

Exhibit RDH2

Reedy Creek HEC-2 Output

Study Contractor : Hayes, Seay, Mattam & Mattain
Contract Number : EMW-90-C-3101
HSMM Number : 2373

Multiple Output

Reedy Creek HEC-2 Output Multiple

Study Contractor : Hayes, Seay, Mattern & Mattern
Contract Number : EMW-90-C-3101
HSMM Number : 2373

* HEC-2 WATER SURFACE PROFILES *
* *
* Version 4.6.2; May 1991 *
* *
* RUN DATE 05OCT91 TIME 18:34:20 *

* U.S. ARMY CORPS OF ENGINEERS *
* HYDROLOGIC ENGINEERING CENTER *
* 609 SECOND STREET, SUITE D *
* DAVIS, CALIFORNIA 95616-4687 *
* (916) 756-1104 *

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HAYES, SEAY, MATTERN & MATTER, INC.

ROANOKE, VIRGINIA - GREENSBORO, NORTH CAROLINA

COMMISSION NUMBER: 2373
INPUT FILE NAME: RC_MULT.HEC
OUTPUT FILE NAME: RC_MULT.OUT

THIS RUN EXECUTED 05OCT91 18:34:20

HEC-2 WATER SURFACE PROFILES

Version 4.6.2; May 1991

T1	Hayes, Seay, Mattern & Mattern	Cabarrus County, NC FIS
T2	Proj. No. EMW-90-C-3101 Eng:LJM/EKL ET:TFH	Comm. No. 2373
T3	Reedy Creek (RC.IH) Date: 10/05/91	10-Year Event

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
		2.0		0.0002					550.0	
J2	MPROF	IPL0T	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
		1.	-1.0							

J3 VARIABLE CODES FOR SUMMARY PRINTOUT

101. 150.

J5 LPRNT NUMSEC *****REQUESTED SECTION NUMBERS*****

-10.

NC	0.18	0.18	0.05	0.1	0.3					
NH	6.	1.	4924.	0.17	4974.	0.06	5073.	0.18	5244.	0.32
NH	5507.	1.	5878.	0.	0.	0.	0.	0.	0.	0.
QT	3.	4939.	8267.	3630.	13725.	9630.	2248.	3712.	6558.	
ET	0.00	0.00	0.00	0.00	0.00	30.41	0.00	0.00	0.00	0.00

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*****
***** HEC-2 Input file created with CodeH2 *****
***** Version: 3.79 *****
***** CodeH2 Copyrighted 1986 - 1991 *****
***** Run Date: Saturday October 5, 1991 *****
***** Run Time: 18:34:15 *****
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The Following Options Have Been Activated :

1. MULTIPLE Option.
2. HSMN_XSECTS Option.
3. HEC1 Option.
4. SUMMARY_150 Option.
5. NO_R_CHANGED Option.

Cross Section REEDY 100
Cross Section A (HSMH Draft)

X1	1331.	19.	4974.	5073.	1331.	1331.	4939.	0.	4974.
GR	550.	4878.	525.	4921.	4924.	520.	5000.	510.28	5006.
GR	510.	510.	507.11	4984.	502.51	504.35	5254.	597.11	5560.
GR	510.	5022.	515.	5073.	519.72	520.	5878.	0.	0.
GR	526.05	5587.	530.	5688.	5312.	537.5	0.06	5653.	0.18
NH	7.	1.	4820.	0.32	4916.	4974.	0.	0.	0.
NH	530E.	0.32	5391.	1.	5562.	0.	0.	0.	0.

Cross Section REEDY 101
Cross Section B (HSMH Draft)

X1	2270.	23.	4974.	5053.	939.	939.	4855.	0.	4903.
GR	540.	4724.	535.	4792.	4820.	530.	4974.	525.	4977.
GR	523.56	4916.	520.	4948.	4966.	511.36	5006.	510.	5024.
GR	508.5	4984.	503.9	4996.	5000.	508.5	5391.	513.1	5425.
GR	515.	5053.	519.19	5306.	5355.	522.57	0.	525.	0.
GR	530.	5478.	535.	5524.	5562.	0.	0.06	5024.	0.18
NH	7.	1.	4007.	0.32	4126.	4974.	0.	0.	0.
NH	5067.	0.32	5138.	1.	5378.	0.	5024.00	0.	0.00
ET	0.00	0.00	0.00	0.00	0.00	7.11	0.	0.	0.00

Cross Section REEDY 102
Cross Section C (HSMH Draft)

X1	3261.	23.	4974.	5024.	991.	991.	3889.	0.	4000.
GR	553.	3718.	540.	3788.	3874.	525.	4974.	520.	4984.
GR	519.96	4007.	519.31	4126.	4907.	516.97	5024.	509.97	5047.
GR	505.37	4936.	507.21	5000.	5006.	514.57	5145.	515.	5219.
GR	518.57	5057.	525.	5103.	5138.	530.	0.	535.	0.
GR	540.	5282.	545.	5337.	5378.	0.	0.06	5024.	0.18
NH	7.	1.	4785.	0.32	4876.	4961.	0.	0.	0.
NH	5468.	0.32	5612.	1.	5807.	0.	5306.00	0.	0.00
ET	0.00	0.00	0.00	0.00	0.00	7.11	0.	0.	0.00

Cross Section REEDY 103
Cross Section D (HSMH Draft)

X1	4272.	23.	4961.	5024.	1011.	1011.	4663.	0.	4765.
GR	550.	4435.	545.	4501.	4500.	535.	4961.	525.	4984.
GR	522.96	4785.	520.	4914.	4876.	515.	5024.	511.47	5076.
GR	506.67	4996.	509.71	5000.	5006.	516.07	5532.	515.	5612.
GR	520.	5280.	523.	5456.	5466.	530.	0.	534.49	0.
GR	535.	5621.	540.	5610.	5807.	0.	0.	0.	0.

NH	7.	1.	4743.	0.32	4854.	0.17	4973.	0.06	5027.	0.18
NH	5429.	0.32	5544.	1.	5996.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4870.00	5393.00	0.00	0.00

Cross Section REEDY 104
Cross Section E (HSMH Draft)

X1	5118.	25.	4973.	5027.	846.	846.	846.		0.	
GR	545.	4332.	540.	4508.	535.	4606.	530.	4699.	528.42	4743.
GR	525.	4838.	523.05	4854.	520.	4879.	515.	4954.	516.29	4973.
GR	510.09	4978.	508.19	4984.	509.36	5000.	510.09	5010.	514.89	5027.
GR	515.	5175.	518.84	5429.	520.	5506.	521.64	5544.	525.	5609.
GR	530.	5695.	535.	5793.	540.	5881.	545.	5946.	550.	5996.
NH	7.	1.	4174.	0.32	4324.	0.17	4968.	0.06	5027.	0.18
NH	5040.	0.32	5099.	1.	5224.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4400.00	5027.00	0.00	0.00

Cross Section REEDY 105
Cross Section F (HSMH Draft)

X1	6877.	23.	4968.	5027.	1759.	1759.	1759.		0.	
GR	550.	3779.	545.	3820.	540.	4041.	535.	4104.	530.	4168.
GR	529.72	4174.	525.	4276.	524.48	4324.	520.	4740.	515.	4968.
GR	512.89	4978.	510.39	4984.	512.16	5000.	512.89	5010.	515.	5019.
GR	513.81	5027.	525.	5040.	540.	5079.	543.85	5099.	545.	5105.
GR	550.	5151.	555.	5196.	560.	5224.	0.	0.	0.	0.
NH	7.	1.	4886.	0.32	4962.	0.17	4973.	0.06	5027.	0.18
NH	5443.	0.32	5481.	1.	5577.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4973.00	5353.00	0.00	0.00

Cross Section REEDY 106
Cross Section G (HSMH Draft)

X1	7841.	23.	4373.	5027.	964.	964.	964.		0.	
GR	550.	4502.	545.	4647.	540.	4865.	537.81	4686.	535.	4913.
GR	530.	4949.	525.	4956.	522.27	4962.	517.27	4973.	515.	4978.
GR	512.34	4964.	513.51	5000.	514.24	5010.	522.04	5027.	520.	5059.
GR	520.	5140.	520.	5267.	525.	5379.	530.	5421.	533.64	5443.
GR	559.92	5481.	550.	5542.	555.	5577.	0.	0.	0.	0.
NH	7.	1.	4266.	0.32	4654.	0.17	4965.	0.06	5027.	0.18
NH	5318.	0.32	5396.	1.	5536.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4650.00	5192.00	0.00	0.00

Cross Section REEDY 107
Cross Section H (HSMH Draft)

X1	8752.	22.	4955.	5027.	921.	921.	921.	921.	921.	921.	0.	4285.
GR	550.	4091.	545.	4124.	540.	4178.	525.	4265.	523.72	4285.		
GR	520.	4347.	520.	4440.	520.	4554.	520.	4965.	515.	4975.		
GR	514.53	4978.	512.63	4584.	513.8	5000.	514.53	5010.	519.93	5027.		
GR	520.	5095.	525.	5232.	530.	5318.	534.59	5395.	535.	5403.		
GR	545.	5486.	550.	5536.	0.	0.	0.	0.	0.	0.		
NH	7.	1.	4201.	0.32	4739.	0.17	4952.	0.06	5037.	0.18		
NH	5082.	0.32	5159.	1.	5213.	0.	0.	0.	0.	0.		
ET	0.00	0.00	0.00	0.00	0.00	11.41	0.00	0.00	0.00	0.00		

Cross Section REEDY 108
Cross Section I (HSM Draft)

X1	9554.	25.	4952.	5037.	892.	892.	892.	892.	892.	892.	0.	4148.
GR	555.	3799.	550.	3888.	545.	3974.	540.	4045.	535.	4148.		
GR	530.	4190.	530.	4201.	530.	4477.	525.	4654.	525.	4725.		
GR	524.69	4739.	520.	4952.	515.	4981.	512.9	4984.	514.07	5000.		
GR	514.8	5010.	515.	5020.	520.	5037.	525.	5057.	535.14	5082.		
GR	540.	5094.	545.	5128.	550.	5156.	550.26	5159.	555.	5213.		
NH	7.	1.	4583.	0.32	4720.	0.17	4974.	0.06	5040.	0.18		
NH	5092.	0.32	5175.	1.	5658.	0.	0.	0.	0.	0.		

Cross Section REEDY 109
Cross Section J (HSM Draft)

X1	11081.	22.	4974.	5040.	1427.	1427.	1427.	1427.	1427.	1427.	0.	4593.
GR	560.	4414.	550.	4458.	545.	4500.	540.	4537.	531.64	4593.		
GR	530.	4582.	526.58	4720.	525.	4779.	520.	4974.	515.	4986.		
GR	516.44	4991.	513.37	4999.9	513.34	5000.	515.	5017.	520.	5040.		
GR	525.	5062.	530.	5075.	535.	5092.	540.	5139.	540.5	5175.		
GR	545.	5497.	550.	5658.	0.	0.	0.	0.	0.	0.		
NH	7.	1.	4837.	0.32	4939.	0.17	4979.	0.06	5029.5	0.18		
NH	5236.	0.32	5294.	1.	5488.	0.	0.	0.	0.	0.		

Cross Section REEDY 110
Cross Section K (HSM Draft)

X1	11955.	20.	4979.	5029.5	878.	878.	878.	878.	878.	878.	0.	4882.
GR	550.	4677.	545.	4769.	540.46	4837.	540.	4844.	535.	4882.		
GR	530.	4922.	527.17	4939.	525.	4952.	520.	4979.	513.6	4984.5		
GR	515.38	5000.	516.7	5011.5	525.	5028.5	5048.	5048.	530.	5235.		
GR	535.	5225.	535.95	5234.	540.	5328.	550.	5427.	555.	5488.		
NH	7.	1.	4886.	0.32	4930.	0.17	4970.5	0.06	5029.5	0.18		
NH	5132.	0.32	5225.	1.	5365.	0.	0.	0.	0.	0.		
ET	0.00	0.00	0.00	0.00	0.00	7.41	0.00	0.00	0.00	0.00		

Cross Section REEDY 111
Cross Section L (HSMH Draft)

X1	12955.	20.	4970.5	5029.5	1006.	1006.	1006.	0.	4930.
GR	565.	4768.	560.	4789.	550.	4844.	540.	531.7	4825.
GR	530.	4939.	525.08	4970.5	525.	4971.	517.55	514.45	4984.5
GR	516.23	5000.	517.55	5011.5	525.85	5029.5	525.	530.	5121.
GR	530.65	5132.	535.	5206.	536.73	5225.	540.	552.	5369.
NH	6.	0.32	4579.	0.17	4952.	0.06	5030.	5051.	0.32
NH	5097.	1.	5168.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.41	0.00	0.00	0.00

Cross Section REEDY 112
Cross Section M (HSMH Draft)

X1	13896.	18.	4952.	5030.	931.	931.	931.	0.	4806.
GR	542.5	4507.	540.	4532.	535.	4589.	532.93	530.	5011.5
GR	525.	4952.	518.56	4975.5	515.46	4984.5	517.24	518.56	5097.
GR	525.	5030.	528.62	5051.	530.	5059.	535.	540.	0.
GR	545.	5112.	550.	5143.	555.	5168.	0.	0.	0.
NH	6.	0.32	4783.	0.17	4953.	0.06	5054.	5265.	0.32
NH	5313.	1.	5357.	0.	0.	0.	0.	0.	0.

Cross Section REEDY 113
Cross Section N (HSMH Draft)

X1	14826.	16.	4953.	5054.	930.	930.	930.	0.	4902.
GR	542.75	4468.	540.	4493.	4580.	4580.	517.65	530.	5029.
GR	525.	4953.	518.36	4972.	4979.	4979.	516.26	518.36	5343.
GR	525.	5054.	529.45	5265.	530.	5291.	535.	545.	0.
GR	550.	5357.	0.	0.	0.	0.	0.	0.	0.
NH	6.	0.32	4906.	0.17	4971.	0.06	5030.	5059.	0.32
NH	5089.	1.	5166.	0.	0.	0.	0.	0.	0.

Cross Section REEDY 114
Cross Section O (HSMH Draft)

X1	15785.	16.	4971.	5030.	959.	959.	959.	0.	4873.
GR	545.	4812.	540.	4845.	535.	4877.	532.62	530.	5029.
GR	525.	4971.	519.51	4972.	517.61	4979.	518.41	519.51	5110.
GR	525.	5030.	530.	5051.	532.11	5059.	540.	545.	0.
GR	550.	5166.	0.	0.	0.	0.	0.	0.	0.
NH	7.	0.32	4812.	0.32	4857.	0.17	4948.	5053.	0.18
NH	5079.	1.	5150.	1.	5414.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	12.41	0.00	0.00	0.00

Cross Section REDDY 115
Cross Section P (HSMH Draft)

X1	16719.	20.	4948.	5053.	934.	934.	934.	0.	0.	0.	0.
GR	560.	4560.	555.	4632.	550.	4710.	4758.	540.	4790.	0.18	0.
GR	535.	4612.	533.35	4857.	530.	4948.	4972.	518.73	4979.	0.	0.
GR	522.2	5000.	525.	5017.	530.	5053.	5079.	535.	5112.	0.	0.
GR	540.	5146.	540.39	5150.	550.	5249.	5337.	560.	5414.	0.	0.
NH	7.	1.	4905.	0.32	4942.	0.17	0.06	5035.	0.18	0.	0.
NH	5126.	0.32	5224.	1.	5448.	0.	0.	0.	0.	0.	0.

Cross Section REDDY 116
Cross Section Q (HSMH Draft)

X1	17575.	23.	4965.	5035.	856.	856.	856.	0.	0.	0.	0.
GR	565.	4737.	555.	4801.	550.	4839.	4864.	535.	4903.	0.18	0.
GR	534.55	4905.	530.	4925.	529.94	4942.	4965.	521.65	4972.	0.	0.
GR	519.75	4979.	520.55	5000.	529.35	5029.	5035.	530.	5107.	0.	0.
GR	531.48	5126.	535.	5171.	540.	5215.	5224.	545.	5248.	0.	0.
GR	550.	5278.	555.	5330.	560.	5448.	0.	0.	0.	0.	0.
NH	7.	1.	4702.	0.32	4801.	0.17	0.06	5035.	0.18	0.	0.
NH	5227.	0.32	5450.	1.	5620.	0.	0.	0.	0.	0.	0.

Cross Section REDDY 117
Cross Section R (HSMH Draft)

X1	18475.	25.	4965.	5035.	904.	904.	904.	0.	0.	0.	0.
GR	565.	4443.	560.	4487.	555.	4548.	4611.	545.	4658.	0.18	0.
GR	540.	4702.	535.	4757.	530.	4801.	4961.	531.14	4965.	0.	0.
GR	522.94	4972.	521.04	4979.	5000.	5000.	5029.	530.64	5035.	0.	0.
GR	530.	5069.	532.11	5227.	535.	5443.	5450.	540.	5489.	0.	0.
GR	545.	5511.	550.	5539.	555.	5560.	5595.	565.	5620.	0.	0.
NH	7.	1.	4799.	0.32	4904.	0.17	0.06	5042.	0.18	0.	0.
NH	5413.	0.32	5551.	1.	5840.	0.	0.	0.	0.	0.	0.

Cross Section REDDY 118
Cross Section S (HSMH Draft)

X1	19180.	24.	4976.	5042.	701.	701.	701.	0.	0.	0.	0.
GR	560.	4526.	555.	4634.	550.	4694.	4744.	540.	4792.	0.18	0.
GR	539.30	4799.	535.	4848.	530.	4904.	4958.	529.84	4976.	0.	0.
GR	525.94	4962.	522.43	5000.	522.74	5002.	5027.	530.	5047.	0.	0.
GR	533.72	5413.	535.	5540.	540.	5551.	5603.	545.	5642.	0.	0.
GR	550.	5681.	555.	5734.	560.	5763.	5840.	0.	0.	0.	0.

NH	7.	1.	4590.	0.32	4696.	0.17	4971.5	0.06	5028.5	0.10
NH	5056.	0.32	5156.	1.	5593.	0.	0.	0.	0.	0.
Cross Section REEDY 119										
Cross Section T (HSMH Draft)										
X1	20140.	23.	4971.5	5028.5	960.	960.	960.	4532.	0.	4574.
GR	550.	4377.	555.	4440.	350.	4505.	545.	4970.	540.	4971.5
GR	535.29	4590.	535.	4591.	533.61	4696.	530.	4970.	531.21	5028.5
GR	527.31	4977.5	523.41	4997.5	524.18	5000.	530.	5019.	532.07	5163.
GR	535.	5042.	535.84	5056.	540.	5125.	544.08	5156.	545.	0.
GR	550.	5274.	555.	5430.	560.	5593.	0.	0.	0.	0.
NH	7.	1.	4375.	0.32	4738.	0.17	4967.	0.06	5022.	0.18
NH	5206.	0.32	5312.	1.	5825.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	8.41	0.00	0.00	0.00	0.00

Cross Section REEDY 120										
Cross Section U (HSMH Draft)										
X1	21016.	21.	4967.	5022.	876.	876.	876.	4285.	0.	4371.
GR	560.	4041.	555.	4118.	550.	4196.	545.	4987.	540.	4982.
GR	539.92	4375.	535.	4630.	533.4	4738.	530.	5022.	528.56	5205.
GR	525.05	5000.	524.66	5092.	530.	5022.	535.	5148.	536.81	5618.
GR	540.	5308.	540.28	5312.	545.	5380.	550.	5441.	555.	0.
GR	550.	5825.	0.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4230.	0.32	4511.	0.17	4987.	0.06	5033.	0.18
NH	5068.	0.32	5154.	1.	5481.	0.	0.	0.	0.	0.
ET	0.00	4084.	7152.	8428.	12339.	8428.	1572.	2536.	5601.	0.00
ET	0.00	0.00	0.00	0.00	0.00	7.11	4433.00	5125.00	0.00	0.00

Cross Section REEDY 121										
Cross Section V (HSMH Draft)										
X1	21870.	26.	4987.	5033.	854.	854.	854.	4095.	0.	4135.
GR	565.	3990.	560.	4034.	555.	4071.	550.	4847.	530.	4987.
GR	540.	4196.	539.74	4230.	537.58	4511.	535.	5033.	535.	5051.
GR	526.42	5000.	525.87	5002.	530.	5026.	531.4	5186.	550.	5230.
GR	536.13	5068.	540.	5126.	542.33	5156.	545.	5414.	575.	5454.
GR	555.	5267.	560.	5325.	565.	5381.	570.	0.	0.	0.
GR	580.	5481.	0.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4830.	0.32	4923.	0.17	4956.5	0.06	5026.5	0.18
NH	5106.4	0.32	5147.	1.	5475.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4925.00	5075.00	0.00	0.00
X1	22389.	33.	4956.5	5026.5	519.9	519.9	519.9	4577.	0.	4637.
GR	574.6	4499.	569.6	4513.	566.29	4556.	554.6	4779.	560.8	4825.
GR	559.6	4655.	555.96	4699.	554.6	4715.	551.69	4881.4	543.52	4891.5
GR	548.93	4830.	545.42	4856.4	540.77	4923.	543.53	4931.4	539.82	4931.5
GR	542.62	4906.4	542.61	4906.5	540.77	4923.	539.83	4956.31	536.72	4956.41
GR	536.83	4955.99	536.82	4956.1	536.79	4956.2	536.72	4956.31	536.72	5000.25
GR	556.69	4956.5	529.62	4977.5	528.72	4998.5	526.84	5000.14	526.82	5000.25

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GR	526.72	5000.89	526.7	5001.5	526.7	5001.89	526.73	5001.89	5002.01
GR	526.86	5002.64	528.72	5011.5	536.82	5011.5	536.79	5036.09	5036.09
GR	536.79	5035.19	536.79	5036.41	536.79	5036.5	536.72	5056.4	5056.4
GR	536.72	5056.5	538.01	5081.5	541.51	5106.4	541.52	5106.5	5106.5
GR	544.51	5131.4	544.52	5141.5	545.35	5147.	549.6	5181.	5181.
GR	554.6	5245.	554.77	5247.	559.6	5305.	564.6	5328.	5328.
GR	568.06	5399.	569.6	5431.	0.	0.	0.	0.	0.
MC			0.3						
NH	7.	1.	4830.	0.32	4923.	0.17	4956.5	0.06	0.18
NH	5106.4	0.32	5147.	0.	5475.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4956.00	5036.00	0.00
X1	22671.	63.	4956.5	5036.5	281.6	281.6	0.	0.	0.
X3	10.								
GR	575.	4499.	570.	4515.	566.69	4556.	547.37	547.35	4637.
GR	580.	4656.	556.36	4699.	555.	4715.	561.2	4577.	4825.
GR	549.33	4850.	545.82	4856.4	545.81	4856.5	550.	4779.	4881.5
GR	543.02	4906.4	542.01	4906.5	541.17	4923.	543.92	4881.4	4931.5
GR	537.23	4955.99	537.22	4956.1	557.19	4956.2	540.22	4931.4	4931.5
GR	537.09	4956.5	539.82	4977.5	529.12	4988.5	537.15	4956.31	4956.41
GR	527.12	5000.89	527.1	5001.5	527.02	5001.5	527.22	5000.14	5000.25
GR	527.22	5002.64	527.28	5002.76	529.12	5011.5	527.13	5001.89	5002.01
GR	537.19	5036.19	537.19	5036.3	537.19	5036.41	537.19	5026.5	5036.09
GR	537.12	5056.5	538.41	5081.4	538.42	5081.5	537.12	5036.5	5056.4
GR	544.91	5131.4	544.92	5131.5	545.	5141.	541.92	5106.4	5106.5
GR	555.	5245.	555.17	5247.	560.	5305.	550.	5147.	5181.
GR	568.46	5399.	570.	5431.	570.	5475.	565.05	5327.	5328.
SR	1.25	1.71	2.60	0.00	56.90	0.89	0.	0.	0.
NH	7.	1.	4830.	0.32	4923.	0.17	1019.65	0.11	527.02
NH	5106.4	0.32	5147.	0.	5475.	0.	4956.5	0.06	5036.5
ET	0.00	0.00	0.00	0.00	0.00	0.	0.	0.	0.18
ET	0.00	0.00	0.00	0.00	0.00	7.11	4956.00	5036.00	0.00
SR	1136								
X1	22595.	63.	4956.5	5036.5	22.	22.	0.00	0.00	0.00
X2	0.00	0.00	1.00	544.87	547.35	2.00	0.00	0.00	0.00
X3	10.								
BT	-63.	4499.	575.	574.78	4515.	573.6	569.78	547.35	566.47
BT		4577.	568.7	564.78	4037.	565.	560.98	4556.	559.78
BT		4659.	560.	556.14	4715.	559.	554.78	4656.	551.87
BT		4825.	551.9	549.73	4830.	551.56	4779.	4779.	545.6
BT		4856.5	549.78	545.59	4881.4	548.63	549.79	4856.4	543.7
BT		4906.4	547.86	542.8	4906.5	547.86	543.71	548.63	543.7
BT		4931.4	547.5	540.91	4931.5	547.5	542.79	4923.	540.95
BT		4956.1	547.35	537.	4956.2	547.5	540.	4955.99	537.01
BT		4956.41	550.05	544.63	4956.5	550.05	536.97	4956.21	540.95
BT		4988.5	550.06	544.84	5000.14	550.05	544.63	4977.5	544.63
BT		5000.89	550.06	544.64	5001.	550.06	544.64	5000.25	544.64
BT		5001.89	550.06	530.5	5002.01	550.06	530.5	5001.5	530.5
BT		5036.09	550.07	544.64	5036.19	550.06	544.64	5002.64	544.64
BT		5036.41	547.37	539.2	5036.5	550.07	544.65	5026.5	544.65
BT		5056.5	547.53	536.9	5081.4	547.37	536.97	5036.3	541.92
BT								5056.4	535.9
BT								547.91	536.2

BT	5106.4	548.14	541.69	5106.5	548.14	541.7	5131.4	548.35	544.69
BT	5131.5	548.36	544.7	5141.	548.9	544.78	5147.	549.25	545.53
BT	5181.	551.2	549.78	5245.	555.01	554.78	5247.	555.18	554.95
BT	5305.	560.01	559.78	5327.	565.01	564.78	5328.	565.06	564.83
BT	5399.	568.47	568.24	5431.	570.01	569.78	5475.	570.	569.78
GR	574.78	4499.	4515.	566.47	4556.	564.78	4577.	560.98	4637.
GR	559.78	4656.	4699.	554.78	4715.	551.87	4779.	549.78	4825.
GR	549.11	4830.	4856.4	545.59	4856.5	543.71	4881.4	543.7	4881.5
GR	542.8	4906.4	4906.5	540.95	4923.	540.01	4931.4	540.	4931.5
GR	537.01	4955.99	537.	536.97	4956.2	4956.31	5000.14	536.9	4956.41
GR	536.87	4956.5	4977.5	528.9	4988.5	527.02	5000.14	530.5	5000.25
GR	530.5	5000.89	5001.	530.5	5001.5	530.5	5001.89	530.5	5002.01
GR	530.5	5002.64	5002.76	528.9	5011.5	537.	5026.5	536.97	5036.09
GR	544.65	5036.19	5036.3	536.97	5036.41	536.97	5036.5	536.9	5056.4
GR	536.9	5056.5	5081.4	538.2	5081.5	541.69	5106.4	541.7	5106.5
GR	544.69	5131.4	5131.5	544.78	5141.	545.53	5147.	549.78	5181.
GR	554.78	5245.	5247.	559.78	5305.	564.78	5327.	564.83	5328.
GR	568.24	5399.	5431.	569.78	5475.	0.	0.	0.	0.
NH	7.	4830.	0.32	4923.	0.17	4956.5	0.06	5026.5	0.18
MH	5106.4	5147.	1.	3475.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	7.11	4956.00	5036.00	0.00	0.00
X1	22764.	63.	5026.5	71.4	71.4	0.	0.	0.	0.
GR	575.09	4499.	4515.	566.78	4556.	565.09	4577.	561.29	4637.
GR	560.09	4656.	4699.	555.09	4715.	552.18	4779.	550.09	4825.
GR	549.42	4830.	4856.4	545.9	4856.5	544.02	4881.4	544.01	4861.5
GR	543.11	4906.4	4906.5	541.26	4923.	540.32	4931.4	540.31	4931.5
GR	537.32	4955.99	537.31	537.28	4956.2	537.24	4956.31	537.21	4956.41
GR	537.18	4956.5	530.11	529.21	4988.5	527.33	5000.14	527.31	5000.25
GR	527.21	5000.89	5001.	527.11	5001.5	527.19	5001.89	527.22	5002.01
GR	527.35	5037.64	5002.76	529.21	5011.5	537.31	5026.5	537.22	5036.09
GR	537.28	5036.19	5036.3	537.28	5037.41	537.28	5036.5	537.21	5056.4
GR	537.21	5056.5	5081.4	538.51	5061.5	542.	5106.4	542.01	5106.5
GR	545.	5131.4	5131.5	545.09	5141.	545.84	5147.	550.09	5181.
CR	555.09	5245.	5247.	560.09	5305.	565.09	5327.	565.14	5328.
GR	568.55	5399.	5431.	570.09	5475.	0.	0.	0.	0.
NC	7.	4830.	0.32	4923.	0.17	4956.5	0.06	5026.5	0.18
MH	5106.4	5147.	1.	3475.	0.	0.	0.	0.	0.
MH	5364.	0.32	0.00	0.00	7.11	4956.00	5036.00	0.00	0.00
ET	0.00	0.00	0.00	0.00	71.4	0.	0.	0.	0.

Cross Section REEDY 122
 Cross Section V (HSMH Draft)

X1	23675.	25.	4972.	5028.	910.1	910.1	443.	0.	4479.
GR	585.	4340.	580.	4372.	4407.	565.	4583.	555.	4778.
GR	550.	4502.	545.	4517.	4538.	549.	502.	537.49	5027.
GR	535.	4972.	532.09	4582.	5000.	528.19	502.	532.09	5458.
GR	535.	5328.	539.47	5364.	540.	545.	545.	545.63	5458.
GR	550.	5406.	555.	5505.	5530.	565.	5564.	575.	5614.
MH	7.	4538.	0.32	4778.	0.17	4972.	0.06	5028.	0.13
MH	5364.	0.32	0.00	0.00	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	12.41	0.00	0.00	0.00	0.00

NH	7.	1.	4306.	0.32	4598.	0.17	4976.	0.06	5022.	0.13
NH	5258.	0.32	5411.	1.	5590.	0.	0.	0.	0.	0.

