

B2.1 BACKGROUND

Sediment characterization data was also collected during field activities, including pebble counts and seive analyses of the bed materials; and seive analyses, soil consistence descriptions, and Torvane® shear tests of the bank materials. These data were compiled to provide a description of the sediment size distribution of the bed material, and a description of the bank resistance for each of the identifiable stratigraphic units represented in the bank. This data is used to characterize the sediment load (or what is deposited from it), help define the channel roughness (for hydraulic calculations), and to help calculate channel boundary resistance to shear stress (and erosion).

B2.2 PROCESS

Bed sediment data were collected along each cross section at regular intervals. Pebble counts attempted to measure a minimum of 70 pieces and sieve analyses were also performed when bed sediments were fine enough to make such analyses viable. In addition, along the Master Section sediment below the surface of the channel bed (the substratum) was characterized by digging a single pit to a depth of 1 to 3 feet.

Channel banks (on both sides of the channel) were also described by identifiable stratigraphic units (layers of similar soil, sediment, and/or rock materials). Soil consistence descriptions were taken, and Torvane® shear tests were made, for each stratigraphic unit.

B2.3 RESULTS

Bed sediment size distributions are plotted for all cross sections at each site in Figures B2-1 through B2-10. Common properties of this sediment are provided in Tables B2-1 through B2-10.

Figure B2-1a
Topanga Creek Section 1
Bed Sediment Size Distribution

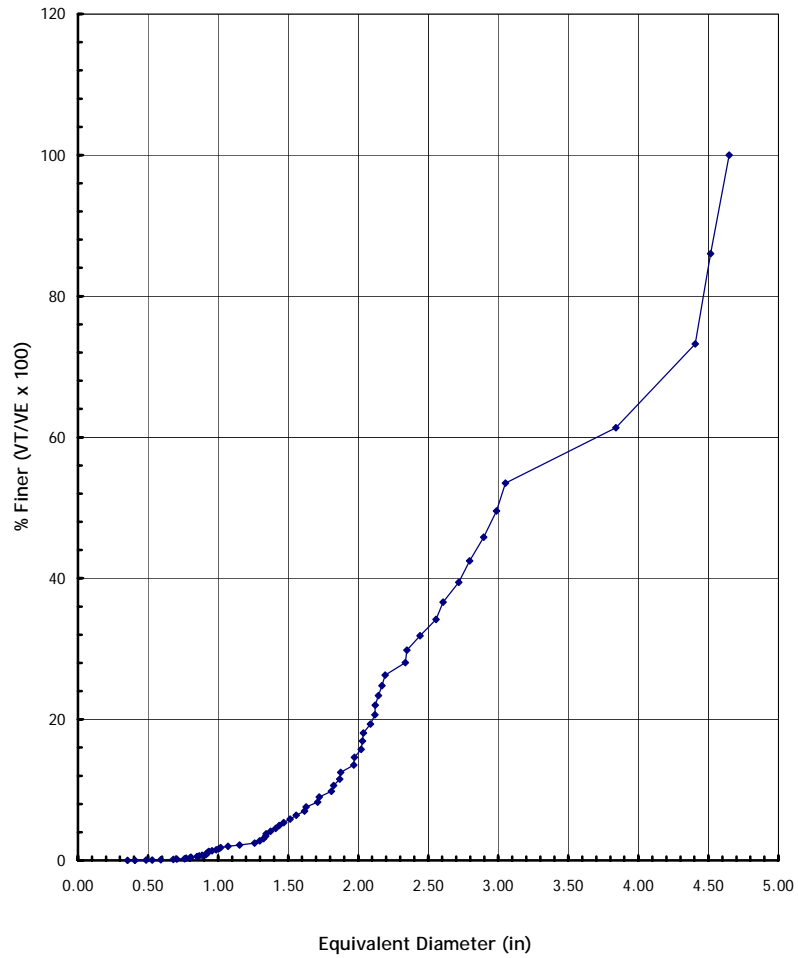


Table B2-1a
Topanga Canyon Section 1
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	69
	(in)	(mm)		
G. Mean	1.45	36.84	Ave. Roundness	1.26
16th	2.02	51.41		
50th	2.99	76.06	Ave. Flatness	1.88
75th	4.42	112.28		
84th	4.50	114.26		
Std Dev	0.96	24.29		

Figure B2-1b
Topanga Creek Section 2
Bed Sediment Size Distribution

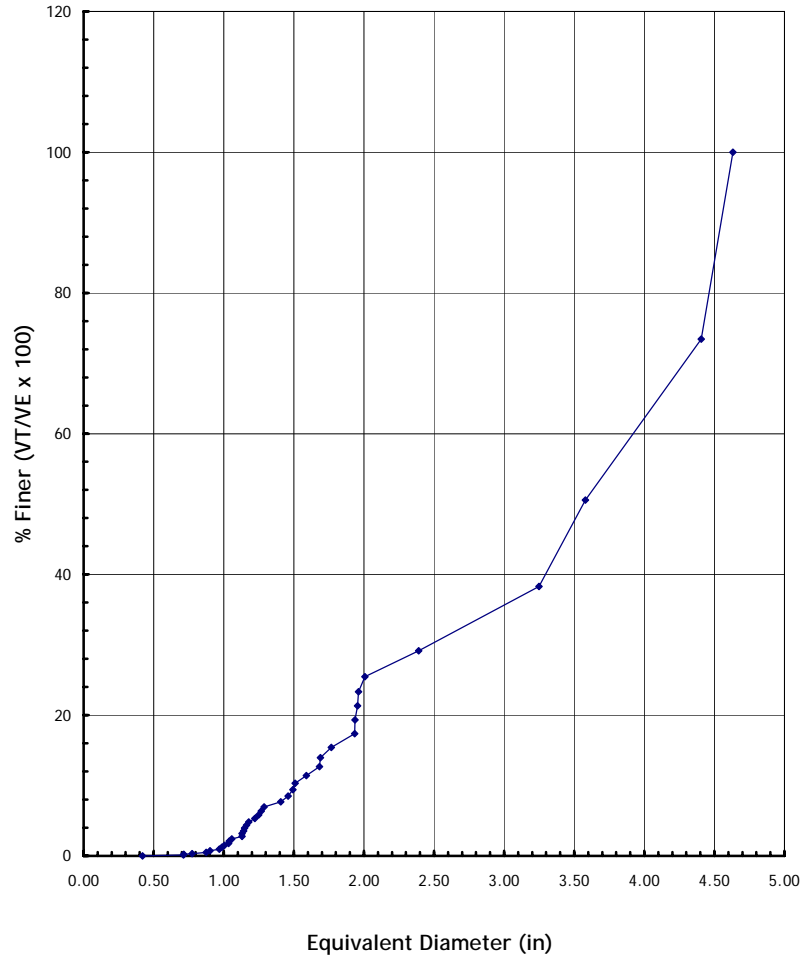


Table B2-1b
Topanga Creek Section 2
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	40
	(in)	(mm)		
G. Mean	1.39	35.25	Ave. Roundness	1.29
16th	1.82	46.12		
50th	3.57	90.56	Ave. Flatness	2.05
75th	4.42	112.26		
84th	4.50	114.20		
Std Dev	0.93	23.54		

Figure B2-1c
Topanga Creek Section 3
Bed Sediment Size Distribution

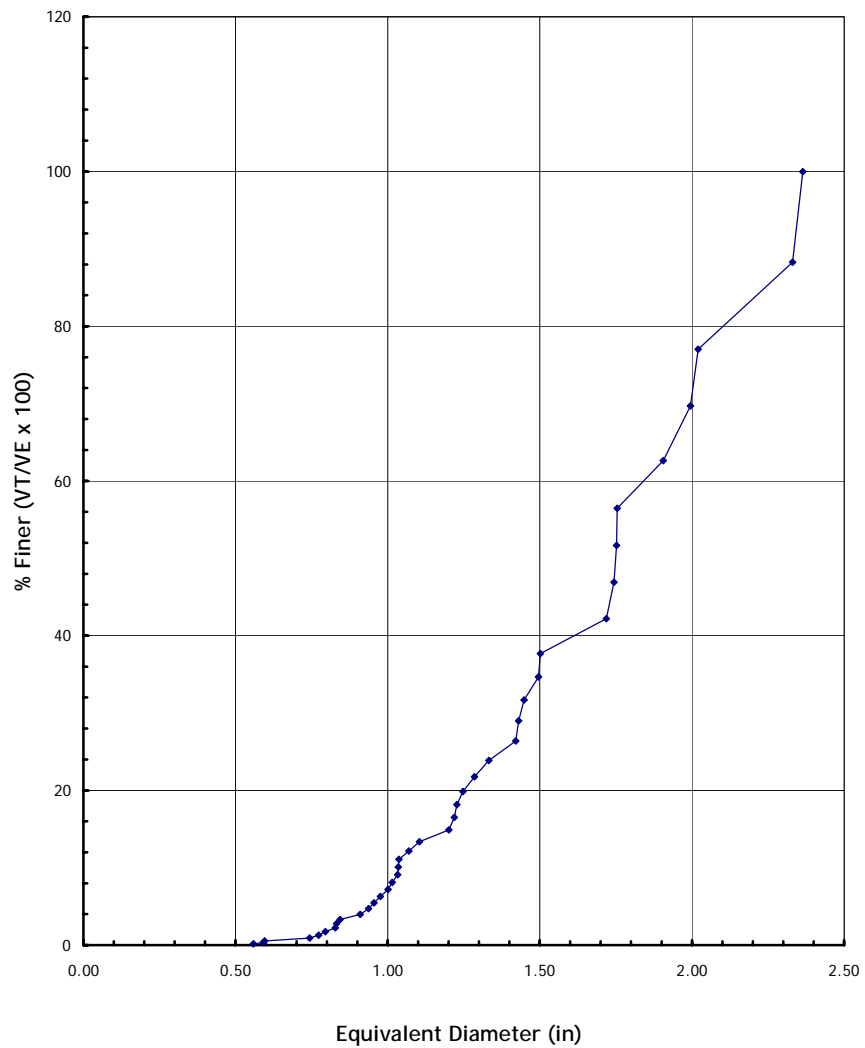


Table B2-1c
Topanga Canyon Section 3
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	40
	(in)	(mm)		
G. Mean	1.17	29.74	Ave. Roundness	1.26
16th	1.21	30.82		
50th	1.75	44.43	Ave. Flatness	1.85
75th	2.01	51.15		
84th	2.21	56.22		
Std Dev	0.46	11.81		

Figure B2-2a
Hasley Canyon Section 1
Bed Sediment Size Distribution

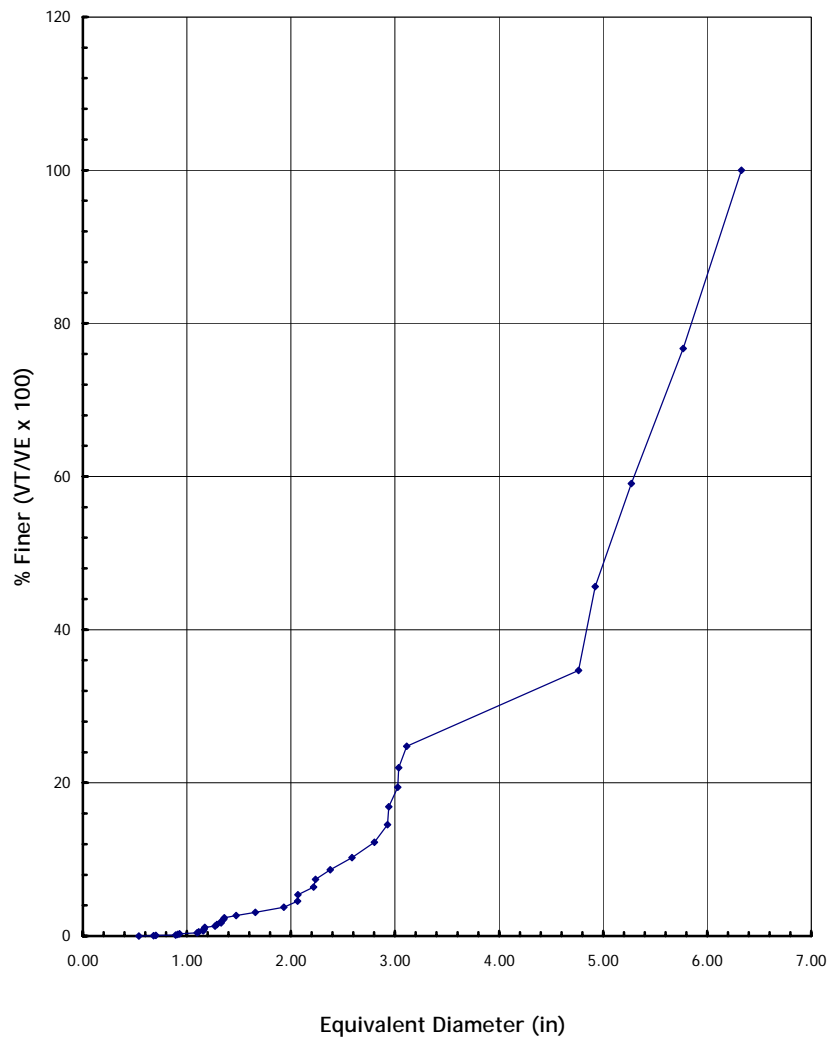
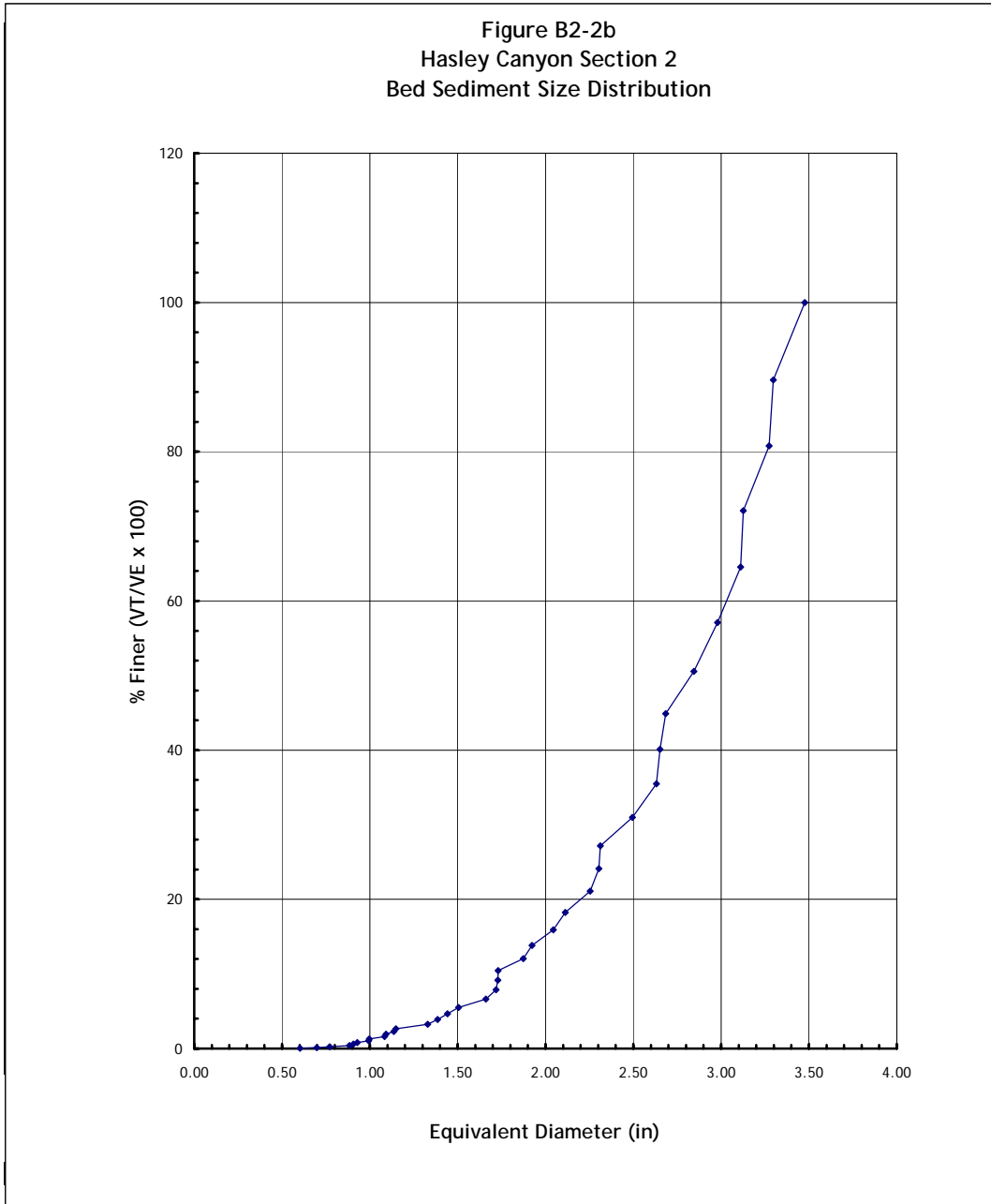


Table B2-2a
Hasley Canyon Section 1
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	38
	(in)	(mm)		
G. Mean	1.79	45.57	Ave. Roundness	1.29
16th	2.94	74.57		
50th	5.04	127.93	Ave. Flatness	2.05
75th	5.72	145.33		
84th	5.94	151.00		
Std Dev	1.49	37.72		



**Table B2-2b
Hasley Canyon Section 2
Bed Sediment Data Summary**

Percentile	Equivalent Diam.		No. Samples	38
	(in)	(mm)		
G. Mean	1.68	42.59	Ave. Roundness	1.3
16th	2.05	51.99		
50th	2.83	71.85	Ave. Flatness	1.96
75th	3.18	80.65		
84th	3.28	83.34		
Std Dev	0.85	21.49		

