



May 30, 2018

Alaska Dept. of Natural Resources (ADNR)
Attention: Robert Carter
5310 South Bodenbug Spur
Palmer, AK 99645

Re: AKG870009: ADNR, Fairbanks Soil & Water Conservation District (FSWCD)

Dear Mr. Carter:

The Alaska Department of Environmental Conservation (DEC) has completed its review of your AKG870000 Pesticide General Permit (PGP) Notice of Intent (NOI) modification and is reissuing the following authorization number: **AKG870009** with the additional pest management areas 6-8. The wastewater discharge is authorized in accordance with the terms of the general permit and any site specific requirements in this authorization for the following pest management areas identified in the NOI:

Pest Management Area: 1 of 8, Chena Slough

Pesticide Use Patterns:

- Mosquito and Other Flying Insect Pest Control Animal Pest Control
 Weed and Algae Pest Control Forest Canopy Pest Control

Pest(s) to be controlled:	Pesticide Products	
	Product Name:	EPA Registration Number:
Elodea spp.	Solar Genesis	67690-54
Elodea spp.	Sonar H4C	67690-61

Pest Management Area: 2 of 8, Chena Lake

Pesticide Use Patterns:

- Mosquito and Other Flying Insect Pest Control Animal Pest Control
 Weed and Algae Pest Control Forest Canopy Pest Control

Pest(s) to be controlled:	Pesticide Products	
	Product Name:	EPA Registration Number:
Elodea spp.	SonarONE	67690-45
Elodea spp.	Solar Genesis	67690-54

Pest Management Area: 3 of 8, Totchaket Slough

Pesticide Use Patterns:

- Mosquito and Other Flying Insect Pest Control Animal Pest Control
 Weed and Algae Pest Control Forest Canopy Pest Control

Pest(s) to be controlled:	Pesticide Products	
	Product Name:	EPA Registration Number:
Elodea spp.	Littora	67690-53
Elodea spp.	Solar Genesis	67690-54
Elodea spp.	Sonar H4C	67690-61

Pest Management Area: 4 of 8, Linder Lakes Complex

Pesticide Use Patterns:

- Mosquito and Other Flying Insect Pest Control Animal Pest Control
 Weed and Algae Pest Control Forest Canopy Pest Control

Pest(s) to be controlled:	Pesticide Products	
	Product Name:	EPA Registration Number:
Elodea spp.	SonarONE	67690-45
Elodea spp.	Littora	67690-53
Elodea spp.	Solar Genesis	67690-54

Pest Management Area: 5 of 8, Small Arms Complex Pond, Ft. Wainwright

Pesticide Use Patterns:

- Mosquito and Other Flying Insect Pest Control Animal Pest Control
 Weed and Algae Pest Control Forest Canopy Pest Control

Pest(s) to be controlled:	Pesticide Products	
	Product Name:	EPA Registration Number:
Elodea spp.	Littora	67690-53
Elodea spp.	SonarOne	67690-45
Elodea spp.	Sonar Genesis	67690-54

Pest Management Area: 6 of 8, Bathing Beauty Pond

Pesticide Use Patterns:

- Mosquito and Other Flying Insect Pest Control Animal Pest Control
 Weed and Algae Pest Control Forest Canopy Pest Control

Pest(s) to be controlled:	Pesticide Products	
	Product Name:	EPA Registration Number:
Elodea spp.	SonarOne	67690-45
Elodea spp.	Sonar Genesis	67690-54

Pest Management Area: 7 of 8, Manley Hot Springs Slough

Pesticide Use Patterns:

- Mosquito and Other Flying Insect Pest Control Animal Pest Control
 Weed and Algae Pest Control Forest Canopy Pest Control

Pest(s) to be controlled:	Pesticide Products	
	Product Name:	EPA Registration Number:
Elodea spp.	Littora	67690-53
Elodea spp.	SonarOne	67690-45
Elodea spp.	Sonar Genesis	67690-54

Pest Management Area: 8 of 8, Birch Lake

Pesticide Use Patterns:

- Mosquito and Other Flying Insect Pest Control Animal Pest Control
 Weed and Algae Pest Control Forest Canopy Pest Control

Pest(s) to be controlled:	Pesticide Products	
	Product Name:	EPA Registration Number:
Elodea spp.	Littora	67690-53
Elodea spp.	SonarOne	67690-45
Elodea spp.	Sonar Genesis	67690-54

An electronic copy of the PGP is available at <http://dec.alaska.gov/media/14096/akg870000-2017-pgp.pdf> and a copy of this authorization letter is posted to the DEC water permit search website <http://dec.alaska.gov/Applications/Water/WaterPermitSearch/Search.aspx>.

