## II. Final Approved Iowa 1998 303(d) List

EPA has reviewed all comments addressing the Agency's Public Notice and has considered all recommendations, supporting data, and information that the public provided on specific waters proposed for the final 1998 303(d) list. The final list of waters which EPA has identified for inclusion on Iowa's final 1998 §303(d) list is provided below. This identification is the final step in the listing process and follows EPA's partial approval/disapproval of Iowa's 1998 §303(d) list on April 15th, 1999. The final list reflects and addresses the comments EPA received, including those comments made by IDNR. The list also maintains Iowa's fifty-six1998 §303(d) listed waters; the IDNR listed waterbodies are in italics. The column heading "PS" indicates pollutant severity; "v" represents a very high pollutant severity; "H" represents a high pollutant severity. There is no entry under "PS" for water bodies that occurred on the Iowa §303(d) list.

* indicates large river
** indicates waters that Iowa believes are impaired due to a naturally occurring condition

| # | Water Body Name | Water Body ID | Pollutant | PS | Priority |
|---|---|---|---|---|---|
| Northeast Iowa River Basin | | | | | |
| *1* | *Rock Creek* | *IA 01-MAQ-0010-0* | *Ammonia & NOx* | | *high* |
| *2* | *Maquoketa River* | *IA 01-MAQ-0060-1* | *Fecal Coliform Bacteria* | | *low* |
| *3* | *Silver Lake* | *IA 01-MAQ-00680-L* | *Organic Enrichment and Nutrients* | | *high* |
| 4 | Dalton Lake | IA 01-MAQ-01110-L | Nutrients | H | High |
| *5* | *Central Lake* | *IA 01-MAQ-01580-L* | *Aquatic plants, Siltation and Nutrients* | | *low* |
| 6 | Mississippi River * | IA 01-NEM-0010-2 | Fecal Coliform Bacteria | | High |
| *7* | *Mississippi River* | *IA 01-NEM-0010-4* | *Organic enrichment* | | *medium* |
| 8 | Klum Lake | IA 01-NEM-00115-L | Unknown and Nutrients | H | Medium/ Low |
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|---|---|---|---|---|---|
| 9 | Green Island Lake | IA 01-NEM-00230-L | Siltation | H | Medium/ Low |
| 10 | Maquoketa River | IA 01-NMQ-0020-2 | Unknown | | Medium/ Low |
| *11* | *Lake Meyers* | *IA 01-TRK-02245-L* | *Siltation and Nutrients* | | *low* |
| 12 | Cardinal Marsh | IA 01-TRK-02285-L | Siltation | H | Medium/ Low |
| *13* | *Volga River* | *IA 01-VOL-0010-1* | *Fecal Coliform Bacteria* | | *low* |
| 14 | Muskrat Slough | IA 01-WPS-00180-L | Siltation | H | Medium/ Low |
| 15 | Troy Mills Marsh | IA 01-WPS-00260-L | Siltation | H | Medium/ Low |
| 16 | Sweet Marsh Seg. A. | IA 01-WPS-00320-L | Siltation | H | Medium/ Low |
| 17 | Sweet Marsh, Seg. B. | IA 01-WPS-00321-L | Siltation | H | Medium/ Low |
| 18 | Buffalo Creek | IA 01-WPS-0110-0 | Unknown | | Medium/ Low |
| 19 | Sweet Marsh reservoir | IA 01-WPS-01905-L | Siltation | H | Medium/ Low |
| 20 | Sweet Marsh, Seg. C. | IA 01-WPS-01906-L | Siltation | H | Medium/ Low |