Cross Section REEDY 123

Cross Section X (HSMH Draft)

X1	24634.	24.	4978.	5022.	959.	959.	959.	0.	0.	0.
GR	585.	4021.	580.	4077.	575.	4104.	570.	565.	565.	4168.
FR	560.	4395.	550.	4235.	545.	4260.	543.9	4306.	540.	4470.
GR	535.71	4598.	538.83	4978.	533.53	4980.	529.33	4995.	530.64	5000.
GR	533.53	5011.	539.23	5022.	539.79	5258.	540.	5345.	543.3	5411.
GR	545.	5445.	550.	5517.	555.	5546.	560.	5590.	0.	0.
NH	7.	1.	4781.	0.32	4924.	0.17	4978.	0.06	5022.	0.13
NH	5295.	0.32	5463.	1.	5737.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4935.00	5400.00	0.00	0.00

Cross Section REEDY 124

Cross Section Y (HSMH Draft)

X1	25617.	25.	4973.	5022.	983.	983.	983.	0.	0.	0.
GR	570.	4459.	565.	4491.	560.	4589.	555.	4645.	550.	4670.
GR	545.	4769.	544.63	4781.	540.22	4924.	540.	4931.	540.01	4978.
GR	534.71	4980.	530.51	4995.	531.82	5000.	534.71	5011.	540.41	5022.
GR	540.	5055.	540.	5278.	540.	5295.	540.	5377.	545.	5445.
GR	546.5	5463.	550.	5505.	555.	5539.	560.	5623.	565.	5737.
NH	7.	1.	4628.	0.32	474C.	0.14	4978.	0.06	5022.	0.14
NH	5098.	0.32	5393.	1.	5809.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	12.41	0.00	0.00	0.00	0.00

Cross Section REEDY 125

Cross Section Z (HSMH Draft)

X1	26523.	23.	4978.	5022.	906.	906.	906.	0.	0.	0.
GR	585.	4381.	580.	4397.	575.	4416.	570.	4448.	565.	4467.
GR	560.	4486.	555.	4502.	550.	4537.	545.	4606.	544.6	4628.
GR	542.54	4740.	540.	4878.	541.09	4978.	535.79	4980.	531.59	4995.
GR	532.9	5000.	535.79	5011.	541.49	5022.	540.	5052.	540.5	5098.
SR	543.67	5392.	545.	5516.	550.	5554.	555.	5575.	560.	5613.
GR	565.	5682.	570.	5731.	575.	5609.	0.	0.	0.	0.
NH	7.	1.	4929.	0.26	4954.	0.12	4976.	0.055	5009.9	0.11
NH	5040.	0.26	5076.	1.	5477.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4660.00	5090.00	0.00	0.00

Cross Section 126

Cross Section AA (HSMH Draft)

X1	27556.	27.	4976.	5009.9	833.	833.	833.	833.	0.	4581.
GR	570.	4483.	565.	4517.	555.	4538.	4538.	4538.	550.	4976.
GR	545.	4641.	540.23	4929.	540.06	4943.	4954.	4954.	540.18	4999.9
GR	535.38	4973.	534.48	4980.	533.28	4990.	4990.	4994.	532.58	5010.
GR	532.61	5000.	534.48	5007.	535.88	5006.	5006.	5003.9	540.02	5309.
GR	545.	5040.	546.96	5075.	550.	5132.	5132.	5222.	560.	0.
GR	565.	5411.	570.	5477.	0.	0.	0.	0.	0.	0.
MH	7.	1.	4929.	0.26	4954.	0.12	4976.	0.055	5010.	0.11
MH	5047.	0.26	5076.	1.	5350.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4670.00	5125.00	0.00	0.00

Cross Section 1
Cross Section AB (HSMH Draft)

X1	27595.	27.	4976.	5010.	239.	239.	239.	239.	0.	4547.
GR	570.	4521.	565.	4557.	555.	4583.	4583.	4507.	550.	4966.
GR	545.	4701.	540.65	4928.	540.17	4954.	4954.	4963.	539.5	4994.
GR	540.	4976.	535.2	4975.	533.1	4980.	4980.	4990.	532.7	5020.
GR	532.4	5000.	534.3	5007.	535.7	5008.	5008.	5010.	539.7	5227.
GR	546.74	5047.	541.87	5076.	545.	5157.	5157.	5188.	560.	0.
GR	570.	5264.	575.	5350.	0.	0.	0.	0.	0.	0.
MH	7.	1.	4924.	0.26	4943.	0.18	4984.	0.055	5023.	0.14
MH	5074.	0.26	5096.	1.	5199.	0.	0.	0.	0.	0.
QT	8.	3836.	6787.	8097.	1424.	8097.	1424.	2729.	5305.	0.00
ET	0.00	0.00	0.00	0.00	0.00	7.11	4609.00	5033.00	0.00	0.00

Cross Section 2
Cross Section AC (HSMH Draft)

X1	30729.	26.	4984.	5023.	3134.	3134.	3134.	3134.	0.	4136.
GR	580.	3689.	575.	3764.	570.	3852.	3852.	3985.	560.	4974.
GR	555.	4498.	550.	4580.	545.63	4924.	545.39	4943.	545.	5000.
GR	545.	4975.	545.7	4994.	539.2	4991.	537.2	4999.9	537.22	5037.
GR	535.5	5007.	539.2	5015.	544.3	5023.	544.6	5033.	550.	5145.
GR	553.85	5074.	555.	5085.	557.2	5096.	560.	5110.	565.	0.
GR	570.	5199.	0.	0.	0.	0.	0.	0.	0.	0.
MH	7.	1.	4636.	0.25	4897.	0.16	4974.	0.055	5017.	0.16
MH	5045.	0.27	5072.	1.	5245.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	12.41	0.00	0.00	0.00	0.00

Cross Section 2.6
Cross Section AD (HSMH Draft)

X1	31437.	25.	4974.	5017.	708.	708.	708.	708.	0.	4446.
GR	585.	4228.	560.	4274.	570.	4320.	4320.	4369.	565.	4897.
GR	560.	4544.	555.	4631.	550.	4689.	548.44	4836.	547.88	5000.
GR	547.16	4974.	542.66	4980.	541.46	4989.	541.26	4999.9	541.27	5072.
GR	541.76	5007.	542.66	5012.	545.96	5017.	559.	5045.	555.4	5220.
GR	560.	5095.	575.	5121.	575.	5137.	585.	5165.	595.	0.
GR	600.	5245.	0.	0.	0.	0.	0.	0.	0.	0.

NH	7.	1.	4915.	0.25	4946.	0.16	4974.	0.055	5017.	0.16
NH	5039.	0.27	5066.	1.	5285.	0.	0.	0.	0.	0.

Cross Section 3
Cross Section AE (HSMK Draft)

X1	31931.	27.	4974.	5017.	494.	494.	494.	4372.	0.	0.
GR	585.	4264.	580.	4297.	570.	570.	570.	4915.	560.	4447.
GR	555.	4471.	550.	4543.	550.	550.	550.	4989.	550.	4946.
GR	544.11	5000.	544.6	5007.	545.5	544.3	544.3	5017.	544.1	4999.5
GR	550.	5039.	555.	5066.	565.	548.8	548.8	5138.	5027.	5027.
GR	535.	5251.	600.	5285.	0.	575.	575.	0.	585.	5184.
NH	7.	1.	4922.	0.28	4956.	0.16	4977.	0.055	5026.	0.16
NH	5063.	0.28	5093.	1.	6582.	0.	0.	0.	0.	0.

Cross Section 3.5
Cross Section AF (HSMK Draft)

X1	32729.	28.	4977.	5026.	798.	798.	798.	4778.	0.	0.
GR	585.	4573.	575.	4665.	555.	555.	555.	4985.	550.71	4922.
GR	550.	4946.	550.35	4956.	546.17	546.17	546.17	5018.	542.97	4995.
GR	542.27	4999.9	542.29	5000.	543.77	5007.	5007.	5766.	550.07	5026.
GR	550.39	5063.	550.64	5093.	555.	5605.	5605.	6245.	565.	5863.
GR	570.	5906.	575.	6022.	580.	6104.	580.	0.	590.	6355.
GR	595.	6448.	600.	6514.	605.	6582.	0.	0.	0.	0.
NH	7.	1.	4903.	0.28	4943.	0.16	4977.	0.055	5026.	0.16
NH	5051.	0.28	5086.	1.	5485.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4790.00	5077.00	0.00	0.00

Cross Section 4
Cross Section AG (HSMK Draft)

X1	33192.	26.	4977.	5026.	469.	469.	469.	4659.	0.	0.
GR	558.	4526.	565.	4527.	555.	555.	555.	4979.	550.8	4903.
GR	550.11	4943.	549.7	4967.	550.	550.	550.	5607.	545.1	4985.
GR	541.9	4295.	541.2	4999.9	542.7	5000.	5000.	5086.	545.1	5018.
GR	549.	5026.	549.	5036.	550.66	550.66	550.66	5365.	555.	5217.
GR	563.	5255.	565.	5283.	570.	5314.	575.	0.	580.	5433.
GR	585.	5485.	0.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4889.	0.28	4929.	0.16	4977.	0.055	5026.	0.16
NH	5050.	0.28	5098.	1.	5252.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	12.41	0.00	0.00	0.00	0.00

Cross Section 4.3

Cross Section AH (HSM Draft)

XI	33623.	25.	4977.	5026.	425.	425.	0.	4889.
GR	570.	4229.	565.	4373.	555.	4542.	551.21	4889.
GR	550.59	4929.	550.	4967.	545.75	4977.	542.55	4995.
GR	541.86	4999.9	541.85	5000.	543.35	5007.	549.65	5026.
GR	550.	5029.	552.44	5050.	555.	5072.	565.	5097.
GR	570.	5107.	575.	5134.	580.	5163.	590.	5252.
NH	7.	1.	4900.	0.26	4939.	0.15	5017.	0.15
NH	5045.	0.26	5074.	1.	5271.	0.	0.	0.

Cross Section 5

Cross Section AI (HSM Draft)

XI	34245.	25.	4953.	5017.	622.	622.	0.	4797.
GR	575.	3321.	570.	3464.	565.	4016.	555.	4971.
GR	551.63	4960.	550.36	4939.	550.	4953.	545.6	5007.
GR	544.5	4981.	543.5	4990.	542.84	4999.9	5000.	5060.
GR	549.5	5017.	550.	5025.	555.	5027.	560.	5271.
GR	562.55	5074.	570.	5115.	580.	5145.	585.	
NH	7.	1.	4889.	0.26	4934.	0.15	5017.	0.15
NH	5057.	0.26	5089.	1.	6307.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	4570.00	7.11	0.00	0.00

Cross Section 5.5

Cross Section AJ (HSM Draft)

XI	34798.	29.	4963.	5017.	553.	553.	0.	4490.
GR	590.	3725.	585.	3848.	575.	4020.	560.	4971.
GR	555.	4527.	552.74	4899.	552.46	4934.	547.88	5007.
GR	546.78	4961.	545.78	4990.	545.08	4999.9	547.88	5219.
GR	551.78	5017.	554.21	5057.	555.	5070.	560.	5842.
GR	565.	5317.	570.	5371.	575.	5435.	585.	
GR	590.	5962.	595.	6094.	600.	6214.	0.	
NH	7.	1.	4925.	0.26	4954.	0.15	5037.	0.15
NH	5045.	0.26	5067.	1.	6678.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	0.00	0.00

Cross Section 6

Cross Section AK (HSM Draft)

XI	35703.	32.	4969.5	5037.	905.	905.	0.	4826.
GR	590.	4619.	585.	4699.	575.	4735.	570.	4959.5
GR	565.	4856.	560.	4991.	555.	4925.	555.4	5001.5
GR	555.9	4969.5	550.3	4983.5	549.57	4991.5	549.7	5037.
GR	549.9	5008.5	550.3	5016.5	554.5	5020.5	555.	5709.
GR	555.26	5045.	555.93	5067.	560.	5189.	560.	6354.
GR	565.	5773.	575.	5897.	585.	6044.	590.	
GR	595.	6546.	670.	6678.	0.	0.	0.	

NH	7.	1.	4934.	0.28	4963.	0.17	4984.	0.055	5032.	0.17
NH	5062.	0.29	5091.	1.	5644.	0.	0.	0.	0.	0.
ET.	0.00	0.00	0.00	0.00	0.00	7.11	4800.00	5050.00	0.00	0.00

Cross Section 6.6
Cross Section AL (HSMH Draft)

X1	36355.	31.	4984.	5032.	652.	652.	652.	0.	0.	0.
GR	590.	4452.	585.	4502.	4544.	4544.	575.	4606.	570.	4654.
GR	565.	4745.	560.	4787.	4862.	4862.	555.12	4934.	555.17	4963.
GR	533.2	4980.	554.8	4984.	4990.	4990.	548.82	4999.5	548.8	5000.
GR	549.8	5009.	551.1	5021.	5032.	5032.	555.73	5062.	555.	5087.
GR	555.39	5091.	560.	5133.	5152.	5152.	570.	5167.	575.	5190.
GR	580.	5219.	535.	5241.	5272.	5272.	595.	5449.	600.	5604.
GR	505.	5644.	0.	0.	0.	0.	0.	0.	0.	0.

NH	7.	1.	4921.	0.28	4964.	0.17	4974.	0.055	5032.	0.17
NH	5042.	0.29	5074.	1.	5115.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4700.00	5050.00	0.00	0.00

Cross Section 7
Cross Section AM (HSMH Draft)

X1	36811.	20.	4974.	5032.	456.	456.	456.	4626.	503.	0.16
GR	575.	4479.	570.	4505.	4569.	4569.	560.	4984.	551.1	4990.
GR	558.64	4964.	558.6	4974.	4960.	4960.	554.8	5032.	556.7	5042.
GR	548.8	5000.	549.8	5009.	5021.	5021.	556.6	5090.	585.	5115.
GR	565.	5056.	569.5	5074.	5076.	5076.	575.	5032.	585.	5115.

NH	7.	1.	4935.	0.27	4962.	0.16	4969.1	0.055	5043.	0.16
NH	5056.	0.27	5082.	1.	5373.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	11.41	0.00	0.00	0.00	0.00

X1	37454.	50.	4969.1	5043.	643.75	643.75	643.75	4592.	563.97	4655.
GR	573.57	4437.	572.07	4469.	4521.	4521.	566.32	4919.	556.29	4935.
GR	558.97	4757.	558.14	4810.	4818.9	4818.9	556.44	4968.81	555.94	4968.9
GR	550.01	4962.	555.94	4968.59	4969.7	4969.7	555.94	4973.	554.44	4977.
GR	551.84	4976.	555.92	4969.1	4969.2	4969.2	555.44	5007.39	551.04	5007.5
GR	551.04	5039.	551.14	4980.	4999.9	4999.9	551.84	5011.	552.54	5019.
GR	553.54	5029.	554.64	5039.	5042.7	5042.7	555.9	5042.79	555.94	5042.9
GR	555.94	5043.	555.95	5043.79	5043.9	5043.9	555.95	5044.01	556.06	5056.
GR	556.29	5082.	556.54	5108.9	5109.	5109.	558.97	5126.	560.93	5171.
GR	563.97	5241.	565.26	5264.	5330.	5330.	573.27	5367.	573.97	5373.

NH	7.	1.	4935.	0.3	4962.	0.16	4969.1	0.055	5043.	0.16
NH	5056.	0.27	5082.	1.	5373.	0.	0.	0.	0.	0.
X1	37750.	50.	4969.1	5043.	296.	296.	296.	563.07	563.47	4655.

X3	10.	50.	4969.1	5043.	296.	296.	296.	4919.	557.31	4935.
GK	575.	4437.	573.1	4469.	4521.	4521.	567.35	4968.81	556.97	4668.9
GR	560.	4757.	559.17	4810.	4918.9	4918.9	557.47	4973.	555.47	4977.
GR	557.04	4962.	556.97	4968.59	4968.7	4968.7	556.97	4973.	556.97	4977.
GR	556.95	4969.01	556.95	4969.1	4969.2	4969.2	556.47	4973.	555.47	4977.

GR	552.87	4978.	552.17	4980.	552.07	4999.9	552.07	5007.39	552.07	5007.5
GR	552.07	5008.	552.17	5008.39	552.21	5008.51	552.87	5011.	553.57	5019.
GR	554.57	5028.	555.67	5039.	556.9	5042.7	556.93	5042.79	556.97	5042.9
GR	556.97	5043.	556.98	5043.79	556.98	5043.9	556.98	5044.01	557.09	5056.
GR	557.32	5082.	557.57	5108.9	557.57	5109.	560.	5126.	561.96	5171.
GR	565.	5241.	566.29	5264.	570.	5330.	574.3	5367.	575.	5373.
SB	1.25	1.84	2.60	0.00	51.73	0.89	453.75	0.90	552.07	552.07
MH	7.	1.	4935.	0.27	4962.	0.16	4959.1	0.055	5043.	0.16
MH	5056.	0.27	5082.	1.	5373.	0.	0.	C.	0.	0.

HICKORY RIDGE ROAD (SR 1138)

X1	37772.	50.	4969.1	5043.	21.5	21.5	21.5	0.00	0.	0.00
X2	0.00	0.00	1.00	559.91	563.07	0.00	0.00	0.00	0.00	0.00
X3	10.	4437.	575.02	575.	4469.	575.	573.1	563.07	563.47	570.
BT	-50.	4592.	570.	567.35	4655.	568.56	565.	4521.	572.89	560.
BT		4810.	555.	559.17	4918.9	563.07	557.47	4757.	566.22	560.
BT		4935.	563.21	557.31	4962.	563.45	557.04	4919.	563.07	557.47
BT		4968.7	566.31	556.97	4968.81	566.31	556.97	4968.59	563.51	556.97
BT		4969.01	566.31	559.91	4969.1	566.31	559.91	4969.2	566.31	559.91
BT		4980.	566.3	559.9	4977.	566.31	559.91	4978.	566.31	559.91
BT		5007.5	566.25	552.07	4999.9	566.29	559.89	5007.39	566.25	559.89
BT		5008.51	566.29	559.89	5011.	566.29	559.89	5008.39	566.29	559.89
BT		5029.	566.28	559.88	5039.	566.27	559.87	5019.	566.28	559.88
BT		5042.79	566.27	559.87	5042.9	566.27	558.35	5042.7	566.27	559.87
BT		5043.79	566.27	556.98	5043.9	566.27	556.98	5043.	566.27	556.97
BT		5055.	563.6	557.09	5082.	563.88	557.32	5044.01	563.47	556.98
BT		5109.	564.17	557.57	5082.	564.4	560.	5108.9	564.17	557.57
BT		5241.	569.76	565.	5126.	570.	566.29	5171.	565.	561.96
BT		5367.	575.	574.3	5264.	570.	575.	5330.	573.2	570.
GR	575.	4437.	573.1	4469.	5373.	575.02	567.35	0.	0.	0.
GR	560.	4757.	555.17	4810.	557.47	4521.	557.47	0.	0.	0.
GR	557.04	4862.	556.97	4968.59	556.97	4918.9	556.97	4592.	565.	4655.
GR	559.91	4969.01	558.5	4969.1	556.93	4968.7	556.97	4919.	557.31	4935.
GR	552.87	4978.	552.17	4980.	552.07	4969.2	556.47	4973.	556.97	4968.9
GR	554.57	5009.	552.17	5008.39	552.21	4999.9	552.07	5007.39	555.47	4977.
GR	556.97	5029.	555.67	5039.	556.9	5008.51	552.87	5011.	552.07	5007.5
GR	557.32	5082.	557.57	5043.79	555.98	5042.7	559.87	5042.79	553.57	5019.
GR	565.	5241.	566.29	5264.	557.57	5043.9	556.98	5044.01	556.97	5042.9
MH	7.	1.	4935.	0.27	4962.	5109.	560.	5126.	561.96	5056.
MH	5055.	0.27	5082.	1.	5373.	5330.	574.3	5367.	575.	5373.
X1	37847.	50.	4969.1	5043.	0.16	0.16	4969.1	0.055	5043.	0.16
GR	575.21	4437.	573.31	4810.	75.	75.	0.	0.	0.	0.
GR	560.21	4757.	559.38	4910.	557.68	4910.9	557.68	4592.	565.21	4655.
GR	557.25	4962.	557.18	4968.59	557.18	4968.7	557.18	4919.	557.52	4935.
GR	557.17	4969.01	557.16	4969.1	557.14	4969.2	556.68	4973.	555.68	4977.
GR	553.08	4978.	552.38	4980.	552.26	4999.9	552.28	5007.39	552.28	5007.5
GR	552.28	5009.	552.38	5008.39	552.42	5008.51	553.08	5011.	552.28	5019.
GR	554.78	5029.	555.88	5039.	557.11	5042.7	557.18	5042.79	553.78	5042.9

GR	557.16	5043.	557.19	5043.79	557.19	5043.9	557.19	5044.01	557.3	5056.
GR	557.53	5082.	557.70	5108.9	557.78	5109.	560.21	5126.	552.17	5171.
GR	565.21	5241.	566.5	5264.	570.21	5330.	574.51	5367.	575.21	5373.

MC			0.1							
NH	7.	1.	4921.	0.27	4952.	0.16	4990.	0.055	5027.	0.16
NH	5041.	0.27	5062.	1.	5385.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4800.00	5100.00	0.00	0.00

Cross Section 7.3

Cross Section AN (HSMH Draft)

X1	38098.	26.	4990.	5027.	250.75	250.75	250.75	0.	0.	4476.
GR	590.	4256.	585.	4355.	580.	4409.	575.	4453.	570.	4990.
GR	565.	4526.	560.04	4921.	560.	4924.	559.01	4952.	557.66	5021.
GR	554.16	4994.	552.98	4999.9	552.96	5000.	554.06	5011.	554.16	5201.
GR	559.26	5027.	559.34	5041.	560.	5062.	560.	5160.	565.	5201.
GR	570.	5239.	575.	5272.	580.	5299.	585.	5328.	590.	5360.
GR	588.	5385.	0.	0.	0.	0.	0.	0.	0.	0.

NH	7.	1.	4921.	0.27	4952.	0.16	4990.	0.055	5027.	0.16
NH	5041.	0.27	5062.	1.	5805.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	11.41	0.00	0.00	0.00	0.00

Cross Section 7.5

Cross Section AD (HSMH Draft)

X1	38996.	26.	4930.	5027.	898.	898.	898.	0.	0.	4921.
GR	590.	4689.	585.	4711.	575.	4765.	565.	4804.	561.77	4999.9
GR	550.91	4952.	560.04	4985.	560.12	4990.	556.62	4994.	555.42	5041.
GR	555.43	5000.	555.52	5011.	556.62	5021.	561.72	5027.	561.47	5390.
GR	561.1	5082.	560.	5124.	560.	5319.	565.	5344.	570.	5746.
GR	575.	5421.	580.	5449.	590.	5553.	595.	5642.	600.	0.
GR	605.	5805.	0.	0.	0.	0.	0.	0.	0.	0.

NH	7.	1.	4925.	0.26	4948.	0.16	4990.	0.057	5027.	0.18
NH	5054.	0.26	5108.	1.	6131.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4848.00	5384.00	0.00	0.00

Cross Section 7.7

Cross Section AP (HSMH Draft)

X1	38926.	29.	4830.	5027.	930.	930.	930.	0.	0.	4569.
GR	635.	4461.	600.	4507.	595.	4529.	590.	4548.	585.	5000.
GR	530.	4589.	575.	4605.	570.	4619.	565.	4545.	563.09	5064.
GR	562.54	4948.	562.66	4990.	559.16	4994.	557.98	4999.9	557.96	5802.
GR	559.96	5011.	559.16	5021.	560.	5025.	564.26	5027.	564.32	0.
GR	564.4	5108.	565.	5469.	570.	5525.	575.	5598.	585.	0.
GR	590.	5898.	595.	5957.	600.	6045.	605.	6131.	0.	0.

MH	7.	1.	4919.	0.26	4948.	0.16	4990.	0.057	5027.	0.18
MH	5101.	0.26	5138.	1.	5916.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4952.00	5210.00	0.00	0.00

Cross Section 8
Cross Section AQ (HSMH Draft)

X1	40701.	29.	4990.	5027.	855.	855.	855.	0.	0.	0.
GR	600.	4473.	595.	4544.	590.	4629.	585.	4789.	580.	4876.
GR	575.	4914.	573.75	4919.	570.	4934.	566.67	4948.	565.	4955.
GR	566.	4980.	565.	4990.	561.5	4994.	560.32	4999.9	560.3	5000.
GR	561.4	5011.	561.5	5021.	566.6	5027.	566.5	5037.	567.5	5101.
GR	568.07	5138.	570.	5262.	575.	5291.	580.	5342.	585.	5460.
GR	590.	5570.	595.	5705.	600.	5846.	605.	5916.	0.	0.

MH	7.	1.	4888.	0.26	4937.	0.17	4991.	0.057	5030.	0.18
MH	5059.	0.29	5094.	1.	5657.	0.	0.	0.	0.	0.
QT	8.	3420.	4932.	5773.	8794.	5773.	965.	1895.	3864.	0.
ET	0.00	0.00	0.00	0.00	0.00	9.41	0.00	0.00	0.00	0.00

Cross Section 9
Cross Section AR (HSMH Draft)

X1	41323.	34.	4991.	5030.	542.	542.	542.	0.	0.	0.
GR	605.	4287.	600.	4319.	595.	4355.	590.	4413.	585.	4444.
GR	560.	4491.	575.	4515.	570.	4549.	565.	4819.	555.	4835.
GR	555.	4888.	535.	4937.	565.	4980.	565.4	4981.	565.	4991.
GR	559.6	4997.	557.87	4999.9	557.8	5000.	552.2	5009.	559.8	5020.
GR	561.7	5026.	564.5	5030.	565.	5035.	564.1	5040.	565.97	5059.
GR	569.41	5094.	570.	5100.	575.	5143.	580.	5185.	585.	5289.
GR	590.	5402.	595.	5501.	600.	5591.	605.	5657.	0.	0.

MH	7.	1.	4915.	0.29	4941.	0.18	4974.	0.061	5029.	0.18
MH	5074.	0.29	5101.	1.	5447.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	13.41	0.00	0.00	0.00	0.00

Cross Section 9.5
Cross Section AS (HSMH Draft)

X1	42072.	28.	4974.	5029.	749.	749.	749.	0.	0.	0.
GR	605.	4569.	600.	4585.	595.	4612.	590.	4636.	585.	4680.
GR	590.	4710.	575.	4759.	570.	4800.	566.7	4915.	565.95	4941.
GR	565.	4874.	563.07	4992.	560.57	4995.	559.39	4999.9	559.37	5000.
GR	559.97	5008.	560.57	5021.	565.87	5029.	567.71	5074.	568.81	5101.
GR	570.	5130.	575.	5158.	580.	5187.	585.	5228.	590.	5283.
GR	595.	5351.	600.	5406.	605.	5447.	0.	0.	0.	0.

MH	7.	1.	4903.	0.29	4938.	0.18	4982.	0.051	5029.	0.18
MH	5065.	0.29	5091.	1.	5354.	0.	0.	0.	0.	0.

Cross Section 10
Cross Section AT (HSM Draft)

X1	42613.	28.	4392.	5029.	541.	541.	0.	4754.
GR	605.	4582.	600.	4629.	595.	590.	585.	4938.
GR	590.	4804.	575.	4865.	570.	4934.	569.56	4999.9
GR	565.	4979.	564.6	4982.	584.2	4992.	561.7	5039.
GR	560.51	5000.	561.1	5008.	561.7	5021.	5029.	585.
GR	567.95	5065.	570.	5091.	575.	5112.	5148.	3232.
GR	590.	5234.	595.	5284.	600.	5354.	0.	0.
NH	7.	1.	4877.	0.29	4927.	0.18	4927.	0.18
NH	5069.	0.29	5095.	1.	5279.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4850.00	0.00

Cross Section 10.5
Cross Section AU (HSM Draft)

X1	43476.	28.	4987.	5030.	863.	863.	0.	4616.
GR	605.	4128.	600.	4174.	595.	4506.	585.	4927.
GR	580.	4681.	575.	4772.	570.	4819.	569.69	5000.
GR	569.51	4967.	565.	4968.	563.81	4997.	562.41	5842.
GR	563.31	5005.	563.91	5021.	565.	5023.	570.	5155.
GR	572.18	5009.	574.27	5095.	575.	5184.	585.	0.
GR	590.	5191.	595.	5226.	600.	5279.	0.	0.
NH	7.	1.	4911.	0.27	4949.	0.17	4987.	0.15
NH	5062.	0.26	5092.	1.	5549.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4875.00	0.00

Cross Section 11
Cross Section AV (HSM Draft)

X1	44287.	24.	4987.	5030.	811.	811.	0.	4837.
GR	600.	4670.	595.	4695.	565.	4745.	575.	4987.
GR	570.75	4911.	570.	4924.	570.75	4949.	571.3	5021.
GR	565.6	4997.	564.25	4999.9	564.2	5000.	565.6	5092.
GR	570.	5022.	571.7	5030.	571.2	5040.	572.32	0.
GR	575.	5216.	580.	5300.	590.	5402.	0.	0.
NH	7.	1.	4921.	0.27	4947.	0.17	4977.	0.15
NH	5039.	0.26	5095.	1.	5496.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	8.41	0.00	0.00

Cross Section 11.5
Cross Section AW (HSM Draft)

X1	44906.	26.	4977.	5014.	619.	619.	0.	4821.
GR	605.	4536.	600.	4578.	595.	4666.	581.01	4977.
GR	582.	4934.	576.75	4947.	575.	4954.	570.	5000.
GR	564.6	4982.	564.	4984.	564.4	4990.	563.42	5095.
GR	564.6	5005.	571.4	5014.	570.	5041.	570.	5457.
GR	570.	5194.	575.	5305.	580.	5361.	595.	0.

GR	600.	5496.	0.	0.	0.	0.	0.	0.	0.	0.	0.
NH	7.	4889.	0.27	4932.	0.16	4971.	0.053	5014.	0.17	0.	0.
NH	5068.	5103.	1.	5389.	0.	0.	0.	0.	0.	0.	0.

Cross Section 12
Cross Section AX (HSMH Draft)

X1	45355.	25.	4971.	459.	459.	459.	4821.	0.	4869.	0.	0.
GR	600.	4384.	595.	590.	4706.	580.	4966.	575.	4371.	575.	4869.
GR	574.	4899.	571.85	570.4	4961.	570.	4939.9	570.1	5000.	570.1	4371.
GR	564.	4982.	563.4	563.8	4990.	562.81	5068.	562.8	5103.	562.8	5000.
GR	564.	5005.	570.8	570.7	5024.	571.9	5357.	572.85	5389.	572.85	5103.
GR	575.	5182.	585.	595.	5320.	600.	0.	605.	5389.	605.	5389.
NH	7.	1.	4912.	4944.	0.16	4971.	0.053	5026.	0.17	5026.	0.17
NH	5055.	0.28	5090.	5636.	0.	0.	0.	0.	0.	0.	0.

Cross Section 12.5
Cross Section AY (HSMH Draft)

X1	45100.	25.	4971.	735.	735.	735.	4756.	0.	4832.	0.	0.
GR	605.	4525.	600.	590.	4651.	580.	4982.	575.	4984.	575.	4832.
GR	571.12	4912.	569.56	568.25	4971.	562.15	5005.	561.55	5014.	561.55	4984.
GR	561.95	4990.	560.96	560.95	5000.	562.15	5268.	568.95	5290.	568.95	5014.
GR	570.	5026.	570.	570.	5090.	570.	5585.	570.	5290.	570.	5290.
GR	575.	5332.	585.	595.	5491.	600.	0.	605.	5636.	605.	5636.
NH	7.	1.	4927.	4952.	0.18	4978.	0.053	5045.	0.18	5045.	0.18
NH	5061.	0.29	5101.	5423.	0.	0.	0.	0.	0.	0.	0.

Cross Section 13
Cross Section AZ (HSMH Draft)

X1	46944.	27.	4978.	844.	844.	844.	4820.	0.	4922.	0.	0.
GR	500.	4702.	595.	590.	4763.	585.	4969.	575.	4978.	575.	4922.
GR	574.33	4927.	570.97	568.82	4968.	570.	4999.9	563.92	5000.	563.92	4978.
GR	566.7	4984.	566.92	560.12	4996.	558.82	5030.	558.83	5035.	558.83	5000.
GR	559.62	5013.	559.72	560.12	5026.	564.12	5101.	566.42	5205.	566.42	5035.
GR	508.92	5045.	570.95	575.	5053.	575.36	0.	580.	5205.	580.	5205.
GR	590.	5304.	600.	0.	0.	0.	0.	0.	0.	0.	0.
NH	6.	1.	4931.	4980.	0.053	5020.	0.13	5044.	0.23	5044.	0.23
NH	5070.	1.	5229.	0.	0.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	7.11	4947.00	5064.00	0.00	0.00	0.00	0.00
X1	47601.	48.	4980.	657.75	657.75	657.75	4856.	0.	4257.9	0.	0.
GR	602.94	4743.	598.69	597.94	4810.	592.94	4929.59	593.26	4929.7	593.26	4257.9
GR	593.26	4958.	593.01	592.91	4868.	590.77	4930.1	590.77	4930.2	590.77	4929.7
GR	590.76	4929.81	590.76	590.71	4930.01	590.67	4930.2	590.62	4930.2	590.62	4930.2
GR	590.26	4931.	576.75	574.47	4977.64	574.46	4992.5	574.15	4983.	574.15	4983.
GR	572.85	5082.14	572.77	567.75	4990.5	587.25	587.25	587.25	5000.	587.25	5000.
GR	567.75	5009.5	571.78	571.84	5049.	571.75	5004.	572.95	5022.14	572.95	5022.14
GR	572.95	5022.26	572.94	572.94	5049.	575.44	5064.09	575.46	5064.09	575.46	5064.09
GR	575.47	5064.19	575.49	575.51	5064.4	575.53	0.	576.44	5070.	576.44	5070.

GR	577.94	5079.	582.94	5118.	584.48	5130.	585.5	5138.	586.53	5146.
GR	587.94	5157.	592.94	5194.	597.94	5229.	0.	0.	0.	0.
NH	4.	0.13	4930.1	0.3	0.5	0.23	5070.	1.	5229.	0.
ET	0.60	0.00	0.00	0.00	0.00	8.41	0.00	0.00	0.00	0.00
X1	47761.	48.	4930.1	5064.4	160.	160.	160.	0.	0.	0.
X3	10.									
GR	604.99	4743.	600.74	4800.	539.99	4810.	594.99	597.12	588.6	4857.9
GR	595.31	4858.	535.06	4865.	594.96	4968.	592.82	4856.	595.31	4929.7
GR	592.81	4929.81	592.81	4929.9	592.76	4930.01	592.72	4930.1	592.82	4930.2
GR	592.31	4931.	576.8	4961.	576.52	4977.64	576.51	4977.75	576.2	4980.
GR	574.9	4982.14	4982.26	4962.26	569.8	4990.5	569.3	4992.5	569.3	5000.
GR	569.8	5009.5	573.83	5017.64	573.89	5017.75	575.	5020.	575.	5022.14
GR	575.	5022.26	574.99	5044.	574.99	5049.	577.49	5084.	577.51	5064.09
GR	577.52	5064.15	577.54	5064.3	577.56	5064.4	577.58	5084.51	578.49	5070.
GK	579.99	5079.	564.99	5118.	586.53	5130.	567.55	5138.	588.58	5146.
GR	599.99	5157.	594.99	5194.	599.99	5229.	0.	0.	0.	0.
NH	4.	0.13	4930.1	0.043	5064.4	0.23	5070.	1.	5229.	0.
X1	47762.	48.	4930.1	5064.4	1.	1.	1.	0.	0.	0.
X3	10.									
BT	-48.	4743.	605.02	605.	4800.	605.	600.75	597.12	588.6	600.
BT		4856.	601.25	595.	4857.9	601.13	595.32	4610.	604.33	595.32
BT		4865.	600.72	595.07	4868.	600.	594.97	4858.	601.12	592.83
BT		4929.7	600.12	592.83	4929.81	600.12	592.82	4929.9	600.12	592.82
BT		4930.01	600.11	593.01	4930.1	600.11	593.01	4930.2	600.1	593.
BT		4931.	600.07	592.97	4961.	598.82	591.72	4977.64	598.13	591.03
BT		4977.75	598.12	576.52	4980.	598.03	576.21	4982.14	597.94	574.91
BT		4982.26	597.93	590.83	4990.5	597.59	590.49	4992.5	597.51	590.41
BT		5200.	597.19	590.09	5009.5	596.5	589.7	5017.64	556.46	589.36
BT		5317.75	596.46	572.9	5020.	596.36	575.01	5022.14	596.27	575.01
BT		5022.26	596.27	589.17	5044.	595.36	588.26	5049.	595.15	598.05
BT		5064.	594.53	587.43	5064.09	594.52	587.42	5054.19	594.24	584.24
BT		5064.3	594.52	580.75	5064.4	591.52	577.57	5084.51	591.52	577.59
BT		5070.	591.37	578.5	5079.	591.12	580.	5118.	590.05	585.
BT		5130.	589.72	586.54	5138.	539.52	587.56	5146.	588.61	588.59
BT		5157.	590.02	590.	5194.	595.02	595.	5229.	600.02	600.
GR	605.	4743.	600.75	4600.	600.	4810.	595.	4856.	595.32	4857.9
GR	595.32	4858.	595.07	4865.	554.97	4868.	592.83	4929.9	592.83	4929.7
GR	592.82	4929.81	592.82	4929.9	593.01	4930.01	592.85	4930.1	592.85	4930.2
GR	592.32	4931.	576.81	4961.	576.53	4977.64	576.52	4977.75	576.21	4980.
GR	574.91	4982.14	574.83	4982.26	569.81	4990.5	569.31	4992.5	569.31	5000.
GR	569.81	5009.5	573.84	5017.64	573.9	5017.75	575.01	5020.	575.01	5022.14
GR	575.01	5022.26	575.	5044.	575.	5049.	577.58	5084.	577.51	5064.09
GK	577.53	5064.19	577.55	5064.3	577.57	5064.4	577.59	5084.51	578.42	5070.
GR	580.	5079.	585.	5118.	586.54	5130.	587.56	5138.	588.59	5146.
GR	590.	5157.	595.	5194.	600.	5229.	0.	0.	0.	0.