The authorization effective date is 5/30/2019

The authorization to discharge expires upon submittal of a Notice of Termination, see [Permit Part 1.2.6](#).

The permittee is reminded of the following permit requirements:

- Technology-Based Effluent Limitations, [Part 2.2, Decision-makers' Responsibilities for All Decision-makers](#)
- Technology-Based Effluent Limitations, [Part 2.2, Decision-makers' Responsibilities for Decision-makers Required to Submit NOIs](#)
- Water Quality, [Part 3](#)
- Monitoring, [Part 4](#)
- Pesticide Discharge Management Plan, [Part 5](#)
- Corrective Action, [Part 6](#)
- Recordkeeping, Parts [7.1](#), [7.4](#), and [7.5](#)
- Annual Report, [Part 7.6](#)
- Standard Permit Conditions, [Permit Appendix A](#)

If you are self-applying a pesticide, your requirements also include:

- Technology-Based Effluent Limitations, [Part 2.1 Applicators' Responsibilities](#)

If you are self-applying a pesticide, your requirements also include:

- Technology-Based Effluent Limitations, [Part 2.1 Applicators' Responsibilities](#)

A copy of the [PGP AKG870000](#) and this authorization must be kept at the address provided in the NOI. This authorization does not relieve the permittee from other local, state, or federal government permitting requirements.

If you have any questions regarding the above, please contact me at 907-334-2288 or via email at James.Rypkema@alaska.gov.

