

Claiborne and Millers Ferry Locks and Dams Fish Passage Study

Attachment H-2 – Hydrology and Hydraulics

HEC-RAS Velocity Maps

May 2023



US Army Corps
of Engineers®

The Nature
Conservancy 

Attachment H-2: HEC-RAS Velocity Maps
Subpart 1: Millers Ferry Lock and Dam Right Bank Natural Bypass Channel

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Figure H.2.1: Millers Ferry Lock and Dam Right Bank Bypass Channel - Velocity Map for 5,000 cfs

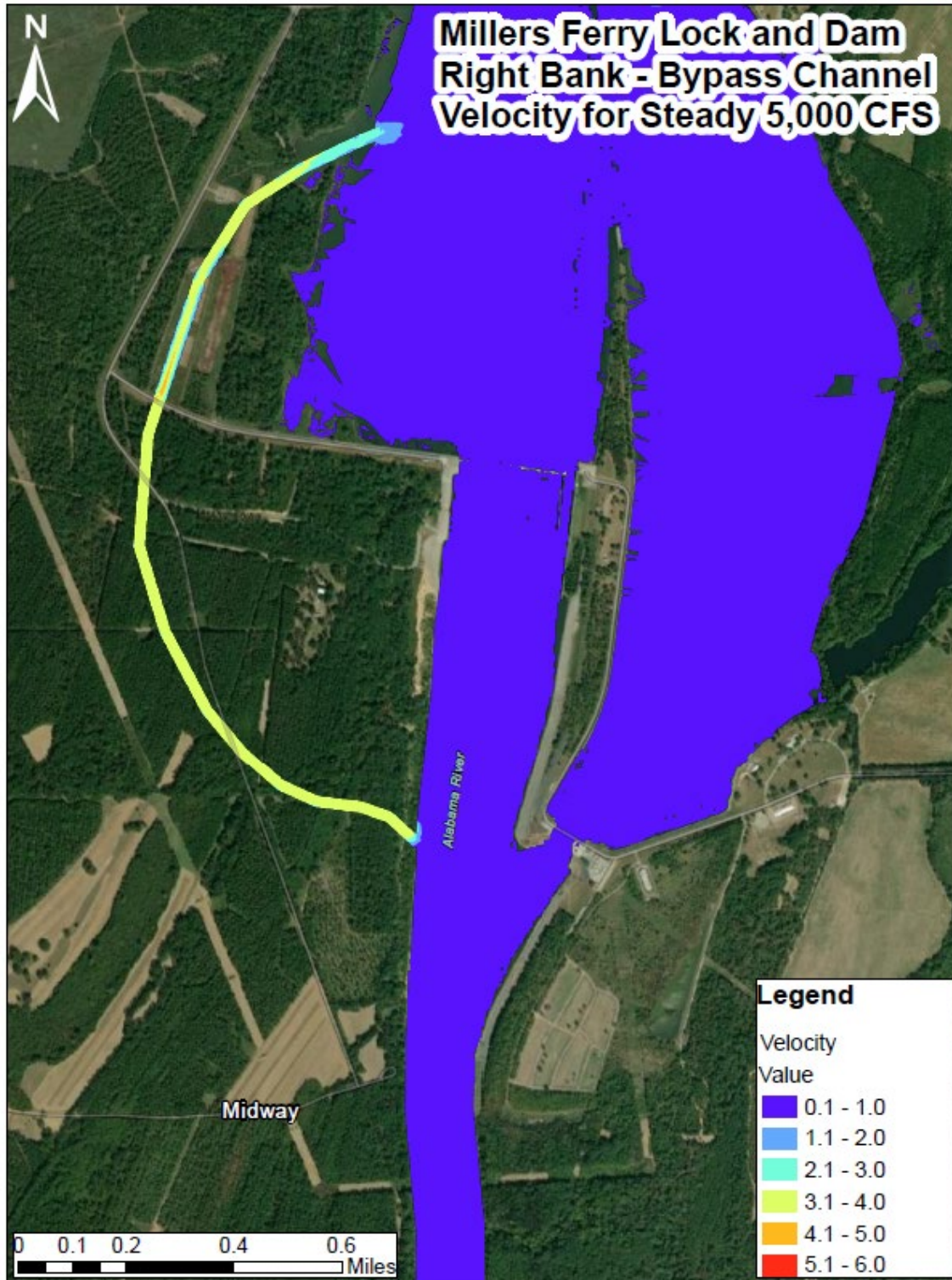


Figure H.2.2: Millers Ferry Lock and Dam Right Bank Bypass Channel - Velocity Map for 50,000 cfs with Velocity Field Data near Powerhouse