Iowa-Cedar River Basin

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|---|---|---|---|---|---|
| *21* | *Cedar River* | *IA 02-CED-0030-0* | *Fecal Coliform Bacteria* | | *low* |
| 22 | Fisher Lake | IA 02-CED-00490-L | Siltation | H | Medium/ Low |
| *23* | *Cedar River, Cedar Falls Impoundment* | *IA 02-CED-0050-L* | *Fecal Coliform Bacteria* | | *low* |
| *24* | *Mud Creek* | *IA 02-CED-0160-2* | *Organic enrichment* | | *High* |
| *25* | *Sugar Creek* | *IA 02-CED-0170-2* | *Organic enrichment* | | *High* |
| *26* | *Rodgers Park Lake* | *IA 02-CED-02750-L* | *Siltation* | | *low* |
| *27* | *Black Hawk Creek* | *IA 02-CED-0370-1* | *Fecal Coliform Bacteria* | | *low* |
| 28 | Middle Fk S. Beaver Creek | IA 02-CED-0432-0 | Unknown | | Low |
| 29 | Allen Green Refuge | IA 02-ICM-00145-L | Unknown and Nutrients | H | Medium/ Low |
| *30* | *Iowa River* | *IA 02-IOW-0010-3* | *Fecal Coliform Bacteria* | | *low* |
| *31* | *Lake MacBride* | *IA 02-IOW-00390-L* | *Siltation, Nutrients and Exotic fish species* | | *low* |
| 32 | Swan Lake | IA 02-IOW-00405-L | Siltation | H | Medium/ Low |
| 33 | Amana Lily Pond | IA 02-IOW-00505-L | Siltation | H | Medium/ Low |
| 34 | *Iowa River* | *IA 02-IOW-0060-2* | *Fecal Coliform Bacteria* | | *low* |

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| 35 | Big Wall Lake | IA 02-IOW-00860-L | Unknown and Siltation | H | Medium/ Low |
| 36 | Elm Lake | IA 02-IOW-00870-L | Siltation | H | High |
| *37* | Otter Creek Marsh | IA 02-IOW-02015-L | Siltation | H | Medium/ Low |
| 38 | Hendrickson Marsh | IA 02-IOW-02495-L | Siltation | H | Medium/ Low |
| 39 | *Lower Pine Lake* | *IA 02-IOW-0330-L* | *Aquatic plants and Organic enrichment* | | *medium* |
| *40* | Upper Pine Lake | IA 02-IOW-0335-L | Siltation | H | Medium/ Low |
| 41 | West Twin Lake | IA 02-IOW-04045-L | Siltation | H | Medium/ Low |
| 42 | *Crystal Lake* | *IA 02-IOW-04095-L* | *Aquatic plants and Organic enrichment* | | *medium* |
| 43 | Silver Lake, Worth Co.** | IA 02-SHL-00295-L | Noxious aquatic plants, Low DO | H, H | High |
| 44 | Elk Creek Marsh | IA 02-SHL-00390-L | Siltation | H | Medium/ Low |
| 45 | Big Marsh | IA 02-WFC-00260-L | Siltation and Noxious aquatic plants | H, H | Medium/ Low |
| *46* | *Beeds Lake* | *IA 02-WFC-0090-L* | *Siltation and Nutrients* | | *medium* |
| 47 | Rice Lake | IA 02-WIN-00210-L | Nutrients | H | Medium/ Low |

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| *48* | *Clear Lake* | *IA 02-WIN-00450-L* | *Aquatic plants and Nutrients* | | *High* |
| *49* | Ventura Marsh | IA 02-WIN-00460-L | Siltation | H | Medium/ Low |

Skunk River Basin

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|---|---|---|---|---|---|
| *50* | *Arbor Lake* | *IA 03-NSK-00330-L* | *Siltation and Nutrients* | | *Low* |
| *51* | *Rock Creek Lake* | *IA 03-NSK-00340-L* | *Siltation and Nutrients* | | *High* |
| *52* | *Mariposa Lake* | *IA 03-NSK-00350-L* | *Siltation and Nutrients* | | *Low* |
| 53 | *Mississippi River* | *IA 03-SKM-0010-1* | *Fecal Coliform Bacteria* | | *low* |
| 54 | Mississippi River* | IA 03-SKM-0010-1 | Ammonia | H | Medium/ Low |
| *55* | Fairfield Municipal Reservoir 2 | IA 03-SKU-00955-L | Siltation | H | High |
| *56* | *Lake Darling* | *IA 03-SKU-01450-L* | *Siltation and Nutrients* | | *High* |
| 57 | *Lake Keomah* | *IA 03-SSK-00120-L* | *Siltation and Aquatic vegetation* | | *low* |
| 58 | Little Wall Lake** | IA 03-SSK-00360-L | Noxious aquatic plants | H | Medium/ Low |