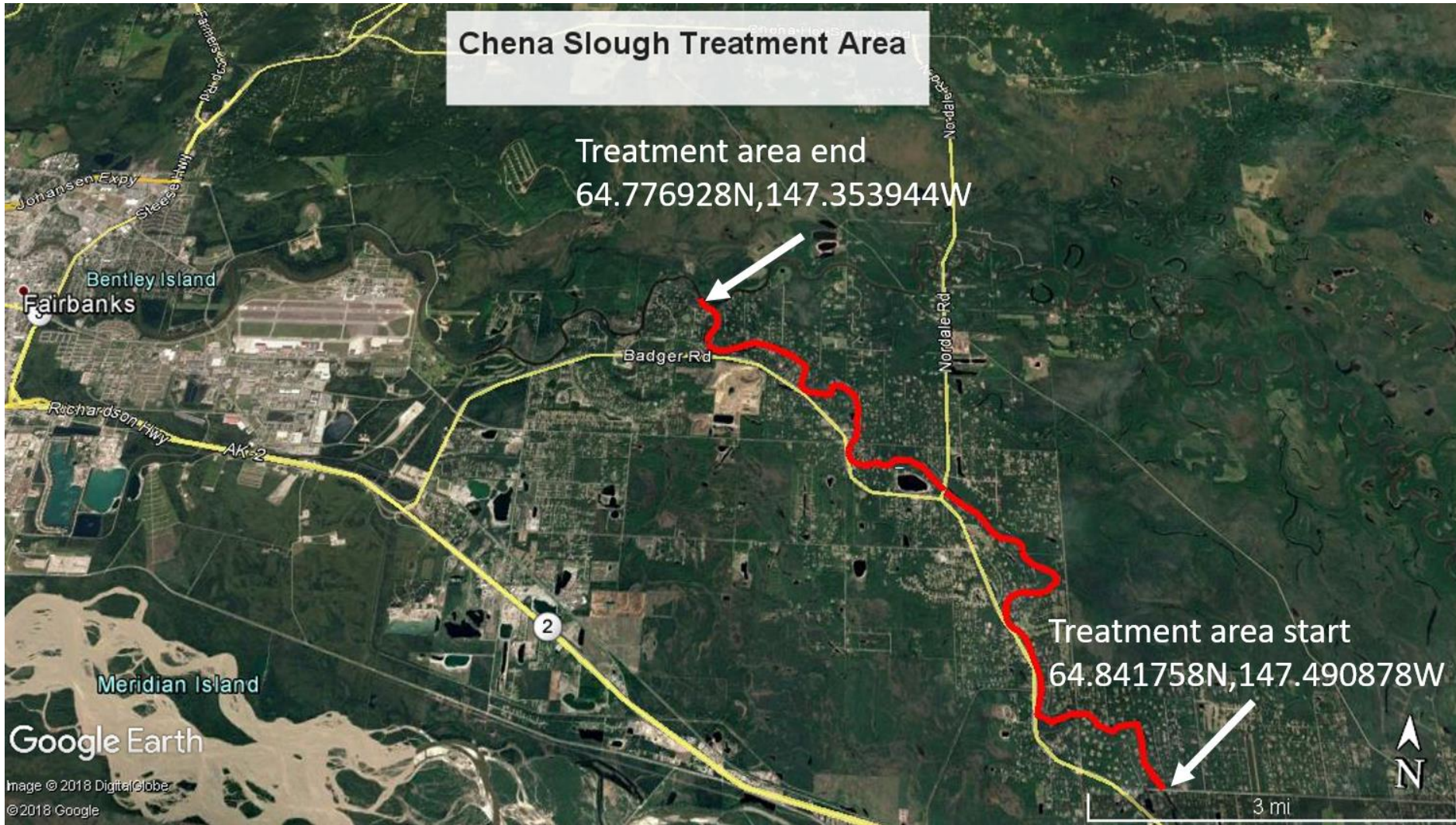
Sincerely,

James Rypkema
Program Manager, Storm Water and Wetlands

Enclosure: Pesticide Discharge map

