

Figure C.113 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 1 – Cross Section 5.

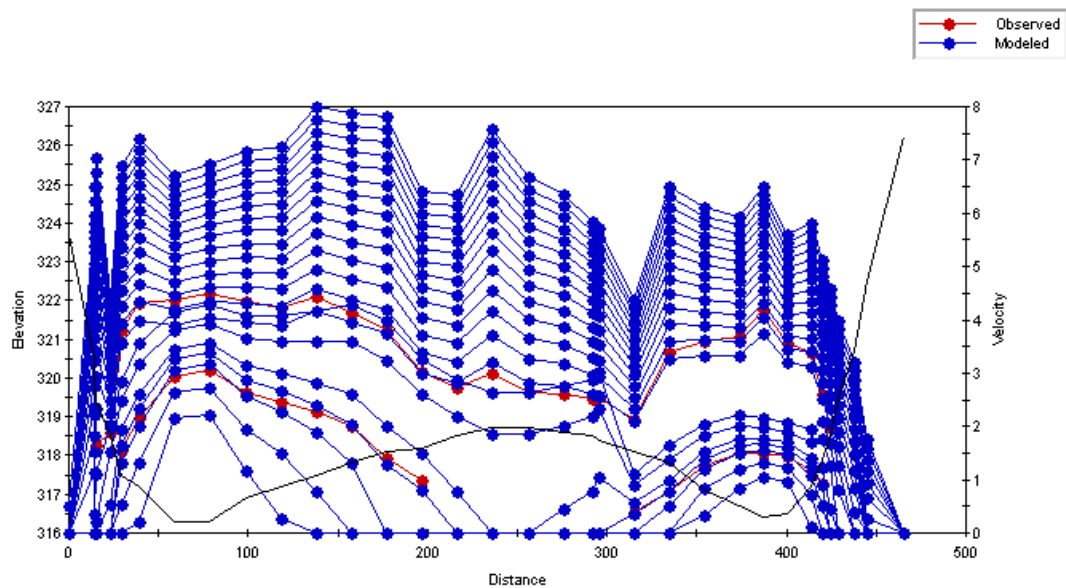


Figure C.114 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 2 – Cross Section 1.

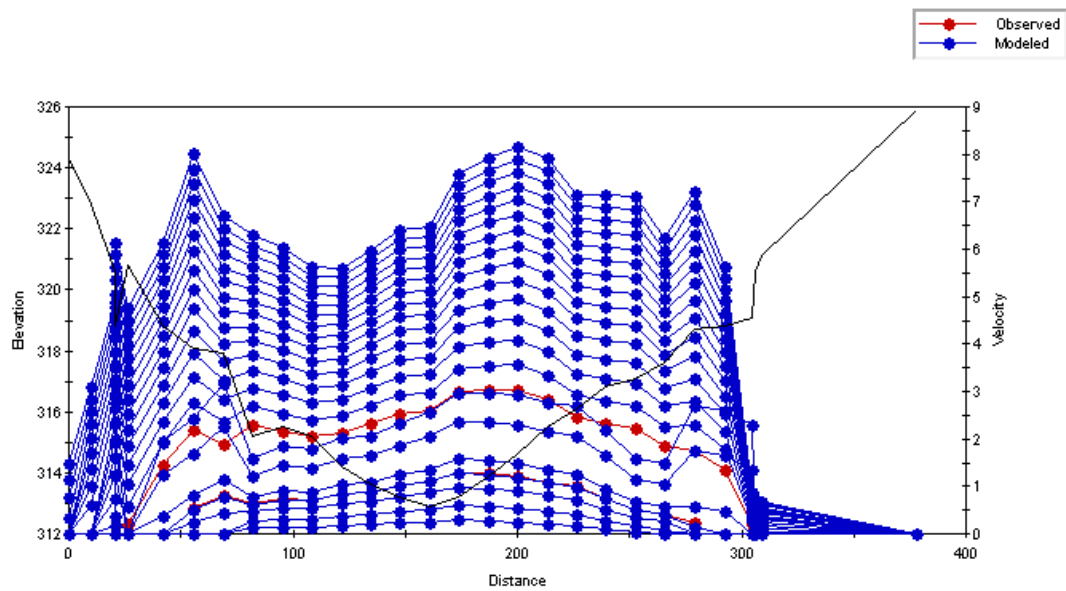


Figure C.115 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 2 – Cross Section 2.

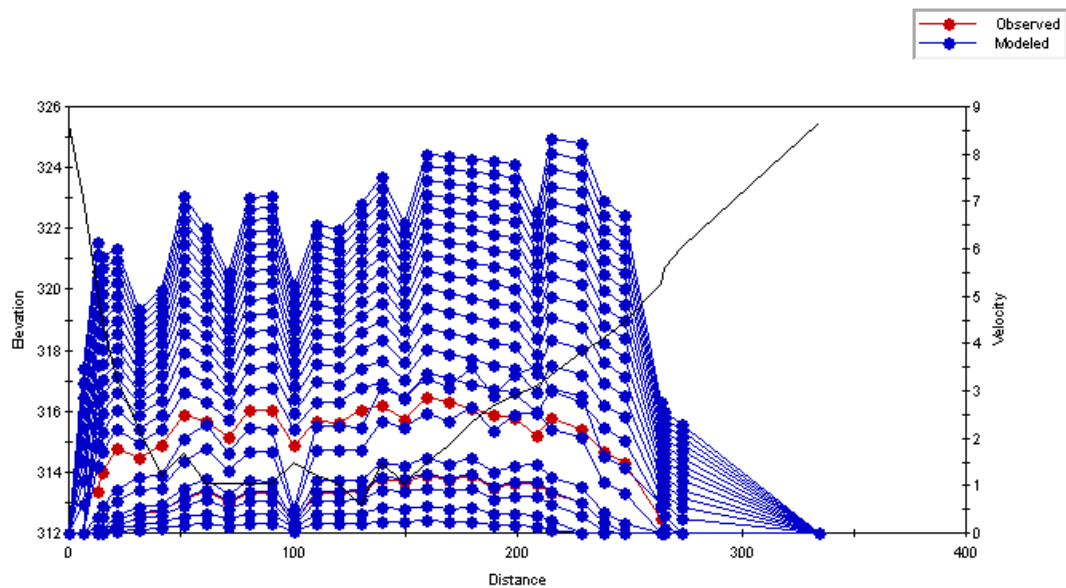


Figure C.116 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 2 – Cross Section 3.

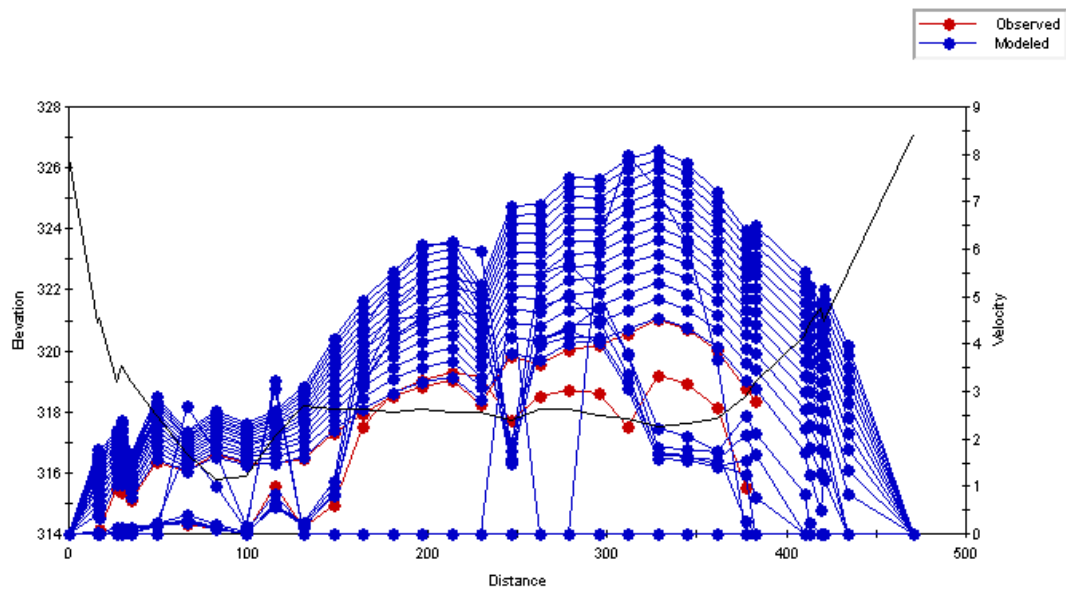


Figure C.117 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 2 – Cross Section 4.

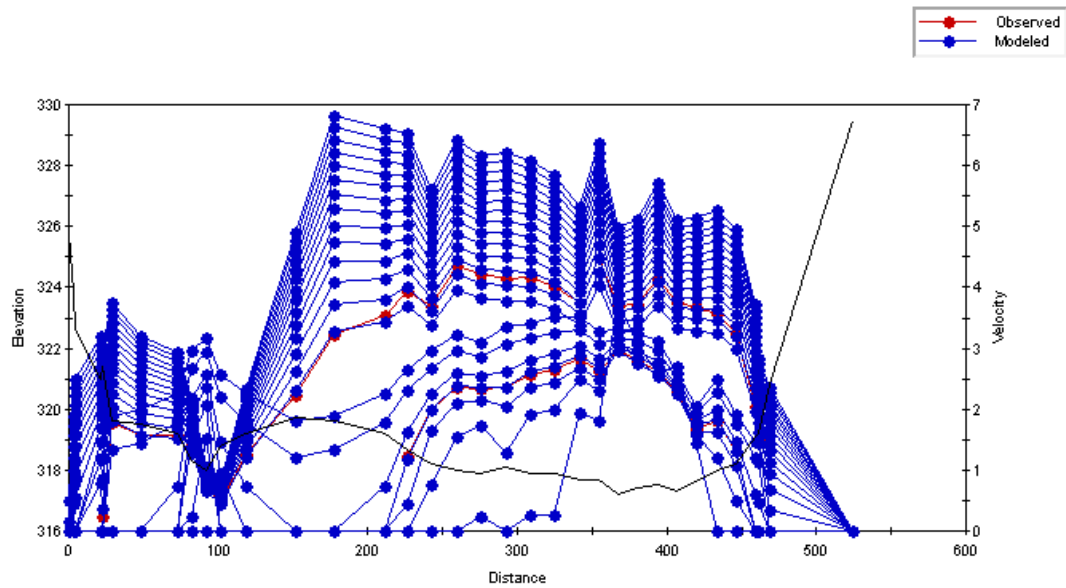


Figure C.118 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 2 – Cross Section 5.

