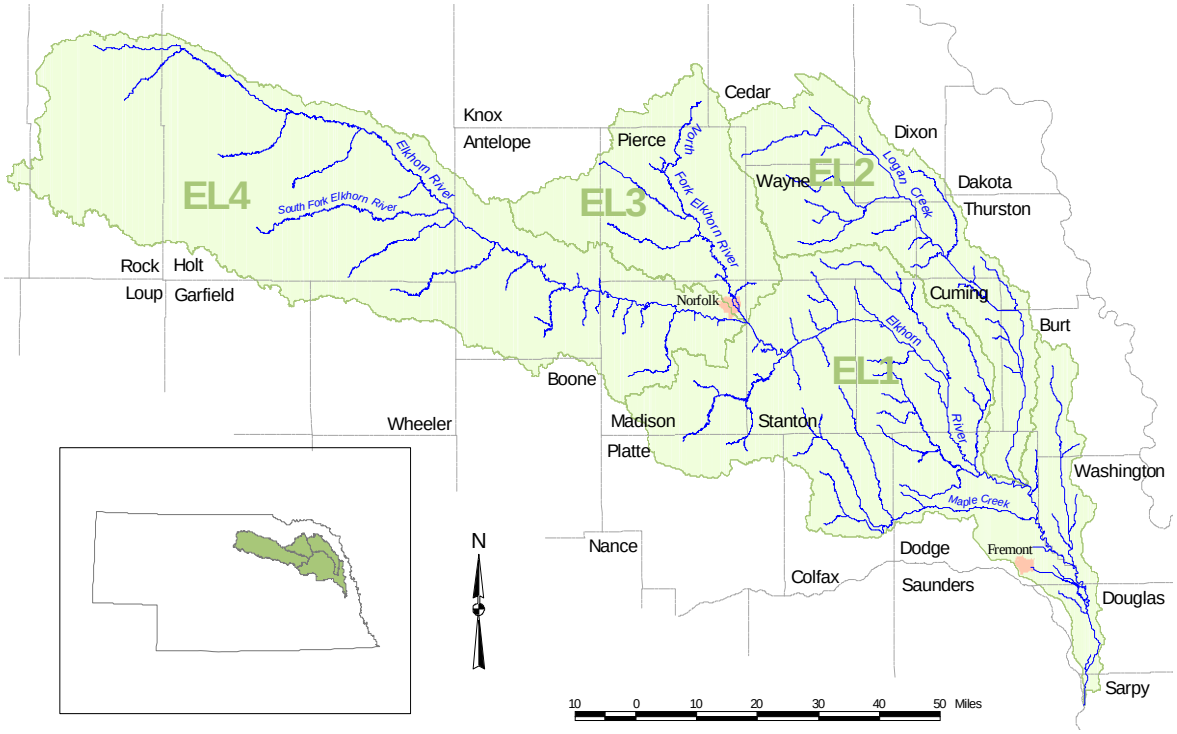


# ELKHORN RIVER BASIN (and Subbasins)

## Elkhorn Basin – Hydrologic Units 10220001, 10220002, 10220003 and 10220004

The Elkhorn River Basin includes 135 designated stream segments and 31 lakes/reservoirs. Beneficial uses assigned to designated water in the basin can be found in the below table.

| Waterbody Type | Primary Contact Recreation | Aquatic Life CA[1] | Aquatic Life CB[1] | Aquatic Life WA[1] | Aquatic Life WB[1] | Water Supply – Public Drinking | Water Supply – Ag | Water Supply-Ind. | Aesthetics |
|---|---|---|---|---|---|---|---|---|---|
| Lakes | 31 | 0 | 0 | 31 | 0 | 0 | 31 | 0 | 31 |
| Streams | 23 | 0 | 1 | 38 | 96 | 0 | 135 | 0 | 135 |

[1] CA = Coldwater Class A, CB = Coldwater Class B, WA = Warmwater Class A and WB = Warmwater Class B

**Delisting/ Changes from 2008 IR**

The following are waters and or parameters that were delisted – removed from category 5 or other significant changes from the 2008 IR.