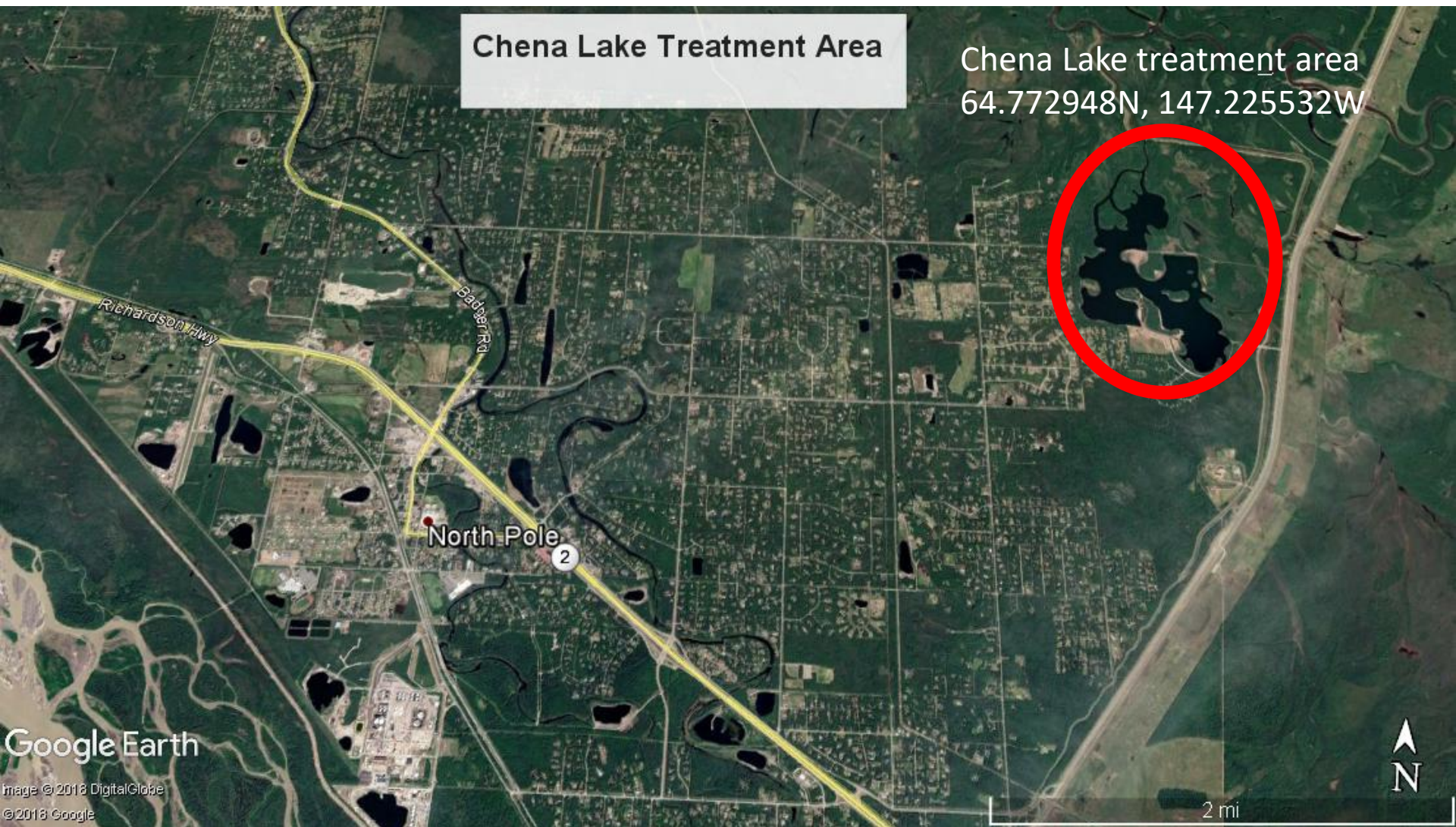
cc: w/enclosure (email)
Joni Scharfenberg, FSWCD
Daniel Coleman, DNR
Aditi Shenoy, DNR