NH	4.	0.13	4930.1	0.043	5064.4	26.5	0.23	5070.	1.	5229.	0.
ROBINSON CHURCH ROAD (SR 1168)											
X1	47789.	48.	4930.1	5064.4	26.5	26.5	0.23	5070.	1.	5229.	0.
X3	10.										
BT	-48.	4743.	605.02	605.	4800.	600.75	605.	300.75	597.12	589.6	600.
BT		4856.	601.25	595.	4857.9	595.32	601.13	604.33	4810.	604.33	595.32
BT		4865.	360.72	595.07	4868.	600.	600.	597.12	4858.	597.12	592.83
BT		4929.7	600.12	592.82	4929.81	592.82	600.12	600.12	4929.9	600.12	592.82
BT		4930.01	600.11	593.01	4930.1	593.01	600.11	600.11	4930.2	600.1	593.
BT		4931.	600.07	592.97	4961.	598.82	598.82	591.72	4977.64	598.13	591.03
BT		4977.75	598.12	576.52	4980.	598.03	598.03	576.21	4982.14	597.94	574.91
BT		4982.26	597.93	590.83	4990.5	597.59	597.59	4992.5	4992.5	597.51	590.41
BT		5000.	597.19	590.09	5009.5	596.8	596.8	589.7	5017.64	596.46	589.36
BT		5017.75	596.46	573.9	5020.	596.36	596.36	575.01	5022.14	596.27	575.01
BT		5022.26	589.17	589.17	5044.	595.36	595.36	588.26	5049.	595.15	588.05
BT		5064.	594.53	587.43	5064.09	594.52	594.52	587.42	5064.19	594.52	584.24
BT		5064.3	594.52	580.75	5064.4	591.52	591.52	577.57	5064.51	591.52	577.59
BT		5070.	591.37	578.5	5079.	591.12	591.12	580.	5118.	590.05	585.
BT		5130.	589.72	586.54	5138.	589.52	589.52	587.56	5145.	588.61	588.59
BT		5157.	590.02	F'D.	5194.	595.02	595.02	5229.	5229.	600.02	600.
GR	605.	4743.	600.75	4800.	600.	4810.	4810.	595.	4856.	595.32	4857.9
GR	595.32	4658.	595.07	4865.	594.97	4868.	4868.	4929.59	4929.59	592.83	4929.7
GR	592.82	4929.81	592.82	4929.9	593.01	4930.01	4930.01	592.85	4930.1	592.68	4930.2
GR	574.91	4931.	578.81	4961.	576.53	4977.64	4977.64	576.52	4977.75	576.21	4980.
GR	574.91	4982.14	574.83	4982.26	569.81	4990.5	4990.5	569.31	4992.5	569.31	5000.
GR	569.81	5009.5	573.84	5017.64	573.9	5017.75	5017.75	575.01	5020.	575.01	5022.14
GR	575.01	5022.26	575.	5044.	575.	5049.	5049.	577.5	5064.	587.42	5064.09
GR	575.01	5054.19	5054.3	5064.3	577.57	5064.4	5064.4	577.59	5064.51	578.5	5070.
GR	580.	5079.	585.	5118.	586.54	5130.	5130.	587.56	5138.	588.59	5146.
GR	590.	5157.	595.	5194.	600.	5229.	5229.	0.	0.	0.	0.
NH	4.	0.13	4930.1	0.353	5064.4	0.23	0.23	5070.	1.	5229.	0.
X1	47790.	48.	4930.1	5064.4	1.	1.	1.	5070.	1.	5229.	0.
X3	10.										
GR	605.	4743.	600.75	4800.	600.	4810.	4810.	595.	4856.	595.32	4857.9
GR	595.32	4858.	595.07	4865.	594.97	4868.	4868.	4929.59	4929.59	592.83	4929.7
GR	592.82	4929.81	592.82	4929.9	592.77	4930.01	4930.01	592.83	4930.1	592.68	4930.2
GR	574.91	4931.	570.81	4961.	576.53	4977.64	4977.64	576.52	4977.75	576.21	4980.
GR	574.91	4982.14	574.83	4982.26	569.81	4990.5	4990.5	569.31	4992.5	569.31	5000.
GR	569.81	5009.5	573.84	5017.64	573.9	5017.75	5017.75	575.01	5020.	575.01	5022.14
GR	575.01	5022.26	575.	5044.	575.	5049.	5049.	577.5	5064.	587.42	5064.09
GR	575.01	5054.19	5054.3	5064.3	577.57	5064.4	5064.4	577.59	5064.51	578.5	5070.
GR	580.	5079.	585.	5118.	586.54	5130.	5130.	587.56	5138.	588.59	5146.
GR	590.	5157.	595.	5194.	600.	5229.	5229.	0.	0.	0.	0.
NH	6.	1.	4931.	0.13	4980.	0.053	0.053	5020.	0.13	5044.	0.23
NH	5070.	1.	5229.	0.	0.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	7.11	4947.00	5064.00	0.00	0.00

X1	47830.	48.	4980.	5020.	40.	40.	40.	0.	4857.9
GR	605.11	4743.	600.86	4800.	600.11	4810.	595.11	595.43	4929.7
GR	595.43	4858.	595.18	4865.	595.08	4868.	592.94	592.94	4930.2
GR	592.93	4929.81	592.93	4929.9	592.88	4930.01	592.84	592.79	4980.
GR	592.43	4931.	578.92	4961.	576.64	4977.64	576.63	575.32	5000.
GR	575.02	4982.14	574.94	4982.26	569.92	4990.5	569.42	569.42	5022.14
GR	569.92	5009.5	573.95	5017.64	574.01	5017.75	575.12	575.12	5064.09
GR	575.12	5022.26	575.11	5044.	575.11	5049.	577.61	577.63	5670.
GR	577.64	5064.19	577.66	5064.3	577.7	5064.4	577.7	578.61	5146.
GR	580.11	5079.	585.11	5118.	586.65	5130.	587.67	588.7	0.
GR	590.11	5157.	595.11	5194.	600.11	5229.	0.	0.	0.

NC	7.	1.	4868.	0.1	0.3	0.14	4974.	0.06	5021.
NH	5036.	0.26	5066.	1.	4910.	0.	0.	0.	0.15
NH	0.00	0.00	0.00	0.00	5328.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4750.00	5048.00	0.00

Cross Section 13.5

Cross Section BA (HSMH Draft)

X1	48435.	22.	4974.	5021.	604.75	604.75	604.75	0.	4719.
GR	600.	4474.	595.	4562.	590.	4640.	585.	580.	4985.
GR	577.08	4868.	4910.	4910.	4974.	4974.	574.	572.1	5021.
GR	571.2	4994.	571.1	4999.9	5000.	5000.	572.1	5008.	5210.
GR	575.	5036.	576.47	5066.	5138.	5138.	585.	590.	0.
GR	595.	5253.	600.	5328.	0.	0.	0.	0.	0.
NH	7.	1.	4868.	0.26	4910.	0.14	4955.	0.06	0.15
NH	5040.	0.26	5066.	1.	5365.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4840.00	5056.00	0.00

Cross Section 13.7

Cross Section 5B (HSMH Draft)

X1	48971.	25.	4955.	5021.	536.	536.	536.	0.	4612.
GR	625.	4127.	620.	4201.	610.	4340.	605.	600.	4910.
GR	595.	4661.	585.	4731.	580.	4805.	579.28	578.8	4994.
GR	578.29	4955.	575.59	4968.	4976.	4976.	573.59	4985.	5066.
GR	572.59	5000.	573.59	5008.	577.69	5021.	577.91	5040.	5365.
GR	580.	5210.	590.	5260.	600.	5294.	605.	610.	0.
NH	7.	1.	4891.	0.26	4929.	0.14	4951.	0.06	0.15
NH	5038.	0.26	5080.	1.	5638.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.41	0.00	0.00	0.00

Cross Section 14

Cross Section 8C (HSMH Draft)

X1	49610.	28.	4961.	5031.	639.	639.	639.	0.	4651.
GR	660.	4271.	650.	4386.	640.	4485.	635.	625.	4929.
GR	615.	4732.	605.	4811.	600.	4839.	590.	583.08	4976.
GR	580.16	4945.	580.06	4955.	580.	4961.	577.36	577.26	5000.
GR	575.36	4985.	574.46	4994.	574.36	4999.9	574.36	575.36	5080.
GR	579.46	5021.	581.36	5031.	581.94	5038.	585.	585.22	0.

GR	590.	5190.	595.	5499.	600.	5638.	0.	0.	0.	0.
NH	7.	1.	4932.	0.26	4958.	0.15	4973.	0.06	5021.	0.16
NH	5059.	0.27	5096.	1.	5480.	0.	0.	0.	0.	0.

Cross Section 15
Cross Section BD (HSMW Draft)

X1	50588.	27.	4973.	5021.	578.	978.	978.	0.	0.	0.	4885.
GR	660.	4685.	650.	4750.	640.	4791.	625.	4851.	615.	585.	4953.
GR	510.	4898.	600.	4924.	595.56	4932.	590.	4942.	590.5	588.5	5021.
GR	585.	4958.	585.	4963.	584.7	4973.	581.6	4993.	5140.	5189.	0.
GR	578.9	4999.9	578.91	5000.	5011.	583.9	600.	0.	0.	0.	0.
GR	591.31	5059.	594.04	5096.	595.	5109.	0.	0.	0.	0.	0.
GR	615.	5284.	620.	5480.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4932.	0.27	4957.	0.16	4973.	0.06	5016.	0.16	0.16
NH	5059.	0.27	5094.	1.	5606.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	5.41	0.00	0.00	0.00	0.00	0.00

Cross Section 15.3
Cross Section BE (HSMW Draft)

X1	51188.	34.	4973.	5016.	600.	600.	600.	4526.	0.	0.	4561.
GR	660.	4410.	650.	4449.	640.	4476.	640.	4847.	635.	635.	4871.
GR	630.	4618.	625.	4736.	620.	4780.	615.	4957.	590.	590.	4959.
GR	600.	4915.	596.3	4932.	595.	4938.	590.48	4957.	579.91	5090.	5090.
GR	585.71	4973.	582.61	4993.	581.51	4995.	579.94	4999.9	590.	5094.	5094.
CR	581.51	5011.	584.91	5016.	585.	5021.	587.6	5059.	620.	5361.	5361.
GR	595.	5161.	600.	5190.	610.	5267.	615.	5293.	0.	0.	0.
GR	625.	5436.	630.	5502.	635.	5562.	640.	5606.	0.	0.	0.
NH	7.	1.	4916.	0.27	4947.	0.16	4981.	0.055	5006.	0.16	0.16
NH	5071.	0.27	5097.	1.	5392.	0.	0.	0.	0.	0.	0.

Cross Section 15.7
Cross Section BF (HSMW Draft)

X1	52153.	28.	4981.	5006.	965.	965.	965.	4623.	0.	0.	4725.
GR	655.	4327.	650.	4414.	645.	4514.	635.	4931.	625.	625.	4947.
GR	620.	4765.	600.	4905.	597.88	4916.	595.	4989.9	581.55	5000.	5000.
GR	590.	4969.	583.45	4981.	583.05	4983.	581.56	4999.9	600.	5094.	5094.
GR	533.05	5003.	585.95	5006.	590.	5030.	595.	5071.	625.	5240.	5240.
GR	600.71	5097.	605.	5115.	615.	5168.	620.	5204.	0.	0.	0.
GR	630.	5320.	635.	5342.	640.	5392.	0.	0.	0.	0.	0.
NH	7.	1.	4914.	0.28	4945.	0.17	4981.	0.055	5006.	0.17	0.17
NH	5049.	0.28	5084.	1.	5393.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4900.00	5045.00	0.00	0.00	0.00

Cross Section 16
Cross Section BG (HSMH Draft)

XI	53096.	30.	4981.	5006.	943.	943.	943.	0.	481.	0.	5006.	0.16
GR	660.	4314.	65J.	4352.	645.	4408.	635.	4481.	4481.	5006.	5006.	0.16
GR	520.	4589.	615.	4622.	610.	4699.	600.	4844.	4844.	595.	0.	0.
GR	594.11	4914.	590.67	4945.	590.54	4951.	590.54	4971.	4971.	590.04	590.04	4981.
GR	584.64	4989.	583.14	4999.9	5000.	5000.	584.64	5003.	5003.	587.54	5006.	5006.
GR	588.14	5016.	595.	5049.	600.	5084.	600.	5095.	5095.	605.	5126.	5126.
GR	615.	5162.	620.	5207.	625.	5257.	635.	5342.	5342.	640.	5393.	5393.
NH	7.	1.	4908.	0.27	4946.	0.16	4981.	0.055	0.055	5006.	5006.	0.16
NH	5048.	0.27	5082.	1.	5365.	0.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4775.00	5055.00	5055.00	0.00	0.00	0.00

Cross Section 16.2
Cross Section BH (HSMH Draft)

XI	53966.	31.	4981.	5006.	890.	890.	890.	0.	4142.	0.	4201.	0.
GR	560.	3892.	655.	3962.	650.	4046.	645.	4142.	4142.	640.	4201.	4201.
GR	630.	4319.	625.	4373.	620.	4455.	615.	4524.	4524.	610.	4576.	4576.
GR	605.	4645.	600.	4708.	595.	4782.	593.09	4908.	4908.	592.51	4946.	4946.
GR	591.9R	4981.	586.58	4989.	585.09	4999.9	585.08	5000.	5000.	586.58	5003.	5003.
GR	589.48	5006.	593.55	5048.	595.	5063.	595.3	5082.	5082.	600.	5136.	5136.
GR	605.	5167.	615.	5221.	625.	5278.	630.	5297.	5297.	635.	5336.	5336.
GR	640.	5365.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4921.	0.27	4954.	0.16	4962.	0.055	0.055	5018.	5018.	0.16
NH	5051.	0.27	5063.	1.	5743.	0.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4600.00	5063.00	5063.00	0.00	0.00	0.00

Cross Section 16.4
Cross Section BI (HSMH Draft)

XI	54354.	30.	4962.	5018.	868.	868.	868.	0.	4169.	0.	4245.	0.
GR	645.	3199.	640.	3535.	635.	3954.	630.	4169.	4169.	625.	4245.	4245.
GR	620.	4294.	615.	4310.	610.	4340.	605.	4376.	4376.	600.	4485.	4485.
GR	595.43	4921.	595.08	4954.	595.	4962.	593.88	4981.	4981.	588.48	4989.	4989.
GR	585.93	4999.9	587.03	5000.	588.48	5003.	591.38	5006.	5006.	595.	5018.	5018.
GR	595.81	5051.	596.59	5083.	605.	5222.	605.	5269.	5269.	615.	5352.	5352.
GR	620.	5402.	625.	5476.	630.	5565.	635.	5636.	5636.	640.	5743.	5743.
NH	7.	1.	4917.	0.27	4946.	0.16	4949.	0.055	0.055	5014.	5014.	0.16
NH	5060.	0.27	5095.	1.	6097.	0.	0.	0.	0.	0.	0.	0.
QT	8.	3380.	4910.	5440.	7020.	5440.	901.	1832.	1832.	3773.	3773.	3773.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4800.00	5150.00	5150.00	0.00	0.00	0.00

Cross Section 16.6

Cross Section BJ (HSMH Draft)

X1	55810.	31.	4949.	5014.	956.	956.	0.	4001.
GR	660.	3683.	650.	3807.	640.	3948.	635.	4448.
GR	630.	4052.	625.	4090.	610.	4370.	605.	4978.
GR	600.32	4917.	600.03	4946.	596.57	4974.	590.87	5005.
GR	590.37	4983.	590.47	4990.	589.08	5000.	590.37	5895.
GR	597.77	5014.	597.98	5060.	600.	5506.	605.	6034.
GR	610.	5752.	5819.	625.	630.	5896.	635.	0.
GR	640.	6097.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4909.	0.26	4972.	0.055	5014.	0.15
NH	5051.	0.26	5090.	1.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	12.41	0.00	0.00	0.00

Cross Section BK (HSMH Draft)

X1	56561.	32.	4972.	5014.	751.	751.	0.	4310.
GR	660.	3800.	650.	3940.	535.	4238.	630.	4740.
GR	625.	4350.	620.	4445.	610.	4660.	505.	4978.
GR	601.36	4909.	600.63	4943.	598.21	4974.	592.51	5005.
GR	592.61	4983.	592.11	4990.	590.74	5000.	592.01	5231.
GR	599.41	5014.	600.	5030.	631.49	5090.	605.	5997.
GR	610.	5434.	615.	5514.	625.	5884.	630.	0.
GR	635.	6207.	640.	6397.	0.	0.	0.	0.
NH	7.	1.	4897.	0.25	4974.	0.055	5024.	0.15
NH	5044.	0.25	5079.	1.	0.	0.	0.	0.

Cross Section BL (HSMH Draft)

X1	57360.	29.	4974.	5024.	829.	829.	0.	4492.
GR	660.	3958.	650.	4131.	640.	4325.	635.	4897.
GR	625.	4655.	620.	4697.	610.	4843.	606.67	4978.
GR	605.	4924.	604.34	4931.	600.02	4964.	594.32	5014.
GR	593.82	4983.	593.92	4990.	593.82	5005.	601.22	5138.
GR	603.22	5024.	604.21	5044.	605.	5079.	615.	0.
GR	620.	5258.	625.	5358.	630.	5593.	0.	0.

T1 Hayes, Seay, Mattern & Mattern Cabarrus County, NC FIS
T2 Proj. No. EMW-90-C-3101 Eng:LJM/EKL ET:TFH Comm. No. 2373
T3 Rsedy Creek (RC.IN) Date: 10/05/91 50-Year Event

J1 ICHECK INQ NINV IDIR STRT METRIC HVINS Q WSEL FQ

3.0 0.0002 550.0

J2 NPROF IPLOT PRFVS XSECV XSECH FN ALLDC IBW CHNIM ITRACE

2: -1.0

T1 Hayes, Seay, Mattern & Mattern Cabarrus County, NC FIS
 T2 Proj. No. EM-90-C-3101 Eng:LJM/EKL ET:TFH Comm. No. 2373
 T3 Ready Creek (RC.IN) Date: 10/05/91 100-Year Event

J1 ICHECK INQ MINV IDIR STRT METRIC HVINS Q WSEL FQ
 4.0 0.0002 550.0
 J2 NPROF IPLOT PRFVS XSECV XSECH FN ALLDC IBW CHNIM ITRACE

3... -1.0

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T1	Hayes, Seay, Mattern & Mattern	Cabarrus County, NC FIS
T2	Proj. No. EMV-90-C-3101	Eng: LJM/EKL ET:TFH
T3	Reedy Creek (RC.IN)	Date: 10/05/91

Comm. No. 2373

500-Year Event

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	5.0			0.0002					550.0	
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.		-1.0							

THIS RUN EXECUTED 05OCT91 18:34:45

HEC-2 WATER SURFACE PROFILES
Version 4.6.2: May 1991

NOTE- ASTERISK (*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

Keedy Creek (RC.IN)

SUMMARY PRINTOUT TABLE 101

SECNO	EGOC	ELLC	EGIC	ELTRD	QCULV	QWEIR	CLASS	H4	DEPTH	CWSEL	VCH	EG
-------	------	------	------	-------	-------	-------	-------	----	-------	-------	-----	----

Ready Creek (RC-1N)

SUMMARY PRINTOUT TABLE 150

SECH0	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRISWS	EG	10*KS	VCH	AREA	.0IK
1331.000	.00	.00	.00	502.51	4939.00	526.42	.00	526.48	1.99	2.23	4955.97	3502.34
1331.000	.00	.00	.00	502.51	8267.00	530.95	.00	531.02	1.97	2.61	8302.95	5892.28
1331.000	.00	.00	.00	502.51	9630.00	532.48	.00	532.55	1.98	2.74	9559.94	6838.10
1331.000	.00	.00	.00	502.51	13725.00	536.60	.00	536.69	2.00	3.08	13255.79	9710.91
2270.000	939.00	.00	.00	503.90	4939.00	526.63	.00	526.69	2.56	2.46	4798.74	3089.36
2270.000	939.00	.00	.00	503.90	8267.00	531.15	.00	531.23	2.49	2.86	7508.67	5243.15
2270.000	939.00	.00	.00	503.90	9630.00	532.68	.00	532.76	2.50	3.01	8518.63	6088.93
2270.000	939.00	.00	.00	503.90	13725.00	536.81	.00	536.90	2.50	3.37	11523.32	8677.11
* 3261.000	991.00	.00	.00	505.37	4939.00	526.84	.00	526.85	1.00	1.50	11181.90	4942.03
* 3261.000	991.00	.00	.00	505.37	8267.00	531.36	.00	531.37	.86	1.64	16889.77	8937.48
* 3261.000	991.00	.00	.00	505.37	9630.00	532.89	.00	532.90	.84	1.70	18917.35	10517.16
* 3261.000	991.00	.00	.00	505.37	13725.00	537.03	.00	537.04	.81	1.86	24542.26	15293.87
* 4272.000	1011.00	.00	.00	506.87	4939.00	526.97	.00	527.01	2.77	2.44	5818.01	2968.54
* 4272.000	1011.00	.00	.00	506.87	8267.00	531.46	.00	531.51	2.32	2.66	9411.95	5428.00
* 4272.000	1011.00	.00	.00	506.87	9630.00	533.00	.00	533.04	2.24	2.75	10762.03	6428.31
* 4272.000	1011.00	.00	.00	506.87	13725.00	537.12	.00	537.17	2.08	2.98	14712.54	9523.59
5118.000	846.00	.00	.00	508.19	4939.00	527.17	.00	527.20	1.71	2.01	7631.30	3773.20
5118.000	846.00	.00	.00	508.19	8267.00	531.65	.00	531.67	1.61	2.29	11962.54	6511.70
5118.000	846.00	.00	.00	508.19	9630.00	533.18	.00	533.21	1.60	2.39	13727.36	7607.27
5118.000	846.00	.00	.00	508.19	13725.00	537.29	.00	537.33	1.57	2.65	18549.78	10942.46
6877.000	1759.00	.00	.00	510.99	4939.00	527.56	.00	527.60	3.18	2.55	5644.11	2770.25
6877.000	1759.00	.00	.00	510.99	8267.00	531.98	.00	532.02	2.34	2.62	9512.37	5400.74
6877.000	1759.00	.00	.00	510.99	9630.00	533.50	.00	533.54	2.20	2.68	10922.51	6494.59
6877.000	1759.00	.00	.00	510.99	13725.00	537.59	.00	537.64	1.93	2.84	14989.54	9872.19
* 7841.000	964.00	.00	.00	512.34	4939.00	527.97	.00	528.09	8.26	3.77	3346.69	1712.74
* 7841.000	964.00	.00	.00	512.34	8267.00	532.27	.00	532.39	6.35	4.01	5389.53	3279.78
* 7841.000	964.00	.00	.00	512.34	9630.00	533.77	.00	533.89	5.99	4.12	6155.96	3934.05
* 7841.000	964.00	.00	.00	512.34	13725.00	537.82	.00	537.95	5.25	4.40	8389.66	5989.63
* 8762.000	921.00	.00	.00	512.63	4939.00	528.47	.00	528.50	2.60	2.17	8077.63	3065.78
* 8762.000	921.00	.00	.00	512.63	8267.00	532.68	.00	532.71	2.02	2.31	12676.85	5812.41
* 8762.000	921.00	.00	.00	512.63	9630.00	534.16	.00	534.19	1.91	2.37	14397.24	6968.80
* 8762.000	921.00	.00	.00	512.63	13725.00	538.10	.00	538.21	1.68	2.53	19263.06	10587.50
* 9654.000	892.00	.00	.00	512.90	4939.00	528.74	.00	528.88	6.68	3.45	2744.88	1910.53
* 9654.000	892.00	.00	.00	512.90	8267.00	532.87	.00	533.02	5.42	3.75	5827.24	3549.69
* 9654.000	892.00	.00	.00	512.90	9630.00	534.34	.00	534.48	5.00	3.50	7174.47	4307.18
* 9654.000	892.00	.00	.00	512.90	13725.00	538.53	.00	538.67	4.11	3.93	11028.87	6770.98

SECGO	XLCH	ELTRD	ELLC	ELMIN	Q	CUSEL	CRWS	EG	10*KS	VCH	AREA	.0IK
11081.000	1427.00	.00	.00	513.34	4939.00	529.74	.00	529.89	7.43	3.76	2915.79	1812.05
11081.000	1427.00	.00	.00	513.34	8267.00	533.71	.00	533.87	6.51	4.17	4892.92	3239.25
11081.000	1427.00	.00	.00	513.34	9630.00	535.12	.00	535.29	6.28	4.31	5630.10	3844.09
11081.000	1427.00	.00	.00	513.34	13725.00	538.99	.00	539.17	5.70	4.65	7789.58	5751.07
* 11959.000	878.00	.00	.00	513.60	4939.00	530.56	.00	531.00	26.73	5.92	1656.48	1084.72
* 11959.000	878.00	.00	.00	513.60	8267.00	534.40	.00	534.83	17.28	6.41	3032.77	1988.78
* 11959.000	878.00	.00	.00	513.60	9630.00	535.77	.00	536.20	16.25	6.54	3590.61	2388.92
* 11959.000	878.00	.00	.00	513.60	13725.00	539.56	.00	539.98	13.83	6.84	5282.82	3690.27
12965.000	1005.00	.00	.00	514.45	4939.00	532.38	.00	532.74	14.63	5.16	1529.73	1291.15
12965.000	1005.00	.00	.00	514.45	8267.00	536.02	.00	536.50	15.64	6.21	2529.27	2090.52
12965.000	1005.00	.00	.00	514.45	9630.00	537.32	.00	537.83	15.67	6.52	2947.84	2432.60
12965.000	1005.00	.00	.00	514.45	13725.00	540.51	.00	541.49	15.23	7.21	4241.33	3517.15
* 13896.000	931.00	.00	.00	515.46	4939.00	533.50	.00	533.68	7.08	3.73	2413.29	1856.64
* 13896.000	931.00	.00	.00	515.46	8267.00	537.24	.00	537.44	6.80	4.28	4198.30	3169.74
* 13896.000	931.00	.00	.00	515.46	9630.00	538.56	.00	538.77	6.66	4.45	4897.59	3730.38
* 13896.000	931.00	.00	.00	515.46	13725.00	541.16	.00	542.39	6.22	4.83	6942.87	5501.78
* 14826.000	930.00	.00	.00	516.46	4939.00	534.02	.00	534.11	3.10	2.58	3925.62	2805.67
* 14826.000	930.00	.00	.00	516.46	8267.00	537.77	.00	537.86	3.08	2.99	6714.67	4711.09
* 14826.000	930.00	.00	.00	516.46	9630.00	539.09	.00	539.19	3.05	3.12	7774.07	5513.05
* 14826.000	930.00	.00	.00	516.46	13725.00	542.67	.00	542.78	2.93	3.42	10601.81	8016.98
* 15785.000	959.00	.00	.00	517.61	4939.00	534.37	.00	534.70	11.80	4.83	1449.25	1437.61
* 15785.000	959.00	.00	.00	517.61	8267.00	538.04	.00	538.54	14.49	6.15	2200.42	2171.95
* 15785.000	959.00	.00	.00	517.61	9630.00	539.32	.00	539.89	15.26	6.59	2496.24	2465.08
* 15785.000	959.00	.00	.00	517.61	13725.00	542.80	.00	543.53	16.75	7.66	3384.38	3353.67
16719.000	934.00	.00	.00	518.73	4939.00	535.60	.00	535.84	12.54	4.11	1710.78	1394.79
16719.000	934.00	.00	.00	518.73	8267.00	539.43	.00	539.71	10.65	4.66	2955.41	2532.65
16719.000	934.00	.00	.00	518.73	9630.00	540.76	.00	541.07	10.27	4.86	3444.63	3005.67
16719.000	934.00	.00	.00	518.73	13725.00	544.36	.00	544.72	9.47	5.35	4879.63	4460.26
17575.000	853.00	.00	.00	519.75	4939.00	536.50	.00	536.71	8.26	4.01	2153.38	1719.02
17575.000	856.00	.00	.00	519.75	8267.00	540.27	.00	540.55	9.22	4.93	3325.45	2722.85
17575.000	856.00	.00	.00	519.75	9630.00	541.59	.00	541.92	9.46	5.22	3778.31	3131.45
17575.000	856.00	.00	.00	519.75	13725.00	545.16	.00	545.56	9.90	5.96	5086.48	4362.66
18479.000	904.00	.00	.00	521.04	4939.00	537.23	.00	537.34	5.87	3.30	4047.87	2038.06
18479.000	904.00	.00	.00	521.04	8267.00	541.07	.00	541.18	4.94	3.54	6999.44	3721.07
18479.000	904.00	.00	.00	521.04	9630.00	542.42	.00	542.53	4.73	3.64	8091.83	4429.98
18479.000	904.00	.00	.00	521.04	13725.00	546.04	.00	546.15	4.32	3.89	11140.52	6604.99
19190.000	701.00	.00	.00	522.04	4939.00	537.69	.00	537.79	6.97	3.43	4200.40	1871.03
19180.000	701.00	.00	.00	522.04	8267.00	541.44	.00	541.54	5.35	3.58	7201.55	3572.67
19180.000	701.00	.00	.00	522.04	9630.00	542.77	.00	542.87	5.03	3.60	8329.38	4295.25
19180.000	701.00	.00	.00	522.04	13725.00	546.36	.00	546.46	4.42	3.88	11526.64	6531.06

