

December 5, 2013

**Town of Cape Charles
Potential Financing of Capital Projects
Priorities as of December 3, 2013 Meeting**

PRIORITY #	CAPITAL PROJECT DESCRIPTION	ESTIMATED COST
1	<u>Sewage Collection System Manholes</u> Repair 100 manholes in effort to reduce I&I and lessen amount of water treated at Wastewater Treatment Plant (\$1000 x 100).	\$ 100,000.00
2	<u>Comminutor (Grinder)</u> Grinds rags, handy wipes and other debris before entering the wet well. (If trail is removed from FY14 budget and included in this new money project, we could fund this as a General Fund contribution toward the Public Utilities Fund.)	\$ 50,000.00
3	<u>Improvements to Plum and Pine Pump Stations</u> Original constructed in 1985. Repairs to wet well and valve vault outside of existing pumping station building, two pumps and upgrade electric control panel (\$175k x 2).	\$ 350,000.00
4	<u>Cape Charles Multi-Use Trail Phase 2</u> Improve means of non-motorized transit for residents and visitors. Total Phase 2 estimate \$1,500,000, Federal share \$1,200,000 with town match \$300,000 over FY14 (\$150k) and FY15 (\$150k).	\$ 300,000.00
5	<u>Connection of 2 Keck Wells</u> Establish the connection of the existing wells to the Water Plant. Connection of these wells will increase our production capacity from 360,000 to 500,000 GPD, the design limit for the plant.	\$ 300,000.00
SUBTOTAL		\$ 1,100,000.00
ADDITIONAL CAPITAL PROJECT POSSIBILITIES		
6	<u>Offshore Breakwater</u> Construct the third segment out of five offshore breakwaters at the entrance of the Harbor to afford better protection from wave action caused by prevailing westerly winds.	\$ 369,000.00
7	<u>Existing A Dock Attenuator</u> Replace and relocate existing A dock to enhance protection of floating slips and the inner basin stakeholders.	\$ 165,000.00
TOTAL - CAPITAL PROJECT POSSIBILITIES		\$ 1,634,000.00