Map of Pest Management Area #1 Chena Slough



AKG870009

Map of Pest Management Area #2 Chena Lake

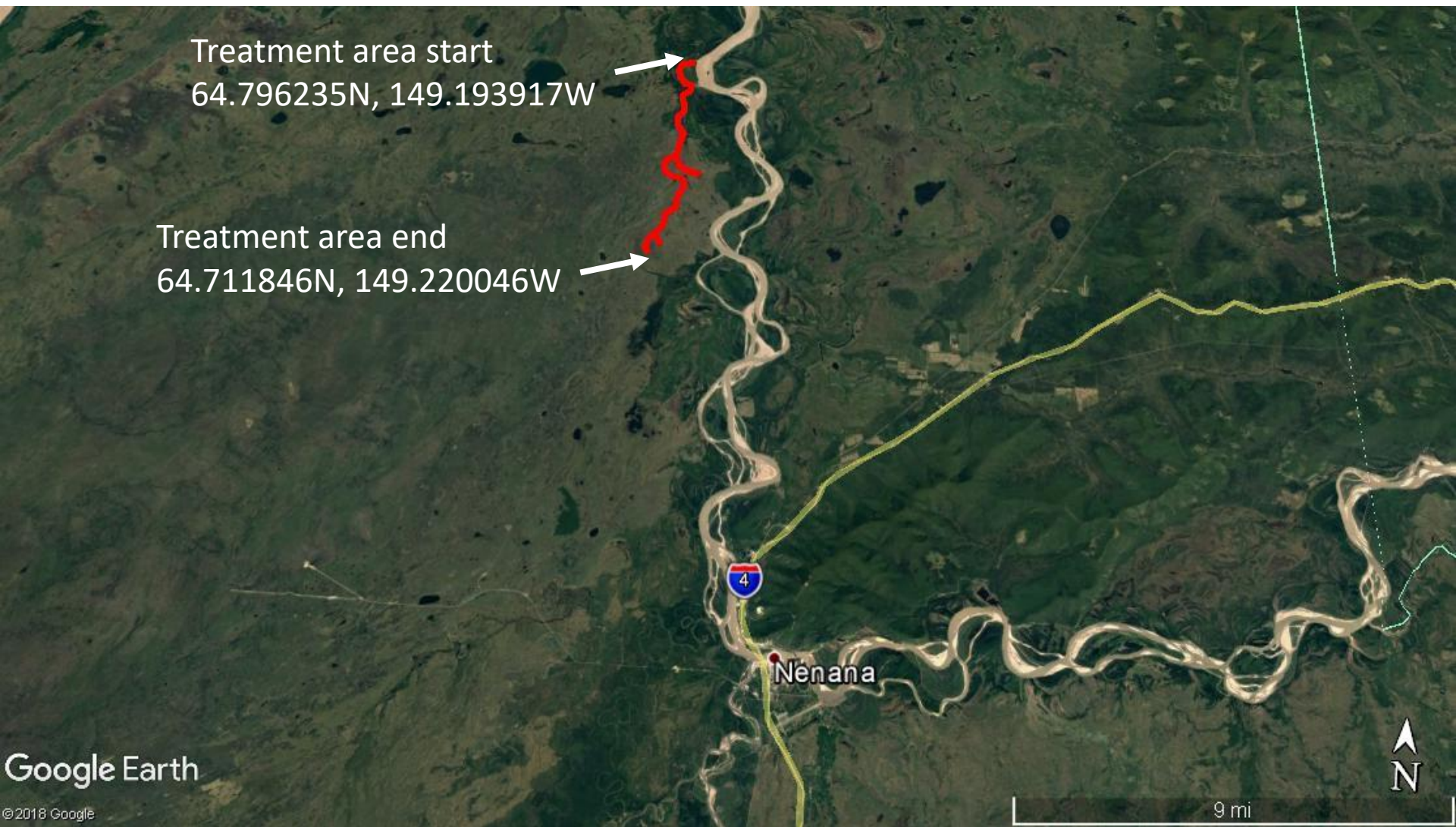


Google Earth

Image © 2018 DigitalGlobe
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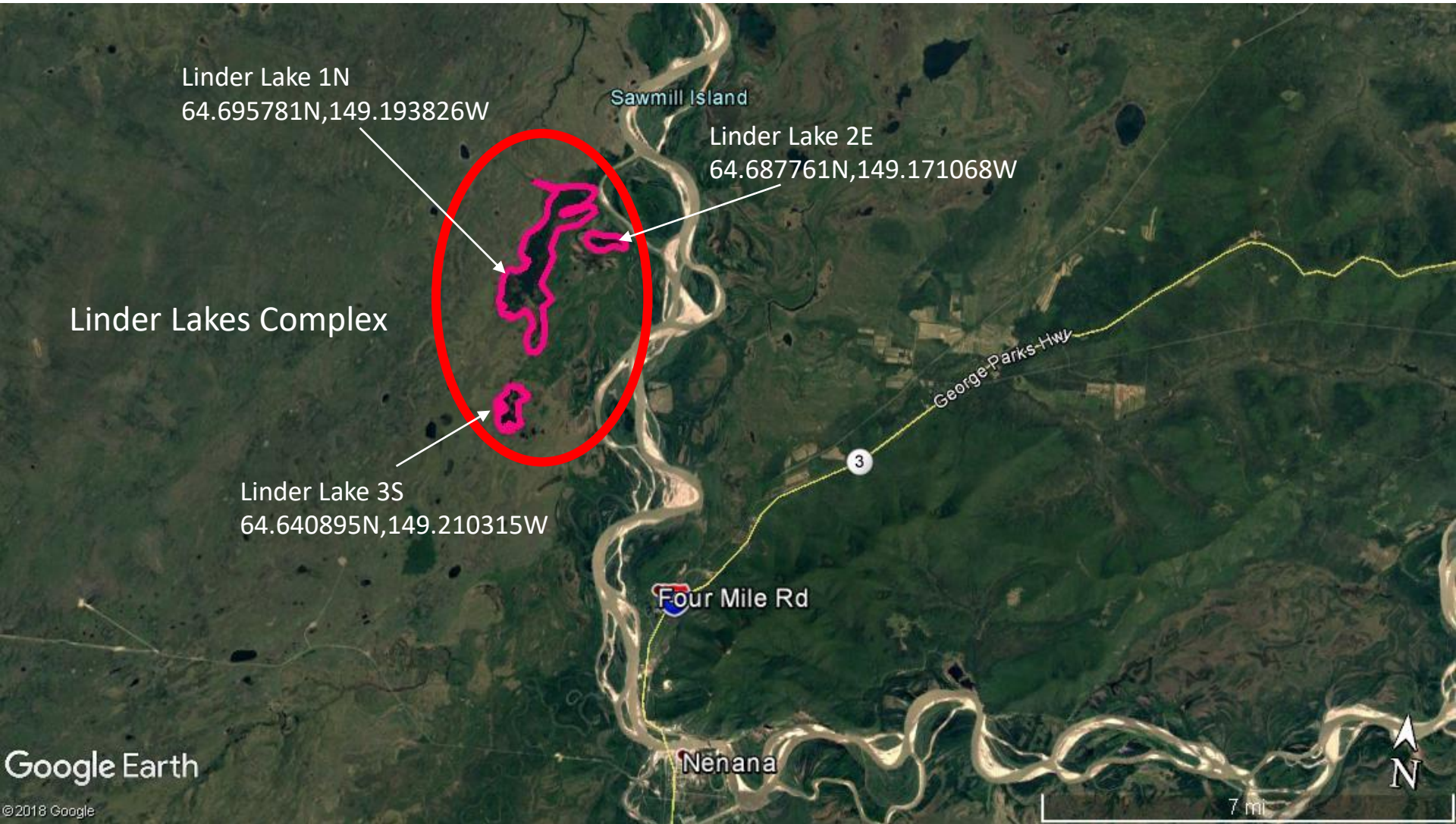
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Map of Pest Management Area #3 Totchaket Slough