Figure B2-2c
Hasley Canyon Section 3
Bed Sediment Size Distribution

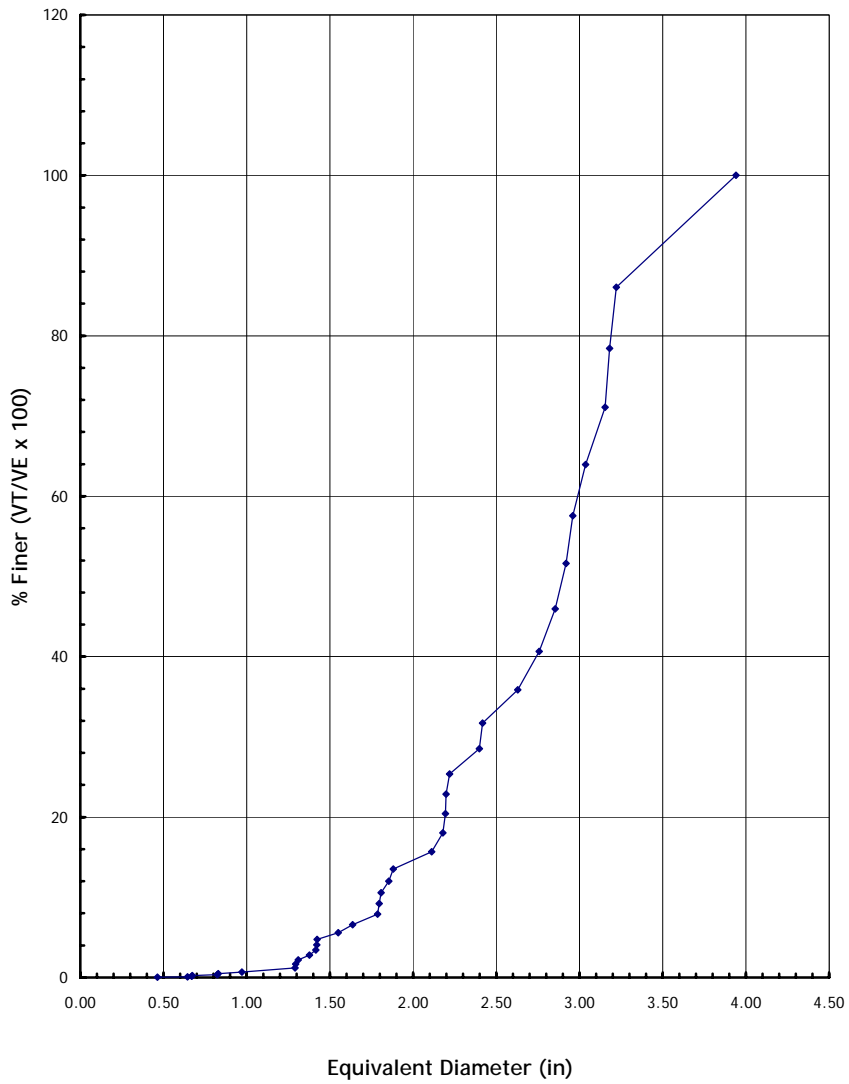


Table B2-2c
Hasley Canyon Section 3
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	38
	(in)	(mm)		
G. Mean	1.71	43.53	Ave. Roundness	1.26
16th	2.12	53.88		
50th	2.90	73.67	Ave. Flatness	1.95
75th	3.17	80.46		
84th	3.21	81.54		
Std Dev	0.87	21.99		

Figure B2-2d
Hasley Canyon Section 4
Bed Sediment Size Distribution

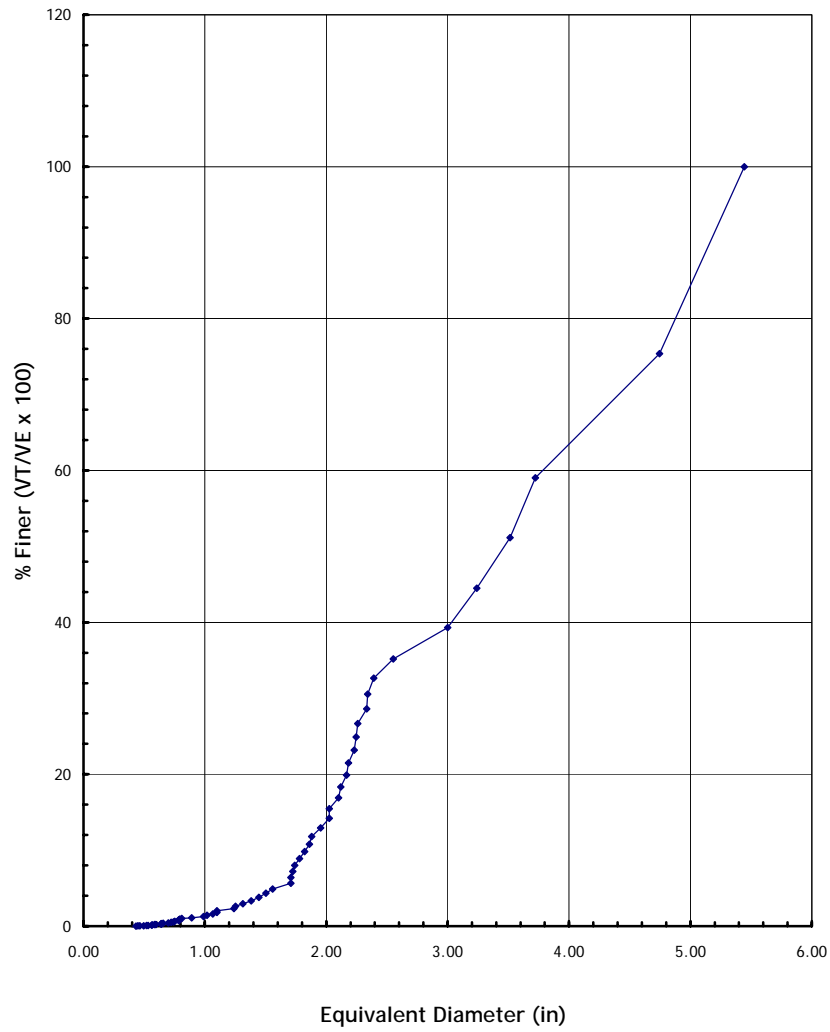


Table B2-2d
Hasley Canyon Section 4
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	64
	(in)	(mm)		
G. Mean	1.27	32.29	Ave. Roundness	1.38
16th	2.05	52.15		
50th	3.47	88.06	Ave. Flatness	2.15
75th	4.72	119.98		
84th	4.99	126.76		
Std Dev	1.03	26.24		

Figure B2-3a
Plum Canyon Upstream Section 1
Bed Sediment Size Distribution

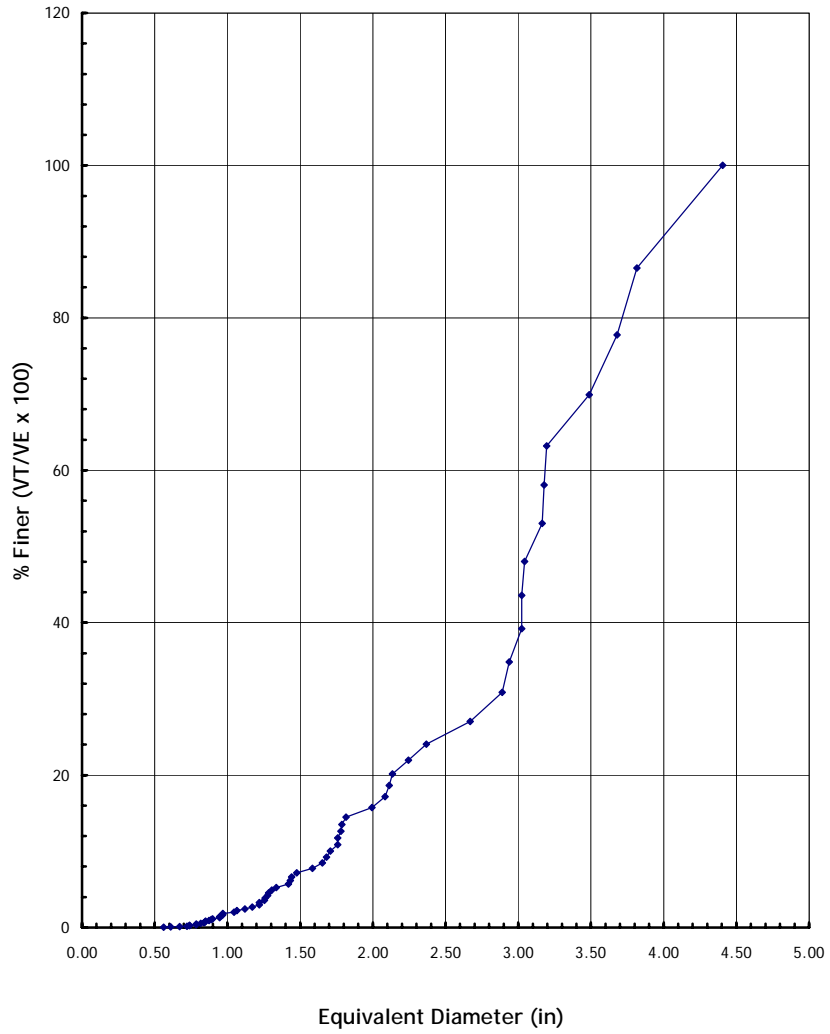
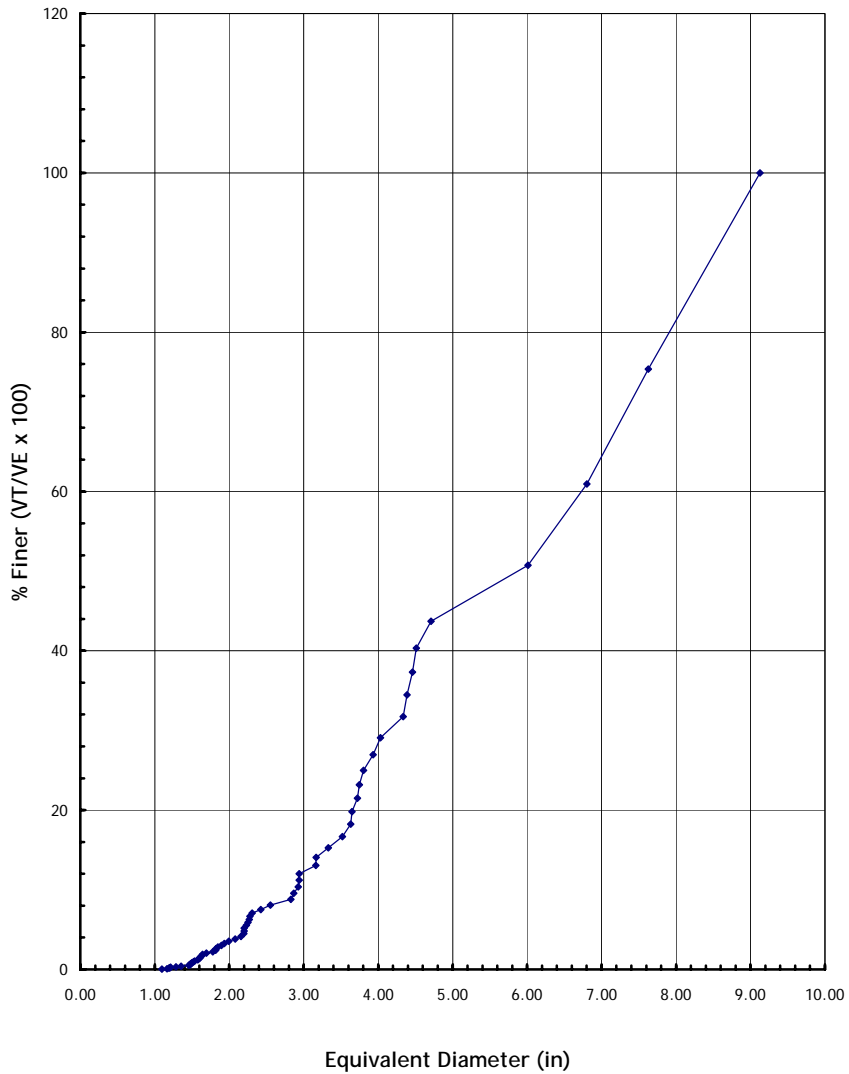


Table B2-3a
Plum Canyon Upstream Section 1
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	64
	(in)	(mm)		
G. Mean	1.46	37.16	Ave. Roundness	1.40
16th	2.01	51.08		
50th	3.09	78.52	Ave. Flatness	2.23
75th	3.61	91.75		
84th	3.78	95.94		
Stnd Dev	0.93	23.74		

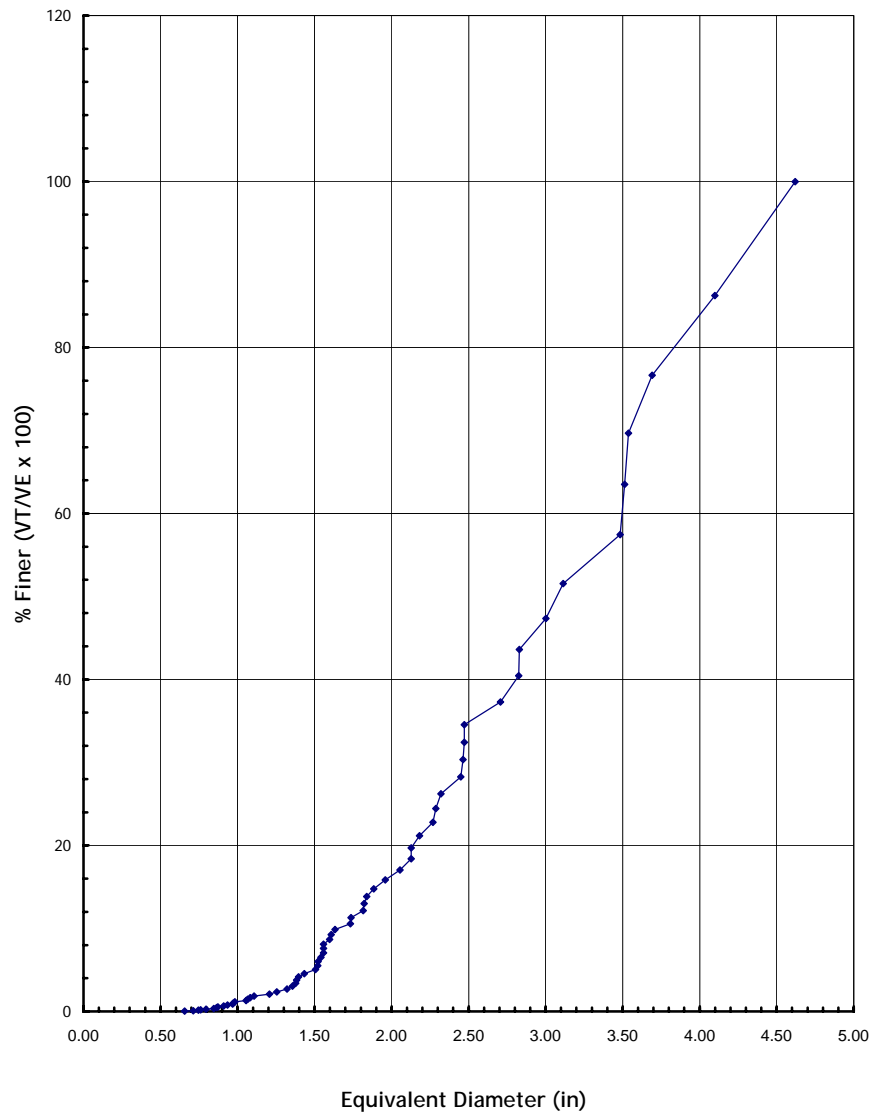
**Figure B2-3b
Plum Canyon Upstream Section 2
Bed Material Size Distribution**



**Table B2-3b
Plum Canyon Upstream Section 2
Bed Sediment Data Summary**

Percentile	Equivalent Diam.		No. Samples	64
	(in)	(mm)		
G. Mean	2.40	61.08	Ave. Roundness	1.37
16th	3.43	87.06		
50th	5.87	149.16	Ave. Flatness	2.67
75th	7.61	193.21		
84th	8.15	207.09		
Std Dev	1.59	40.35		

**Figure B2-3c
Plum Canyon Upstream Section 3
Bed Sediment Size Distribution**



**Table B2-3c
Plum Canyon Upstream Section 3
Bed Sediment Data Summary**

Percentile	Equivalent Diam.		No. Samples	64
	(in)	(mm)		
G. Mean	1.64	41.53	Ave. Roundness	1.35
16th	1.97	50.10		
50th	3.07	78.03	Ave. Flatness	2.12
75th	3.65	92.84		
84th	4.00	101.66		
Stnd Dev	0.90	22.84		

Figure B2-3d
Plum Canyon Upstream Section Number 4
Bed Sediment Size Distribution

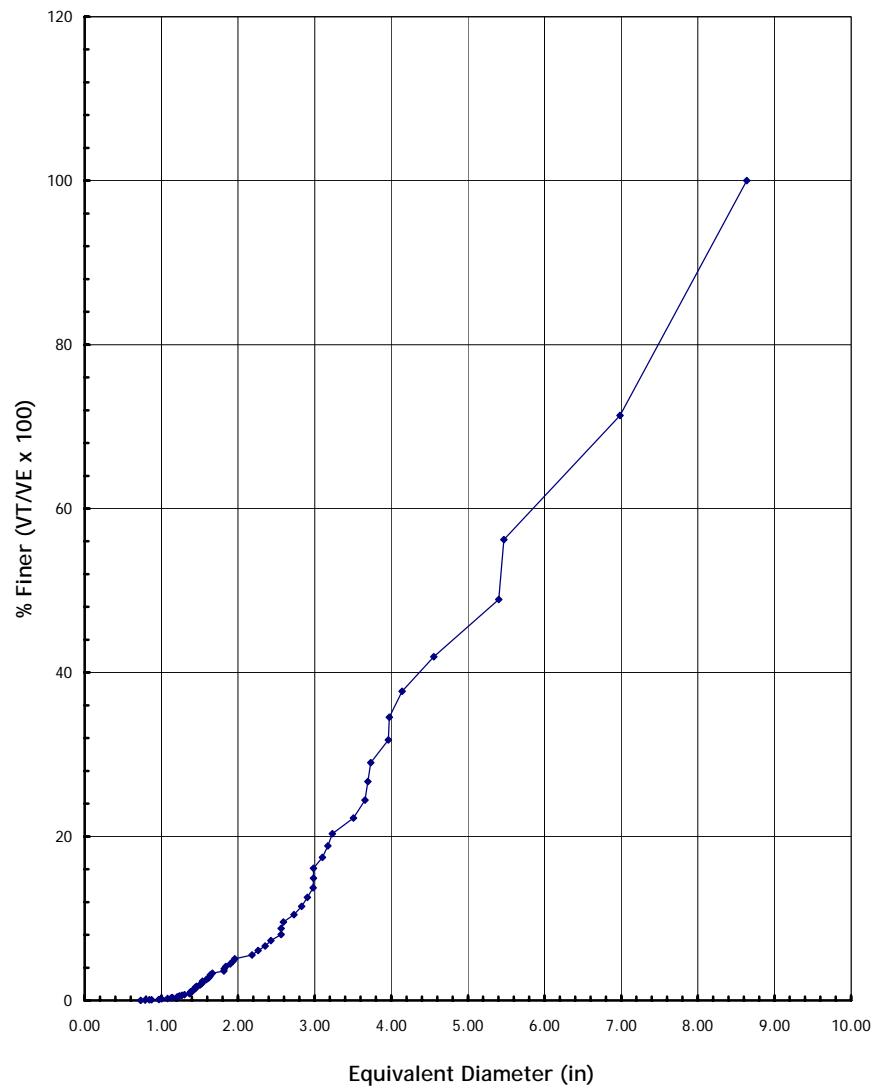


Table B2-3d
Plum Canyon Upstream Section 4
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	64
	(in)	(mm)		
G. Mean	2.03	51.65	Ave. Roundness	1.42
16th	2.99	75.84		
50th	5.41	137.50	Ave. Flatness	2.36
75th	7.20	182.77		
84th	7.71	195.95		
Std Dev	1.49	37.93		