SECD	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10*KS	VCH	AREA	.01K
20140.000	960.00	.00	.00	523.41	4939.00	538.51	.00	538.66	11.88	4.16	3125.06	1432.73
20140.000	950.00	.00	.00	523.41	8267.00	542.08	.00	542.23	9.72	4.52	5102.22	2651.49
20140.000	960.00	.00	.00	523.41	9630.00	543.37	.00	543.53	9.19	4.65	5868.58	3173.81
20140.000	960.00	.00	.00	523.41	13725.00	546.87	.00	547.04	8.12	4.98	8109.45	4816.32
21016.000	876.00	.00	.00	524.66	4939.00	539.38	.00	539.47	7.21	3.40	4641.46	1839.13
21016.000	876.00	.00	.00	524.66	8267.00	542.81	.00	542.89	5.83	3.62	7960.26	3424.38
21016.000	876.00	.00	.00	524.66	9630.00	544.06	.00	544.14	5.45	3.69	9271.68	4124.62
21016.000	876.00	.00	.00	524.66	13725.00	547.50	.00	547.58	4.67	3.88	13118.54	6347.80
21870.000	854.00	.00	.00	525.87	4084.00	540.04	.00	540.15	8.77	3.72	3559.07	1379.18
21870.000	854.00	.00	.00	525.87	7152.00	543.33	.00	543.42	6.68	3.83	6757.62	2766.24
21870.000	854.00	.00	.00	525.87	8428.00	544.55	.00	544.64	6.14	3.87	8007.23	3400.68
21870.000	854.00	.00	.00	525.87	12339.00	547.92	.00	548.00	5.10	4.00	11615.36	5462.27
* 22389.000	519.90	.00	.00	526.62	4084.00	540.52	.00	540.98	25.47	5.56	963.05	809.25
* 22389.000	519.90	.00	.00	526.62	7152.00	543.56	.00	544.22	27.77	6.95	1576.96	1357.28
* 22389.000	519.90	.00	.00	526.62	8428.00	544.70	.00	545.42	27.61	7.33	1868.67	1603.91
* 22389.000	519.90	.00	.00	526.62	12339.00	547.90	.00	548.73	25.95	8.15	2844.22	2422.08
22671.000	281.60	.00	.00	527.02	4084.00	541.24	.00	541.69	25.49	5.42	753.94	803.88
22671.000	281.60	.00	.00	527.02	7152.00	544.31	.00	545.11	30.51	7.15	999.81	1294.78
22671.000	281.60	.00	.00	527.02	8428.00	545.43	.00	546.36	31.86	7.74	1089.07	1493.12
22671.000	281.60	.00	.00	527.02	12339.00	548.74	.00	549.44	22.02	7.44	2988.55	2629.61
22693.000	22.00	547.35	544.87	527.02	4084.00	541.26	.00	541.70	30.49	5.35	763.28	739.61
22693.000	22.00	547.35	544.87	527.02	7152.00	544.90	.00	545.62	34.71	6.78	1055.32	1214.03
22693.000	22.00	547.35	544.87	527.02	8428.00	546.45	.00	547.24	33.33	7.15	1178.77	1459.85
22693.000	22.00	547.35	544.87	527.02	12339.00	550.49	.00	550.96	18.47	6.26	3678.02	2870.97
22764.000	71.40	.00	.00	527.11	4084.00	541.49	.00	541.89	21.25	5.25	1049.05	885.96
22764.000	71.40	.00	.00	527.11	7152.00	545.36	.00	545.86	18.94	6.12	1916.89	1643.55
22764.000	71.40	.00	.00	527.11	8428.00	546.99	.00	547.49	17.02	6.24	2398.15	2042.94
22764.000	71.40	.00	.00	527.11	12339.00	550.56	.00	551.14	16.11	6.95	3597.19	3074.66
* 23675.000	910.10	.00	.00	528.19	4084.00	542.64	.00	542.69	4.44	2.61	4677.61	1938.06
* 23675.000	910.10	.00	.00	528.19	7152.00	546.44	.00	546.48	3.13	2.64	8184.18	4042.05
* 23675.000	910.10	.00	.00	528.19	8428.00	548.01	.00	548.05	2.73	2.63	9678.64	5100.58
* 23675.000	910.10	.00	.00	528.19	12339.00	551.61	.00	551.65	2.42	2.81	13221.02	7939.69
* 24634.000	959.00	.00	.00	529.33	4084.00	543.27	.00	543.37	12.15	3.77	3925.65	1171.55
24634.000	959.00	.00	.00	529.33	7152.00	546.84	.00	546.89	5.93	3.20	8095.27	2937.18
24634.000	959.00	.00	.00	529.33	8428.00	548.34	.00	548.39	4.69	3.05	9953.95	3893.58
24634.000	959.00	.00	.00	529.33	12339.00	551.69	.00	551.93	3.50	3.03	14495.79	6593.02
25617.000	983.00	.00	.00	530.51	4084.00	544.58	.00	544.73	15.54	4.29	2776.01	1036.14
25617.000	983.00	.00	.00	530.51	7152.00	547.59	.00	547.71	11.85	4.43	4911.32	2077.48
* 25617.000	983.00	.00	.00	530.51	8428.00	548.95	.00	549.06	10.07	4.36	5971.28	2656.28
* 25617.000	983.00	.00	.00	530.51	12339.00	552.34	.00	552.45	7.96	4.44	8822.38	4374.37

SECND	XLCH	ELTRD	ELLC	ELHM	Q	CWSEL	CRWS	EG	10*KS	VCH	AREA	.01K
26523.000	906.00	.00	.00	531.59	4084.00	545.87	.00	545.98	12.28	3.87	3644.88	1165.38
26523.000	906.00	.00	.00	531.59	7152.00	548.62	.00	548.73	10.57	4.18	6284.48	2200.33
26523.000	906.00	.00	.00	531.59	8428.00	549.84	.00	549.94	9.38	4.17	7505.92	2751.92
26523.000	906.00	.00	.00	531.59	12339.00	553.07	.00	553.15	7.65	4.30	10834.12	4461.31
* 27356.000	833.00	.00	.00	532.58	4084.00	547.03	.00	547.57	27.28	6.87	2231.34	781.86
* 27356.000	833.00	.00	.00	532.58	7152.00	549.61	.00	550.42	35.94	8.91	3521.17	1192.95
* 27356.000	833.00	.00	.00	532.58	8428.00	550.68	.00	551.55	36.69	9.41	4115.39	1391.47
* 27356.000	833.00	.00	.00	532.58	12339.00	553.63	.00	554.64	37.43	10.61	5879.12	2016.90
27595.000	239.00	.00	.00	532.40	4084.00	547.79	.00	548.09	15.90	5.50	2649.39	1024.24
27595.000	239.00	.00	.00	532.40	7152.00	550.64	.00	551.10	20.86	7.15	4355.90	1565.35
27595.000	239.00	.00	.00	532.40	8428.00	551.75	.00	552.25	21.81	7.63	4971.64	1804.46
27595.000	239.00	.00	.00	532.40	12339.00	554.75	.00	555.38	23.82	8.85	6712.74	2528.32
30729.000	3134.00	.00	.00	537.20	3836.00	552.77	.00	553.13	16.16	5.59	2861.94	954.15
30729.000	3134.00	.00	.00	537.20	6787.00	556.50	.00	556.96	16.76	6.74	5077.35	1657.68
30729.000	3134.00	.00	.00	537.20	8097.00	557.80	.00	558.30	17.12	7.16	6058.13	1956.93
30729.000	3134.00	.00	.00	537.20	12198.00	561.22	.00	561.82	17.87	8.21	9231.21	2885.14
31437.000	708.00	.00	.00	541.26	3836.00	553.97	.00	554.26	15.60	5.22	2406.00	971.16
31437.000	708.00	.00	.00	541.26	6787.00	557.73	.00	558.07	14.48	6.08	4134.18	1783.40
31437.000	708.00	.00	.00	541.26	8097.00	559.06	.00	559.43	14.54	6.44	4817.74	2123.55
31437.000	708.00	.00	.00	541.26	12198.00	562.53	.00	562.99	15.06	7.44	6794.46	3142.78
* 31931.000	494.00	.00	.00	544.10	3836.00	554.90	.00	555.40	32.49	6.68	2887.84	672.94
31931.000	494.00	.00	.00	544.10	6787.00	558.53	.00	559.08	26.51	7.47	5097.40	1318.19
31931.000	494.00	.00	.00	544.10	8097.00	559.85	.00	560.43	25.76	7.84	5915.38	1595.41
31931.000	494.00	.00	.00	544.10	12198.00	563.31	.00	564.01	25.01	8.92	8161.18	2439.11
* 32729.000	798.00	.00	.00	542.27	3836.00	556.80	.00	557.07	14.24	4.93	4004.68	1016.55
32729.000	798.00	.00	.00	542.27	6787.00	560.27	.00	560.60	13.90	5.82	7316.10	1820.14
32729.000	798.00	.00	.00	542.27	8097.00	561.57	.00	561.92	13.78	6.13	8659.75	2181.18
32729.000	798.00	.00	.00	542.27	12198.00	565.07	.00	565.48	13.69	6.96	12467.23	3298.09
33198.000	469.00	.00	.00	541.20	3836.00	557.40	.00	557.61	9.60	4.39	3382.34	1236.25
33198.000	469.00	.00	.00	541.20	6787.00	560.87	.00	561.18	11.12	5.54	5615.48	2035.12
33198.000	469.00	.00	.00	541.20	8097.00	562.16	.00	562.51	11.57	5.94	6510.05	2379.96
33198.000	469.00	.00	.00	541.20	12198.00	565.66	.00	566.11	12.63	7.00	9078.32	3431.70
33623.000	425.00	.00	.00	541.85	3836.00	557.80	.00	558.05	10.58	4.60	2746.61	1179.09
33623.000	425.00	.00	.00	541.85	6787.00	561.33	.00	561.68	12.01	5.76	4635.36	1958.17
33623.000	425.00	.00	.00	541.85	8097.00	562.64	.00	563.03	12.42	6.17	5442.09	2297.82
33623.000	425.00	.00	.00	541.85	12198.00	566.18	.00	566.68	13.30	7.21	7921.87	3344.16
34245.000	622.00	.00	.00	542.80	3836.00	558.42	.00	558.66	8.93	4.36	2528.81	1283.61
34245.000	622.00	.00	.00	542.80	6787.00	562.03	.00	562.37	10.29	5.50	5313.91	2116.03
34245.000	622.00	.00	.00	542.80	8097.00	563.37	.00	563.75	10.57	5.87	6566.10	2430.12
34245.000	622.00	.00	.00	542.80	12198.00	566.97	.00	567.43	11.02	6.77	10582.00	3674.12

SECRD	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10*KS	VCH	AREA	.OIK
34798.000	553.00	.00	.00	545.08	3836.00	558.98	.00	559.22	11.61	4.53	3538.85	1125.91
34798.000	553.00	.00	.00	545.08	6787.00	562.68	.00	562.97	11.05	5.33	5520.80	2041.95
34798.000	553.00	.00	.00	545.08	8097.00	564.95	.00	564.35	10.94	5.61	7898.20	2447.67
34798.000	553.00	.00	.00	545.08	12198.00	567.69	.00	568.04	10.69	6.34	12142.57	3731.24
* 35703.000	905.00	.00	.00	548.80	3836.00	560.36	.00	560.23	27.50	5.83	1466.03	731.54
35703.000	905.00	.00	.00	548.80	6787.00	563.86	.00	564.41	22.05	6.55	4494.12	1445.49
35703.000	905.00	.00	.00	548.80	8097.00	565.20	.00	565.75	20.76	6.81	5690.49	1777.30
35703.000	905.00	.00	.00	548.80	12198.00	568.75	.00	569.38	18.55	7.52	9074.65	2832.12
* 36355.000	652.00	.00	.00	548.80	3836.00	561.97	.00	562.34	19.45	5.59	2279.69	869.85
36355.000	652.00	.00	.00	548.80	6787.00	565.29	.00	565.83	21.34	7.01	3591.03	1469.27
36355.000	652.00	.00	.00	548.80	8097.00	566.55	.00	567.16	21.84	7.51	4118.98	1732.63
36355.000	652.00	.00	.00	548.80	12198.00	569.98	.00	570.77	23.01	8.82	5749.00	2543.04
36811.000	456.00	.00	.00	548.80	3836.00	562.81	.00	563.24	19.18	5.53	1983.58	876.00
36811.000	456.00	.00	.00	548.80	6787.00	566.20	.00	566.81	20.60	6.88	3612.72	1495.42
36811.000	456.00	.00	.00	548.80	8097.00	567.47	.00	568.15	20.52	7.35	4274.26	1770.20
36811.000	456.00	.00	.00	548.80	12198.00	570.94	.00	571.81	21.63	8.55	6198.22	2622.75
* 37454.000	643.75	.00	.00	551.04	3836.00	563.85	.00	564.04	9.25	3.81	3333.48	1335.61
* 37454.000	643.75	.00	.00	551.04	6787.00	567.41	.00	567.69	9.20	4.83	5682.27	2238.06
* 37454.000	643.75	.00	.00	551.04	8097.00	568.74	.00	569.06	9.46	5.19	6706.79	2632.13
* 37454.000	643.75	.00	.00	551.04	12198.00	572.34	.00	572.77	10.03	6.11	9764.29	3852.02
37750.000	296.00	.00	.00	552.07	3836.00	564.11	.00	564.33	10.75	4.15	2898.40	1169.98
37750.000	296.00	.00	.00	552.07	6787.00	567.69	.00	568.01	11.19	5.15	5139.28	2029.22
37750.000	296.00	.00	.00	552.07	8097.00	569.03	.00	569.39	11.31	5.50	6123.47	2407.77
37750.000	296.00	.00	.00	552.07	12198.00	572.64	.00	573.11	11.57	6.40	9114.38	3585.67
37772.000	21.50	563.07	559.91	552.07	3836.00	565.01	.00	565.19	8.72	3.72	3410.61	1239.03
37772.000	21.50	563.07	559.91	552.07	6787.00	567.70	.00	568.01	12.26	5.08	5147.29	1937.97
37772.000	21.50	563.07	559.91	552.07	8097.00	568.04	.00	569.39	12.37	5.42	6134.00	2302.02
37772.000	21.50	563.07	559.91	552.07	12198.00	572.66	.00	573.11	12.57	6.29	9142.05	3440.68
37847.000	75.00	.00	.00	552.28	3836.00	565.07	.00	565.26	8.28	3.81	3326.98	1333.33
37847.000	75.00	.00	.00	552.28	6787.00	567.78	.00	568.11	11.52	5.20	5062.04	1999.51
37847.000	75.00	.00	.00	552.28	8097.00	569.12	.00	569.49	11.61	5.54	6042.20	2376.50
37847.000	75.00	.00	.00	552.28	12198.00	572.74	.00	573.22	11.81	6.44	9023.85	3548.85
* 38098.000	250.75	.00	.00	552.96	3836.00	565.22	.00	565.69	28.39	6.62	2760.09	719.89
* 38098.000	250.75	.00	.00	552.96	6787.00	568.01	.00	568.66	32.33	8.24	4722.41	1193.56
* 38098.000	250.75	.00	.00	552.96	8097.00	569.36	.00	570.02	30.66	8.55	5718.89	1462.26
* 38098.000	250.75	.00	.00	552.96	12198.00	572.99	.00	573.73	27.84	9.42	8537.47	2311.66
38996.000	898.00	.00	.00	555.42	3836.00	567.64	.00	567.97	22.41	5.87	3583.27	810.25
38996.000	898.00	.00	.00	555.42	6787.00	570.75	.00	571.21	24.89	7.33	5533.19	1360.47
38996.000	898.00	.00	.00	555.42	8097.00	572.01	.00	572.52	25.02	7.79	6314.92	1618.69
38996.000	898.00	.00	.00	555.42	12198.00	575.48	.00	576.12	25.27	8.99	8546.74	2426.30

SECNO	XLCH	ELTRC	ELLC	ELMIN	Q	CWSEL	CRIMS	FG	10*FS	VCH	AREA	.OIK
39926.000	930.00	.00	.00	557.96	3836.00	569.76	.00	570.00	21.09	5.34	4883.00	835.25
39926.000	930.00	.00	.00	557.96	5737.00	573.01	.00	573.29	19.80	6.19	7909.93	1525.36
39926.000	930.00	.00	.00	557.96	8097.00	574.28	.00	574.58	19.29	6.48	9143.97	1843.78
39926.000	930.00	.00	.00	557.96	12198.00	577.79	.00	578.13	18.21	7.25	12718.79	2858.49
40781.000	855.00	.00	.00	560.30	3836.00	571.88	.00	572.39	35.90	6.88	1577.08	640.26
40781.000	855.00	.00	.00	560.30	6787.00	574.98	.00	575.39	34.90	8.11	2696.78	1148.92
40781.000	855.00	.00	.00	560.30	8097.00	576.19	.00	576.84	34.28	8.52	3162.28	1382.99
40781.000	855.00	.00	.00	560.30	12198.00	579.54	.00	580.29	32.53	9.55	4600.13	2138.77
* 41323.000	542.00	.00	.00	557.80	3420.00	573.17	.00	573.32	8.97	4.04	3955.77	1141.64
* 41323.000	542.00	.00	.00	557.80	4932.00	576.33	.00	575.48	7.32	4.22	5938.19	1823.43
* 41323.000	542.00	.00	.00	557.80	5773.00	577.57	.00	577.73	7.35	4.45	6748.03	2129.10
* 41323.000	542.00	.00	.00	557.80	8794.00	581.01	.00	581.22	8.12	5.28	9111.37	3085.99
42072.000	749.00	.00	.00	559.37	3420.00	573.85	.00	574.02	9.69	3.83	2459.48	1098.94
42072.000	749.00	.00	.00	559.37	4932.00	576.89	.00	577.07	8.25	4.12	3691.92	1717.28
42072.000	749.00	.00	.00	559.37	5773.00	578.13	.00	578.33	8.30	4.35	4234.40	2003.73
42072.000	749.00	.00	.00	559.37	8794.00	581.61	.00	581.88	9.11	5.19	5887.74	2914.19
42613.000	541.00	.00	.00	560.50	3420.00	574.45	.00	574.73	16.51	5.08	1498.54	841.65
42613.000	541.00	.00	.00	560.50	4932.00	577.39	.00	577.68	14.34	5.45	2276.59	1302.44
42613.000	541.00	.00	.00	560.50	5773.00	578.62	.00	578.94	14.34	5.74	2653.90	1524.24
42613.000	541.00	.00	.00	560.50	8794.00	582.14	.00	582.55	15.34	6.74	3893.28	2245.46
43476.000	863.00	.00	.00	562.41	3420.00	575.95	.00	576.21	17.81	4.82	1997.36	810.38
43476.000	863.00	.00	.00	562.41	4932.00	578.69	.00	578.94	14.83	5.07	3065.17	1280.68
43476.000	863.00	.00	.00	562.41	5773.00	579.92	.00	580.18	14.34	5.27	3605.55	1524.47
43476.000	863.00	.00	.00	562.41	8794.00	583.51	.00	583.82	13.97	5.97	5348.08	2522.65
44287.000	811.00	.00	.00	564.20	3420.00	577.53	.00	577.79	21.37	4.98	2241.28	739.79
44287.000	811.00	.00	.00	564.20	4932.00	580.01	.00	580.28	18.24	5.30	3454.91	1154.77
44287.000	811.00	.00	.00	564.20	5773.00	581.19	.00	581.47	17.42	5.48	4085.21	1383.09
44287.000	811.00	.00	.00	564.20	8794.00	584.73	.00	585.05	16.30	6.15	6112.46	2178.21
* 44906.000	619.00	.00	.00	563.40	3420.00	578.48	.00	578.11	10.85	4.71	2888.66	1038.07
44906.000	619.00	.00	.00	563.40	4932.00	580.88	.00	581.11	11.21	5.35	3903.35	1473.19
44906.000	619.00	.00	.00	563.40	5773.00	582.03	.00	582.34	11.40	5.67	4432.43	1710.10
44906.000	619.00	.00	.00	563.40	8794.00	585.55	.00	585.93	12.07	6.63	6204.53	2530.76
45365.000	459.00	.00	.00	562.80	3420.00	578.92	.00	579.11	7.28	4.08	2439.95	1267.87
45365.000	459.00	.00	.00	562.80	4932.00	581.36	.00	581.58	7.62	4.65	3435.58	1787.14
45365.000	459.00	.00	.00	562.80	5773.00	582.53	.00	582.77	7.80	4.93	3959.52	2067.45
45365.000	459.00	.00	.00	562.80	8794.00	586.08	.00	586.40	8.41	5.80	5721.77	3033.20
* 46100.000	735.00	.00	.00	560.95	3420.00	579.38	.00	579.48	3.44	2.97	4845.32	1843.09
46100.000	735.00	.00	.00	560.95	4932.00	581.85	.00	581.98	3.89	3.50	6349.58	2501.24
46100.000	735.00	.00	.00	560.95	5773.00	583.04	.00	583.19	4.10	3.76	7110.13	2850.55
46100.000	735.00	.00	.00	560.95	8794.00	586.26	.00	586.86	4.75	4.57	9551.83	4034.42

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CVSEL	CRIVS	EG	10*KS	VCH	AREA	.01K
46944.000	844.00	.00	.00	558.82	3420.00	579.62	.00	579.73	2.53	2.74	2279.47	2149.51
46944.000	844.00	.00	.00	558.82	4932.00	582.13	.00	582.28	3.10	3.33	3158.51	2800.18
46944.000	844.00	.00	.00	558.82	5773.00	583.33	.00	583.51	3.37	3.62	3628.12	3143.62
46944.000	844.00	.00	.00	558.82	8794.00	587.00	.00	587.26	4.18	4.50	5234.26	4302.54
* 47601.000	657.75	.00	.00	567.25	3420.00	579.69	.00	580.25	26.48	6.62	848.73	664.65
* 47601.000	657.75	.00	.00	567.25	4932.00	582.22	.00	582.87	24.01	7.27	1230.56	1006.44
* 47601.000	657.75	.00	.00	567.25	5773.00	583.44	.00	584.13	23.36	7.61	1437.00	1194.42
* 47601.000	657.75	.00	.00	567.25	8794.00	587.12	.00	587.97	22.46	8.69	2151.73	1855.42
47751.000	160.00	.00	.00	569.30	3420.00	580.33	.00	580.77	34.76	5.33	641.14	580.05
47761.000	160.00	.00	.00	569.30	4932.00	582.86	.00	583.31	23.51	5.37	917.65	1017.10
47761.000	160.00	.00	.00	569.30	5773.00	584.09	.00	584.55	20.76	5.46	1057.54	1266.88
47761.000	160.00	.00	.00	569.30	8794.00	587.84	.00	538.37	16.38	5.84	1505.53	2173.16
47762.000	1.00	585.61	593.01	569.31	3420.00	580.30	.00	580.82	37.13	5.78	591.53	561.27
47762.000	1.00	588.61	593.01	569.31	4932.00	582.82	.00	583.35	29.50	5.84	844.36	908.07
47762.000	1.00	588.61	593.01	569.31	5773.00	584.05	.00	584.59	27.80	5.94	972.54	1094.92
47762.000	1.00	588.61	593.01	569.31	8794.00	587.79	.00	588.42	27.22	6.36	1382.31	1685.71
47789.000	26.50	588.61	593.01	569.31	3420.00	580.42	.00	580.92	35.15	5.67	603.44	576.84
47789.000	26.50	588.61	595.01	569.31	4932.00	582.91	.00	583.43	28.63	5.78	853.88	921.72
47789.000	26.50	588.61	593.01	569.31	5773.00	584.13	.00	584.67	27.13	5.88	981.62	1108.40
47789.000	26.50	588.61	593.01	569.31	8794.00	587.88	.00	588.50	27.09	6.32	1390.85	1689.54
47790.000	1.00	.00	.00	569.31	3420.00	580.53	.00	580.95	31.58	5.17	660.94	608.57
47790.000	1.00	.00	.00	569.31	4932.00	583.03	.00	583.46	22.16	5.27	935.37	1047.76
47790.000	1.00	.00	.00	569.31	5773.00	584.25	.00	584.70	19.73	5.37	1075.21	1299.65
47790.000	1.00	.00	.00	569.31	8794.00	588.01	.00	588.53	15.74	5.76	1525.50	2216.89
47830.000	40.00	.00	.00	569.42	3420.00	580.47	.00	581.31	45.74	7.92	666.35	505.69
47830.000	40.00	.00	.00	569.42	4932.00	582.91	.00	583.81	38.23	8.47	998.54	797.65
47830.000	40.00	.00	.00	569.42	5773.00	584.11	.00	585.05	35.78	8.75	1184.89	965.13
47830.000	40.00	.00	.00	569.42	8794.00	587.82	.00	588.90	31.17	9.67	1850.22	1575.13
* 48435.000	604.75	.00	.00	571.10	3420.00	582.67	.00	582.86	15.29	4.43	2459.72	874.63
* 48435.000	604.75	.00	.00	571.10	4932.00	584.97	.00	585.18	13.85	4.84	3517.36	1325.02
* 48435.000	604.75	.00	.00	571.10	5773.00	586.14	.00	586.36	13.28	5.03	4081.07	1584.18
* 48435.000	604.75	.00	.00	571.10	8794.00	589.83	.00	590.09	12.07	5.63	6037.37	2531.57
48971.000	536.00	.00	.00	572.59	3420.00	583.54	.00	583.77	18.55	4.47	2276.22	794.08
48971.000	536.00	.00	.00	572.59	4932.00	585.74	.00	585.99	15.85	4.80	3376.78	1238.75
48971.000	536.00	.00	.00	572.59	5773.00	586.85	.00	587.12	14.82	4.95	3965.82	1499.81
48971.000	536.00	.00	.00	572.59	8794.00	590.45	.00	590.76	12.64	5.44	5943.12	2473.34
49610.000	639.00	.00	.00	574.36	3420.00	584.94	.00	585.40	33.42	5.64	777.26	591.60
49610.000	639.00	.00	.00	574.36	4932.00	586.90	.00	587.45	30.82	6.27	1136.58	888.41
49610.000	639.00	.00	.00	574.36	5773.00	587.93	.00	588.51	29.29	6.53	1368.33	1066.68
49610.000	639.00	.00	.00	574.36	8794.00	591.31	.00	591.97	24.84	7.18	2373.33	1764.62

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRIVS	EG	10*KS	VCH	AREA	.DIK
* 50588.000	978.00	.00	.00	578.90	3420.00	583.63	.00	590.74	94.96	8.79	486.02	350.97
* 50588.000	978.00	.00	.00	578.90	4932.00	591.22	.00	592.68	98.50	10.19	654.57	496.94
* 50588.000	978.00	.00	.00	578.90	5773.00	592.01	.00	593.52	98.79	10.78	752.76	580.84
* 50588.000	978.00	.00	.00	578.90	8794.00	594.62	.00	596.60	93.65	12.27	1144.24	908.73
* 51188.000	630.00	.00	.00	579.91	3420.00	593.11	.00	593.54	26.62	5.93	1058.20	662.89
* 51188.000	600.00	.00	.00	579.91	4932.00	595.09	.00	595.64	28.07	6.84	1469.32	930.85
* 51188.000	600.00	.00	.00	579.91	5773.00	596.04	.00	596.64	28.87	7.28	1685.37	1074.40
* 51188.000	600.00	.00	.00	579.91	8794.00	598.92	.00	599.73	31.32	8.64	2402.33	1571.41
52153.000	965.00	.00	.00	581.55	3420.00	595.92	.00	596.67	37.57	8.11	851.21	558.00
52153.000	965.00	.00	.00	581.55	4932.00	598.01	.00	598.89	38.41	9.11	1184.91	795.76
52153.000	965.00	.00	.00	581.55	5773.00	599.02	.00	599.95	38.79	9.56	1361.23	926.96
52153.000	965.00	.00	.00	581.55	8794.00	602.11	.00	603.22	39.89	10.97	1962.16	1392.42
53096.000	943.00	.00	.00	583.14	3420.00	598.83	.00	599.23	20.09	6.35	1388.47	763.05
53096.000	943.00	.00	.00	583.14	4932.00	601.08	.00	601.58	21.47	7.27	1952.07	1064.29
53096.000	943.00	.00	.00	583.14	5773.00	602.17	.00	602.70	22.14	7.72	2260.48	1227.00
53096.000	943.00	.00	.00	583.14	8794.00	605.46	.00	606.14	24.11	9.07	3347.75	1791.03
53986.000	890.00	.00	.00	585.08	3420.00	600.54	.00	600.79	15.18	5.45	2658.80	877.92
53986.000	890.00	.00	.00	585.08	4932.00	602.91	.00	603.19	15.23	6.09	3748.25	1263.85
53986.000	890.00	.00	.00	585.08	5773.00	604.05	.00	604.35	15.36	6.41	4311.32	1473.12
53986.000	890.00	.00	.00	585.08	8794.00	607.53	.00	607.90	15.92	7.40	6181.02	2203.79
54654.000	868.00	.00	.00	586.98	3420.00	601.82	.00	602.05	13.79	4.47	3557.76	920.90
54654.000	868.00	.00	.00	586.98	4932.00	604.13	.00	604.38	12.21	4.83	5474.62	1411.21
54654.000	868.00	.00	.00	586.98	5773.00	605.26	.00	605.52	11.72	5.01	6472.07	1686.22
54654.000	868.00	.00	.00	586.98	8794.00	608.74	.00	609.04	10.82	5.61	9685.41	2673.84
55810.000	956.00	.00	.00	589.07	3380.00	603.22	.00	603.45	15.55	4.40	3433.99	857.20
55810.000	956.00	.00	.00	589.07	4910.00	605.36	.00	605.60	13.45	4.71	5896.67	1338.58
55810.000	956.00	.00	.00	589.07	5440.00	606.40	.00	606.62	11.30	4.58	7222.28	1618.15
55810.000	956.00	.00	.00	589.07	7020.00	609.72	.00	609.89	6.89	4.19	11633.61	2674.95
56561.000	751.00	.00	.00	590.71	3380.00	604.48	.00	604.94	23.68	5.97	1416.99	694.60
56561.000	751.00	.00	.00	590.71	4910.00	606.48	.00	607.00	23.82	6.68	2447.85	1006.11
56561.000	751.00	.00	.00	590.71	5440.00	607.35	.00	607.86	21.87	6.68	2970.89	1163.31
56561.000	751.00	.00	.00	590.71	7020.00	610.29	.00	610.70	15.47	6.38	5049.40	1784.78
57390.000	829.00	.00	.00	592.52	3380.00	606.50	.00	606.99	25.54	5.95	817.42	668.87
57390.000	829.00	.00	.00	592.52	4910.00	608.49	.00	609.10	26.22	5.79	1207.98	958.83
57390.000	829.00	.00	.00	592.52	5440.00	609.22	.00	609.85	25.42	6.95	1374.58	1079.04
57390.000	829.00	.00	.00	592.52	7020.00	611.64	.00	612.25	21.05	7.09	2026.89	1529.91

Reedy Creek (RC.IN)

SUMMARY PRINTOUT TABLE 150

SECDNO	Q	CVSEL	DIFVSP	DIFEX	DIFKWS	TOPWID	XLCH
1331.000	4939.00	526.42	.00	.00	-23.58	677.92	.00
1331.000	8267.00	530.95	4.53	.00	-19.05	800.69	.00
1331.000	9630.00	532.48	1.53	.00	-17.52	841.29	.00
1331.000	13725.00	536.60	4.12	.00	-13.40	953.19	.00
2270.000	4939.00	526.63	.00	.21	.00	554.27	939.00
2270.000	8267.00	531.15	4.52	.20	.00	646.54	939.00
2270.000	9630.00	532.68	1.53	.21	.00	680.32	939.00
2270.000	13725.00	536.81	4.12	.21	.00	783.74	939.00
* 3261.000	4939.00	526.84	.00	.21	.00	1235.02	991.00
* 3261.000	8267.00	531.36	4.52	.20	.00	1302.90	991.00
* 3261.000	9630.00	532.89	1.54	.21	.00	1338.82	991.00
* 3261.000	13725.00	537.03	4.13	.22	.00	1431.01	991.00
* 4272.000	4939.00	526.97	.00	.13	.00	741.38	1011.00
* 4272.000	8267.00	531.46	4.50	.11	.00	859.69	1011.00
* 4272.000	9630.00	533.00	1.53	.10	.00	902.28	1011.00
* 4272.000	13725.00	537.12	4.12	.10	.00	1009.75	1011.00
5118.000	4939.00	527.17	.00	.20	.00	869.14	846.00
5118.000	8267.00	531.65	4.47	.16	.00	1059.56	846.00
5118.000	9630.00	533.18	1.53	.18	.00	1117.68	846.00
5118.000	13725.00	537.29	4.12	.17	.00	1272.32	846.00
6877.000	4939.00	527.56	.00	.39	.00	826.13	1759.00
6877.000	8267.00	531.98	4.42	.33	.00	915.55	1759.00
6877.000	9630.00	533.50	1.52	.32	.00	938.97	1759.00
6877.000	13725.00	537.59	4.10	.30	.00	1001.42	1759.00
* 7841.000	4939.00	527.97	.00	.41	.00	452.12	964.00
* 7841.000	8267.00	532.27	4.30	.29	.00	502.06	964.00
* 7841.000	9630.00	533.77	1.50	.27	.00	521.89	964.00
* 7841.000	13725.00	537.82	4.05	.23	.00	582.39	964.00
* 8762.000	4939.00	528.47	.00	.50	.00	1046.77	921.00
* 8762.000	8267.00	532.68	4.21	.41	.00	1142.87	921.00
* 8762.000	9630.00	534.16	1.48	.39	.00	1176.64	921.00
* 8762.000	13725.00	538.18	4.12	.36	.00	1240.90	921.00
* 9654.000	4939.00	528.74	.00	.27	.00	394.33	892.00
* 9654.000	8267.00	532.87	4.13	.20	.00	910.56	892.00
* 9654.000	9630.00	534.34	1.47	.18	.00	926.49	892.00
* 9654.000	13725.00	538.33	3.99	.15	.00	1010.57	892.00

SECHO	Q	QWSEL	DIFWSP	DIFWSX	DIFKMS	TOPWID	XLCH
11081.000	4939.00	529.74	.00	1.00	.00	472.48	1427.00
11081.000	8267.00	533.71	3.97	.83	.00	515.98	1427.00
11081.000	9630.00	535.12	1.41	.78	.00	529.25	1427.00
11081.000	13725.00	538.99	3.87	.65	.00	586.92	1427.00
* 11959.000	4939.00	530.56	.00	.82	.00	324.06	878.00
* 11959.000	8267.00	534.40	3.84	.69	.00	393.14	878.00
* 11959.000	9630.00	535.77	1.38	.56	.00	416.49	878.00
* 11959.000	13725.00	539.55	3.79	.57	.00	477.00	878.00
12965.000	4939.00	532.38	.00	1.62	.00	235.03	1006.00
12965.000	8267.00	536.02	3.64	1.62	.00	310.07	1006.00
12965.000	9630.00	537.32	1.31	1.55	.00	331.34	1006.00
12965.000	13725.00	545.91	3.59	1.35	.00	388.67	1006.00
* 13896.000	4939.00	533.50	.00	1.12	.00	411.74	931.00
* 13896.000	8267.00	537.24	3.74	1.22	.00	518.01	931.00
* 13896.000	9630.00	538.56	1.32	1.23	.00	540.48	931.00
* 13896.000	13725.00	542.16	3.60	1.24	.00	593.02	931.00
* 14826.000	4939.00	534.02	.00	.52	.00	665.78	930.00
* 14826.000	8267.00	537.77	3.74	.53	.00	729.44	930.00
* 14826.000	9630.00	539.09	1.32	.53	.00	816.36	930.00
* 14826.000	13725.00	542.67	3.58	.52	.00	867.29	930.00
* 15785.000	4939.00	534.37	.00	.35	.00	182.93	959.00
* 15785.000	8267.00	538.04	3.66	.27	.00	223.96	959.00
* 15785.000	9630.00	539.32	1.28	.23	.00	237.05	959.00
* 15785.000	13725.00	542.80	3.48	.12	.00	274.19	959.00
16719.000	4939.00	535.60	.00	1.23	.00	306.74	934.00
16719.000	8267.00	539.43	3.82	1.39	.00	349.56	934.00
16719.000	9630.00	540.76	1.34	1.44	.00	368.72	934.00
16719.000	13725.00	544.36	3.60	1.57	.00	428.82	934.00
17575.000	4939.00	536.50	.00	.89	.00	287.00	856.00
17575.000	8267.00	540.27	3.77	.84	.00	334.30	856.00
17575.000	9630.00	541.59	1.33	.83	.00	348.25	856.00
17575.000	13725.00	545.16	3.56	.80	.00	385.73	856.00
18479.000	4939.00	537.23	.00	.73	.00	731.02	904.00
18479.000	8267.00	541.07	3.84	.80	.00	801.10	904.00
18479.000	9630.00	542.42	1.35	.82	.00	818.90	904.00
18479.000	13725.00	546.04	3.62	.88	.00	868.49	904.00
19180.000	4939.00	537.69	.00	.46	.00	755.89	701.00
19180.000	8267.00	541.44	3.76	.37	.00	836.09	701.00
19180.000	9630.00	542.77	1.33	.36	.00	859.24	701.00
19180.000	13725.00	546.36	3.59	.32	.00	922.26	701.00

