

**North Delta Water Agency  
Contract Payment Projections  
May 2023**

**WS 2**

Contract Year	Year	DWR Payment	Other Exp.	Total Exp.	Income	Interest (.5%)	Total Inc.	Year Total	Reserve Total
<b>Current Available Balance</b>									<b>\$ 3,287,675</b>
42	2023	\$ 377,762	\$ 48,555	\$ 426,317	\$ 97,124	\$ -	\$ 97,124	\$ (329,192)	\$ 2,958,482
43	2024	\$ 771,236	\$ 597,178	\$ 1,368,414	\$ 1,752,911	\$ 14,792	\$ 1,767,703	\$ 399,289	\$ 3,357,771
44	2025	\$ 771,236	\$ 656,896	\$ 1,428,132	\$ 1,805,498	\$ 16,789	\$ 1,822,287	\$ 394,155	\$ 3,751,926
45	2026	\$ 771,236	\$ 722,586	\$ 1,493,822	\$ 1,859,663	\$ 18,760	\$ 1,878,423	\$ 384,601	\$ 4,136,526
46	2027	\$ 964,045	\$ 794,844	\$ 1,758,889	\$ 1,915,453	\$ 20,683	\$ 1,936,135	\$ 177,246	\$ 4,313,772
47	2028	\$ 964,045	\$ 874,329	\$ 1,838,374	\$ 1,972,916	\$ 21,569	\$ 1,994,485	\$ 156,111	\$ 4,469,884
48	2029	\$ 964,045	\$ 961,762	\$ 1,925,807	\$ 2,032,104	\$ 22,349	\$ 2,054,453	\$ 128,647	\$ 4,598,530
49	2030	\$ 964,045	\$ 1,057,938	\$ 2,021,983	\$ 2,093,067	\$ 22,993	\$ 2,116,060	\$ 94,077	\$ 4,692,607
50	2031	\$ 964,045	\$ 1,163,732	\$ 2,127,777	\$ 2,155,859	\$ 23,463	\$ 2,179,322	\$ 51,545	\$ 4,744,152
51	2032	\$ 1,205,056	\$ 1,280,105	\$ 2,485,161	\$ 2,220,535	\$ 23,721	\$ 2,244,255	\$ (240,906)	\$ 4,503,247
52	2033	\$ 1,205,056	\$ 1,408,115	\$ 2,613,172	\$ 2,287,151	\$ 22,516	\$ 2,309,667	\$ (303,505)	\$ 4,199,742
53	2034	\$ 1,205,056	\$ 1,548,927	\$ 2,753,983	\$ 2,355,765	\$ 20,999	\$ 2,376,764	\$ (377,219)	\$ 3,822,523
54	2035	\$ 1,205,056	\$ 1,703,820	\$ 2,908,876	\$ 2,426,438	\$ 19,113	\$ 2,445,551	\$ (463,325)	\$ 3,359,198
55	2036	\$ 1,205,056	\$ 1,874,201	\$ 3,079,258	\$ 2,499,231	\$ 16,796	\$ 2,516,027	\$ (563,230)	\$ 2,795,968
56	2037	\$ 1,506,320	\$ 2,061,622	\$ 3,567,942	\$ 2,574,208	\$ 13,980	\$ 2,588,188	\$ (979,754)	\$ 1,816,214
57	2038	\$ 1,506,320	\$ 2,267,784	\$ 3,774,104	\$ 2,651,435	\$ 9,081	\$ 2,660,516	\$ (1,113,588)	\$ 702,626
58	2039	\$ 1,506,320	\$ 2,494,562	\$ 4,000,882	\$ 2,730,978	\$ 3,513	\$ 2,734,491	\$ (1,266,392)	\$ (563,766)
59	2040	\$ 1,506,320	\$ 2,744,018	\$ 4,250,339	\$ 2,812,907	\$ -	\$ 2,812,907	\$ (1,437,432)	\$ (2,001,198)
60	2041	\$ 1,506,320	\$ 3,018,420	\$ 4,524,741	\$ 2,897,294	\$ -	\$ 2,897,294	\$ (1,627,446)	\$ (3,628,644)
61	2042	\$ 1,882,900	\$ 3,320,262	\$ 5,203,163	\$ 2,984,213	\$ -	\$ 2,984,213	\$ (2,218,950)	\$ (5,847,594)
