

Option A Advantages/Disadvantages Table

	Advantages	Disadvantages
Chatham Park Decentralized Treatment Plant and Sprayfield	<ul style="list-style-type: none"> • Do not need to discharge to surface water • Sprayfield site already owned by Chatham Park • Chatham Park can implement allowing initial development without using Town treatment or discharge capacity. • Could be potential reclaim water source in the future. • Town does not need to participate in the cost. 	<ul style="list-style-type: none"> • Need to install treated water forcemain from decentralized plant to sprayfield area •
Pump to Sanford	<ul style="list-style-type: none"> • Does not use NPDES discharge capacity. • Minimal treatment. • Less overall construction. • No floodplain issue. • Room available on-site for pump station. 	<ul style="list-style-type: none"> • Not in charge of user and debt charges • Potential odor problems • Two river crossings (rock likely) will impact construction • May need to operate EQ tanks dependent on Sanford peak flow restrictions.
Refurbish Existing WWTP	<ul style="list-style-type: none"> • Continue to meet contractual obligations with 3M. • Continue to use existing assets especially newest equalization system asset (still paying debt service on last upgrade) • Can run existing WWTP at optimal flow during storms. • Retain experienced operators 	<ul style="list-style-type: none"> • Must refurbish the WWTP. • Continued O&M requirements for running existing WWTP.
CP Regional Treatment Plant (Phase 2)	<ul style="list-style-type: none"> • One joint discharge to the Haw – easier permitting. • Share resources with Chatham Park to operate joint WWTP. • Pittsboro and Chatham Park directly in control of costs and charges and operations. 	<ul style="list-style-type: none"> • Need to determine debt service and O&M cost split with Chatham Park. • Will Chatham Park full build-out projections be realized? • Need to determine if plant will be privately operated or operated by the Town.