

LEGEND

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Control Point

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Collection Pond 1 - 13hp

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Collection Pond 2 - 5hp (Grindex)

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Collection Pond 3 - 5hp (Grindex)

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Discharge Station 1.5
(Technosub 13hp Low Head)

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Diversion Pump 1
(Technosub 13hp Low Head)

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Diversion Pump 2 (Flygt 30hp)

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Diversion Pump 3
(currently not installed)

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Diversion Pump 4
(Flygt 13hp High Head)

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Diversion Pump 5
(Technosub 13hp Low Head)

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East Lake Pump Shack 2 (Flygt 58hp)

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Mill Reclaim Pump Shack
(Technosub 100hp)

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Triangle Lake Pump Shack 1
(Technosub 100hp , backup)

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Triangle Lake Pump Shack 2
(Technosub 100hp)

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Eask Lake WTP Settling Ponds to
East Pond to 1.5 FDP - 10"

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Diversion 2 - 3 Pipeline

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Diversion 4 - 5 Pipeline

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North Damp Pump to
Triangle Lake TMF

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Tails Line - 6"

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Tails Line Triangle Lake - 6"

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Reclaim Line - 4"

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Triangle to East Lake WTP - 10"

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Contingency Line - 10"

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Back Pond to WTP - 4"

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East Lake Pump Shack to
Back Pond - 4"

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Triangle to Back Pond - 6"

→

Triangle to Back Pond - 4"

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Spare Triangle to Back Pond - 4"

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Collection Pond 1 to ELTMF - 4"

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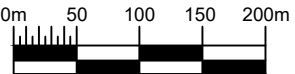
Collection Pond 2 to Collection Pond 3

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Collection Pond 3 to Back Pond - 2"

NOTES

1. Water management infrastructure shown provided by SGO Environment on July 28, 2020.



REFERENCE
NAD83 UTM Zone 13.
Bing Imagery, retrieved January 2017.
Triangle Lake TMF Drone Imagery provided by
SSR. September 15, 2019.



OMS Manual (Version 1)

Water Management System for
Triangle Lake and East Lake TMFs

SRK JOB NO.: 1CC042.033
FILE NAME: 1CC042.033 - WM.dwg

Seabee Mine

DATE: August 2020
APPROVED: TPCP
FIGURE: 4