436	\$77.36
Year 12	50	SO	\$0.00	\$82,797,159	\$7,478,663	\$42.69	\$150,874,500	\$12,917,598	\$73.73	\$159,307,936	\$13,620,384	\$77.75
Year 13	\$0	50	\$0.00	\$90,388,002	\$7,590,843	\$43.33	\$163,861,758	\$12,987,258	\$74.13	\$172,997,980	\$13,690,044	\$78.14
Year 14	so	\$0	\$0.00	\$98,092,708	\$7,704,706	\$43.98	\$176,920,432	\$13,058,674	\$74.54	\$186,759,440	\$13,761,460	\$78.55
Year 15	\$0	so	\$0.00	\$105,912,984	\$7,820,276	\$44.64	\$190,052,322	\$13,131,889	\$74.96	\$200,594,116	\$13,834,676	\$78.97
Year 16	\$0	\$0	\$0.00	\$113,850,565	\$7,937,580	\$45.31	\$203,259,272	\$13,206,950	\$75.39	\$214,503,852	\$13,909,736	\$79.40
Year 17	\$0	\$0	\$0.00	\$121,907,209	\$8,056,644	\$45.99	\$216,543,174	\$13,283,902	\$75.83	\$228,490,540	\$13,986,688	\$79.84
Year 18	\$0	\$0	\$0.00	\$130,084,702	\$8,177,494	\$46.68	\$229,905,967	\$13,362,793	\$76.28	\$242,556,120	\$14,065,579	\$80.29
Year 19	\$0	\$0	\$0.00	\$138,384,859	\$8,300,156	\$47.38	\$243,349,639	\$13,443,672	\$76.74	\$256,702,579	\$14,146,459	\$80.75
Year 20	\$0	50	\$0.00	\$146,809,517	\$8,424,658	\$48.09	\$256,876,229	\$13,526,590	\$77.21	\$270,931,955	\$14,229,376	\$81.22
Year 21	\$0	50	\$0.00	\$155,360,545	\$8,551,028	\$48.81	\$270,487,826	\$13,611,597	\$77.70	\$285,246,338	\$14,314,383	\$81.71
Year 22	SO	so	\$0.00	\$164,039,839	\$8,679,294	\$49.54	\$284,186,572	\$13,698,746	\$78.19	\$299,647,870	\$14,401,532	\$82.21
Year 23	\$0	SO	\$0.00	\$172,849,322	\$8,809,483	\$50.29	\$297,974,663	\$13,788,091	\$78.70	\$314,138,748	\$14,490,877	\$82.72
Year 24	\$0	so	\$0.00	5181,790,948		\$51.04	\$311,854,351	and the second second second	\$79.23	\$328,721,222	\$14,582,474	\$83.24
Year 25	\$0	\$0	\$0.00	\$190,866,698	\$9,075,750	\$51.81	\$325,827,944	\$13,973,593	\$79.76	\$343,397,601	\$14,676,379	\$83.77
Year 26	\$0	\$0	\$0.00	\$200,078,584	- 20	\$52.58	\$329,744,510		\$22.36	\$347,314,168	\$3,916,566	\$22.36
Year 27	SO	so	\$0.00	\$209,428,648	\$9,350,064	\$53.37	\$333,759,774		\$22.92	\$351,329,431		\$22.92
Year 28	SO	\$0	\$0.00	\$218,918,963	\$9,490,315	\$54.17	\$337,876,223	\$4,116,449	\$23.50	\$355,445,880	\$4,116,449	\$23.50
Year 29	SO	SO	\$0.00	\$228,551,633		\$54.98	\$342,096,406	\$4,220,183	\$24.09	\$359,666,063	\$4,220,183	\$24.09
Year 30	\$0	\$0	\$0.00	\$238,328,794		\$55.81	\$346,422,937	\$4,326,532	\$24.70	\$363,992,595		\$24.70
ANNUAL A	VERAGE RENT	/YEAR	\$0.00			\$45.35			\$65.91			\$69.26
ANNUAL A	VERAGE RENT	/MONTH	\$ -			\$ 3.78			\$ 5.49			\$ 5.77