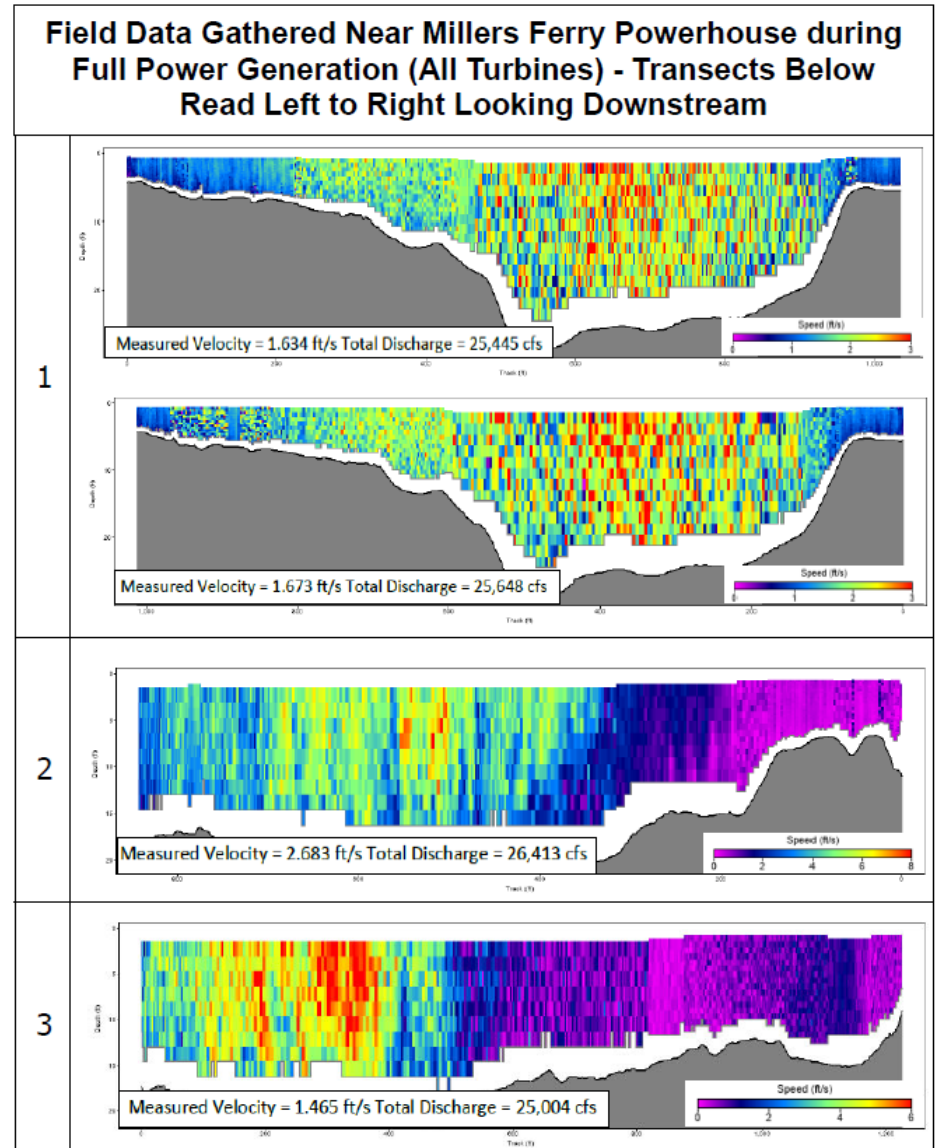
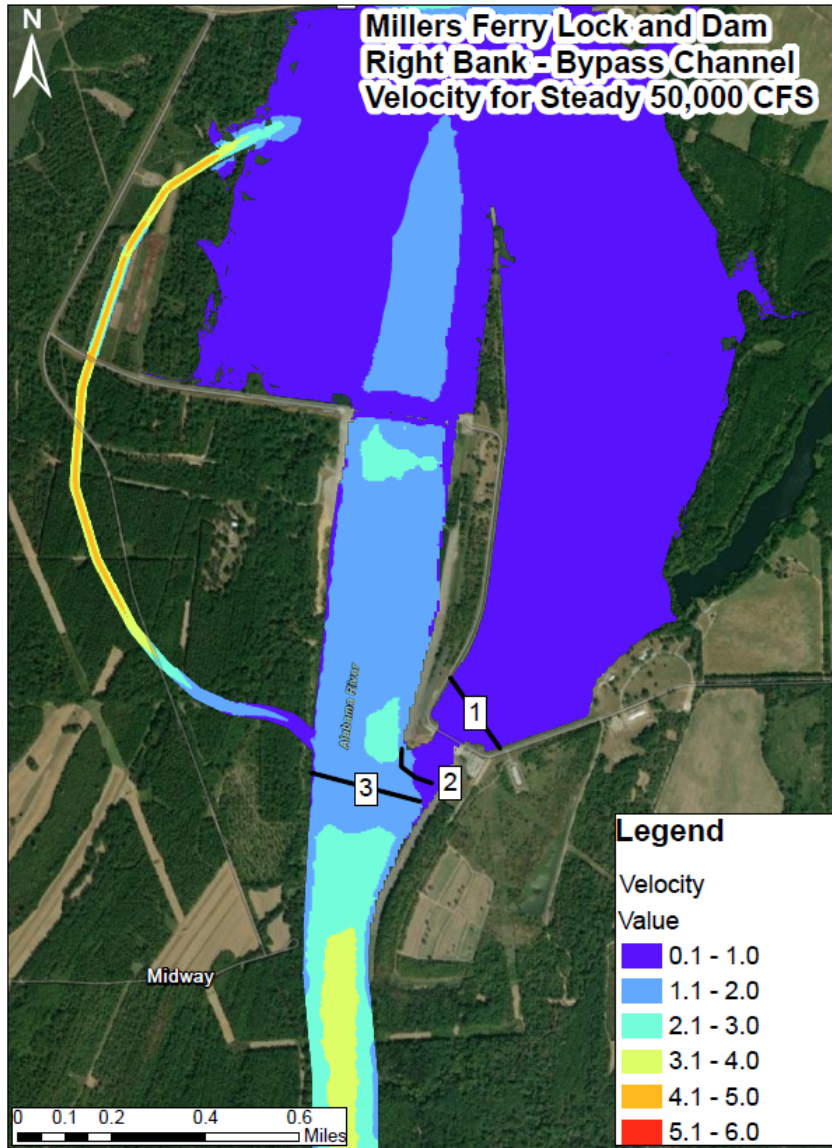


Figure H.2.3: Millers Ferry Lock and Dam Right Bank Bypass Channel - Velocity Map for 150,000 cfs