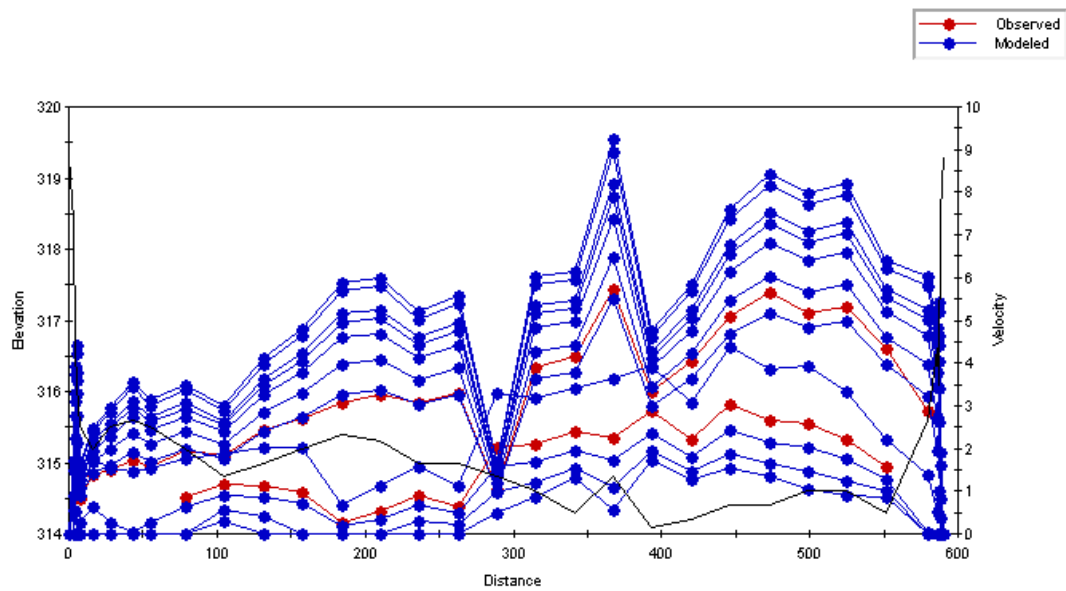


Figure C.119 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 3 – Cross Section 1.

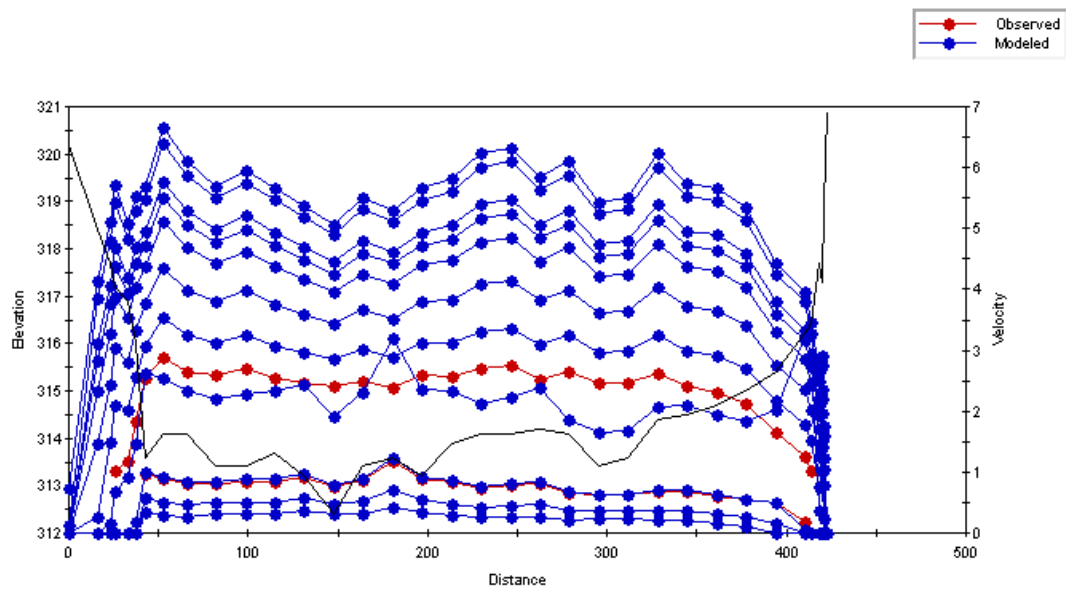


Figure C.120 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 3 – Cross Section 2.

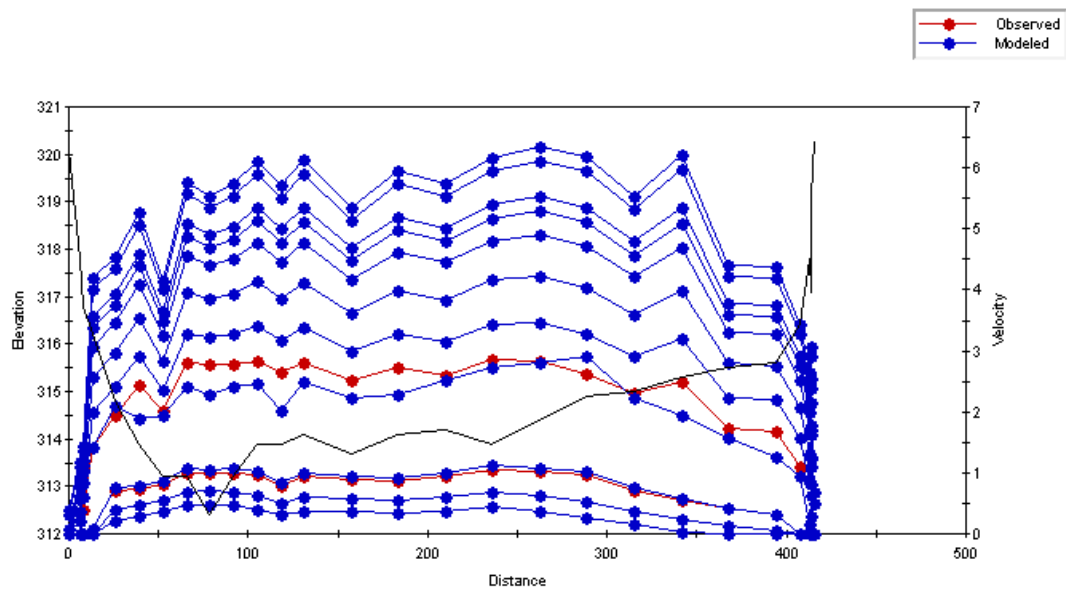


Figure C.121 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 3 – Cross Section 3.

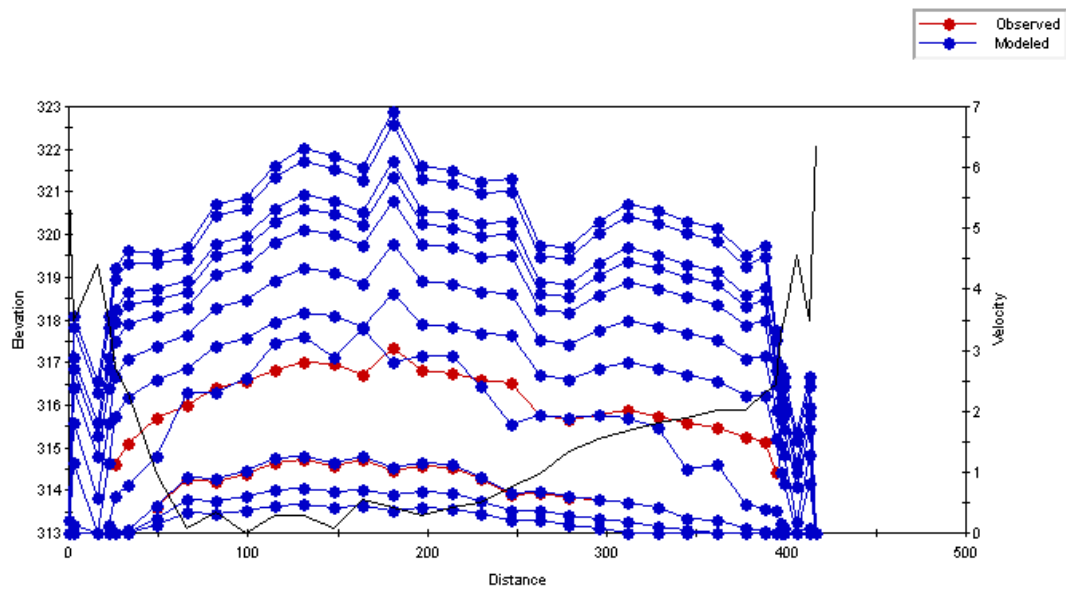


Figure C.122 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 3 – Cross Section 4.

