



2016 ANNUAL REPORT OC WASTE & RECYCLING

10-YEAR FORECAST



HIGHLIGHTS OF TEN-YEAR FINANCIAL FORECAST

OC Waste & Recycling is responsible for the administration and management of Orange County's solid waste disposal system. The Department is organized as an enterprise fund and is primarily supported by revenues from disposal fees that are charged to customers. OC Waste & Recycling receives no tax revenues or County General Fund contributions to support its operations.

System tonnage (includes in-County and importation tonnage) received in FY 2015/16 was 4.77 million tons, consisting of 2.96 million tons in-County and 1.81 million tons from importation sources. In-County and importation tonnage is forecasted at approximately 3.04 million tons and 1.7 million tons, respectively, in FY 2016/17. A decline is projected for the forecasted period (Table A. System Tonnage) due to the possible impact of state regulations regarding increased diversion, restrictions on types of tonnage disposed at the landfills, and the scheduled closure of the Olinda Alpha Landfill in FY 2021/22.

In April 2016, OC Waste & Recycling, in collaboration with the Orange County cities, successfully amended the Waste Disposal Agreements and received approval by the Orange County Board of Supervisors. This amendment provided an extension from June 30, 2020 through June 30, 2025 for the agreements and included an extension of importation through the term of the agreements providing a valuable revenue source for both the County and the Orange County cities.

The Ten-Year Forecast included in this Annual Report is for the FY 2016/17 through FY 2025/26 period. The forecast includes the assumption that the Olinda Alpha Landfill in Brea will close by December 31, 2021, per the existing Solid Waste Facility Permit with CalRecycle. As of this report publication date, OC Waste & Recycling continues to work closely with the City of Brea to extend the operation of the landfill beyond that date to meet the available capacity for waste collection and continue to provide a valuable public service. The 2021 closure assumption of the Olinda Alpha Landfill included in this forecast impacts OC Waste & Recycling's tonnage projections. Because of permitted and contractual limits as to how much tonnage is allowed to be disposed, the forecast includes an assumption that if the Olinda Alpha Landfill were to close in 2021, there may not be an ability to continue the full acceptance of all available importation tons at the other Orange County landfills.

System expenses include significant capital project costs related to the future development of the landfill system throughout the forecasted period (Table C. System Expenses). Expenses are projected to be higher than revenues in the years with large capital projects (CHART 2). OC Waste & Recycling will strategically utilize reserves as well as maximize operational efficiencies and monitor expenditures to decrease the shortfall. In addition, OC Waste & Recycling's long term financial strategy includes the pursuit of waste management alternatives, such as renewable and conversion technologies, and other revenue options.

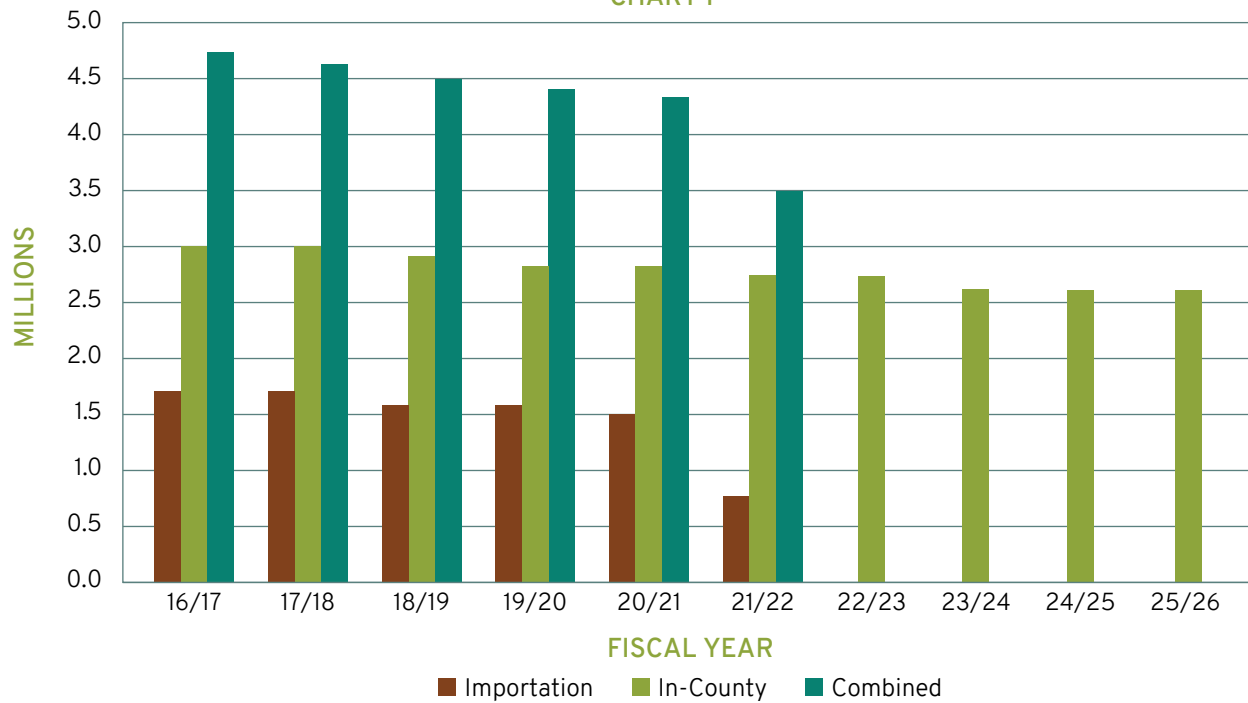
The schedule following CHART 1 and CHART 2 provides a two-year summary of audited financial data for fiscal years ended June 30, 2016 and 2015, respectively. In addition, detailed schedules for tonnage, revenues, expenses, cash reserves and accrued closure and postclosure liabilities for the ten-year forecast period are presented (Tables A through K).