Des Moines River Basin

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| 59 | Burt Lake | IA 04-BLU-00800-L | Nutrients | H | Medium/ Low |
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| *60* | *E. Fork Des Moines River* | *IA 04-EDM-0010-1* | *Fecal Coliform Bacteria* | | *low* |
| 61 | Union Slough | IA 04-EDM-00190-L | Siltation | H | High |
| 62 | Tuttle Lake** | IA 04-EDM-00290-L | Noxious aquatic plants, Low DO | H | High |
| 63 | Lake Smith** | IA 04-EDM-00610-L | Noxious aquatic plants | H | Medium/ Low |
| 64 | Lacey Keosauqua Lake** | IA 04-LDM-00160-L | Turbidity | H | High |
| *65* | Roberts Creek Lake | IA 04-LDM-00380-L | Siltation | H | Medium/ Low |
| *66* | *Des Moines River* | *IA 04-LDM-0040-0* | *Fecal Coliform Bacteria* | | *low* |
| *67* | *Easter Lake* | *IA 04-LDM-00490-L* | *Siltation and Nutrients* | | *medium* |
| *68* | Camp Creek | IA 04-LDM-0228 | Unknown | H | Medium/ Low |
| 69 | *Williamson Pond* | *IA 04-LDM-01995-L* | *Turbidity and Organic enrichment* | | *low* |
| *70* | *Badger Creek Lake* | *IA 04-LDM-03080-L* | *Siltation and Nutrients* | | *low* |
| *71* | Cedar Lake | IA 04-LDM-03085-L | Atrazine | | High |
| *72* | *Yeader Creek* | *IA 04-LDM-0340-0* | *De-icing agents* | | *medium* |
| *73* | *Raccoon River* | *IA 04-RAC-0010-1* | *Nitrate* | | *High* |
| *74* | *Raccoon River* | *IA 04-RAC-0010-2* | *Fecal Coliform Bacteria* | | *low* |
| 75 | *N. Raccoon River* | *IA 04-RAC-0040-1* | *Fecal Coliform Bacteria* | | *low* |

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| *76* | *N. Raccoon River* | *IA 04-RAC-0040-2* | *Fecal Coliform Bacteria* | | *low* |
| *77* | *Storm Lake* | *IA 04-RAC-00530-L* | *Turbidity and Organic enrichment* | | *High* |
| 78 | Spring Lake** | IA 04-RAC-00805-L | Noxious aquatic plants | H | Medium/ Low |
| 79 | North Twin Lake | IA 04-RAC-01390-L | Turbidity and Excessive algal growth | H | Medium/ Low |
| 80 | South Twin Lake** | IA 04-RAC-01395-L | Siltation | H | Medium/ Low |
| *81* | Sunken Grove Lake | IA 04-RAC-01610-L | Siltation | H | Medium/ Low |
| *82* | Little Clear Lake | IA 04-RAC-01620-L | Nutrients | H | Medium/ Low |
| 83 | Bays Branch | IA 04-RAC-02085-L | Siltation | H | Medium/ Low |
| *84* | *Springbrook Lake* | *IA 04-RAC-02220-L* | *Siltation and Nutrients* | | *medium* |
| *85* | *Swan Lake* | *IA 04-RAC-02370-L* | *Exotic species and Bacteria* | | *High* |
| 86 | Silver Lake, Palo Alto Co.** | IA 04-UDM-01020-L | Low DO | H | Medium/ Low |
| 87 | *Big Creek Lake* | *IA 04-UDM-0140-L* | *Siltation and Nutrients* | | *High* |
| *88* | *Don Williams Lake* | *IA 04-UDM-01650-L* | *Siltation and Organic enrichment* | | *low* |
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| 89 | Lake Cornelia** | IA 04-UDM-02290-L | Suspended solids | H | Medium/ Low |
| 90 | Lizard Lake | IA 04-UDM-03110-L | Siltation | H | Medium/ Low |
| *91* | *Badger Lake* | *IA 04-UDM-03395-L* | *Siltation and Organic enrichment* | | *low* |
| *92* | Five Island Lake** | IA 04-UDM-03850-L | Suspended solids and Low DO | H | Medium/ Low |
| *93* | Ingham Lake | IA 04-UDM-03985-L | Turbidity | H | High |
| 94 | *Indian Lake* | *IA 04–LDM-00150-L* | *Aquatic plants and Organic enrichment* | | *low* |
| 95 | *Lake Miami* | *IA 04–LDM-00270-L* | *Siltation and Nutrients* | | *medium* |

