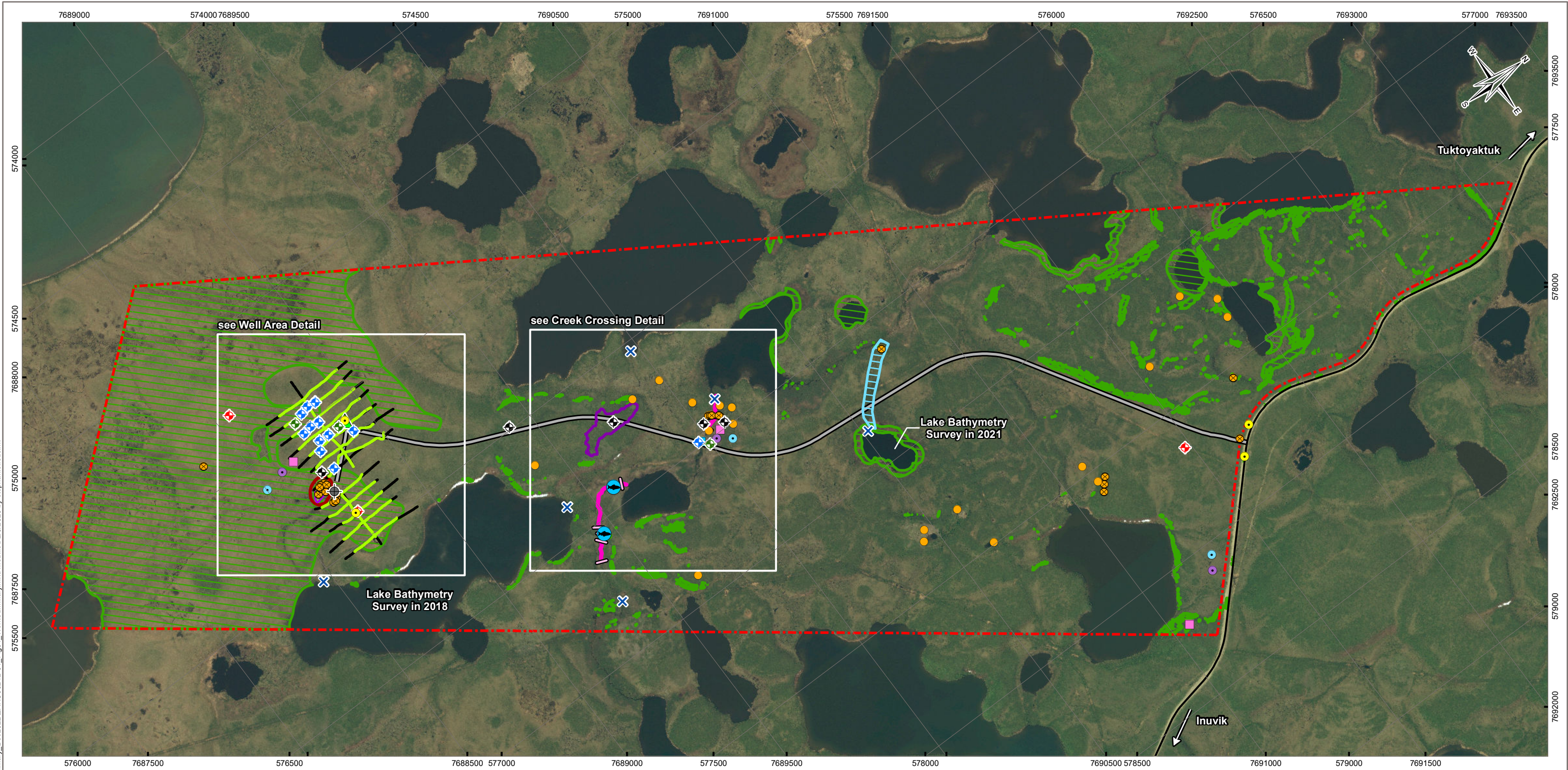


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LEGEND

Creek Crossing / Bridge

M-18 Well Location

Sump Cap Outline

Sump Ground Temperature Cable

Access Road Alignment

Project Area (PA)

Inuvik Tukttoyaktuk Highway

2022 Geophysical & Geotechnical Drilling Field Studies

Borehole

Borehole with Ground Temperature Cable

GPR Data Collection Track

OhmMapper Data Collection Track

2022 Air Quality & Noise Field Studies

Aerosol Monitor

Noise Monitor

Passive Air Sampler

Weather Station

2021 Field Studies

Surface Water Sample

Noise Survey

Fish Habitat Survey

Archaeological Assessment Area

*2018 Field Studies also included completing baseline vegetation and wildlife surveys, in addition to the terrain, soils, permafrost, fisheries, hydrology and archeological data collection

2020 Geotechnical Drilling

Borehole

Borehole with Ground Temperature Cable

2018 Field Studies*

Geotechnical Field Observation

Geotechnical Field Observation & Permafrost Probing Location

Minnow Trap

Water Velocity Transect

Fish Habitat Assessment and Electrofishing Area

High Quality Habitat Suitability

NOTES

Base data source:
Imagery from DigitalGlobe (June 2017).

STATUS

ISSUED FOR REVIEW

INUVALUIT ENERGY SECURITY PROJECT

Sampling and Field Studies Overview

2018 to 2022

PROJECTION

UTM Zone 8

DATUM

NAD83

CLIENT

INUVALUIT

ENERGY SECURITY PROJECT

FILE NO.

EARC03212-01_Fig01_WorkSummary.mxd

OFFICE

Tl-VANC

DWN

SL

CKD

YL

APVD

EG

REV

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KIGGIAK - EBA

Figure 1

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