OC WASTE & RECYCLING

TEN-YEAR FINANCIAL FORECAST

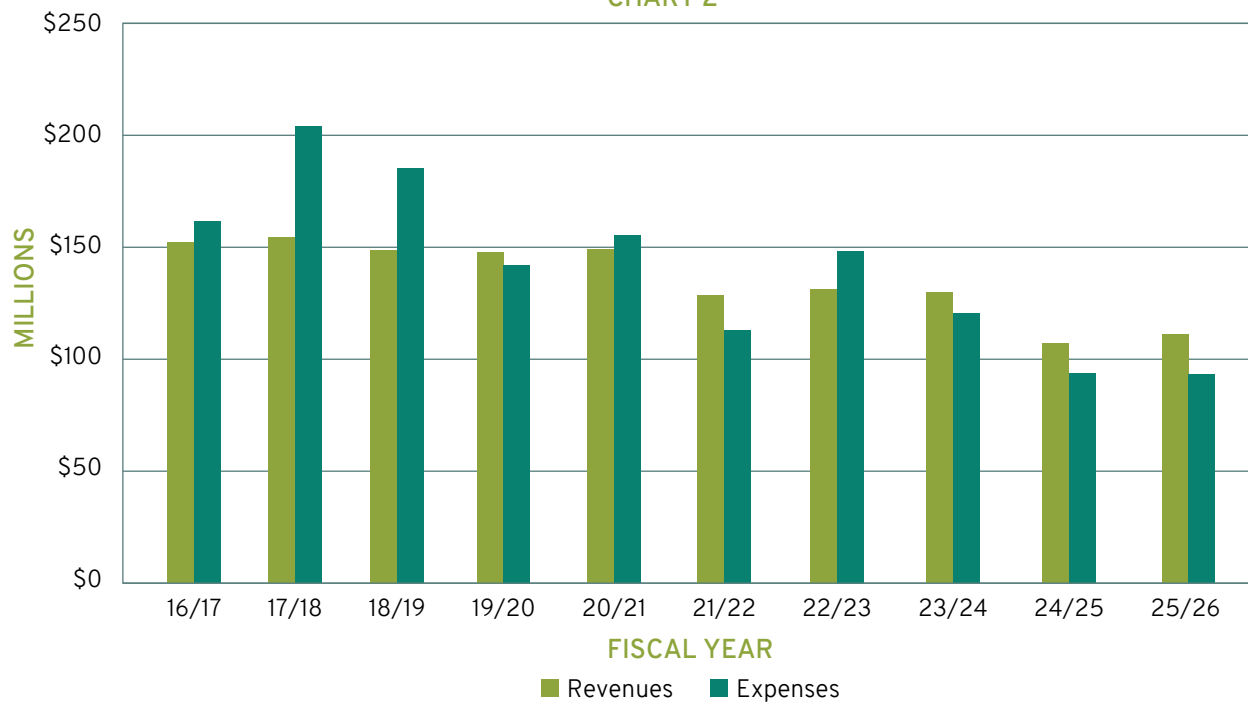
SYSTEM TONNAGE

CHART 1



SYSTEM FINANCIAL PROJECTIONS - FUNDS 273, 285 AND 299

CHART 2



OC WASTE & RECYCLING

TEN-YEAR FINANCIAL FORECAST (CONTINUED)

TONNAGE & FINANCIAL DATA FOR FISCAL YEARS ENDING JUNE 30, 2016 & 2015

DISPOSAL WASTE TONNAGE*

	6/30/16	6/30/15
In-County	2,965,581	2,873,677
Importation	1,806,950	1,707,583
Total System Tonnage	4,772,531	4,581,260