Southern Iowa River Basin

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|---|---|---|---|---|---|
| *96* | Browns Slough | IA 05-CHA-00310-L | Siltation | H | Medium/ Low |
| 97 | South Colyn Marsh | IA 05-CHA-00316-L | Siltation | H | Medium/ Low |
| 98 | *Corydon Reservoir* | *IA 05-CHA-00620-L* | *Atrazine* | | *low* |
| 99 | *Bob White Lake* | *IA 05-CHA-00690-L* | *Siltation and Nutrients* | | *medium* |
| *100* | North Colyn Marsh | IA 05-CHA-0315-L | Siltation | H | Medium/ Low |
| *101* | West Lake Corning | IA 05-NOD-00410-L | Siltation | H | High |
| *102* | Binder Lake | IA 05-NOD-00415-L | Siltation | H | High |

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| *103* | *Orient Lake* | *IA 05-NOD-00485-L* | *Siltation* | | *low* |
| 104 | *Lake Icaria* | *IA 05-NOD-00550-L* | *Siltation* | | *High* |
| *105* | *Pierce Creek Pond* | *IA 05-NSH-00220-L* | *Siltation and Nutrients* | | *low* |
| 106 | *Littlefield Lake* | *IA 05-NSH-00675-L* | *Siltation* | | *low* |
| 107 | Willow Slough | IA 05-NSH-00820-L | siltation | H | Medium/ Low |
| 108 | *Lake of Three Fires* | *IA 05-PLA-00335-L* | *Siltation and Nutrients* | | *High* |
| 109 | Nine Eagles Lake** | IA 05-THO-00110-L | Turbidity | H | High |
| 110 | Slip Bluff Lake** | IA 05-THO-00120-L | Siltation and Nutrients | H | Medium/ Low |
| 111 | Talmadge Hill Marsh | IA 05-THO-00340-L | Low DO | H | Medium/ Low |
| 112 | Walnut Creek Marsh | IA 05-THO-00828-L | Nutrients and Siltation | H | Medium/ Low |

Western Iowa River Basin

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|---|---|---|---|---|---|
| *113* | *Manteno Park Pond* | *IA 06-BOY-00263-L* | *Siltation and Nutrients* | | *low* |
| 114 | Dunlap Pond | IA 06-BOY-00270-L | Siltation | H | Medium/ Low |
| *115* | *Yellow Smoke Lake* | *IA 06-BOY-00510-L* | *Siltation* | | *low* |
| 116 | *Big Sioux River* | *IA 06-BSR-0010-0* | *Fecal Coliform Bacteria* | | *Low* |
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| 117 | *Big Sioux River* | *IA 06-BSR-0020-0* | *Fecal Coliform Bacteria* | | *Low* |
| 118 | Trumbull Lake** | IA 06-LSR-02450-L | Low DO | H | Medium/ Low |
| 119 | Upper Gar Lake** | IA 06-LSR-02830-L | Noxious aquatic plants | H | High |
| *120* | Lower Gar Lake** | IA 06-LSR-02850-L | Turbidity and Siltation | H, H | High |
| 121 | Little Spirit Lake** | IA 06-LSR-02879-L | Noxious aquatic plants | H | Medium/ Low |
| 122 | *Arrowhead Lake* | *IA 06-WED-00270-L* | *Siltation* | | *Low* |
| 123 | Milford Creek | IA 06-LSR-0030 | Unknown | H | Medium/ Low |
| 124 | Missouri River* | IA 06-WEM-0010-0 | Unknown and Siltation | H | Medium/ Low |
| 125 | Missouri River* | IA 06-WEM-0020-1 | Unknown and Siltation | H | Medium/ Low |
| 126 | Carter Lake** | IA 06-WEM-00265-L | Turbidity | H | Medium/ Low |
| 127 | Missouri River* | IA 06-WEM-0030-0 | Unknown and Siltation | H | Medium/ Low |
| 128 | California Bend | IA 06-WEM-00360-L | Unknown and Siltation | V, H | Medium/ Low |
| 129 | Tyson Bend | IA 06-WEM-00370-L | Unknown and Siltation | V, H | Medium/ |

