APPENDIX I PLACEMENT SITE SUMMARY TABLE (2010)

Placement Site Information Table

Site Number/ Reach/Past Names (if Applicable)	Total Site Area/Usable Area (Table 9)	Volume of Material Proposed for Placement at Site/Site Capacity (cy; Tables 9, 14 and 19)	Infrastructure Needed (Specific to Each Alternative)/Property Owner (Section 2.2.3)	Used for Dredged Material Placement since 1995?/ Rights Acquired? (Table 19)	Potential Constraints/Special Designations/Zoning (Sections 3.2.2 and 3.3.1, Tables 44, 47, 48, Figure 30)
S35/1/Montezuma Hills	281/60	Proposed Project: 351,000/365,000 -33 Feet MLLW Alternative: 68,000/100,000	Construct 8-foot berms for Proposed Project and 3-foot berms for -33 Feet MLLW Alternative/GreenPort Energy Park	No/No	Land uses/zoning: Agriculture (Solano County); 199.93 acres designated Grazing Land Surrounding land uses/zoning: Water dependent industrial located on the western and northwestern boundaries; agriculture on the northeastern, eastern, and southern boundaries Potentially present protected species: California tiger salamander (Ambystoma californiense), Western pond turtle (Emys marmorata), giant garter snake (Thamnophis gigas), white tailed kite (Elanus leucurus), California black rail (Laterallus jamaicensis coturniculus), Suisun song sparrow (Melospiza melodia maxillaries), Western red bat (Lasiurus blossevillii), and salt marsh harvest mouse (Reithrodontomys raviventris)
S20/2/Augusto Pit	91/23	Proposed Project: 406,000/407,000 -33 Feet MLLW Alternative: 406,000/407,000	Construct 14-foot berms for both alternatives/DWR	Yes/Yes	Land uses/zoning: Rio Viento RV Park (northern portion of site); Agricultural Cropland/Resource Conservation Area (AGCROP/RCA; Sacramento County); 63.69 acres designated Farmland of Local Importance Surrounding land uses/zoning: AGCROP/RCA on the southwestern, southern, and eastern boundaries with the Sacramento River on the north Potentially present protected species: Western pond turtle, giant garter snake, white tailed kite, California black rail, Suisun song sparrow, Western red bat, and Heckard's pepper grass (<i>Lepidium latipes var. heckardii</i>)
S19/2/Decker Island	173/172	Proposed Project: 2,544,000/2,620,000 -33 Feet MLLW Alternative: 1,437,000/1,625,000	Construct 21-foot berms for Proposed Project and 17-foot berms for -33 Feet MLLW Alternative/D.I. Aggregate Management, LLC	Yes/Agreements in place with adjacent landowner for removal for industrial purposes	Land uses/zoning: Agriculture (Solano County); 161.47 acres designated as Grazing Land and 173.27 acres designated Williamson Act Contracted Land; requires mitigation for 0.87 acres impact to riparian habitat; accessible only by boat Surrounding land uses/zoning: Agriculture on the southwestern, southern, and eastern boundaries; USFWS wetland restoration and managed wildlife site to the north and agricultural lands farther north Potentially present protected species: Valley elderberry longhorn beetle (<i>Desmocerus californicus dimorphus</i>), Western pond turtle,great blue heron (<i>Ardea herodi</i>), Swainson's hawk (<i>Buteo swainsoni</i>), bank swallow (<i>Riparia riparia</i>), California black rail, Western red bat, and Heckard's pepper grass
S16/2/Rio Vista	136/61	Proposed Project: 473,000/474,000 -33 Feet MLLW Alternative: 432,000/474,000	Construct 22-foot berms for both alternatives/USACE	Yes/Yes	Land uses/zoning: Agricultural, Park/Open Space (Solano County); 132.12 acres designated as Grazing Land; requires mitigation for 0.67 acres impact to riparian habitat Surrounding land uses/zoning: Agriculture to the west; agricultural and park and open space to the north; and bounded on the northeast, east, and southeast by the Sacramento River Potentially present protected species: Western pond turtle, giant garter snake, Swainson's hawk, bank swallow, Western red bat, and Heckard's pepper grass