STATEMENTS OF REVENUES & EXPENSES FOR THE YEARS ENDED JUNE 30, 2016 & 2015**

	6/30/16	6/30/15
Total Revenues	\$ 152,630,747	142,250,340
Total Expenses	\$ 117,668,398	\$ 89,118,421
Change in Net Position	\$ 34,962,349	\$ 53,131,919

CASH BALANCES

	** 6/30/16	** 6/30/15
Enterprise/Operating Fund	\$ 166,844,745	\$ 145,962,907
Capital Project Fund	\$ 15,725,391	\$ 24,592,643
Corrective Action Escrow Fund	\$ 8,214,988	\$ 8,152,633
Environmental Reserve Fund	\$ 72,888,914	\$ 70,952,904
Deferred Payment Security Deposits Fund	\$ 546,553	\$ 544,561
Habitat Mitigation Escrow Funds	\$ 983,289	\$ 983,289

ACCRUED CLOSURE AND POST CLOSURE

	** 6/30/16	** 6/30/15
Landfill Closure Liabilities	\$ 57,169,089	\$ 55,609,891
Landfill Postclosure Liabilities	\$ 103,505,885	\$ 103,436,031
Escrow Funds (Closure) Cash Balance	\$ 88,714,452	\$ 88,088,957
Landfill Postclosure Cash Balance	\$ 143,514,593	\$ 148,568,366

* Source: Disposal Reporting System (DRS) Monthly Tonnage Reports.

** Source: OC Waste & Recycling 2016 and 2015 Audited Financial Statements and/or Final Trial Balance.

OC WASTE & RECYCLING

TEN-YEAR FINANCIAL FORECAST (CONTINUED)

A. SYSTEM TONNAGE

DESCRIPTION	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
Frank R. Bowerman Landfill	1,488,888	1,453,073	1,416,792	1,380,040	1,355,508
Olinda Alpha Landfill	1,150,867	1,123,183	1,095,139	1,066,731	1,047,769
Prima Deshecha Landfill	395,247	386,478	377,595	368,596	362,589
Total In-County Tonnage	3,035,002	2,962,734	2,889,526	2,815,367	2,765,866
Frank R. Bowerman Landfill	610,490	589,489	574,932	560,186	550,343
Olinda Alpha Landfill	998,133	980,852	956,630	932,093	915,715
Prima Deshecha Landfill	82,721	80,752	78,758	76,738	75,390
Total Imported Tonnage	1,691,344	1,651,093	1,610,320	1,569,017	1,541,448
Total System Tonnage	4,726,346	4,613,827	4,499,846	4,384,384	4,307,314
DESCRIPTION	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
Frank R. Bowerman Landfill	1,845,091	2,315,183	2,270,582	2,225,609	2,233,273
Olinda Alpha Landfill	514,323*	0	0	0	0
Prima Deshecha Landfill	356,531	350,423	344,264	338,053	339,111
Total In-County Tonnage	2,715,945	2,665,606	2,614,846	2,563,662	2,572,384
Frank R. Bowerman Landfill	270,208	0	0	0	0
Olinda Alpha Landfill	449,599	0	0	0	0
Prima Deshecha Landfill	37,015	0	0	0	0
Total Imported Tonnage	756,822**	0	0	0	0
Total System Tonnage	3,472,767	2,665,606	2,614,846	2,563,662	2,572,384

* Olinda Alpha Landfill is currently scheduled to close in December 2021. In-county tonnage to Olinda is projected to be diverted to Frank R. Bowerman Landfill after its closure.

** Due to daily capacity limits at Frank R. Bowerman Landfill and Prima Deshecha Landfill, importation tonnage will end if Olinda Alpha Landfill closes in December 2021.

OC WASTE & RECYCLING

TEN-YEAR FINANCIAL FORECAST (CONTINUED)

B. SYSTEM REVENUES

DESCRIPTION	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
Fund 299 Enterprise /					
Operating - Total Revenue	\$ 106,697,197	\$105,648,000	\$ 105,814,329	\$ 105,437,180	\$106,062,333
Fund 273 Capital Project /					
Operating - Total Revenue*	\$ 100,000	\$ 150,000	\$ 31,000	\$16,000	\$21,000
Fund 285 Import / Bankruptcy					
Recovery - Total Revenue	\$ 45,599,689	\$ 47,810,000	\$ 43,432,556	\$ 43,289,974	\$ 43,506,375
Total Projected Revenue	\$ 152,396,886	\$153,608,000	\$ 149,277,885	\$ 148,743,154	\$ 149,589,708

DESCRIPTION	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
Fund 299 Enterprise /					
Operating - Total Revenue	\$ 106,562,947	\$ 130,615,191**	\$ 129,704,782**	\$ 107,251,976	\$ 110,151,310
Fund 273 Capital Project /					
Operating - Total Revenue*	\$ 32,000	\$ 129,000	\$ 18,000	\$ 18,000	\$ 18,000
Fund 285 Import / Bankruptcy					
Recovery - Total Revenue	\$ 21,852,540***	\$ -	\$ -	\$ -	\$ -
Total Projected Revenue	\$ 128,447,487	\$ 130,744,191	\$ 129,722,782	\$ 107,269,976	\$ 110,169,310

* Interest earnings is the only revenue generated by Fund 273.