Figure B2-3e
Plum Canyon Downstream Section 5
Bed Sediment Size Distribution

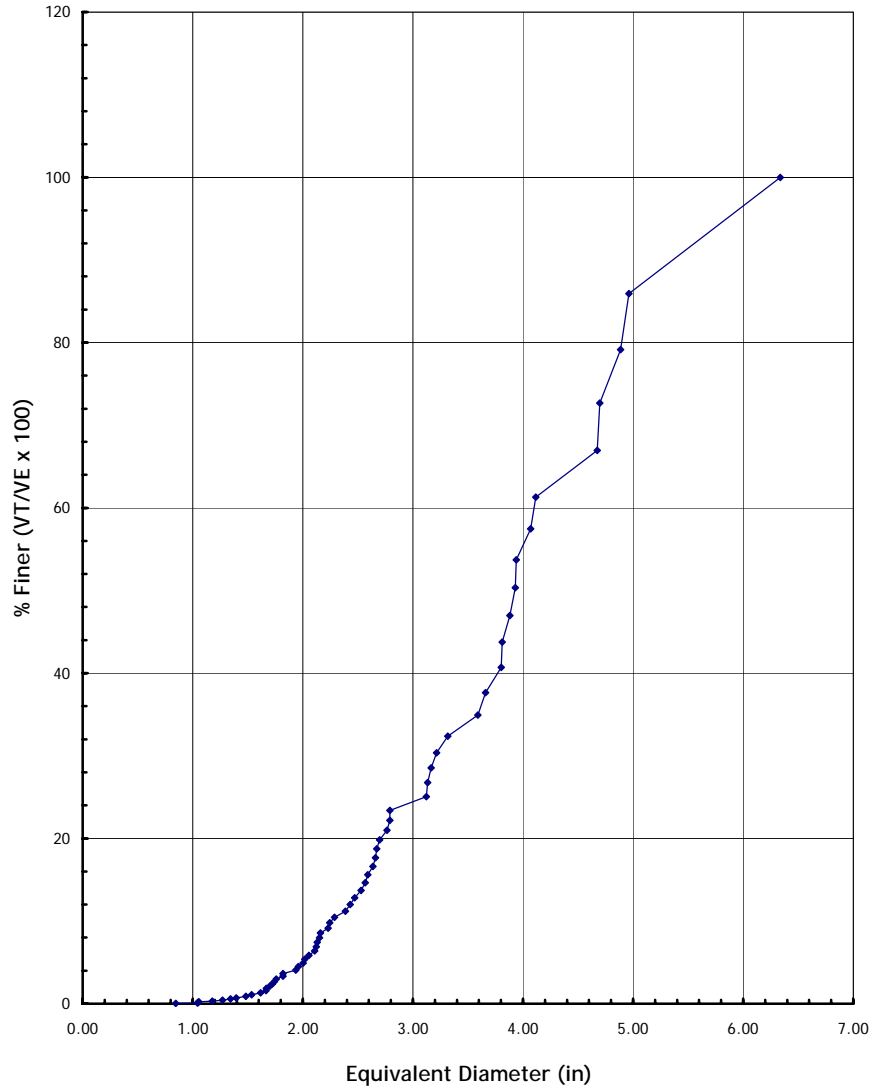


Table B2-3e
Plum Canyon Upstream Section 5
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	64
	(in)	(mm)		
G. Mean	2.36	59.96	Ave. Roundness	1.37
16th	2.61	66.24		
50th	3.93	99.72		
75th	4.77	121.05	Ave. Flatness	2.08
84th	4.94	125.51		
Std Dev	1.13	28.60		

Figure B2-4a
Plum Canyon Downstream Section 1
Bed Sediment Size Distribution

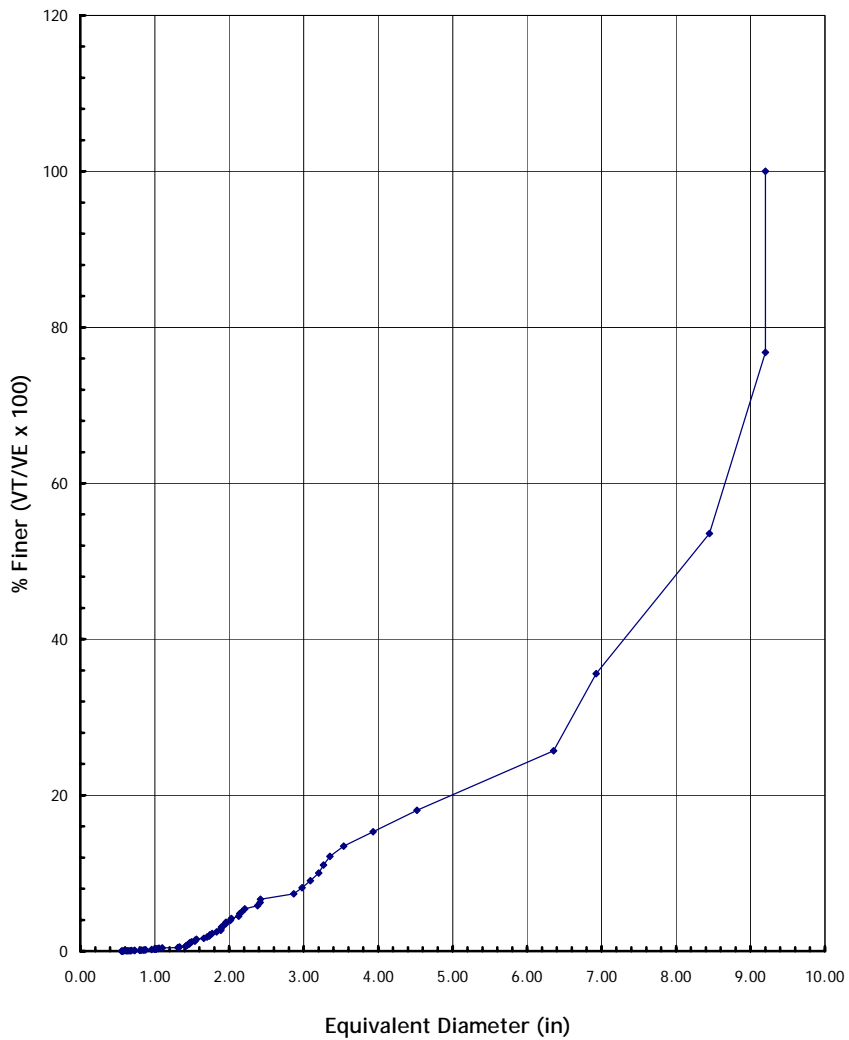


Table B2-4a
Plum Canyon Downstream Section 1
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	70
	(in)	(mm)		
G. Mean	1.64	41.55	Ave. Roundness	1.33
16th	4.08	103.75		
50th	8.15	206.94	Ave. Flatness	2.34
75th	9.14	232.28		
84th	9.20	233.74		
Std Dev	1.89	47.99		

Figure B2-4b
Plum Canyon Downstream Section 2
Bed Sediment Size Distribution

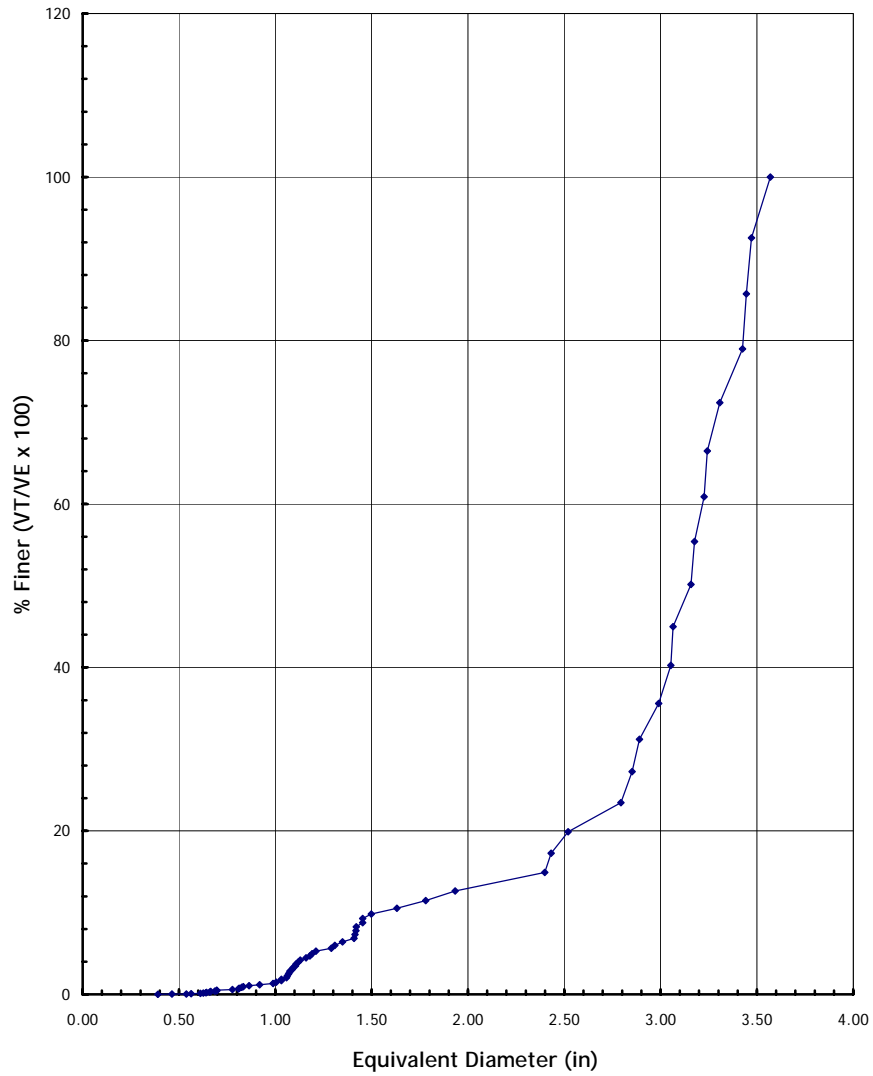


Table B2-4b
Plum Canyon Downstream Section 2
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	70
	(in)	(mm)		
G. Mean	1.31	33.23	Ave. Roundness	1.25
16th	2.41	61.31		
50th	3.15	80.13	Ave. Flatness	1.96
75th	3.35	85.19		
84th	3.44	87.40		
Std Dev	0.95	24.22		

Figure B2-4c
Plum Canyon Downstream Section 3
Bed Sediment Size Distribution

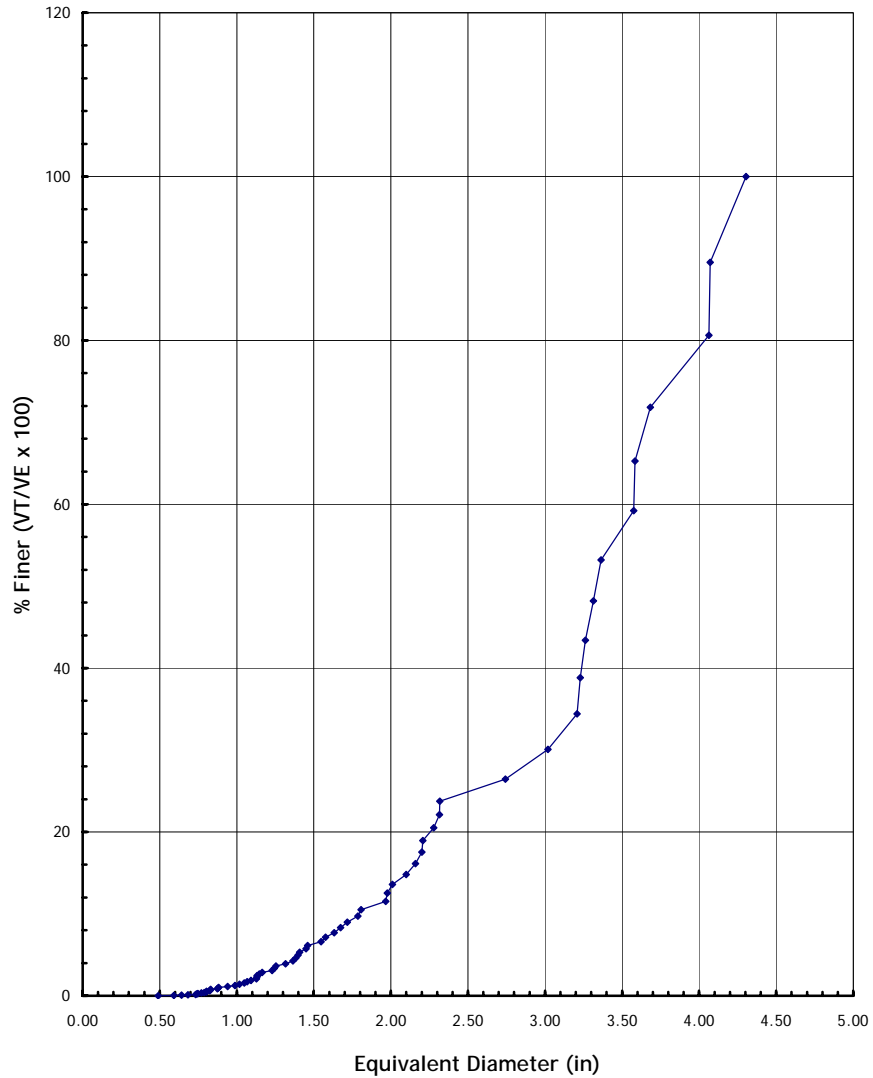


Table B2-4c
Plum Canyon Downstream Section 3
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	68
	(in)	(mm)		
G. Mean	1.47	37.43	Ave. Roundness	1.31
16th	2.15	54.68		
50th	3.33	84.64	Ave. Flatness	2.25
75th	3.82	97.03		
84th	4.07	103.29		
Std Dev	1.00	25.46		

Figure B2-4d
Plum Canyon Downstream Section 4
Bed Sediment Size Distribution

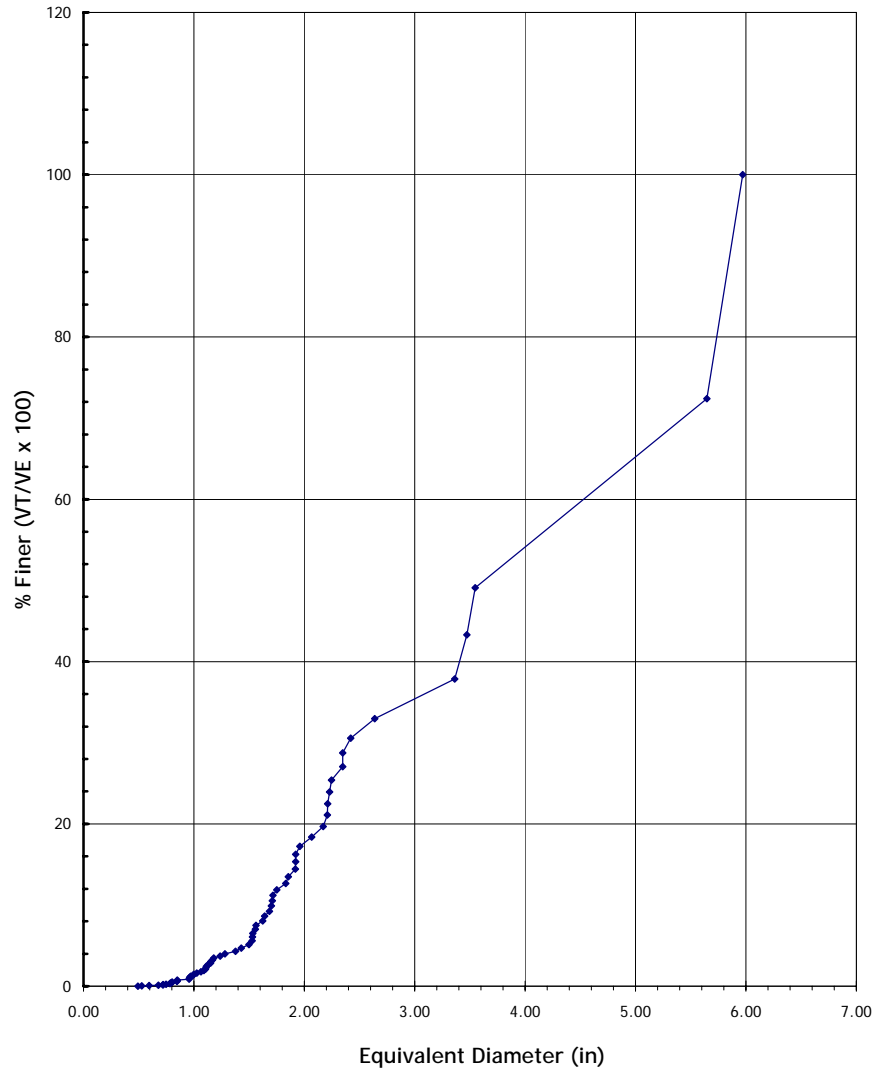


Table B2-4d
Plum Canyon Downstream Section 4
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	38
	(in)	(mm)		
G. Mean	1.40	35.53	Ave. Roundness	1.3
16th	1.92	48.82		
50th	3.63	92.20	Ave. Flatness	1.96
75th	5.68	144.21		
84th	5.78	146.90		
Std Dev	1.00	25.32		