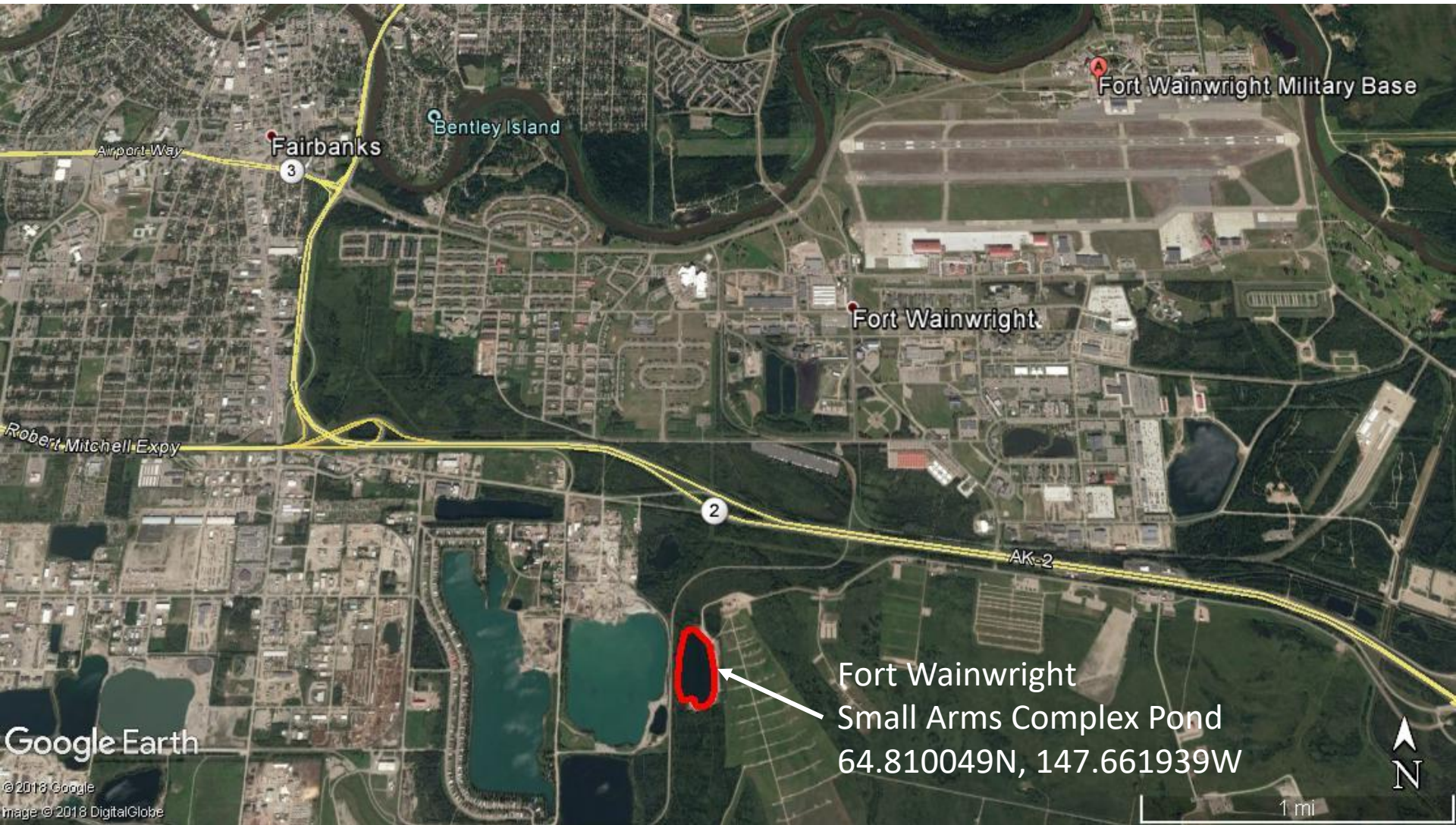
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Map of Pest Management Area #4 Linder Lakes Complex