** Includes projected transfers-in from Olinda Alpha Landfill's Closure Escrow Fund 286 to reimburse Fund 299 in FY 2022/23 and FY 2023/24 for the final closure costs.

*** Due to daily capacity limits at Frank R. Bowerman Landfill and Prima Deshecha Landfill, importation tonnage will end when Olinda Alpha Landfill closes in December 2021.

OC WASTE & RECYCLING

TEN-YEAR FINANCIAL FORECAST (CONTINUED)

C. SYSTEM EXPENSES

DESCRIPTION	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
Fund 299 Enterprise /					
Operating - Total Expense	\$ 104,766,279	\$ 123,091,702	\$ 102,285,745	\$ 100,093,189	\$ 93,143,234
Fund 273 Capital Project /					
Operating - Total Expense	\$ 29,577,603	\$ 65,319,076	\$ 63,759,000	\$ 22,901,000	\$ 46,001,000
Fund 285 Import / Bankruptcy					
Recovery - Total Expense	\$ 25,524,093	\$ 15,778,000	\$ 19,105,692	\$ 18,880,920	\$ 17,527,913
Total System Expenses	\$ 159,867,975	\$ 204,188,778	\$ 185,150,437	\$ 141,875,109	\$ 156,672,147

DESCRIPTION	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
Fund 299 Enterprise /					
Operating - Total Expense	\$ 98,257,822	\$ 118,703,622**	\$ 120,508,472**	\$ 94,224,027	\$ 90,744,758
Fund 273 Capital Project /					
Operating - Total Expense	\$ 5,427,000	\$ 29,602,000	\$ 2,000***	\$ 2,000***	\$ 2,002,000
Fund 285 Import / Bankruptcy					
Recovery - Total Expense	\$ 8,755,762**	\$ -	\$ -	\$ -	\$ -
Total System Expenses	\$ 112,440,584	\$ 148,305,622	\$ 120,510,472	\$ 94,226,027	\$ 92,746,758

* Due to daily capacity limits at Frank R. Bowerman Landfill and Prima Deshecha Landfill, importation tonnage will end if Olinda Alpha Landfill closes in December 2021.

** Includes final closure costs for Olinda Alpha Landfill.

*** No capital project spending is scheduled for FY 2023/24 and FY 2024/25.

D. SYSTEM ENTERPRISE FUND

DESCRIPTION	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
CASH BALANCE					
Fund 299 - Enterprise / Operating*	\$ 129,119,683	\$ 91,153,981	\$ 62,399,271	\$ 66,506,801	\$ 56,704,880
Fund 273 - Capital Project /					
Operating	\$ 24,175,400	\$ 10,820,325	\$ 1,092,325	\$ 1,207,325	\$ 1,327,325
Total Balance	\$153,295,083	\$ 101,974,306	\$ 63,491,596	\$ 67,714,126	\$ 58,032,205

DESCRIPTION	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
CASH BALANCE					
Fund 299 - Enterprise / Operating*	\$ 77,118,635	\$ 64,250,388	\$ 75,790,575	\$ 88,465,202	\$ 105,515,925
Fund 273 - Capital Project /					
Operating	\$ 1,432,325	\$ 1,659,325	\$ 1,775,325	\$ 1,891,325	\$ 2,007,325
Total Balance	\$ 78,550,960	\$ 65,909,713	\$ 77,565,900	\$ 90,356,527	\$ 107,523,250

* Cash balance decreases in years with large capital projects.

OC WASTE & RECYCLING

TEN-YEAR FINANCIAL FORECAST (CONTINUED)

E. CORRECTIVE ACTION ESCROW FUND

DESCRIPTION	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
Fund 274 - Corrective Action Escrow					
CASH BALANCE	\$ 8,280,988	\$ 8,353,988	\$ 8,413,988	\$ 8,474,988	\$ 8,535,988

DESCRIPTION	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
Fund 274 - Corrective Action Escrow					
CASH BALANCE	\$ 8,596,988	\$ 8,658,988	\$ 8,720,988	\$ 8,783,988	\$ 8,846,988

F. ENVIRONMENTAL RESERVE FUND

DESCRIPTION	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
Fund 275 - Environmental Reserve					
CASH BALANCE	\$ 58,756,072	\$ 45,731,175	\$ 46,025,175	\$ 64,384,159*	\$ 80,000,000*

DESCRIPTION	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
Fund 275 - Environmental Reserve					
CASH BALANCE	\$ 80,000,000	\$ 80,000,000	\$ 80,000,000	\$ 80,000,000	\$ 80,000,000

* Cash balance increases in FY 2019/20 and FY 2020/21 are due to reimbursements from Fund 279.

