

ARG160045C

AFIN: 752-00144

EcoVista, LLC

Sedimentation Pond Design Review

	Ten State Standards	Construction Specifications
Material	95% Standard Proctor	>95% Standard Proctor
Top Width	8' Minimum	24'
Max Slope	1V:3H	3:1 (H:V)
Min Slope	1V:4H	4:1 (H:V)
Desing Depth	2' Minimum	6'
Erosion Control	Slopes/Pipe Protection	vegetative cover, rip-rap, geotextile fabric
Seal	12" at 1×10^{-7} cm/sec	16" at $\leq 1 \times 10^{-7}$ cm/sec

Completed by: JD Borgeson, E.I.

Date: 1/16/2014