

Town of Hampton, New Hampshire

Capital Improvement Plan – Public Works Department

WWTP Upgrades Phase 2 Projected Cost 2013 - \$200,000

Compliance with NH DES Administrative Order by Consent No# 11-006WD

Pursuant to the AOC the Town is being required to improve sludge monitoring and handling within the Hampton WWTF to include at a minimum 1) automated primary sludge control valve, 2) sludge flow, level and density measurement and recording instruments for its primary sludge and thickened primary sludge; 3) primary sludge pumps to ensure uniform sludge withdrawal from the primary clarifiers; 4) dilution water piping to the gravity thickeners; and 5) equipment for permanent back-up facilities for primary sludge storage and processing.

Cost Estimate \$200,000

