## **EXHIBIT I – DIRECT HAUL C&D STATISTICS & ASUSMPTIONS**

Table 1. ESTIMATED ANNUAL COUNTY FEES FROM KCL AND IN-COUNTY
TRANSFER STATIONS FOR C & D CURRENTLY BEING DIRECT HAULED

Surcharge/Fee Type	Purpose	Gross Reduction in County Fees from KCL for C&D accepted via direct haul	Additional County Fees from KCL for disposal of residual from In- County Transfer Stations <sup>3</sup>	Net Reduction in County Fees Collected from KCL <sup>1</sup>	Additional County Fees from In-County Transfer Stations for C&D <sup>2</sup>	Net Reduction in County Fees if KCL ceases acceptance of direct haul C&D
Franchise Surcharge (varies based on gate rates)	General Fund	-\$185,056.07	\$48,365.64	-\$136,690.43	\$12,045.18	-\$124,645.25
Mitigation Fee (\$1.75/ton)	Host Community	-\$26,458.18	\$6,915.02	-\$19,543.16		-\$19,543.16
Mitigation Fee (\$1.25/ton)	City	-\$18,898.70	\$4,939.30	-\$13,959.40		-\$13,959.40
LEA Fee (\$1.25/ton)	Monitoring & Enforcement	-\$18,898.70	\$4,939.30	-\$13,959.40	\$4,297.60	-\$9,661.80
AB939 Fee (\$0.15/ton)	Countywide Recycling Hotline & Reporting	-\$2,267.84	\$592.72	-\$1,675.13	\$515.71	-\$1,159.42
Bailey Road Improvement Disposal Surcharge (\$0.32/ton)	Reimburseme nt for Road Improvements	-\$4,838.07	\$1,264.46	-\$3,573.61		-\$3,573.61
Bailey Road Maintenance Disposal Surcharge (\$0.68/ton, changes to \$0.46/ton ion 1/1/2016)	Future Road Maintenance (County/City)	-\$10,280.89	\$2,686.98	-\$7,593.91		-\$7,593.91
Joint Mitigation Fee - City/County (\$3.57/ton)	Host Community	\$0.00	\$0.00	\$0.00	\$3,163.50	\$3,163.50
TOTAL POTENTIAL CHANGES IN ANNUAL COUNTY FEES		-\$266,698.45	\$69,703.42	-\$196,995.04	\$20,021.99	-\$176,973.04

<sup>&</sup>lt;sup>1</sup> Assumes loss of all out-of-County C & D disposal at Keller (approx 17%)

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<sup>&</sup>lt;sup>2</sup> Assumes in-County C & D would go to nearest TS (of which only 83% subject to County TS Fees)

<sup>&</sup>lt;sup>3</sup> Assumes KCL fees would be paid on on the 31% residual left after net diversion of 69% (calculated residual for each TS based on their diversion rate: 50% for Mtz, NR & 91% for Pitts)

Table 2. Construction & Demolition Materials Currently Direct Hauled to KCL

Origin of actual incoming loads (2014)	Ton	ıs	Incoming Loads (Truck Trips)		
, ,	#	%	#	%	
In-County	12,580	83%	2,618	89%	
West County	1,772	12%	214	7%	
Central County	5,104	34%	1,228	42%	
East County	5,704	38%	1,176	40%	
Out-of County	2,539	17%	335	11%	
Alameda County	1,665	11%	183	6%	
Solano County	338	2%	70	2%	
San Joaquin County	7.25	0%	2	0%	
Non-adjoining Counties	529	3%	80	3%	
Totals	15,119	100%	2,953	100%	

Table 3. Incoming Trucks/Loads Per Day (2014)

Type of Trucks/Loads	Average Daily Truck Trips		
Disposal - Transfer	88	53%	
Disposal - Direct Haul Other	18	11%	
Disposal - Direct Haul C & D	10	6%	
Cover - ADC	20	12%	
Beneficial Reuse	6	4%	
Cover - Soil	24	14%	

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Table 4. In-County Transfer Station Utilization for C & D Currently Direct Hauled to KCL

Public In-County Transfer	Incoming Tons		Incoming Loads		Diversion (Outgoing)		Disposal (In-County to KCL, Out-of-county to non- CCC LFs)	
Stations						% of		Transfer
	#	%	#	%	Tons	Incoming	Tons	Trips
In-County	12,580	83%	2,618	89%	8,629	69%	3,951	188
Richmond TS	1,772	12%	214	7%	886	50%	886	42
Martinez TS	5,104	34%	1,228	42%	2,552	50%	2,552	122
Pittsburg TS	5,704	38%	1,176	40%	5,191	91%	513	24
Out-of-County	2,539	17%	335	11%	0	0%	2,539	n/a
Totals	15,119	100%	2,953	100%	8,629	57%	6,490	188

 $M: \verb|Keller| Board Order 9-22-2015| Exhibits \verb|Exhibit I_Direct Haul C&D Stats.docx| \\$ 

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