G. DEFERRED PAYMENT SECURITY DEPOSITS FUND

DESCRIPTION	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
Fund 276 - Deferred Payment Security Deposits					
CASH BALANCE	\$ 546,553	\$ 546,553	\$ 546,553	\$ 546,553	\$ 546,553

DESCRIPTION	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
Fund 276 - Deferred Payment Security Deposits					
CASH BALANCE	\$ 546,553	\$ 546,553	\$ 546,553	\$ 546,553	\$ 546,553

OC WASTE & RECYCLING

TEN-YEAR FINANCIAL FORECAST (CONTINUED)

H. HABITAT MITIGATION ESCROW FUNDS

DESCRIPTION	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
Fund 272 - Prima Deshecha Landfill and the La Pata Avenue Gap Closure					
CASH BALANCE	\$ 104,279	\$ 104,279	\$ -*	\$ -	\$ -

Fund 288 - FRB Landfill Wetland Creation & Agua Chinon Wash Riparian					
CASH BALANCE	\$ 879,010	\$ 879,010	\$ 879,010	\$ 879,010	\$ 879,010

Total Balance	\$ 983,289	\$ 983,289	\$ 879,010	\$ 879,010	\$ 879,010
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DESCRIPTION	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
Fund 272 - Prima Deshecha Landfill and the La Pata Avenue Gap Closure					
CASH BALANCE	\$ -	\$ -	\$ -	\$ -	\$ -

Fund 288 - FRB Landfill Wetland Creation & Agua Chinon Wash Riparian					
CASH BALANCE	\$ 879,010	\$ 879,010	\$ -**	\$ -	\$ -

Total Balance	\$ 879,010	\$ 879,010	\$ -	\$ -	\$ -
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* Per the agreement with the California Department of Fish and Game for habitat mitigation, requirement ends in FY 2018/19.

** Per the agreement with the California Department of Fish and Game for habitat mitigation, requirement ends in FY 2023/24.

OC WASTE & RECYCLING

TEN-YEAR FINANCIAL FORECAST (CONTINUED)

I. ESCROW ACCOUNTS

DESCRIPTION	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
FRANK R. BOWERMAN LANDFILL					
Annual Tonnage of Refuse	2,099,378	2,042,562	1,991,724	1,940,226	1,905,851
Cash Balance at 6/30/XX	\$ 29,427,500	\$ 29,686,500	\$ 29,896,500	\$ 30,116,500	\$ 30,336,500

OLINDA ALPHA LANDFILL

Annual Tonnage of Refuse	2,149,000	2,104,035	2,051,769	1,998,824	1,963,484
Cash Balance at 6/30/XX	\$ 39,210,730	\$ 39,555,730	\$ 39,835,730	\$ 40,125,730	\$ 40,415,730

PRIMA DESHECHA LANDFILL

Annual Tonnage of Refuse	477,968	467,230	456,353	445,334	437,979
Cash Balance at 6/30/XX	\$ 20,724,222	\$ 20,906,222	\$ 21,057,222	\$ 21,209,222	\$ 21,362,222

DESCRIPTION	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
FRANK R. BOWERMAN LANDFILL					
Annual Tonnage of Refuse	2,115,299	2,315,183	2,270,582	2,225,609	2,233,273
Cash Balance at 6/30/XX	\$ 30,556,500	\$ 30,776,500	\$ 30,996,500	\$ 31,216,500	\$ 31,436,500

OLINDA ALPHA LANDFILL

Annual Tonnage of Refuse	963,921	0*	0	0	0
Cash Balance at 6/30/XX	\$ 44,303,581	\$ 22,136,496**	\$ -**	\$ -	\$ -

PRIMA DESHECHA LANDFILL

Annual Tonnage of Refuse	393,546	350,423	344,264	338,053	339,111
Cash Balance at 6/30/XX	\$ 21,516,222	\$ 21,671,222	\$ 21,827,222	\$ 21,984,222	\$ 22,142,222

* Olinda Alpha Landfill is scheduled to close in December 2021 and enter into the closure period in 2022.

