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**REPORT TO MAGIC LAKE ESTATES WATER AND SEWER LOCAL SERVICES
COMMITTEE
MEETING OF TUESDAY, JULY 8, 2014**

This report is provided to the Magic Lake Estates Water and Sewer Local Services Committee for general update purposes regarding the activities related to the water system capital improvement project.

At the time of authoring this report the following work has been completed/proposed:

Water Treatment Plant Update

- The new water treatment plant has been commissioned and is providing potable water to customers as of early April 2014.
- The Magic Lake pump station work has been commissioned
- The Buck Lake pump station pumps have been realigned and both pumps have been commissioned.
- Buck Lake is currently the community's primary water source.
- The potassium permanganate system is operational at the Buck Lake pump station.
- Approximately 2,660 m of new water mains (raw and treated) have been installed by the contractor.
- Bosun pressure reducing valve station has been completed.
- Some deficiencies remain related to the treatment plant work.
- The Frigate reservoir has been deferred until mid-October due to construction logistics, summer demand and fire risk during summer construction.

Water Main Work

- Designs are currently out for regulatory approvals(Island Health and Ministry of Transportation and Infrastructure)
- Request for Proposals/Quote has been issued by the CRD to three engineering consultants to provide contract administration, inspection and preparation of record information(July 18th, 2014 close date) related to the water main work.
- Propose to procure engineering services by August 2014
- Propose to construct works September, October, November 2014.

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