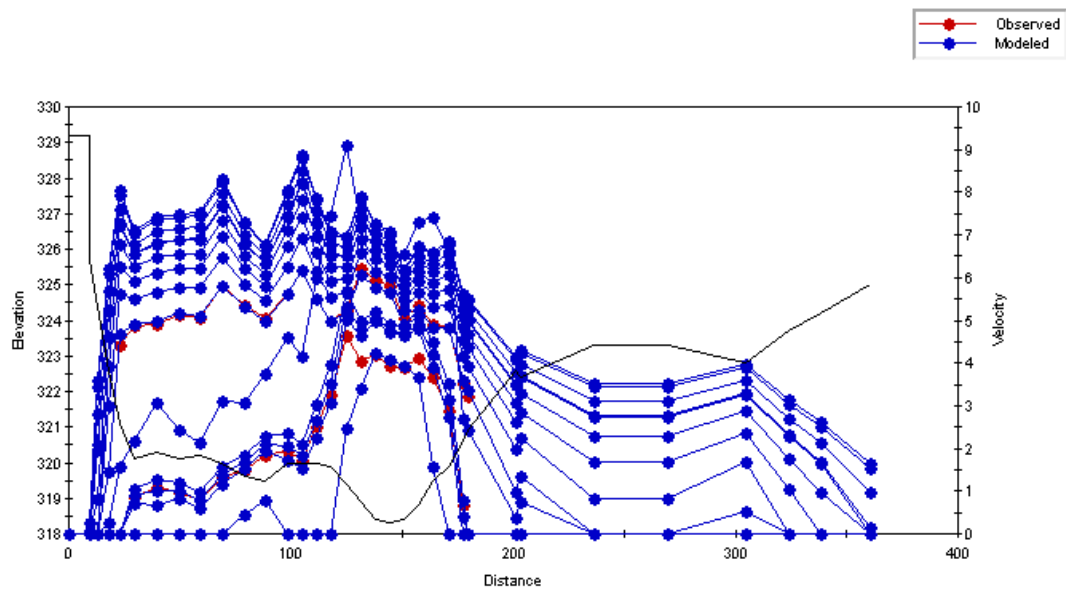


Figure C.123 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 4 – Cross Section 1.

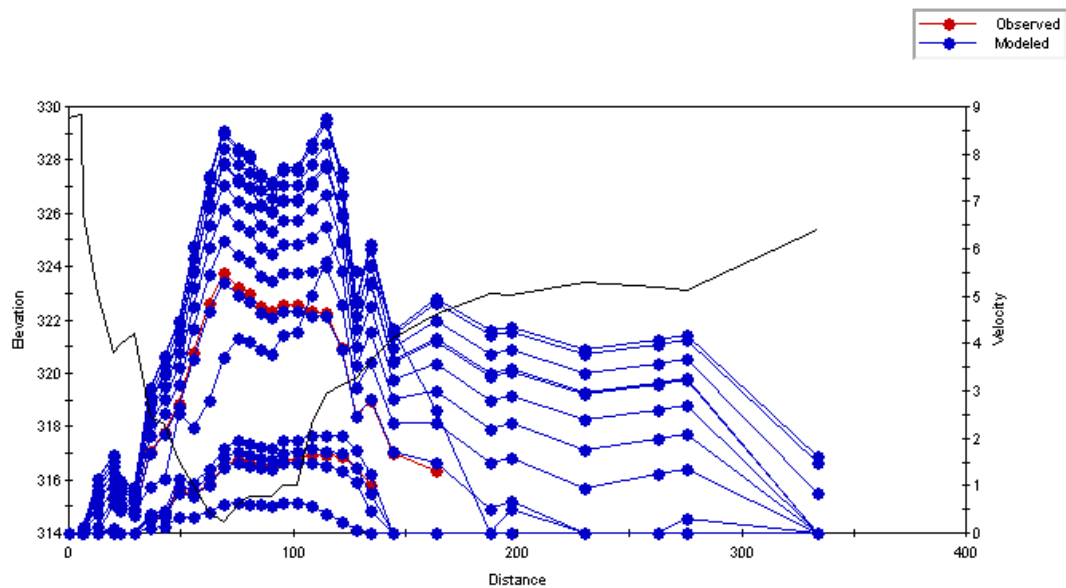


Figure C.124 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 4 – Cross Section 2.

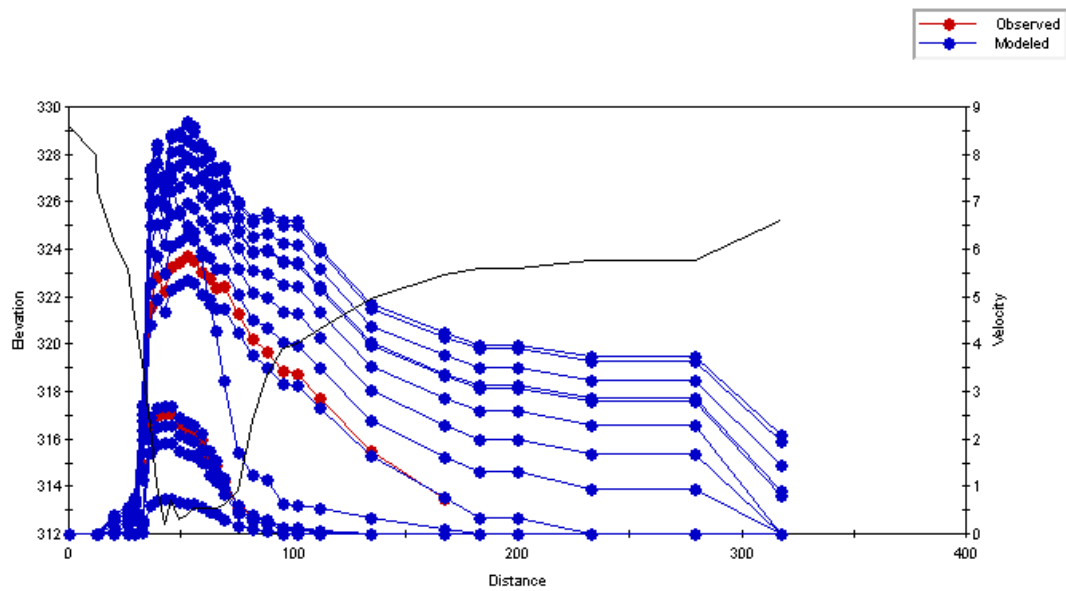


Figure C.125 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 4 – Cross Section 3.

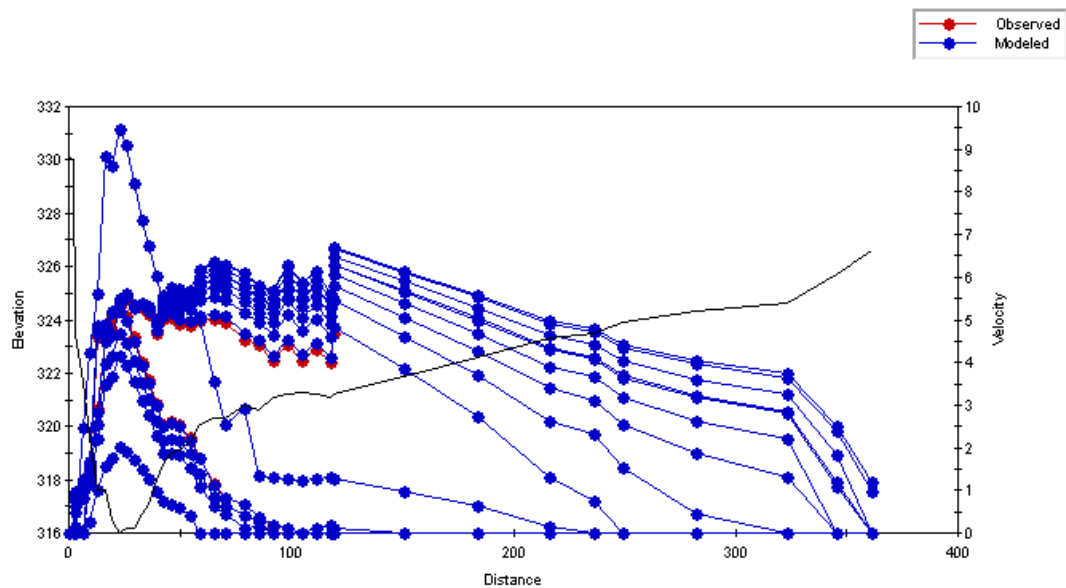


Figure C.126 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 4 – Cross Section 4.