Figure B2-4e
Plum Canyon Downstream Section 5
Bed Sediment Size Distribution

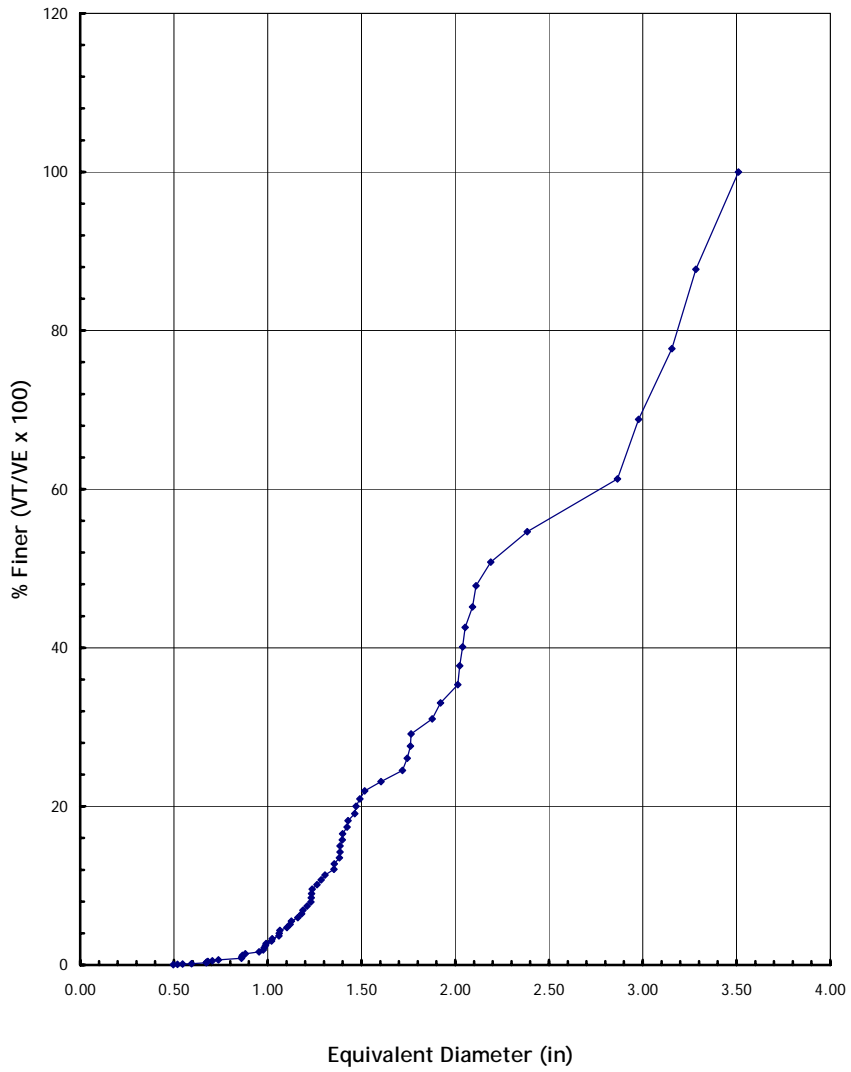


Table B2-4e
Plum Canyon Downstream Section 5
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	70
	(in)	(mm)		
G. Mean	1.29	32.88	Ave. Roundness	1.29
16th	1.40	35.51		
50th	2.17	55.06	Ave. Flatness	2.01
75th	3.10	78.77		
84th	3.24	82.17		
Std Dev	0.66	16.64		

Figure B2-5a
Borrogo Canyon Upstream Section 1
Bed Sediment Size Distribution

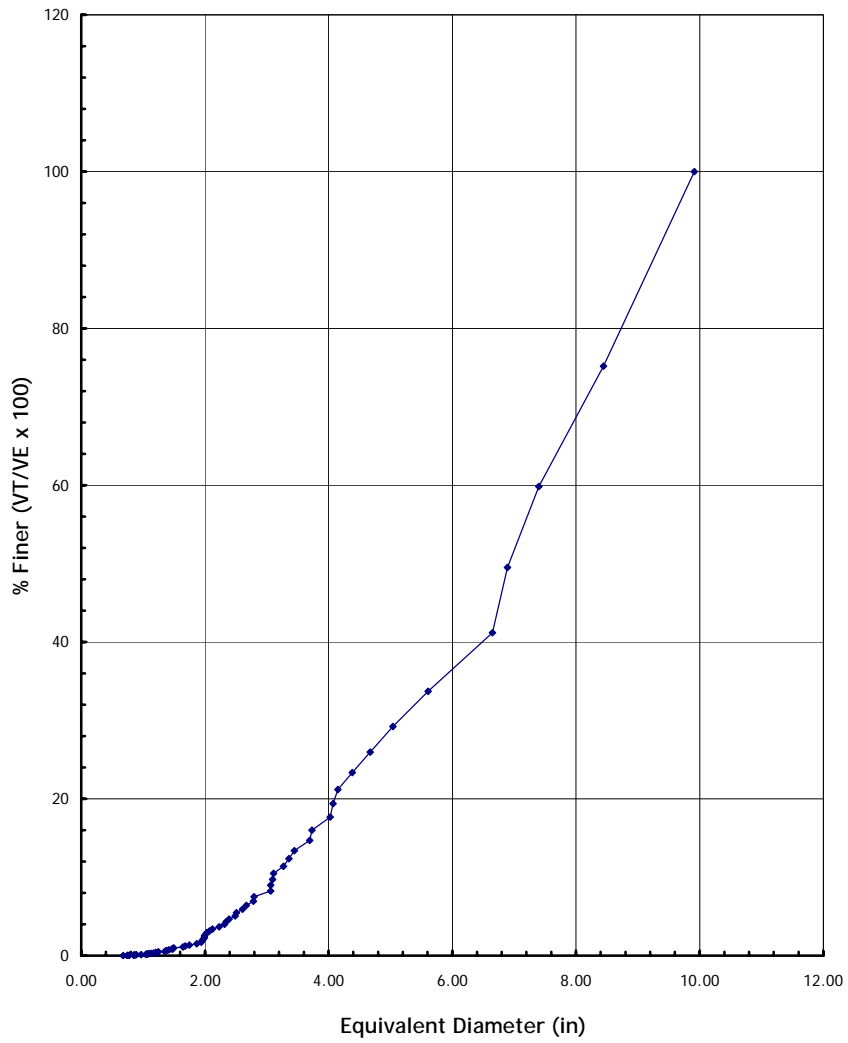


Table B2-5a
Borrogo Canyon Upstream Section 1
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	69
	(in)	(mm)		
G. Mean	2.10	53.22	Ave. Roundness	1.37
16th	3.73	94.73		
50th	6.92	175.67	Ave. Flatness	2.10
75th	8.43	214.21		
84th	8.97	227.77		
Std Dev	1.89	48.11		

Figure B2-5b
Borrogo Canyon Upstream Section 2
Bed Sediment Size Distribution

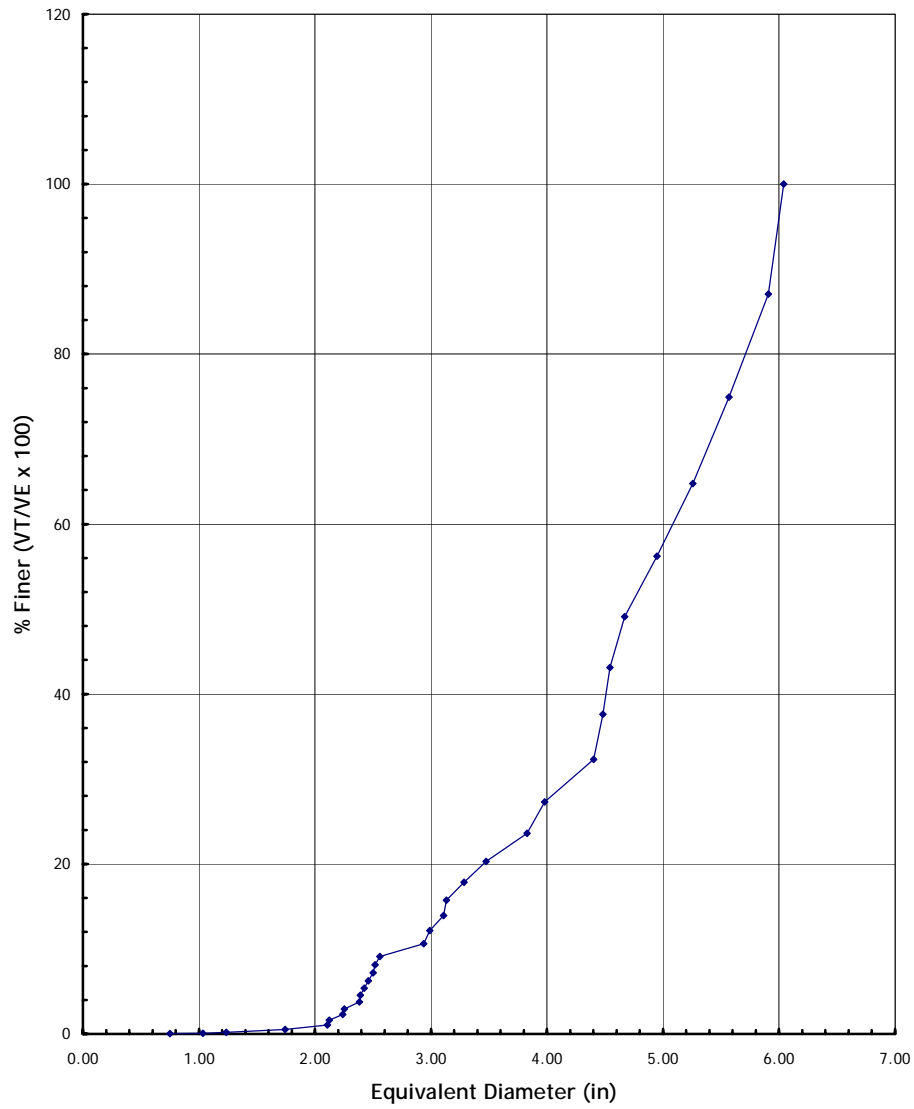


Table B2-5b
Borrogo Canyon Upstream Section 2
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	32
	(in)	(mm)		
G. Mean	2.91	73.80	Ave. Roundness	1.35
16th	3.15	80.06		
50th	4.70	119.49	Ave. Flatness	2.16
75th	5.57	141.48		
84th	5.82	147.90		
Stnd Dev	1.41	35.69		

Figure B2-5c
Borrego Canyon Upstream Section 3
Bed Sediment Size Distribution

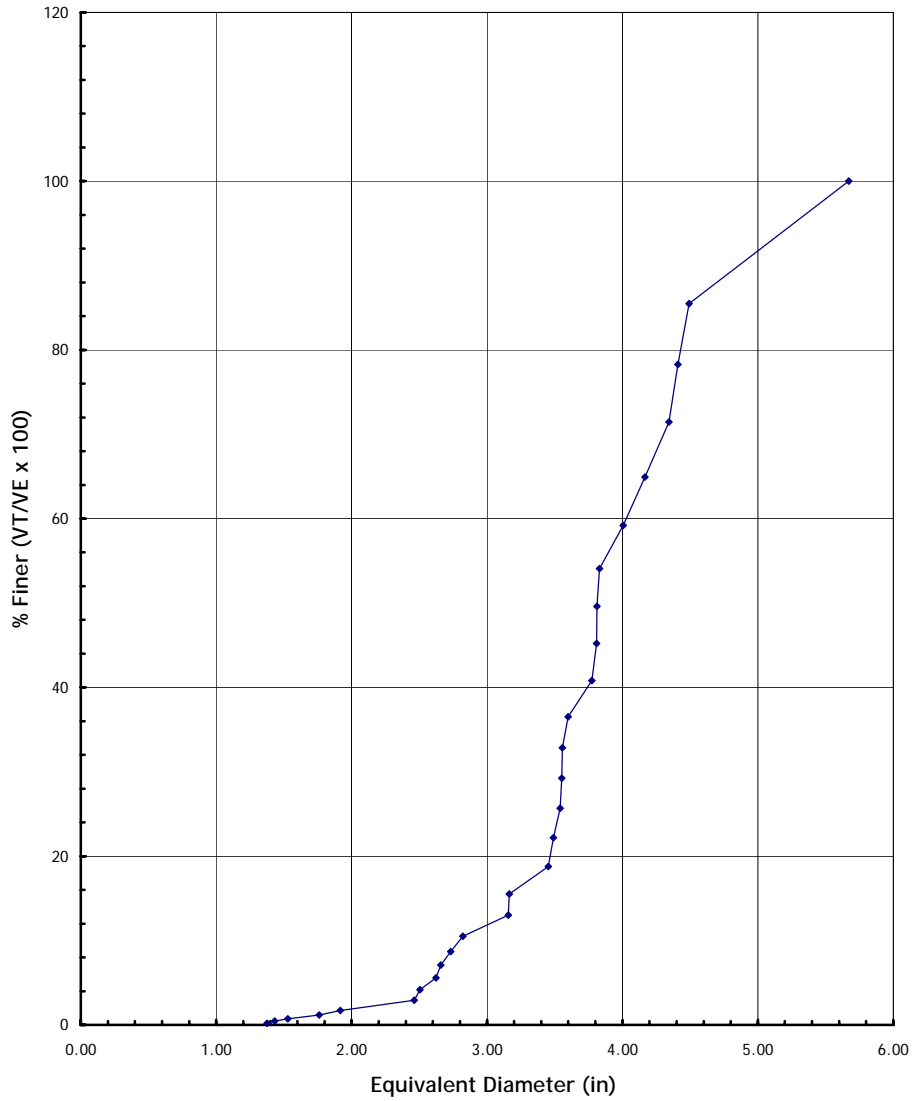


Table B2-5c
Borrego Canyon Upstream Section 3 (master)
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	29
	(in)	(mm)		
G. Mean	3.05	77.48	Ave. Roundness	1.18
16th	3.21	81.48		
50th	3.81	96.85	Ave. Flatness	1.54
75th	4.38	111.21		
84th	4.48	113.67		
Std Dev	1.02	25.96		

Figure B2-5d
Borrogo Canyon Upstream Section 4
Bed Material Size Distribution

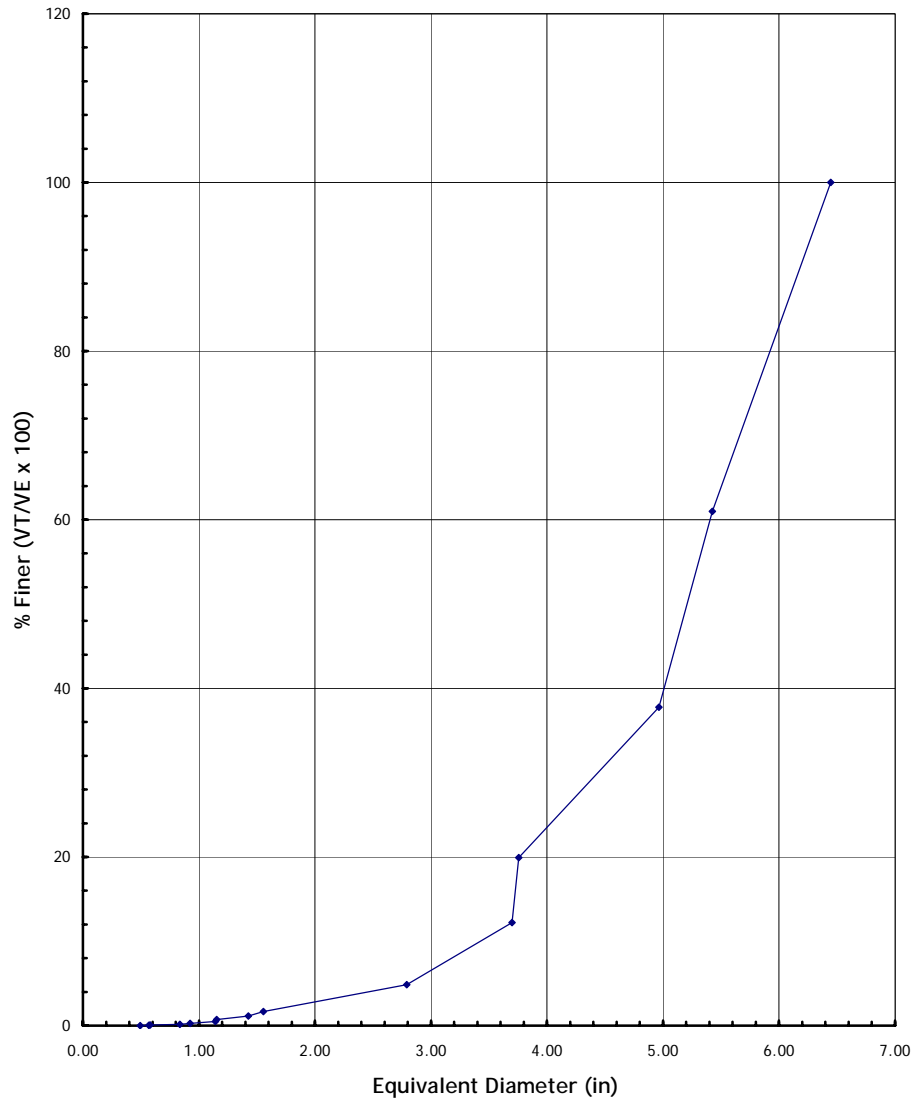


Table B2-5d
Borrogo Canyon Upstream Section 4
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	15
	(in)	(mm)		
G. Mean	1.68	42.75	Ave. Roundness	1.35
16th	3.73	94.68		
50th	5.21	132.25	Ave. Flatness	2.09
75th	5.79	147.10		
84th	6.03	153.09		
Stnd Dev	1.99	50.57		