***EL1-L0070: Pilger Lake and EL1-L0140: Dead Timber Lake***– These waterbodies were listed as impaired by excessive nutrients in the 2006 Integrated Report. EPA indicated that the nutrient values NDEQ used for the 2006 assessments were not acceptable and not suitable for Clean Water Act purposes. In February 2009 EPA deferred taking action on these waterbodies until the 2010 Integrated Report when a mutually agreed upon nutrient criteria would be used to assess for nutrient impairments. Following the agreed upon nutrient translators and the 2010 assessment methodologies, the nutrient data and information for these waterbodies do not meet the requirements for assessment. Additional parameters designed to protect

aquatic life indicate these waterbodies are supporting the aquatic life beneficial use. Additionally, the 2010 aesthetics beneficial use assessment for these waterbodies demonstrates full support; therefore these waterbodies will be placed in category 2.

***EL4-L0090: Overton Lake-*** The 2008 Integrated Report included this waterbody as impaired by excessive nutrients. The nutrient assessment process for 2008 was designed to provide numeric translators to the narrative aesthetic beneficial use criteria as defined in the State of Nebraska approved Title 117 – Nebraska Surface Water Quality Standards. EPA concluded that the nutrient values used to derive the numeric translators were not acceptable and could not be used for Clean Water Act purposes. For the 2010 Integrated Report, EPA and NDEQ agreed to an alternative set of nutrient assessment end points for this reporting cycle. Following the agreed upon nutrient translators and the 2010 assessment methodologies, the nutrient data and information for this waterbody do not meet the requirements for assessment. Additional parameters designed to protect aquatic life indicate this waterbody is supporting the aquatic life beneficial use. Additionally, the 2010 aesthetics beneficial use assessment for this waterbody demonstrates full support; therefore this waterbody will be relocated to category 2.

***EL1-20000: Elkhorn River and EL3-20000 North Fork Elkhorn River -*** These waterbodies were listed as impaired due to E. coli and selenium pollution in the 2008 Integrated Report. In March 2009, NDEQ provided information to EPA that indicated the elevated selenium concentrations in these waterbodies was due to natural conditions and not anthropogenic pollution. EPA accepted NDEQ's documentation and indicated the selenium impairment could be considered naturally occurring. On 9/29/2009 EPA Region 7 approved the E. coli TMDL that was prepared for these waterbodies. Due to these actions these waterbodies will be removed from category 5 and placed in category 4a,c.

***EL4-10000: Elkhorn River and EL4-20000 Elkhorn River-***These waterbodies were listed as impaired due to E. coli in the 2008 Integrated Report. On 9/29/2009 EPA Region 7 approved the E. coli TMDL that was prepared for these waterbodies and they will now be placed in category 4a.

| Waterbody ID | Waterbody Name | Recreation | Aquatic Life | Public Drinking Water | Agriculture Water Supply | Industrial Water Supply | Aesthetics | Overall Assessment | 2010 IR | Impairments | Parameters of Concern | Comments/Action |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Lakes** | | | | | | | | | | | | |
| EL1-L0010 | Highway 275 Bypass Lake No. 1 | NA | NA | | NA | | NA | | 3 | | | |
| EL1-L0020 | Highway 275 Bypass Lake No. 2 | NA | NA | | NA | | NA | | 3 | | | |
| EL1-L0030 | Highway 275 Bypass Lake No. 4 | NA | NA | | NA | | NA | | 3 | | | |
| EL1-L0040 | Highway 275 Bypass Lake No. 3 | NA | NA | | NA | | NA | | 3 | | | |
| EL1-L0050 | Hooper City Lake | NA | NA | | NA | | S | | 2 | | | |
| EL1-L0060 | West Point City Lake | NA | I | | S | | S | I | 4r | Nutrients | Total phosphorus, Total Nitrogen, Chlorophyll a | Lake recently renovated |
| EL1-L0070 | Pilger Reservoir | NA | S | | S | | S | S | 2 | | | Delist nutrients -insufficient data for assessment procedures |
| EL1-L0080 | Maskenthine Reservoir | S | I | | S | | S | I | 5 | Fish consumption advisory, Nutrients, Low dissolved oxygen | Hazard index compounds, Mercury, Total phosphorus, Total nitrogen, Chlorophyll a | Fish consumption assessment |
| EL1-L0090 | Leigh Tri-County Lake | NA | NA | | NA | | NA | | 3 | | | |
| EL1-L0100 | Wood Duck Lake (WMA) | NA | NA | | NA | | NA | | 3 | | | |
| EL1-L0110 | Loes Lake (Wood Duck WMA) | NA | NA | | NA | | NA | | 3 | | | |
| EL1-L0120 | Pillar Lake (Wood Duck WMA) | NA | NA | | NA | | NA | | 3 | | | |
| EL1-L0130 | Wood Duck Pond (Wood Duck | NA | NA | | NA | | NA | | 3 | | | |