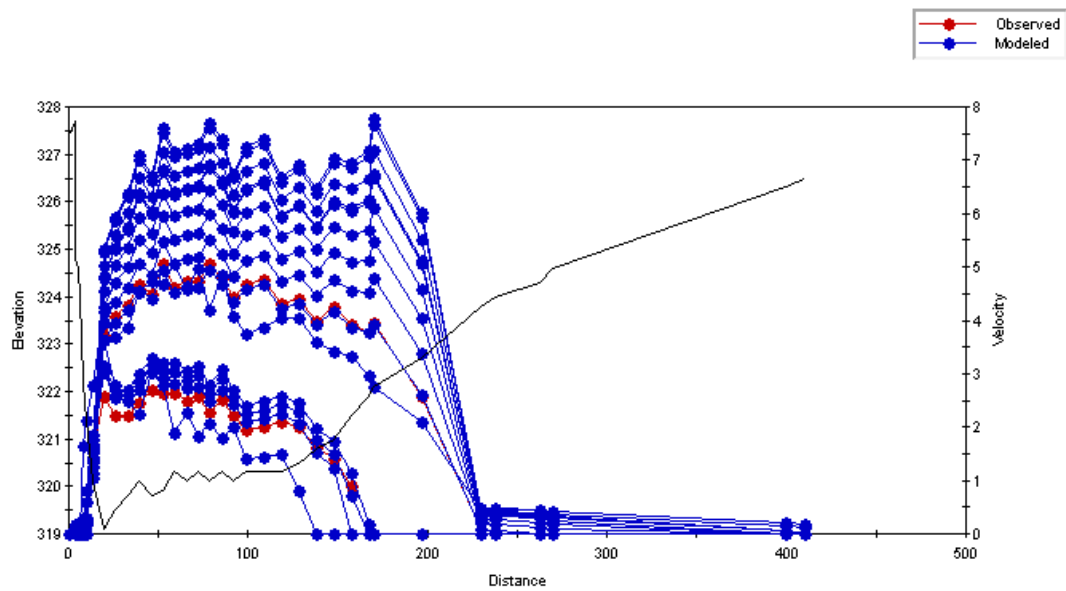


Figure C.127 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 4 – Cross Section 5.

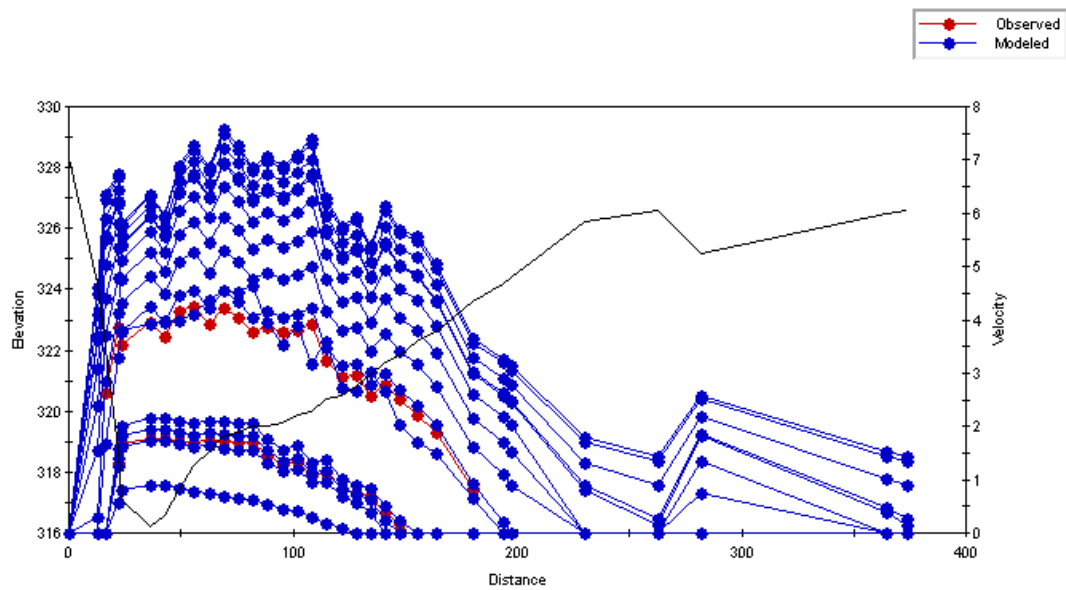


Figure C.128 Plot of the simulated velocity profiles for the Red Deer River – Study Reach 4 – Cross Section 6.



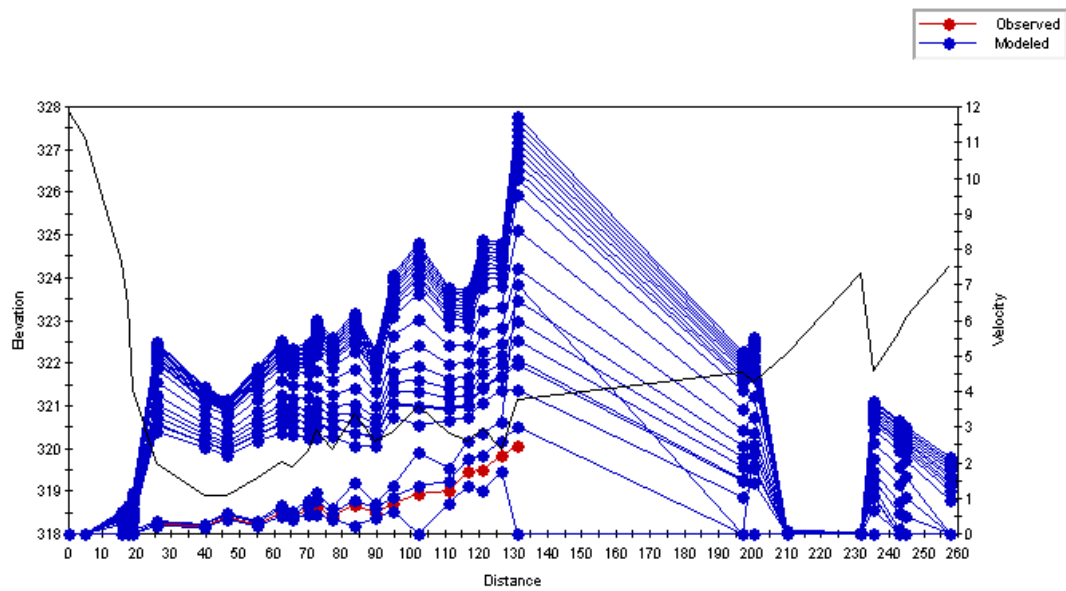


Figure C.129 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 1 – Cross Section 1.

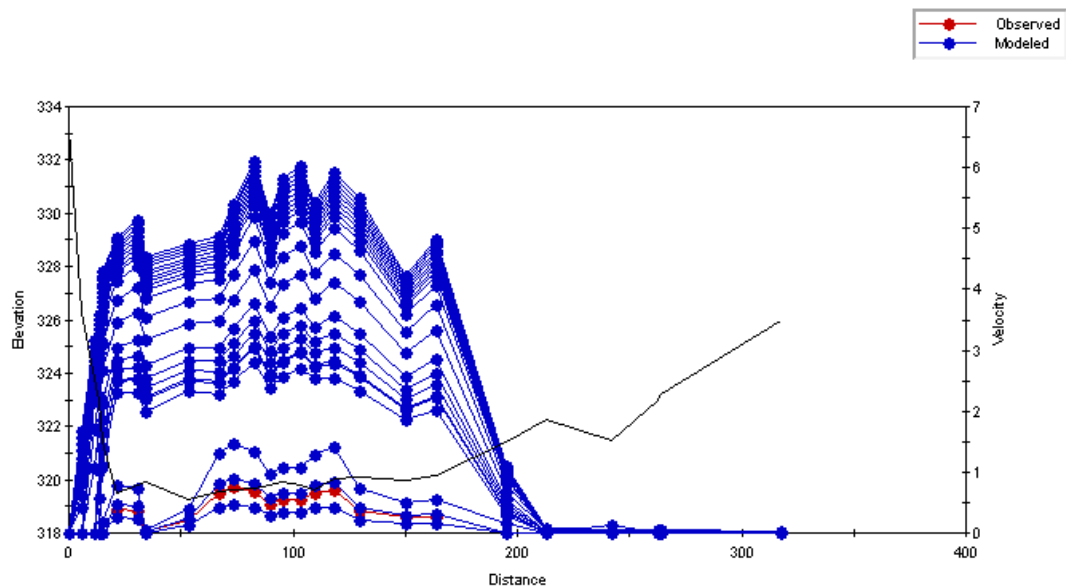


Figure C.130 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 1 – Cross Section 2.

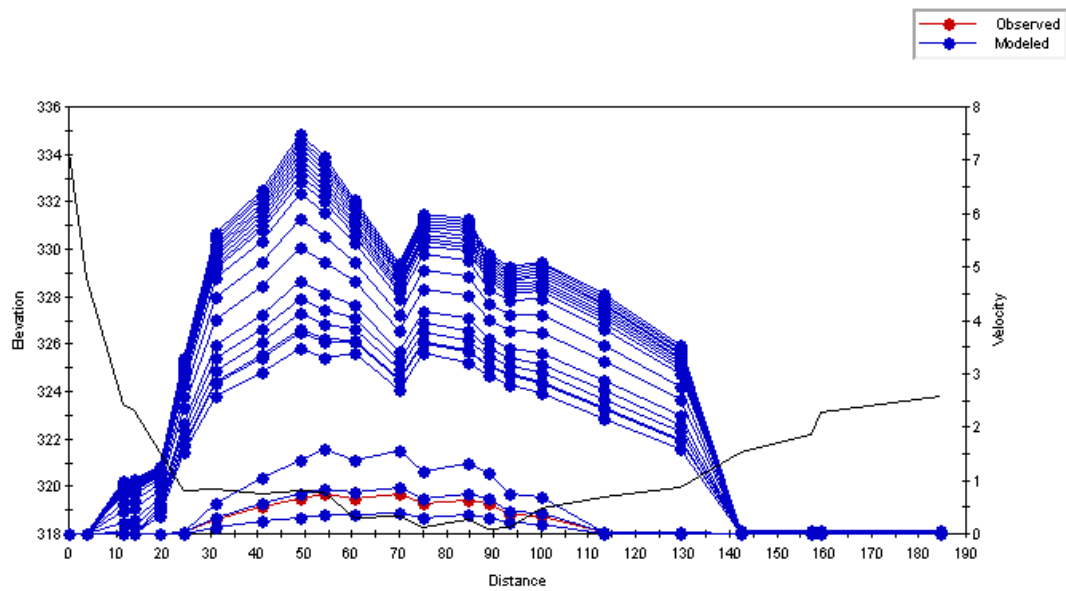


Figure C.131 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 1 – Cross Section 3.

