

**North Delta Water Agency
Contract Payment Projections
May 2020**

WS 2

Contract Year	Year	DWR Payment	Other Exp.	Total Exp.	Income	Interest (2%)	Total Inc.	Year Total	Reserve Total
							Current Available Balance		\$ 1,541,352
39	2020	\$ -	\$ 31,172	\$ 31,172	\$ 404,034	\$ -	\$ 404,034	\$ 372,862	\$ 1,914,214
40	2021	\$ 616,989	\$ 556,517	\$ 1,173,506	\$ 1,509,966	\$ 10,000	\$ 1,519,966	\$ 346,460	\$ 2,260,674
41	2022	\$ 771,236	\$ 612,169	\$ 1,383,405	\$ 1,555,264	\$ 45,213	\$ 1,600,478	\$ 217,073	\$ 2,477,747
42	2023	\$ 771,236	\$ 673,386	\$ 1,444,622	\$ 1,601,922	\$ 49,555	\$ 1,651,477	\$ 206,856	\$ 2,684,602
43	2024	\$ 771,236	\$ 740,724	\$ 1,511,960	\$ 1,649,980	\$ 53,692	\$ 1,703,672	\$ 191,712	\$ 2,876,314
44	2025	\$ 771,236	\$ 814,797	\$ 1,586,033	\$ 1,699,479	\$ 57,526	\$ 1,757,006	\$ 170,973	\$ 3,047,287
45	2026	\$ 771,236	\$ 896,276	\$ 1,667,512	\$ 1,750,464	\$ 60,946	\$ 1,811,410	\$ 143,897	\$ 3,191,184
46	2027	\$ 964,045	\$ 985,904	\$ 1,949,949	\$ 1,802,978	\$ 63,824	\$ 1,866,801	\$ (83,148)	\$ 3,108,037
47	2028	\$ 964,045	\$ 1,084,494	\$ 2,048,539	\$ 1,857,067	\$ 62,161	\$ 1,919,228	\$ (129,312)	\$ 2,978,725
48	2029	\$ 964,045	\$ 1,192,944	\$ 2,156,989	\$ 1,912,779	\$ 59,575	\$ 1,972,354	\$ (184,635)	\$ 2,794,090
49	2030	\$ 964,045	\$ 1,312,238	\$ 2,276,283	\$ 1,970,163	\$ 55,882	\$ 2,026,044	\$ (250,239)	\$ 2,543,851
50	2031	\$ 964,045	\$ 1,443,462	\$ 2,407,507	\$ 2,029,267	\$ 50,877	\$ 2,080,144	\$ (327,363)	\$ 2,216,489
51	2032	\$ 1,205,056	\$ 1,587,808	\$ 2,792,865	\$ 2,090,145	\$ 44,330	\$ 2,134,475	\$ (658,389)	\$ 1,558,099
52	2033	\$ 1,205,056	\$ 1,746,589	\$ 2,951,645	\$ 2,152,850	\$ 31,162	\$ 2,184,012	\$ (767,634)	\$ 790,466
53	2034	\$ 1,205,056	\$ 1,921,248	\$ 3,126,304	\$ 2,217,435	\$ 15,809	\$ 2,233,245	\$ (893,060)	\$ (102,594)
54	2035	\$ 1,205,056	\$ 2,113,373	\$ 3,318,429	\$ 2,283,958	\$ -	\$ 2,283,958	\$ (1,034,471)	\$ (1,137,065)
55	2036	\$ 1,205,056	\$ 2,324,710	\$ 3,529,766	\$ 2,352,477	\$ -	\$ 2,352,477	\$ (1,177,289)	\$ (2,314,354)
56	2037	\$ 1,506,320	\$ 2,557,181	\$ 4,063,501	\$ 2,423,051	\$ -	\$ 2,423,051	\$ (1,640,450)	\$ (3,954,804)
57	2038	\$ 1,506,320	\$ 2,812,899	\$ 4,319,220	\$ 2,495,743	\$ -	\$ 2,495,743	\$ (1,823,477)	\$ (5,778,281)
58	2039	\$ 1,506,320	\$ 3,094,189	\$ 4,600,509	\$ 2,570,615	\$ -	\$ 2,570,615	\$ (2,029,894)	\$ (7,808,175)
59	2040	\$ 1,506,320	\$ 3,403,608	\$ 4,909,928	\$ 2,647,734	\$ -	\$ 2,647,734	\$ (2,262,195)	\$ (10,070,370)
60	2041	\$ 1,506,320	\$ 3,743,969	\$ 5,250,289	\$ 2,727,166	\$ -	\$ 2,727,166	\$ (2,523,124)	\$ (12,593,493)
61	2042	\$ 1,882,900	\$ 4,118,366	\$ 6,001,266	\$ 2,808,981	\$ -	\$ 2,808,981	\$ (3,192,286)	\$ (15,785,779)
62	2043	\$ 1,882,900	\$ 4,530,202	\$ 6,413,103	\$ 2,893,250	\$ -	\$ 2,893,250	\$ (3,519,853)	\$ (19,305,632)
63	2044	\$ 1,882,900	\$ 4,983,223	\$ 6,866,123	\$ 2,980,048	\$ -	\$ 2,980,048	\$ (3,886,075)	\$ (23,191,707)
64	2045	\$ 1,882,900	\$ 5,481,545	\$ 7,364,445	\$ 3,069,449	\$ -	\$ 3,069,449	\$ (4,294,996)	\$ (27,486,703)
65	2046	\$ 1,882,900	\$ 6,029,699	\$ 7,912,600	\$ 3,161,532	\$ -	\$ 3,161,532	\$ (4,751,067)	\$ (32,237,771)
66	2047	\$ 2,353,625	\$ 6,632,669	\$ 8,986,295	\$ 3,256,378	\$ -	\$ 3,256,378	\$ (5,729,916)	\$ (37,967,687)
67	2048	\$ 2,353,625	\$ 7,295,936	\$ 9,649,562	\$ 3,354,070	\$ -	\$ 3,354,070	\$ (6,295,492)	\$ (44,263,179)
68	2049	\$ 2,353,625	\$ 8,025,530	\$ 10,379,155	\$ 3,454,692	\$ -	\$ 3,454,692	\$ (6,924,463)	\$ (51,187,642)
69	2050	\$ 2,353,625	\$ 8,828,083	\$ 11,181,708	\$ 3,558,333	\$ -	\$ 3,558,333	\$ (7,623,376)	\$ (58,811,018)

5/27/2020

**2018 Adjusted to reflect remainder of FY Expense and Income

3% increase in assessments annually

2% interest rate on reserve funds

10% increase on operating expenses annually (2020 "Other Expenses" are based on 2019-20 Proposed Budget)

25% every 5 years on DWR contract

Note: other expense and Income are estimated remaining through June 2020