

| 10 HUC | 12 HUC | 2010 AUID | 2012 AUID | Project ID | L-Site # | Stream Name | Description | Sample # | Date | E.coli (MPN/ 100mL) | GEOMEAN | Notes |
|---|---|--|--------------------------|--------------------------|------------------|------------------------------------|-------------------|------------------|------------------|---------------------|--|--|
| 512020402 Little Blue River | 5120204021 Headwaters Little Blue River | INW0431_00 | INW0421_01 | 2010 Lower Big Blue TMDL | WED030-0029 | Little Blue River | CR 150 W | AA61777 | 9/20/2010 11:05 | 1986.3 | 141.12 | Slightly impaired. One CFO in the WS w/almost all row crop ag throughout. Very sparse rural development. Land app of CFO waste is most likely potential source. |
| | | | | | | | | AA61799 | 9/27/2010 11:10 | 29.2 | | |
| | | | | | | | | AA61821 | 10/4/2010 10:55 | 178.9 | | |
| | | | | | | | | AA61843 | 10/12/2010 11:00 | 61.3 | | |
| | | | | | | | | AA61865 | 10/18/2010 10:50 | 88 | | |
| | 51202040202 Beaver Meadow Creek | INW0434_00 | INW0422_01 | 2010 Lower Big Blue TMDL | WED030-0031 | Beaver Meadow Creek | CR 100 N | AA61779 | 9/20/2010 11:40 | 143.9 | 148.73 | Slightly impaired. Two CFOs in the WS w/almost all row crop ag throughout. Very sparse rural development. Land app of CFO waste is most likely potential source. Site located Beaver Meadow Creek below confluence with Linn Creek. Results considered representative of conditions in Linn Creek based on homogenous land uses throughout the WS. |
| | | | | | | | | AA61801 | 9/27/2010 11:45 | 95.9 | | |
| | | | | | | | | AA61823 | 10/4/2010 11:35 | 123.4 | | |
| | | | | | | | | AA61845 | 10/12/2010 11:50 | 435.2 | | |
| | | | | | | | | AA61867 | 10/18/2010 11:25 | 98.2 | | |
| | | | INW0422_T1001 | | | Linn Creek | | | | | WED030-0031 was used to impair this segment | |
| | 51202040203 Gilson Creek- Little Blue River | INW0432_00 INW0433_00 | INW0423_01 | 2010 Lower Big Blue TMDL | WED030-0030 | Little Blue River | CR 300 N | AA61778 | 9/20/2010 11:30 | 22.6 | 105.79 | 2010 TMDL data indicates no issue but more recent Corvallis data collected in 2013 indicate high impairment. Corvallis site located further US in the WS than the TMDL site. In the vicinity of the only CFO in the WS. Land use in this area and most of the rest of the WS is almost all row crop ag w/little to no buffer along streams. Arlington, IN which is an unsewered community is located in the lower part of the WS. But, there is no evidence that failing septic and/or straight pipe discharges are contributing to this impairment. Based on magnitude of impairment, land uses throughout the WS, and the US location of the site relative to the other assessment units in this WS, the assessment is applied to streams throughout. |
| | | | | | | | | AA61800 | 9/27/2010 11:30 | 28.5 | | |
| | | | | AA61822 | 10/4/2010 11:20 | 488.4 | | | | | | |
| | | | | AA61844 | 10/12/2010 11:35 | 152.9 | | | | | | |
| | | | | AA61866 | 10/18/2010 11:15 | 275.5 | | | | | | |
| | | | | 2013 Corvallis | WED-02-0003 | Little Blue River | CR 400 W | AB12673 | 7/16/2013 9:10 | 344.8 | > 1215.77 | |
| | | | | | | GILSON CREEK | | | | | | WED-02-0003 was used to impair this segment |
| | | | | | | Tributary of Gilson Creek | | | | | | WED-02-0003 was used to impair this segment |
| | 512020402 Little Blue River | 51202040204 Manilla Branch Little Blue River | INW0435_T1016 INW0435_00 | INW0424_01 | | | Little Blue River | | | | | |
