

Appendix 7A. Selected high-water marks for Rock River at Fort Atkinson, Wisconsin.

[Location of high-water marks are shown in appendix 7B. Elevation is referenced to North American Vertical Datum of 1988 (NAVD 88). High-water-mark rating: The quality of the high-water marks was subjectively rated in the field as excellent, good, fair, or poor by the high-water-mark crews. Ratings were based on the clarity of the mark and visual or hand-level comparison to nearby marks]

High-water-mark ID	Elevation, in feet	Latitude	Longitude	High-water-mark rating	Description	High-water-mark type
<sup>1</sup> J4	787.0	-88.824	42.930	None recorded	County survey, State Highway 106	None recorded
<sup>1</sup> J14	784.9	-88.876	42.899	None recorded	County survey, south of State Highway 26 on Schwemmer Lane	None recorded
<sup>1</sup> J16	785.2	-88.871	42.918	None recorded	County survey, Vets Lane	None recorded
<sup>1</sup> J17	784.9	-88.876	42.904	None recorded	County survey, Blackhawk Island Road south of Christie Court	None recorded
<sup>1</sup> J19	784.8	-88.908	42.914	None recorded	County survey, North Shore Road	None recorded
<sup>1</sup> J20	784.8	-88.929	42.846	None recorded	County survey, County Line Road near State Highway 26	None recorded
1	787.4	-88.827	42.944	Good	Tree near boat landing	None recorded
2	787.4	-88.828	42.943	Good	On park sign, third post from the road	Mud line
6	787.7	-88.827	42.939	None recorded	On oak tree	Seed line
8	787.5	-88.825	42.937	None recorded	On elm tree	Seed line
10	787.3	-88.823	42.937	Good	In a field, on elm tree	None recorded
14	787.0	-88.819	42.934	Good	In farm field, on oak tree	Stain line
15	787.1	-88.815	42.933	None recorded	Hwy 106 bridge, on tree bark	Stain line
18	786.9	-88.828	42.929	None recorded	Backyard of residence, on elm tree	Stain line
19	786.8	-88.829	42.929	Good	Backyard of residence, on honey locust tree	None recorded
20	786.7	-88.831	42.929	Good	Backyard of residence, on maple tree	Stain line
21	786.6	-88.833	42.929	Good	At dead end, on maple tree	Stain line
22	786.5	-88.836	42.929	Good	On high voltage power pole at end of Edwards Street	Mud line
24	786.2	-88.839	42.929	None recorded	Mud line on bridge	Mud line
27	785.6	-88.845	42.927	Good	Along river bank, on maple tree	None recorded
28	785.9	-88.840	42.928	Excellent	Tree near stairway to pedestrian bridge	Stain line
29	786.5	-88.837	42.928	Excellent	On side of bridge	Mud line
31	787.3	-88.825	42.926	Excellent	Robert Street bridge	Mud line
33	787.3	-88.818	42.945	Excellent	On mailbox	Mud line
35	787.1	-88.814	42.931	Good	Downstream of Highway 106 bridge, white post near driveway	Mud line
36	785.5	-88.849	42.926	Good	On tree bark	Debris line
37	785.4	-88.856	42.924	Good	On wood lamp post	Stain line
38	785.1	-88.866	42.923	Excellent	On telephone pole	Debris line
39	784.7	-88.869	42.917	Excellent	Birdfeeder post in yard of VFW	None recorded
40	785.1	-88.846	42.926	Excellent	On wood lamp post	None recorded
42	784.8	-88.867	42.918	Fair	On tree bark	Debris line
43	784.2	-89.021	42.829	Good	Nail in power pole	Stain line
50	784.9	-88.878	42.901	Excellent	Nail in tree	Stain line
51	784.7	-88.869	42.906	Good	Stain line on tree near oil pipe entry to river	Stain line
52	784.4	-89.036	42.829	Good	On maple tree	Stain line
56	784.1	-89.050	42.809	None recorded	On elm tree	Stain line
1-B	783.1	-89.072	42.817	Excellent	Tree bark downstream of State Highway 51 bridge	Mud line
2-B	782.8	-89.078	42.815	Excellent	Blackhawk Road north of cottage, on shed door	Mud line
3-B	782.4	-89.086	42.806	Good	Fencepost with plastic owl near boat ramp	Landowner
5-B	782.4	-89.090	42.803	Excellent	Mud line on steel post	Mud line
7-B	782.6	-89.080	42.814	Excellent	Tree at end of Brown Road	Stain line
9-B	783.4	-89.065	42.813	Excellent	Biggest maple tree behind yellow cot at end of Rock River Road	Mud line
10-B	783.6	-89.060	42.810	Excellent	Rock River Road east of railroad tracks, on tree bark	Mud line
12-B	784.5	-89.043	42.817	Excellent	Silver maple, 20 feet from seawall	Debris line
13-B	784.4	-89.043	42.821	Excellent	End of Bigelow, on ash tree	Mud line

<sup>1</sup>Surveyed by Jefferson County, June 19, 2008.