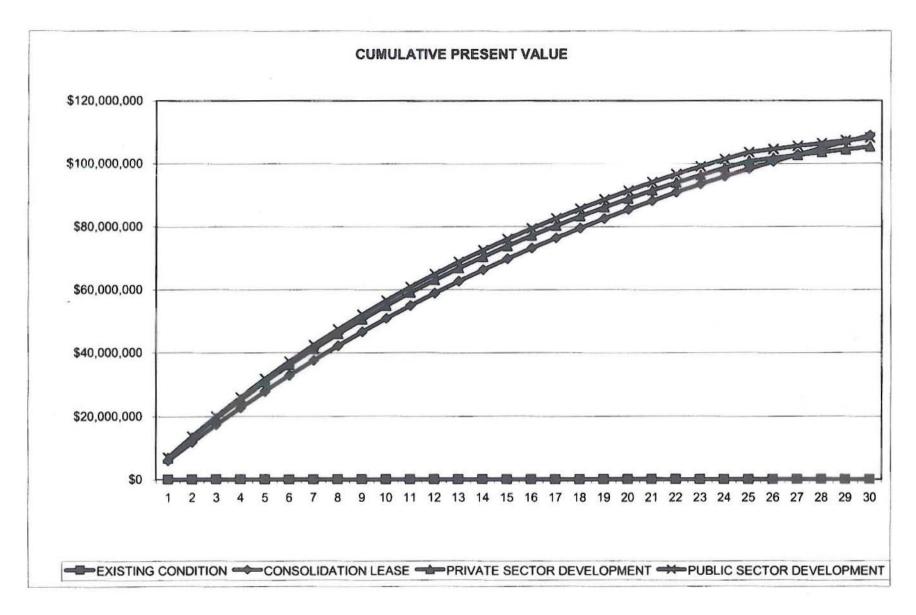
	EXISTING CONDITION		ITION	CONSOLIDATED LEASE		PRIVATE SECTOR DEVELOPMENT			PUBLIC SECTOR DEVELOPMENT			
	CUMULATIVE	PER YEAR	S/USF/YR.	CUMULATIVE	PER YEAR	S/USF/YR.	CUMULATIVE	PER YEAR	S/USF/YR.	CUMULATIVE	PER YEAR	S/USF/YR.
Year 1	\$0	\$0	\$0.00	\$6,348,886	\$6,348,886	\$36.24	\$12,499,494	\$12,499,494	\$71.35	\$12,958,364	\$12,958,364	\$73.97
Year 2	\$0	SO	\$0.00	\$12,793,004	\$6,444,119	\$36.78	\$25,051,965	\$12,552,471	\$71.65	\$25,969,706	\$13,011,342	\$74.27
Year 3	\$0	SO	\$0.00	\$19,333,785	\$6,540,781	\$37.34	\$37,658,748	\$12,606,784	\$71.96	\$39,035,360	\$13,065,654	\$74.58
Year 4	50	SO	\$0.00	\$25,972,678	\$6,638,892	\$37.90	\$50,321,213	\$12,662,465	\$72.28	\$52,156,696	\$13,121,335	\$74.90
Year 5	\$0	\$0	\$0.00	\$32,711,153	\$6,738,476	\$38.46	\$63,040,762	\$12,719,549	\$72.60	\$65,335,116	\$13,178,420	\$75.22
Year 6	\$0	\$0	\$0.00	\$39,550,706	\$6,839,553	\$39.04	\$75,818,834	512,778,072	\$72.94	\$78,572,058	\$13,236,943	\$75.56
Year 7	\$0	\$0	\$0.00	\$46,492,852	\$6,942,146	\$39.63	\$88,656,903	\$12,838,070	\$73.28	\$91,868,998	\$13,296,940	\$75.90
Year 8	\$0	\$0	\$0.00	\$53,539,131	\$7,046,278	\$40.22	\$101,556,482	\$12,899,579	\$73.63	\$105,227,448	\$13,358,450	\$76.25
Year 9	S0	\$0	\$0.00	\$60,691,103	\$7,151,973	\$40.82	\$114,519,121	\$12,962,639	\$73.99	\$118,648,958	\$13,421,509	\$76.61
Year 10	\$0	\$0	\$0.00	\$67,950,355	\$7,259,252	\$41.44	\$127,546,408	\$13,027,287	\$74.36	\$132,135,116	\$13,486,158	\$76.98
Year 11	\$0	\$0	\$0.00	\$75,318,496	\$7,368,141	\$42.06	\$140,639,974	\$13,093,565	\$74.74	\$145,687,552	\$13,552,436	\$77.36
Year 12	\$0	\$0	\$0.00	\$82,797,159	\$7,478,663	\$42.69	\$153,801,487	\$13,161,513	\$75.13	\$159,307,936	\$13,620,384	\$77.75
Year 13	\$0	\$0	\$0.00	\$90,388,002	\$7,590,843	\$43.33	\$167,032,661	\$13,231,174	\$75.52	\$172,997,980	\$13,690,044	\$78.14
Year 14	\$0	SO	\$0.00	\$98,092,708	\$7,704,706	\$43.98	\$180,335,250	\$13,302,589	\$75.93	\$186,759,440	\$13,761,460	\$78.55
Year 15	\$0	SO	\$0.00	\$105,912,984	\$7,820,276	\$44.64	\$193,711,055	\$13,375,805	\$76.35	\$200,594,116	\$13,834,676	\$78.97
Year 16	\$0	so	\$0.00	\$113,850,565	\$7,937,580	\$45.31	\$207,161,920	\$13,450,865	\$76.78	\$214,503,852	\$13,909,736	\$79.40
Year 17	\$0	\$0	\$0.00	\$121,907,209	\$8,056,644	\$45.99	\$220,689,738	\$13,527,817	\$77.22	\$228,490,540	\$13,986,688	\$79.84
Year 18	\$0	\$0	\$0.00	\$130,084,702	\$8,177,494	\$46.68	\$234,296,447	\$13,606,709	\$77.67	\$242,556,120	\$14,065,579	\$80.29
Year 19	\$0	\$0	\$0.00	\$138,384,859	\$8,300,156	\$47.38	\$247,984,035	\$13,687,588	\$78.13	\$256,702,579	\$14,146,459	\$80.75
Year 20	\$0	\$0	\$0.00	\$146,809,517	\$8,424,658	\$48.09	\$261,754,540	\$13,770,505	\$78.60	\$270,931,955	\$14,229,376	\$81.22
Year 21	\$0	SO	\$0.00	\$155,360,545	\$8,551,028	\$48.81	\$275,610,052	\$13,855,512	\$79.09	\$285,246,338	\$14,314,383	\$81.71
Year 22	\$0	\$0	\$0.00	\$164,039,839	\$8,679,294	\$49.54	\$289,552,714	\$13,942,661	\$79.59	\$299,647,870	\$14,401,532	\$82.21
Year 23	\$0	\$0	\$0.00	\$172,849,322	\$8,809,483	\$50.29	\$303,584,721	\$14,032,007	\$80.10	\$314,138,748	\$14,490,877	\$82.72
Year 24	\$0	\$0	\$0.00	\$181,790,948	\$8,941,625	\$51.04	\$317,708,324	\$14,123,604	\$80.62	\$328,721,222	\$14,582,474	\$83.24
Year 25	SO	\$0	\$0.00	\$190,866,698	\$9,075,750	\$51.81	\$331,925,833	\$14,217,509	\$81.15	\$343,397,601	\$14,676,379	\$83.77
Year 26	SO	\$0	\$0.00	\$200,078,584	\$9,211,886	\$52.58	\$335,842,399	\$3,916,566	\$22.36	\$347,314,168	\$3,916,566	\$22.36
Year 27	\$0	\$0	\$0.00	\$209,428,648	\$9,350,064	\$53.37	\$339,857,663	\$4,015,264	\$22.92	\$351,329,431	\$4,015,264	\$22.92
Year 28	\$0	\$0	\$0.00	\$218,918,963	\$9,490,315	\$54.17	\$343,974,112	\$4,116,449	\$23.50	\$355,445,880	\$4,116,449	\$23.50
Year 29	\$0	\$0	\$0.00	\$228,551,633	\$9,632,670	\$54.98	\$348,194,295	\$4,220,183	\$24.09	\$359,666,063	\$4,220,183	\$24.09
Year 30	\$0	\$0	\$0.00	\$238,328,794	\$9,777,160	\$55.81	\$352,520,826	\$4,326,532	\$24.70	\$363,992,595	\$4,326,532	\$24.70
	AVERAGE RENT AVERAGE RENT		\$0.00 \$ -			\$45.35 \$ 3.78			\$67.07 \$ 5.59			\$69.26 \$ 5.77





