



April 30, 2020

State of Alaska, Department of Natural Resources (DNR)
Attention: Robert Carter
5310 S. Bodenburg Spur
Palmer, AK 99645

Re: AKG870019: DNR - Delong Lake, Little Campbell Creek, Little Survival Creek, Sand Lake, Jewel Lake, Big Lake, Sport Lake, Sandpiper Lake

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) and is reissuing the following authorization number: **AKG870019** with the additional area of Big Lake for Elodea. 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: Delong Lake, 1 of 8

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
	Sonar Genesis	67690-54
	Littora	67690-53

Pest Management Area: Little Campbell Lake, Anchorage, 2 of 8

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
	Sonar Genesis	67690-54
	Littora	67690-53

Pest Management Area: Little Survival Creek/Potter's Marsh, Anchorage, 3 of 8

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
	Sonar Genesis	67690-54
	Littora	67690-53

Pest Management Area: Sand Lake, Anchorage 4 of 8

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
	Sonar Genesis	67690-54
	Littora	67690-53

Pest Management Area: Jewel Lake, Anchorage, 5 of 8

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
	Sonar Genesis	67690-54
	Littora	67690-53

Pest Management Area: Big Lake, Anchorage, 6 of 8

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
	Sonar Genesis	67690-54
	Littora	67690-53
	Sonar A.S.	67690-4
	Sonar H4C	67690-61
	Sonar PR	67690-12
	Sonar Q	67690-5

Pest Management Area: Sport Lake: Kenai Peninsula, 7 of 8

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
	Sonar Genesis	67690-54
	Littora	67690-53

Pest Management Area: Sandpiper Lake, 8 of 8

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
	Sonar Genesis	67690-54
	Littora	67690-53

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 4/30/2020

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](#)

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
Section Manager, Storm Water and Wetlands

cc: w/enclosure (email)
Kristine Dunker, ADFG
Daniel Coleman, ADNR
Matthew Bowser, Kenai National Wildlife Refuge