Wheatland-Chili CSD Potential \$11,113,000 Capital Project with \$1,663,000 Reserves & \$675,000 Available Funds

Total Project Cost:	\$11,113,000
Issue size:	\$8,775,000
Est. Int. Rate:	Various
Est. Bldg. Aid Ratio	71.40%
Est. % Project Aidable	95.00%

Fiscal	Transfer	Principal	l Est. Interest Est. Int. Est. Int. T		Total	Total	Est.	Net		
Years	to Capital	June 15	Rates	Dec 15	June 15	Est. Int.	Prin & Int	Bldg Aid	Local Share	
2019-20	\$105,000	\$70,000	2.500%	0	\$122,000	\$122,000	\$192,000	\$180,100	\$116,901	
2020-21	225,000	105,000	2.750%	0	132,275	132,275	237,275	360,199	102,076	
2021-22	345,000	475,000	3.000%	0	258,000	258,000	733,000	481,157	596,844	
2022-23		475,000	3.250%	151,706	151,706	303,413	778,413	667,830	110,583	
2023-24		520,000	3.250%	143,988	143,988	287,975	807,975	667,830	140,145	
2024-25		510,000	3.500%	135,538	135,538	271,075	781,075	667,830	113,245	
2025-26		535,000	3.500%	126,613	126,613	253,225	788,225	667,830	120,395	
2026-27		560,000	3.500%	117,250	117,250	234,500	794,500	667,830	126,670	
2027-28		575,000	3.625%	107,450	107,450	214,900	789,900	667,830	122,070	
2028-29		595,000	3.625%	97,028	97,028	194,056	789,056	667,830	121,226	
2029-30		615,000	3.750%	86,244	86,244	172,488	787,488	667,830	119,658	
2030-31		640,000	3.750%	74,713	74,713	149,425	789,425	667,830	121,595	
2031-32		660,000	3.750%	62,713	62,713	125,425	785,425	667,830	117,595	
2032-33		685,000	4.000%	50,338	50,338	100,675	785,675	667,830	117,845	
2033-34		715,000	4.000%	36,638	36,638	73,275	788,275	667,830	120,445	
2034-35		545,000	4.250%	22,338	22,338	44,675	589,675	468,076	121,599	
2035-36		305,000	4.250%	10,756	10,756	21,513	326,513	268,322	58,191	
2036-37		190,000	4.500%	4,275	4,275	8,550	198,550	134,161	64,389	
TOTALS	\$675,000	\$8,775,000	_	\$1,227,584	\$1,739,859	\$2,967,444	\$11,742,444	\$9,905,974	2,511,470	

Assumes:

Net Cost of New Project

- Total Project Cost = \$11,113,000 (\$4,648,000 Phase 1; \$4,465,000 Phase 2; \$2,000,000 Prop 2)
- \$1,663,000 of reserves & \$675,000 transfers to capital are used to reduce amount borrowed
- Work is > 50% renovations, aided at 95%
- Voter Approval December 2017
- Phase 1 & Prop 2: SED Approval Granted On Project between July 2018 December 2018

Construction Timeline: Summer 2019; FCRs submitted by June 2020

- Phase 2: SED Approval Granted On Project between July 2020 December 2020
 Construction Timeline: Summer 2021; FCRs submitted by June 2022
- Building Aid Begins in 2019-20 Fiscal Year Aid Paid For 18 Years Total @ 2.125% Est. Assumed Interest Rate until bonding; then at est. 3.40% DASNY Rate

Borrowing Plan:

- \$4,880,000,000 BAN Issued 6/15/19 6/15/20 @ estimated 2.50% = \$122,000 estimated interest due
- \$70,000 principal payment made, \$4,810,000 BAN renewed 6/15/20 6/15/21 @ estimated 2.75% = \$132,275 estimated interest due
- \$105,000 payment made, \$3,895,000 added & \$8,600,000 BAN renewed 6/15/21 6/15/22 @ est. 3.00% = \$258,000 est. interest due
- \$475,000 principal payment made, \$8,125,000 Serial Bond issued 6/15/2022 through DASNY

Wheatland-Chili CSD Potential \$4,648,000 Phase 1 w/ \$1,263,000 Reserves & \$105,000 Available Funds

Total Project Cost:	\$4,648,000
Issue size:	\$3,280,000
Est. Int. Rate:	Various
Est. Bldg. Aid Ratio	71.40%
Est. % Project Aidable	95.00%

