

### Hinkson Creek MSCI Scores

Station	Size Class	Land use	F01	S02	F03	S04	S05	F05	S06	S12	F12	S13	S14	F14	S15	F15	S16	F16	S17	F17
HC 8	C	Rural		16 <sup>†</sup>						18		14	16	18	16		12	16	14	
HC 7	C	Rural		16 <sup>†</sup>	18	16 <sup>†</sup>	16	18		16		16	14	20	16		14	20	16	
HC 6.5	C	Rural				16				16		16	14	18	16	16	16	16	14	
HC 6	C	Urban	12		16	14	18	16 <sup>†</sup>		14		16	14	20	16	18	12	12	16	12
HC 5.5	C	Urban			14 <sup>††</sup>	16	16			16		16	16	18	12	16	16	14	14	16
HC 5	C	Urban								16		16	12	20	12	14	16	14	14	14
HC 4	C	Urban		12 <sup>†</sup>						16		16	16	18	14	14	16	14	16	14
HC 3.5	C	Urban					12 <sup>†</sup>	12 <sup>†</sup>		14		16	16	14	12	16	16	16	12	16
HC 3	P	Urban	16 <sup>†</sup>	12 <sup>†</sup>					16			10	12	14	12	16	16	16	16	14
HC 2	P	Urban	14 <sup>††</sup>	12 <sup>†</sup>					12 <sup>†</sup>			14	12	16	12	16	16	14	14	14
HC 1	P	Urban	14 <sup>††</sup>	14					14 <sup>††</sup>			12		14	12	20	16	16	12	14

Shaded cells indicate that the sample did not attain fully supporting status.

<sup>†</sup>MSCI scores that are lower than original bioassessment reports due to updated biological criteria for the Ozark/Moreau/Loutre EDU.

<sup>††</sup>Samples with MSCI scores that changed from fully supporting to partially supporting due to updated biological criteria.

#### Spring 2012-Fall 2016

#### Combined WBIDs

*n* = 101

full support = 55 (54%)

partial support = 46 (46%)

#### Class P (WBID 1007)

*n* = 26

full support = 10 (38%)

partial support = 16 (62%)

#### Class C (WBID 1008)

*n* = 75

full support = 45 (60%)

partial support = 30 (40%)