

**Adaptive Management Processes:
COSM 5.7.4- Minimizing Impacts of Contaminated Runoff
COSM/TXSTATE 5.3.6/5.4.4/5.7.6 – Sediment Removal/Impervious Cover-Water Quality Protection
2017**

	Conservation Measure	Requirements in the HCP	Process to Change	Anticipated results of AMP	HCP Commitment	CoSM Commitment	319 Commitment	Rationale/Comments/Process
HCP § 5.7.4 (CoSM)	Minimizing Impacts of Contaminated Runoff	<ol style="list-style-type: none"> Veramendi Park - Sedimentation Pond located beside Hopkins Street bridge - Not yet begun Sedimentation pond at Hopkins Street drainage ditches (#1 and #2) - Not yet begun 	Adaptive Management	<ol style="list-style-type: none"> “Downtown” sedimentation pond. AKA “Hutchinson Retrofit” - CoSM constructed. - Needs design of drainage, construction of drainage, and landscaping Biofiltration pond in City Park. - Needs final excavation, construction, landscaping, design 	<ul style="list-style-type: none"> \$8,000: design in Spring 2017 2016 - \$30,000 \$12,000: design in Spring 2017 and construction oversight Delta of construction cost, not to exceed \$100,000 	<ul style="list-style-type: none"> N/A \$178,000: construction in 2017, as soon as design is complete 	<ul style="list-style-type: none"> \$85,000: construction in Sept 2017 N/A 	<ul style="list-style-type: none"> Leverages existing investment from COSM Parks/Recreation and Engineering/CIP departments - completes ponds already under construction. Both replacement ponds are designed for highest pollutant load reduction. “Downtown” pond reduces contaminated runoff from a fully developed (100% high impervious cover) area that is adjacent to the river. City Park pond reduces contaminated runoff from the new Rec Hall and existing Bobcat stadium parking lots. Dependent upon all groups, committees, processes approvals.