Fiscal	Transfer	Principal	Est. Interest	Est. Int.	Est. Int.	Total	Total	Est.	Net
Years	to Capital	June 15	Rates	Dec 15	June 15 Est. Int. Prin & Int Bldg Aid		Local Share		
2019-20	\$105,000	\$45,000	2.500%	0	\$82,000	\$82,000	\$127,000	\$125,918	\$106,082
2020-21		45,000	2.750%	0	88,963	88,963	133,963	251,836	(117,874)
2021-22		115,000	3.000%	0	95,700	95,700	210,700	251,836	(41,136)
2022-23		195,000	3.250%	56,681	56,681	113,363	308,363	279,319	29,044
2023-24		210,000	3.250%	53,513	53,513	107,025	317,025	279,319	37,706
2024-25		205,000	3.500%	50,100	50,100	100,200	305,200	279,319	25,881
2025-26		215,000	3.500%	46,513	46,513	93,025	308,025	279,319	28,706
2026-27		230,000	3.500%	42,750	42,750	85,500	315,500	279,319	36,181
2027-28		235,000	3.625%	38,725	38,725	77,450	312,450	279,319	33,131
2028-29		245,000	3.625%	34,466	34,466	68,931	313,931	279,319	34,612
2029-30		250,000	3.750%	30,025	30,025	60,050	310,050	279,319	30,731
2030-31		265,000	3.750%	25,338	25,338	50,675	315,675	279,319	36,356
2031-32		275,000	3.750%	20,369	20,369	40,738	315,738	279,319	36,419
2032-33		285,000	4.000%	15,213	15,213	30,425	315,425	279,319	36,106
2033-34		295,000	4.000%	9,513	9,513	19,025	314,025	279,319	34,706
2034-35		170,000	4.250%	3,613	3,613	7,225	177,225	139,660	37,566
TOTALS	\$105,000	\$3,280,000	-	\$426,816	\$693,478	\$1,120,294	\$4,400,294	\$4,121,078	384,216

Assumes:

• Total Project Cost = \$4,648,000

Net Cost of New Project

- •\$1,263,000 of reserves & \$105,000 transfers to capital are used to reduce amount borrowed
- Work is > 50% renovations, aided at 95%
- Voter Approval December 2017
- SED Approval Granted On Project between July 2018 December 2018
- Construction Timeline: Summer 2019; FCRs submitted by June 2020
- Building Aid Begins in 2019-20 Fiscal Year Aid Paid For 16 Years Total @ 2.125% Est. Assumed Interest Rate until bonding; then at est.3.40% DASNY

Borrowing Plan:

- •\$3,280,000,000 BAN Issued 6/15/19 6/15/20 @ estimated 2.50% = \$82,000 estimated interest due
- •\$45,000 principal payment made, \$3,235,000 BAN renewed 6/15/20 6/15/21 @ estimated 2.75% = \$88,963 estimated interest due
- •\$45,000 principal payment made, \$3,190,000 BAN renewed 6/15/21 6/15/22 @ estimated 3.00% = \$95,700 estimated interest due
- •\$105,000 principal payment made, \$3,045,000 Serial Bond issued 6/15/2022 through DASNY

Wheatland-Chili CSD Potential \$4,465,000 Phase 2 w/ \$570,000 Available Funds

Total Project Cost:	\$4,465,000
Issue size:	\$3,895,000
Est. Int. Rate:	Various
Est. Bldg. Aid Ratio	71.40%
Est. % Project Aidable	95.00%

Fiscal	Transfer	Principal	Est. Interest	Est. Int.	Est. Int.	Total	Total	Est.	Net
Years	to Capital	June 15	Rates	Dec 15	June 15	Est. Int.	Prin & Int	Bldg Aid	Local Share
2019-20	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0
2020-21	225,000	0		0	0	0	0	0	225,000
2021-22	345,000	300,000	3.000%	0	\$116,850	116,850	416,850	120,958	640,893
2022-23		185,000	3.250%	68,250	68,250	136,500	321,500	268,322	53,178
2023-24		205,000	3.250%	65,244	65,244	130,488	335,488	268,322	67,166
2024-25		205,000	3.500%	61,913	61,913	123,825	328,825	268,322	60,503
2025-26		215,000	3.500%	58,325	58,325	116,650	331,650	268,322	63,328
2026-27		220,000	3.500%	54,563	54,563	109,125	329,125	268,322	60,803
2027-28		225,000	3.625%	50,713	50,713	101,425	326,425	268,322	58,103
2028-29		235,000	3.625%	46,634	46,634	93,269	328,269	268,322	59,947
2029-30		245,000	3.750%	42,375	42,375	84,750	329,750	268,322	61,428
2030-31		255,000	3.750%	37,781	37,781	75,563	330,563	268,322	62,241
2031-32		260,000	3.750%	33,000	33,000	66,000	326,000	268,322	57,678
2032-33		270,000	4.000%	28,125	28,125	56,250	326,250	268,322	57,928
2033-34		285,000	4.000%	22,725	22,725	45,450	330,450	268,322	62,128
2034-35		295,000	4.250%	17,025	17,025	34,050	329,050	268,322	60,728
2035-36		305,000	4.250%	10,756	10,756	21,513	326,513	268,322	58,191
2036-37		190,000	4.500%	4,275	4,275	8,550	198,550	134,161	64,389
TOTALS	\$570,000	\$3,895,000	_	\$601,703	\$718,553	\$1,320,256	\$5,215,256	\$4,011,627	1,773,630