ECONOMIC ANALYSIS
DEPARTMENT OF WATER RESOURCES
Present Value Graph

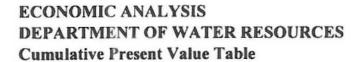




ECONOMIC ANALYSIS
DEPARTMENT OF WATER RESOURCES
Present Value Graph

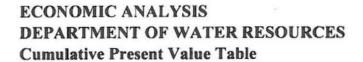


YEAR	EXISTING CONDITION	CONSOLIDATION LEASE	PRIVATE SECTOR DEVELOPMENT	PUBLIC SECTOR DEVELOPMENT
1	\$0	\$6,017,901	\$6,674,289	\$6,998,339
2	\$0	\$11,807,635	\$13,026,756	\$13,656,475
3	\$0	\$17,377,853	\$19,073,860	\$19,991,897
4	\$0	\$22,736,878	\$24,831,189	\$26,021,168
5	\$0	\$27,892,718	\$30,313,513	\$31,759,972
6	\$0	\$32,853,075	\$35,534,820	\$37,223,166
7	\$0	\$37,625,362	\$40,508,361	\$42,424,822
8	\$0	\$42,216,709	\$45,246,693	\$47,378,267
9	\$0	\$46,633,976	\$49,761,710	\$52,096,128
10	\$0	\$50,883,765	\$54,064,682	\$56,590,365
11	\$0	\$54,972,423	\$58,166,288	\$60,872,309
12	\$0	\$58,906,062	\$62,076,647	\$64,952,693
13	\$0	\$62,690,558	\$65,805,349	\$68,841,689
14	\$0	\$66,331,566	\$69,361,482	\$72,548,934
15	\$0	\$69,834,526	\$72,753,660	\$76,083,559
16	\$0	\$73,204,672	\$75,990,045	\$79,454,217
17	\$0	\$76,447,041	\$79,078,377	\$82,669,109
18	\$0	\$79,566,476	\$82,025,993	\$85,736,007
19	\$0	\$82,567,638	\$84,839,845	\$88,662,277
20	\$0	\$85,455,013	\$87,526,529	\$91,454,902
21	\$0	\$88,232,913	\$90,092,295	\$94,120,501
22	\$0	\$90,905,491	\$92,543,073	\$96,665,348
23	\$0	\$93,476,738	\$94,884,485	\$99,095,394
24	\$0	\$95,950,497	\$97,121,861	\$101,416,278
25	\$0	\$98,330,465	\$99,260,261	\$103,633,349
26	\$0	\$100,620,197	\$100,233,773	\$104,606,862
27	\$0	\$102,823,114	\$101,179,787	\$105,552,876
28	\$0	\$104,942,508	\$102,099,080	\$106,472,169
29	\$0	\$106,981,546	\$102,992,406	\$107,365,495
30	\$0	\$108,943,275	\$103,860,499	\$108,233,587