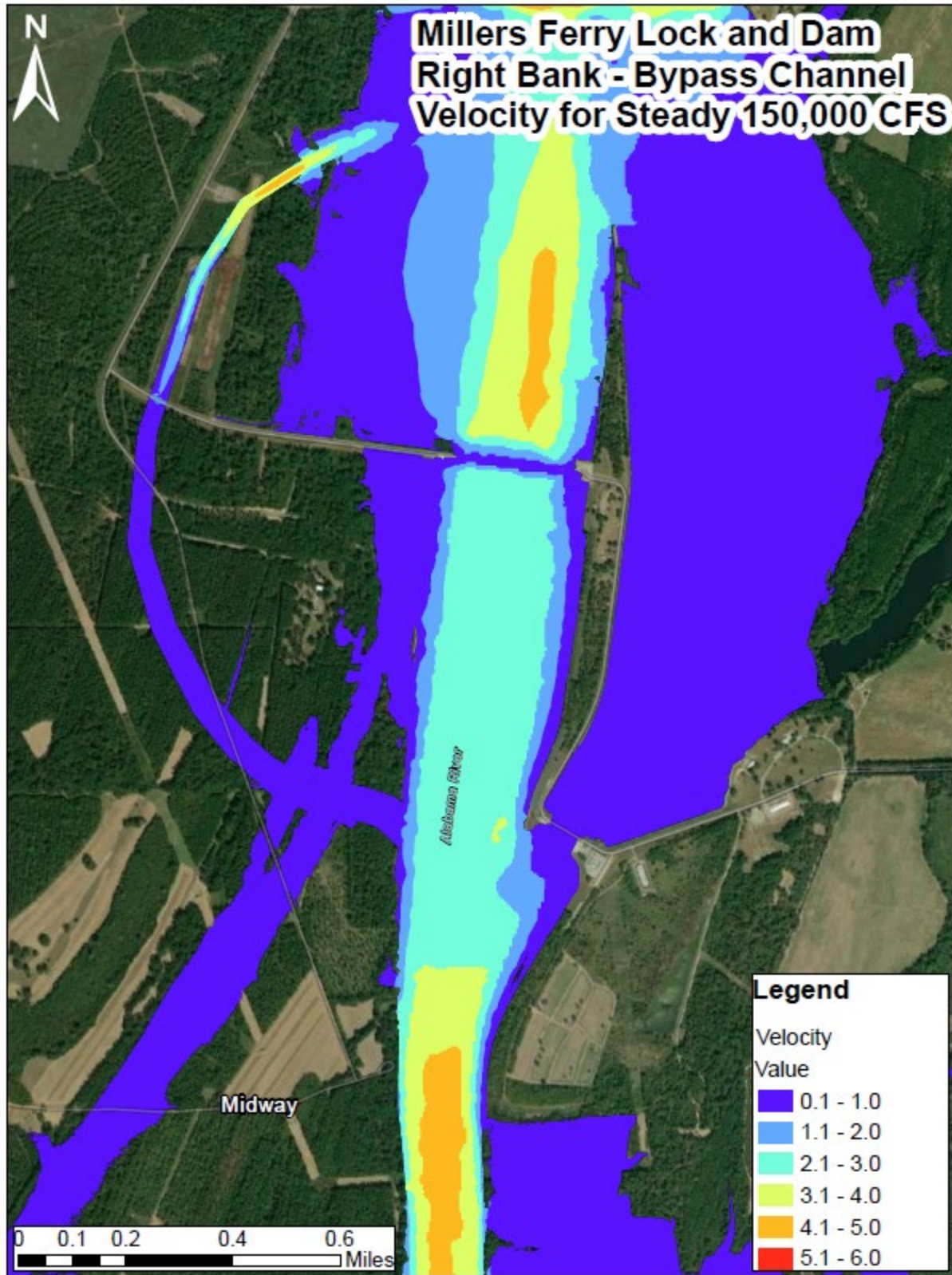


Figure H.2.4: Millers Ferry Lock and Dam Right Bank Weir - Velocity Map for 5,000 cfs

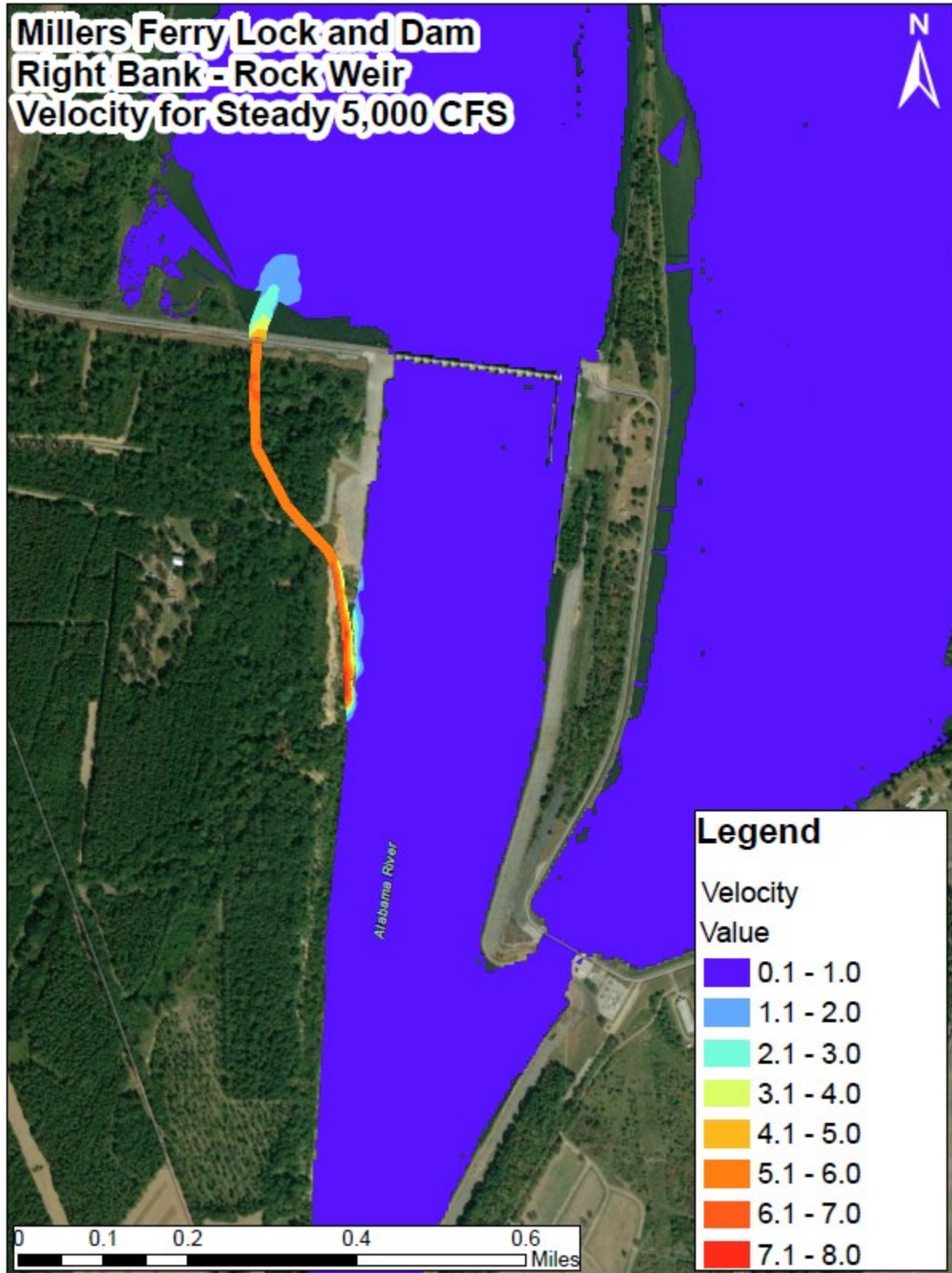


Figure H.2.5: Millers Ferry Lock and Dam Right Bank Weir - Velocity Map for 50,000 cfs

