

NFRWQPA 2011 WATER QUALITY PLAN UPDATE  
Minor Point Source Inventory Data

Operating Agency: **Rocky Mountain Vista MHP**

Utility Plan Approved: June 2008

CDPS Permit #: Not issued, Site Location not yet approved

Permit Expires: NA

Description of Treatment Facilities: (Proposed facility) Septic tanks, Sequencing Batch Reactor, chlorination, and absorption beds.

Treatment Facility Location: SW ¼, SE ¼, Section 19, T1N, R66W.

Discharge Location: To groundwater, SW ¼, SE ¼, Section 19, T1N, R66W.

Stream Segment Classification: NA

Service Area Population:

Existing	2015	2020	2025	2030
216	216	216	216	216

Population is based on the current and full capacity of the mobile home park which is 64 mobile homes plus a manager's house. There are no plans for expansion.

Capacities:

	Design Capacity	Existing Load
Flow (mgd)	0.0151	Not available
Organic (lbs/day BOD <sub>5</sub> )	44	Not available

Biosolids treatment and disposal: Biosolids will be stabilized in the anaerobic chamber and will require removal by a licensed hauler a maximum of five times per year. Existing septic tanks will remain in use and will also be pumped and hauled as needed.

Treatment level: No discharge permit has been issued for this facility. Design for the facility was based on Preliminary Effluent Limits received from the Water Quality Control Division in June 2010.

Estimated 5-year construction needs: NFRWQPA made a recommendation for approval of the proposed facility in 2010 following failed negotiations with the City of Brighton for connection to the City's treatment system. The treatment facility is currently in the site application approval and design stage.