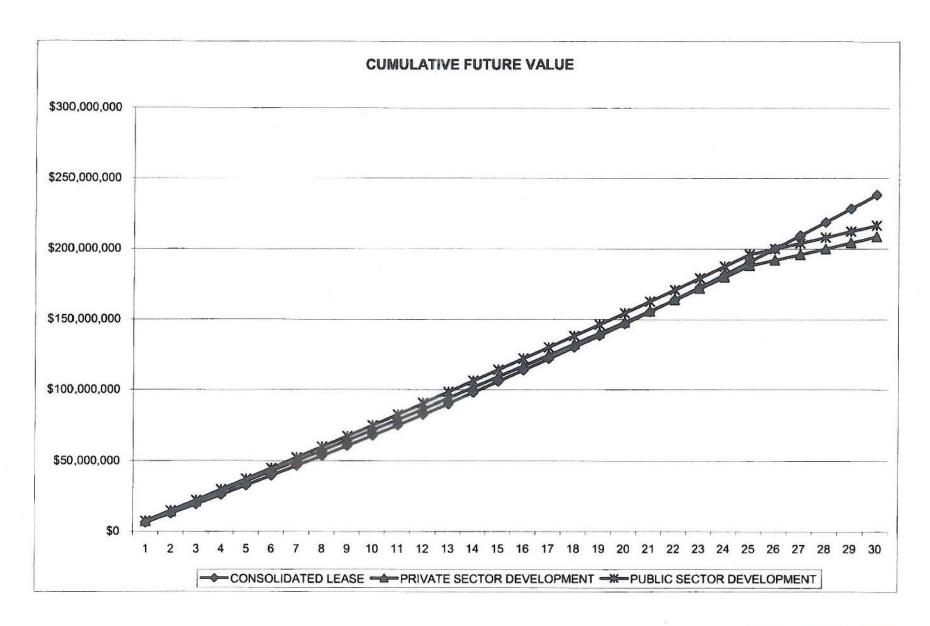




YEAR	EXISTING CONDITION	CONSOLIDATION LEASE	PRIVATE SECTOR DEVELOPMENT	PUBLIC SECTOR DEVELOPMENT
1	\$0	\$6,017,901	\$6,786,757	\$6,998,339
2	\$0	\$11,807,635	\$13,245,312	\$13,656,475
3	\$0	\$17,377,853	\$19,392,482	\$19,991,897
4	\$0	\$22,736,878	\$25,244,194	\$26,021,168
5	\$0	\$27,892,718	\$30,815,534	\$31,759,972
6	\$0	\$32,853,075	\$36,120,793	\$37,223,166
7	\$0	\$37,625,362	\$41,173,506	\$42,424,822
8	\$0	\$42,216,709	\$45,986,497	\$47,378,267
9	\$0	\$46,633,976	\$50,571,915	\$52,096,128
10	\$0	\$50,883,765	\$54,941,269	\$56,590,365
11	\$0	\$54,972,423	\$59,105,465	\$60,872,309
12	\$0	\$58,906,062	\$63,074,835	\$64,952,693
13	\$0	\$62,690,558	\$66,859,170	\$68,841,689
14	\$0	\$66,331,566	\$70,467,749	\$72,548,934
15	\$0	\$69,834,526	\$73,909,365	\$76,083,559
16	\$0	\$73,204,672	\$77,192,353	\$79,454,217
17	\$0	\$76,447,041	\$80,324,610	\$82,669,109
18	\$0	\$79,566,476	\$83,313,625	\$85,736,007
19	\$0	\$82,567,638	\$86,166,494	\$88,662,277
20	\$0	\$85,455,013	\$88,889,946	\$91,454,902
21	\$0	\$88,232,913	\$91,490,362	\$94,120,501
22	\$0	\$90,905,491	\$93,973,788	\$96,665,348
23	\$0	\$93,476,738	\$96,345,962	\$99,095,394
24	\$0	\$95,950,497	\$98,612,322	\$101,416,278
25	\$0	\$98,330,465	\$100,778,025	\$103,633,349
26	\$0	\$100,620,197	\$101,751,538	\$104,606,862
27	\$0	\$102,823,114	\$102,697,552	\$105,552,876
28	\$0	\$104,942,508	\$103,616,845	\$106,472,169
29	\$0	\$106,981,546	\$104,510,171	\$107,365,495
30	\$0	\$108,943,275	\$105,378,264	\$108,233,587