| Waterbody ID | Waterbody Name | Recreation | Aquatic Life | Public Drinking Water | Agriculture Water Supply | Industrial Water Supply | Aesthetics | Overall Assessment | 2010 IR | Impairments | Parameters of Concern | Comments/Action |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WMA) | | | | | | | | | | | |
| EL1-L0140 | Dead Timber Lake | NA | S | | S | | S | S | 2 | | | Fish consumption assessment, Delist nutrients - insufficient data for assessment procedures |
| EL2-L0010 | Lyons City Park Lake | NA | NA | | NA | | NA | | 3 | | | |
| EL2-L0020 | Wayne Issac Walton Lake | NA | NA | | NA | | NA | | 3 | | | |
| EL3-L0010 | Willow Creek Reservoir | S | I | | S | | S | I | 5 | Fish consumption advisory, Nutrients, High pH | Hazard index compounds, Mercury, Total phosphorus, Total nitrogen, Chlorophyll a | Fish consumption assessment |
| EL3-L0020 | Pierce City Lake | NA | NA | | NA | | NA | | 3 | | | |
| EL4-L0005 | Andy's Lake | NA | NA | | NA | | NA | | 3 | | | |
| EL4-L0010 | Ta-Ha-Zouka Park Lagoon | NA | S | | NA | | S | S | 2 | | | Fish consumption assessment |
| EL4-L0020 | Skyview Lake | NA | I | | S | | S | I | 5 | Fish consumption advisory | Hazard index compounds | Fish consumption assessment |
| EL4-L0025 | Horseshoe Bend | NA | I | | S | | S | I | 4r | Nutrients | Chlorophyll a | Lake recently renovated |
| EL4-L0030 | Antelope County Country Club Lake | NA | NA | | NA | | NA | | 3 | | | |
| EL4-L0040 | Penn Park Lake (Neligh) | NA | NA | | NA | | NA | | 3 | | | |
| EL4-L0050 | Goose Lake | NA | S | | NA | | S | | 2 | | | Fish consumption assessment |
| EL4-L0060 | O'Neill City Lake | NA | NA | | NA | | NA | | 3 | | | |
| EL4-L0070 | Atkinson Lake (SRA) | NA | NA | | NA | | NA | | 3 | | | |

| Waterbody ID | Waterbody Name | Recreation | Aquatic Life | Public Drinking Water | Agriculture Water Supply | Industrial Water Supply | Aesthetics | Overall Assessment | 2010 IR | Impairments | Parameters of Concern | Comments/Action |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EL4-L0080 | Swan Lake | NA | S | | NA | | NA | S | 2 | | | Fish consumption assessment |
| EL4-L0090 | Overton Lake | NA | S | | S | | S | S | 2 | | | Fish consumption assessment, Delist nutrients - insufficient data for assessment procedures |
| EL4-L0100 | Fish Lake | NA | S | | NA | | S | S | 2 | | | Fish consumption assessment |
| EL4-L0110 | Peterson Lake | NA | NA | | NA | | NA | | 3 | | | |
| **Streams** | | | | | | | | | | | | |
| EL1-10000 | Elkhorn River | I | I | | S | | S | I | 5 | E. coli, Selenium, Fish consumption advisory | E. coli, Selenium, Hazard index compounds | E. coli TMDL approved 9/09 Selenium impairment re-categorized to 4c 3/09, Fish consumption assessment |
| EL1-10100 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10200 | Big Slough | | NA | | NA | | NA | | 3 | | | |
| EL1-10300 | Rawhide Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10400 | Rawhide Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL1-10500 | Rawhide Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10600 | Bell Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10610 | Brown Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10620 | Little Bell Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10630 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10700 | Bell Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |

| Waterbody ID | Waterbody Name | Recreation | Aquatic Life | Public Drinking Water | Agriculture Water Supply | Industrial Water Supply | Aesthetics | Overall Assessment | 2010 IR | Impairments | Parameters of Concern | Comments/Action |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EL1-10800 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10900 | Maple Creek | I | I | | S | | S | I | 5 | E. coli, Selenium, Impaired aquatic community | E. coli, Selenium, Unknown | E. coli TMDL approved 9/09 Selenium impairment re-categorized to 4c 3/09, Aquatic community & Fish consumption assessment |
| EL1-10910 | Crystal Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10920 | East Fork Maple Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL1-10930 | West Fork Maple Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10931 | Dry Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10931.1 | South Fork Dry Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10932 | Dry Creek | | I | | NA | | NA | I | 5 | Impaired aquatic community | | Aquatic community assessment |
| EL1-10933 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10934 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-10940 | West Fork Maple Creek | | I | | NA | | NA | I | 5 | Impaired aquatic community | Unknown | Aquatic community assessment |
| EL1-11000 | Clark Creek | | NA | | NA | | NA | | 3 | | | |