Figure B2-5e
Borrego Canyon Upstream Section 5
Bed Sediment Size Distribution

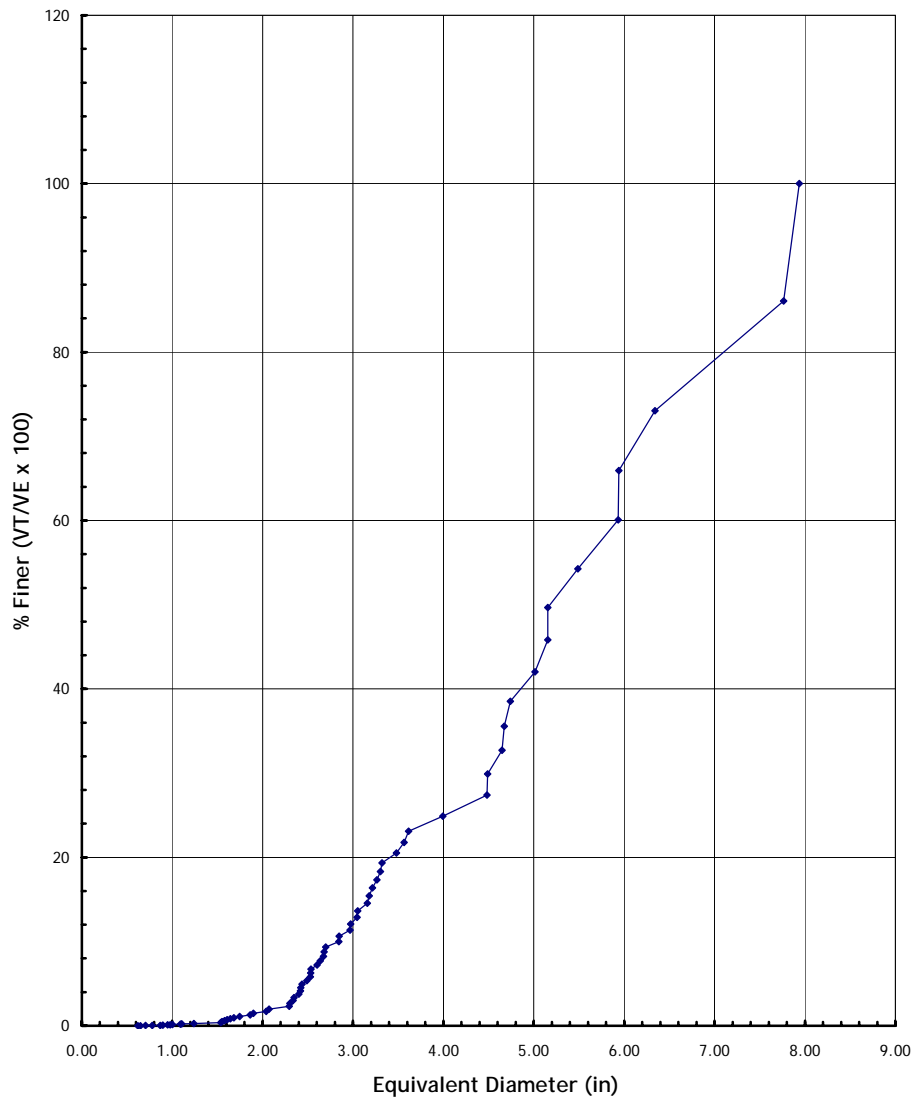


Table B2-5e
Borrego Canyon Ustream Section 5
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	70
	(in)	(mm)		
G. Mean	2.45	62.14	Ave. Roundness	1.29
16th	3.20	81.31		
50th	5.18	131.57	Ave. Flatness	2.00
75th	6.56	166.58		
84th	7.54	191.50		
Std Dev	1.64	41.57		

Figure B2-6a
Borrego Canyon Downstream Section 1
Bed Sediment Size Distribution

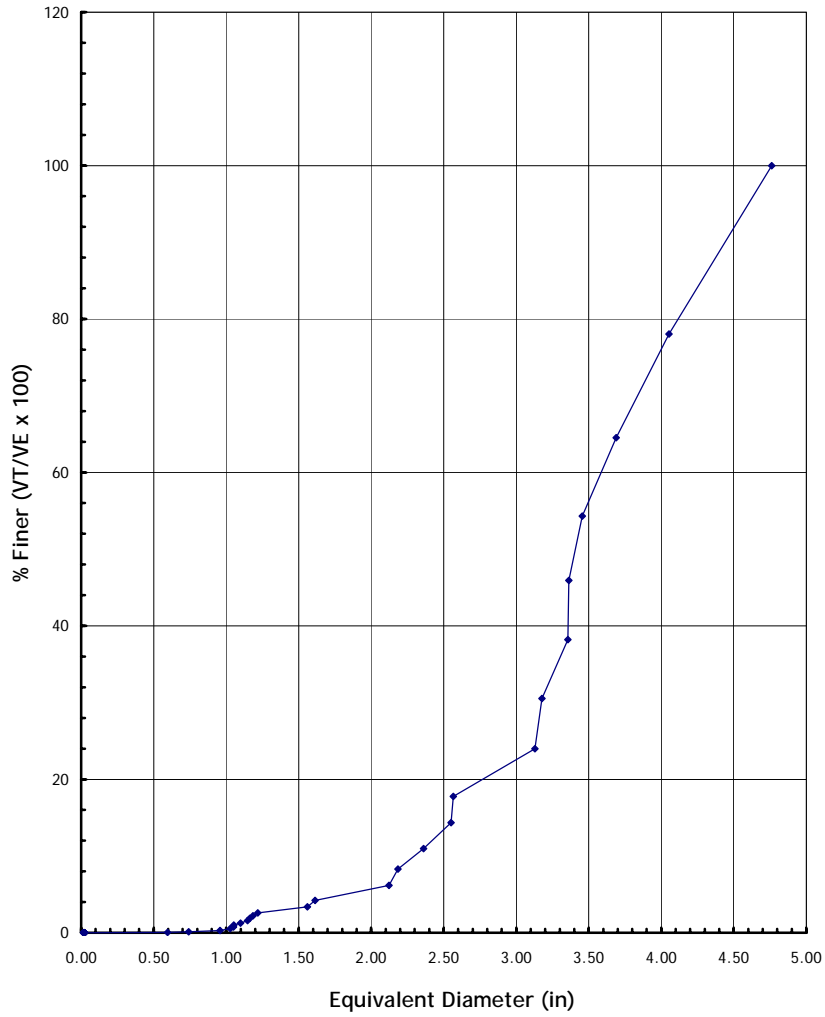


Table B2-6a
Borrego Creek Downstream Section 1
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	70
	(in)	(mm)		
G. Mean	0.11	2.68	Ave. Roundness	1.02
16th	2.56	64.99		
50th	3.41	86.56	Ave. Flatness	1.36
75th	3.97	100.88		
84th	4.25	107.84		
Std Dev	1.25	31.64		

Figure B2-6b
Borrogo Canyon Downstream Section 2
Bed Sediment Size Distribution

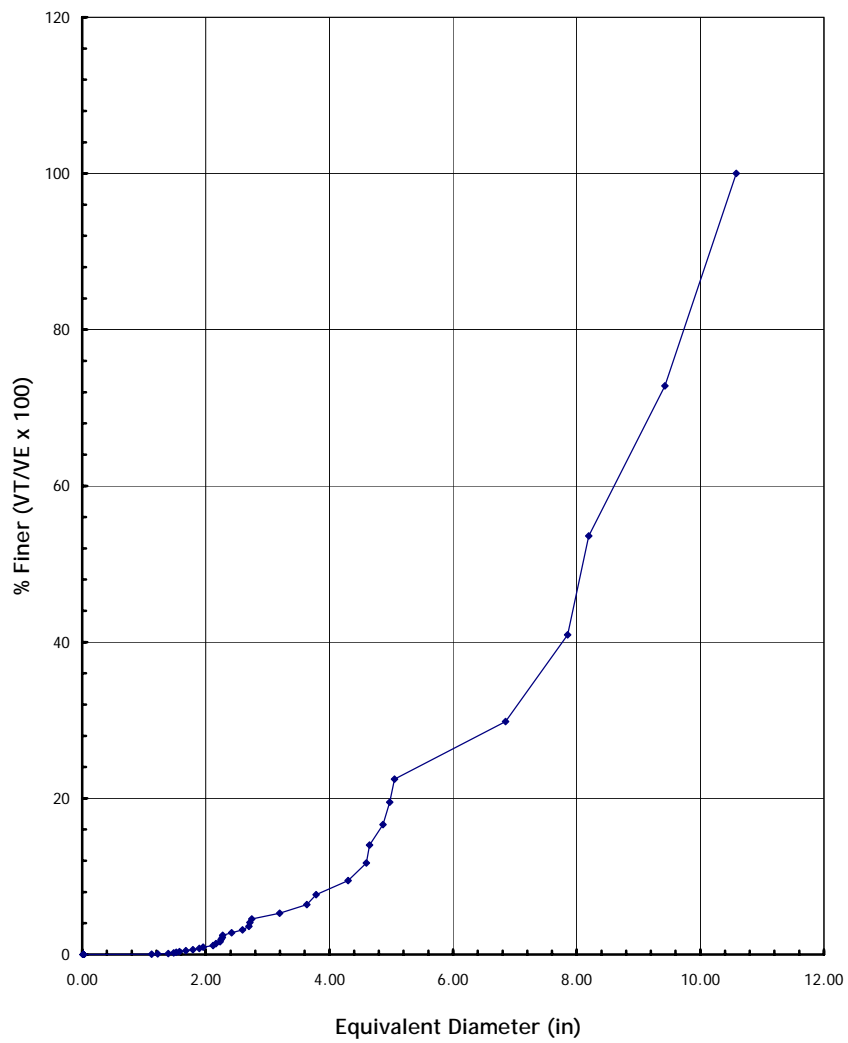


Table B2-6b
Borrogo Creek Downstream Section 2
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	70
	(in)	(mm)		
G. Mean	1.68	42.59	Ave. Roundness	1.10
16th	2.05	51.99		
50th	2.83	71.85	Ave. Flatness	1.38
75th	3.18	80.65		
84th	3.28	83.34		
Std Dev	0.85	21.49		

Figure B2-6c
Borrogo Canyon Downstream Section 3
Bed Sediment Size Distribution

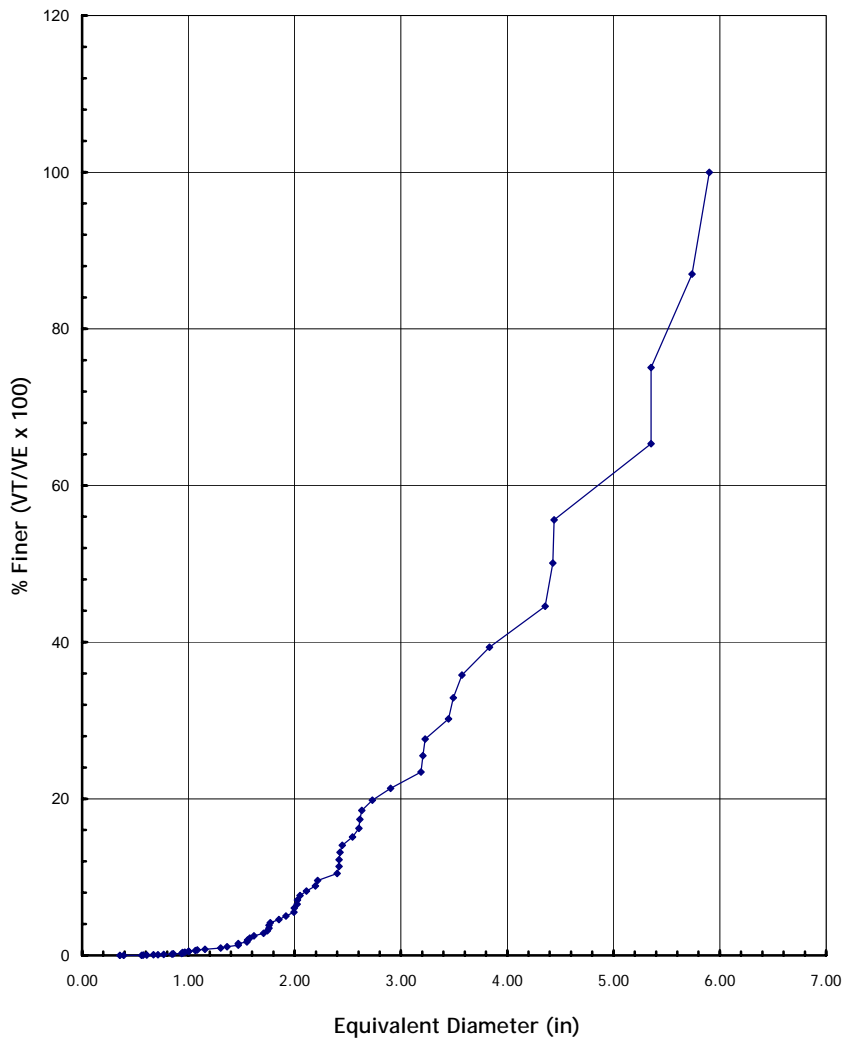


Table B2-6c
Borrogo Canyon Downstream Section 3
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	67
	(in)	(mm)		
G. Mean	1.78	45.10	Ave. Roundness	1.31
16th	2.59	65.84		
50th	4.43	112.49	Ave. Flatness	2.04
75th	5.35	135.98		
84th	5.64	143.32		
Std Dev	1.33	33.69		

Figure B2-6d
Borrogo Canyon Downstream Section 4
Bed Sediment Size Distribution

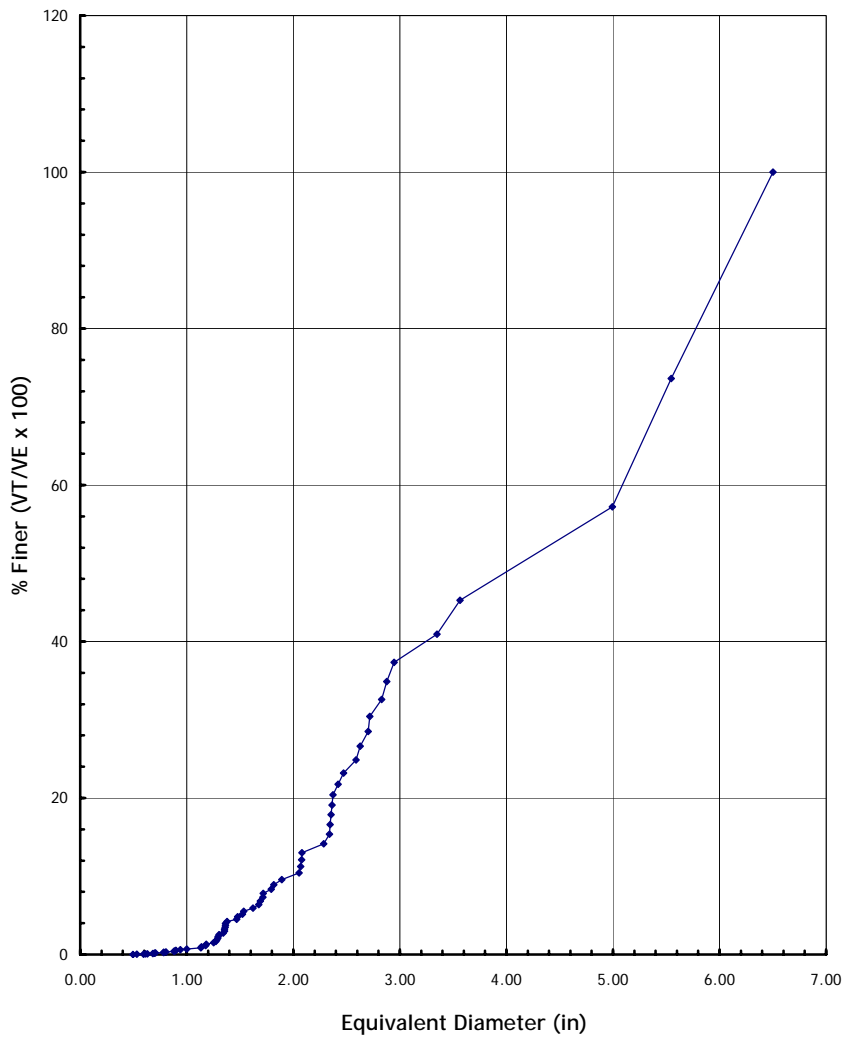


Table B2-6d
Borrogo Canyon Downstream Section 4
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	69
	(in)	(mm)		
G. Mean	1.54	39.14	Ave. Roundness	1.35
16th	2.34	59.49		
50th	4.13	104.85	Ave. Flatness	2.35
75th	5.60	142.15		
84th	5.92	150.43		
Std Dev	1.11	28.30		

Figure B2-6e
Borrego Canyon Downstream Section 5
Bed Sediment Size Distribution

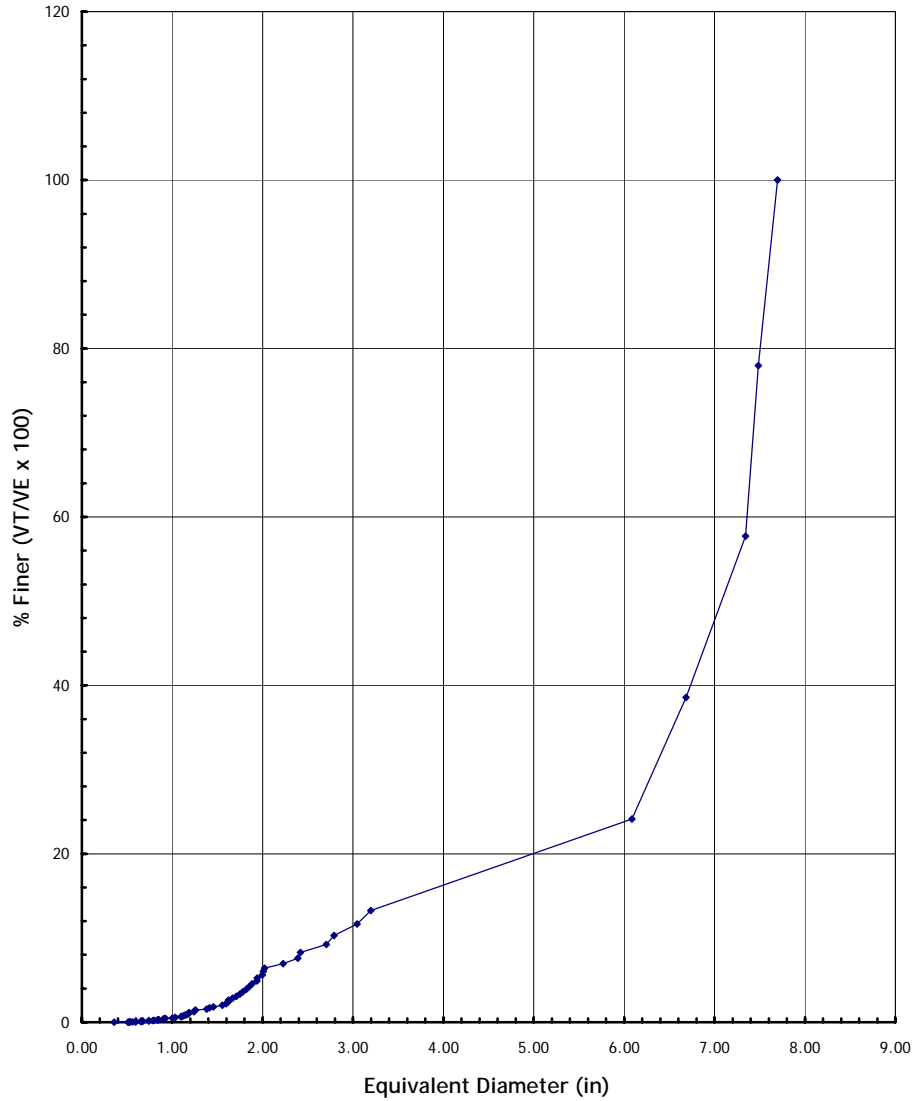


Table B2-6e
Borrego Canyon Downstream Section 5
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	69
	(in)	(mm)		
G. Mean	1.32	33.49	Ave. Roundness	1.35
16th	3.93	99.78		
50th	7.08	179.80	Ave. Flatness	2.23
75th	7.46	189.55		
84th	7.54	191.57		
Std Dev	1.64	41.71		