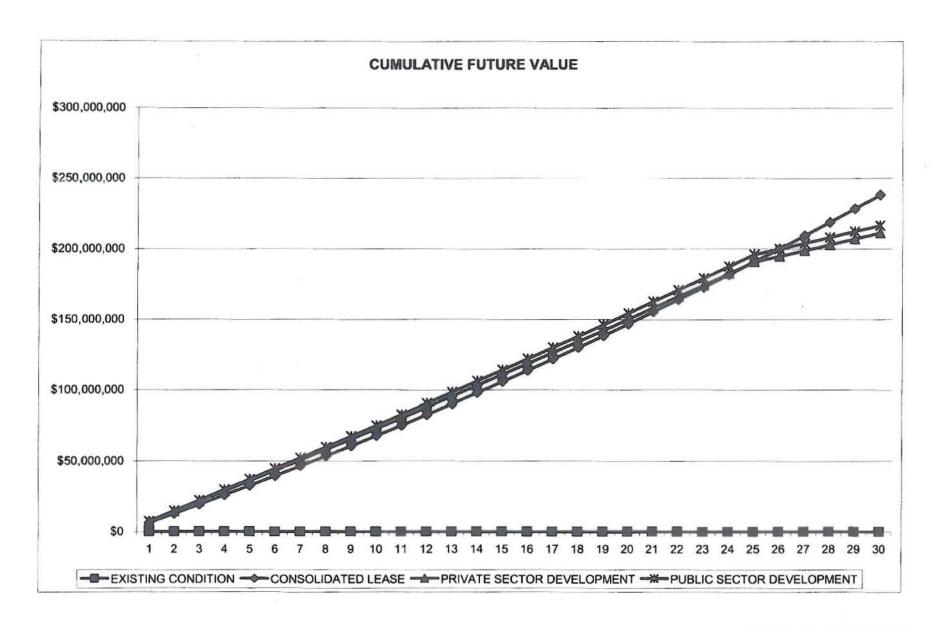






ECOMONIC ANALYSIS
DEPARTMENT OF WATER RESOURCES
Future Value Graph

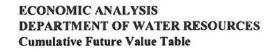




ECOMONIC ANALYSIS
DEPARTMENT OF WATER RESOURCES
Future Value Graph



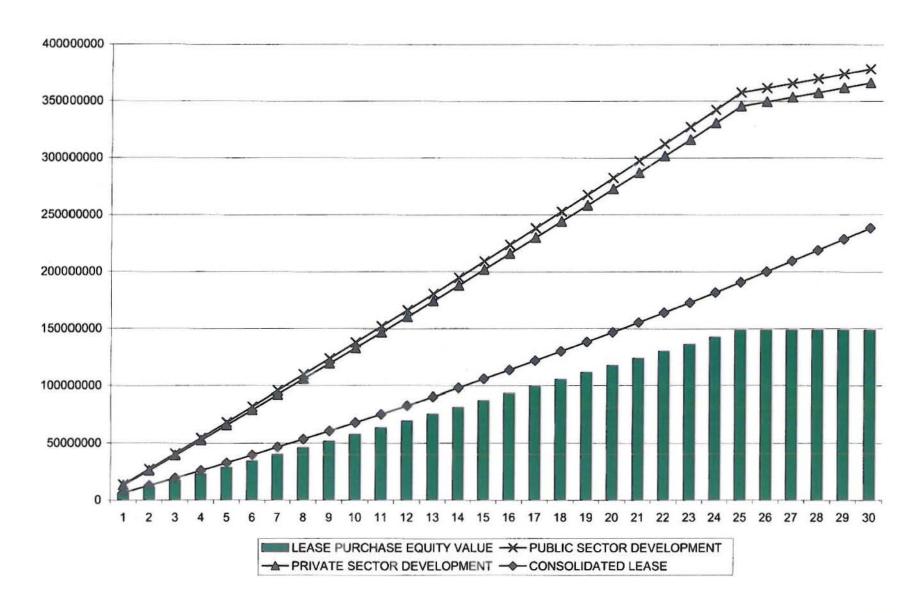
YEAR	CONSOLIDATED LEASE	PRIVATE SECTOR DEVELOPMENT	PUBLIC SECTOR DEVELOPMENT
1	\$6,348,886	\$7,041,375	\$7,383.247
2	\$12,793,004	\$14,111,830	\$14,793,920
3	\$19,333,785	\$21,212,589	\$22.233,235
4	\$25,972,678	\$28,344,911	\$29,702,443
5	\$32,711,153	\$35,510,089	\$37,202,831
6	\$39.550,706	\$42,709,450	\$44,735,717
7	\$46,492,852	\$49,944,357	\$52,302,457
8	\$53,539,131	\$57,216,211	\$59,904,443
9	\$60,691,103	\$64,526,449	\$67,543,105
10	\$67.950.355	\$71,876,547	\$75,219,911
11	\$75,318,496	\$79,268,019	\$82,936,369
12	\$82,797,159	\$86,702,424	\$90,694,026
13	\$90,388,002	\$94,181,357	\$98,494,473
14	\$98,092,708	\$101,706.460	\$106,339,342
15	\$105,912,984	\$109,279,416	\$114,230,309
16	\$113,850,565	\$116,901,954	\$122,169,094
17	\$121,907,209	\$124,575,849	\$130,157,464
18	\$130,084,702	\$132,302,922	\$138,197,233
19	\$138,384,859	\$140,085,045	\$146.290.263
20	\$146.809,517	\$147,924,136	\$154,438,466
21	\$155,360,545	\$155,822,166	\$162,643,804
22	\$164,039,839	\$163,781,159	\$170,908,291
23	\$172,849,322	\$171,803,189	\$179,233,995
24	\$181,790,948	\$179,890,388	\$187,623,039
25	\$190,866,698	\$188,044,944	\$196,077,601
26	\$200,078,584	\$191,961,510	\$199,994,168
27	\$209,428,648	\$195,976,774	\$204,009,431
28	\$218.918,963	\$200.093,223	\$208,125,880
29	\$228,551,633	\$204.313.406	\$212,346,063
30	\$238,328,794	\$208,639,937	\$216,672,595





