

**Budget comparison to most recent El Nino year, FY 2015-16, projecting to to FY 2023 -24
Looking at additional costs of labor with out benefits and other storm related expences**

FY 2015-16 is the most recent El Nino year					
Potential El Nino related costs					
	Deos not costs of additional benefits				
Potential El Nino 2015-16 related costs					
FY 2015-16 total		Budget	Expence	El Nino	% of Budget
5100	Source of Supply	\$227,000	\$414,092	\$89,509	22%
5200	Transmission Raw	\$632,000	\$798,496	\$116,840	15%
5300	Water Treatment	NA	NA	NA	NA
5400	Transmission Treat	\$ 491,000	\$ 804,532	\$151,235	19%
FY 2015-16 total		\$ 1,350,000	\$ 2,017,120	\$ 357,584	
Potential El Nino 2023-24 related costs as a % of catigory budget					
FY 2023-24 catigory budget 6/19/23		Budget	El Nino %	3x for Fire	Add Reserve
5100	Source of Supply	\$ 627,302	\$ 135,596	\$ 406,788	\$ 406,788
5200	Transmission Raw	\$ 799,800	\$ 117,031	\$ 351,092	\$ 351,092
5300	Water Treatment	NA	NA	NA	NA
5400	Transmission Treat	\$ 1,093,979	\$ 205,645	\$ 616,935	\$ 616,935
Potential to El Nino expence		\$ 2,521,081	\$ 458,272	\$ 1,374,815	\$ 1,374,815
Potential added expence related to El Nino equal a 90 day reserve					\$ 1,374,815
Source Detail					
Account	Description	Budget	\$ Expence	\$ Increase	% Diff
5100	Source of Supply	\$ 627,302			
5010	Labor	\$ 82,000	\$ 114,997	\$ 32,997	40%
5019	Overtime	\$ 4,000	\$ 5,555	\$ 1,555	39%
5017	Standby	\$ 3,000	\$ 4,500	\$ 1,500	50%
5028	Engineering	\$ 15,000	\$ 25,858	\$ 10,858	72%
5039	Rental	\$ 1,000	\$ 9,251	\$ 8,251	825%
5080	Outside Service	\$ 3,000	\$ 21,094	\$ 18,094	603%
5084	Govt. Reg.	\$ 35,000	\$ 51,254	\$ 16,254	46%
5100	Source of Supply Total	\$ 143,000	\$ 232,509	\$ 89,509	63%
5200	Trans & Dist Raw				
5011	Temp Labor	\$ 18,000	\$ 41,501	\$ 23,501	131%
5036	Legal	\$ 5,000	\$ 36,191	\$ 31,191	624%
5038	Mat & Supplies	\$ 10,000	\$ 45,692	\$ 35,692	357%
5039	Rental	\$ 15,000	\$ 41,456	\$ 26,456	176%
5200	Trans & Dist Raw Total	\$ 48,000	\$ 164,840	\$ 116,840	243%
5400	Trans & Dist Treat				
5010	Labor	\$ 227,000	\$ 285,950	\$ 58,950	26%
5019	Overtime	\$ 7,000	\$ 19,177	\$ 12,177	174%
5017	Standby	\$ 14,000	\$ 15,830	\$ 1,830	13%
5036	Mat & Supply	\$ 32,000	\$ 79,441	\$ 47,441	148%
5039	Rental	\$ 3,000	\$ 33,837	\$ 30,837	1028%
5400	Trans & Dist Treat Total	\$ 283,000	\$ 434,235	\$ 151,235	53%
Source: Fiscal Year 2017 - 2018 Budget					