

NFRWQPA 2011 WATER QUALITY PLAN UPDATE  
Minor Point Source Inventory Data

Operating Agency: *Aspen Lodge*

CDPS Permit #: CO-0042820

Permit Expires: 01/31/12

Description of Treatment Facilities: Sequencing batch reactor and chlorine contact basin with lift station to plant.

Treatment Facility Location: SE ¼, SE ¼, Section 22, T4N, R73W

Discharge Location: Tahosa Creek, St. Vrain Creek sub-basin Segment 02, SE ¼, SE ¼, Section 22, T4N, R73W.

Stream Segment Classification: COSPSV02, Class 1 Cold Water Aquatic Life, Recreation Class E, Water Supply, and Agriculture.

Service Area Population: Design PE = 300

Capacities:

	Design Capacity	Existing Load
Flow (mgd)	0.021	Summer peak approximately 0.0139 mgd
Organic (lbs/day BOD <sub>5</sub> )	52	Not available

Biosolids treatment and disposal: Disposed of by Liquid Waste Management approximately once per month.

Treatment level: The degree of treatment required and effluent limitations are outlined in Permit #CO-0042820.

Estimated 5-year construction needs: None