** Transfers-out to reimburse Fund 299 for Olinda Alpha Landfill closure costs occur in FY 2022/23 and FY 2023/24.

OC WASTE & RECYCLING

TEN-YEAR FINANCIAL FORECAST (CONTINUED)

J. LANDFILL POSTCLOSURE MAINTENANCE FUND

DESCRIPTION	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
CASH BALANCE					
Fund 279 - Post Closure Maintenance					
Beginning Balance at 7/01/XX	\$ 143,514,593	\$ 132,529,514	\$ 123,991,072	\$ 132,628,659	\$ 147,024,180
Expenditures	\$ (2,182,580)	\$ (2,232,779)	\$ (2,284,133)	\$ (2,336,668)	\$ (2,390,412)
Net Transfers to / from					
Other Funds*	\$ (9,514,771)	\$ (7,379,663)	\$ 10,125,719	\$ 15,883,189	\$ (10,830,633)
Net Interest Earnings	\$ 712,272	\$ 1,074,000	\$ 796,000	\$ 849,000	\$ 938,000
Ending Balance at 6/30/XX	\$132,529,514	\$123,991,072	\$132,628,658	\$147,024,180	\$134,741,135

DESCRIPTION	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
CASH BALANCE					
Fund 279 - Post Closure Maintenance					
Beginning Balance at 7/01/XX	\$ 134,741,135	\$ 135,245,472	\$ 139,331,836	\$ 143,384,662	\$ 145,897,655
Expenditures	\$ (2,445,392)	\$ (2,501,636)	\$ (2,559,173)	\$ (4,234,007)	\$ (4,331,390)
Net Transfers to / from					
Other Funds*	\$ 2,081,729	\$ 5,721,000	\$ 5,718,000	\$ 5,826,000	\$ 3,227,000
Net Interest Earnings	\$ 868,000	\$ 867,000	\$ 894,000	\$ 921,000	\$ 939,000
Ending Balance at 6/30/XX	\$ 135,245,472	\$ 139,331,836	\$ 143,384,663	\$ 145,897,655	\$ 145,732,265

* Net transfers include temporary transfers out to and in from other funds.

OC WASTE & RECYCLING

TEN-YEAR FINANCIAL FORECAST (CONTINUED)

K. CLOSURE AND POSTCLOSURE LIABILITIES

DESCRIPTION	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21
FRANK R. BOWERMAN LANDFILL					
Annual Tonnage of Refuse Buried	2,099,378	2,042,562	1,991,724	1,940,226	1,905,851
% of Maximum Capacity Filled	31.51%	32.62%	33.69%	34.74%	35.77%
Estimated Closure Cost	\$ 40,762,290	\$ 41,699,822	\$ 42,658,918	\$ 43,640,073	\$ 44,643,795
Accrued Closure Liability	\$ 12,844,197	\$ 13,602,482	\$ 14,371,790	\$ 15,160,561	\$ 15,969,085
Estimated Postclosure Cost	\$ 52,136,413	\$ 53,335,550	\$ 54,562,268	\$ 55,817,200	\$ 57,100,996
Accrued Postclosure Liability	\$ 16,959,975	\$ 17,936,745	\$ 18,938,563	\$ 19,960,231	\$ 21,007,456
OLINDA ALPHA LANDFILL					
Annual Tonnage of Refuse Buried	2,149,000	2,104,035	2,051,769	1,998,824	1,963,484
% of Maximum Capacity Filled	80.93%	83.11%	85.24%	87.31%	89.35%
Estimated Closure Cost	\$ 39,106,302	\$ 40,005,747	\$ 40,925,879	\$ 41,867,174	\$ 43,081,322