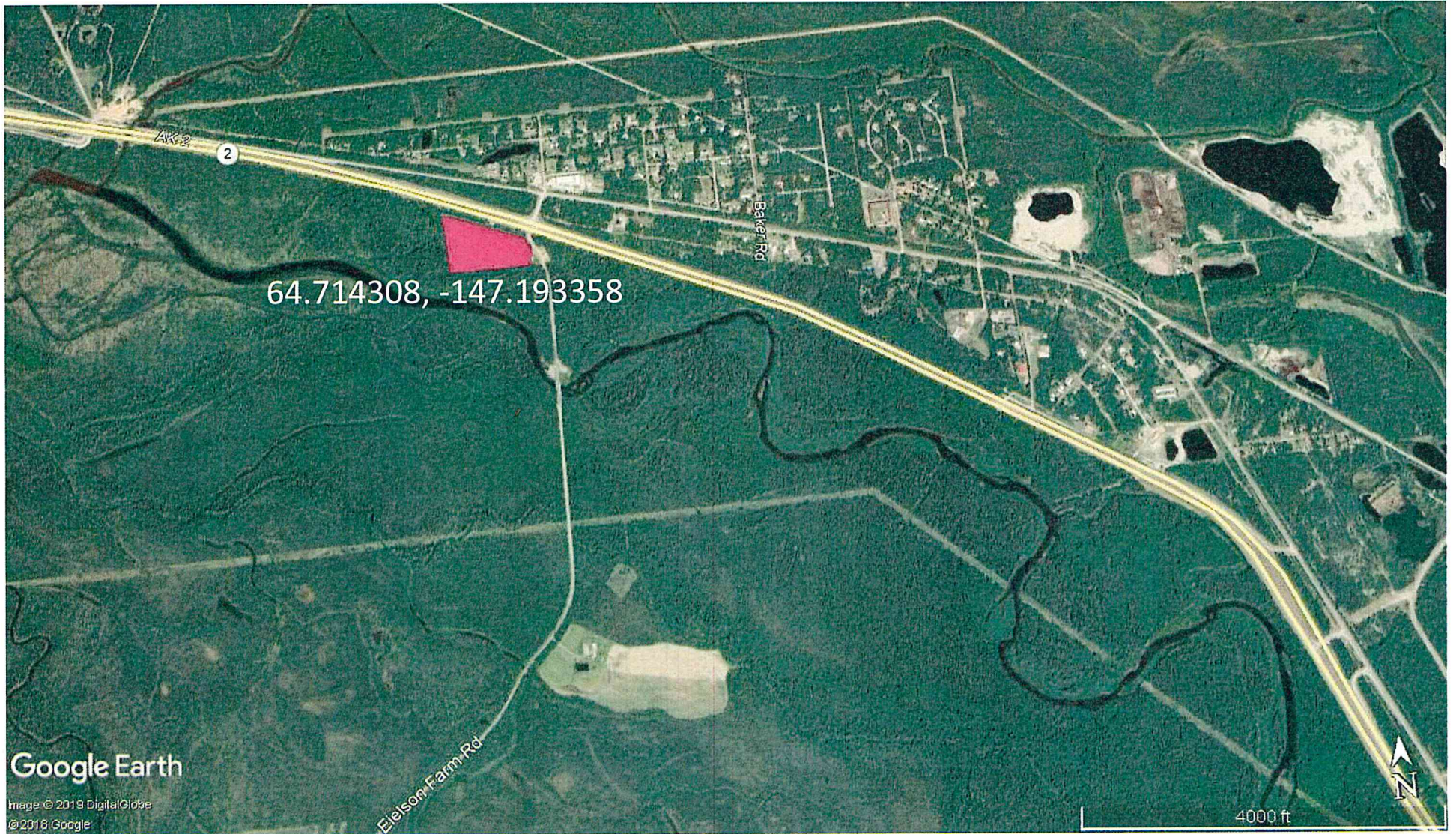
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Map of Pest Management Area #5 Fort Wainwright Small Arms Complex Pond

