

NFRWQPA 2011 WATER QUALITY PLAN UPDATE
Industrial Point Source Inventory Data

Operating Agency: *Colorado Division of Wildlife – Poudre Hatchery*

CDPS Permit #: COG-130008

Permit Expires: 12/31/2008

Description of Treatment Facilities: The facility is a state fish rearing unit. In 2001, the nine earthen ponds were taken out of production. Fish are currently raised in concrete raceways. Production has been reduced by 75%. If production loads warrant, 2 settling ponds are still available (.52 acres and .61 acres) to remove sediments before discharge into the Cache la Poudre River. If used again, settling ponds would be alternated and sediments would be removed and stored on site. Effluent flows can be pumped into the settling ponds if needed to remove sediments.

Treatment Facility Location:

Discharge Location: Segment 3 Cache la Poudre River, Section 32, T9N, R74W.

Stream Segment Classification: Class 1 Cold Water Aquatic Life, Recreation Class E, Water Supply, and Agriculture.

Capacities:

	Design Capacity	Existing Load
Flow (mgd)	14.0	10.25

Flows will likely reduce to 7-8 mgd with the pipeline repairs that were completed in August of 2005.

Biosolids treatment and disposal: See above.

Treatment level: The degree of treatment required and effluent limitations are outlined in Permit #COG-130008

Estimated 5-year construction needs: None