Accrued Closure Liability	\$ 31,648,730	\$ 33,248,776	\$ 34,885,219	\$ 36,554,230	\$ 38,493,162
Estimated Postclosure Cost	\$ 40,415,709	\$ 41,345,270	\$ 42,296,211	\$ 43,269,024	\$ 44,264,212
Accrued Postclosure Liability	\$ 32,708,433	\$ 34,362,054	\$ 36,053,290	\$ 37,782,512	\$ 39,550,073
PRIMA DESHECHA LANDFILL-ZONE 1					
Annual Tonnage of Refuse Buried	477,968	467,230	456,353	445,334	437,979
% of Maximum Capacity Filled	66.49%	67.79%	69.07%	70.31%	70.92%
Estimated Closure Cost	\$ 23,508,318	\$ 24,049,009	\$ 24,602,136	\$ 25,167,985	\$ 25,746,849
Accrued Closure Liability	\$ 15,630,680	\$ 16,302,823	\$ 16,992,695	\$ 17,695,610	\$ 18,259,665
Estimated Postclosure Cost	\$ 39,035,754	\$ 39,933,576	\$ 40,852,048	\$ 41,791,645	\$ 42,752,853
Accrued Postclosure Liability	\$ 25,958,776	\$ 27,074,965	\$ 28,220,595	\$ 29,387,885	\$ 30,320,323
PRIMA DESHECHA LANDFILL-ZONE 4					
Annual Tonnage of Refuse Buried	0	0	0	0	0
% of Maximum Capacity Filled	0.00%	0.00%	0.00%	0.00%	32.41%
Estimated Closure Cost	\$ 36,189,460	\$ 37,021,818	\$ 37,873,320	\$ 38,744,406	\$ 39,635,527
Accrued Closure Liability	\$ -	\$ -	\$ -	\$ -	\$ 108,407
Estimated Postclosure Cost	\$ 44,286,236	\$ 45,304,820	\$ 46,346,832	\$ 47,412,810	\$ 48,503,306
Accrued Postclosure Liability	\$ -	\$ -	\$ -	\$ -	\$ 130,959
SANTIAGO CANYON LANDFILL					
Estimated Postclosure Cost	\$ 25,788,580	\$ 25,062,634	\$ 24,289,650	\$ 23,467,854	\$ 22,595,408
Less Postclosure Expenditures	\$ 1,289,429	\$ 1,319,086	\$ 1,349,425	\$ 1,380,462	\$ 1,412,213
Accrued Postclosure Liability	\$ 24,499,151	\$ 23,743,548	\$ 22,940,225	\$ 22,087,392	\$ 21,183,195
Accrued Postclosure Reserves - 15 Years ***	\$ -	\$ -	\$ -	\$ -	\$ -
COYOTE CANYON LANDFILL					
Estimated Postclosure Cost	\$ 8,038,359	\$ 7,309,544	\$ 6,542,956	\$ 5,737,236	\$ 4,890,995
Less Postclosure Expenditures	\$ 893,151	\$ 913,693	\$ 934,708	\$ 956,206	\$ 978,199
Accrued Postclosure Liability	\$ 7,145,208	\$ 6,395,851	\$ 5,608,248	\$ 4,781,030	\$ 3,912,796
Accrued Postclosure Reserves - 15 Years ***	\$ 6,252,057	\$ 7,309,544	\$ 8,412,372	\$ 9,562,060	\$ 10,760,189
TOTAL ACCRUED LIABILITY					
Total Accrued Closure Liability	\$ 60,123,607	\$ 63,154,081	\$ 66,249,704	\$ 69,410,401	\$ 72,830,319
Total Accrued Postclosure Liability	\$ 107,271,543	\$ 109,513,163	\$ 111,760,921	\$ 113,999,050	\$ 116,104,802
Total Accrued Postclosure Reserves - 15 Years	\$ 6,252,057	\$ 7,309,544	\$ 8,412,372	\$ 9,562,060	\$ 10,760,189
Total Accrued Closure and Postclosure Liability	\$ 173,647,207	\$ 179,976,788	\$ 186,422,997	\$ 192,971,511	\$ 199,695,310