SECNO	Q	CVSEL	DIFWSP	DIFWSX	DIFKWS	TOPMID	XLCH
20140.000	4939.00	538.51	.00	.83	.00	521.25	950.00
20140.000	8267.00	542.03	3.57	.64	.00	584.23	950.00
20140.000	9630.00	543.37	1.29	.59	.00	604.85	950.00
20140.000	13725.00	546.87	3.51	.51	.00	682.74	950.00
21016.000	4939.00	539.38	.00	.87	.00	585.59	875.00
21016.000	8267.00	542.81	3.43	.73	.00	1025.79	875.00
21016.000	9630.00	544.06	1.25	.70	.00	1065.44	875.00
21016.000	13725.00	547.50	3.44	.63	.00	1170.13	875.00
21870.000	4084.00	540.04	.00	.65	.00	930.93	854.00
21870.000	7152.00	543.33	3.29	.52	.00	1010.69	854.00
21870.000	8428.00	544.55	1.22	.49	.00	1040.16	854.00
21870.000	12339.00	547.92	3.37	.42	.00	1100.04	854.00
22389.000	4084.00	540.52	.00	.48	.00	174.13	519.90
22389.000	7152.00	543.56	3.04	.23	.00	242.46	519.90
22389.000	8428.00	544.70	1.14	.15	.00	275.88	519.90
22389.000	12339.00	547.90	3.20	-.02	.00	329.72	519.90
22671.000	4084.00	541.24	.00	.72	.00	80.00	281.60
22671.000	7152.00	544.31	3.07	.75	.00	80.00	281.60
22671.000	8428.00	545.43	1.12	.73	.00	80.00	281.60
22671.000	12339.00	548.74	3.31	.63	.00	336.44	281.60
22693.000	4084.00	541.26	.00	.02	.00	79.91	22.00
22693.000	7152.00	544.90	3.65	.59	.00	80.00	22.00
22693.000	8428.00	546.45	1.54	1.02	.00	80.00	22.00
22693.000	12339.00	550.49	4.05	1.76	.00	380.94	22.00
22764.000	4084.00	541.49	.00	.24	.00	181.90	71.40
22764.000	7152.00	545.36	3.87	.46	.00	279.57	71.40
22764.000	8428.00	546.99	1.63	.55	.00	308.00	71.40
22764.000	12339.00	550.56	3.57	.07	.00	372.39	71.40
23675.000	4084.00	542.64	.00	1.15	.00	682.29	910.10
23675.000	7152.00	546.44	3.80	1.05	.00	950.54	910.10
23675.000	8428.00	548.01	1.57	1.02	.00	965.21	910.10
23675.000	12339.00	551.61	3.60	1.05	.00	997.53	910.10
24634.000	4084.00	543.27	.00	.63	.00	1077.85	959.00
24634.000	7152.00	546.84	3.57	.40	.00	1220.66	959.00
24634.000	8428.00	548.34	1.51	.33	.00	1249.85	959.00
24634.000	12339.00	551.89	3.55	.23	.00	1300.55	959.00
25617.000	4084.00	544.58	.00	1.31	.00	656.60	983.00
25617.000	7152.00	547.59	3.01	.75	.00	758.22	983.00
25617.000	8428.00	548.95	1.36	.60	.00	801.46	983.00
25617.000	12339.00	552.34	3.40	.45	.00	862.64	983.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
26523.000	4084.00	545.87	.00	1.29	.00	928.59	906.00
26523.000	7152.00	548.62	2.76	1.04	.00	987.55	906.00
26523.000	8428.00	549.84	1.22	.90	.00	1013.67	906.00
26523.000	12339.00	553.07	3.22	.72	.00	1051.33	906.00
* 27556.000	4084.00	547.03	.00	1.16	.00	460.56	833.00
* 27556.000	7152.00	549.61	2.58	.98	.00	539.06	833.00
* 27556.000	8428.00	550.68	1.07	.84	.00	565.38	833.00
* 27556.000	12339.00	553.63	2.95	.57	.00	628.78	833.00
27595.000	4084.00	547.79	.00	.75	.00	503.35	239.00
27595.000	7152.00	550.64	2.86	1.03	.00	548.65	239.00
27595.000	8428.00	551.75	1.11	1.07	.00	561.85	239.00
27595.000	12339.00	554.75	3.00	1.12	.00	597.59	239.00
30729.000	3836.00	552.77	.00	4.98	.00	528.94	3134.00
30729.000	6787.00	556.50	3.73	5.66	.00	703.24	3134.00
30729.000	8097.00	557.80	1.30	5.05	.00	803.97	3134.00
30729.000	12198.00	561.22	3.42	6.47	.00	1019.54	3134.00
31437.000	3836.00	553.97	.00	1.20	.00	426.03	708.00
31437.000	6787.00	557.73	3.76	1.23	.00	500.19	708.00
31437.000	8097.00	559.06	1.33	1.26	.00	529.92	708.00
31437.000	12198.00	562.53	3.48	1.31	.00	607.28	708.00
* 31931.000	3836.00	554.90	.00	.93	.00	592.98	494.00
* 31931.000	6787.00	558.53	3.64	.80	.00	621.15	494.00
* 31931.000	8097.00	559.85	1.31	.79	.00	633.82	494.00
* 31931.000	12198.00	563.31	3.46	.77	.00	665.40	494.00
32729.000	3836.00	556.80	.00	1.90	.00	892.89	798.00
32729.000	6787.00	567.27	3.47	1.74	.00	1015.68	798.00
32729.000	8097.00	561.57	1.30	1.73	.00	1046.76	798.00
32729.000	12198.00	565.07	3.50	1.76	.00	1129.10	798.00
33198.000	3836.00	557.40	.00	.60	.00	607.87	469.00
33198.000	6787.00	560.27	3.47	.50	.00	678.29	469.00
33198.000	8097.00	562.16	1.30	.59	.00	702.65	469.00
33198.000	12198.00	565.66	3.50	.53	.00	760.73	469.00
33623.000	3836.00	557.80	.00	.41	.00	491.35	425.00
33623.000	6787.00	561.33	3.53	.46	.00	590.80	425.00
33623.000	8097.00	562.64	1.31	.48	.00	638.45	425.00
33623.000	12198.00	566.18	3.53	.52	.00	760.28	425.00
34245.000	3836.00	558.42	.00	.61	.00	608.96	622.00
34245.000	6787.00	562.03	3.61	.70	.00	895.75	622.00
34245.000	8097.00	563.37	1.34	.72	.00	974.87	622.00
34245.000	12198.00	566.97	3.60	.79	.00	1300.49	622.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKMS	TOPWID	XLCH
34798.000	3836.00	558.98	.00	.57	.00	691.20	553.00
34798.000	6787.00	552.68	3.70	.66	.00	955.07	553.00
34798.000	8097.00	564.05	1.36	.68	.00	1069.63	553.00
34798.000	12198.00	567.69	3.64	.72	.00	1218.58	553.00
35703.000	3836.00	560.36	.00	1.38	.00	825.15	905.00
35703.000	6787.00	563.88	3.52	1.20	.00	894.87	905.00
35703.000	8097.00	565.20	1.32	1.15	.00	920.68	905.00
35703.000	12198.00	568.75	3.55	1.06	.00	986.00	905.00
36355.000	3836.00	561.97	.00	1.61	.00	373.09	652.00
36355.000	6787.00	565.29	3.32	1.41	.00	413.22	652.00
36355.000	8097.00	566.55	1.26	1.35	.00	439.96	652.00
36355.000	12198.00	569.98	3.42	1.23	.00	512.52	652.00
36811.000	3836.00	562.81	.00	.84	.00	458.36	456.00
36811.000	6787.00	566.20	3.38	.90	.00	507.09	456.00
36811.000	8097.00	567.47	1.28	.92	.00	528.56	456.00
36811.000	12198.00	570.94	3.46	.96	.00	578.45	456.00
37454.000	3836.00	563.85	.00	1.04	.00	580.82	643.75
37454.000	6787.00	567.41	3.56	1.21	.00	739.41	643.75
37454.000	8097.00	568.74	1.33	1.27	.00	798.80	643.75
37454.000	12198.00	572.34	3.60	1.41	.00	894.63	643.75
37750.000	3836.00	564.11	.00	.26	.00	547.32	296.00
37750.000	6787.00	567.69	3.58	.28	.00	705.91	296.00
37750.000	8097.00	569.03	1.34	.28	.00	765.55	296.00
37750.000	12198.00	572.64	3.61	.30	.00	875.98	296.00
37772.000	3836.00	565.01	.00	.90	.00	586.63	21.50
37772.000	6787.00	567.70	2.69	.01	.00	706.46	21.50
37772.000	8097.00	569.04	1.34	.01	.00	766.21	21.50
37772.000	12198.00	572.66	3.62	.02	.00	876.81	21.50
37847.000	3836.00	565.07	.00	.06	.00	580.32	75.00
37847.000	6787.00	567.78	2.71	.08	.00	701.02	75.00
37847.000	8097.00	569.12	1.34	.08	.00	760.80	75.00
37847.000	12198.00	572.74	3.62	.08	.00	873.36	75.00
38098.000	3836.00	565.22	.00	.15	.00	678.94	250.75
38098.000	6787.00	568.01	2.79	.23	.00	728.03	250.75
38098.000	8097.00	569.36	1.35	.24	.00	751.73	250.75
38098.000	12198.00	572.99	3.63	.25	.00	795.52	250.75
38996.000	3836.00	567.64	.00	2.42	.00	574.51	898.00
38996.000	6787.00	570.75	3.11	2.74	.00	613.03	898.00
38996.000	8097.00	572.01	1.26	2.65	.00	625.78	898.00
38996.000	12198.00	575.48	3.47	2.48	.00	561.24	898.00

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SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKMS	TOPWID	XLCH
39926.000	3836.00	569.76	.00	2.12	.00	901.98	930.00
39926.06R	6787.00	573.01	3.26	2.25	.00	958.36	930.00
39926.000	8097.00	574.28	1.27	2.27	.00	980.51	930.00
39926.000	12198.00	577.79	3.51	2.32	.00	1058.94	930.00
40781.000	3836.00	571.88	.00	2.13	.00	346.47	855.00
40781.090	6787.00	574.98	3.10	1.97	.00	376.81	855.00
40781.000	8097.00	576.19	1.21	1.90	.00	398.05	855.00
40781.000	12198.00	579.54	3.35	1.75	.00	457.85	855.00
* 41323.000	3420.00	573.17	.00	1.28	.00	599.75	542.00
* 41323.000	4932.00	576.25	3.16	1.35	.00	645.54	542.00
* 41323.000	5773.00	577.57	1.24	1.38	.00	661.89	542.00
* 41323.000	8794.00	581.01	3.44	1.46	.00	724.42	542.00
42072.000	3420.00	573.85	.00	.69	.00	383.06	749.00
42072.600	4932.00	576.89	3.04	.56	.00	428.44	749.00
42072.000	5773.00	578.13	1.24	.56	.00	447.75	749.00
42072.000	8794.00	581.61	3.48	.60	.00	499.87	749.00
42613.000	3420.00	574.45	.00	.60	.00	237.05	541.00
42613.000	4932.00	577.39	2.94	.50	.00	293.27	541.00
42613.000	5773.00	578.52	1.24	.50	.00	317.25	541.00
42613.000	8794.00	582.14	3.52	.53	.00	388.50	541.00
43476.000	3420.00	575.95	.00	1.51	.00	355.76	863.00
43476.000	4932.00	578.69	2.74	1.30	.00	424.21	863.00
43476.000	5773.00	579.92	1.23	1.30	.00	454.95	863.00
43476.000	8794.00	583.51	3.59	1.37	.00	514.56	863.00
44287.000	3420.00	577.53	.00	1.58	.00	452.94	811.00
44287.000	4932.00	580.01	2.48	1.32	.00	525.22	811.00
44287.000	5773.00	581.19	1.18	1.27	.00	544.31	811.00
44287.000	8794.00	584.73	3.54	1.22	.00	601.63	811.00
* 44906.000	3420.00	578.48	.00	.94	.00	403.84	619.00
* 44906.000	4932.00	580.88	2.40	.86	.00	444.92	619.00
* 44906.000	5773.00	582.03	1.16	.84	.00	468.66	619.00
* 44906.000	8794.00	585.55	3.51	.82	.00	539.69	619.00
45365.000	3420.00	578.93	.00	.45	.00	386.90	459.00
45365.000	4932.00	581.36	2.43	.48	.00	435.09	459.00
45365.000	5773.00	582.53	1.17	.49	.00	459.34	459.00
45365.000	8794.00	586.08	3.56	.54	.00	527.96	459.00
* 46100.000	3420.00	579.38	.00	.45	.00	588.07	735.00
* 46100.000	4932.00	581.85	2.47	.49	.00	628.98	735.00
* 46100.000	5773.00	583.04	1.19	.51	.00	647.33	735.00
* 46100.000	8794.00	586.66	3.62	.57	.00	713.18	735.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKVS	TOPWID	XLCH
46944.000	3420.00	579.62	.00	.24	.00	321.75	844.00
46944.000	4932.00	582.13	2.50	.28	.00	376.75	844.00
46944.000	5773.00	583.33	1.21	.29	.00	401.02	844.00
46944.000	8794.00	587.00	3.66	.34	.00	477.04	844.00
* 47601.000	3420.00	579.69	.00	.07	.00	138.19	657.75
* 47601.000	4932.00	582.22	2.53	.10	.00	163.55	657.75
* 47601.000	5773.00	583.44	1.22	.10	.00	175.74	657.75
* 47601.000	8794.00	587.12	3.68	.12	.00	212.63	657.75
47761.000	3420.00	580.33	.00	.64	.00	106.81	160.00
47761.000	4932.00	582.86	2.52	.63	.00	112.41	160.00
47761.000	5773.00	584.09	1.23	.65	.00	115.14	160.00
47761.000	8794.00	587.84	3.75	.72	.00	123.48	160.00
47762.000	3420.00	580.30	.00	-.04	.00	106.57	1.00
47762.000	4932.00	582.82	2.52	-.04	.00	112.21	1.00
47762.000	5773.00	584.05	1.23	-.04	.00	114.96	1.00
47762.000	8794.00	587.79	3.75	-.05	.00	123.35	1.00
47789.000	3420.00	580.42	.00	.12	.00	106.84	26.50
47789.000	4932.00	582.91	2.49	.09	.00	112.42	26.50
47789.000	5773.00	584.13	1.22	.09	.00	115.16	26.50
47789.000	8794.00	587.88	3.74	.08	.00	123.53	26.50
47790.000	3420.00	580.53	.00	.11	.00	107.22	1.00
47790.000	4932.00	583.03	2.49	.11	.00	112.76	1.00
47790.000	5773.00	584.25	1.23	.12	.00	115.48	1.00
47790.000	8794.00	588.01	3.76	.14	.00	123.84	1.00
47830.000	3420.00	580.47	.00	-.06	.00	124.26	40.00
47830.000	4932.00	582.91	2.43	-.12	.00	148.66	40.00
47830.000	5773.00	584.11	1.20	-.14	.00	160.73	40.00
47830.000	8794.00	587.82	3.71	-.19	.00	197.94	40.00
* 48435.000	3420.00	582.67	.00	2.20	.00	447.29	604.75
* 48435.000	4932.00	584.97	2.30	2.07	.00	471.69	604.75
* 48435.000	5773.00	586.14	1.17	2.03	.00	494.31	604.75
* 48435.000	8794.00	589.83	3.69	2.01	.00	566.59	604.75
48971.000	3420.00	583.54	.00	.87	.00	480.13	536.00
48971.000	4932.00	585.74	2.20	.76	.00	516.22	536.00
48971.000	5773.00	586.86	1.13	.72	.00	528.95	536.00
48971.000	8794.00	590.46	3.60	.64	.00	568.82	536.00
49610.000	3420.00	584.94	.00	1.40	.00	155.45	639.00
49610.000	4932.00	586.96	1.97	1.17	.00	210.75	639.00
49610.000	5773.00	587.93	1.03	1.07	.00	240.05	639.00
49610.000	8794.00	591.31	3.37	.84	.00	386.50	639.00

SECD	Q	CWSEL	DIFWSP	DIFWSX	DIFKMS	TOPWID	XLCH
* 50588.000	3420.00	589.63	.00	4.69	.00	93.42	978.00
* 50588.000	4932.00	591.22	1.59	4.32	.00	117.99	978.00
* 50588.000	5773.00	592.01	.79	4.02	.00	130.14	978.00
* 50588.000	8794.00	594.62	2.61	3.31	.00	170.16	978.00
* 51188.000	3420.00	593.11	.00	3.49	.00	189.74	600.00
* 51188.000	4932.00	595.09	1.98	3.87	.00	223.99	600.00
* 51188.000	5773.00	596.04	.55	4.03	.00	233.82	600.00
* 51188.000	8794.00	598.92	2.69	4.30	.00	263.78	600.00
52153.000	3420.00	595.92	.00	2.80	.00	148.99	965.00
52153.000	4932.00	598.01	2.10	2.92	.00	169.54	965.00
52153.000	5773.00	599.02	1.01	2.98	.00	179.43	965.00
52153.000	8794.00	602.11	3.08	3.18	.00	210.50	965.00
53096.000	3420.00	598.83	.00	2.91	.00	225.75	943.00
53096.000	4932.00	601.08	2.26	3.07	.00	273.46	943.00
53096.000	5773.00	602.17	1.08	3.15	.00	295.88	943.00
53096.000	8794.00	605.46	3.29	3.36	.00	363.81	943.00
53986.000	3420.00	600.54	.00	1.71	.00	438.14	890.00
53986.000	4932.00	602.91	2.37	1.82	.00	482.63	890.00
53986.000	5773.00	604.05	1.14	1.88	.00	504.08	890.00
53986.000	8794.00	607.53	3.49	2.07	.00	570.53	890.00
54854.000	3420.00	601.82	.00	1.28	.00	793.87	868.00
54854.000	4932.00	604.13	2.31	1.22	.00	865.93	868.00
54854.000	5773.00	605.26	1.13	1.21	.00	897.06	868.00
54854.000	8794.00	608.74	3.48	1.21	.00	950.96	868.00
55810.000	3380.00	603.22	.00	1.39	.00	999.60	956.00
55810.000	4910.00	605.36	2.14	1.23	.00	1256.69	956.00
55810.000	5440.00	606.40	1.04	1.14	.00	1284.85	956.00
55810.000	7020.00	609.72	3.32	.98	.00	1374.43	956.00
56561.000	3380.00	604.48	.00	1.27	.00	446.19	751.00
56561.000	4910.00	606.48	2.00	1.12	.00	574.74	751.00
56561.000	5440.00	607.35	.87	.95	.00	624.13	751.00
56561.000	7020.00	610.29	2.94	.57	.00	783.81	751.00
57390.000	3380.00	606.50	.00	2.01	.00	171.81	829.00
57390.000	4910.00	608.49	2.00	2.01	.00	219.71	829.00
57390.000	5440.00	609.22	.73	1.87	.00	237.23	829.00
57390.000	7020.00	611.64	2.42	1.35	.00	297.63	829.00

Floodway Output

Reedy Creek HEC-2 Output Floodway

Study Contractor : Hayes, Seay, Mattern & Mattern
Contract Number : EMW-90-C-3101
HSMM Number : 2373

 * U.S. ARMY CORPS OF ENGINEERS *
 * HYDROLOGIC ENGINEERING CENTER *
 * 609 SECOND STREET, SUITE D *
 * DAVIS, CALIFORNIA 95616-4687 *
 * (916) 756-1104 *

 * HEC-2 WATER SURFACE PROFILES *
 * Version 4.6.2: May 1991 *
 * RUN DATE 05OCT91 TIME 18:36:19 *

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HAYES, SEAY, MATTERN & MATTER, INC.
 ROANOKE, VIRGINIA - GREENSBORO, NORTH CAROLINA
 COMMISSION NUMBER: 2573
 INPUT FILE NAME: RC_FV.HEC
 OUTPUT FILE NAME: RC_FV.OUT

20

HEC-2 WATER SURFACE PROFILES

Version 4.6.2; May 1991

T1 Hayes, Seay, Mattson & Mattern Cabarrus County, NC; FIS
T2 Proj. No. EM-80-C-3101 Eng: LJM/EKL ET:TFH Comm. No. 2373
T3 Reedy Creek (RC.IN) Date: 10/05/91 100-Year Event

J1 ICHECK INQ MINV IDIR STRT METRIC HWINS Q WSEL FQ
4.0 0.0002 550.0
J2 NPROF IPOINT PRFVC XSECV XSECH FN ALLOC IBW CHRTM ITRACE

1 -1.0

J3 VARIABLE CODES FOR SUMMARY PRINTOUT

110 200

J5 LPRINT NUMSEC

-10

Table with columns: NC, NH, WH, QT, ET, values: 0.18, 0.05, 4924, 5587, 1, 4939, 0.00, 0.1, 0.17, 0, 8267, 0.00, 0.3, 4974, 0, 13725, 0.00, 0.06, 8630, 30.41, 5073, 0, 2248, 0.00, 5244, 0, 6556, 0.00, 0.32, 0.00

*****REQUESTED SECTION NUMBERS*****

HEC-2 Input file created with CodeH2
Version: 3.79
Copyrighted 1986 - 1991
Run Date: Saturday October 5, 1991
Run Time: 18:38:13

The Following Options Have Been Activated:

- 1. FLOWWAY Option
2. NSM_SECTS Option
3. REEL Option
4. SUMMARY_ISD Option
5. NO_CHANGES Option

Cross Section REEDY 100
Cross Section A (HSMH Draft)

XI	1331.	19.	4974.	5073.	1331.	1331.	0.	4974.	0.18
GR	550.	4878.	525.	4921.	4924.	520.	510.28	4974.	0.
GR	510.	4975.	507.11	4984.	502.51	4996.	504.35	5006.	5006.
GR	510.	5022.	515.	5073.	519.72	520.	525.	5254.	5560.
GR	528.05	5587.	530.	5688.	5812.	537.5	0.	5878.	0.
HH	7.	1.	4820.	0.32	4916.	0.17	4974.	0.06	0.18
HH	5306.	0.32	3391.	1.	5562.	0.	0.	0.	0.

Cross Section REEDY 101
Cross Section B (HSMH Draft)

XI	2270.	23.	4974.	5053.	939.	939.	0.	4974.	0.18
GR	540.	4724.	535.	4792.	4820.	530.	525.	4903.	0.
GR	523.56	4916.	520.	4943.	4956.	511.36	510.	4977.	0.
GR	505.5	4984.	503.9	4996.	5000.	508.5	513.1	5024.	0.
GR	515.	5053.	510.19	5306.	5355.	522.57	5391.	5425.	0.
GR	530.	5476.	535.	5524.	5562.	0.	0.	5425.	0.
HH	7.	1.	4007.	0.32	4126.	0.17	4974.	0.06	0.18
HH	5087.	0.32	5138.	1.	5378.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4215.00	5024.00	0.00

Cross Section REEDY 102
Cross Section C (HSMH Draft)

XI	3221.	23.	4974.	5024.	991.	991.	0.	4974.	0.18
GR	550.	3718.	540.	3784.	3874.	525.	520.	4060.	0.
GR	519.96	4607.	519.31	4126.	4907.	516.97	509.57	4984.	0.
GR	505.37	4996.	507.21	5000.	5006.	514.57	515.	5047.	0.
GR	515.57	5057.	525.	5103.	5138.	530.	535.	5219.	0.
GR	540.	5282.	545.	5337.	5378.	0.	0.	5219.	0.
HH	7.	1.	4785.	0.32	4876.	0.17	4961.	0.06	0.18
HH	5468.	0.32	5612.	1.	5807.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4917.00	5306.00	0.00

Cross Section REEDY 103
Cross Section D (HSMH Draft)

XI	4272.	23.	4974.	5024.	1011.	1011.	0.	4974.	0.18
GR	550.	4435.	545.	4501.	4600.	535.	525.	4785.	0.
GR	522.86	4785.	520.	4814.	4876.	515.	4961.	4984.	0.
GR	505.97	4996.	509.71	5000.	5006.	511.47	515.	5076.	0.
GR	520.	5460.	545.	5465.	5488.	530.	534.49	5512.	0.
GR	530.	5821.	540.	5630.	5807.	0.	0.	5512.	0.
HH	7.	1.	4785.	0.32	4876.	0.17	4961.	0.06	0.18
HH	5468.	0.32	5612.	1.	5807.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4917.00	5306.00	0.00

NH	7	1	4743.	0.32	4854.	0.17	4973.	0.06	5027.	0.18
NH	5429.	0.32	5544.	1.	5996.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4870.00	5392.00	0.00	0.00

Cross Section REEDY 104
Cross Section E (HSMW Draft)

XI	5118.	25.	4973.	5027.	846.	846.	846.	0.	0.	0.
GR	545.	4332.	540.	4508.	4606.	4606.	530.	4699.	528.42	4743.
GR	525.	4838.	523.05	4854.	4879.	4879.	515.	4954.	516.29	4973.
GR	510.00	4978.	508.19	4984.	5000.	5000.	510.09	5010.	514.89	5027.
GR	515.	5175.	518.84	5429.	5506.	5506.	521.84	5544.	525.	5309.
GR	530.	5696.	535.	5733.	5681.	5681.	545.	5946.	550.	5996.
NH	7	1	4174.	0.32	4324.	0.17	4968.	0.06	5027.	0.18
NH	5040.	0.32	5099.	1.	5224.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4400.00	5027.00	0.00	0.00

Cross Section REEDY 105
Cross Section F (HSMW Draft)

XI	6877.	23.	4968.	5027.	1759.	1759.	1759.	0.	0.	0.
GR	550.	3778.	545.	3820.	4841.	4841.	535.	4104.	530.	4168.
GR	529.72	4174.	525.	4270.	4324.	4324.	520.	4740.	515.	4968.
GR	512.89	4978.	510.99	4984.	5000.	5000.	512.89	5010.	515.	5019.
GR	518.81	5327.	525.	5045.	5079.	5079.	543.85	5099.	545.	5105.
GR	550.	5151.	555.	5196.	5224.	5224.	0.	0.	0.	0.
NH	7	1	4866.	0.32	4962.	0.17	4973.	0.06	5027.	0.18
NH	5443.	0.32	5481.	1.	5577.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4973.00	5353.00	0.00	0.00

Cross Section REEDY 106
Cross Section G (HSMW Draft)

XI	7841.	23	4973.	5027.	964.	964.	964.	0.	0.	0.
GR	550.	4592.	545.	4647.	4865.	4865.	537.81	4886.	535.	4913.
GR	530.	4859.	525.	4956.	4962.	4962.	517.27	4973.	515.	4978.
GR	512.34	4984.	513.51	5000.	5010.	5010.	522.04	5027.	520.	5059.
GR	520.	5140.	520.	5267.	525.	525.	530.	5421.	533.64	5443.
GR	539.82	5481.	550.	5542.	555.	555.	0.	0.	0.	0.
NH	7	1	4286.	0.32	4654.	0.17	4965.	0.06	5027.	0.18
NH	5318.	0.32	5396.	1.	5536.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4650.00	5192.00	0.00	0.00

Cross Section REEDY 107
Cross Section H (HSMW Draft)

XI	8762.	22.	4965.	5027.	921.	921.	921.	921.	0.	0.	4286.
GR	559.	4091.	545.	4124.	540.	4178.	4265.	4265.	523.72	0.	4975.
GR	520.	4347.	520.	4440.	520.	4654.	4865.	4865.	515.	519.93	5027.
GR	514.53	4978.	512.63	4984.	513.6	5000.	5010.	5010.	535.	5403.	5403.
GR	520.	5086.	525.	5232.	530.	5318.	5396.	5396.	0.	0.	0.
GR	545.	5486.	550.	5536.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4201.	0.32	4739.	0.17	4952.	0.06	5037.	0.18	0.18
NH	5022.	0.32	5159.	1.	5213.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	11.41	0.00	0.00	0.00	0.00	0.00

Cross Section REEDY 108
 Cross Section I (HSMH Draft)

XI	9654.	25.	4952.	5037.	892.	892.	892.	4045.	0.	0.	4148.
GR	555.	3789.	550.	3888.	540.	3974.	4654.	4654.	535.	535.	4725.
GR	530.	4190.	530.	4201.	530.	4477.	4984.	4984.	525.	514.07	5000.
GR	524.69	4739.	520.	4952.	515.	4981.	512.9	512.9	535.14	5082.	5082.
GR	514.5	5010.	515.	5020.	520.	5037.	5037.	5037.	555.	5212.	5212.
GR	540.	5094.	545.	5128.	550.	5156.	5156.	5156.	0.	0.	0.
NH	7.	1.	4583.	0.32	4720.	0.17	4974.	0.06	5040.	0.18	0.18
NH	5092.	0.32	5175.	1.	5658.	0.	0.	0.	0.	0.	0.

Cross Section REEDY 109
 Cross Section J (HSMH Draft)

XI	11081.	22.	4974.	5040.	1427.	1427.	1427.	4537.	0.	0.	4883.
GR	560.	4414.	550.	4458.	545.	4500.	540.	4974.	531.64	531.64	4986.
GR	530.	4592.	526.58	4720.	525.	4779.	520.	5017.	515.	520.	5040.
GR	516.44	4891.	513.37	4999.9	513.34	5000.	515.	5139.	540.5	5175.	5175.
GR	525.	5062.	530.	5075.	535.	5092.	540.	0.	0.	0.	0.
GR	545.	5497.	550.	5658.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4837.	0.32	4939.	0.17	4979.	0.06	5029.5	0.18	0.18
NH	5236.	0.32	5294.	1.	5483.	0.	0.	0.	0.	0.	0.

Cross Section REEDY 110
 Cross Section K (HSMH Draft)

XI	11860.	20.	4979.	5029.5	878.	878.	878.	4844.	0.	0.	4882.
GR	550.	4577.	545.	4768.	540.	4837.	540.	4979.	535.	535.	4984.5
GR	530.	4922.	527.17	4939.	525.	4952.	520.	5048.	513.6	513.6	5236.
GR	517.38	5000.	516.7	5011.5	525.	5029.5	525.	5427.	555.	555.	5488.
GR	535.	5286.	535.95	5296.	540.	5326.	550.	0.	0.	0.	0.
NH	7.	1.	4886.	0.32	4930.	0.17	4970.5	0.06	5029.5	0.18	0.18
NH	5132.	0.32	5225.	1.	5363.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.41	0.00	0.00	0.00	0.00	0.00

Cross Section REEDY 111

Cross Section I (HSMH Draft)

X1	12555.	20.	4970.5	5029.5	1006.	1006.	1006.	1006.	1006.	0.	4930.
GR	565.	4768.	560.	4789.	550.	4644.	540.	4886.	531.7	514.45	4984.5
GR	530.	4939.	525.08	4970.5	525.	4971.	517.55	4975.5	530.	5045.	5121.
GR	516.23	5000.	517.55	5011.5	525.85	5029.5	525.	5045.	550.	5261.	5369.
GR	530.65	5132.	535.	5206.	536.73	5225.	540.	5261.			
NH	6.	0.32	4679.	0.17	4252.	0.06	5030.	0.18	5051.	0.32	0.32
NH	5097.	1.	5168.	0.	0.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.41	0.00	0.30	0.00	0.00	0.00

Cross Section REEDY 112

Cross Section H (HSMH Draft)

Y1	13896.	18.	4952.	5030.	931.	931.	931.	931.	931.	0.	4806.
GR	542.5	3507.	540.	4532.	535.	4589.	532.93	4679.	530.	518.56	5011.5
GR	525.	4952.	518.56	4975.5	515.40	4984.5	517.24	5000.	540.	5097.	0.
GR	525.	5030.	528.62	5051.	530.	5059.	535.	5069.	0.	0.	0.
GR	545.	5112.	550.	5143.	555.	5168.	0.	0.	5265.	0.32	0.
NH	6.	0.32	4783.	0.17	4953.	0.06	5054.	0.18	5265.	0.32	0.32
NH	5313.	1.	5357.	0.	0.	0.	0.	0.	0.	0.	0.

