NFRWQPA 2011 WATER QUALITY PLAN UPDATE
Minor Point Source Inventory Data

Operating Agency: ***Hidden View Estates*** Utility Plan Approved: 12/2007

CDPS Permit #: Not issued, Site Location Approval #ES.10.41965 Permit Expires: NA

Description of Treatment Facilities: (Proposed Facility) Individual septic tanks for each lot, three cell Sequence Batch Reactor (SBR) system, post equalization tank, duplex pumps, flow measurement, and UV disinfection.

Treatment Facility Location: SE ¼, SE ¼, Section 1, T5N, R70W.

Discharge Location: Buckhorn Creek.

Stream Segment Classification: COSPBT07, Class 1 Cold Water Aquatic Life, Recreation Class E, Water Supply, and Agriculture.

Service Area Population:

Existing	2015	2020	2025	2030
23	81*	81	81	81

*Potential population at build-out.

Capacities:

	Design Capacity	Existing Load
Flow (mgd)	0.008	NA
Organic (lbs/day BOD_5)	16.9	NA

Biosolids Treatment and Disposal: Solids will be hauled off site for disposal at a larger facility.

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 May 2007.

Estimated 5-year Construction Needs: The treatment facility is currently in the design stage. Construction is planned for summer 2011 which would enable start-up of the facility in late fall of 2011.