62	2043	\$ 1,882,900	\$ 3,652,288	\$ 5,535,189	\$ 3,073,739	\$ -	\$ 3,073,739	\$ (2,461,449)	\$ (8,309,043)
63	2044	\$ 1,882,900	\$ 4,017,517	\$ 5,900,418	\$ 3,165,952	\$ -	\$ 3,165,952	\$ (2,734,466)	\$ (11,043,509)
64	2045	\$ 1,882,900	\$ 4,419,269	\$ 6,302,169	\$ 3,260,930	\$ -	\$ 3,260,930	\$ (3,041,239)	\$ (14,084,749)
65	2046	\$ 1,882,900	\$ 4,861,196	\$ 6,744,096	\$ 3,358,758	\$ -	\$ 3,358,758	\$ (3,385,338)	\$ (17,470,087)
66	2047	\$ 2,353,625	\$ 5,347,316	\$ 7,700,941	\$ 3,459,521	\$ -	\$ 3,459,521	\$ (4,241,420)	\$ (21,711,507)
67	2048	\$ 2,353,625	\$ 5,882,047	\$ 8,235,673	\$ 3,563,306	\$ -	\$ 3,563,306	\$ (4,672,366)	\$ (26,383,874)
68	2049	\$ 2,353,625	\$ 6,470,252	\$ 8,823,877	\$ 3,670,206	\$ -	\$ 3,670,206	\$ (5,153,672)	\$ (31,537,545)
69	2050	\$ 2,353,625	\$ 7,117,277	\$ 9,470,902	\$ 3,780,312	\$ -	\$ 3,780,312	\$ (5,690,591)	\$ (37,228,136)
70	2051	\$ 2,353,625	\$ 7,829,005	\$ 10,182,630	\$ 3,893,721	\$ -	\$ 3,893,721	\$ (6,288,909)	\$ (43,517,045)
71	2052	\$ 2,942,032	\$ 8,611,905	\$ 11,553,937	\$ 4,010,533	\$ -	\$ 4,010,533	\$ (7,543,404)	\$ (51,060,450)
72	2053	\$ 2,942,032	\$ 9,473,096	\$ 12,415,128	\$ 4,130,849	\$ -	\$ 4,130,849	\$ (8,284,279)	\$ (59,344,728)
73	2054	\$ 2,942,032	\$ 10,420,405	\$ 13,362,437	\$ 4,254,774	\$ -	\$ 4,254,774	\$ (9,107,663)	\$ (68,452,391)
74	2055	\$ 2,942,032	\$ 11,462,446	\$ 14,404,478	\$ 4,382,417	\$ -	\$ 4,382,417	\$ (10,022,060)	\$ (78,474,452)
75	2056	\$ 2,942,032	\$ 12,608,690	\$ 15,550,722	\$ 4,513,890	\$ -	\$ 4,513,890	\$ (11,036,832)	\$ (89,511,284)
76	2057	\$ 3,677,540	\$ 13,869,559	\$ 17,547,099	\$ 4,649,307	\$ -	\$ 4,649,307	\$ (12,897,793)	\$ (102,409,077)
77	2058	\$ 3,677,540	\$ 15,256,515	\$ 18,934,055	\$ 4,788,786	\$ -	\$ 4,788,786	\$ (14,145,269)	\$ (116,554,346)
78	2059	\$ 3,677,540	\$ 16,782,167	\$ 20,459,707	\$ 4,932,449	\$ -	\$ 4,932,449	\$ (15,527,257)	\$ (132,081,603)
79	2060	\$ 3,677,540	\$ 18,460,384	\$ 22,137,923	\$ 5,080,423	\$ -	\$ 5,080,423	\$ (17,057,501)	\$ (149,139,104)

AS OF 5/31/23

\* Note this is what is left for 2022-23 FY

\*\*2023 Adjusted to reflect remainder of FY Expense and Income

- 3% increase in assessments annually
- .5% interest rate on reserve funds
- 10% increase on operating expenses annually
- 25% every 5 years on DWR contract



# NDWA Long Range Projection of Available Funds WS 2