| INW0435_00 | | | | | | | | | INW0424_T1001 | | | |
| | | | INW0435_T1052 | INW0424_T1002 | | | MANILLA BRANCH | | | | | Not impaired due to WED030-0026 used as pour point of HUC 12 |
| 51202040205 Town of Rays Crossing- Little Blue River | | INW0436_T1015 | INW0425_01 | 2010 Lower Big Blue TMDL | WED030-0026 | LITTLE BLUE RIVER | CR 400 N | AA61780 | 9/20/2010 12:00 | 28.8 | 118.93 | Three sites cover most of the Little Blue River in this WS. Results from the two sites lower in the WS indicate slight impairment. The site at the upper end does not. The impairment appears to begin somewhere between the uppermost site in the WS and site 0033, which is DS of the confluence with an unnamed tributary. This tributary was sampled and found to be impaired and as such is likely contributing to the MS impairment. Shelbyville (an MS4) is located in the lower end of this WS. US of Shelbyville, land use is almost all row crop ag w/nonexistent buffer and very sparse rural development. No CFOs in the WS. No readily apparent sources. Impairment attributed to generalized ag and possibly failing septic. Assessment applied to both tributaries to Little Blue River in this WS. |
| | | | | | | | | AA61802 | 9/27/2010 12:10 | 218.7 | | |
| | | | | | | | | AA61824 | 10/4/2010 11:50 | 128.1 | | |
| | | | | | | | | AA61846 | 10/12/2010 12:10 | 325.5 | | |
| | | | | AA61868 | 10/18/2010 11:45 | 90.6 | | | | | | |
| | | | | AA61782 | 9/20/2010 12:20 | > 2419.6 | | | | | | |
| | | | | AA61805 | 9/27/2010 12:30 | 123.6 | | | | | | |
| | AA61826 | | | 10/4/2010 12:15 | 82.3 | | | | | | | |
| AA61848 | 10/12/2010 12:30 | 104.6 | | | | | | | | | | |
| AA61871 | 10/18/2010 12:15 | 218.7 | | | | | | | | | | |
| | | | | | | Franklin St | AB01196 | 9/20/2010 13:10 | 201.4 | 186.20 | Not Assessed | |
| | | | | | | | AB01201 | 9/27/2010 13:15 | 166.4 | | | |
| | | | | | | | AB01205 | 10/4/2010 12:50 | 770.1 | | | |
| | | | | | | | AB01209 | 10/12/2010 13:05 | 101.2 | | | |
| | | | | | | | AB01214 | 10/18/2010 12:50 | 85.7 | | | |
| | | | | | | Tributary of Little Blue River | | | | | Not Assessed | |
| | | INW0436_00 | INW0425_T1001 | 2010 Lower Big Blue TMDL | WED030-0032 | Tributary of Little Blue River | Union Rd | AA61781 | 9/20/2010 12:10 | 1553.1 | 360.57 | Results from samples collected on this tributary indicate impairment, which is likely contributing to the MS Little Blue River impairment in this WS. Land use is almost all row crop ag w/nonexistent buffer and very sparse rural development. No CFOs in the WS. No readily apparent sources. Impairment attributed to generalized ag and possibly failing septic. |
| | | | | | | | | AA61803 | 9/27/2010 12:25 | 209.8 | | |
| | | | | | | | | AA61825 | 10/4/2010 12:10 | 365.4 | | |
| | | | | | | | | AA61847 | 10/12/2010 12:20 | 648.8 | | |
| | | | | | | | | AA61869 | 10/18/2010 12:05 | 78.9 | | |
| | | | | | | | | | | | | WED030-0033 was used to impair this segment |
| 51202040801 Headwaters Six Mile Creek | INW0421_00 | INW0481_01 | 2010 Lower Big Blue TMDL | WED020-0031 | SIXMILE CREEK | CR 1050 E | AA61772 | 9/20/2010 9:30 | 10.8 | 30.16 | Fully Supporting | |
| | | | | | | | AA61794 | 9/27/2010 9:40 | 24.6 | | | |
| | | | | | | | AA61816 | 10/4/2010 9:20 | 47.3 | | | |
| | | | | | | | AA61838 | 10/12/2010 9:20 | 77.6 | | | |
| | | | | | | | AA61860 | 10/18/2010 9:20 | 25.6 | | | |
| | | | INW0421_00 | INW0481_T1001 | | | SMITH DITCH | | | | | Fully Supporting |