* Per regulations, Accrued Closure and Accrued Postclosure balances are required to be at 100% of the cost estimates when Olinda Alpha Landfill closes.

** Final closure for Olinda Alpha Landfill is scheduled to be completed by FY 2023/24. Postclosure maintenance will begin in FY 2024/25.

*** Effective FY 2015/16 OCWR maintains reserves equal to 15 years of the annual postclosure maintenance cost estimates for each closed site that has been in its postclosure phase longer than 15 years.

**** In FY 2024/25 Coyote Canyon Landfill completes its 30 year postclosure period. GASB 18 liability is no longer required.

OC WASTE & RECYCLING

TEN-YEAR FINANCIAL FORECAST (CONTINUED)

L. CLOSURE AND POST CLOSURE LIABILITIES (CONTINUED)

DESCRIPTION	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
FRANK R. BOWERMAN LANDFILL					
Annual Tonnage of Refuse Buried	2,115,299	2,315,183	2,270,582	2,225,609	2,233,273
% of Maximum Capacity Filled	36.92%	38.17%	39.21%	40.22%	41.24%
Estimated Closure Cost	\$ 45,670,602	\$ 46,721,026	\$ 47,795,610	\$ 48,894,909	\$ 50,019,492
Accrued Closure Liability	\$ 16,861,586	\$ 17,833,416	\$ 18,740,659	\$ 19,665,532	\$ 20,628,038
Estimated Postclosure Cost	\$ 58,414,319	\$ 59,757,848	\$ 61,132,279	\$ 62,538,321	\$ 63,976,702
Accrued Postclosure Liability	\$ 22,156,551	\$ 23,419,101	\$ 24,587,403	\$ 25,784,550	\$ 27,030,157
OLINDA ALPHA LANDFILL					
Annual Tonnage of Refuse Buried	963,921	0	0	0	0
% of Maximum Capacity Filled	90.35%	-	-	-	-
Estimated Closure Cost	\$ 44,330,681	\$ 44,330,681	\$ -	\$ -	\$ -
Accrued Closure Liability	\$ 44,330,681*	\$ 44,330,681	\$ -**	\$ -	\$ -
Estimated Postclosure Cost	\$ 45,282,289	\$ 46,323,782	\$ 47,389,229	\$ 46,863,222**	\$ 46,287,936
Accrued Postclosure Liability	\$ 45,282,289*	\$ 46,323,782	\$ 47,389,229	\$ 46,863,222	\$ 46,287,936
PRIMA DESHECHA LANDFILL-ZONE 1					
Annual Tonnage of Refuse Buried	393,546	350,423	344,264	338,053	339,111
% of Maximum Capacity Filled	71.47%	71.95%	72.43%	72.91%	72.02%
Estimated Closure Cost	\$ 26,339,026	\$ 26,944,824	\$ 27,564,555	\$ 28,198,540	\$ 28,847,106
Accrued Closure Liability	\$ 18,824,502	\$ 19,386,801	\$ 19,965,007	\$ 20,559,555	\$ 20,775,686
Estimated Postclosure Cost	\$ 43,736,169	\$ 44,742,101	\$ 45,771,169	\$ 46,823,906	\$ 47,900,856
Accrued Postclosure Liability	\$ 31,258,240	\$ 32,196,416	\$ 33,152,058	\$ 34,134,627	\$ 35,144,858
PRIMA DESHECHA LANDFILL-ZONE 4					
Annual Tonnage of Refuse Buried	0	0	0	0	0
% of Maximum Capacity Filled	61.53%	87.47%	112.94%	137.96%	163.05%
Estimated Closure Cost	\$ 40,547,144	\$ 41,479,728	\$ 42,433,762	\$ 43,409,739	\$ 44,408,163
Accrued Closure Liability	\$ 210,550	\$ 306,163	\$ 404,432	\$ 505,375	\$ 611,041
Estimated Postclosure Cost	\$ 49,618,883	\$ 50,760,118	\$ 51,927,602	\$ 53,121,938	\$ 54,343,744
Accrued Postclosure Liability	\$ 258,018	\$ 375,625	\$ 493,312	\$ 616,214	\$ 749,944
SANTIAGO CANYON LANDFILL					
Estimated Postclosure Cost	\$ 21,670,410	\$ 20,690,907	\$ 19,654,884	\$ 18,560,258	\$ 17,404,882
Less Postclosure Expenditures	\$ 1,444,694	\$ 1,477,922	\$ 1,511,914	\$ 1,546,688	\$ 1,582,262
Accrued Postclosure Liability	\$ 20,225,716	\$ 19,212,986	\$ 18,142,970	\$ 17,013,570	\$ 15,822,620
Accrued Postclosure Reserves - 15 Years ***	\$ 1,445,000	\$ 2,956,000	\$ 4,536,000	\$ 6,187,000	\$ 7,912,000
COYOTE CANYON LANDFILL					
Estimated Postclosure Cost	\$ 4,002,792	\$ 3,071,142	\$ 2,094,518	\$ 1,071,346	\$ -
Less Postclosure Expenditures	\$ 1,000,698	\$ 1,023,714	\$ 1,047,259	\$ 1,071,346	\$ 1,095,987
Accrued Postclosure Liability	\$ 3,002,094	\$ 2,047,428	\$ 1,047,259	\$ -****	\$ -
Accrued Postclosure Reserves - 15 Years ***	\$ 12,008,376	\$ 13,308,282	\$ 14,661,626	\$ 16,070,190	\$ 16,439,805
TOTAL ACCRUED LIABILITY					
Total Accrued Closure Liability	\$ 80,227,319	\$ 81,857,061	\$ 39,110,097	\$ 40,730,462	\$ 42,014,765
Total Accrued Postclosure Liability	\$ 122,182,908	\$ 123,575,338	\$ 124,812,231	\$ 124,412,183	\$ 125,035,515
Total Accrued Postclosure Reserves - 15 Years	\$ 13,453,376	\$ 16,264,282	\$ 19,197,626	\$ 22,257,190	\$ 24,351,805
Total Accrued Closure and Postclosure Liability	\$ 215,863,603	\$ 221,696,681	\$ 183,119,954	\$ 187,399,836	\$ 191,402,085

* Per regulations, Accrued Closure and Accrued Postclosure balances are required to be at 100% of the cost estimates when Olinda Alpha Landfill closes.

** Final closure for Olinda Alpha Landfill is scheduled to be completed by FY 2023/24. Postclosure maintenance will begin in FY 2024/25.

*** Effective FY 2015/16 OCWR maintains reserves equal to 15 years of the annual postclosure maintenance cost estimates for each closed site that has been in its postclosure phase longer than 15 years.

**** In FY 2024/25 Coyote Canyon Landfill completes its 30 year postclosure period. GASB 18 liability is no longer required.



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