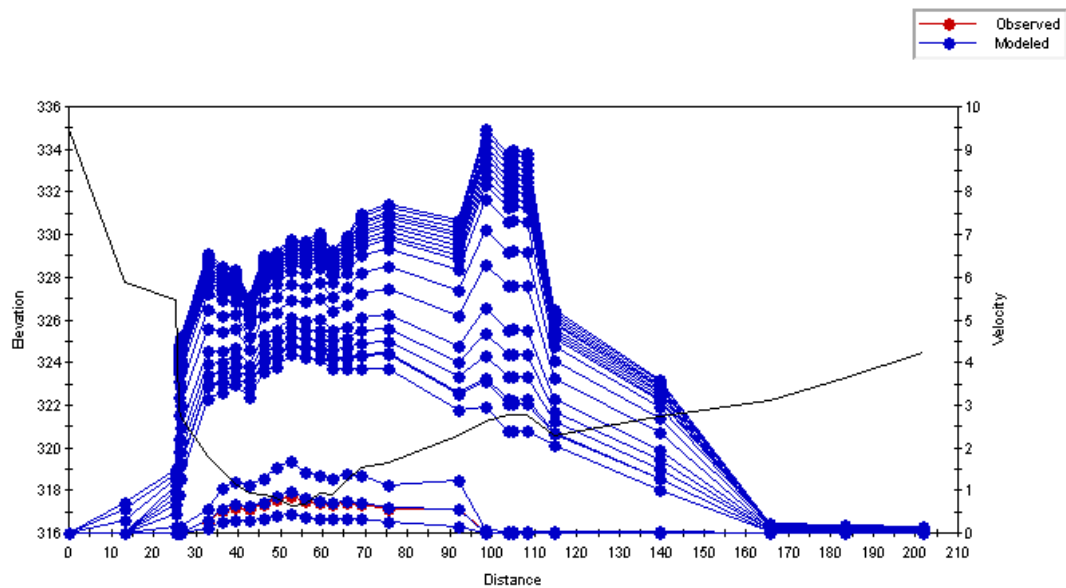


Figure C.132 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 1 – Cross Section 4.

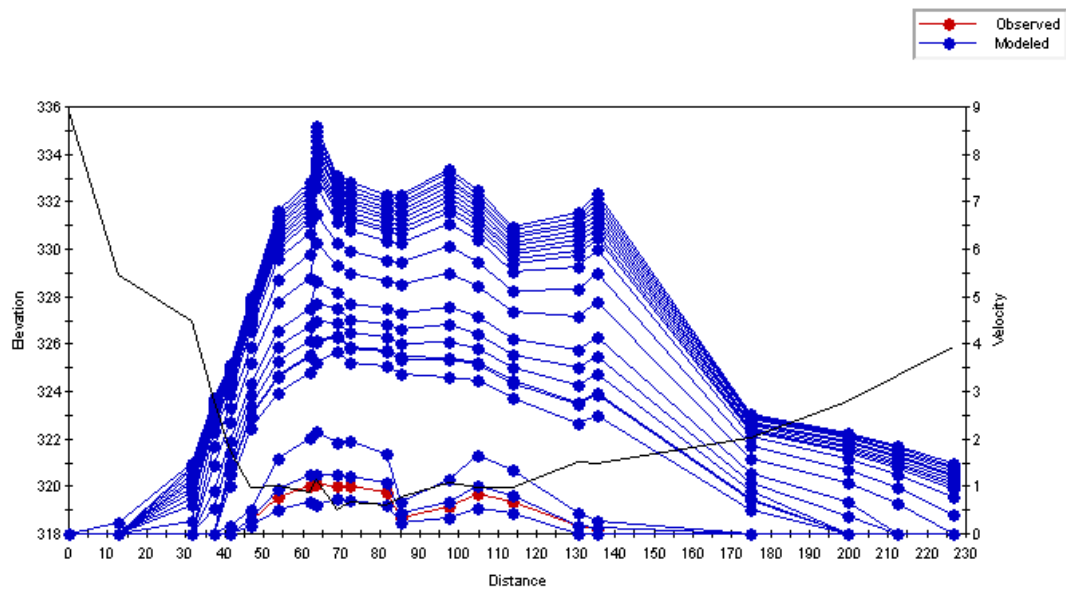


Figure C.133 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 1 – Cross Section 5.

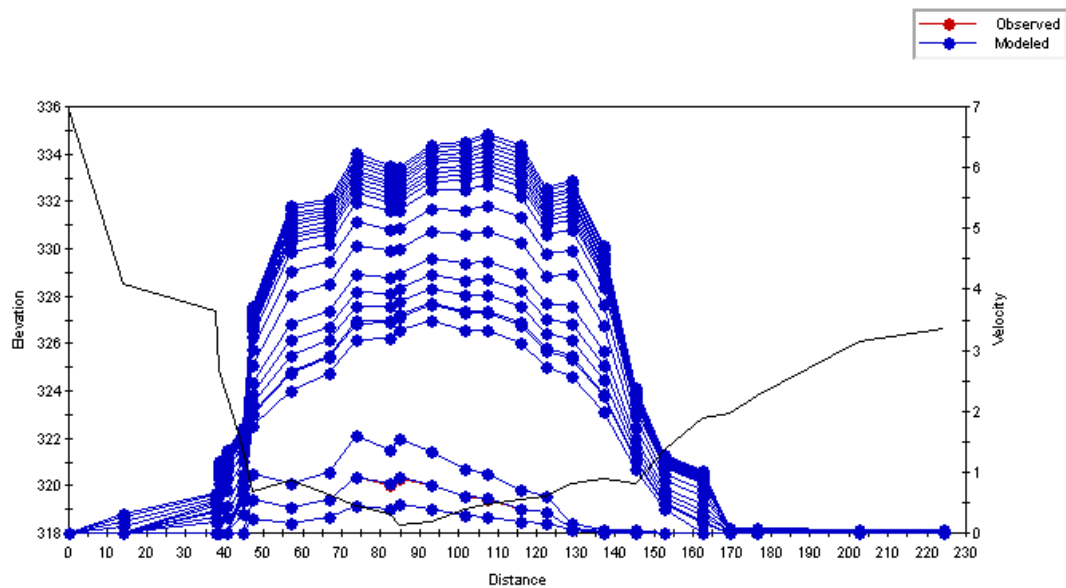


Figure C.134 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 1 – Cross Section 6.

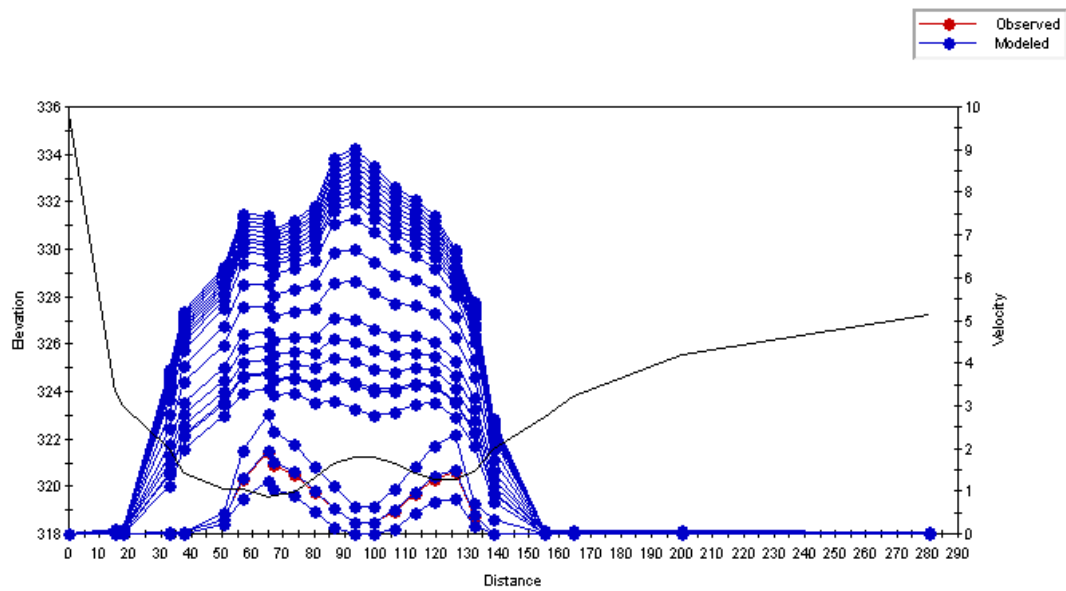


Figure C.135 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 1 – Cross Section 7.

