

After grading operations are complete, there may be up to 530,000 c.y. of excess soil that might be exported outside the proj

Option	Description
Off-Shore Disposal	Soil transported to temporary local staging areas along Ballona Creek (truck) Soil loaded on barge (crane) Soil barged up to 55 miles to the US EPA Los Angeles ocean disposal site off San Pedro (LA-2, 30 miles) or the Newport Bay ocean disposal site off Newport Beach (LA 3, 55 miles) (150 barge trips)
Port of Los Angeles (barge)	Soil transported to temporary local staging areas along Ballona Creek (truck) Soil loaded on barge (crane) Soil barged 30 miles from the shoreline of Port (150 barge trips)
Port of Los Angeles (truck)	Soil transported to temporary local staging areas along Ballona Creek (truck) Soil loaded on barge (crane) Soil barged 33 miles from the shoreline of Port (150 barge trips) Soil trucked to facilities in Los Angeles County, Orange County, Riverside County, and Ventura County
Landfill	Soil trucked to facilities in Los Angeles County, Orange County, Riverside County, and Ventura County

What is the anticipate horsepower for the tug boats? = 2,000 H.P.

Source: Appendix_3H.pdf

ject boundary for disposal. Export will occur during Sequence 24.

Haul Trucks			Crane			Tugs (to pull barges)		
Trips/day	Miles/trip	Total Trips	Number	Hours	Days	Number	Miles/trip	Hours/trip
670	1	35,330	0	0	0	0	0	0
0	0	0	3	8	50	0	0	0
0	0	0	0	0	0	3	110	12
670	1	35,330	0	0	0	0	0	0
0	0	0	3	8	50	0	0	0
0	0	0	0	0	0	3	30	8
670	1	35,330	0	0	0	0	0	0
0	0	0	3	8	50	0	0	0
0	0	0	0	0	0	3	30	8
240	30.7-245	35,330	0	0	0	0	0	0
240	30-79.3	35,330	0	0	0	0	0	0

Trips/tug
0
0
50
0
0
50
0
0
50
0
0
0
0