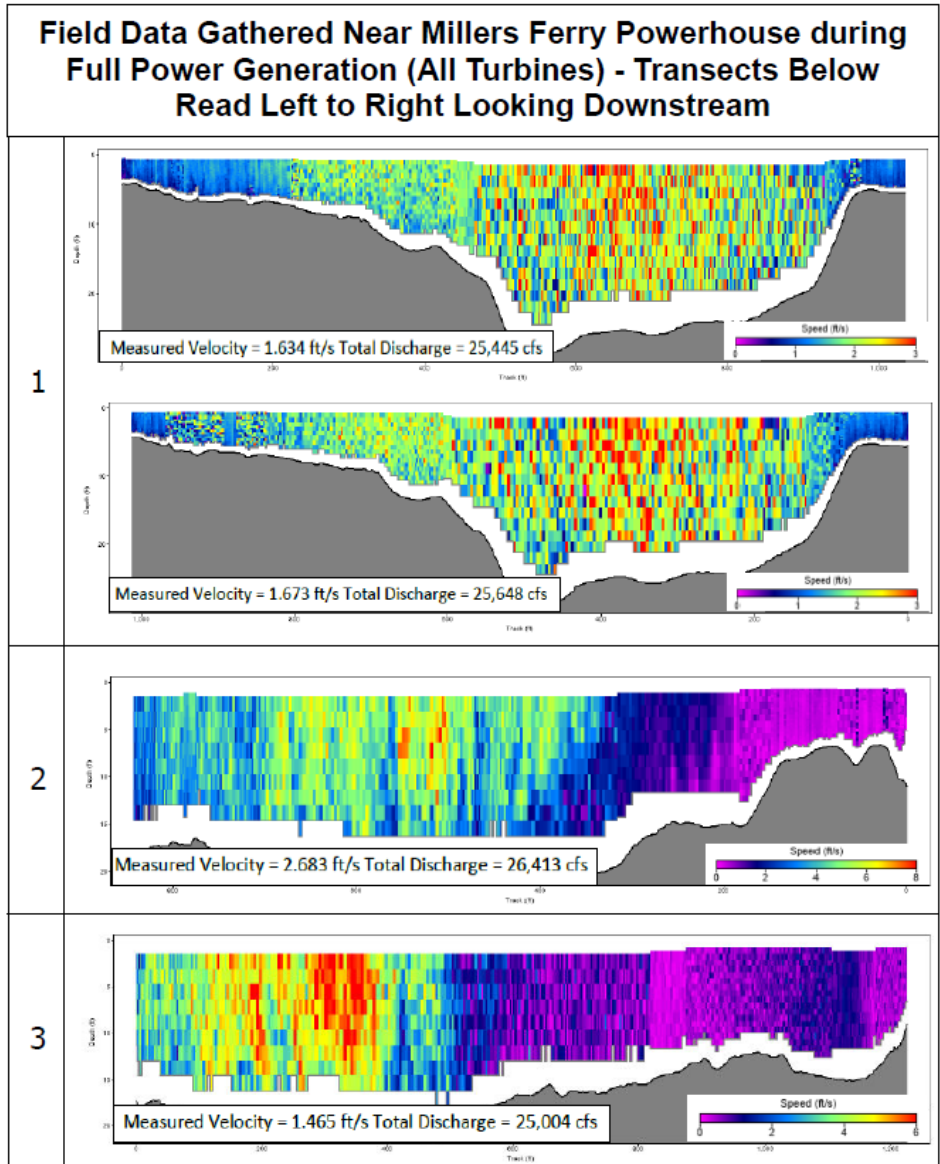
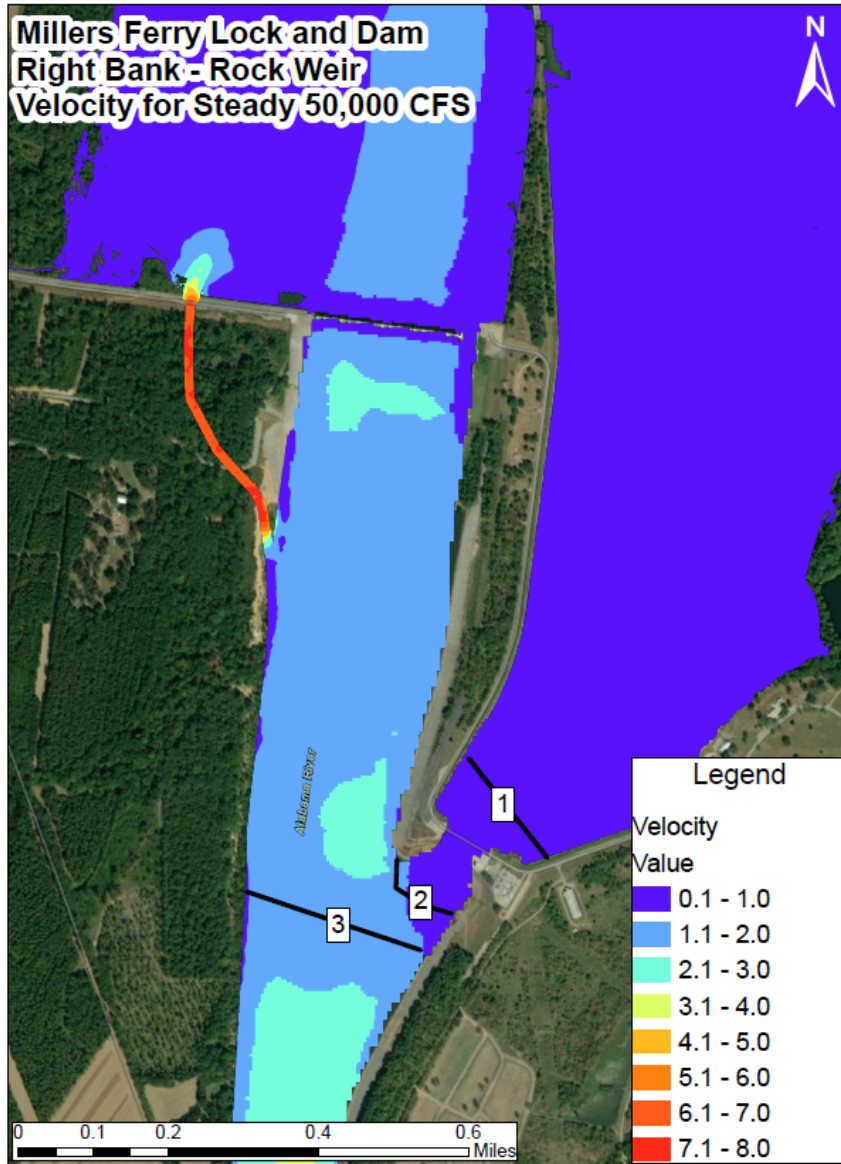