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S14/3/Grand Island	91/19	Proposed Project: 261,000/349,000 -33 Feet MLLW Alternative: 141,000/147,000	Construct 17-foot berms for Proposed Project and 10-foot berms for -33 Feet MLLW Alternative/USACE	Yes/Yes	Land uses/zoning: Natural Preservation/Recreation (Sacramento County); requires mitigation for 0.61 acres impact to riparian habitat Surrounding land uses/zoning: Bounded by the Sacramento River on the west, a tributary of the Sacramento River and agricultural land uses to the north, AGCROP/RCA and recreation to the east, and a tributary to the Sacramento River and AGCROP/RCA and recreation to the south Potentially present protected species: valley elderberry longhorn beetle, Swainson's hawk, Western red bat, and Heckard's pepper grass
S11/4	184/40	Proposed Project: 323,000/447,000 Not proposed for use as part of -33 Feet MLLW Alternative	Construct 19-foot berms/Port and Private	No/No	Land uses/zoning: Natural Preservation/Recreation (Solano and Yolo counties); 40.30 acres designated Grazing Land and Williamson Act Contracted Land; require mitigation for 0.30 acres impact to riparian habitat Surrounding land uses/zoning: Surrounded by agriculture on the northern portions of the site and agricultural on the southern portions of the site with the Sacramento River bounding the western extent of the site Potentially present protected species: giant garter snake and Swainson's hawk
S32/4 and 5	234/213	Proposed Project: 123,000/173,000 Not proposed for use as part of -33 Feet MLLW Alternative	Construct 6-foot berms/Port and Private	No/No	Land uses/zoning: Agriculture (Yolo County) and Park/Open Space (City of West Sacramento); 0.77 acres designated Farmland of Statewide Importance, 1.09 acres designated Unique Farmland, 18.26 acres designated Farmland of Local Importance, 2.60 acres designated Williamson Act Contracted Land; requires mitigation for 0.07 acres impact to oak woodland habitat and 0.11 acres impact to riparian habitat Surrounding land uses/zoning: Bounded on the east by the Sacramento River, agricultural, agriculture, agriculture general, open space, medium and low density residential, light industrial, and agricultural and open space; bounded by general agricultural — general on the north; agricultural and open space on the west; and agricultural on the south Potentially present protected species: giant garter snake, Western yellow-billed cuckoo (Coccyzus americanus occidentalis), Swainson's hawk yellow headed blackbird (Xanthocephalus xanthocephalus), American badger (taxidea taxus), San Joaquin spearscale (Atriplex joaquiniana), and Heckard's peppergrass
S31/4 and 5	1,086/382	Proposed Project: 3,600,000/4,000,000 -33 Feet MLLW Alternative: 2,261,000/4,000,000	Construct 9-foot berms for both alternatives/Port	Yes/Yes	Land uses/zoning: Agriculture (Yolo County and City of West Sacramento); portion of site previously used as riparian woodland mitigation for large great blue heron rookery impacts from a separate project; requires mitigation for 6.49 acres impact to riparian habitat and 1.33 acres impact to wetland Surrounding land uses/zoning: Bounded on the east by the Sacramento River, agricultural, agriculture, agriculture general, open space, medium and low density residential, light industrial, and agricultural and open space; bounded by general agricultural – general on the north; agricultural and open space on the west; and agricultural on the south

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					Potentially present protected species: Tricolored blackbird (<i>Agelaius tricolor</i>), giant garter snake, Swainson's hawk, Western yellow-billed cuckoo, white tailed kite, purple martin (<i>Progne subis</i>), yellow-headed blackbird, and Heckard's pepper grass
S4/5	112/111	Proposed Project: 1,550,000/1,616,000 Not proposed for use as part of -33 Feet MLLW Alternative	Construct 11-foot berms/Private	No/No	Land uses/zoning: Open Space/Residential (City of West Sacramento); currently used for agriculture (Yolo County); 111.48 acres designated Farmland of Local Importance Surrounding land uses/zoning: Agriculture Potentially present protected species: Western pond turtle, giant garter snake, and Suisun song sparrow
S1/ 5	129/79	Proposed Project: 329,000/659,000 -33 Feet MLLW Alternative: 482,000/659,000	Construct 10-foot berms for both alternatives/Port	Yes/Yes	Land uses/zoning: Industrial (City of West Sacramento) Surrounding land uses/zoning: Bounded on the north by the SRDWSC with industrial and park lands, business park, and residential to the east as well as waterfront mixed use, bounded by additional industrial, residential, park, and business park on the south and industrial on the west Potentially present protected species: valley elderberry longhorn beetle, tricolored blackbird, giant garter snake, yellow-headed blackbird, Swainson's hawk, American badger, San Joaquin spearscale, and Heckard's peppergrass Archaeological site P-57-000045 is located in the southwest portion of the site which has not been used for dredged material placement to date and is not included in site's usable portion