Figure B2-7a
Serrano Creek Section 1
Bed Sediment Size Distribution

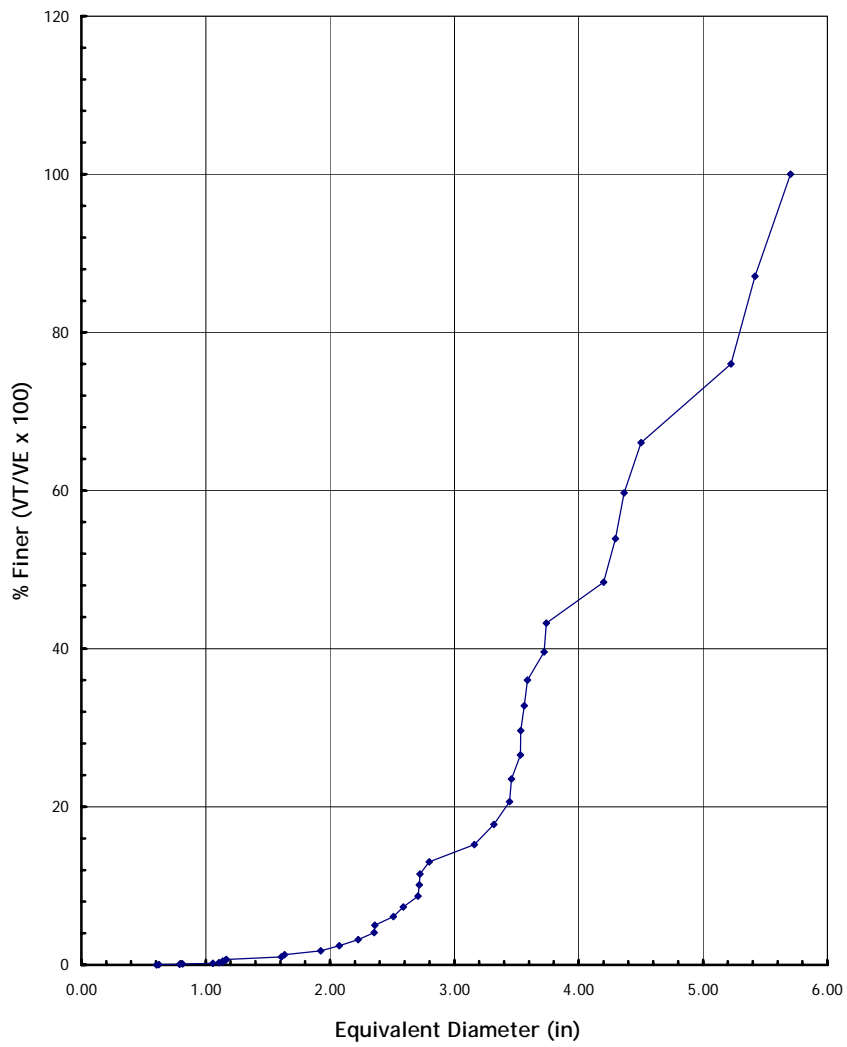


Table B2-7a
Serrano Creek Section 1
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	40
	(in)	(mm)		
G. Mean	2.31	58.78	Ave. Roundness	1.22
16th	3.21	81.50		
50th	4.23	107.41	Ave. Flatness	1.68
75th	5.15	130.86		
84th	5.36	136.25		
Std Dev	1.39	35.21		

Figure B2-7b
Serrano Creek Section 2
Bed Sediment Size Distribution

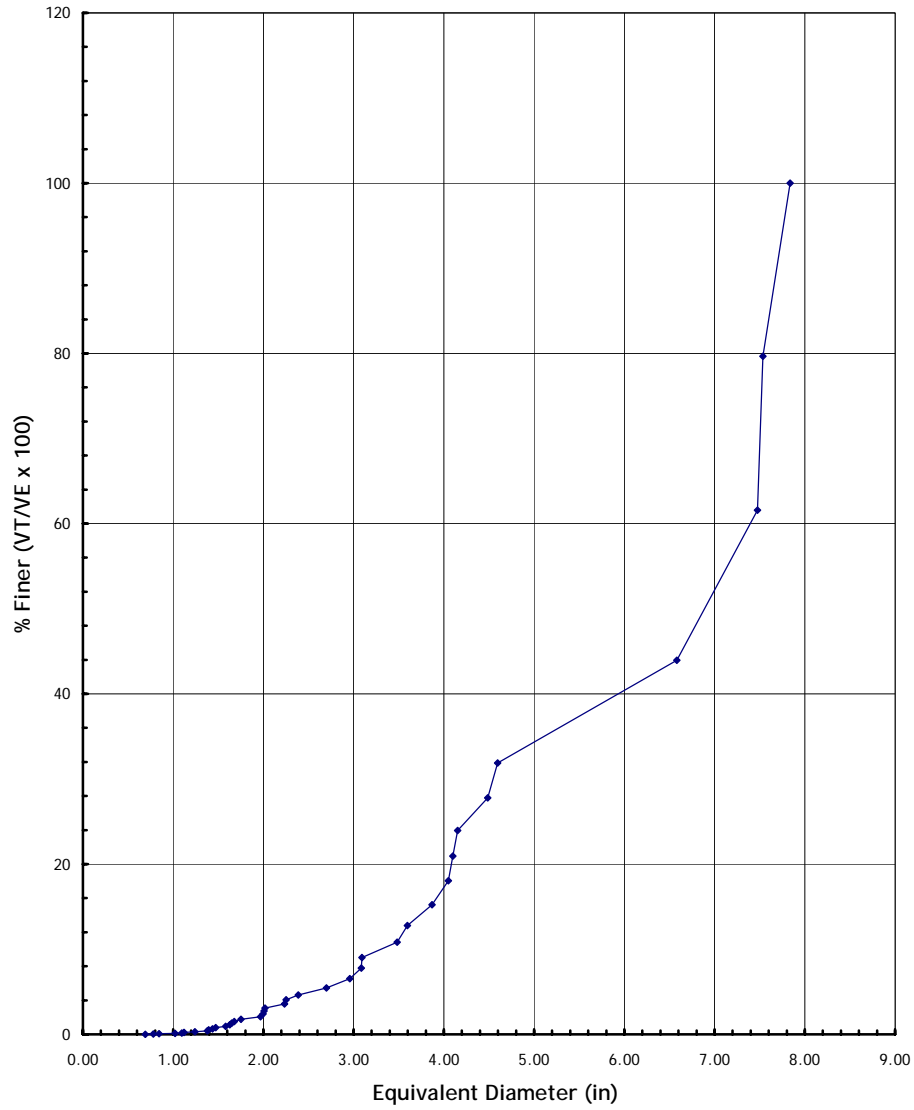


Table B2-7b
Serrano Creek Section 2
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	39
	(in)	(mm)		
G. Mean	2.29	58.11	Ave. Roundness	1.32
16th	3.92	99.55		
50th	6.89	174.99	Ave. Flatness	2.07
75th	7.52	191.00		
84th	7.60	193.04		
Std Dev	1.91	48.54		

Figure B2-7c
Serrano Creek Section 3
Bed Sediment Size Distribution

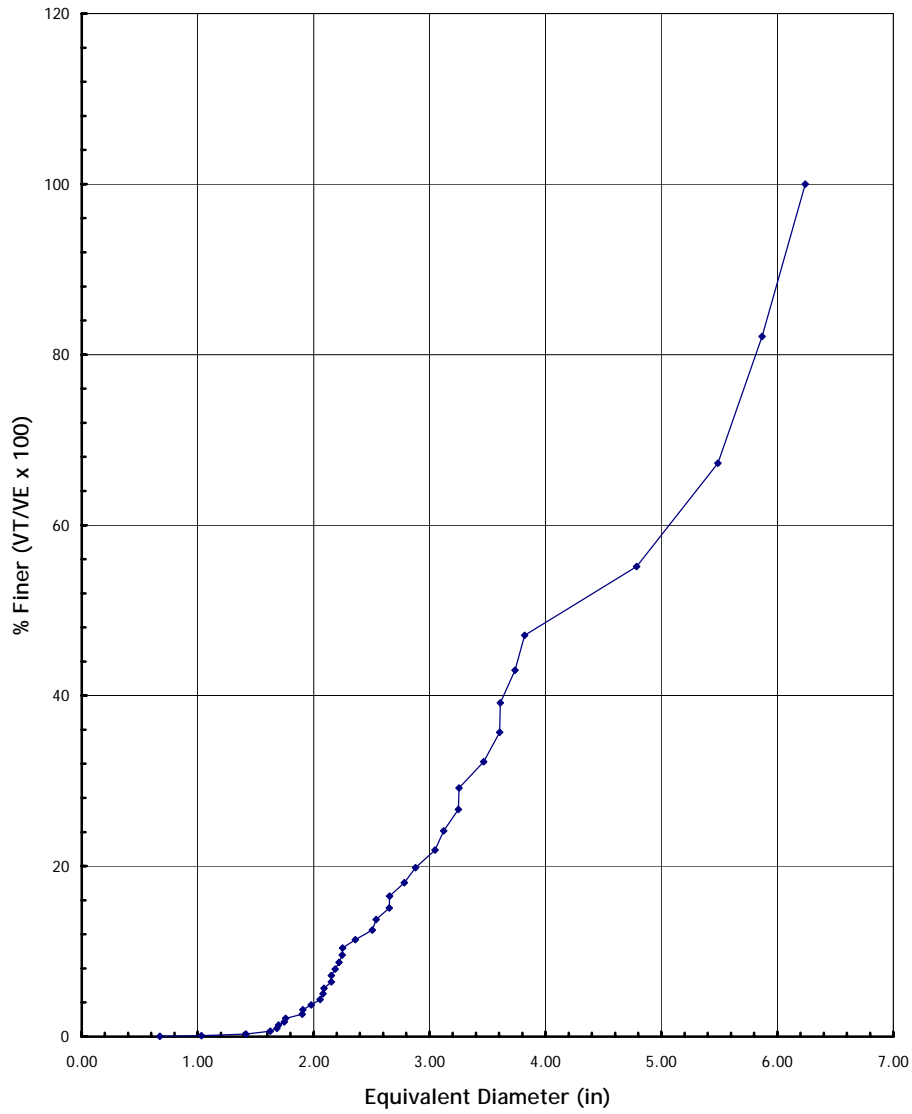


Table B2-7c
Serrano Creek Section 3
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	40
	(in)	(mm)		
G. Mean	2.47	62.83	Ave. Roundness	1.30
16th	2.65	67.42		
50th	4.17	105.94	Ave. Flatness	1.96
75th	5.69	144.42		
84th	5.91	150.08		
Stnd Dev	1.22	31.08		

Figure B2-8a
Santiago Creek Section 1
Bed Sediment Size Distribution

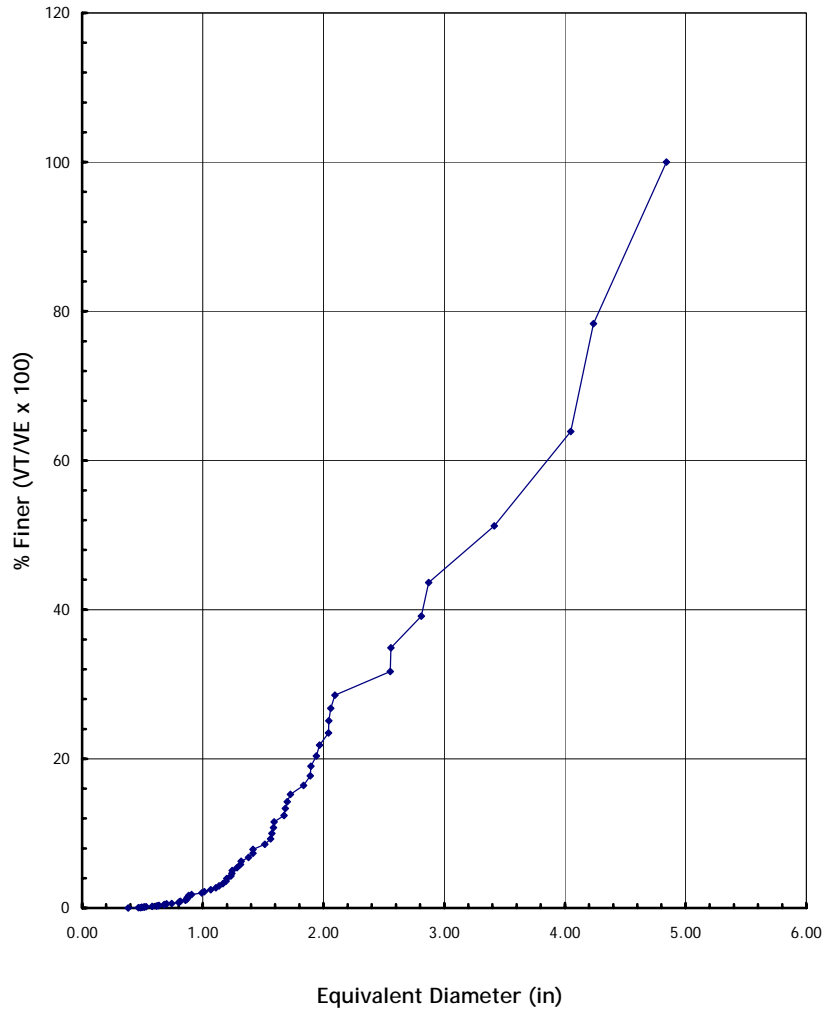


Table B2-8a
Santiago Creek Section 1
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	69
	(in)	(mm)		
G. Mean	1.20	30.48	Ave. Roundness	1.36
16th	1.80	45.61		
50th	3.33	84.50	Ave. Flatness	2.14
75th	4.19	106.48		
84th	4.39	111.60		
Std Dev	0.91	23.10		

Figure B2-8b
Santiago Creek Section 2
Bed Sediment Size Distribution

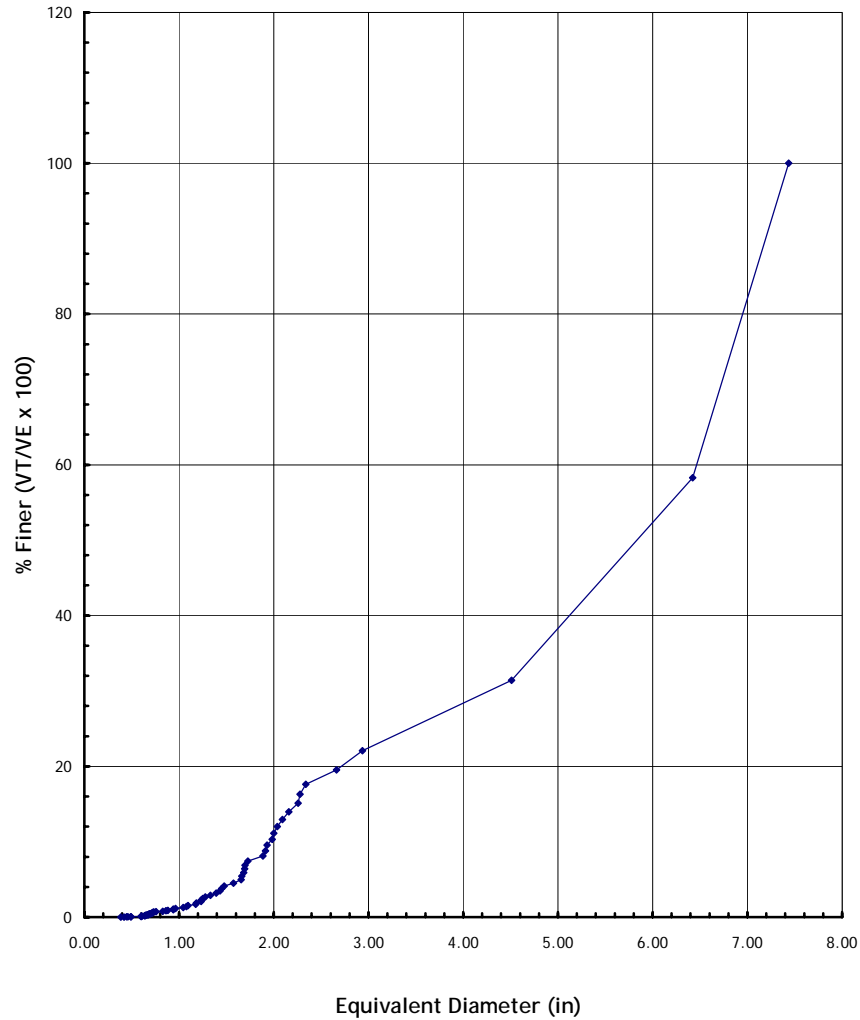


Table B2-8b
Santiago Creek Section 2
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	70
	(in)	(mm)		
G. Mean	1.13	28.62	Ave. Roundness	1.34
16th	2.27	57.70		
50th	5.83	148.18	Ave. Flatness	1.99
75th	6.83	173.46		
84th	7.05	179.02		
Stnd Dev	1.20	30.54		