Figure H.2.6: Millers Ferry Lock and Dam Right Bank Weir - Velocity Map for 150,000 cfs

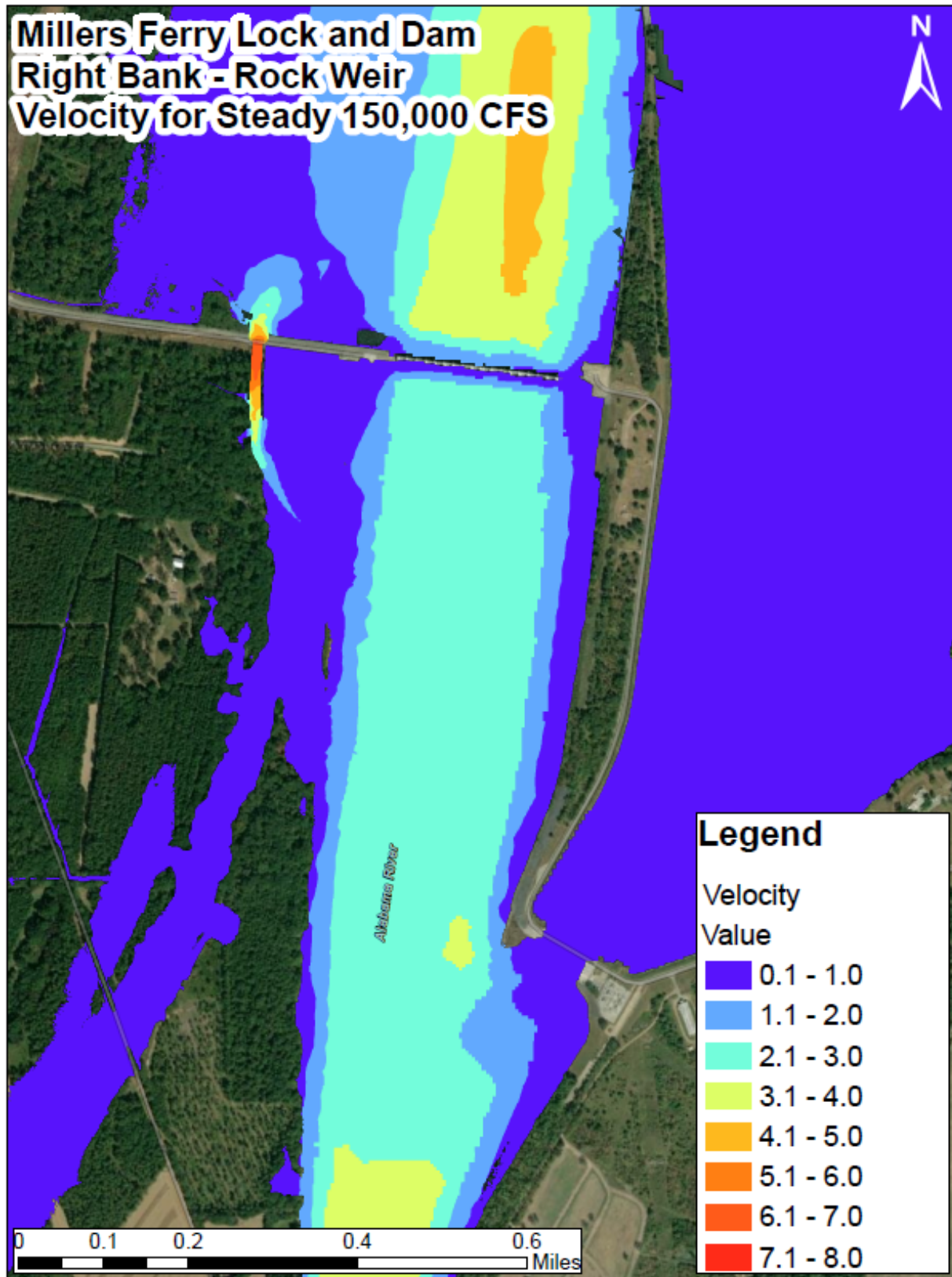


Figure H.2.7: Claiborne Lock and Dam Right Bank Bypass Channel - Velocity Map for 5,000 cfs

