

Appendix 3

Data Used for the Map of the Top of the Potomac Formation

	<i>Elevation Top Potomac Fm. (ft NAVD 88)</i>	<i>UTM meters Zone 18 NAD 83</i>	<i>UTM meters Zone 18 NAD 83</i>
DGSID	Elev. Top Kpt	Northing	Easting
Dc51-03	-5.4	4382461.4	443575.6
Dc51-06	-34.7	4383036.921	443480.637
Dc51-12	-4	4382477.6	443823.2
Dc51-43	-1	4382995	443020
Dc52-05	-44	4382028	445333
Dc52-08	-53.4	4383357	444771
Dc52-09	-52	4383071.5	444532.9
Dc52-137	-31.8	4382971.2	445477.7
Dc52-138	-31	4382951.8	445467.1
Dc52-139	-33.6	4382971.3	445440.7
Dc52-140	-30.7	4382991.3	445422.3
Dc52-141	-29.5	4382971.3	445400.8
Dc52-142	-30.7	4382958.1	445382.8
Dc52-143	-32.6	4382951.8	445505.8
Dc52-146	-19.7	4382476.7	444763.6
Dc52-147	-27.8	4382489.6	444952.1
Dc52-151	-27.2	4382186.6	444728.5
Dc52-152	-30	4382224.7	444964.3
Dc52-17	-36	4382562.6	445535.1
Dc52-18	-32	4382852	445546.5
Dc52-19	-28.3	4382852.6	445427.7
Dc52-20	-31	4382897.9	445510.2
Dc52-21	-31	4382896.5	445453.5
Dc52-34	-29	4382070	444385
Dc52-42	-30.2	4381966.7	444603.9
Dc52-56	-32.03	4383279	445414.1
Dc52-67	-28	4382969.1	445356.1
Dc52-78	-18.96	4382530.4	444603.6
Dc52-93	-26.29	4383074.6	445189.5
Dc52-94	-32.19	4382929.3	445303.1
Dc52-95	-28.79	4382777.5	445194.2
Dc53-06	-53	4382054	445858
Dc53-07	-32.1	4383300	445857
Dc53-09	<-48.7	4382680.8	446327.3
Dc53-100	-73.5	4382220.9	446360.8
Dc53-101	-73.9	4382183.9	446391.1
Dc53-103	-57.8	4382332.7	446357.9
Dc53-111	-53.78	4382757.5	446465.7
Dc53-140	-26.4	4383471.1	446583.2
Dc53-141	-53.3	4382938	446829.1
Dc53-169	-40.4	4383149	446505.2
Dc53-171	-46.8	4383312.4	446463.5
Dc53-172	-48.9	4383311.4	446358.7

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DGSID	Elev. Top Kpt	Northing	Easting
Dc53-173	-52.2	4383099.5	446327.8
Dc53-174	-53.3	4383003.5	446464.9
Dc53-175	-50.5	4382757.6	446294.7
Dc53-186	-65.4	4381971.365	446555.554
Dc53-24	-74.9	4381978.2	446724.7
Dc53-25	-66.6	4381967.1	446480.9
Dc53-31	-67	4381958	446430.4
Dc53-34	-66.6	4381733.7	446581.1
Dc53-38	-44.3	4383469	446440.9
Dc53-47	-34	4383218.8	446185.4
Dc53-48	-54.19	4382765	446624.6
Dc53-50	-30.5	4383287	445717
Dc53-51	-34.9	4383197	445776
Dc53-73	-45.5	4383046.7	446588
Dc53-74	-53.9	4382933.3	446847
Dc53-76	-50.12	4383248.8	446345.6
Dc53-77	-46.12	4383310.7	446585.7
Dc53-78	-54.72	4383192	446805.8
Dc53-79	-44.1	4383353.7	446766.6
Dc53-80	-51.24	4382830.7	446553.6
Dc53-81	-60.13	4382750.8	446333.4
Dc53-89	-56.6	4382752	446402.1
Dc53-90	-42.1	4383258.3	446556.3
Dc53-91	-49.4	4383252.7	446456.8
Dc53-98	-72.8	4381958.2	446362
Ec12-02	-33	4381416	444614
Ec12-03	-76.9	4380375	445344
Ec12-25	-78	4380509	445421
Ec12-26	-72.18	4381057.5	445504
Ec12-43	-71.78	4380821.7	445610.1
Ec12-46	-41.88	4381600.8	444666.3
Ec12-49	-75.7	4380555.2	445574.7
Ec13-05	-76.9	4381406.045	445971.384
Ec13-07	<-64.5	4381630.2	446534.2
Ec13-100	-92.79	4380566.6	446178.7
Ec13-106	-80.62	4381386.3	446197.5
Ec13-109	-64	4381709	446625
Ec13-112	-87.94	4380854.7	447033.3
Ec13-113	-90.2	4380021.9	446758.9
Ec13-114	-82.82	4381174.7	446795
Ec13-115	-92.6	4380526.4	446251.2
Ec13-116	-76.9	4381106.9	446129.8
Ec13-121	-80.05	4381614.6	446567