| | 51202040802 Anthony Creek- Six Mile Creek | INW0422_00 INW0423_00 | INW0482_01 | 2010 Lower Big Blue TMDL | WED020-0001 | SIXMILE CREEK | CR 800 E | AA61776 | 9/20/2010 10:15 | 648.8 | 333.43 | Sixmile Creek was sampled in 2010 with results indicating impairment. Most recent Corvallis data from site just US of 0001 supports the assessment of impairment. Four CFOs in the WS and row crop ag throughout. |
| | | | | | | | | AA61798 | 9/27/2010 10:20 | 248.1 | | |
| | | | | | | | | AA61820 | 10/4/2010 9:55 | 285.1 | | |
| | | | | | | | | AA61842 | 10/12/2010 10:00 | 410.6 | | |
| | | | | | | | | AA61864 | 10/18/2010 10:00 | 218.7 | | |
| | | | | AB12660 | 7/16/2013 9:40 | 410.6 | | | | | | |
| | | | | AB12677 | 7/23/2013 9:35 | 579.4 | | | | | | |
| | | | | AB12694 | 7/30/2013 10:20 | 260.3 | | | | | | |
| | | | | AB12711 | 8/6/2013 10:10 | 517.2 | | | | | | |
| AB12728 | | | | 8/13/2013 9:30 | 249.5 | | | | | | | |
| | | INW0422_00 | INW0482_T1001 | | | RIDGE RUN | | | | | WED020-0001; WED-08-0004 were used to impair this segment | |
| | | | | | | ANTHONY CREEK | | | | | WED020-0001; WED-08-0004 were used to impair this segment | |
| | | INW0423_T1001 | INW0482_T1002 | 2010 Lower Big Blue TMDL | WED020-0032 | DILLY CREEK | CR 200 S | AA61774 | 9/20/2010 9:50 | 201.4 | 270.83 | Data indicate that Dilly Creek is impaired. Land use throughout this WS is almost all row crop ag with four CFOs suggesting land app of CFO waste is driving impairment. |
| | | | | | | | | AA61796 | 9/27/2010 9:55 | 79.4 | | |
| | | | | | | | | AA61818 | 10/4/2010 9:35 | 57.1 | | |
| | | | | | | | | AA61840 | 10/12/2010 9:35 | 1732.9 | | |
| | | | | | | | | AA61862 | 10/18/2010 9:35 | 920.8 | | |
| 51202040803 Nameless Creek | INW0424_00 | INW0483_01 | 2010 Lower Big Blue TMDL | WED020-0033 | NAMELESS CREEK | CR 400 S | AA61775 | 9/20/2010 10:00 | 104.6 | > 460.27 | Better buffers in the lower part of WS. But magnitude of impairment suggests that it probably extends DS. This is a small WS. One CFO in the upper reaches of this catchment. Entire WS is row crop ag. Land app of CFO waste is most likely source. | |
| | | | | | | | AA61797 | 9/27/2010 10:05 | 238.2 | | | |
| | | | | | | | AA61819 | 10/4/2010 9:45 | 1986.3 | | | |
| | | | | | | | AA61841 | 10/12/2010 9:45 | 172.5 | | | |
| | | | | | | | AA61863 | 10/18/2010 9:45 | > 2419.6 | | | |
| 51202040804 Prairie Branch- Big Blue River | INW0425_T1011 INW0423_T1010 | INW0484_01 | 2010 Lower Big Blue TMDL | WED-08-0003 | BIG BLUE RIVER | CR 575 E | AB01198 | 9/20/2010 10:40 | 365.4 | 281.24 | Results indicate impairment. Both main trib systems flowing into Big Blue from surrounding WS are also impaired with similar land uses. Land use throughout this WS is almost all row crop ag with one CFO suggesting land app of CFO waste, along with US sources are driving impairment. | |
| | | | | | | | AB01203 | 9/27/2010 10:45 | 206.4 | | | |
| | | | | | | | AB01207 | 10/4/2010 10:30 | 435.2 | | | |
| | | | | | | | AB01212 | 10/12/2010 10:35 | 365.4 | | | |
| | | | | | | | AB01216 | 10/18/2010 10:25 | 146.7 | | | |
| | | | | | | | | | INW0484_T1001 | | | |
| | | INW0425_00 | INW0484_T1002 | | | BIG BLUE RIVER - UNNAMED TRIBUTARY | | | | | WED-08-0003 was used as a rational to impair this segment | |
| | | INW0425_00 | INW0484_T1003 | | | PRAIRIE BRANCH | | | | | WED-08-0003 was used as a rational to impair this segment | |
| | | INW0426_T1012 | INW0485_01 | | | BIG BLUE RIVER | | | | | Impaired based on WED-08-0003 impairment | |