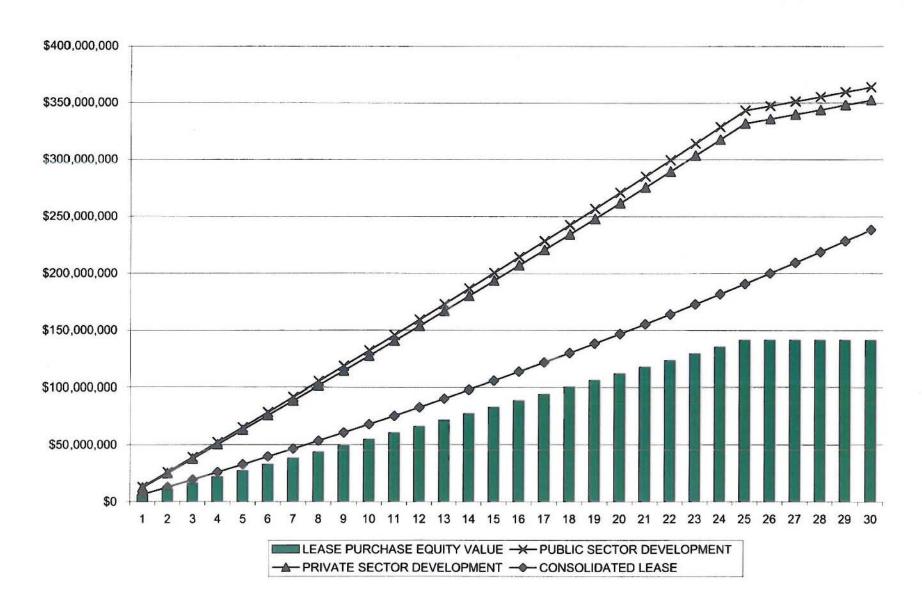
YEAR	EXISTING CONDITION	CONSOLIDATED LEASE	PRIVATE SECTOR DEVELOPMENT	PUBLIC SECTOR DEVELOPMENT
1	so	\$6,348,886	\$7,160,029	\$7,383,247
2	\$0	\$12,793,004	\$14,348,562	\$14,793,920
3	50	\$19,333,785	\$21,566,823	\$22,233,235
4	\$0	\$25.972,678	\$28,816,069	\$29,702,443
5	\$0	\$32,711,153	\$36.097,587	\$37.202,831
6	\$0	\$39,550,706	\$43,412,705	\$44,735,717
7	50	\$46,492.852	\$50,762,781	\$52,302,457
8	SO	\$53,539,131	\$58,149,214	\$59,904,443
9	\$0	\$60,691,103	\$65,573,438	\$67,543,105
10	\$0	\$67,950,355	\$73,036,926	\$75,219,911
11	\$0	\$75,318,496	\$80,541,191	\$82,936,369
12	\$0	\$82,797,159	\$88,087,787	\$90,694,026
13	\$0	\$90,388,002	\$95,678,307	\$98,494,473
14	SO	\$98,092,708	\$103,314.391	\$106,339,342
15	SO	\$105.912,984	\$110,997,719	\$114,230,309
16	SO	\$113.850,565	\$118,730,017	\$122,169,094
17	\$0	\$121,907,209	\$126.513.056	\$130,157,464
18	\$0	\$130,084,702	\$134,348,657	\$138,197,233
19	\$0	\$138,384,859	\$142,238,686	\$146,290,263
20	\$0	\$146,809,517	\$150,185,060	\$154,438,466
21	\$0	\$155,360,545	\$158,189,747	\$162,643,804
22	\$0	\$164,039,839	\$166,254,767	\$170,908,291
23	\$0	\$172,849,322	\$174,382,194	\$179,233,995
24	\$0	\$181,790,948	\$182,574,154	\$187,623,039
25	\$0	\$190,866,698	\$190,832,833	\$196,077,601
26	\$0	\$200,078,584	\$194,749,399	\$199,994,168
27	\$0	\$209,428,648	\$198,764,663	\$204,009,431
28	\$0	\$218,918,963	\$202,881,112	\$208,125,880
29	\$0	\$228.551,633	\$207,101,295	\$212,346,063
30	\$0	\$238.328,794	\$211,427,826	\$216.672.595