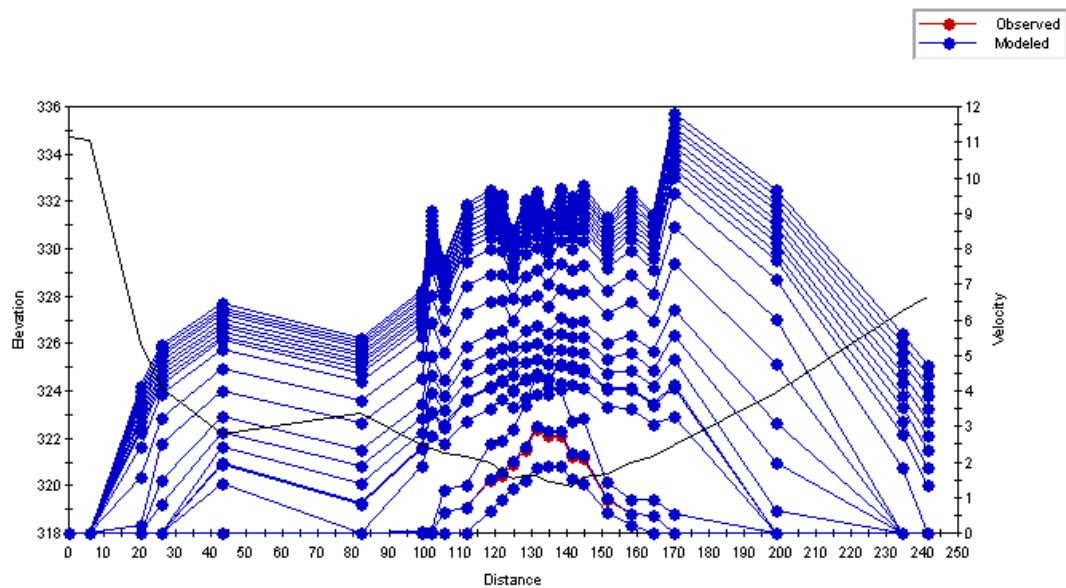


Figure C.136 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 1 – Cross Section 8.

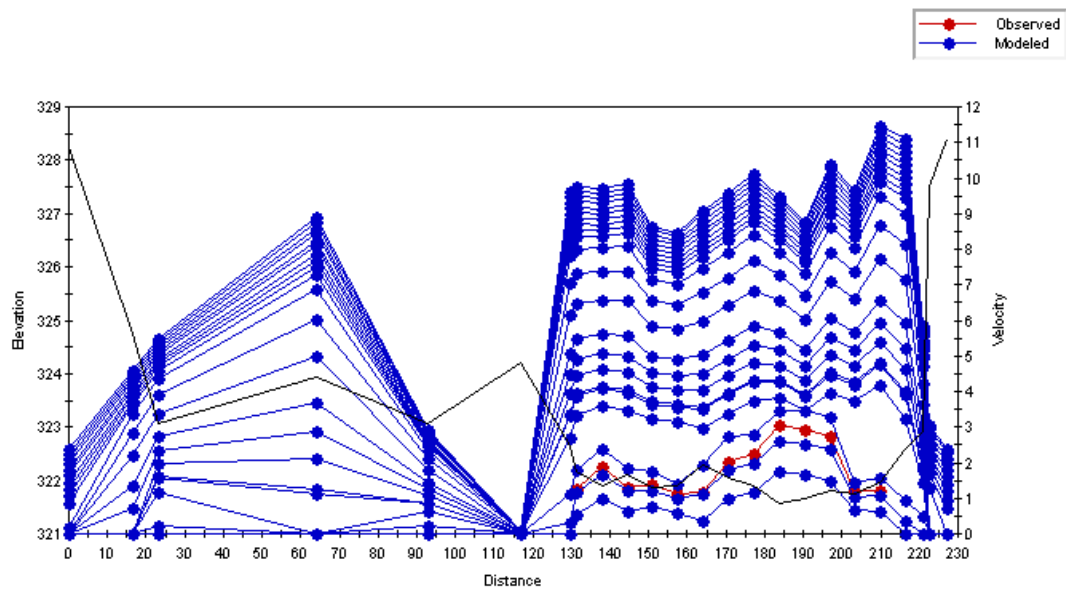


Figure C.137 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 1 – Cross Section 9.

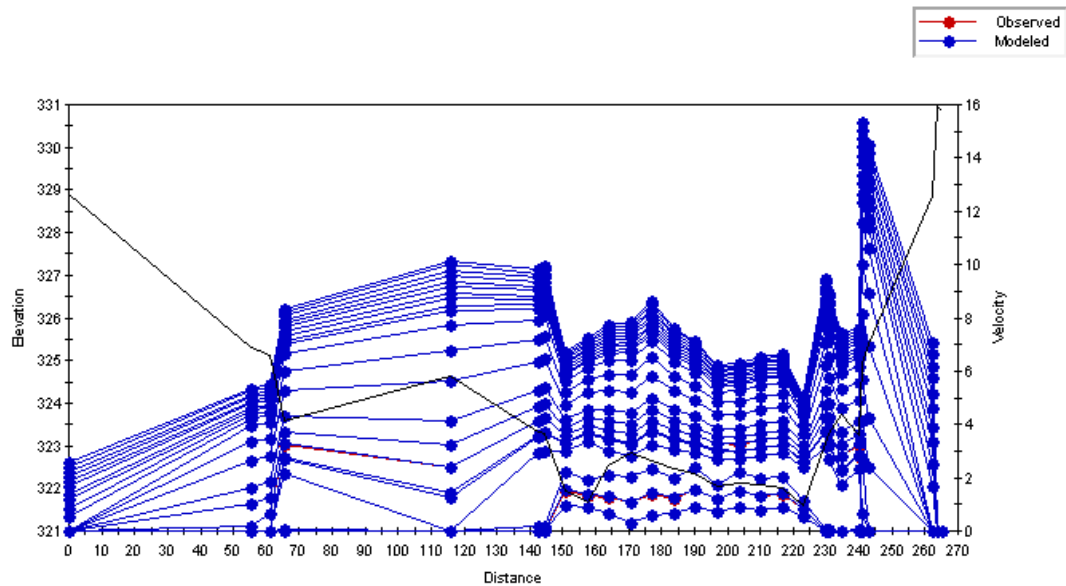


Figure C.138 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 1 – Cross Section 10.

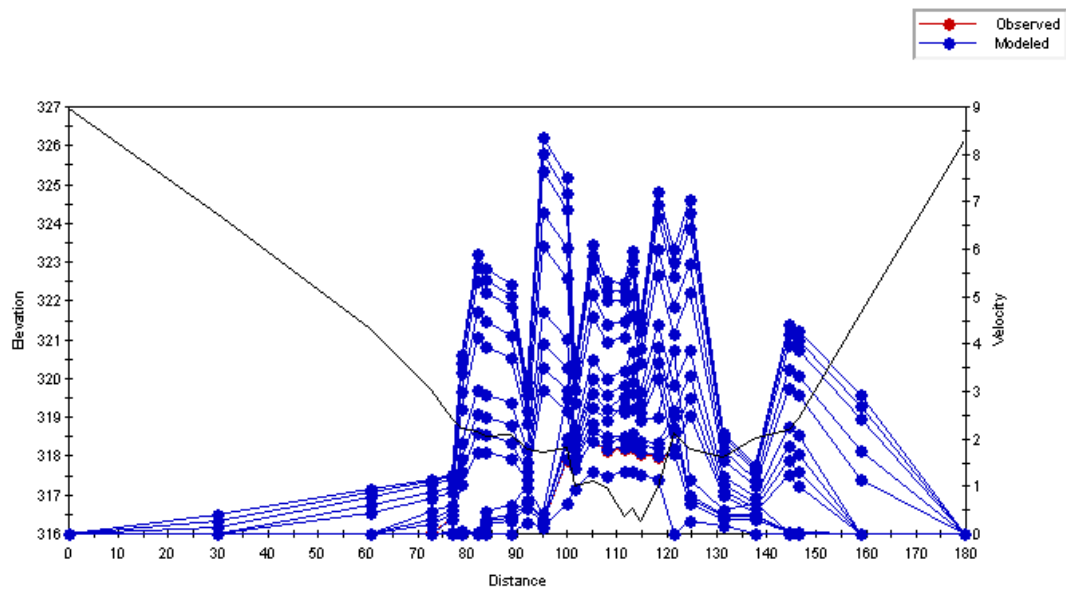


Figure C.139 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 3 – Cross Section 1.

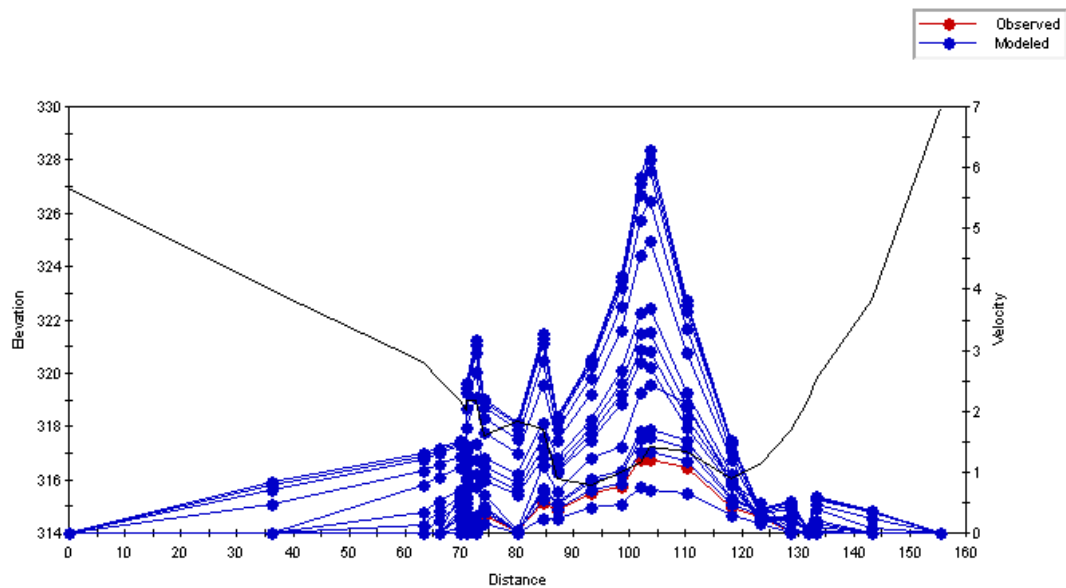


Figure C.140 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 3 – Cross Section 2.