| Waterbody ID | Waterbody Name | Recreation | Aquatic Life | Public Drinking Water | Agriculture Water Supply | Industrial Water Supply | Aesthetics | Overall Assessment | 2010 IR | Impairments | Parameters of Concern | Comments/Action |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EL1-20000 | Elkhorn River | I | I | | S | | S | I | 4a,c | E. coli, Selenium | E. coli, Selenium | E. coli TMDL approved 9/09 Selenium impairment re-categorized to 4c 3/09, Aquatic community & Fish consumption assessment |
| EL1-20100 | Pebble Creek | I | I | | S | | S | I | 5 | E. coli, Selenium, Impaired aquatic community | E. coli,, Selenium, Unknown | E. coli TMDL approved 9/09 Selenium impairment re-categorized to 4c 3/09, Aquatic community assessment |
| EL1-20110 | Silver Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20120 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20121 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20130 | Unnamed Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL1-20200 | Pebble Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20210 | South Branch Pebble Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20220 | North Branch Pebble Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20300 | Pebble Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20400 | Cuming Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20410 | Willow Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20500 | Cuming Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20600 | Fisher Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20700 | Plum Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20800 | Plum Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20810 | Dry Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-20820 | Kane Creek | | NA | | NA | | NA | | 3 | | | |

| Waterbody ID | Waterbody Name | Recreation | Aquatic Life | Public Drinking Water | Agriculture Water Supply | Industrial Water Supply | Aesthetics | Overall Assessment | 2010 IR | Impairments | Parameters of Concern | Comments/Action |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EL1-20900 | Plum Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-21000 | Rock Creek | NA | NA | | NA | | NA | | 3 | | | |
| EL1-21100 | Leisy Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-21200 | Sand Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-21300 | Humbug Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL1-21310 | South Humbug Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-21400 | Humbug Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-21500 | Payne Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-21600 | Cedar Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-21700 | Indian Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-21800 | Butterfly Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-21900 | Union Creek | NA | NA | | NA | | NA | | 3 | | | |
| EL1-21910 | Sand Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-21920 | Meridian Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-21921 | Tracy Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL1-21930 | Meridian Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-22000 | Union Creek | NA | NA | | NA | | NA | | 3 | | | |
| EL1-22010 | Taylor Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-22100 | Union Creek | | I | | NA | | NA | I | 5 | Impaired aquatic community | Unknown | Aquatic community assessment |
| EL1-22200 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL1-22300 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |

| Waterbody ID | Waterbody Name | Recreation | Aquatic Life | Public Drinking Water | Agriculture Water Supply | Industrial Water Supply | Aesthetics | Overall Assessment | 2010 IR | Impairments | Parameters of Concern | Comments/Action |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EL2-10000 | Logan Creek | NA | I | | S | | S | I | 5 | Selenium, Fish consumption advisory | Selenium, Cancer risk compounds, Hazard index compounds | Selenium impairment re-categorized to 4c 3/09, Fish consumption assessment |
| EL2-10100 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-10200 | Little Logan Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-10210 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-10300 | Little Logan Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-10400 | Big Slough Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-20000 | Logan Creek | NA | NA | | NA | | NA | | 3 | | | |
| EL2-20100 | Rattlesnake Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-20200 | Unnamed Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL2-20300 | Middle Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-20400 | Rattlesnake Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-20500 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-20600 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-20700 | Coon Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-20800 | South Logan Creek | NA | NA | | NA | | NA | | 3 | | | |
| EL2-20810 | Dog Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL2-20900 | South Logan Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-20910 | Deer Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-20911 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-20920 | Deer Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-21000 | South Logan Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-30000 | Logan Creek | | NA | | NA | | NA | | 3 | | | |