Cross Section REEDY 113

Cross Section N (HSMH Draft)

X1	14826.	16.	4953.	5054.	930.	930.	930.	930.	930.	0.	4902.
GR	542.75	4468.	540.	4493.	555.	4580.	531.85	4783.	530.	518.36	5029.
GR	525.	4953.	518.36	4972.	516.46	4979.	517.26	5000.	545.	5343.	0.
GR	525.	5054.	529.45	5265.	530.	5291.	535.	5313.	0.	0.	0.
GR	550.	5357.	0.	0.	0.	0.	0.	0.	5059.	0.32	0.
NH	6.	1.	4905.	0.17	4971.	0.06	5030.	0.18	5059.	0.32	0.
NH	5088.	1.	5166.	0.	0.	0.	0.	0.	0.	0.	0.

Cross Section REEDY 114

Cross Section O (HSMH Draft)

Y1	15785.	16.	4971.	5030.	959.	959.	955.	906.	955.	0.	4938.
GR	545.	4812.	540.	4845.	535.	4877.	532.62	4906.	530.	518.51	5029.
GR	525.	4971.	519.51	4972.	517.61	4979.	518.41	5000.	545.	5110.	0.
GR	525.	5030.	530.	5051.	532.11	5059.	540.	5089.	0.	0.	0.
GR	550.	5166.	0.	0.	0.	0.	0.	0.	5053.	0.18	0.18
NH	7.	1.	4812.	0.32	4857.	0.17	4948.	0.06	5053.	0.18	0.18
NH	5079.	0.32	5150.	1.	5414.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	12.41	0.00	0.00	0.00	0.00	0.00

Cross Section REEDY 115
Cross Section P (HSMH Draft)

GR	16719.	20.	4948.	5053.	934.	934.	0.	4790.
GR	560.	4569.	555.	4632.	550.	4710.	540.	4758.
GR	535.	4812.	533.35	4857.	530.	4948.	518.73	4972.
GR	522.2	5000.	525.	5017.	530.	5053.	5079.	5112.
GR	540.	5146.	540.39	5150.	550.	5249.	560.	5414.
NH	7.	1.	4905.	0.32	4942.	0.17	5035.	0.18
NH	5126.	0.32	5224.	1.	5448.	0.	0.	0.

Cross Section REEDY 116
Cross Section Q (HSMH Draft)

X1	17575.	23.	4965.	5035.	856.	856.	0.	4903.
GR	555.	4737.	555.	4801.	550.	4839.	535.	4972.
GR	534.55	4905.	530.	4925.	529.94	4942.	521.65	5107.
GR	519.75	4979.	520.55	5000.	529.35	529.	530.	5248.
GR	531.48	5126.	535.	5171.	540.	5215.	545.	0.
GR	550.	5278.	555.	5330.	560.	5448.	0.	0.
NH	7.	1.	4702.	0.32	4801.	0.17	5035.	0.18
NH	5227.	0.32	5450.	1.	5620.	0.	0.	0.

Cross Section REEDY 117
Cross Section R (HSMH Draft)

X1	18479.	25.	4965.	5035.	904.	904.	0.	4658.
GR	565.	4443.	560.	4487.	550.	4548.	545.	4965.
GR	540.	4702.	535.	4757.	530.	4801.	531.14	5035.
GR	522.94	4972.	521.04	4979.	522.94	5000.	530.64	5489.
GR	539.	5069.	532.11	5227.	535.	5443.	540.	5620.
GR	545.	5511.	550.	5539.	560.	5560.	565.	0.
NH	7.	1.	4799.	0.32	4904.	0.17	5042.	0.18
NH	5413.	0.32	5651.	1.	5840.	0.	0.	0.

Cross Section REEDY 118
Cross Section S (HSMH Draft)

X1	19180.	24.	4976.	5042.	701.	701.	0.	4792.
GR	560.	4526.	555.	4634.	545.	4694.	540.	4976.
GR	539.38	4799.	535.	4848.	530.	4958.	529.84	5042.
GR	525.94	4982.	522.43	5000.	522.04	5002.	530.	5642.
GR	533.72	5413.	535.	5540.	540.	5603.	545.	0.
GR	550.	5681.	555.	5734.	565.	5783.	0.	0.
NH	7.	1.	4799.	0.32	4904.	0.17	5042.	0.18
NH	5413.	0.32	5651.	1.	5840.	0.	0.	0.

NH 7. 1. 4590. 0.32 4595. 0.17 4071.5 0.06 5028.5 0.18
 NH 5056. 0.32 5155. 1. 5593. 0. 0. 0. 0. 0.

Cross Section REEDY 119
 Cross Section T (HSM Draft)

X1 20140. 23. 4971.5 5028.5 960. 960. 4505. 4696. 5000. 5125. 5593. 0. 540. 4574.
 GR 560. 4377. 555. 4440. 550. 533.61 4696. 5000. 530. 544.08 0. 0. 531.21 4971.5
 GR 535.29 4592. 533. 4591. 533.61 524.18 5000. 5019. 532.07 545. 5156. 0. 532.07 5028.5
 GR 527.31 4377.5 523.41 4997.5 5042. 5056. 5056. 5125. 544.08 5156. 0. 0. 545. 5156. 5153.
 GR 535. 5042. 535.84 5056. 5430. 560. 5593. 0. 0. 0. 0. 0. 0. 0. 0.

NH 7. 1. 4375. 0.32 4738. 0.17 4967. 0.06 5022. 0.18
 NH 5206. 0.32 5112. 1. 5825. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
 ET 0.00 0.00 0.00 0.00 0.00 8.41 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00

Cross Section REEDY 120
 Cross Section U (HSM Draft)

X1 21016. 21. 4967. 5022. 876. 876. 876. 876. 545. 0. 503. 0.18
 GR 560. 4041. 555. 4118. 550. 4738. 4196. 4738. 530. 528.56 540. 4371.
 GR 539.92 4375. 533. 4630. 533.4 5022. 5022. 535. 5148. 536.81 5206. 4982.
 GR 525.05 5000. 5000. 524.66 530. 5022. 5022. 535. 5148. 536.81 5206. 4982.
 GR 540. 5308. 540.28 5312. 545. 5380. 5380. 550. 5441. 555. 5618.
 GR 560. 5825. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

NH 7. 1. 4230. 0.32 4511. 0.17 4587. 0.06 5033. 0.18
 NH 5058. 0.32 5154. 1. 5481. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
 QT 8. 4084. 7152. 8428. 12339. 8428. 1572. 2936. 5601. 0.00 0.00
 ET 0.00 0.00 0.00 0.00 0.00 7.11 4433.00 5125.00 0.00 0.00

Cross Section REEDY 121
 Cross Section V (HSM Draft)

X1 21870. 26. 4387. 5033. 854. 854. 654. 4095. 0. 545. 4135.
 GR 565. 3990. 560. 4034. 555. 4071. 550. 4847. 4847. 530. 4987. 4987.
 GR 540. 4198. 539.74 4230. 537.58 4511. 535. 535. 535. 535. 5051.
 GR 528.42 5000. 525.87 5002. 5022. 5022. 531.4 5033. 5033. 535. 5051.
 GR 536.13 5088. 540. 5125. 542.33 5154. 545. 5186. 550. 5230. 5230.
 GR 559. 5267. 580. 5325. 565. 5381. 570. 5414. 575. 5454.
 GR 580. 5481. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

NH 7. 1. 4830. 0.32 4923. 0.17 4956.5 0.06 5026.5 0.18
 NH 5106.4 0.32 5147. 1. 5775. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
 ET 0.00 0.00 0.00 0.00 7.11 4925.00 5075.00 0.00 0.00 0.00
 X1 22389. 63. 4956.5 5026.5 519.9 519.9 519.9 4577. 560.8 4637.
 GR 574.6 4499. 569.6 4515. 566.29 4556. 564.6 4779. 549.8 4825.
 GR 559.8 4856. 555.96 4699. 554.6 4715. 551.69 4881.4 543.52 4881.5
 GR 544.93 4830.4 545.42 4856.4 545.41 4656.5 543.53 4881.4 543.52 4881.5
 GR 542.62 4906.1 542.61 4906.5 540.77 4923. 536.83 4931.4 539.82 4931.5
 GR 536.83 4956.99 538.82 4956.1 536.79 4956.2 536.75 4956.31 536.72 4956.41
 GR 535.69 4956.5 529.62 4977.5 528.72 4988.5 528.84 5000.14 528.82 5000.25

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GR	526.72	5009.89	526.7	5001.5	526.7	5001.89	526.73	5002.01
GR	526.86	5002.64	526.83	5011.5	536.82	5026.5	536.79	5035.09
GR	536.79	5036.19	536.79	5036.41	536.79	5036.5	536.79	5056.4
GR	536.72	5056.5	538.01	5081.4	541.51	5106.4	541.52	5106.5
GR	544.51	5131.4	544.52	5141.5	545.35	5147.	549.6	5181.
GR	554.6	5247.	554.77	5305.	554.6	5327.	564.65	5328.
GR	569.0E	5399.	569.6	5475.	0.	0.	0.	6.
MC	7.	1.	4830.	0.3	0.5	0.06	5036.5	0.18
NH	5106.4	0.32	5147.	0.17	4956.5	0.	0.	0.
NH	0.00	1.	0.00	0.	0.	5036.00	0.00	0.00
ET	0.00	0.00	0.00	7.11	4956.00	0.	0.	0.
X1	22671.	53.	4956.5	281.6	281.6	547.35	547.37	4637.
X3	10.	10.	566.69	4556.	565.	4577.	561.2	4625.
GR	575.	4499.	570.	4715.	552.09	4779.	550.	4861.5
GR	580.	4656.	550.36	4856.5	543.93	4881.4	543.92	4931.5
GR	589.33	4830.	545.82	4856.5	540.23	4931.4	540.22	4956.41
GR	543.02	4906.4	543.01	4923.	537.15	4956.31	537.12	5000.25
GR	537.23	4956.99	537.22	4956.2	527.24	5000.14	527.22	5002.01
GR	537.09	4956.5	530.02	4988.5	527.1	5001.89	527.13	5036.09
GR	527.12	5000.89	527.1	5001.5	527.1	5026.5	537.19	5056.4
GR	527.26	5002.64	527.23	5011.5	557.22	5036.41	537.12	5106.5
GR	537.10	5036.19	537.19	5036.41	537.19	5106.4	541.92	5181.
GR	537.12	5056.5	538.41	5081.5	541.91	5147.	550.	5328.
GR	544.91	5131.4	544.92	5141.	545.75	5147.	565.05	0.
GR	555.	5245.	555.17	5305.	565.	5327.	0.	0.
GR	568.46	5399.	570.	5475.	0.	0.	527.02	0.16
SB	1.25	1.71	2.50	0.89	1019.65	0.11	527.02	0.
NH	7.	1.	4830.	0.17	4956.5	0.06	5036.5	0.
NH	5106.4	0.32	5147.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	7.11	4956.00	5036.00	0.00	0.00
X1	22693.	53.	4956.5	22.	22.	0.00	0.	0.00
X2	0.00	0.00	1.69	0.00	0.00	0.00	0.00	566.47
X3	10.	10.	544.87	547.35	569.78	4556.	570.	559.78
BT	-63.	4499.	574.78	4515.	569.98	4556.	563.47	551.87
BT	4577.	4699.	564.73	4637.	560.98	4556.	555.	545.6
BT	4699.	4699.	565.14	4715.	554.78	4779.	549.79	548.63
BT	4825.	4825.	569.78	4830.	549.11	4856.4	548.63	540.95
BT	4858.5	4858.5	545.59	4881.4	543.71	4881.5	547.62	537.01
BT	4906.4	4906.4	542.8	4906.5	542.79	4923.	547.35	544.63
BT	4931.4	4931.4	547.5	4931.5	540.	4955.99	550.05	544.64
BT	4956.1	4956.1	537.	4956.2	540.	4956.31	550.06	544.64
BT	4956.41	4956.41	544.63	4956.5	544.63	4977.5	550.06	536.5
BT	4988.5	4988.5	544.64	5000.14	544.64	5000.25	550.06	544.64
BT	5000.89	5000.89	544.64	5001.	530.5	5001.5	550.06	544.64
BT	5001.89	5001.89	530.5	5002.01	544.64	5002.64	550.06	544.65
BT	5002.76	5002.76	5011.5	550.06	544.64	5026.5	550.07	541.92
BT	5036.09	5036.09	544.65	5036.19	544.65	5036.3	550.07	536.9
BT	5036.41	5036.41	547.37	5036.5	547.37	5056.4	547.53	536.9
BT	5056.5	5056.5	547.53	5081.4	538.19	5881.5	547.91	538.2

SR 1136

BT	5106.4	548.14	541.69	5106.5	548.14	544.78	5131.4	548.35	544.89
BT	5131.5	548.36	544.7	5141.	548.9	544.78	5147.	549.25	545.53
BT	5181.	551.2	549.78	5245.	555.01	554.78	5247.	554.95	555.18
BT	5305.	560.01	563.75	5327.	565.01	564.78	5328.	565.06	564.83
BT	5399.	568.47	568.24	5431.	570.01	563.78	5475.	570.	569.78
GR	574.78	4499.	4515.	566.47	4556.	564.78	4577.	560.96	4637.
GR	559.78	4656.	4639.	554.78	4715.	551.87	4779.	549.78	4825.
GR	549.11	4830.	4856.4	545.59	4856.5	543.71	4881.4	543.7	4881.5
GR	542.8	4903.4	4906.5	540.95	4923.	540.01	4931.4	540.	4931.5
GR	537.01	4955.99	4956.1	536.97	4956.2	544.63	4956.31	536.9	4956.41
GR	530.5	4956.5	4977.5	528.9	4982.5	527.02	5000.14	530.5	5000.25
GR	530.5	5000.85	5001.	530.5	5001.5	530.5	5001.89	530.5	5002.01
GR	530.5	5002.64	5002.76	528.9	5011.5	537.	5026.5	536.97	5036.09
GR	544.65	5036.19	5036.3	536.97	5036.41	536.97	5036.5	536.9	5056.4
GR	536.9	5056.5	5081.4	538.2	5081.5	541.69	5106.4	541.7	5106.5
GR	544.69	5131.4	5131.5	544.78	5141.	545.53	5147.	549.78	5181.
GR	554.78	5245.	5247.	559.78	5305.	564.78	5327.	564.83	5328.
GR	568.24	5399.	5431.	568.78	5475.	0.	0.	0.	0.
MH	7.	4830.	0.32	4923.	0.17	4956.5	0.06	5026.5	0.18
MH	5106.4	5147.	1.	5475.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	7.11	4956.00	5036.00	0.00	0.00
X1	22764.	63.	5026.5	71.4	71.4	71.4	0.	0.	0.
GR	575.09	4499.	4956.5	566.78	4956.	565.09	4577.	561.29	4637.
GR	560.09	4656.	4515.	555.09	4715.	552.18	4779.	550.09	4825.
GR	549.42	4830.	545.91	4856.4	4856.5	544.02	4831.4	544.01	4881.5
GR	543.11	4506.4	543.1	4906.5	4923.	540.32	4931.4	540.31	4931.5
GR	537.32	4955.99	537.31	4956.1	4956.2	537.24	4956.31	537.21	4956.41
GR	527.21	4956.5	530.11	4977.5	4988.5	527.33	5000.14	527.31	5000.25
GR	527.35	5002.64	5001.	527.11	5001.5	527.19	5001.89	527.22	5002.01
GR	537.28	5036.19	5036.3	537.28	5036.41	537.28	5036.5	537.28	5036.09
GR	537.21	5056.5	5081.4	538.51	5031.5	537.28	5036.5	537.21	5056.4
GR	545.	5131.4	5131.5	545.03	5141.	542.	5106.4	542.01	5106.5
GR	555.09	5245.	5247.	560.09	5305.	545.84	5147.	550.09	5181.
GR	568.55	5399.	5431.	570.09	5475.	565.09	5327.	565.14	5328.
MC	7.	4830.	0.1	4923.	0.17	4956.5	0.06	5026.5	0.13
MH	5106.4	5147.	1.	5475.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	7.11	4956.00	5036.00	0.00	0.00
X1	22764.	63.	5026.5	71.4	71.4	71.4	0.	0.	0.
GR	575.09	4499.	4956.5	566.78	4956.	565.09	4577.	561.29	4637.
GR	560.09	4656.	4515.	555.09	4715.	552.18	4779.	550.09	4825.
GR	549.42	4830.	545.91	4856.4	4856.5	544.02	4831.4	544.01	4881.5
GR	543.11	4506.4	543.1	4906.5	4923.	540.32	4931.4	540.31	4931.5
GR	537.32	4955.99	537.31	4956.1	4956.2	537.24	4956.31	537.21	4956.41
GR	527.21	4956.5	530.11	4977.5	4988.5	527.33	5000.14	527.31	5000.25
GR	527.35	5002.64	5001.	527.11	5001.5	527.19	5001.89	527.22	5002.01
GR	537.28	5036.19	5036.3	537.28	5036.41	537.28	5036.5	537.28	5036.09
GR	537.21	5056.5	5081.4	538.51	5031.5	537.28	5036.5	537.21	5056.4
GR	545.	5131.4	5131.5	545.03	5141.	542.	5106.4	542.01	5106.5
GR	555.09	5245.	5247.	560.09	5305.	545.84	5147.	550.09	5181.
GR	568.55	5399.	5431.	570.09	5475.	565.09	5327.	565.14	5328.

Cross Section REEDY 122
 Cross Section W (HSMW Draft)

X1	23675.	25.	4972.	5028.	310.1	910.1	4443.	0.	4479.
GR	565.	4340.	530.	4372.	4407.	565.	555.	555.	4778.
GR	550.	4502.	545.	4517.	4538.	540.	537.49	537.49	5027.
GR	535.	4972.	532.09	4982.	5000.	528.19	5002.	532.09	5458.
GR	535.	5028.	539.47	5364.	5404.	545.	545.63	545.63	5458.
GR	550.	5486.	555.	5505.	5530.	565.	575.	565.14	5614.

MH 7.	1.	4306.	0.32	4598.	0.17	4978.	0.06	5022.	0.13
MH 5258.	0.32	5411.	1.	5590.	0.	0.	0.	0.	0.

Gross Section REEDY 123
Gross Section X (HSMH Draft)

X1 24634.	24.	4978.	5022.	959.	959.	959.	0.	0.	4168.
GR 585.	4021.	580.	4077.	575.	4104.	570.	4151.	565.	4470.
GR 560.	4195.	550.	4235.	545.	4260.	543.9	4306.	540.	5000.
GR 539.71	4598.	535.83	4978.	4980.	523.33	523.33	4995.	530.64	5411.
GR 533.53	5011.	539.23	5022.	5258.	540.	540.	5345.	543.3	0.
GR 545.	5445.	550.	5517.	5546.	560.	560.	5590.	0.	0.
MH 7.	1.	4731.	0.32	4924.	0.17	4978.	0.06	5022.	0.13
MH 5295.	0.32	5463.	1.	5737.	0.	0.	0.	0.	0.
ET 0.00	0.00	0.00	0.00	0.00	7.11	4935.00	5400.00	0.00	0.00

Gross Section REEDY 124
Gross Section Y (HSMH Draft)

X1 25617.	25.	4978.	5022.	983.	983.	983.	0.	0.	4670.
GR 570.	4459.	555.	4491.	550.	4589.	550.	4645.	550.	4978.
GR 545.	4769.	544.63	4781.	540.22	4924.	540.	4931.	540.01	5022.
GR 534.71	4980.	530.51	4995.	531.82	5000.	534.71	5011.	540.41	5445.
GR 540.	5085.	540.	5278.	540.	5295.	540.	5377.	545.	3737.
GR 546.5	5463.	550.	5505.	555.	5539.	560.	5623.	565.	0.14
MH 7.	1.	4628.	0.32	4740.	0.14	4978.	0.06	5022.	0.14
MH 5098.	0.32	5393.	1.	5809.	0.	0.	0.	0.	0.
ET 0.00	0.00	0.00	0.60	0.00	12.41	0.00	0.00	0.00	0.00

Gross Section REEDY 125
Gross Section Z (HSMH Draft)

X1 26523.	28.	4978.	5022.	906.	906.	906.	0.	0.	4467.
GR 515.	4581.	580.	4397.	575.	4416.	570.	4448.	565.	4628.
GR 550.	4488.	555.	4502.	550.	4537.	545.	4606.	544.6	4995.
GR 542.54	4740.	540.	4878.	541.09	4978.	535.79	4980.	531.59	5098.
GR 532.9	5000.	535.79	5011.	5022.	5022.	540.	5052.	540.5	5613.
GR 543.67	5393.	545.	5516.	550.	5554.	555.	5575.	560.	0.
GR 565.	5680.	570.	5731.	5805.	5905.	0.	0.	0.	0.
MH 7.	1.	4829.	0.26	4954.	0.12	4976.	0.055	5009.9	0.11
MH 5040.	0.26	5076.	1.	5477.	0.	0.	0.	0.	0.
ET 0.00	0.00	0.00	0.00	0.00	7.11	4660.00	5090.00	0.00	0.00

Gross Section 126
Gross Section AA (HSMH Draft)

NH	7	1.	4915.	0.25	4945.	0.16	4974.	0.055	5017.	0.16
NH	503s.	0.27	5066.	1.	5285.	0.	0.	0.	0.	0.

Cross Section 3
(HSMW Draft)

XI	31531.	27.	4974.	5017.	494.	494.	494.	0.055	5017.	0.16
GR	585.	4254.	580.	4297.	4336.	494.	494.	0.	0.	0.
GR	555.	4471.	550.	4543.	4784.	570.	570.	4377.	560.	4447.
GR	550.	4964.	550.	4974.	4980.	550.	550.	4815.	550.	4946.
GR	544.11	5030.	544.6	5007.	545.5	544.3	544.1	4989.	544.1	4999.9
GR	550.	5039.	555.	5066.	545.5	5012.	548.8	5017.	548.8	5027.
GR	595.	5251.	600.	5285.	565.	575.	575.	5138.	585.	5184.
NH	7.	1.	4922.	0.28	4955.	0.16	4977.	0.055	5026.	0.16
NH	5083.	0.28	5093.	1.	6582.	0.	0.	0.	0.	0.

Cross Section 3.5
(HSMW Draft)

XI	32729.	28.	4977.	5026.	798.	798.	798.	0.055	5026.	0.16
GR	585.	4573.	575.	4855.	565.	535.	535.	4778.	550.71	4922.
GR	550.	4946.	550.35	4856.	551.07	4977.	4977.	4985.	542.97	4955.
GR	542.27	4999.9	542.29	5000.	543.77	5007.	546.17	5007.	550.07	5026.
GR	550.39	5063.	550.64	5093.	555.	5605.	560.	5766.	565.	5863.
GR	570.	5906.	575.	6022.	580.	6104.	585.	6245.	590.	6355.
GR	595.	6448.	600.	6514.	605.	6582.	0.	0.	0.	0.
NH	7.	1.	4903.	0.28	4915.	0.16	4977.	0.055	5026.	0.16
NH	5051.	0.28	5086.	1.	5485.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4790.00	5077.00	0.00	0.00

Cross Section 4
(HSMW Draft)

XI	33198.	75.	4977.	5026.	469.	469.	469.	0.055	5026.	0.16
GR	566.	4326.	525.	4527.	4593.	4593.	4593.	4659.	550.8	4903.
GR	550.11	4943.	549.	4967.	4977.	4977.	4977.	4979.	545.1	4985.
GR	541.9	4995.	541.2	4999.9	5000.	542.7	542.7	5007.	545.1	5018.
GR	548.	5025.	549.	5336.	549.5	5051.	5051.	5086.	555.	5217.
GR	560.	5255.	565.	5283.	573.	5314.	575.	5365.	580.	5433.
GR	585.	5495.	0.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4889.	0.28	4929.	0.16	4977.	0.055	5026.	0.16
NH	5050.	0.28	5088.	1.	5252.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	12.41	0.00	0.00	0.00	0.00

Cross Section 4.3

Cross Section AH (HSM Draft)

X1	35823.	25.	4977.	5026.	425.	425.	425.	0.		
GR	570.	4229.	565.	4373.	560.	4542.	555.	4646.	551.21	4889.
GR	550.59	4929.	550.	4967.	550.65	4977.	545.75	4985.	542.55	4995.
GR	541.86	4999.9	541.85	5000.	543.35	5007.	545.75	5018.	549.65	5026.
GR	550.	5029.	552.44	5050.	555.	5072.	561.4	5088.	565.	5097.
GR	570.	5107.	575.	5134.	580.	5163.	585.	5210.	590.	5252.
NH	7.	1.	4900.	0.26	4939.	0.15	4953.	0.055	5017.	0.15
NH	5043.	0.26	5074.	1.	5271.	0.	0.	0.	0.	0.

Cross Section 5
Cross Section AI (HSM Draft)

X1	34245.	25.	4963.	5017.	622.	622.	622.	0.		
GR	575.	3321.	570.	3464.	565.	4016.	560.	4284.	555.	4797.
GR	551.63	4900.	550.36	4939.	549.9	4953.	550.	4963.	545.6	4971.
GR	544.5	4981.	4990.	543.5	4990.	542.8	4999.9	542.84	5000.	545.6
GR	549.5	5017.	550.	5025.	550.	5027.	555.	5043.	560.	5060.
GR	562.55	5074.	570.	5115.	575.	5145.	580.	5199.	585.	5271.
NH	7.	1.	4889.	0.26	4934.	0.15	4963.	0.055	5017.	0.15
NH	5057.	0.26	5089.	1.	6307.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4570.00	5056.00	0.00	0.00

Cross Section 5.5
Cross Section AJ (HSM Draft)

X1	34798.	29.	4963.	5017.	553.	553.	553.	0.		
GR	590.	3725.	585.	3848.	575.	4020.	565.	4167.	560.	4490.
GR	555.	4527.	552.74	4889.	552.46	4934.	552.28	4963.	547.88	4971.
GR	546.78	4981.	545.78	4990.	545.09	4999.9	545.08	5000.	547.68	5007.
GR	551.78	5017.	554.21	5057.	555.	5070.	555.64	5089.	560.	5219.
GR	565.	5317.	570.	5371.	575.	5435.	580.	5686.	585.	5842.
GR	590.	5962.	595.	6084.	600.	6214.	605.	6307.	0.	0.
NH	7.	1.	4925.	0.26	4954.	0.15	4969.5	0.055	5037.	0.15
NH	5045.	0.26	5087.	1.	6678.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4963.00	5440.00	0.00	0.00

Cross Section 6
Cross Section AK (HSM Draft)

X1	35703.	32.	4969.5	5037.	905.	905.	905.	0.		
GR	590.	4619.	585.	4889.	580.	4735.	575.	4781.	570.	4826.
GR	565.	4850.	560.	4891.	557.3	4925.	555.	4954.	555.4	4959.5
GR	555.9	4969.5	550.3	4983.5	548.8	4991.5	549.57	5000.	549.7	5001.5
GR	549.9	5008.5	550.3	5016.5	533.9	5020.5	554.5	5030.5	555.	5037.
GR	555.28	5045.	555.89	5067.	560.	5183.	560.	5306.	560.	5700.
GR	565.	5775.	575.	5897.	580.	6044.	585.	6074.	590.	6354.
GR	595.	6546.	600.	6678.	0.	0.	0.	0.	0.	0.

NH	7.	1.	4934.	0.28	4963.	0.17	4984.	0.055	5032.	0.17
NH	5062.	0.29	5091.	1.	5644.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4800.00	5060.00	0.00	0.00

Cross Section 6.6
Cross Section AL (HSM Draft)

X1	30355.	31.	4984.	5032.	652.	652.	652.	4606.	0.	4654.
GR	590.	4452.	585.	4502.	580.	4544.	575.	4934.	570.	4963.
GR	555.2	4745.	560.	4787.	555.	4862.	555.12	4999.9	555.17	5000.
GR	549.8	4980.	554.8	4984.	551.1	4990.	548.82	555.73	555.	5087.
GR	555.39	5009.	551.1	5021.	5032.	5062.	555.73	5167.	575.	5190.
GR	580.	5091.	560.	5138.	565.	5152.	570.	5449.	600.	5604.
GR	695.	5219.	585.	5241.	590.	5272.	595.	0.	0.	0.
		0.	0.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4921.	0.28	4964.	0.17	4974.	0.055	5032.	0.17
NH	5042.	0.29	5074.	1.	5115.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4700.00	5050.00	0.00	0.00

Cross Section 7
Cross Section AM (HSM Draft)

X1	36811.	20.	4974.	5032.	456.	456.	456.	4626.	0.	4921.
GR	575.	4479.	570.	4505.	565.	4569.	560.	4984.	558.81	4990.
GR	558.84	4964.	556.6	4974.	555.2	4980.	554.8	5032.	556.7	5042.
GR	548.8	5000.	549.8	5009.	551.1	5021.	556.6	5390.	585.	5115.
GR	565.	5056.	569.5	5074.	570.	5076.	575.	0.	0.	0.
NH	7.	2.	4935.	0.27	4962.	0.16	4969.1	0.055	5043.	0.16
NH	5056.	0.27	5082.	1.	5375.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	11.41	0.00	0.00	0.00	0.00
X1	37454.	50.	4969.1	5043.	643.75	643.75	643.75	4592.	0.	4655.
GR	573.97	4437.	572.07	4469.	568.97	4521.	566.32	4919.	556.28	4935.
GR	558.97	4757.	555.14	4810.	556.44	4918.9	556.44	4968.81	555.94	4968.9
GR	558.01	4962.	555.94	4868.59	555.94	4968.7	555.94	4973.	554.44	4977.
GR	551.84	4978.	551.14	4980.	551.04	4999.2	555.44	5007.39	551.04	5007.5
GR	551.04	5003.	551.14	5008.39	551.18	5008.51	551.84	5011.	552.54	5019.
GR	553.54	5029.	554.64	5039.	555.87	5042.7	555.9	5042.79	555.94	5042.9
GR	555.94	5043.	555.95	5043.79	555.85	5043.9	555.95	5044.01	556.05	5056.
GR	556.23	5032.	556.54	5108.9	556.54	5109.	558.97	5126.	560.93	5171.
GR	563.97	5241.	565.26	5264.	568.97	5330.	573.27	5387.	573.97	5373.

NH	7.	1.	4935.	0.3	4962.	0.16	4969.1	0.055	5043.	0.16
NH	5056.	0.27	5082.	1.	5375.	0.	0.	0.	0.	0.
X1	37750.	50.	4969.1	5043.	296.	296.	296.	0.	0.	0.
GR	575.	4482.	573.1	4469.	570.	4521.	567.35	563.07	563.47	4855.
GR	560.	4757.	559.17	4810.	557.47	4918.9	557.47	4919.	565.	4935.
GR	557.04	4932.	556.97	4868.59	556.97	4968.7	556.97	4968.81	556.97	4968.9
GR	556.96	4965.01	556.95	4989.1	555.93	4969.2	556.47	4973.	555.47	4977.

GR	552.87	1978.	552.17	4980.	552.07	4999.9	552.87	5007.39	552.07	5007.5
GR	552.07	5008.	552.17	5008.39	552.21	5008.51	552.87	5011.	553.57	5019.
GR	554.57	5029.	555.57	5039.	556.9	5042.7	556.93	5042.79	556.97	5042.9
GR	556.37	5043.	556.99	5043.79	556.98	5043.9	556.98	5044.01	557.09	5056.
GR	557.32	5052.	557.57	5108.9	557.57	5109.	560.	5126.	561.96	5171.
GR	565.	5241.	566.23	5264.	570.	5330.	574.3	5367.	575.	5373.
SB	1.25	1.84	2.60	0.00	51.73	0.89	453.75	0.90	552.07	552.07
MH	7.	1.	4935.	0.27	4962.	0.16	4969.1	0.055	5043.	0.16
MH	5056.	0.27	5082.	1.	5373.	0.	0.	0.	0.	0.

HICKORY RIDGE ROAD (SR 1138)

X1	3772.	50.	4969.1	5043.	21.5	21.5	21.5	0.00	0.00	0.00
X2	0.00	0.00	1.00	559.91	563.07	0.00	0.00	563.07	563.47	570.
BT	-50.	4437.	575.02	575.	4469.	575.	573.1	4521.	566.22	560.
BT	4592.	4810.	567.35	567.35	4655.	568.56	565.	4757.	563.07	557.47
BT	4810.	4935.	559.17	559.17	4918.9	563.45	557.04	4919.	563.51	556.97
BT	4968.7	4968.7	553.21	553.21	4962.	566.31	556.97	4968.59	566.31	556.97
BT	4969.01	4969.01	556.97	556.97	4968.81	566.31	559.91	4969.2	566.31	559.91
BT	4973.	4973.	559.91	559.91	4969.1	566.31	559.91	4978.	566.31	553.91
BT	4980.	4980.	559.91	559.91	4977.	566.31	559.91	4978.	566.29	559.89
BT	5007.5	5007.5	552.07	552.07	5008.	566.29	552.07	5007.39	566.29	552.17
BT	5008.51	5008.51	559.89	559.89	5008.	566.29	559.89	5008.39	566.29	559.89
BT	5029.	5029.	566.29	566.29	5039.	566.29	559.87	5042.7	566.27	559.87
BT	5042.79	5042.79	559.87	559.87	5039.	566.29	559.87	5042.7	566.27	559.87
BT	5043.78	5043.78	566.27	566.27	5042.9	566.27	558.35	5044.01	563.47	556.98
BT	5056.	5056.	566.27	566.27	5082.	563.88	556.98	5044.01	564.17	557.57
BT	5109.	5109.	564.17	564.17	5126.	564.4	560.	5108.9	565.	561.96
BT	5241.	5241.	562.76	565.	5264.	570.	566.29	5330.	573.2	570.
BT	5367.	5367.	575.02	575.02	5373.	575.02	575.	0.	0.	0.
GR	575.	4437.	573.1	4469.	570.	4521.	567.35	4592.	565.	4655.
GR	580.	4757.	539.17	4810.	557.47	4918.9	557.47	4919.	557.31	4935.
GR	557.04	4952.	556.97	4958.59	556.97	4968.7	556.97	4968.81	556.97	4868.9
GR	559.91	4969.01	558.5	4969.1	556.93	4969.2	556.47	4973.	555.47	4977.
GR	552.87	4978.	552.17	5008.39	552.07	4999.9	552.07	5007.39	552.07	5007.5
GR	552.07	5008.	552.17	5008.39	552.21	5008.51	552.97	5011.	553.57	5019.
GR	554.57	5029.	555.67	5039.	556.9	5042.7	559.87	5042.79	556.97	5042.9
GR	556.97	5043.	556.98	5043.79	556.98	5043.9	556.98	5044.01	557.09	5056.
GR	557.32	5052.	557.57	5108.9	557.57	5109.	560.	5126.	561.96	5171.
GR	565.	5241.	566.23	5264.	570.	5330.	574.3	5367.	575.	5373.

