

UFRW American Valley Outlet - Summary E. coli Results (2006, 2007, 2008)

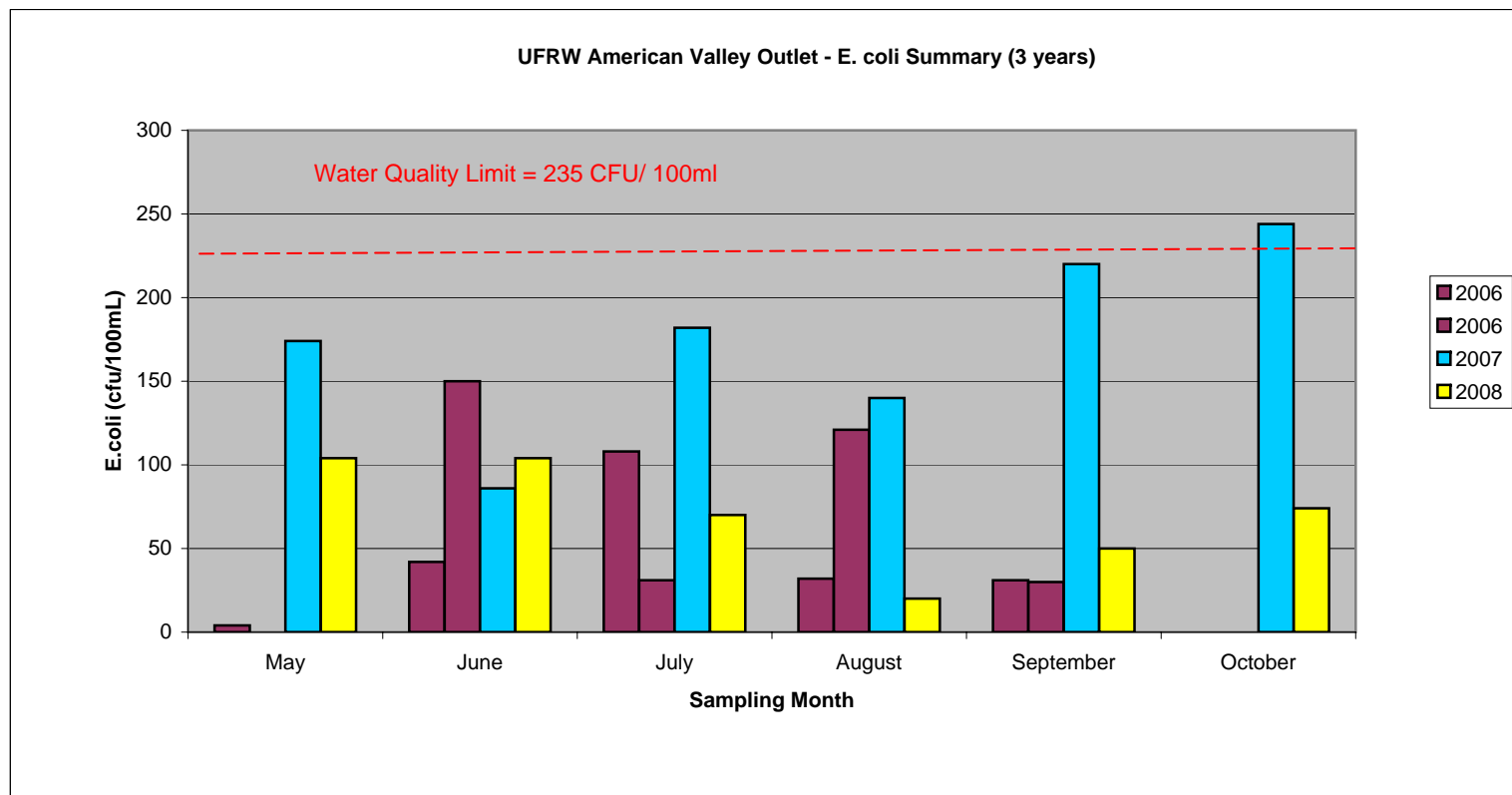
| | 2006 | 2006 | 2007 | 2008 |
|-----------|------|------|------|------|
| May | 4 | ND | 174 | 104 |
| June | 42 | 150 | 86 | 104 |
| July | 108 | 31 | 182 | 70 |
| August | 32 | 121 | 140 | 20 |
| September | 31 | 30 | 220 | 50 |
| October | NS | NS | 244 | 74 |

Please note that sampling was twice a month in 2006

NS = No sample ND = No Data

TOTAL EXCEEDANCES

AV OUTLET SITES (SITE #2): 2006 - 0
2007 - 1
2008 - 0



UFRW American Valley - E. coli Summary (2006, 2007, 2008)

SITE ID

- 1 – Greenhorn Creek Above American Valley
- 2 – Spanish Creek Below Greenhorn Creek Confluence
- 3 – Greenhorn Creek: Chandler Road (Pocket) Bridge
- 4 – Spanish Creek: Chandler Road (Pocket) Bridge
- 5 – Spanish Creek: Hwy 70/89 Bridge

Water Quality Limit: Less than 235 cfu/ 100 mL
 (Exceedance highlighted in red)

Exceedance total 2006-2008:
 ILRP Site #2 = 1

| 2006 E. coli | 5.01.2006 | 5.23.2006 | 6.6.2006 | 6.20.2006 | 7.11.2006 | 7.24.2006 | 08.08.2006 | 08.22.2006 | 09.05.2006 | 9.26.2006 |
|--------------|-----------|-----------|----------|-----------|-----------|-----------|------------|------------|------------|-----------|
| Site 1 | 22 | 5 | 3 | 13 | 38 | 26 | 2 | 2 | 0 | 6 |
| Site 2 | 4 | ND | 42 | 150 | 108 | 31 | 32 | 121 | 31 | 30 |
| Site 3 | 6 | 14 | 10 | 46 | 174 | 112 | 194 | 930 | 193 | 219 |
| Site 4 | 0 | 211 | 188 | 330 | 110 | 37 | 85 | 146 | 53 | 33 |
| Site 5 | 0 | 19 | 8 | 14 | 80 | 60 | 237 | 14 | 18 | 24 |

| 2007 E. coli | 2.09.2007 | 4.17.2007 | 5.8.2007 | 6.5.2007 | 7.10.2007 | 8.07.2007 | 9.04.2007 | 10.02.2007 | | |
|--------------|-----------|-----------|----------|----------|-----------|-----------|-----------|------------|--|--|
| Site 1 | 24 | ND | 0 | 4 | 336 | 14 | 16 | 8 | | |
| Site 5 | 34 | ND | 2 | 20 | 94 | 14 | 54 | 22 | | |
| Site 3 | 138 | ND | 72 | 240 | 140 | 306 | 450 | 1300 | | |
| Site 4 | 49 | ND | 280 | 60 | 260 | 46 | 554 | 192 | | |
| Site 2 | 60 | ND | 174 | 86 | 182 | 140 | 220 | 244 | | |

| 2008 E. coli | 5/6/2008 | 6/3/2008 | 7/8/2008 | 8/5/2008 | 9/2/2008 | 10/7/2008 | | | | |
|--------------|----------|----------|----------|----------|----------|-----------|--|--|--|--|
| Site 2 | 104 | 104 | 70 | 20 | 50 | 74 | | | | |

ND = no data