Item 11

Water Infrastructure Option 3 - Asset Summary		
Transmission Main Pipeline	• Handle TM projects driven by others (Street, Bridge and RR projects) • Address Techite Pipeline and address major bottlenecks in TM system	($44-64 million)
Distribution Pipeline	• 100-Year Life Cycle (Cast Iron Tsunami) • Replacement rate of 8 miles per year	($100-120 million)
Treatment Plants	• Replace membranes on a regular basis • Address risk of rising Perchlorate levels and lower MCL	($14-19 million)
Technology	• Baseline OT projects, ODMS, Asset Management • Increased SCADA functionality and continue system automation • AMI System	($62-75 million)

Revised

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