MH	7.	1.	4935.	0.27	4962.	0.16	4969.1	0.055	5043.	0.16
MH	5056.	0.27	5082.	1.	5373.	0.	0.	0.	0.	0.
X1	37847.	50.	4969.1	5043.	75.	75.	75.	0.	0.	0.
GR	575.21	4437.	573.31	4469.	570.21	4521.	567.56	4592.	565.21	4655.
GR	560.21	4757.	559.38	4810.	557.68	4918.9	557.68	4919.	557.52	4935.
GR	557.25	4962.	557.18	4968.59	557.18	4968.7	557.18	4968.81	555.68	4977.
GR	557.17	4969.01	557.16	4969.1	557.14	4969.2	556.68	4973.	555.68	4977.
GR	553.08	4978.	552.38	4980.	552.28	4999.9	552.28	5007.39	552.28	5007.5
GR	552.28	5008.	552.38	5008.39	552.42	5008.51	553.68	5011.	553.78	5019.
GR	554.78	5029.	555.82	5029.	557.11	5042.7	557.14	5042.79	557.18	5042.9

GR	557.16	5743.	557.19	5043.79	557.19	5043.9	557.19	5044.01	557.3	5056.
GR	557.53	5082.	557.76	5109.9	557.78	5103.	560.21	5126.	562.17	5171.
GR	555.21	5241.	566.5	5284.	570.21	5530.	574.51	5367.	575.21	5373.

NC			0.1		0.3					
NH	7.	1.	4921.		4930.	0.16	4930.	0.055	5027.	0.16
NH	5041.	0.27	5062.		0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4800.00	5100.00	0.00	0.00

Gross Section 7.3
Gross Section AD (HSMH Draft)

XI	36938.	26.	4990.	5027.	250.75	250.75	250.75	0.	0.	0.
GR	590.	4256.	585.	4355.	580.	4409.	575.	4453.	570.	4476.
GR	554.16	4921.	560.04	4921.	560.	4924.	559.01	4952.	557.66	4990.
GR	559.26	5027.	552.98	4999.9	552.66	5000.	554.06	5011.	554.16	5021.
GR	570.	5239.	559.34	5041.	559.45	5062.	560.	5160.	565.	5201.
GR	586.	5385.	575.	5272.	580.	5299.	585.	5328.	590.	5360.
			0.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4921.	0.27	4952.	0.16	4990.	0.055	5027.	0.16
NH	5041.	0.27	5062.	1.	5805.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	11.41	0.00	0.00	0.00	0.00

Gross Section 7.5
Gross Section AD (HSMH Draft)

XI	36996.	26.	4990.	5027.	698.	898.	893.	0.	0.	0.
GR	590.	4689.	585.	4711.	575.	4765.	565.	4804.	561.77	4921.
GR	580.91	4982.	560.	4985.	560.12	4990.	556.62	4994.	555.42	4959.9
GR	555.43	5000.	556.52	5011.	556.62	5021.	561.72	5027.	561.47	5041.
GR	551.1	5052	560.	5124.	560.	5319.	565.	5344.	570.	5390.
GR	575.	5421.	580.	5449.	590.	5553.	595.	5642.	600.	5746.
GR	605.	5805.	0.	0.	0.	0.	0.	0.	0.	0.
			4923.	0.26	4948.	0.16	4990.	0.057	5027.	0.16
NH	7.	1.	5158.	1.	6131.	0.	0.	0.	0.	0.
NH	5064.	0.26	0.00	0.00	0.00	7.11	4848.00	5384.00	0.00	0.00
ET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Gross Section 7.7
Gross Section AP (HSMH Draft)

XI	39926.	29.	4990.	5027.	930.	930.	930.	0.	0.	0.
GR	605.	4421.	600.	4507.	590.	4523.	590.	4548.	595.	4569.
GR	590.	548.	575.	4605.	570.	4619.	565.	4645.	563.09	4921.
GR	582.84	4948.	562.96	4990.	559.16	4994.	557.96	4999.9	557.96	5000.
GR	559.06	5011.	559.16	5021.	560.	5025.	564.26	5027.	564.32	5064.
GR	564.4	5108.	565.	5169.	570.	5525.	575.	5598.	585.	5802.
GR	596.	5898.	595.	5957.	600.	5045.	605.	6131.	0.	0.

NH	7.	1.	4948.	0.16	4990.	0.057	5027.	0.18
NH	5101.	0.26	5516.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	7.11	4952.00	5210.00	0.00	0.00

Cross Section 8
Cross Section AQ (HSMH Draft)

X1	40791.	29.	4930.	855.	855.	0.	0.	0.
GR	600.	4473.	585.	4629.	4789.	580.	4876.	4876.
GR	575.	4914.	570.	4934.	4942.	566.67	565.	4955.
GR	585.	4980.	565.	4994.	4999.9	560.3	5000.	5000.
GR	561.4	5011.	561.5	5021.	5037.	567.5	5101.	5101.
GR	538.07	5138.	575.	5291.	5342.	585.	5450.	5450.
GR	590.	5570.	600.	5246.	5916.	0.	0.	0.
NH	7.	1.	4898.	0.17	4991.	0.057	5030.	0.18
NH	5055.	0.29	5094.	0.	0.	0.	0.	0.
QT	8.	3420.	4932.	5773.	1895.	3864.	0.00	0.00
ET	0.00	0.00	0.00	9.41	0.00	0.00	0.00	0.00

Cross Section 9
Cross Section AR (HSMH Draft)

X1	41323.	34.	4891.	542.	542.	0.	0.	0.
CR	605.	4287.	600.	4355.	4413.	585.	4444.	4444.
GR	380.	4491.	575.	4549.	4819.	565.	4835.	4835.
GR	565.	4980.	565.	4980.	4981.	565.	4991.	4991.
GR	559.8	4907.	557.07	4989.9	5009.	559.8	5020.	5020.
GR	561.7	5026.	564.5	5030.	5040.	565.97	5059.	5059.
GR	509.41	5054.	570.	5100.	5185.	585.	5289.	5289.
GR	590.	5402.	595.	5591.	5657.	0.	0.	0.
NH	7.	1.	4915.	0.16	4974.	0.061	5029.	0.18
NH	5074.	0.29	5101.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	13.41	0.00	0.00	0.00	0.00

Cross Section 9.5
Cross Section AS (HSMH Draft)

X1	42072.	28.	4974.	749.	749.	0.	0.	0.
GR	605.	4565.	500.	4612.	4636.	585.	4680.	4680.
GR	580.	4710.	575.	4800.	4915.	565.95	4841.	4841.
GR	565.	4974.	563.07	4995.	4999.9	559.37	5000.	5000.
GR	559.97	5088.	560.57	5021.	5074.	568.81	5101.	5101.
GR	570	5130.	575.	5187.	5228.	590.	5283.	5283.
GR	595.	5551.	600.	5447.	0.	0.	0.	0.
NH	7.	1.	4903.	0.18	4982.	0.061	5029.	0.18
NH	5065.	0.29	5091.	0.	0.	0.	0.	0.

Cross Section 10
Cross Section AT (HSM Draft)

XI	42613.	28.	4992.	5029.	541.	541.	541.	541.	0.	4754.
GR	605.	4532.	600.	4629.	595.	4968.	4722.	585.	585.	4938.
GR	580.	4804.	575.	4865.	570.	4903.	4934.	569.56	4993.9	5033.
GR	565.	4975.	564.6	4982.	561.7	4992.	4995.	565.9	5202.	5033.
GR	560.51	5000.	561.1	5008.	567.	5021.	5029.	585.	0.	5202.
GR	567.95	5065.	570.	5091.	575.	5112.	5148.	0.	0.	0.
GR	530.	5234.	535.	5284.	600.	5354.	0.	0.	0.	0.
NH	7.	1.	4877.	0.29	4927.	0.18	0.061	5030.	0.18	0.18
NH	5069.	0.29	5055.	1.	5279.	0.	0.	0.	0.	0.
ET	0.03	0.00	0.30	0.90	0.00	7.11	4850.00	0.00	0.00	0.00

Cross Section 16.5
Cross Section AU (HSM Draft)

XI	43475.	28.	4987.	5030.	863.	863.	863.	863.	0.	4616.
GR	605.	4128.	600.	4174.	595.	4506.	4547.	585.	585.	4927.
GR	580.	4681.	575.	4772.	570.	4819.	4877.	569.69	562.41	5000.
GR	569.51	4987.	565.	4988.	563.81	4997.	4999.9	562.46	570.	5042.
GR	563.31	5005.	563.81	5021.	565.	5023.	5030.	569.91	585.	5155.
GR	572.18	5059.	574.27	5095.	575.	5104.	5138.	585.	0.	0.
GR	550.	5191.	595.	5236.	636.	5279.	0.	0.	0.	0.
NH	7.	1.	4911.	0.27	4949.	0.17	0.061	5030.	0.15	0.15
NH	5062.	0.26	5092.	1.	5549.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4875.00	0.00	0.00	0.00

Cross Section 11
Cross Section AV (HSM Draft)

XI	44287.	24.	4987.	5030.	811.	811.	811.	811.	0.	4837.
GR	600.	4670.	595.	4695.	585.	4745.	4775.	575.	575.	4987.
GR	570.75	4911.	570.	4974.	571.6	4949.	4977.	571.3	565.6	5021.
GR	565.6	4997.	564.25	4997.9	565.1	5000.	5005.	565.6	572.32	5092.
GR	570.	5022.	571.7	5030.	571.2	5040.	5062.	572.32	0.	0.
GR	575.	5216.	590.	5300.	590.	5402.	5549.	0.	0.	0.
NH	7.	1.	4921.	0.27	4947.	0.17	0.053	5014.	0.15	0.15
NH	5053.	0.26	5095.	1.	5496.	0.	0.	0.	0.	0.
ET	0.03	0.00	0.00	0.00	0.00	8.41	0.00	0.00	0.00	0.00

Cross Section 11.3
Cross Section AV (HSM Draft)

XI	44906.	26.	4977.	5014.	619.	619.	619.	619.	0.	4921.
GR	605.	4536.	600.	4578.	595.	4566.	4865.	581.01	570.	4977.
GR	580.	4934.	575.	4947.	570.	4954.	4971.	570.	553.42	5000.
GR	564.6	4952.	564.	4984.	563.4	4990.	4993.9	553.42	570.	5095.
GR	564.8	5005.	571.4	5014.	570.	5041.	5059.	570.	505.	5457.
GR	570.	5194.	575.	5305.	580.	5361.	5399.	505.	0.	0.

GR 600.	5496.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
NH 7.	1.	4869.	0.27	4922.	0.16	4971.	0.053	5014.	0.17	5044.	0.23	5070.
NH 5068.	0.28	5103.	1.	5389.	0.	0.	0.	0.	0.	0.	0.	0.
Cross Section 12												
Cross Section AX (HSMH Draft)												
X1 15365.	25.	4971.	5014.	459.	459.	459.	4821.	0.	4869.	0.17	5014.	0.
GR 600.	4384.	595.	4474.	4706.	4706.	4706.	4966.	570.1	4971.	0.	4971.	0.
GR 574.	4884.	571.85	4932.	4961.	4961.	4961.	4999.9	562.8	5000.	5103.	5389.	0.
GR 564.	4984.	563.4	4984.	4990.	4990.	4990.	5068.	572.85	5103.	5389.	0.	0.
GR 564.	5005.	570.8	5014.	5024.	5024.	5024.	5357.	605.	5026.	0.	0.	0.
GR 575.	5182.	585.	5274.	5320.	5320.	5320.	0.053	5026.	0.	0.	0.	0.
NH 7.	1.	4912.	0.27	4944.	0.16	4971.	0.053	5026.	0.17	5044.	0.23	5070.
NH 5055.	0.28	5090.	1.	5636.	0.	0.	0.	0.	0.	0.	0.	0.

Cross Section 12.5

Cross Section AY (HSMH Draft)												
X1 46100.	25.	4971.	5026.	735.	735.	735.	4756.	0.	4832.	0.18	5045.	0.
GR 600.	4525.	4568.	4568.	4651.	4651.	4651.	4982.	575.	4984.	0.	4984.	0.
GR 571.12	4912.	4944.	4944.	4971.	4971.	4971.	5005.	561.55	5014.	5290.	5636.	0.
GR 561.95	4990.	560.95	4999.9	5000.	5000.	5000.	5268.	568.95	5014.	5290.	5636.	0.
GR 570.	5026.	570.	5055.	5090.	5090.	5090.	5585.	570.	5290.	5636.	0.	0.
GR 575.	5332.	585.	5381.	5491.	5491.	5491.	0.053	605.	5290.	5636.	0.	0.
NH 7.	1.	4927.	0.29	4952.	0.18	4978.	0.053	5045.	0.18	5045.	0.23	5070.
NH 5061.	0.29	5101.	1.	5123.	0.	0.	0.	0.	0.	0.	0.	0.

Cross Section 13

Cross Section AZ (HSMH Draft)												
X1 46944.	27.	4978.	5045.	844.	844.	844.	4820.	0.	4922.	0.23	5044.	0.
GR 600.	4702.	565.	4742.	4763.	4763.	4763.	4969.	575.	4978.	0.	4978.	0.
GR 574.33	4927.	570.97	4952.	4958.	4958.	4958.	4999.9	569.92	5000.	5044.	0.23	5070.
GR 566.7	4984.	566.92	4988.	4996.	4996.	4996.	5030.	558.83	5000.	5044.	0.23	5070.
GR 569.62	5010.	559.72	5018.	5026.	5026.	5026.	5101.	566.42	5035.	5205.	0.	0.
GR 562.92	5045.	570.95	5061.	5093.	5093.	5093.	0.	560.	5205.	0.	0.	0.
GR 590.	5304.	5304.	5423.	0.	0.	0.	0.	0.	0.	0.	0.	0.
NH 6.	1.	4931.	0.13	4980.	0.053	5020.	0.13	5044.	0.23	5044.	0.23	5070.
NH 5070.	1.	5229.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ET 0.10	0.00	0.00	0.00	7.11	7.11	7.11	5064.00	0.00	0.00	0.00	0.00	0.00
X1 47601.	48.	4980.	5020.	657.75	657.75	657.75	4856.	0.	4857.9	0.23	5044.	0.
GR 602.94	4743.	583.59	4900.	4810.	4810.	4810.	4929.59	593.26	4857.9	0.23	5044.	0.
GR 593.20	4868.	553.01	4865.	4868.	4868.	4868.	4930.1	590.62	4857.9	0.23	5044.	0.
GR 590.76	4929.81	590.76	4929.9	4930.01	4930.01	4930.01	4977.75	590.62	4857.9	0.23	5044.	0.
GR 590.26	4931.	576.75	4961.	4877.64	4877.64	4877.64	4977.75	574.15	4857.9	0.23	5044.	0.
GR 572.85	4982.14	572.85	4982.26	4990.5	4990.5	4990.5	5020.	567.25	4857.9	0.23	5044.	0.
GR 567.75	5042.5	571.78	5017.64	5017.75	5017.75	5017.75	5064.	575.46	4857.9	0.23	5044.	0.
GR 572.95	5022.20	572.94	5044.	5049.	5049.	5049.	5064.51	575.46	4857.9	0.23	5044.	0.
GR 575.47	5054.19	575.49	5064.3	5064.4	5064.4	5064.4	5064.51	575.46	4857.9	0.23	5044.	0.

GR	577.94	5079.	582.94	5118.	584.48	5130.	595.5	5138.	586.53	5146.
GR	587.94	5157.	592.94	5194.	597.94	5229.	0.	0.	0.	0.
HC	4.	0.13	4930.1	0.3	0.5	0.23	5070.	1.	5229.	0.
NH	0.00	0.00	0.00	0.00	0.00	8.41	0.00	0.00	0.00	0.00
ET	X1	47761.	4930.1	5064.4	160.	160.	160.	0.00	0.	0.
X3	10.									
GR	604.99	4743.	600.74	4800.	599.99	4810.	594.99	597.12	568.5	4857.9
GR	595.31	4858.	595.06	4865.	594.96	4868.	592.82	4856.	595.31	4857.9
GR	592.81	4929.81	592.81	4929.9	592.76	4930.01	592.72	4929.59	592.82	4929.7
GR	592.31	4931.	578.8	4961.	576.52	4977.64	576.51	4930.1	592.67	4930.2
GR	574.9	4982.14	574.82	4982.26	569.8	4990.5	569.3	4977.75	576.2	4980.
GR	589.8	5009.5	573.83	5017.64	573.69	5017.75	575.	4992.5	569.3	5000.
GR	575.	5022.26	574.99	5044.	574.99	5049.	577.49	5020.	575.	5022.14
GR	577.52	5064.19	577.54	5064.3	577.56	5064.4	577.58	5054.	577.51	5064.09
GR	579.99	5079.	584.99	5118.	586.53	5130.	587.55	5064.51	578.49	5070.
GR	589.99	5157.	594.99	5194.	599.99	5229.	0.	0.	588.58	5146.
NH	4.	0.13	4930.1	0.043	5064.4	0.23	5070.	1.	5229.	0.
X1	47762.	48.	4930.1	5064.4	1.	1.	1.	0.	0.	0.
X3	-48.									
BT	4743.		605.02	605.	4800.	605.	600.75	597.12	588.6	600.
BT	4856.		601.25	595.	4857.9	601.13	595.32	4810.	604.33	595.32
BT	4885.		600.72	595.07	4868.	600.	594.57	4858.	601.12	592.83
BT	4929.7		609.12	592.83	4929.81	600.12	592.82	4929.59	597.12	592.82
BT	4930.01		600.11	593.01	4930.1	600.11	593.01	4930.2	600.12	592.82
BT	4931.		600.07	592.97	4961.	596.82	591.72	4977.64	600.1	593.
BT	4977.75		598.12	576.52	4980.	598.03	576.21	4982.14	593.13	591.03
BT	4982.26		597.93	590.83	4990.5	597.59	589.7	4992.5	597.94	594.91
BT	5000.		597.19	590.09	5009.5	596.8	589.7	4992.5	597.51	590.41
BT	5017.75		596.40	573.9	5020.	596.36	575.01	5017.64	596.46	589.36
BT	5022.26		596.27	589.17	5044.	595.36	575.01	5022.14	596.27	575.01
BT	5064.		594.53	587.43	5064.09	594.52	588.26	5049.	595.15	588.05
BT	5064.3		594.52	580.75	5064.4	594.52	587.42	5064.19	594.52	584.24
BT	5070.		591.37	578.5	5079.	591.12	577.57	5064.51	591.52	577.59
BT	5130.		589.72	586.54	5138.	591.12	580.	5118.	590.05	585.
BT	5157.		590.02	590.	5194.	589.52	587.56	5146.	588.61	588.59
GR	4743.		600.75	4800.	600.	595.02	595.	5229.	600.02	600.
GR	595.32		595.07	4858.	594.97	4810.	595.	4856.	595.32	4857.9
GR	592.82		4929.81	4865.	594.97	4868.	592.83	4929.59	592.83	4857.9
GR	592.32		4931.	4929.9	593.01	4930.01	592.85	4930.1	592.68	4929.7
GR	574.91		4982.14	4961.	576.53	4977.64	576.52	4977.75	576.21	4980.
GR	569.81		5009.5	4982.26	569.81	4990.5	569.31	4992.5	569.31	5000.
GR	575.01		5017.64	5017.64	573.9	5017.75	575.01	5020.	575.01	5022.14
GR	577.53		5064.19	5044.	575.	5049.	577.5	5064.	577.51	5064.09
GR	580.		585.	5064.3	577.57	5064.4	577.59	5064.51	578.42	5070.
GR	590.		595.	5118.	586.54	5130.	587.56	5138.	588.59	5146.
GR	590.		595.	5194.	600.	5229.	600.	0.	588.59	5146.

NH	4.	0.13	4930.1	0.043	3064.4	0.23	5070.	1.	5229.	0.
			ROBINSON CHURCH ROAD (SR 1166)							
X1	47789.	4E.	4930.1	5064.4	26.5	26.5	26.5	597.12	0.	588.6
X3	10.				4800.	605.	600.75	4810.	588.6	604.33
BT	-48.	4743.	605.02	605.	4857.9	601.13	595.32	4858.	601.12	595.32
BT		4856.	601.25	595.	4866.	600.	594.97	4929.59	597.12	592.83
BT		4865.	600.72	595.07	4929.81	600.12	592.82	4929.9	600.12	592.82
BT		4930.01	600.11	592.83	4930.1	600.11	593.01	4930.2	600.1	593.
BT		4931.	609.07	593.01	4961.	598.82	591.72	4977.64	598.13	591.03
BT		4977.75	598.12	576.52	4980.	598.03	576.21	4982.14	597.94	574.91
BT		4982.26	597.93	590.83	4990.5	597.59	590.49	4992.5	597.51	590.41
BT		5000.	597.19	500.09	5009.5	596.8	589.7	5017.64	596.46	589.36
BT		5017.75	596.46	573.9	5020.	596.36	575.01	5022.14	596.27	575.01
BT		5022.26	596.27	589.17	5044.	595.36	588.26	5049.	595.15	588.05
BT		5064.3	594.53	587.43	5064.09	594.52	587.42	5064.19	594.52	584.24
BT		5070.	591.37	578.5	5079.	551.52	577.57	5064.51	591.52	577.59
BT		5130.	589.72	586.54	5138.	591.12	580.	5118.	590.05	585.
BT		5157.	590.02	590.	5194.	595.02	587.56	5146.	588.61	588.59
BT		4743.	600.75	4800.	600.	4810.	595.	5229.	600.02	600.
GR	605.	4858.	595.07	4865.	594.97	4868.	592.83	4856.	595.32	4857.9
GR	595.32	4929.81	592.82	4929.9	593.01	4930.01	592.85	4929.59	592.83	4929.7
GR	592.82	4931.	578.81	4961.	576.53	4977.64	576.52	4930.1	592.68	4930.2
GR	574.91	4982.14	574.83	4982.26	569.81	4930.5	569.31	4977.75	576.21	4980.
GR	569.81	5009.5	573.84	5017.75	573.9	5017.75	575.01	4992.5	563.31	5000.
GR	575.01	5022.26	575.	5044.	575.	5049.	577.5	5020.	575.01	5022.14
GR	577.53	5064.19	577.55	5064.3	577.57	5064.4	577.59	5064.51	587.42	5064.09
GR	580.	5075.	585.	5118.	586.54	5130.	587.56	5138.	578.5	5070.
GR	590.	5157.	595.	5194.	600.	5229.	0.	0.	588.59	5146.
MH	4.	0.13	4930.1	0.53	5064.4	0.23	5070.	1.	5229.	0
X1	47790.	48.	4930.1	5064.4	1.	1.	5070.	1.	5229.	0
X3	10.									
GR	605.	4743.	600.75	4800.	600.	4810.	595.	597.12	588.6	4857.9
GR	595.32	4858.	595.07	4865.	594.97	4868.	592.83	4856.	595.32	4929.7
GR	592.82	4929.81	592.82	4929.9	592.77	4930.01	592.83	4929.59	592.83	4930.2
GR	592.32	4931.	578.81	4961.	576.53	4977.64	576.52	4930.1	592.68	4930.2
GR	574.91	4982.14	574.83	4982.26	569.81	4930.5	569.31	4977.75	576.21	4980.
GR	569.81	5009.5	573.84	5017.75	573.9	5017.75	575.01	4992.5	563.31	5000.
GR	575.01	5022.26	575.	5044.	575.	5049.	577.5	5020.	575.01	5022.14
GR	577.53	5064.19	577.55	5064.3	577.57	5064.4	577.59	5064.51	587.42	5064.09
GR	580.	5075.	585.	5118.	586.54	5130.	587.56	5138.	578.5	5070.
GR	590.	5157.	595.	5194.	600.	5229.	0.	0.	588.59	5146.
MH	6.	1.	4931.	0.13	4980.	0.053	5020.	0.13	5044.	0.23
MH	5070.	1.	5229.	0.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4947.00	5064.00	0.00	0.00

X1	478.70.	48.	4980.	5020.	40.	40.	40.	0.		
GR	605.11	4743.	600.86	4800.	600.11	4810.	595.11	4856.	595.43	4857.9
GR	595.43	4858.	595.18	4865.	595.08	4868.	592.94	4929.59	592.94	4929.7
GR	502.93	4929.81	592.93	4929.9	592.88	4930.01	592.84	4870.1	592.79	4930.2
GR	592.43	4931.	578.92	4961.	576.64	4977.64	576.63	4977.75	576.32	4980.
GR	575.02	4982.14	574.94	4982.26	569.92	4990.5	569.42	4992.5	569.42	5000.
GR	569.52	5009.5	573.95	5017.64	574.01	5017.75	575.12	5020.	575.12	5022.14
GR	575.12	5022.26	575.11	5044.	575.11	5049.	577.61	5064.	577.63	5064.09
GR	577.64	5064.19	577.66	5064.3	577.68	5064.4	577.7	5064.51	578.61	5070.
GR	580.11	5079.	585.11	5118.	586.65	5130.	587.67	5138.	588.7	5146.
GR	590.11	5157.	595.11	5194.	600.11	5229.	0.	0.	0.	0.
NC				0.1	0.3					
NH	7.	1.	4868.	0.26	4910.	0.14	4974.	0.06	5021.	0.15
NH	5036.	0.26	5066.	1.	5328.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4750.00	5048.00	0.00	0.00

Cross Section 13.5
Cross Section 8A (HSMM Draft)

X1	48435.	22.	4974.	5021.	604.75	604.75	604.75	0.		
GR	500.	4474.	595.	4562.	590.	4640.	585.	4694.	580.	4719.
GR	577.08	4868.	570.25	4910.	575.	4974.	574.	4976.	572.1	4985.
GR	571.2	4994.	571.1	4999.9	571.11	5000.	572.1	5008.	576.2	5021.
GR	575.	5036.	576.47	5066.	580.	5138.	585.	5168.	590.	5210.
GR	595.	5253.	600.	5328.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4868.	0.26	4910.	0.14	4955.	0.06	5021.	0.15
NH	5040.	0.26	5066.	1.	5365.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4840.00	5056.00	0.00	0.00

Cross Section 13.7
Cross Section 8B (HSMM Draft)

X1	48971.	25.	4955.	5021.	536.	536.	536.	0.		
GR	625.	4127.	620.	4201.	610.	4340.	605.	4451.	600.	4612.
GR	595.	4661.	585.	4731.	580.	4805.	579.28	4868.	578.8	4910.
GR	572.29	4955.	575.59	4966.	575.49	4976.	573.59	4985.	572.69	4994.
GR	572.59	5000.	573.59	5008.	577.69	5021.	577.01	5040.	578.22	5066.
GR	580.	5218.	590.	5260.	600.	5294.	605.	5335.	610.	5365.
NH	7.	1.	4891.	0.26	4929.	0.14	4961.	0.06	5031.	0.15
NH	5038.	0.26	5080.	1.	5638.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.41	0.00	0.00	0.00	0.00

Cross Section 14
Cross Section 8C (HSMM Draft)

X1	49610.	28.	4961.	5031.	639.	639.	639.	0.		
GR	660.	4271.	650.	4385.	640.	4485.	635.	4583.	625.	4651.
GR	610.	4732.	605.	4611.	600.	4839.	590.	4891.	583.08	4929.
GR	560.18	4945.	580.06	4955.	580.	4961.	577.36	4968.	577.26	4976.
GR	575.36	4985.	574.46	4994.	574.36	4999.9	574.36	5000.	575.36	5008.
GR	579.46	5021.	581.36	5031.	581.94	5038.	585.	5075.	585.22	5080.

GR	590.	5190.	595.	5499.	600.	5638.	0.	0.	0.	0.
NH	7.	1.	4932.	0.26	4958.	0.15	4973.	0.06	5021.	0.16
NK	5059.	0.27	5096.	1.	5480.	0.	0.	0.	0.	0.

Cross Section 15
Cross Section BD (HSMM Draft)

X1	50589.	27.	4973.	5021.	978.	978.	978.		0.	
GR	560.	4685.	650.	4750.	640.	4791.	625.	4851.	615.	4885.
GR	610.	4898.	600.	4924.	595.56	4932.	590.	4942.	585.	4953.
GR	585.	4958.	585.	4963.	584.7	4973.	581.6	4993.	580.5	4995.
GR	578.9	4999.9	578.91	5000.	580.5	5011.	583.9	5016.	588.5	5021.
GR	591.31	5059.	594.04	5096.	595.	5109.	600.	5140.	610.	5189.
GR	615.	5284.	620.	5460.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4932.	0.27	4957.	0.16	4973.	0.06	5016.	0.16
NH	5059.	0.27	5094.	1.	5606.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	5.41	0.00	0.00	0.00	0.00

Cross Section 15.3
Cross Section BE (HSMM Draft)

X1	51188.	24.	4973.	5016.	600.	600.	600.		0.	
GR	660.	4410.	650.	4449.	645.	4476.	640.	4526.	635.	4561.
GR	630.	4619.	625.	4736.	620.	4780.	615.	4847.	610.	4871.
GR	600.	4915.	596.3	4932.	555.	4938.	590.48	4957.	590.	4959.
GR	585.71	4973.	582.61	4993.	581.51	4995.	579.94	4999.9	579.91	5000.
GR	581.51	5011.	584.91	5016.	585.	5021.	587.6	5059.	590.	5094.
GR	595.	5151.	600.	5190.	610.	5267.	615.	5293.	620.	5361.
GR	625.	5438.	630.	5502.	635.	5562.	640.	5606.	0.	0.
NH	7.	1.	4916.	0.27	4947.	0.16	4981.	0.055	5006.	0.16
NH	5071.	0.27	5097.	1.	5392.	0.	0.	0.	0.	0.