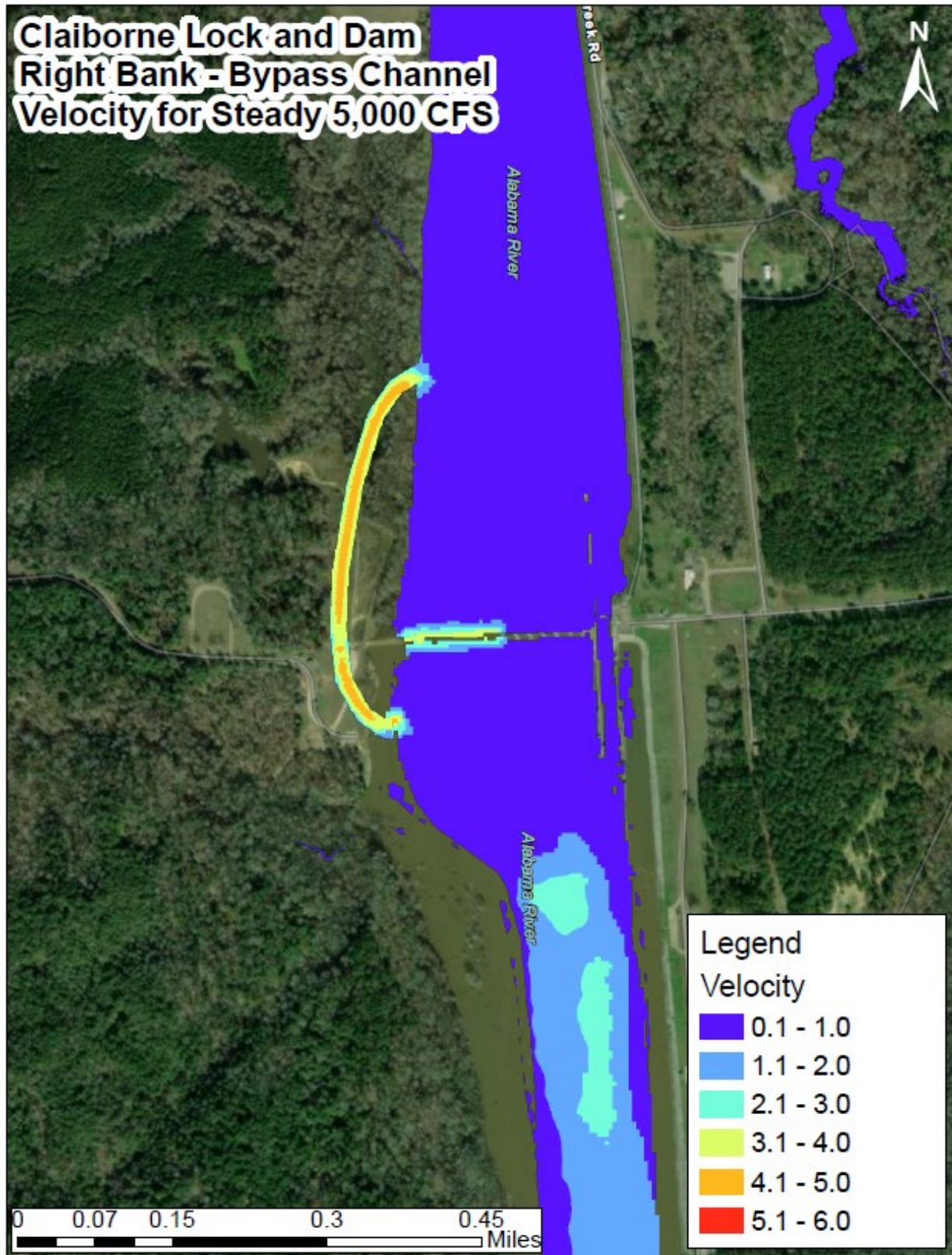


Figure H.2.8: Claiborne Lock and Dam Right Bank Bypass Channel - Velocity Map for 50,000 cfs

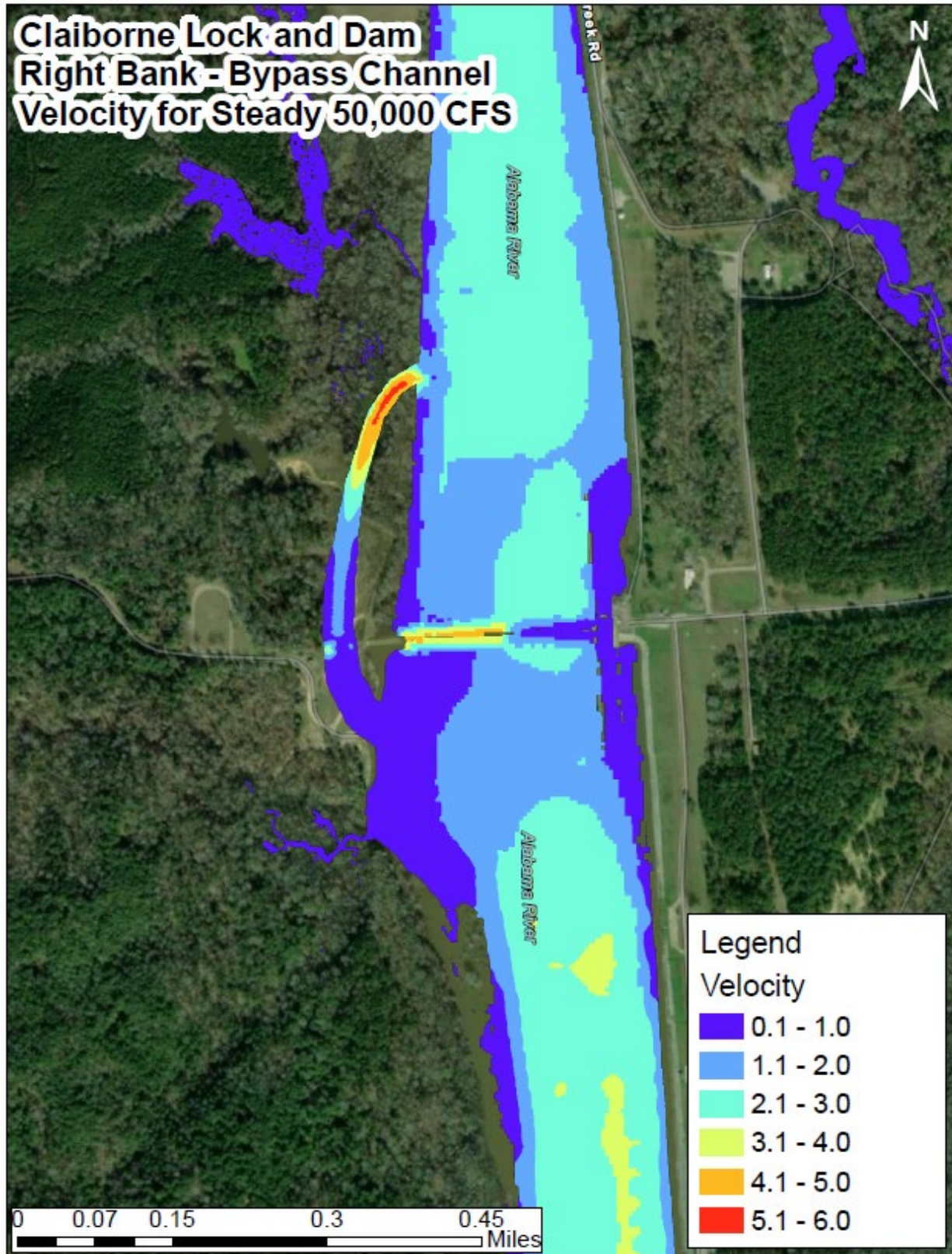


Figure H.2.9: Claiborne Lock and Dam Right Bank Bypass Channel - Velocity Map for 150,000 cfs