ECONOMIC ANALYSIS
DEPARTMENT OF WATER RESOURCES
Lease vs. Own Graph





ECONOMIC ANALYSIS
DEPARTMENT OF WATER RESOURCES
Lease vs. Own Graph



# CUMULATIVE CASH OUTFLOW AND PRINCIPAL REDUCTION EQUITY VALUE

YEAR	YEAR CONSOLIDATED LEASE		PRIVATE SECTO	R DEVELOPMENT	PUBLIC SECTOR	R DEVELOPMENT	LEASE PURCHASE EQUITY VALUE
	Yearly	Cumulative	Yearly	Cumulative	Yearly	Cumulative	
1	\$6,348,886	\$6,348,886	\$12,255,578	\$12,255,578	\$12,958,364	\$12,958,364	\$5,214,203
2	\$6,444,119	\$12,793,004	\$12,308,555	\$24,564,134	\$13,011,342	\$25,969,706	\$10,452,304
3	\$6,540,781	\$19,333,785	\$12,362,868	\$36,927,002	\$13,065,654	\$39,035,360	\$15,714,413
4	\$6,638,892	\$25,972,678	\$12,418,549	\$49,345,551	\$13,121,335	\$52,156,696	\$21,000,640
5	\$6,738,476	\$32,711,153	\$12,475,633	\$61,821,184	\$13,178,420	\$65,335,116	\$26,311,096
6	\$6,839,553	\$39,550,706	\$12,534,156	\$74,355,340	\$13,236,943	\$78,572,058	\$31,645,891
7	\$6,942,146	\$46,492,852	\$12,594,154	\$86,949,494	\$13,296,940	\$91,868,998	\$37,005,137
8	\$7,046,278	\$53,539,131	\$12,655,664	\$99,605,158	\$13,358,450	\$105,227,448	\$42,388,947
9	\$7,151,973	\$60,691,103	\$12,718,723	\$112,323,881	\$13,421,509	\$118,648,958	\$47,797,432
10	\$7,259,252	\$67,950,355	\$12,783,372	\$125,107,253	\$13,486,158	\$132,135,116	\$53,230,706
11	\$7,368,141	\$75,318,496	\$12,849,650	\$137,956,903	\$13,552,436	\$145,687,552	\$58,688,883
12	\$7,478,663	\$82,797,159	\$12,917,598	\$150,874,500	\$13,620,384	\$159,307,936	\$64,172,076
13	\$7,590,843	\$90,388,002	\$12,987,258	\$163,861,758	\$13,690,044	\$172,997,980	\$69,680,401
14	\$7,704,706	\$98,092,708	\$13,058,674	\$176,920,432	\$13,761,460	\$186,759,440	\$75,213,972
15	\$7,820,276	\$105,912,984	\$13,131,889	\$190,052,322	\$13,834,676	\$200,594,116	\$80,772,906
16	\$7,937,580	\$113,850,565	\$13,206,950	\$203,259,272	\$13,909,736	\$214,503,852	\$86,357,318
17	\$8,056,644	\$121,907,209	\$13,283,902	\$216,543,174	\$13,986,688	\$228,490,540	\$91,967,325
18	\$8,177,494	\$130,084,702	\$13,362,793	\$229,905,967	\$14,065,579	\$242,556,120	\$97,603,044
19	\$8,300,156	\$138,384,859	\$13,443,672	\$243,349,639	\$14,146,459	\$256,702,579	\$103,264,594
20	\$8,424,658	\$146,809,517	\$13,526,590	\$256,876,229	\$14,229,376	\$270,931,955	\$108,952,093
21	\$8,551,028	\$155,360,545	\$13,611,597	\$270,487,826	\$14,314,383	\$285,246,338	\$114,665,659
22	\$8,679,294	\$164,039,839	\$13,698,746	\$284,186,572	\$14,401,532	\$299,647,870	\$120,405,413
23	\$8,809,483	\$172,849,322	\$13,788,091	\$297,974,663	\$14,490,877	\$314,138,748	\$126,171,474
24	\$8,941,625	\$181,790,948	\$13,879,688	\$311,854,351	\$14,582,474	\$328,721,222	\$131,963,962
25	\$9,075,750	\$190,866,698	\$13,973,593	\$325,827,944	\$14,676,379	\$343,397,601	\$137,783,000
26	\$9,211,886	\$200,078,584	\$3,916,566	\$329,744,510	\$3,916,566	\$347,314,168	\$137,783,000
27	\$9,350,064	\$209,428,648	\$4,015,264	\$333,759,774	\$4,015,264	\$351,329,431	\$137,783,000
28	\$9,490,315	\$218,918,963	\$4,116,449	\$337,876,223	\$4,116,449	\$355,445,880	\$137,783,000
29	\$9,632,670	\$228,551,633	\$4,220,183	\$342,096,406	\$4,220,183	\$359,666,063	\$137,783,000
30	\$9,777,160	\$238,328,794	\$4,326,532	\$346,422,937	\$4,326,532	\$363,992,595	\$137,783,000