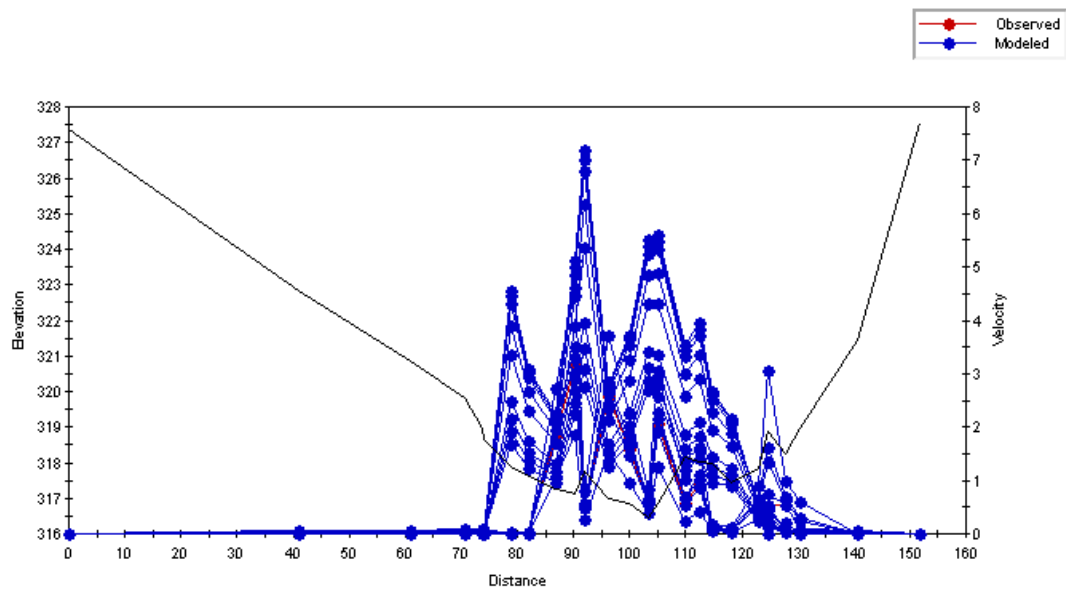


Figure C.141 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 3 – Cross Section 3.

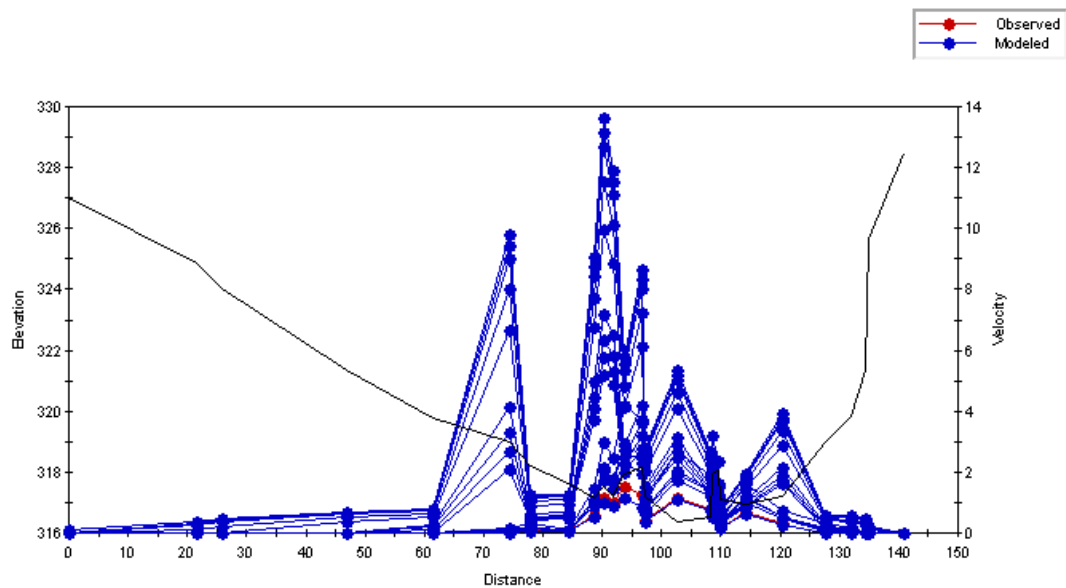


Figure C.142 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 3 – Cross Section 4.

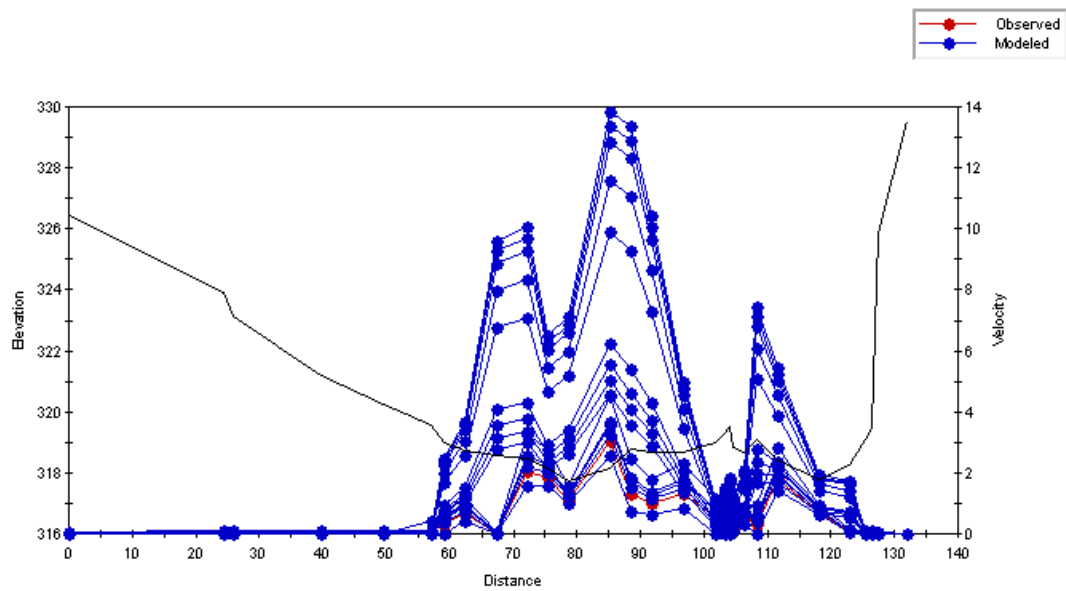


Figure C.143 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 3 – Cross Section 5.

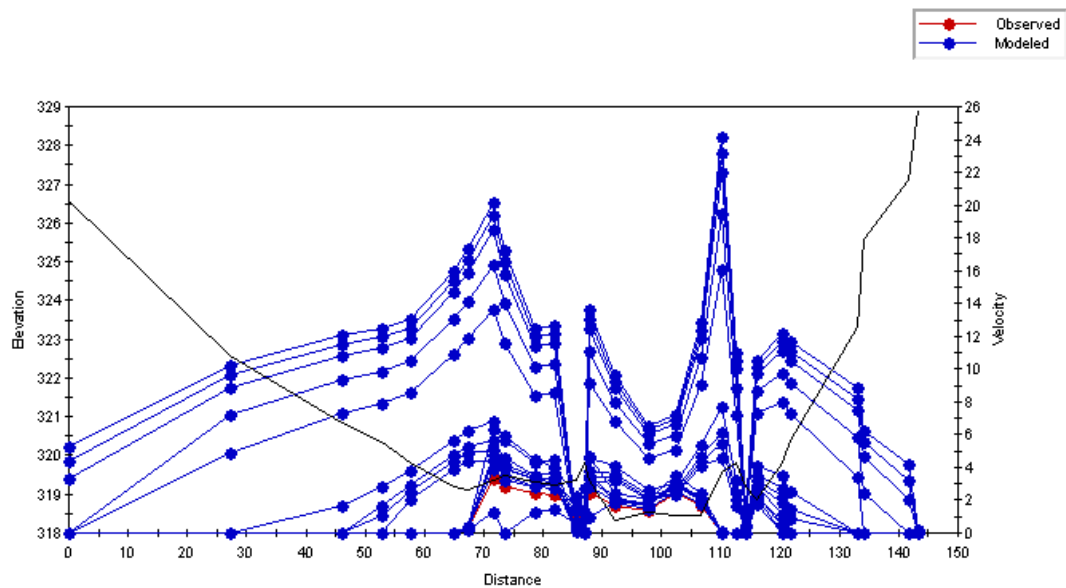


Figure C.144 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 3 – Cross Section 6.



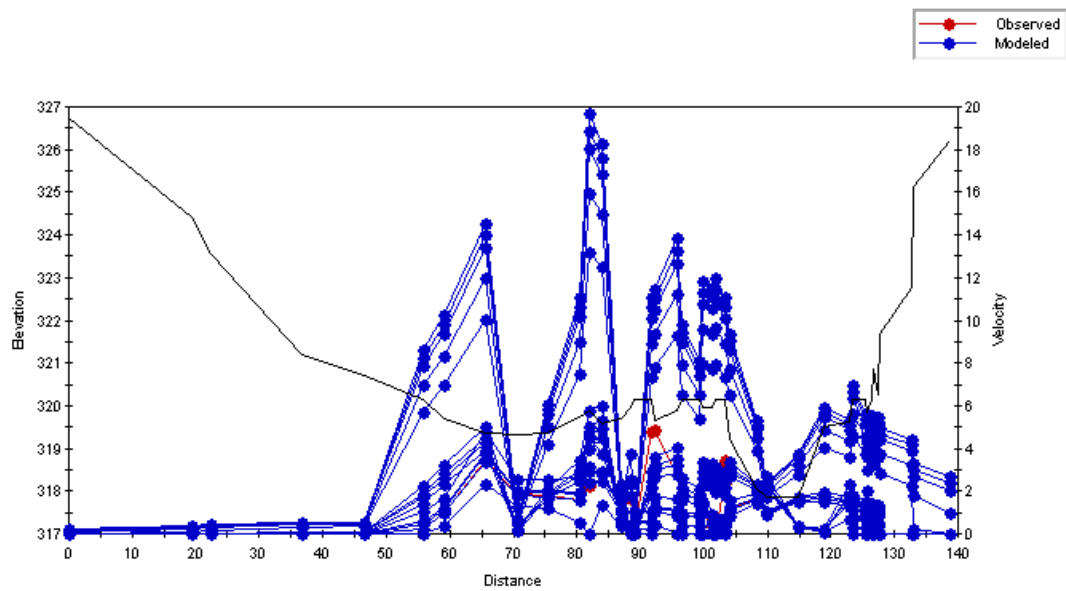


Figure C.145 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 3 – Cross Section 7.