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DGSID	Elev. Top Kpt	Northing	Easting
Ec13-13	-78	4381657.5	446898.4
Ec13-14	-66.5	4381704.6	446595.5
Ec13-15	-67.9	4381708.8	446537.6
Ec13-16	-65.39	4381708.7	446566.5
Ec13-21	-101.3	4381397	446435.3
Ec13-22	-81.91	4381227	446530.2
Ec13-23	-78.36	4380791.5	445964.8
Ec13-24	-85.73	4380687.3	446659.1
Ec13-25	-88.7	4380598.4	446083.1
Ec13-26	-80.4	4380093.7	445943.3
Ec13-27	-91.16	4380201	446124
Ec13-28	-88.93	4380178.9	446276
Ec13-29	-96.65	4381082.6	446319.8
Ec13-30	-89.78	4381468.7	446389
Ec13-31	-89.25	4381459.9	446435
Ec13-34	-84	4380525.3	446260.1
Ec13-37	-86.23	4380201.5	446024
Ec13-38	-100.99	4380199.2	446127.2
Ec13-44	-86.22	4381393.9	446264.9
Ec13-45	-96.82	4381349.8	446428.3
Ec13-46	-86.08	4380763.6	446793.7
Ec13-47	-87.42	4381402.1	446337.2
Ec13-48	-91.12	4381456.9	446402.9
Ec13-49	-88.87	4381448.9	446345.6
Ec13-50	-85.2	4381451.1	446368.4
Ec13-56	-111.6	4381144.9	446381.4
Ec13-61	-81.22	4381374.9	446308.5
Ec13-62	-68.34	4381330.9	445774.2
Ec13-63	-77.56	4380526.5	445957.8
Ec13-67	-92.99	4381159.9	446239.5
Ec13-68	-92.77	4381081.8	446317.3
Ec13-70	-103	4380931.7	446345.9
Ec13-81	-91.59	4380791	446058.5
Ec13-82	-82.69	4380657	446091.8
Ec13-83	-89.89	4380516.1	446078.2
Ec13-88	-95.46	4381173.3	446425.8
Ec13-89	-100.5	4380767.7	446337
Ec13-90	-86.8	4380581.1	446727.1
Ec13-91	-82.26	4381008.7	446819.3
Ec13-93	-89.3	4381468.5	446389
Ec13-98	-100.99	4380678.4	446271.4
Ec14-01	-96	4380570	448050
Ec14-07	-96	4380570	448045

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DGSID	Elev. Top Kpt	Northing	Easting
Ec14-11	-91.17	4381109	447253.6
Ec15-26	-128	4380675	449165.4
Ec15-27	-122	4380707	449022.8
Ec15-28	-117	4380471	448805.9
Ec22-12	-87	4379441	444814.3
Ec22-16	-89	4379662.2	444999.4
Ec23-08	-84	4379433.5	445912.1
Ec23-09	-90	4379607.5	445680.1
Ec23-18	-84	4379626.7	445690.6