Figure B2-8c
Santiago Creek Section 3
Bed Sediment Size Distribution

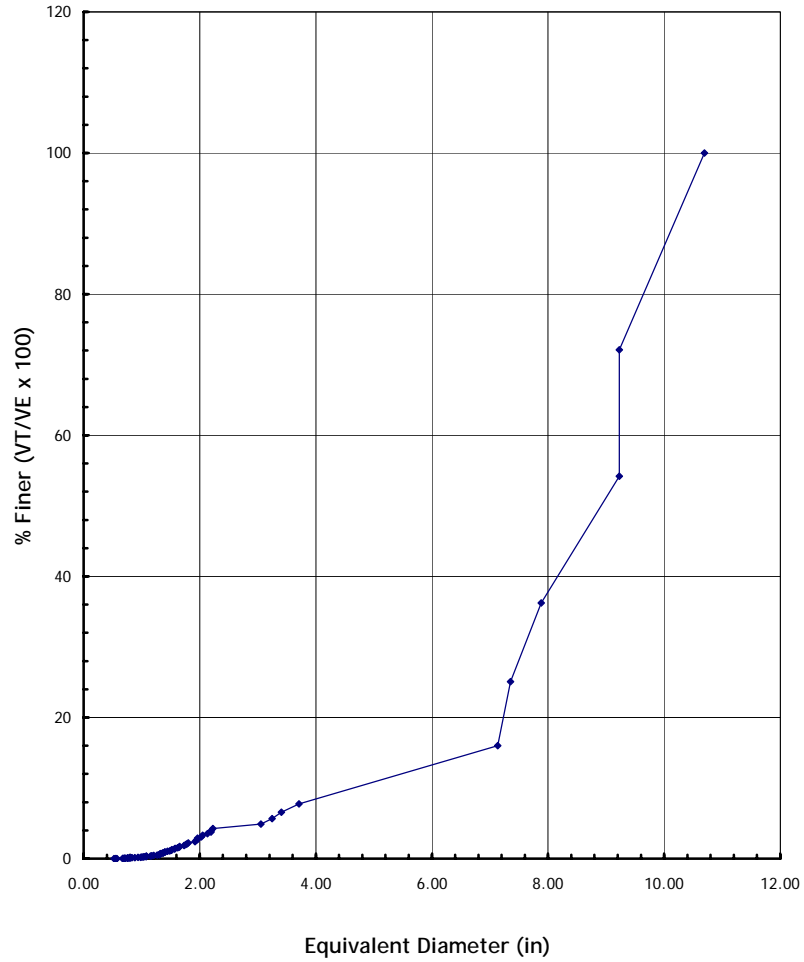


Table B2-8c
Santiago Creek Section 3 (Master)
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	70
	(in)	(mm)		
G. Mean	1.50	38.13	Ave. Roundness	1.28
16th	7.12	180.90		
50th	8.91	226.41	Ave. Flatness	1.96
75th	9.38	238.25		
84th	9.85	250.25		
Std Dev	2.16	54.81		

Figure B2-8d
Santiago Creek Section 4
Bed Sediment Size Distribution

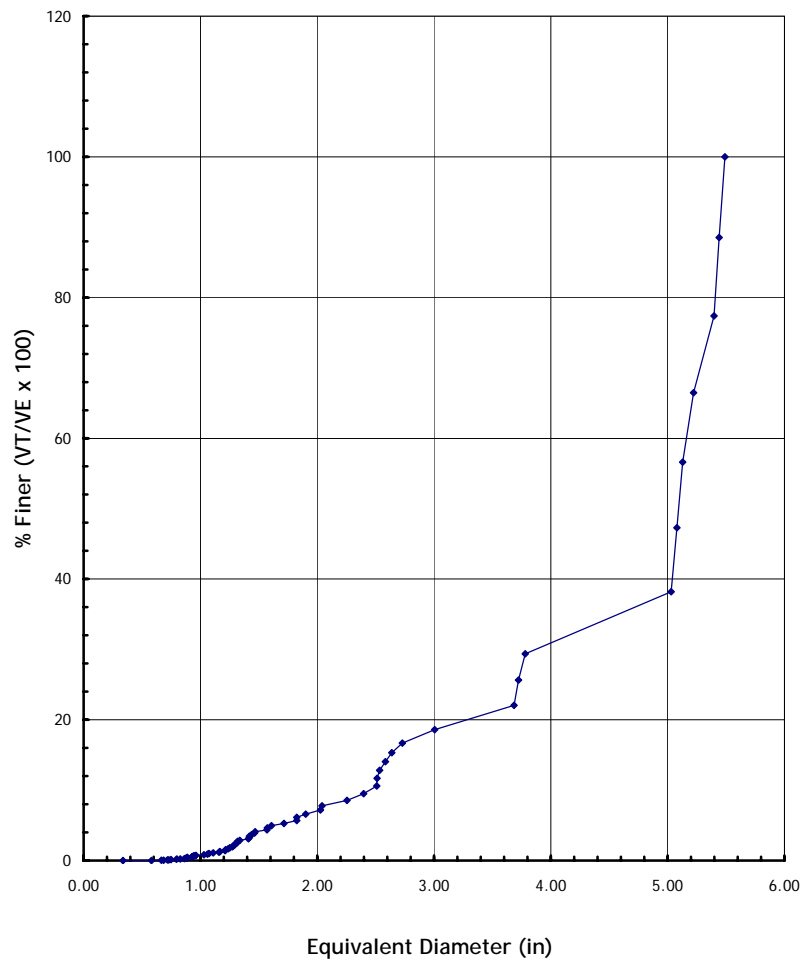


Table B2-8d
Santiago Creek Section 4
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	70
	(in)	(mm)		
G. Mean	1.53	38.94	Ave. Roundness	1.41
16th	2.68	68.17		
50th	5.09	129.36	Ave. Flatness	2.23
75th	5.36	136.12		
84th	5.42	137.75		
Std Dev	1.36	34.43		

Figure B2-8e
Santiago Creek Section 5
Bed Sediment Size Distribution

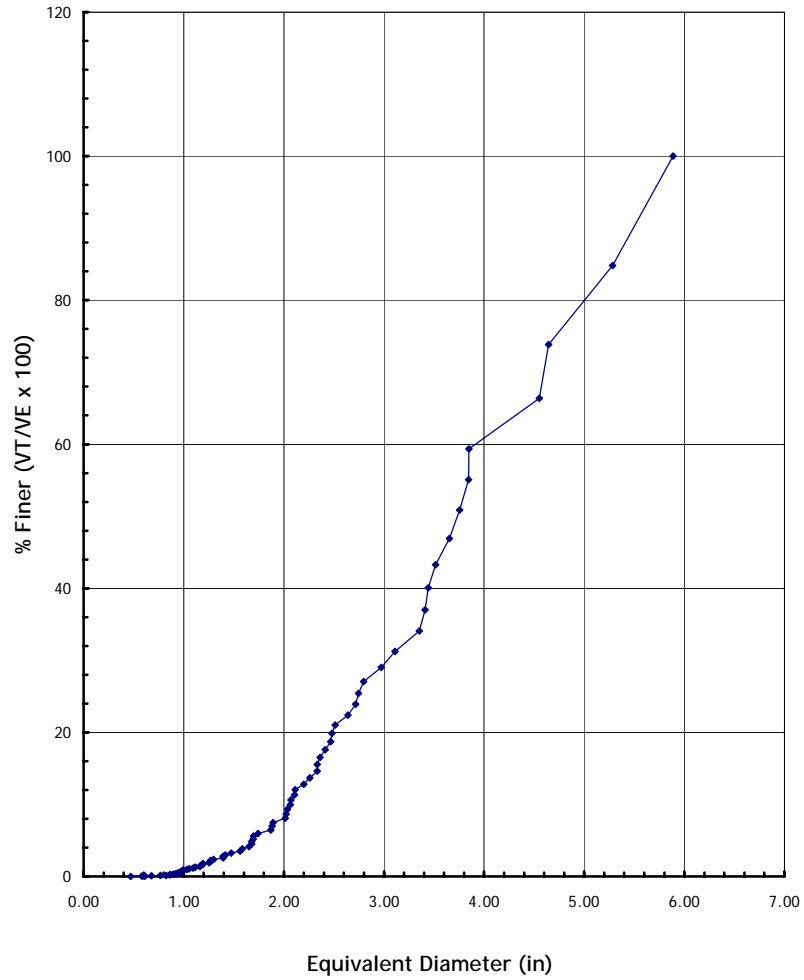


Table B2-8e
Santiago Creek Section 5
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	80
	(in)	(mm)		
G. Mean	1.67	42.49	Ave. Roundness	1.30
16th	2.35	59.59		
50th	3.73	94.80	Ave. Flatness	1.96
75th	4.71	119.72		
84th	5.24	132.99		
Std Dev	1.14	28.96		

Figure B2-9a
Dry Canyon Section 1
Bed Sediment Size Distribution

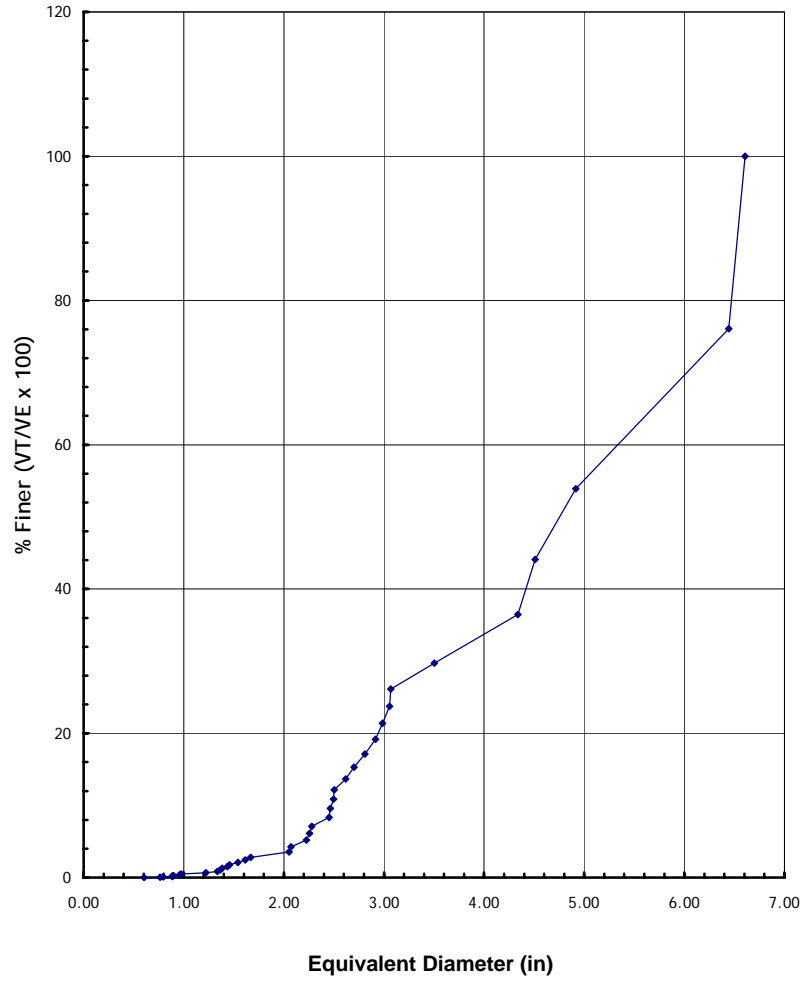


Table B2-9a
Dry Canyon Section 1
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	40
	(in)	(mm)		
G. Mean	1.93	49.02	Ave. Roundness	1.30
16th	2.74	69.69		
50th	4.75	120.74	Ave. Flatness	1.98
75th	6.37	161.72		
84th	6.50	165.01		
Std Dev	1.44	36.68		

Figure B2-9b
Dry Canyon Section 2
Bed Sediment Size Distribution

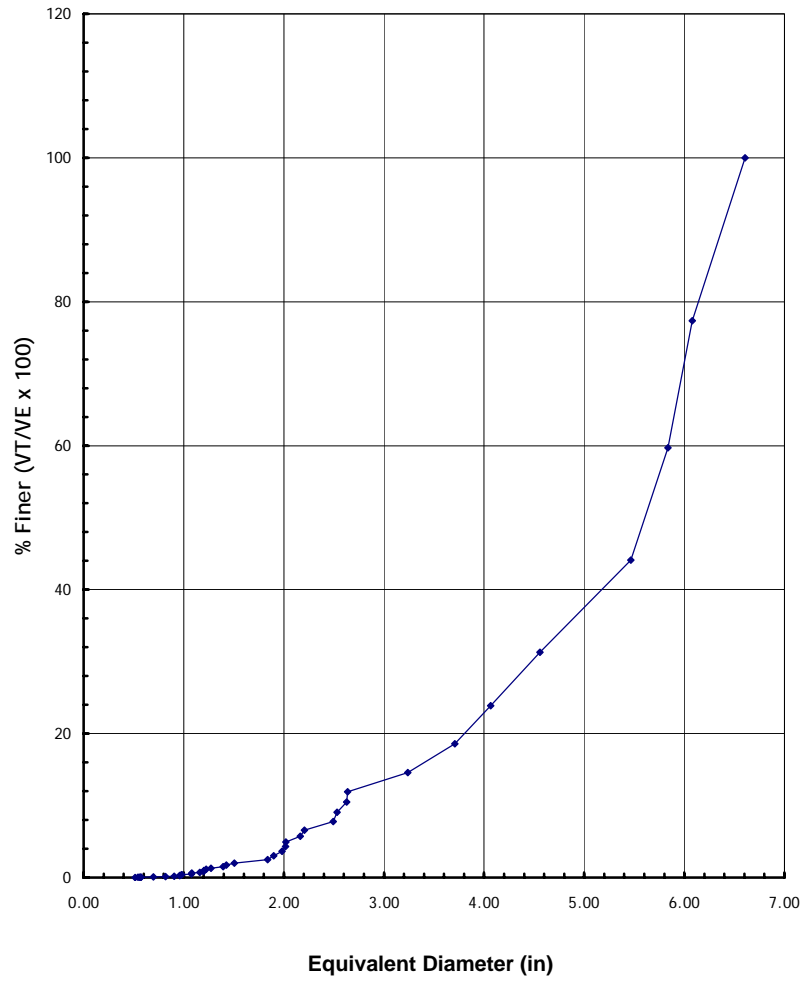


Table B2-9b
Dry Canyon Section 2
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	40
	(in)	(mm)		
G. Mean	1.64	41.56	Ave. Roundness	1.28
16th	3.40	86.46		
50th	5.60	142.35	Ave. Flatness	1.85
75th	6.05	153.58		
84th	6.23	158.33		
Std Dev	1.64	41.57		

Figure B2-9c
 Dry Canyon Section 3
 Bed Sediment Size Distribution

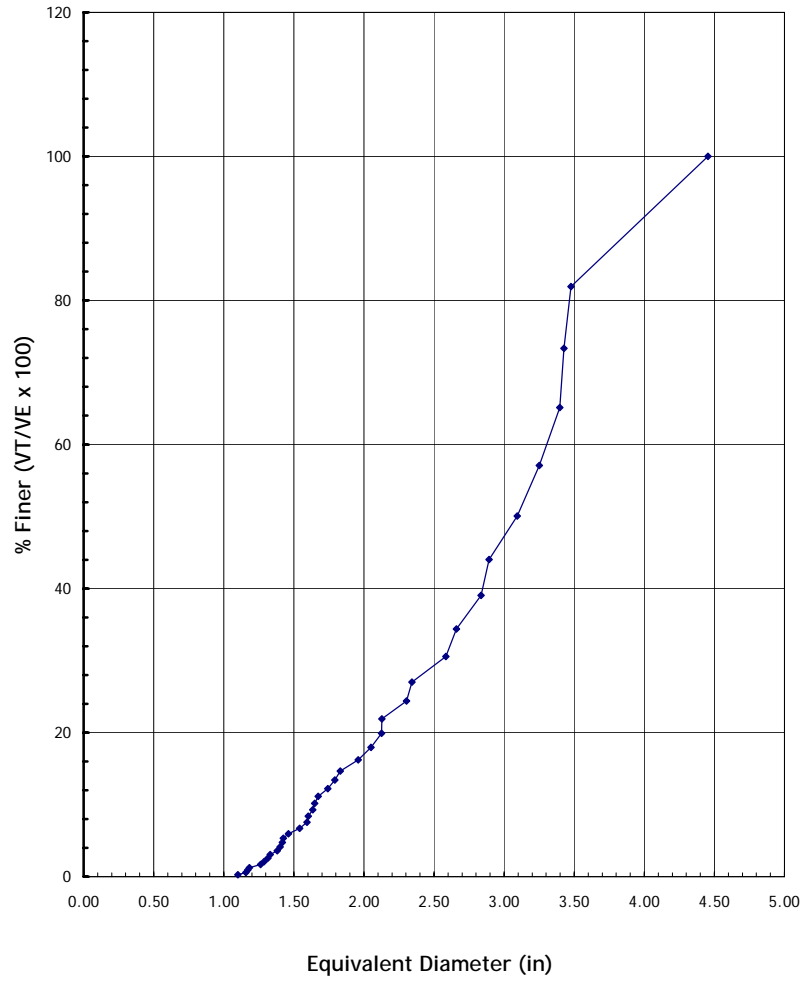


Table B2-9c
 Dry Canyon Section 3
 Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	38
	(in)	(mm)		
G. Mean	1.89	47.89	Ave. Roundness	1.25
16th	1.94	49.33		
50th	3.09	78.52	Ave. Flatness	1.84
75th	3.44	87.28		
84th	3.59	91.15		
Std Dev	0.82	20.89		