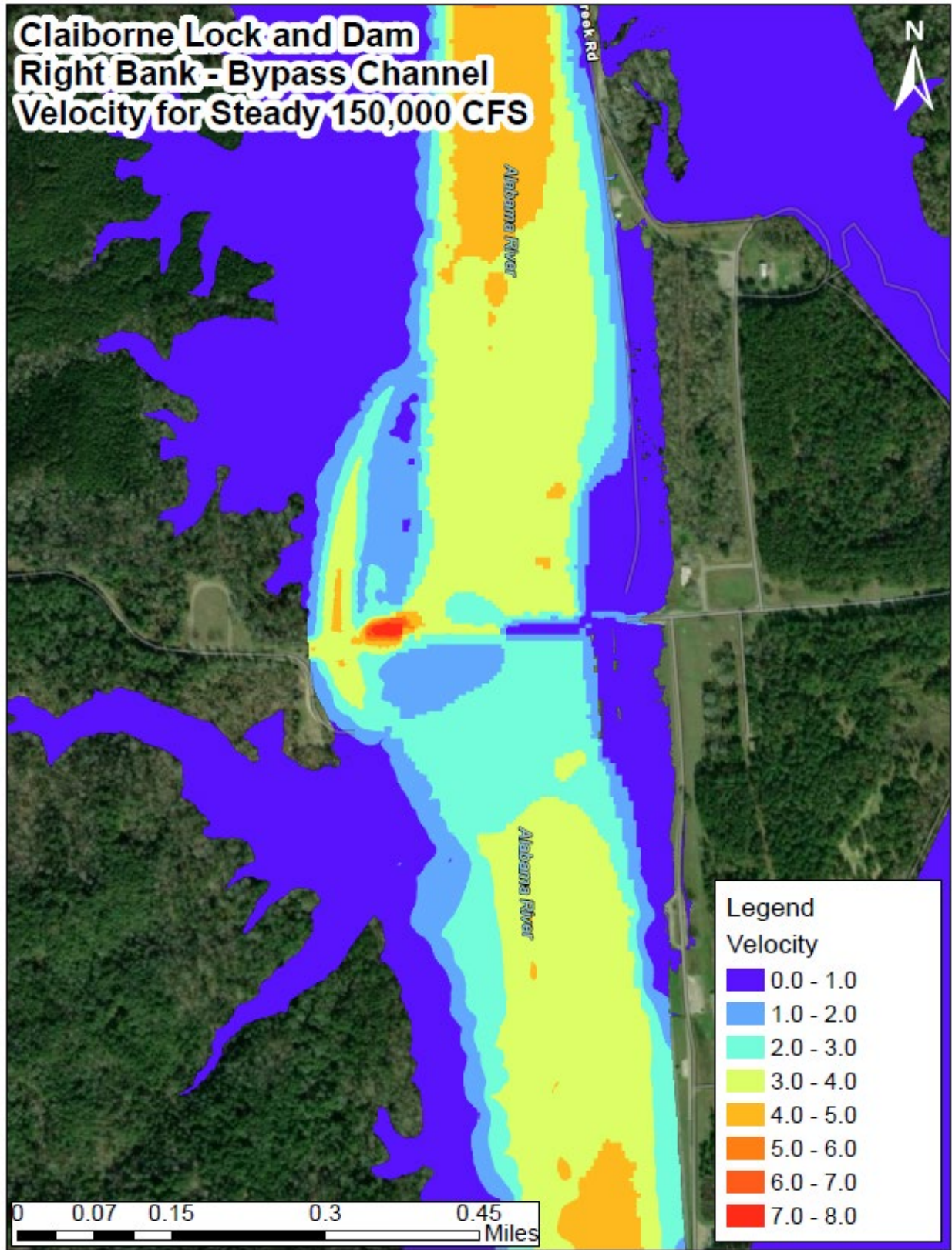


Figure H.2.10: Claiborne Lock and Dam Right Bank Weir - Velocity Map for 5,000 cfs