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| | | | | | Low |
| 130 | Missouri River* | IA 06-WEM-0040-0 | Unknown and Siltation | H | Medium/ Low |
| 131 | Blencoe Lake | IA 06-WEM-00420-L | Unknown and Siltation | V, H | Medium/ Low |
| 132 | Lower Decatur Lake | IA 06-WEM-00428-L | Unknown and Siltation | V, H | Medium/ Low |
| 133 | Middle Decatur Lake | IA 06-WEM-00429-L | Unknown and Siltation | V, H | Medium/ Low |
| 134 | Decatur Lake | IA 06-WEM-00430-L | Unknown and Siltation | V, H | Medium/ Low |
| 135 | Louisville Bend | IA 06-WEM-00446-L | Unknown and Siltation | V, H | Medium/ Low |
| 136 | Badger Lake | IA 06-WEM-00450-L | Unknown and Siltation | V, H | Medium/ Low |
| 137 | Rabbit Island Lake | IA 06-WEM-00452-L | Unknown and Siltation | V, H | Medium/ Low |
| 138 | Blackbird Bend | IA 06-WEM-00453-L | Unknown and Siltation | V, H | Medium/ Low |
| 139 | Winnebago Bend | IA 06-WEM-00470-L | Unknown and Siltation | V, H | Medium/ Low |
| 140 | Snyder Bend Lake | IA 06-WEM-00475-L | Unknown | H | Medium/ |

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| | | | | | Low |
| 141 | LaHart Area | not designated | Siltation | H | Medium/ Low |
| 142 | Hawkeye Wildlife Area | not designated | Siltation | H | Medium/ Low |
| 143 | Wapiti Marsh | not designated | Unknown | H | Medium/ Low |
| 144 | Riverton | not designated | Siltation | H | Medium/ Low |
| 145 | Black Hawk Wildlife Area | not designated | Siltation and Exotic species | H | Medium/ Low |
| 146 | Forney Lake | not designated | Unknown | H | Medium/ Low |
| 147 | Round Lake | not designated | Unknown and Siltation | V | Medium/ Low |
| 148 | Upper Blencoe Lake | not designated | Unknown and Siltation | V | High |
| 149 | Cedar River, Cedar Rapids | not designated | Nitrates (EPA) and<br>Fecal Coliform Bacteria (IDNR) | | High |
| 150 | Chariton River, Appanoose Co | not designated | Atrazine | | High |
| 151 | Des Moines River, Des Moines | not designated | Nitrate | | High |

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| 152 | Iowa River, Iowa City | not designated | Nitrate | | High |
| 153 | Rathbun Reservoir, Appanoose Co | not designated | Atrazine | | High |
| 154 | West Lake, Clark Co | not designated | Pesticides | | High |
| 155 | Nobles Lake | not designated | Unknown and Siltation | V | Medium/ Low |
| 156 | Des Moines River near Ottumwa | IA 04-LDM-0020-1 | Fecal Coliform | | Medium/ Low |
| 157 | Ottumwa Lagoon | IA 04-LDM-00215-L | Fecal Coliform | V | Medium/ Low |
| 158 | Little Floyd River | IA 06-FLO-0090-0 | Unknown | V | Medium/ Low |
| 159 | Cedar Lake | IA 02-CED-02230-L | Chlordane | V | Medium/ Low |