Figure B2-9d
Dry Creek Section 4
Bed Sediment Size Distribution

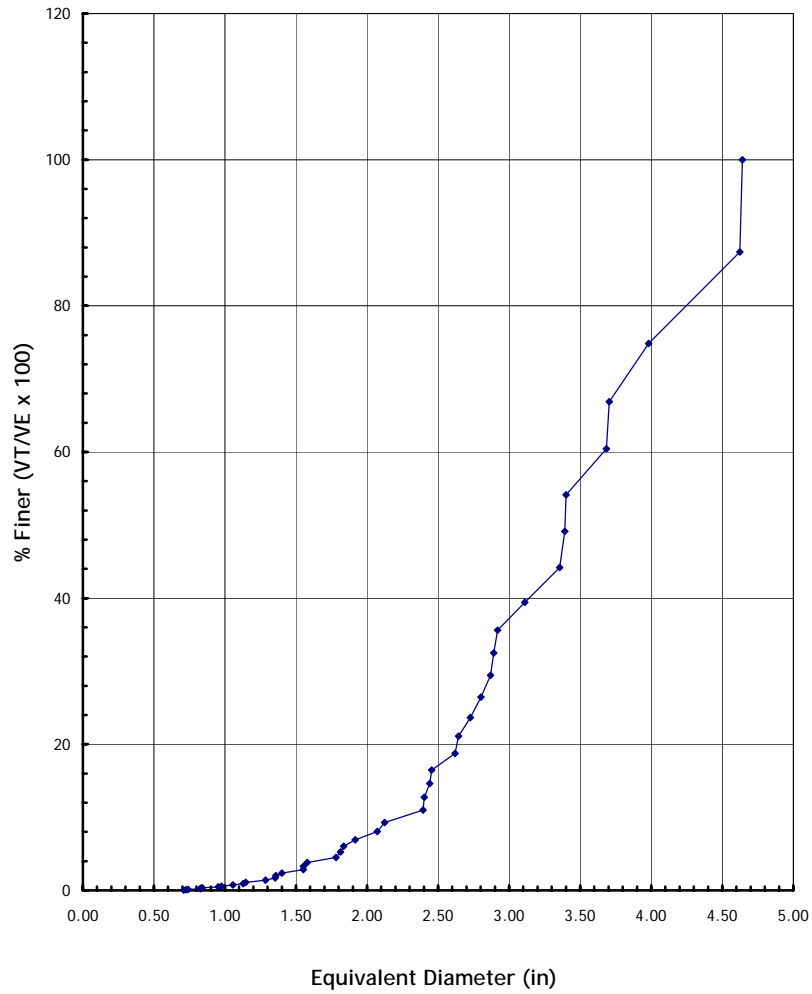


Table B2-9d
Dry Canyon Section 4
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	44
	(in)	(mm)		
G. Mean	1.88	47.69	Ave. Roundness	1.29
16th	2.45	62.29		
50th	3.39	86.19	Ave. Flatness	1.91
75th	3.99	101.35		
84th	4.45	113.07		
Std Dev	1.08	27.53		

Figure B2-10a
Hicks Canyon Section 1
Bed Sediment Size Distribution

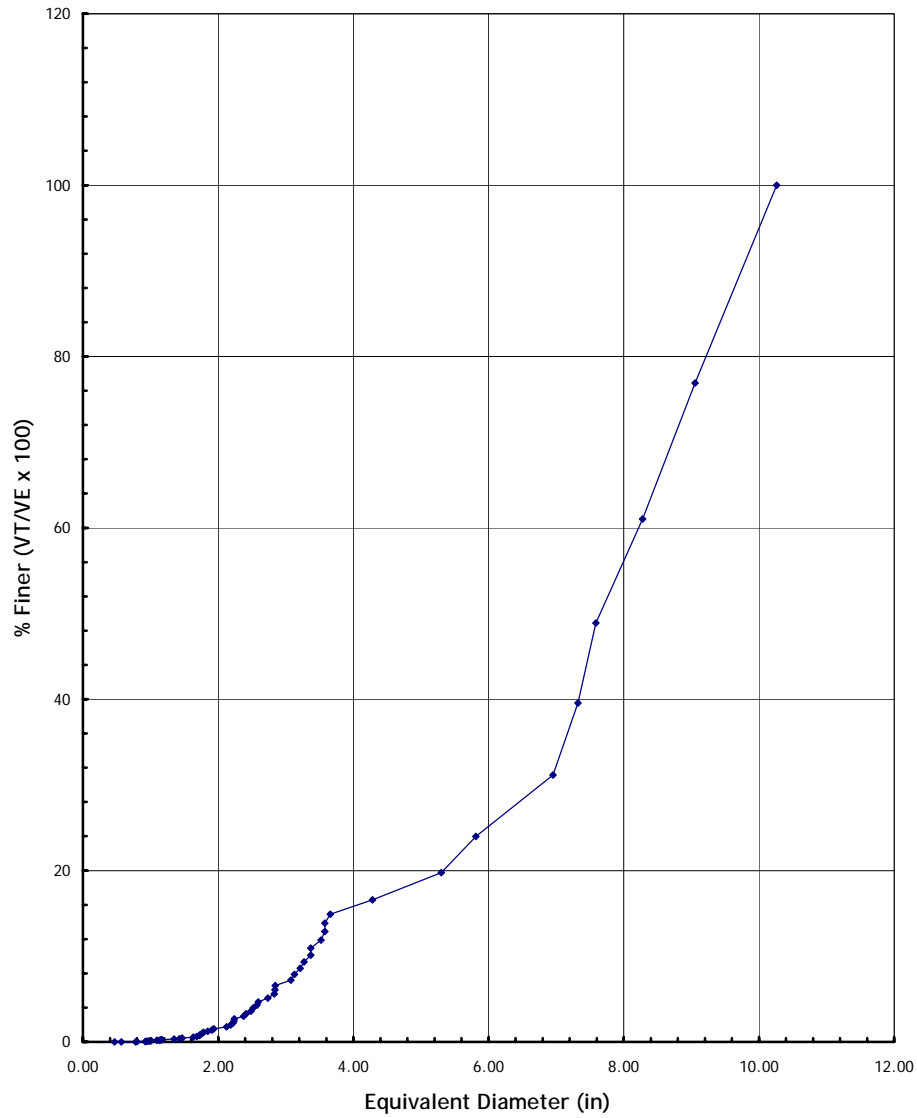
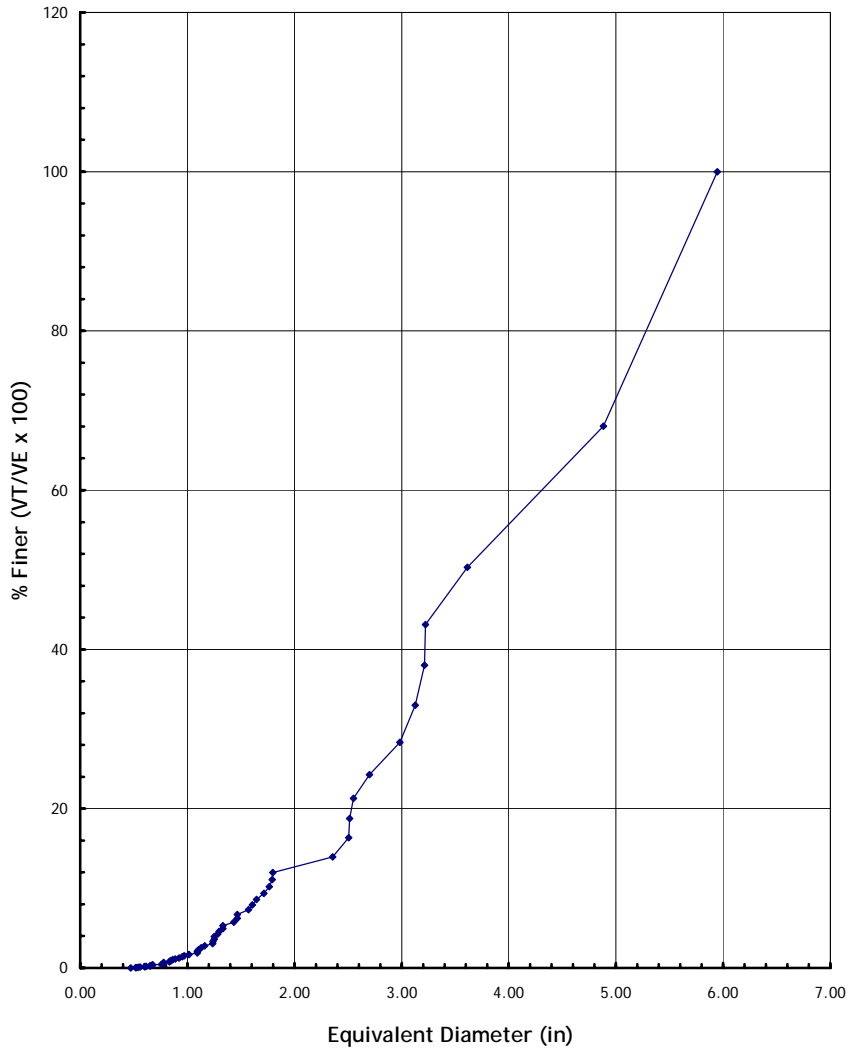


Table B2-10a
Hick's Canyon Wash Section 1
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	60
	(in)	(mm)		
G. Mean	2.22	56.45	Ave. Roundness	1.3
16th	4.07	103.35		
50th	7.65	194.31	Ave. Flatness	1.96
75th	8.96	227.63		
84th	9.43	239.41		
Std Dev	2.16	54.74		

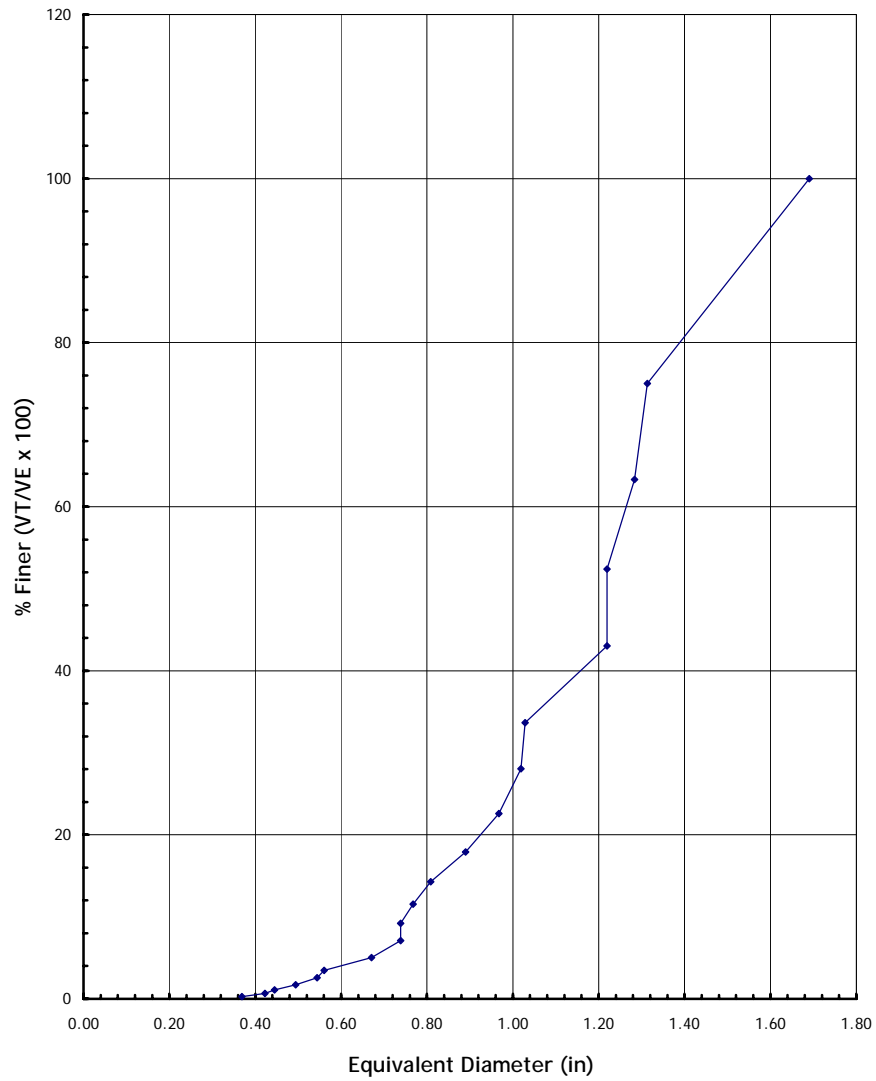
**Figure B2-10b
Hicks Canyon Section 2
Bed Sediment Size Distribution**



**Table B2-10b
Hick's Canyon Wash Section 2
Bed Sediment Data Summary**

Percentile	Equivalent Diam.		No. Samples	60
	(in)	(mm)		
G. Mean	1.24	31.45	Ave. Roundness	1.26
16th	2.48	63.07		
50th	3.60	91.36		
75th	5.12	129.92	Ave. Flatness	1.95
84th	5.41	137.51		
Std Dev	1.08	27.38		

**Figure B2-10c
Hicks Canyon Section 3
Bed Sediment Size Distribution**



**Table B2-10c
Hick's Canyon Wash Section 3
Bed Sediment Data Summary**

Percentile	Equivalent Diam.		No. Samples	20
	(in)	(mm)		
G. Mean	0.79	20.08	Ave. Roundness	1.77
16th	0.85	21.52		
50th	1.22	30.96	Ave. Flatness	3.22
75th	1.31	33.35		
84th	1.45	36.80		
Std Dev	0.36	9.03		

Figure B2-10d
Hicks Canyon Section 4
Bed Sediment Size Distribution

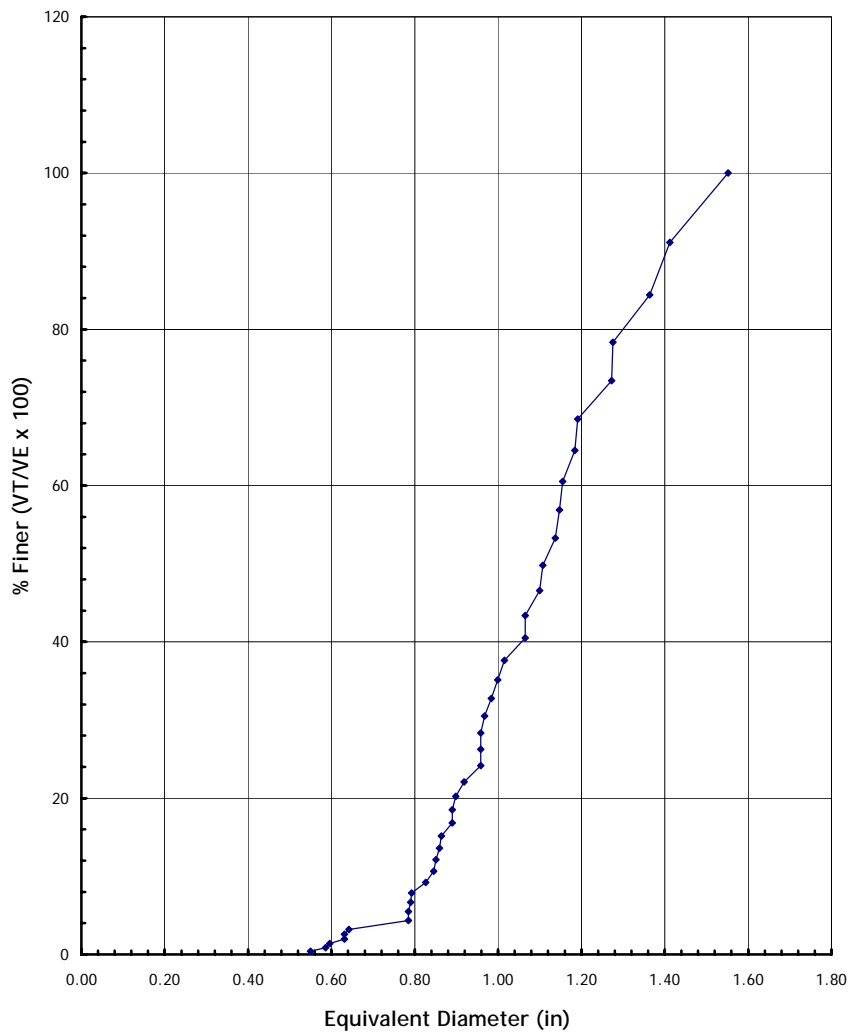


Table B2-10d
Hick's Canyon Wash Section 4 (Master)
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	40
	(in)	(mm)		
G. Mean	0.93	23.73	Ave. Roundness	1.35
16th	0.88	22.27		
50th	1.11	28.18	Ave. Flatness	2.08
75th	1.27	32.35		
84th	1.36	34.49		
Stnd Dev	0.23	5.96		

Figure B2-10e
Hicks Canyon Section 5
Bed Sediment Size Distribution

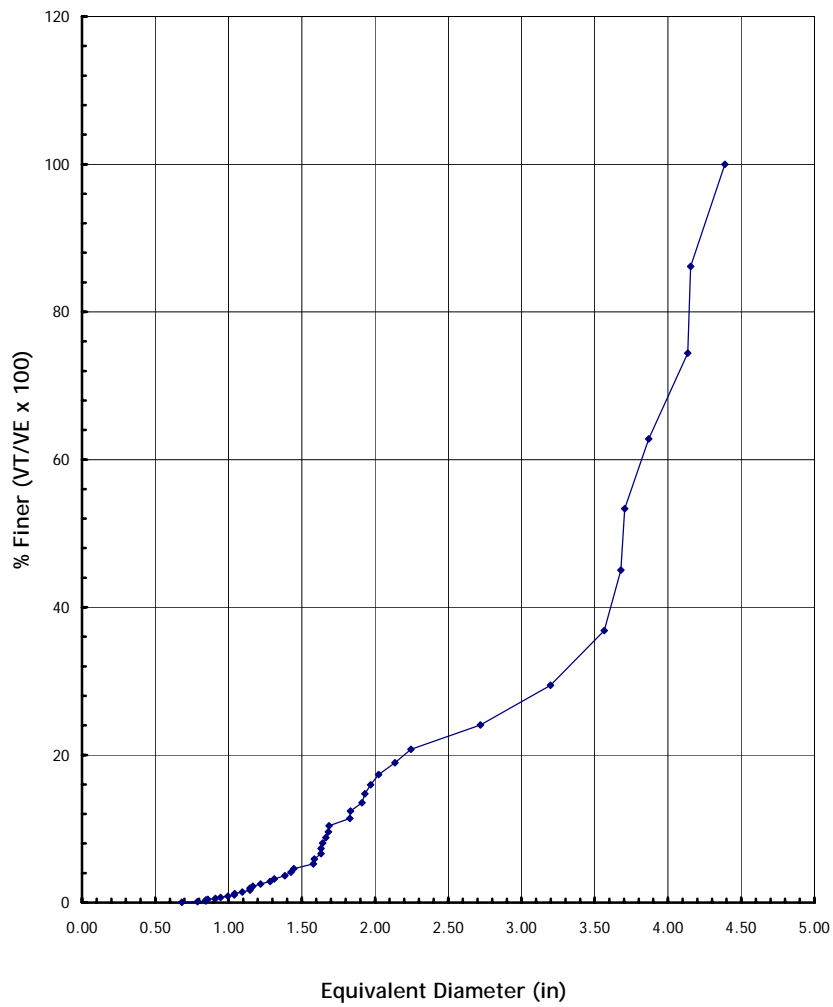


Table B2-10e
Hick's Canyon Wash Section 5
Bed Sediment Data Summary

Percentile	Equivalent Diam.		No. Samples	45
	(in)	(mm)		
G. Mean	1.64	41.64	Ave. Roundness	1.37
16th	1.97	50.08		
50th	3.69	93.84	Ave. Flatness	2.15
75th	4.14	105.07		
84th	4.15	105.43		
Std Dev	1.03	26.20		