Cross Section 15.7
Cross Section BF (HSMM Draft)

X1	52153.	28.	4981.	5005.	965.	965.	965.		0.	
GR	655.	4377.	650.	4414.	645.	4514.	635.	4623.	625.	4725.
GR	620.	4765.	600.	4905.	597.88	4916.	595.	4931.	592.89	4947.
GR	590.	4969.	588.45	4961.	583.05	4989.	581.56	4999.9	581.55	5000.
GR	583.05	5003.	585.95	5006.	590.	5030.	595.	5071.	600.	5034.
GR	600.71	5097.	605.	5115.	615.	5168.	620.	5204.	625.	5240.
GR	630.	5320.	635.	5342.	640.	5392.	0.	0.	0.	0.
NH	7.	1.	4914.	0.28	4945.	0.17	4981.	0.055	5006.	0.17
NH	5049.	0.28	5074.	1.	5393.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4900.00	5045.00	0.00	0.00

Cross Section 16
Cross Section 8G (HSMM Draft)

X1	55096.	30.	4981.	5006.	943.	943.	943.		0.	
GR	660.	4314.	650.	4362.	645.	4408.	635.	4481.	625.	4536.
GR	620.	4569.	615.	4622.	610.	4699.	600.	4844.	595.	4906.
GR	594.11	4914.	590.67	4945.	590.	4951.	590.54	4971.	590.04	4981.
GR	584.64	4989.	583.14	4999.9	583.19	5000.	564.64	5003.	587.54	5005.
GR	588.14	5016.	595.	5049.	598.8	5084.	600.	5095.	605.	5126.
GR	615.	5182.	620.	5207.	625.	5257.	635.	5342.	640.	5393.
NH	7.	1.	4908.	0.27	4946.	0.16	4981.	0.055	5006.	0.16
NH	5048.	0.27	5082.	1.	5365.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4775.00	5055.00	0.00	0.00

Cross Section 16.2
Cross Section 8H (HSMM Draft)

X1	53986.	31.	4981.	5006.	890.	890.	890.		0.	
GR	660.	3892.	655.	3962.	650.	4046.	645.	4142.	640.	4201.
GR	630.	4319.	625.	4373.	620.	4455.	615.	4524.	610.	4576.
GR	605.	4645.	600.	4708.	595.	4782.	593.09	4908.	592.51	4946.
GR	591.98	4981.	586.58	4989.	585.09	4999.9	585.08	5000.	586.58	5003.
GR	589.48	5006.	593.55	5048.	595.	5063.	595.3	5082.	600.	5136.
GR	605.	5167.	615.	5221.	625.	5278.	630.	5297.	635.	5336.
GR	640.	5365.	0.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4921.	0.27	4954.	0.16	4962.	0.055	5018.	0.16
NH	5051.	0.27	5083.	1.	5743.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	7.11	4600.00	5063.00	0.00	0.00

Cross Section 16.4
Cross Section 9I (HSMM Draft)

X1	54854.	30.	4962.	5018.	858.	868.	868.		0.	
GR	645.	3199.	640.	3535.	635.	3954.	630.	4169.	625.	4245.
GR	620.	4294.	615.	4310.	610.	4340.	605.	4376.	600.	4485.
GR	595.43	4921.	595.08	4954.	595.	4962.	593.88	4981.	586.48	4989.
GR	586.68	4999.9	587.03	5000.	588.48	5003.	591.38	5006.	595.	5018.
GR	595.81	5051.	596.59	5093.	600.	5222.	605.	5269.	615.	5352.
GR	620.	5402.	625.	5476.	630.	5565.	635.	5636.	640.	5743.
NH	7.	1.	4917.	0.27	4946.	0.16	4949.	0.055	5014.	0.16
NH	5060.	0.27	5098.	1.	6097.	0.	0.	0.	0.	0.
QT	8.	3386.	4910.	5446.	7020.	5440.	901.	1832.	3773.	
ET	0.00	0.00	0.00	0.00	0.00	7.11	4800.00	5150.00	0.00	0.00

Cross Section 16.5

Cross Section 8J (HSMH Draft)

X1	55810.	31.	4949.	5014.	956.	956.	956.	956.	956.	956.	0.	4001.
GR	650.	3683.	650.	3807.	645.	3886.	3886.	3948.	635.	3948.	635.	4448.
GR	630.	4052.	625.	4090.	620.	4178.	4178.	4370.	605.	4370.	605.	4978.
GR	600.32	4917.	600.03	4946.	600.	4949.	4949.	4974.	590.87	4974.	590.87	5005.
GR	530.37	4983.	590.47	4990.	589.08	4999.9	4999.9	5000.	590.37	5000.	590.37	5695.
GR	597.77	5014.	597.98	5060.	598.15	5098.	5098.	5501.	605.	5501.	605.	6034.
GR	610.	5752.	620.	5819.	625.	5844.	5844.	5896.	635.	5896.	635.	0.
GR	640.	5997.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4909.	0.26	4943.	0.15	4972.	0.055	5014.	0.055	5014.	0.15
NH	5051.	0.76	5090.	1.	6397.	0.	0.	0.	0.	0.	0.	0.
ET	0.00	0.00	0.00	0.00	0.00	12.41	0.00	0.00	0.00	0.00	0.00	0.00

Cross Section 16.8

Cross Section 8K (HSMH Draft)

X1	55561.	32.	4972.	5014.	751.	751.	751.	751.	751.	751.	0.	4310.
GR	660.	3800.	650.	3940.	645.	4024.	4024.	4238.	630.	4238.	630.	4740.
GR	625.	4350.	620.	4445.	615.	4572.	4572.	4660.	605.	4660.	605.	4978.
GR	601.36	4909.	600.63	4943.	600.	4972.	4972.	4974.	592.51	4974.	592.51	5005.
GR	592.01	4983.	592.11	4990.	590.71	4999.9	4999.9	5030.	592.01	5030.	592.01	5231.
GR	599.41	5014.	600.	5030.	600.52	5051.	5051.	5090.	605.	5090.	605.	5997.
GR	610.	5434.	615.	5514.	620.	5604.	5604.	5684.	630.	5684.	630.	0.
GR	635.	6207.	640.	6397.	0.	0.	0.	0.	0.	0.	0.	0.
NH	7.	1.	4997.	0.25	4931.	0.14	4974.	0.055	5024.	0.055	5024.	0.15
NH	5044.	0.26	5079.	1.	5593.	0.	0.	0.	0.	0.	0.	0.

Cross Section 17

Cross Section 8L (HSMH Draft)

X1	57390.	29.	4974.	5024.	829.	829.	829.	829.	829.	829.	0.	4492.
GR	660.	3958.	650.	4131.	645.	4325.	4325.	4395.	635.	4395.	635.	4897.
GR	625.	4855.	620.	4697.	615.	4755.	4755.	4843.	596.67	4843.	596.67	4978.
GR	605.	4924.	604.34	4931.	601.22	4964.	4964.	4974.	594.32	4974.	594.32	5014.
GR	593.62	4983.	593.92	4990.	592.52	5000.	5000.	5005.	601.22	5005.	601.22	5136.
GR	603.22	5024.	604.21	5044.	605.	5060.	5060.	5079.	615.	5079.	615.	0.
GR	620.	5259.	625.	5358.	630.	5453.	5453.	5593.	0.	5593.	0.	0.

15OCT91 18:36:19

T1 Hayes, Sasy, Mattern & Mattern Cabarrus County, NC FIS
T2 Proj. No. EMW-90-C-3101 Eng: LJM/EKL ET:TFH Comm. No. 2373
T3 Ready Creek (RC.IN) Date: 10/05/91 100-Year Floodway

J1 ICHECK IHQ NIRV IDIR STRT METRIC HVINS Q WSEL FQ
5.0 532.48
J2 NPROF IPILOT PRFVS YSECV XSECH XALDC IRW CHNIK ITRACE

15. -1.0

THIS RUN EXECUTED 050CT91 18:36:33

HEC-2 WATER SURFACE PROFILES
Version 4.6.2; May 1991

NOTE- ASTERISK (*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

Reedy Creek (RC.IN)

SUMMARY PRINTOUT TABLE 110

SECTNO	CWSEL	DIFKUS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
A	1331.000	532.48	-17.52	841.29	581.44	6169.44	2879.12	.00	.00	4974.00	5073.00	.00
	1331.000	532.48	.00	246.69	.00	7484.09	2145.91	.23	4974.00	4974.00	5073.00	5220.69
B	2270.000	532.68	.60	680.32	692.63	5257.24	3673.14	.00	.00	4974.00	5053.00	.00
	2270.000	532.88	.20	266.30	.00	6275.57	3354.43	.23	4974.00	4974.00	5053.00	5240.30
C	3261.000	532.89	.00	1336.82	7241.33	1904.19	484.48	.00	.00	4974.00	5024.00	.00
	3261.000	533.22	.33	809.00	7688.55	1941.45	.00	809.00	4215.00	4974.00	5024.00	5024.00
D	4272.000	533.00	.00	902.28	1702.58	3641.40	4286.02	.00	.00	4961.00	5024.00	.00
	4272.000	533.35	.37	309.00	691.87	4684.23	4251.89	339.00	4917.00	4961.00	5024.00	5006.00
E	5118.000	533.18	.00	1117.68	1400.28	2918.00	5311.72	.00	.00	4973.00	5027.00	.00
	5118.000	533.64	.46	523.00	1284.10	3358.71	4987.20	523.00	4970.00	4973.00	5027.00	5393.00
F	6877.000	533.50	.00	938.97	6327.31	3198.09	104.50	.00	.00	4968.00	5027.00	.00
	6877.000	534.04	.55	627.00	6498.31	3131.69	.00	627.00	4400.00	4968.00	5027.00	5027.00
G	7841.000	533.77	.00	521.89	232.71	4148.49	5247.79	.00	.00	4973.00	5027.00	.00
	7841.000	534.38	.62	380.00	.00	4014.69	5515.31	380.00	4973.00	4973.00	5027.00	5353.00
H	8762.000	534.16	.00	1176.64	5031.09	2763.67	1829.24	.00	.00	4965.00	5027.00	.00
	8762.000	534.84	.68	542.00	4187.66	3648.36	1793.98	542.00	4650.00	4965.00	5027.00	5192.00
I	9654.000	534.34	.00	526.49	3411.84	5942.89	275.28	.00	.00	4952.00	5037.00	.00
	9654.000	535.14	.80	312.58	3297.94	6332.06	.00	.13	4724.42	4952.00	5037.00	5037.00
J	11081.000	535.12	.00	529.25	3633.53	5397.69	398.79	.00	.00	4974.00	5040.00	.00
	11081.000	536.10	.98	296.98	4017.65	5612.35	.00	.12	4743.02	4974.00	5040.00	5040.00
K	11959.000	536.77	.00	416.40	1038.44	3083.17	2508.39	.00	.00	4979.00	5029.50	.00
	11959.000	536.81	1.03	227.32	542.89	6692.66	2394.45	.15	4955.56	4979.00	5029.50	5182.68

	SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
L	12965.000	537.22	.00	537.83	331.34	583.45	7350.13	1696.42	.00	.00	4970.50	5029.50	.00
	12965.000	538.34	1.02	538.88	171.64	286.59	7719.52	1623.89	.07	4951.57	4970.50	5029.50	5123.22
M	13896.000	538.56	.00	538.77	540.48	2707.26	6586.40	336.34	.00	.00	4952.00	5030.00	.00
	13896.000	539.52	.96	539.72	366.42	2569.80	6693.01	367.19	.08	4717.56	4952.00	5030.00	5083.98
N	14826.000	539.09	.00	539.19	616.36	1376.70	6247.03	2006.27	.00	.00	4953.00	5054.00	.00
	14826.000	540.00	.91	540.11	463.11	1217.16	6579.44	1833.40	.08	4778.50	4953.00	5054.00	5241.60
O	15785.000	539.32	.00	539.89	237.05	1070.11	8025.65	534.25	.00	.00	4971.00	5030.00	.00
	15785.000	540.18	.86	540.79	120.29	873.25	8475.95	280.79	.06	4926.74	4971.00	5030.00	5047.03
P	16719.000	540.76	.00	541.07	368.72	1170.58	7991.99	467.43	.00	.00	4948.00	5053.00	.00
	16719.000	541.60	.84	541.94	236.99	549.82	8539.41	540.77	.13	4904.40	4948.00	5053.00	5141.40
Q	17575.000	541.59	.00	541.92	348.25	644.00	7306.02	1679.98	.00	.00	4965.00	5035.00	.00
	17575.000	542.41	.82	542.81	104.02	163.88	8674.14	1391.98	.11	4951.50	4965.00	5035.00	5115.52
R	18479.000	542.42	.00	542.53	818.90	1786.08	4965.12	2978.80	.00	.00	4965.00	5035.00	.00
	18479.000	543.33	.91	543.47	451.31	1431.17	5519.31	2679.52	.13	4840.21	4965.00	5035.00	5291.52
S	19180.000	542.77	.00	542.67	859.24	1194.08	4232.10	4203.82	.00	.00	4976.00	5042.00	.00
	19180.000	543.71	.93	543.83	480.62	653.67	4751.57	4224.77	.14	4926.54	4976.00	5042.00	5407.16
T	20140.000	543.37	.00	543.53	604.85	4919.33	4277.80	433.07	.00	.00	4971.50	5028.50	.00
	20140.000	544.22	.95	544.50	362.30	4620.92	4663.20	345.88	.14	4705.82	4971.50	5028.50	5068.13
U	21016.000	544.06	.00	544.14	1065.44	4273.37	3342.93	2013.70	.00	.00	4967.00	5022.00	.00
	21016.000	545.02	.95	545.11	593.72	4275.66	3611.25	1743.08	.10	4574.61	4967.00	5022.00	5168.32
V	21570.000	544.55	.00	544.64	1040.16	5024.61	2883.91	519.48	.00	.00	4967.00	5033.00	.00
	21570.000	545.47	.92	545.56	892.00	4964.67	2933.72	529.61	692.00	4433.00	4967.00	5033.00	5125.00
W	22500.000	544.70	.00	545.42	275.88	339.01	7210.78	878.21	.00	.00	4956.50	5026.50	.00
	22500.000	545.55	.85	546.25	150.00	322.52	7446.37	659.10	150.00	4925.00	4956.50	5026.50	5075.00
X	22671.000	545.43	.00	546.36	80.00	.00	8428.00	.00	.00	.00	4956.50	5036.50	.00
	22671.000	546.25	.82	547.08	73.50	.00	8428.00	.00	80.00	4056.00	4956.50	5036.50	5036.00
Y	22693.000	546.45	.00	547.24	80.00	.00	8428.00	.00	.00	.00	4956.50	5036.50	.00
	22693.000	547.35	.94	548.09	80.00	.44	8427.55	.00	80.00	4956.00	4956.50	5036.50	5036.00
Z	22764.000	546.99	.00	547.49	308.00	400.84	6924.78	1042.37	.00	.00	4956.50	5026.50	.00
	22764.000	547.50	.51	548.31	80.00	7.78	8311.47	108.75	80.00	4956.00	4956.50	5026.50	5036.00
AA	23675.000	548.01	.00	548.05	965.21	2323.61	2530.59	3503.80	.00	.00	4972.00	5028.00	.00
	23675.000	548.91	.90	548.96	567.41	2105.98	2858.54	3463.48	.15	4748.52	4972.00	5028.00	5315.93
AB	24624.000	546.34	.00	548.39	1249.85	3670.75	2073.62	2683.63	.00	.00	4978.00	5022.00	.00
	24624.000	549.27	.92	549.32	679.79	3625.61	2379.34	2420.05	.18	4558.25	4978.00	5022.00	5238.04

	SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STEMCR
Y	25617.000	548.35	.00	549.05	801.46	1072.09	2852.62	4503.29	.00	.00	4978.00	5022.00	.00
	25617.000	549.88	.94	550.01	465.00	453.96	3034.91	4939.13	455.00	4935.00	4978.00	5022.00	5400.00
Z	26523.000	549.34	.00	549.94	1013.67	3216.28	2697.96	2413.76	.00	.00	4978.00	5022.00	.00
	26523.000	550.75	.91	550.89	471.97	3220.00	3103.35	2104.66	.18	4756.18	4978.00	5022.00	5238.15
AA	27356.000	550.68	.00	551.55	565.58	2159.98	5274.16	993.85	.00	.00	4976.00	5009.90	.00
	27356.000	551.67	.99	552.10	430.00	2179.15	5165.09	1083.46	430.00	4660.00	4976.00	5009.90	5090.00
AB	27595.000	551.75	.00	552.25	561.85	1816.56	4609.81	2001.63	.00	.00	4976.00	5010.00	.00
	27595.000	552.52	.77	552.98	455.00	1882.75	4577.75	1967.50	455.00	4670.00	4976.00	5010.00	5125.00
AC	30729.000	557.80	.00	558.30	803.97	2329.67	5038.69	728.63	.00	.00	4984.00	5023.00	.00
	30729.000	558.26	.46	558.86	433.00	2417.99	5474.17	264.85	433.00	4600.00	4984.00	5023.00	5033.00
AD	31437.000	559.06	.00	559.43	529.92	2837.13	4552.69	667.11	.00	.00	4974.00	5017.00	.00
	31437.000	559.61	.55	560.12	196.84	2729.43	5194.15	173.42	.13	4930.89	4974.00	5017.00	5027.73
AE	31931.000	559.85	.00	560.43	630.82	2444.91	4902.10	750.00	.00	.00	4974.00	5017.00	.00
	31931.000	560.48	.63	561.27	373.39	2214.19	5574.22	308.59	.15	4654.92	4974.00	5017.00	5028.32
AF	32729.000	561.57	.00	561.92	1046.76	1059.32	4829.76	2197.92	.00	.00	4977.00	5026.00	.00
	32729.000	562.45	.87	562.90	417.78	609.90	5475.22	2011.88	.14	4942.01	4977.00	5026.00	5359.80
AG	33198.000	562.16	.00	562.51	702.65	1686.35	5140.69	1269.96	.00	.00	4977.00	5026.00	.00
	33198.000	563.11	.95	563.52	287.00	1595.96	5598.83	902.21	287.00	4790.00	4977.00	5026.00	5077.00
AH	33623.000	562.64	.00	563.03	638.45	2125.66	5314.75	655.59	.00	.00	4977.00	5026.00	.00
	33623.000	563.57	.93	564.07	218.57	1938.63	5955.86	202.51	.13	4819.48	4977.00	5026.00	5038.05
AI	34245.000	563.37	.00	563.75	974.87	1783.81	3731.07	522.13	.00	.00	4963.00	5017.00	.00
	34245.000	564.35	.93	564.82	279.89	1590.74	6395.04	111.22	.13	4744.89	4963.00	5017.00	5024.78
AJ	34798.000	564.05	.00	564.35	1069.63	1998.99	4996.65	1101.36	.00	.00	4963.00	5017.00	.00
	34798.000	565.09	1.04	565.42	486.00	2049.82	5374.39	672.79	486.00	4570.00	4963.00	5017.00	5056.00
AK	35703.000	565.20	.00	565.75	920.68	670.05	6216.17	1210.78	.00	.00	4969.50	5037.00	.00
	35703.000	566.14	.94	566.80	477.00	76.07	6923.46	1097.47	477.00	4963.00	4969.50	5037.00	5440.00
AL	36355.000	566.55	.00	567.16	439.96	1439.90	5527.87	1129.23	.00	.00	4984.00	5032.00	.00
	36355.000	567.49	.93	568.18	260.00	1552.16	6035.21	509.63	260.00	4800.00	4984.00	5032.00	5060.00
AM	36811.000	567.47	.00	568.15	528.56	1249.21	6563.45	284.34	.00	.00	4974.00	5032.00	.00
	36811.000	568.43	.96	569.07	350.00	1134.78	6692.46	269.77	350.00	4700.00	4974.00	5032.00	5050.00
	37454.000	568.74	.00	569.06	798.80	1063.10	6189.83	844.07	.00	.00	4969.10	5043.00	.00
	37454.000	569.53	.79	569.94	207.82	720.55	6912.79	463.66	.12	4866.63	4969.10	5043.00	5074.45
	37750.000	569.93	.00	569.39	765.55	1026.24	6253.43	817.29	.00	.00	4969.10	5043.00	.00
	37750.000	569.83	.80	570.30	183.82	658.66	7026.21	412.13	.12	4886.05	4969.10	5043.00	5069.87

	SECNO	CNSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
	37772.000	569.04	.00	569.39	766.21	1070.68	6169.37	856.94	.00	.00	4969.10	5043.00	.00
	37772.000	569.91	.87	570.36	183.82	689.50	6972.43	435.07	.12	4886.05	4969.10	5043.00	5069.87
	37847.000	569.12	.00	569.49	760.80	1020.82	6262.82	813.35	.00	.00	4969.10	5043.00	.00
	37847.000	570.00	.88	570.47	182.04	654.20	7034.05	408.75	.12	4887.52	4969.10	5043.00	5069.56
AN*	38098.000	569.36	.00	570.02	751.73	2305.38	4713.82	1077.80	.00	.00	4990.00	5027.00	.00
	38098.000	570.24	.88	571.02	300.00	2087.98	5143.40	859.62	300.00	4800.00	4990.00	5027.00	5100.00
	38996.000	572.01	.00	572.52	625.78	1822.45	4348.00	1926.55	.00	.00	4990.00	5027.00	.00
AO	38996.000	572.89	.88	573.55	318.50	1545.92	4896.40	1654.68	.13	4926.97	4990.00	5027.00	5245.37
	39926.000	574.28	.00	574.58	980.51	2242.36	3605.26	2249.38	.00	.00	4990.00	5027.00	.00
AP	39926.000	575.31	1.02	575.67	536.00	1812.34	4038.96	2245.71	536.00	4848.00	4990.00	5027.00	5304.00
	40781.000	576.19	.00	576.84	398.05	1366.61	4534.04	2194.35	.00	.00	4990.00	5027.00	.00
AQ	40781.000	577.15	.96	577.79	258.00	1095.48	4720.94	2280.58	258.00	4952.00	4990.00	5027.00	5210.00
	41325.000	577.57	.00	577.73	661.89	2063.71	3009.47	699.83	.00	.00	4991.00	5030.00	.00
AR	41323.000	578.45	.88	578.64	302.72	2004.75	3256.80	511.46	.10	4700.54	4991.00	5030.00	5065.26
	42072.000	578.13	.00	578.33	447.75	1027.52	3884.18	851.29	.00	.00	4974.00	5029.00	.00
AS	42072.000	579.00	.87	579.27	148.66	768.90	4421.68	582.42	.14	4922.56	4974.00	5029.00	5071.22
	42613.000	578.52	.00	578.94	317.25	1305.64	3529.98	937.37	.00	.00	4992.00	5029.00	.00
AT	42613.000	579.52	.90	579.94	123.99	1108.09	4007.38	657.54	.14	4959.57	4992.00	5029.00	5063.56
	43476.000	579.52	.00	580.18	454.95	1628.10	3518.07	625.63	.00	.00	4987.00	5030.00	.00
AU	43476.000	580.91	.99	581.22	200.00	1652.58	3847.74	272.57	200.00	4850.00	4987.00	5030.00	5050.00
	44287.000	581.19	.00	581.47	544.31	1289.69	3337.37	1145.94	.00	.00	4987.00	5030.00	.00
AV	44287.000	582.13	.94	582.41	250.00	1275.66	3470.51	1026.84	250.00	4875.00	4987.00	5030.00	5125.00
	44906.000	582.03	.00	582.34	468.66	371.51	3478.19	1923.30	.00	.00	4977.00	5014.00	.00
AW	44906.000	582.89	.85	583.24	235.27	136.24	3770.52	1866.24	.09	4968.17	4977.00	5014.00	5203.44
	45365.000	582.53	.00	582.77	459.34	950.62	3677.62	1144.76	.00	.00	4971.00	5014.00	.00
AX	45365.000	583.39	.86	583.67	181.17	793.77	3060.74	1018.49	.09	4913.40	4971.00	5014.00	5094.57
	46100.000	583.04	.00	583.19	647.33	818.72	3800.93	1153.35	.00	.00	4971.00	5026.00	.00
AY	46100.000	583.91	.87	584.08	318.43	665.26	4075.92	1031.83	.08	4913.71	4971.00	5026.00	5232.15
	46944.000	583.33	.00	583.51	401.02	446.30	4918.96	497.74	.00	.00	4978.00	5045.00	.00
AZ	46944.000	584.20	.87	584.39	121.50	326.45	5205.73	240.82	.07	4950.18	4978.00	5045.00	5071.59
	47601.000	584.44	.00	584.13	175.74	391.42	4362.54	1019.04	.00	.00	4980.00	5020.00	.00
	47601.000	584.33	.89	584.56	117.00	438.45	4406.40	928.15	117.00	4947.00	4980.00	5020.00	5064.00
	47761.000	584.09	.00	584.55	115.14	.00	5773.00	.00	.00	.00	4930.10	5064.40	.00
	47761.000	584.94	.85	585.33	117.00	.00	5773.00	.00	.00	4930.10	4930.10	5064.40	5064.40

	SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PEREMC	STENCL	STCHL	STCHR	STENCR
	47762.000	584.05	.00	584.59	114.96	.00	5773.00	.00	.00	.00	4930.10	5064.40	.00
	47762.000	584.91	.86	585.36	116.89	.00	5773.90	.00	.00	4930.10	4930.10	5064.40	5064.40
	47789.000	584.13	.00	584.67	115.16	.00	5773.00	.00	.00	.00	4930.10	5064.40	.00
	47789.000	584.97	.84	585.42	117.02	.00	5773.00	.00	.00	4930.10	4930.10	5064.40	5064.40
	47790.000	584.25	.00	584.70	115.48	.00	5773.00	.00	.00	.00	4930.10	5064.40	.00
	47790.000	585.07	.82	585.45	117.30	.00	5773.00	.00	.00	4930.10	4930.10	5064.40	5064.40
	47830.000	584.11	.00	585.05	160.73	328.69	4491.31	953.00	.00	.00	4980.00	5020.00	.00
	47830.000	584.92	.81	585.77	116.33	370.97	4510.97	891.06	117.00	4947.00	4980.00	5020.00	5064.00
BA	48435.000	586.14	.00	586.36	494.31	1868.60	3185.82	718.58	.00	.00	4974.00	5021.00	.00
	48435.000	586.72	.58	586.97	299.00	1981.94	3400.27	390.79	298.00	4750.00	4974.00	5021.00	5048.00
BB	48971.000	586.86	.00	587.12	528.85	1059.48	3937.17	776.35	.00	.00	4955.00	5021.00	.00
	48971.000	587.43	.57	587.74	216.00	1070.17	4275.67	427.16	216.00	4840.00	4955.00	5021.00	5056.00
BC	49610.000	587.93	.00	588.51	240.05	516.84	5029.92	235.24	.00	.00	4961.00	5031.00	.00
	49610.000	588.54	.61	589.24	83.06	222.35	5550.64	.00	.11	4947.94	4961.00	5031.00	5031.00
BD	50588.000	592.01	.00	593.62	130.14	535.66	5115.15	122.19	.00	.00	4973.00	5021.00	.00
	50588.000	593.04	1.03	594.89	50.68	35.42	5737.58	.00	.12	4970.32	4973.00	5021.00	5021.00
BE	51188.000	596.04	.00	596.64	233.82	284.50	4185.04	1302.46	.00	.00	4973.00	5016.00	.00
	51188.000	597.07	1.04	597.70	113.53	110.08	4426.50	1236.42	.07	4964.75	4973.00	5016.00	5078.28
BF	52153.000	599.02	.00	599.95	179.43	786.22	3675.82	1310.96	.00	.00	4981.00	5006.00	.00
	52153.000	599.73	.71	600.71	109.49	670.83	3854.25	1247.91	.07	4948.09	4981.00	5006.00	5057.59
BG	53096.000	602.17	.00	602.70	295.88	1335.18	3262.13	1175.69	.00	.00	4981.00	5006.00	.00
	53096.000	602.79	.62	603.37	145.00	1389.32	3428.50	955.18	145.00	4900.00	4981.00	5006.00	5045.00
BH	53986.000	604.05	.00	604.35	504.08	1690.97	2700.41	1381.62	.00	.00	4981.00	5006.00	.00
	53986.000	604.66	.61	605.01	280.00	1742.01	2670.36	1160.63	280.00	4775.00	4981.00	5006.00	5055.00
BI	54854.000	605.26	.00	605.52	897.06	1085.67	3781.79	905.54	.00	.00	4962.00	5018.00	.00
	54854.000	605.88	.62	606.18	463.00	1063.19	4109.08	600.73	463.00	4600.00	4962.00	5018.00	5063.00
BJ	55810.000	606.40	.00	606.62	1284.85	345.61	3687.05	1407.35	.00	.00	4949.00	5014.00	.00
	55810.000	607.05	.65	607.34	350.00	285.55	4178.03	975.42	350.00	4800.00	4949.00	5014.00	5150.00
BK	56561.000	607.35	.00	607.86	624.13	675.75	3951.04	813.22	.00	.00	4972.00	5014.00	.00
	56561.000	608.02	.67	608.74	106.79	355.55	4557.96	526.50	.17	4944.10	4972.00	5014.00	5050.90
	57390.000	609.22	.00	609.85	237.23	677.09	4497.90	265.01	.00	.00	4974.00	5024.00	.00
	57390.000	610.23	1.01	611.04	62.93	279.25	5160.74	.00	.17	4961.07	4974.00	5024.00	5024.00

FLOODWAY DATA, Reedy Creek (RC.IN)
PROFILE NO. 2

REGULATORY

STATION	WIDTH	FLOODWAY		WATER SURFACE ELEVATION				
		SECTION AREA	MEAN VELOCITY	WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE		
A 1331.000	247	4529	2.1	532.5	532.5	.0	533.5	
B 2270.000	266	4820	2.0	532.9	532.7	.2	533.5	
C 3261.000	809	13582	.7	533.2	532.9	.3	533.5	
D 4272.000	389	6556	1.5	533.4	533.0	.4	533.5	
E 5118.000	523	9387	1.0	533.7	533.2	.5	533.5	
F 6877.000	627	9150	1.1	534.0	533.5	.5	533.5	
G 7841.000	380	5532	1.7	534.4	533.8	.6	533.5	
H 8762.000	542	8165	1.2	534.9	534.2	.7	534.2	
I 9554.000	313	4507	2.1	535.1	534.3	.8	534.2	
J 11081.000	297	4349	2.2	536.1	535.1	1.0	535.1	
K 11959.000	227	2894	3.3	536.8	535.8	1.0	535.8	
L 12985.000	172	2453	3.9	538.3	537.3	1.0	537.3	
M 13896.000	366	4528	2.1	539.6	538.6	1.0	538.6	
N 14828.000	463	6289	1.5	540.0	539.1	.9	539.1	
O 15785.000	120	2020	4.8	540.2	539.3	.9	539.3	
P 16719.000	237	2873	3.4	541.6	540.8	.8	540.8	
Q 17575.000	164	2644	3.6	542.4	541.6	.8	541.6	
R 18478.000	451	5989	1.6	543.3	542.4	.9	542.4	
S 19180.000	481	6211	1.6	545.7	542.9	.9	542.9	
T 20130.000	362	4685	2.1	544.3	543.4	.9	543.4	
U 21016.000	594	7474	1.3	545.1	544.1	1.0	544.1	
V 21870.000	692	7096	1.2	545.5	544.6	.9	544.6	
W 22339.000	150	1678	5.0	545.6	544.7	.9	544.7	
X 22671.000	79	1150	7.3	546.2	545.4	.8	545.4	
Y 22893.000	90	1254	6.7	547.3	546.4	.9	546.4	
Z 22764.000	80	1248	6.8	547.5	547.0	.5	547.0	
AA 23575.000	567	7254	1.2	548.9	548.0	.9	548.0	
AB 24024.000	680	7010	1.2	549.2	548.3	.9	548.3	
AC 25317.000	455	4828	1.7	549.9	548.9	.9	548.9	
AD 25523.000	472	4910	1.7	550.7	549.8	.9	549.8	
AE 27358.000	430	4158	2.0	551.7	550.7	1.0	550.7	
AF 27758.000	455	4673	1.7	552.6	551.8	.8	551.8	
AG 30729.000	433	5061	1.6	553.3	552.8	.5	552.8	
AH 31437.000	197	2562	3.2	559.7	559.1	.6	559.1	
AI 31931.000	373	4130	2.0	560.4	559.8	.6	559.8	
AJ 32729.000	418	4966	1.7	562.5	561.6	.9	561.6	
AK 33198.000	287	3840	2.1	565.1	562.2	.9	562.2	
AL 33622.000	219	5030	2.7	565.5	562.6	.9	562.6	
AM 34245.000	280	3616	2.2	564.4	563.4	1.0	563.4	
AN 34798.000	404	5971	1.4	565.0	564.0	1.0	564.0	
AO 35703.000	477	3897	2.1	565.1	565.2	.9	565.2	
AP 36355.000	280	3254	2.5	567.5	566.6	.9	566.6	

FLOODWAY DATA, Reedy Creek (RC.IN)
PROFILE NO. 2

REGULATORY

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION WITH FLOODWAY	WATER SURFACE ELEVATION WITHOUT FLOODWAY	DIFFERENCE	
M 55811.000	350.	3689.	2.2	568.5	567.5	1.0	567.5
37454.000	208.	3007.	2.7	569.5	568.7	.8	
37750.000	184.	2568.	3.2	569.8	569.0	.8	
37772.000	184.	2584.	3.1	569.9	569.0	.9	
37847.000	182.	2540.	3.2	570.0	569.1	.9	
38098.000	300.	3297.	2.5	570.3	569.4	.9	569.4
DO 38098.000	318.	4090.	2.0	572.9	572.0	.9	572.0
AP 39926.000	536.	6158.	1.3	575.3	574.3	1.0	574.3
DO 40781.000	258.	2726.	3.0	577.2	576.2	1.0	576.2
BE 41323.000	363.	4930.	1.2	578.5	577.6	.9	577.6
MS 42072.000	149.	2140.	2.7	579.0	578.1	.9	578.1
DS 42613.000	124.	1772.	3.3	579.5	578.6	.9	578.6
AV 42476.000	200.	2461.	2.3	580.9	579.9	1.0	579.9
AN 44227.000	250.	2840.	2.0	582.1	581.2	.9	581.2
AV 44906.000	235.	3176.	1.8	582.9	582.0	.9	582.0
BE 45365.000	191.	2431.	2.4	583.4	582.5	.9	582.5
BE 46103.000	318.	4744.	1.2	583.9	583.0	.9	583.0
M 46924.000	122.	2177.	2.7	584.2	583.3	.9	583.6
47601.000	117.	1321.	4.4	584.3	583.4	.9	
47761.000	117.	1156.	5.0	585.0	584.1	.9	
47762.000	117.	1064.	5.4	584.9	584.0	.9	
47789.000	117.	1070.	5.4	584.9	584.1	.8	
47790.000	117.	1170.	4.9	585.1	584.3	.8	
47830.000	116.	1137.	5.1	584.9	584.1	.8	
BE 48435.000	298.	3098.	1.9	586.7	586.1	.6	586.1
BE 48971.000	215.	2142.	2.7	587.5	586.9	.6	586.9
AV 49610.000	83.	922.	6.3	588.3	587.9	.6	587.9
AV 50588.000	51.	546.	10.6	593.0	592.0	1.0	592.0
AV 51188.000	114.	1343.	4.3	597.0	596.0	1.0	596.0
AV 52153.000	109.	1208.	4.8	599.7	599.0	.7	599.0
AV 53096.000	145.	1808.	3.2	602.8	602.2	.6	602.2
AV 53986.000	280.	3352.	1.7	604.6	604.0	.6	604.0
AV 54854.000	463.	4506.	1.3	605.9	605.3	.6	605.3
AV 55810.000	350.	3006.	1.8	607.0	606.4	.6	606.4
AV 56567.000	107.	1130.	4.8	608.1	607.4	.7	607.4
57390.000	63.	820.	6.6	610.2	609.2	1.0	609.2