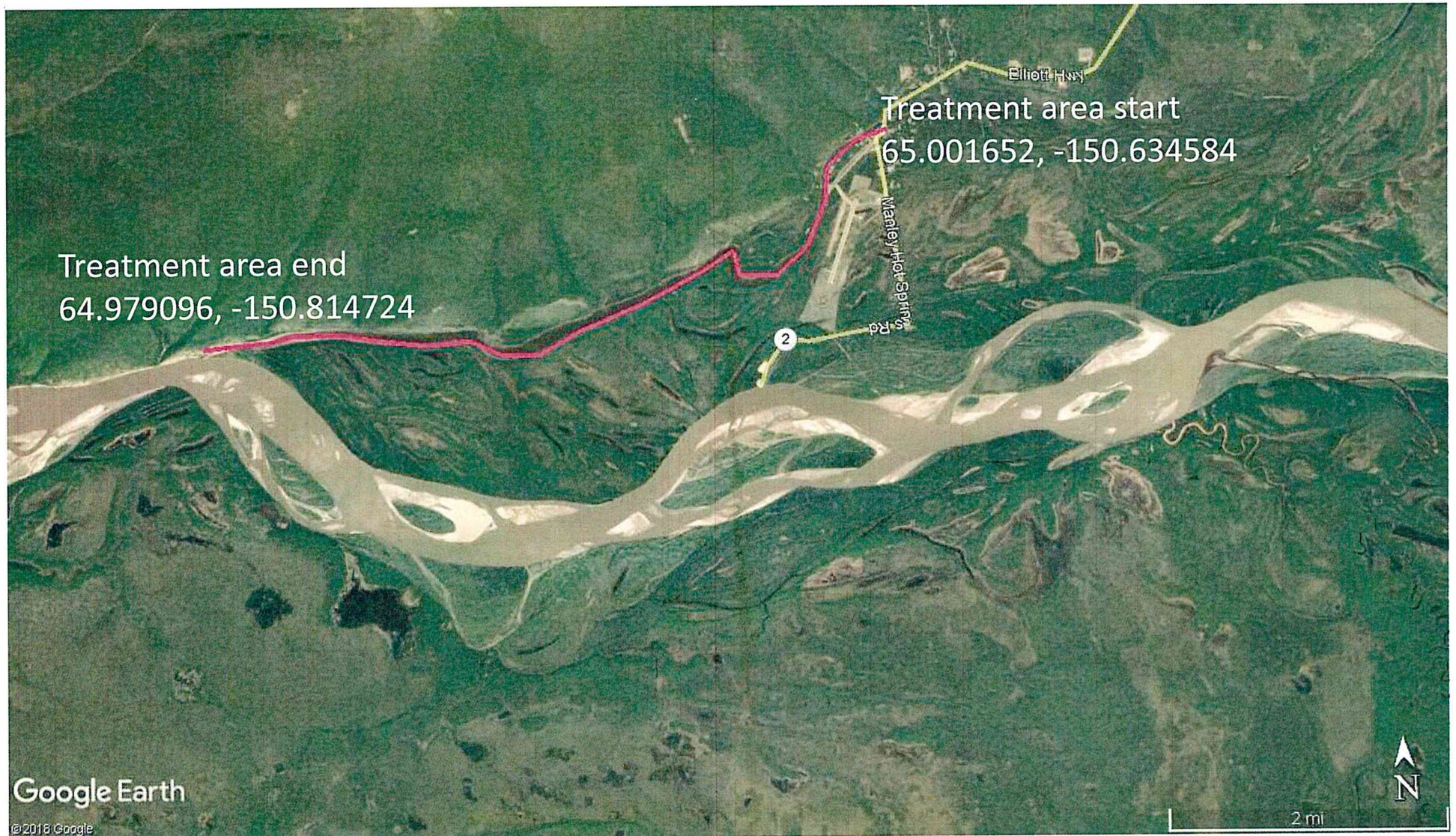


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Pest Management Area 6: Bathing Beauty Pond (12.5 acres)



Pest Management Area 7: Manley Hot Springs Slough (~300 acres)



Pest Management Area 8: Birch Lake (~800 acres)