Assumes:

• Total Project Cost = \$4,465,000

• \$570,000 transfers to capital are used to reduce amount borrowed

- Work is > 50% renovations, aided at 95%
- Voter Approval December 2017
- SED Approval Granted On Project between July 2020 December 2020
- Construction Timeline: Summer 2021; FCRs submitted by June 2022
- Building Aid Begins in 2020-21 Fiscal Year Aid Paid For 16 Years Total @ 2.125% Est. Assumed Interest Rate until bonding; then at est. 3.40% DASNY

Borrowing Plan:

- \$3,895,000 BAN Issued 6/15/21 6/15/22 @ estimated 3.00% = \$116,850 estimated interest due
- \$300,000 principal payment made, \$3,595,000 Serial Bond issued 6/15/2022 through DASNY

Net Cost of

New Project

Wheatland-Chili CSD Potential \$2,000,000 Proposition 2 w/ \$400,000 Reserves

Total Project Cost:	\$2,000,000
Issue size:	\$1,600,000
Est. Int. Rate:	Various
Est. Bldg. Aid Ratio	71.40%
Est. % Project Aidable	95.00%

Fiscal	Transfer	Principal	Est. Interest	Est. Int.	Est. Int.	Total	tal Total Est.		Net
Years	to Capital	June 15	Rates	Dec 15	June 15 Est. Int. Prin & Int Bldg Aid		Local Share		
2019-20	\$0	\$25,000	2.500%	0	\$40,000	\$40,000	\$65,000	\$54,182	\$10,819
2020-21		60,000	2.750%	0	43,313	43,313	103,313	108,363	(5,051)
2021-22		60,000	3.000%	0	45,450	45,450	105,450	108,363	(2,913)
2022-23		95,000	3.250%	26,775	26,775	53,550	148,550	120,189	28,361
2023-24		105,000	3.250%	25,231	25,231	50,463	155,463	120,189	35,274
2024-25		100,000	3.500%	23,525	23,525	47,050	147,050	120,189	26,861
2025-26		105,000	3.500%	21,775	21,775	43,550	148,550	120,189	28,361
2026-27		110,000	3.500%	19,938	19,938	39,875	149,875	120,189	29,686
2027-28		115,000	3.625%	18,013	18,013	36,025	151,025	120,189	30,836
2028-29		115,000	3.625%	15,928	15,928	31,856	146,856	120,189	26,667
2029-30		120,000	3.750%	13,844	13,844	27,688	147,688	120,189	27,499
2030-31		120,000	3.750%	11,594	11,594	23,188	143,188	120,189	22,999
2031-32		125,000	3.750%	9,344	9,344	18,688	143,688	120,189	23,499
2032-33		130,000	4.000%	7,000	7,000	14,000	144,000	120,189	23,811
2033-34		135,000	4.000%	4,400	4,400 8,800 143,800		120,189	23,611	
2034-35		80,000	4.250%	1,700	1,700	3,400	83,400	60,095	23,306
TOTALS	\$0	\$1,600,000		\$199,066	\$327,828	\$526,894	\$2,126,894	\$1,773,270	353,624

Assumes:

Net Cost of New Project

- Total Project Cost = \$2,000,000
- \$400,000 of reserves used to reduce amount borrowed
- Work is > 50% renovations, aided at 95%
- Voter Approval December 2017
- SED Approval Granted On Project between July 2018 December 2018
- Construction Timeline: Summer 2019; FCRs submitted by June 2020
- One Assumed Amortization Payment Received in FY 2019-20.
- Building Aid Begins in 2019-20 Fiscal Year Aid Paid For 16 Years Total @ 2.125% Est. Assumed Interest Rate until bonding; then at est.3.40% DASNY Rate

Borrowing Plan:

- \$1,600,000,000 BAN Issued 6/15/19 6/15/20 @ estimated 2.50% = \$40,000 estimated interest due
- \$25,000 principal payment made, \$1,575,000 BAN renewed 6/15/20 6/15/21 @ estimated 2.75% = \$43,313 estimated interest due
- \$60,000 principal payment made, \$1,515,000 BAN renewed 6/15/21 6/15/22 @ estimated 3.00% = \$45,450 estimated interest due
- \$60,000 principal payment made, \$1,455,000 Serial Bond issued 6/15/2022 through DASNY

		TOTAL CURR	ENT DEBT SERVIC	E & STATE AID				
FY Ending			Total	Total	Net			
June 30:	<u>Principal</u>	<u>Interest</u>	Debt Service	Building Aid	Debt Service			
2017	\$1,015,839	269,159	\$1,284,998	\$1,106,127	\$178,871			
2018	1,045,027	238,571	1,283,598	1,113,449	170,149			
2019	1,074,398	207,050	1,281,448	1,035,499	245,949			
2020	1,000,000	172,888	1,172,888	1,035,499	137,389			
2021	1,030,000	140,550	1,170,550	1,035,499	135,051			
2022	575,000	103,525	678,525	1,035,499	(356,974)			
2023	590,000	86,063	676,063	567,695	108,368			
2024	450,000	68,075	518,075	567,695	(49,620)			
2025	465,000	56,150	521,150	438,892	82,258			
2026	475,000	43,813	518,813	438,892	79,921			
2027	345,000	30,744	375,744	438,892	(63,148)			
2028	350,000	23,413	373,413	333,258	40,155			
2029	360,000	15,975	375,975	333,258	42,717			
2030	370,000	8,325	378,325	333,258	45,067			
2031								
2032								
2033								
2034								
2035								
2036								
2037								
	9,145,264	1,464,298	10,609,562	9,813,412	796,150			

	POTENTIAL \$11,113,000 PROJECT (2 PHASES) - TRANSFERS TO CAPITAL FUND						TOTAL CURRENT & POTENTIAL					
FY Ending			Total	Transfers	Total	Net			Total	Transfers	Total	Net
June 30:	<u>Principal</u>	Interest	Debt Service	to Capital	Building Aid	Local Share	<u>Principal</u>	Interest	Debt Service	to Capital	Building Aid	Debt Service
2017							\$1,015,839	\$269,159	\$1,284,998		\$1,106,127	\$178,871
2018							1,045,027	238,571	1,283,598		1,113,449	170,149
2019							1,074,398	207,050	1,281,448		1,035,499	245,949
2020	70,000	122,000	192,000	105,000	180,100	116,901	1,070,000	294,888	1,364,888	105,000	1,215,599	254,289
2021	105,000	132,275	237,275	225,000	360,199	102,076	1,135,000	272,825	1,407,825	225,000	1,395,698	237,127
2022	475,000	258,000	733,000	345,000	481,157	596,844	1,050,000	361,525	1,411,525	345,000	1,516,656	239,870
2023	475,000	303,413	778,413		667,830	110,583	1,065,000	389,475	1,454,475		1,235,525	218,950
2024	520,000	287,975	807,975		667,830	140,145	970,000	356,050	1,326,050		1,235,525	90,525
2025	510,000	271,075	781,075		667,830	113,245	975,000	327,225	1,302,225		1,106,722	195,503
2026	535,000	253,225	788,225		667,830	120,395	1,010,000	297,038	1,307,038		1,106,722	200,316
2027	560,000	234,500	794,500		667,830	126,670	905,000	265,244	1,170,244		1,106,722	63,522
2028	575,000	214,900	789,900		667,830	122,070	925,000	238,313	1,163,313		1,001,088	162,225
2029	595,000	194,056	789,056		667,830	121,226	955,000	210,031	1,165,031		1,001,088	163,943
2030	615,000	172,488	787,488		667,830	119,658	985,000	180,813	1,165,813		1,001,088	164,725
2031	640,000	149,425	789,425		667,830	121,595	640,000	149,425	789,425		667,830	121,595
2032	660,000	125,425	785,425		667,830	117,595	660,000	125,425	785,425		667,830	117,595
2033	685,000	100,675	785,675		667,830	117,845	685,000	100,675	785,675		667,830	117,845
2034	715,000	73,275	788,275		667,830	120,445	715,000	73,275	788,275		667,830	120,445
2035	545,000	44,675	589,675		468,076	121,599	545,000	44,675	589,675		468,076	121,599
2036	305,000	21,513	326,513		268,322	58,191	305,000	21,513	326,513		268,322	58,191
2037	190,000	8,550	198,550		134,161	64,389	190,000	8,550	198,550		134,161	64,389
	8,775,000	2,967,444	11,742,444	675,000	9,905,974	2,511,470	17,920,264	4,431,742	22,352,006	675,000	19,719,386	3,307,620