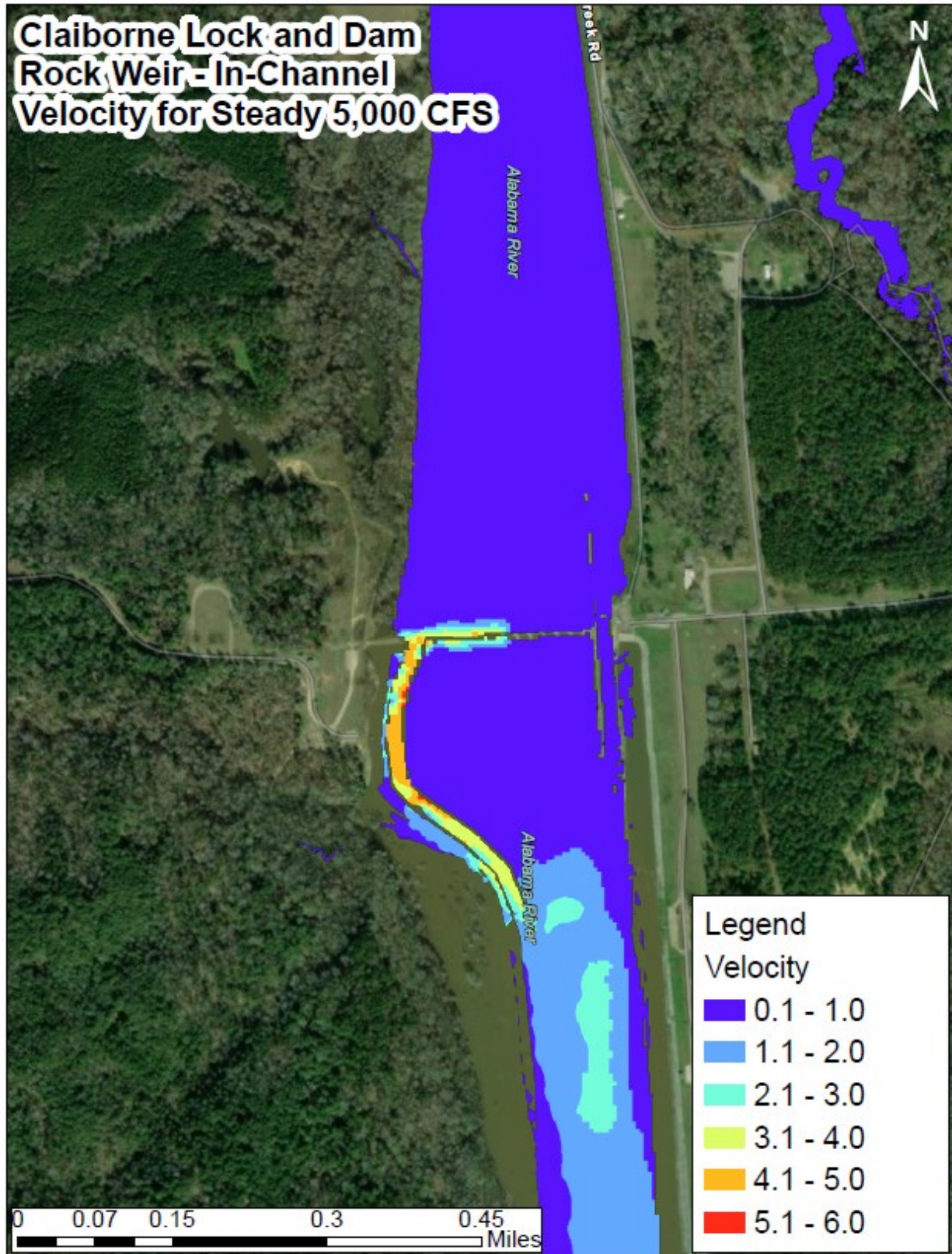


Figure H.2.11: Claiborne Lock and Dam Right Bank Weir - Velocity Map for 50,000 cfs

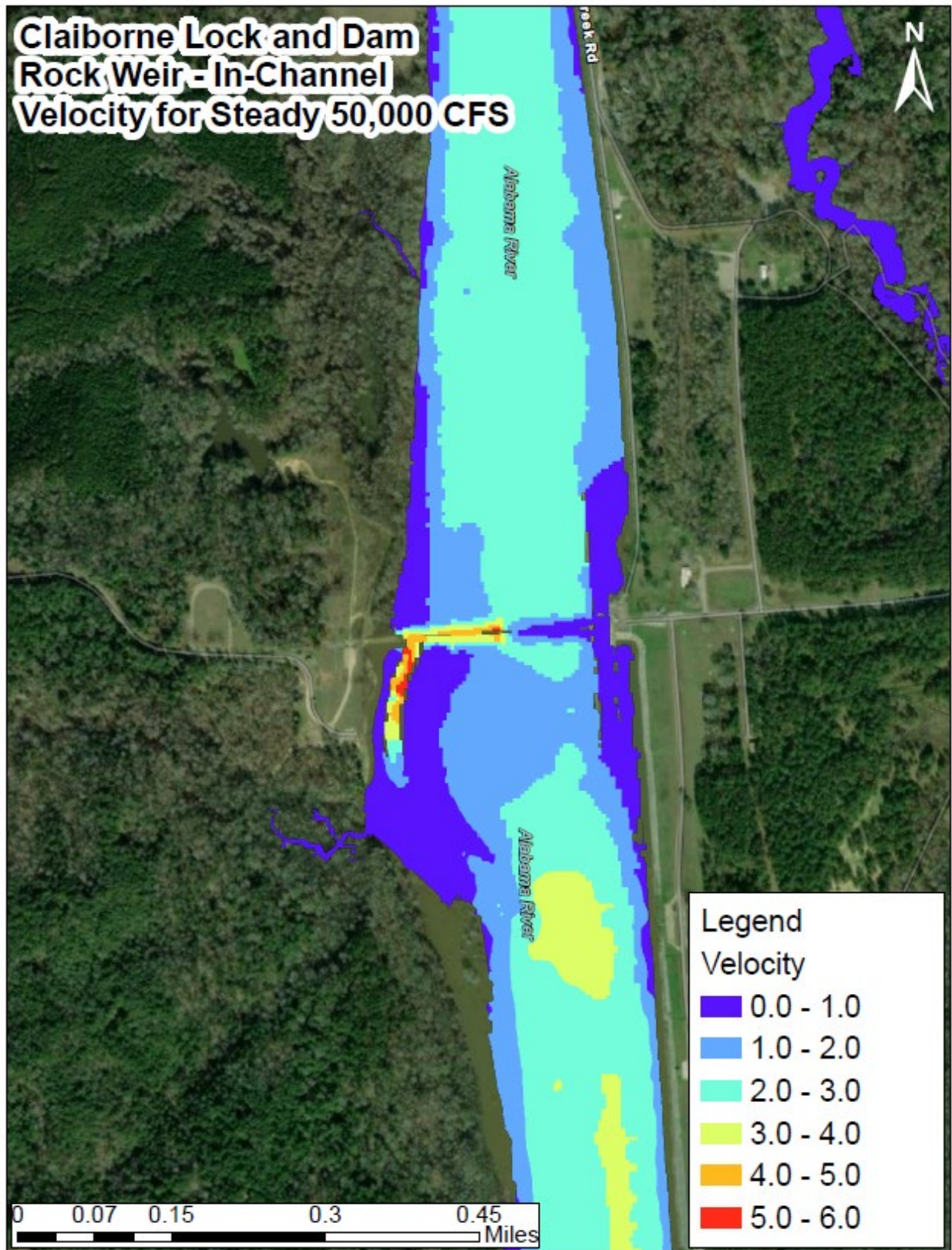


Figure H.2.12: Claiborne Lock and Dam Right Bank Weir - Velocity Map for 150,000 cfs

