

Northwood Lake Project Costs – Design and Construction

Concept	Total Project Cost	Grant Funding*	City Contribution	Commission Share	Annual phosphorus reduction (lbs)	Annual cost/ lb phosphorus removal over 30 years – total project cost (\$/lb)	Annual cost/ lb phosphorus removal over 30 years – Commission only cost (\$/lb)
Concept A: Stormwater Reuse/Irrigation System	\$1,200,872	- \$300,000	- \$205,872	= \$695,000	16.3	\$5,607	\$3,588
Concept B: Stormwater Pond in Park	\$134,264	- \$0	- \$0	= \$134,264	15.4	\$993	\$993
Concept C: West end Stormwater Pond	\$150,456	- \$0	- \$0	= \$150,456	5.7	\$2,639	\$2,639
Concept A & C**	\$1,351,328	- \$300,000	- \$205,872	= \$845,456	22.0	\$4,838	\$3,342
Concept B & C	\$284,720	- \$0	- \$0	= \$284,720	21.1	\$1,437	\$1,437

* Figure shown is already awarded Clean Water Partnership grant funding. Additional grant funding is a possibility in the future.

** Preferred by city; figure shown in attached CIP table