

NFRWQPA 2007 WATER QUALITY PLAN UPDATE  
Minor Point Source Inventory Data

Operating Agency: ***B & B Mobile & R.V. Park***

NPDES Permit #: COG-588107

Permit Expires: 5/31/2010

Description of Treatment Facilities: 15,000 gpd air-o-gest extended aeration plant.

Treatment Facility Location: SW ¼, SW ¼, Section 31, T2N, R68W

Discharge Location: Retention and evaporation pond, discharge to Segment 10 Boulder Creek, SW ¼, SW ¼, Section 31, T2N, R68W.

Stream Segment Classification: Warm Water Aquatic Life Class 1, Class 2 Recreation, Water Supply, and Agriculture

Service Area Population: Existing Population = 110 residents

Capacities:

	Design Capacity	Existing Load
Flow (mgd)	0.015	0.004
Organic (lbs/day BOD <sub>5</sub> )	31.5	12

Due to zoning restriction, the park has a limit of 55 homes and 2 residents per home. Because of this limit, populations and capacities are not expected to increase.

Biosolids treatment and disposal: Sludge will be disposed of by a liquid waste disposal company.

Effluent limits required beyond secondary to meet stream standards: None

Estimated 5-year construction needs: In order to meet more stringent ammonia limits for discharge to Boulder Creek, the discharger installed a sludge holding tank which will allow for better control of solids in the system. No other needs are anticipated