**Total Phosphorus Lakes Assessment Summary Report**

**Name of Lake:** Castle Rock Lake

**WBIC:** 1345700 **County:** Adams,Juneau

**Natural Community:**

**Watershed:** Big Roche A Cri Creek,Little Roche A Cri Creek,Lower Yellow (Juneau Co.) River

**REC Impairment Threshhold:** ug/l

**FAL Impairment Threshhold:** ug/l

*NOTE: Values exceeding the REC threshhold but not FAL are highlighted in blue; values exceeding the FAL threshhold are highlighted in green. REC and FAL Exceedances / Years only consider the 2006 to 2010 period. * indicates one or more samples taken, but year does not qualify.*

| | REC Exceedances / Years | | FAL Exceedances / Years | | Yearly Averages (ug/l) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 |
| Whole-Lake Average | 0 / 1 | **Flagged: No** | 0 / 1 | **Flagged: No** | 108.9 | | | | | | | | | |
| Station #013044, Castle Rock Flowage - Deepest Point Above Dam At River Mile 159.7 (1604e13nwse) | 0 / 0 | **Flagged: No** | 0 / 0 | **Flagged: No** | | | | | | | | | | |
| Station #013045, Castle Rock Flowage - Deepest Point River Mile, 164.1 (1705e30nwnw) | 0 / 0 | **Flagged: No** | 0 / 0 | **Flagged: No** | | | | | | | | | | |
| Station #013046, Castle Rock Flowage - Deepest Point Sw Of Little Roche A Cri Creek Arm River Mile 167.7 (1704e12sene) | 0 / 0 | **Flagged: No** | 0 / 0 | **Flagged: No** | | | | | | | | | | |
| Station #013047, Castle Rock Flowage - Deepest Point, East Of Osprey Landing, River Mile 169.9 (1804e27swne) | 0 / 0 | **Flagged: No** | 0 / 0 | **Flagged: No** | | | | | | | | | | |
| Station #293123, Castle Rock Flowage - Deep Hole-SW Side | 0 / 0 | **Flagged: No** | 0 / 0 | **Flagged: No** | | | | | | | | | | |
| Station #293132, Castle Rock Flowage - Blw Cth G Bridg | 0 / 1 | **Flagged: No** | 0 / 1 | **Flagged: No** | 141.4 | | | | | | | | | |
| Station #10031172, Castle Rock Flowage TMDL monitoring 03 (7.6 miles US of dam) | 0 / 1 | **Flagged: No** | 0 / 1 | **Flagged: No** | 78.6 | | | | | | | | | |
| Station #10031173, Castle Rock Flowage TMDL monitoring 02 (3.7 miles US of dam) | 0 / 1 | **Flagged: No** | 0 / 1 | **Flagged: No** | 113.8 | | | | | | | | | |
| Station #10031174, Castle Rock Flowage TMDL monitoring 01 (1 mile US of dam) | 0 / 1 | **Flagged: No** | 0 / 1 | **Flagged: No** | 89.4 | | | | | | | | | |
| Station #10031175, Castle Rock Flowage TMDL monitoring 04 (Yellow river bay 5 miles US of dam) | 0 / 1 | **Flagged: No** | 0 / 1 | **Flagged: No** | 121.3 | | | | | | | | | |