| Waterbody ID | Waterbody Name | Recreation | Aquatic Life | Public Drinking Water | Agriculture Water Supply | Industrial Water Supply | Aesthetics | Overall Assessment | 2010 IR | Impairments | Parameters of Concern | Comments/Action |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EL2-30100 | North Logan Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-40000 | Logan Creek | | NA | | NA | | NA | | 3 | | | |
| EL2-40100 | Baker Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL2-40200 | Middle Logan Creek | | I | | NA | | NA | I | 5 | Impaired aquatic community | Unknown | Aquatic community assessment |
| EL2-40300 | Perrin Creek | | NA | | NA | | NA | | 3 | | | |
| EL3-10000 | North Fork Elkhorn River | NA | S | | NA | | NA | S | 2 | | | Fish consumption assessment |
| EL3-10100 | Spring Creek | | NA | | NA | | NA | | 3 | | | |
| EL3-20000 | North Fork Elkhorn River | I | I | | S | | S | I | 4a,c | E. coli, Selenium | E. coli, Selenium | E. coli TMDL approved 9/09 Selenium impairment re-categorized to 4c 3/09, Aquatic community and Fish consumption assessment |
| EL3-20100 | Hadar Creek | | NA | | NA | | NA | | 3 | | | |
| EL3-20200 | Willow Creek | NA | NA | | NA | | NA | | 3 | | | |
| EL3-20300 | Willow Creek | NA | NA | | NA | | NA | | 3 | | | |
| EL3-20400 | Dry Creek | NA | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL3-20500 | Dry Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL3-30000 | North Fork Elkhorn River | | NA | | NA | | NA | | 3 | | | |
| EL3-30100 | West Branch North Fork Elkhorn River | | NA | | NA | | NA | | 3 | | | |
| EL3-30110 | Breslau Creek | | NA | | NA | | NA | | 3 | | | |

| Waterbody ID | Waterbody Name | Recreation | Aquatic Life | Public Drinking Water | Agriculture Water Supply | Industrial Water Supply | Aesthetics | Overall Assessment | 2010 IR | Impairments | Parameters of Concern | Comments/Action |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EL3-40000 | North Fork Elkhorn River | | NA | | NA | | NA | | 3 | | | |
| EL4-10000 | Elkhorn River | I | S | | S | | S | I | 4a | E. coli | E. coli | E. coli TMDL approved 9/09, Aquatic community & fish consumption assessment |
| EL4-10100 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-10200 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-10300 | Unnamed Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-10400 | Battle Creek | NA | S | | NA | | NA | S | 2 | | | Aquatic community & fish consumption assessment |
| EL4-10500 | Battle Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL4-10600 | Deer Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-10700 | Buffalo Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-10800 | Dry Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-10900 | Al Hopkins Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-11000 | Giles Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-11100 | Ives Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-11200 | Trueblood Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-11300 | Cedar Creek | NA | NA | | NA | | NA | | 3 | | | |
| EL4-11310 | Blacksnake Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-11400 | Cedar Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-20000 | Elkhorn River | I | S | | S | | S | I | 4a | E. coli | E. coli | E. coli TMDL approved 9/09 |
| EL4-20100 | Belmer Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-20200 | Antelope Creek | | NA | | NA | | NA | | 3 | | | |

| Waterbody ID | Waterbody Name | Recreation | Aquatic Life | Public Drinking Water | Agriculture Water Supply | Industrial Water Supply | Aesthetics | Overall Assessment | 2010 IR | Impairments | Parameters of Concern | Comments/Action |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EL4-20300 | Clearwater Creek | NA | S | | NA | | NA | S | 2 | | | Aquatic community assessment, ICI score is not representative of water quality conditions |
| EL4-20400 | Clearwater Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-20500 | Cache Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-20600 | Cache Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-20700 | South Fork Elkhorn River | NA | S | | S | | S | S | 2 | | | Aquatic community assessment |
| EL4-20800 | South Fork Elkhorn River | | NA | | NA | | NA | | 3 | | | |
| EL4-30000 | Elkhorn River | I | I | | S | | S | I | 5 | E. coli, Fish consumption advisory | E. coli, Hazard index compounds, Mercury | E. coli TMDL approved 9/09 Aquatic community & Fish consumption assessment, ICI score impacted by low water |
| EL4-30100 | Willow Swamp Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-30200 | Dry Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-30300 | Dry Creek | | NA | | NA | | NA | | 3 | | | |
| EL4-30400 | Holt Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL4-30500 | Holt Creek | | S | | NA | | NA | S | 2 | | | Aquatic community assessment |
| EL4-40000 | Elkhorn River | NA | I | | S | | S | I | 5 | High pH | Unknown | Aquatic community assessment, ICI score impacted by low water |

| Waterbody ID | Waterbody Name | Recreation | Aquatic Life | Public Drinking Water | Agriculture Water Supply | Industrial Water Supply | Aesthetics | Overall Assessment | 2010 IR | Impairments | Parameters of Concern | Comments/Action |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EL4-40100 | South Fork Elkhorn River | | | | | | | | 3 | | | |
| EL4-40200 | North Fork Elkhorn River | | | | | | | | 3 | | | |