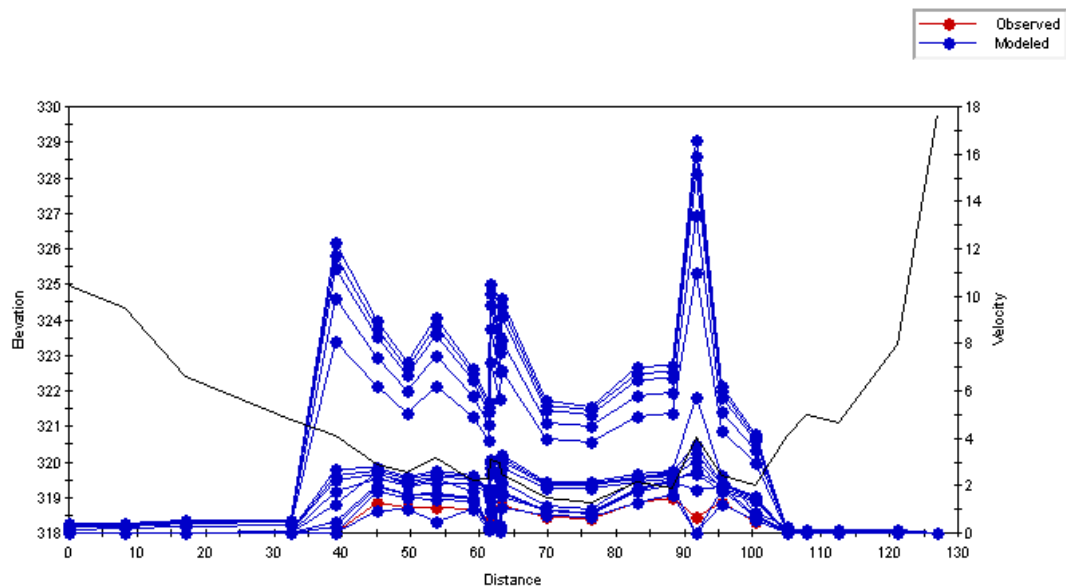


Figure C.146 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 3 – Cross Section 8.

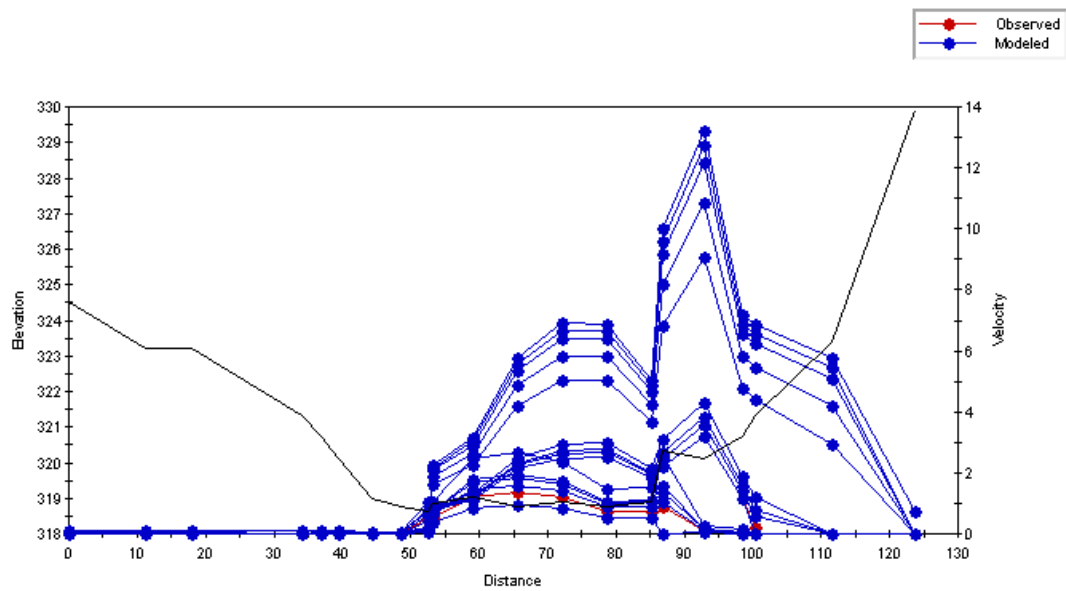


Figure C.147 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 3 – Cross Section 9.

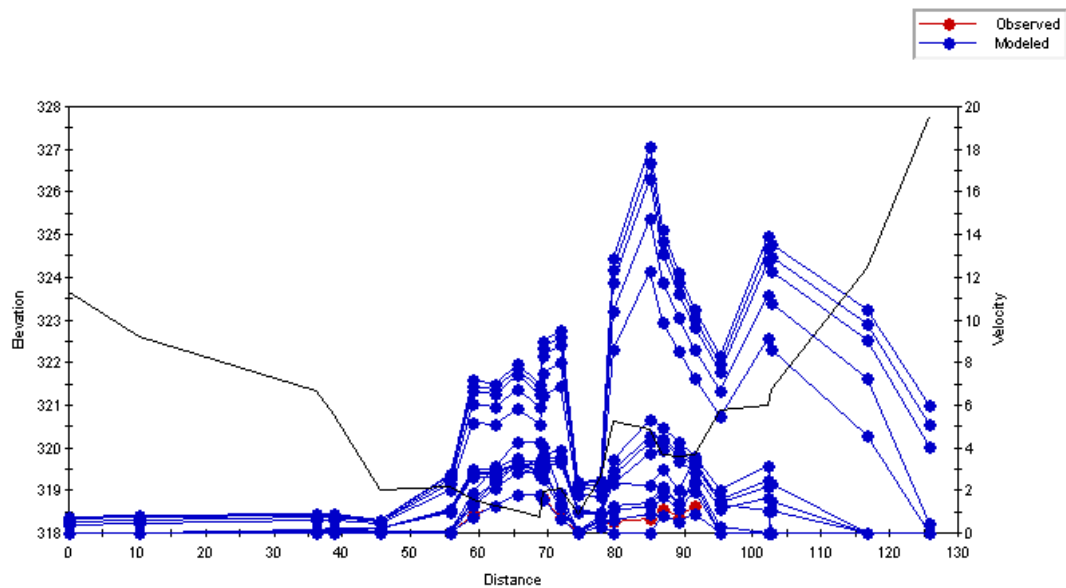


Figure C.148 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 3 – Cross Section 10.

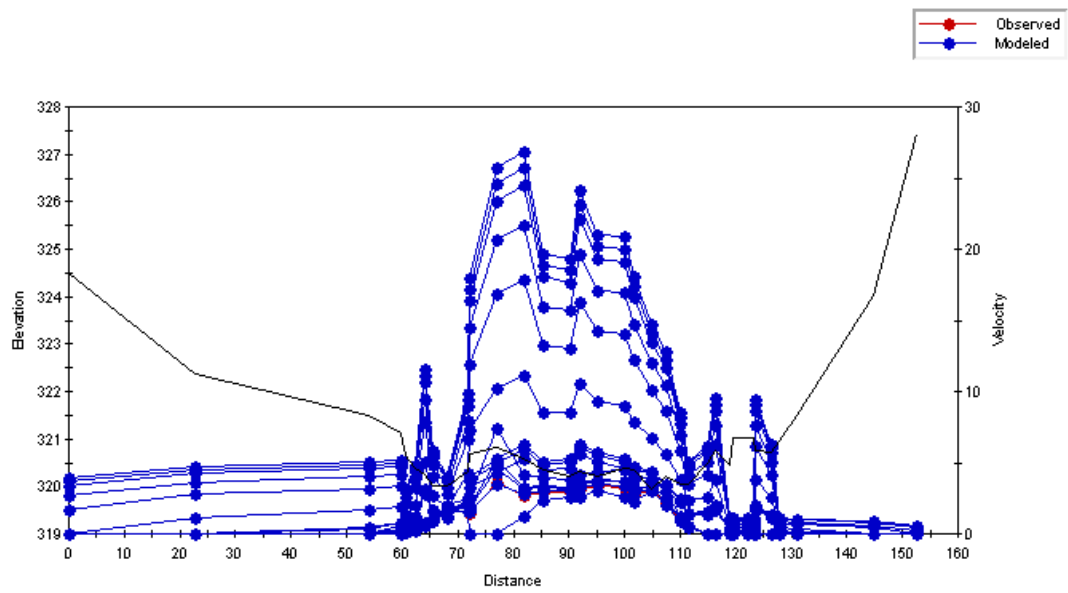


Figure C.149 Plot of the simulated velocity profiles for the St. Marys River – Study Reach 3 – Cross Section 11.