ECONOMIC ANALYSIS
DEPARTMENT OF WATER RESOURCES
Lease vs. Own Table



# CUMULATIVE CASH OUTFLOW AND PRINCIPAL REDUCTION EQUITY VALUE

YEAR CONSOLIDATED LEASE		PRIVATE SECTO	R DEVELOPMENT	PUBLIC SECTOR	R DEVELOPMENT	LEASE PURCHASE EQUITY VALUE		
		Yearly	Cumulative	Yearly	Cumulative	Yearly	Cumulative	
	1	\$6,348,886	\$6,348,886	\$12,499,494	\$12,499,494	\$12,958,364	\$12,958,364	\$5,339,465
	2	\$6,444,119	\$12,793,004	\$12,552,471	\$25,051,965	\$13,011,342	\$25,969,706	\$10,703,402
	3	\$6,540,781	\$19,333,785	\$12,606,784	\$37,658,748	\$13,065,654	\$39,035,360	\$16,091,925
	4	\$6,638,892	\$25,972,678	\$12,662,465	\$50,321,213	\$13,121,335	\$52,156,696	\$21,505,144
	5	\$6,738,476	\$32,711,153	\$12,719,549	\$63,040,762	\$13,178,420	\$65,335,116	\$26,943,174
	6	\$6,839,553	\$39,550,706	\$12,778,072	\$75,818,834	\$13,236,943	\$78,572,058	\$32,406,129
	7	\$6,942,146	\$46,492,852	\$12,838,070	\$88,656,903	\$13,296,940	\$91,868,998	\$37,894,122
	8	\$7,046,278	\$53,539,131	\$12,899,579	\$101,556,482	\$13,358,450	\$105,227,448	\$43,407,268
	9	\$7,151,973	\$60,691,103	\$12,962,639	\$114,519,121	\$13,421,509	\$118,648,958	\$48,945,683
	10	\$7,259,252	\$67,950,355	\$13,027,287	\$127,546,408	\$13,486,158	\$132,135,116	\$54,509,483
	11	\$7,368,141	\$75,318,496	\$13,093,565	\$140,639,974	\$13,552,436	\$145,687,552	\$60,098,783
	12	\$7,478,663	\$82,797,159	\$13,161,513	\$153,801,487	\$13,620,384	\$159,307,936	\$65,713,700
	13	\$7,590,843	\$90,388,002	\$13,231,174	\$167,032,661	\$13,690,044	\$172,997,980	\$71,354,353
	14	\$7,704,706	\$98,092,708	\$13,302,589	\$180,335,250	\$13,761,460	\$186,759,440	\$77,020,859
	15	\$7,820,276	\$105,912,984	\$13,375,805	\$193,711,055	\$13,834,676	\$200,594,116	\$82,713,336
	16	\$7,937,580	\$113,850,565	\$13,450,865	\$207,161,920	\$13,909,736	\$214,503,852	\$88,431,904
	17	\$8,056,644	\$121,907,209	\$13,527,817	\$220,689,738	\$13,986,688	\$228,490,540	\$94,176,682
	18	\$8,177,494	\$130,084,702	\$13,606,709	\$234,296,447	\$14,065,579	\$242,556,120	\$99,947,790
	19	\$8,300,156	\$138,384,859	\$13,687,588	\$247,984,035	\$14,146,459	\$256,702,579	\$105,745,349
	20	\$8,424,658	\$146,809,517	\$13,770,505	\$261,754,540	\$14,229,376	\$270,931,955	\$111,569,480
3	21	\$8,551,028	\$155,360,545	\$13,855,512	\$275,610,052	\$14,314,383	\$285,246,338	\$117,420,305
	22	\$8,679,294	\$164,039,839	\$13,942,661	\$289,552,714	\$14,401,532	\$299,647,870	\$123,297,946
3	23	\$8,809,483	\$172,849,322	\$14,032,007	\$303,584,721	\$14,490,877	\$314,138,748	\$129,202,527
- 8	24	\$8,941,625	\$181,790,948	\$14,123,604	\$317,708,324	\$14,582,474	\$328,721,222	\$135,134,170
3	25	\$9,075,750	\$190,866,698	\$14,217,509	\$331,925,833	\$14,676,379	\$343,397,601	\$141,093,000
3	26	\$9,211,886	\$200,078,584	\$3,916,566	\$335,842,399	\$3,916,566	\$347,314,168	\$141,093,000
9	27	\$9,350,064	\$209,428,648	\$4,015,264	\$339,857,663	\$4,015,264	\$351,329,431	\$141,093,000
1	28	\$9,490,315	\$218,918,963	\$4,116,449	\$343,974,112	\$4,116,449	\$355,445,880	\$141,093,000
- 3	29	\$9,632,670	\$228,551,633	\$4,220,183	\$348,194,295	\$4,220,183	\$359,666,063	\$141,093,000
- 3	30	\$9,777,160	\$238,328,794	\$4,326,532	\$352,520,826	\$4,326,532	\$363,992,595	\$141,093,000

ECONOMIC ANALYSIS
DEPARTMENT OF WATER RESOURCES
Lease vs. Own Table





**Existing Condition** State-owned or Privately-leased



**Private-Sector Development** Lease with an Option to Purchase





**Public-Sector Development** Capital Outlay (Lease-Revenue Bonds)

