

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AIMC02218

Name: EAGLE SPRING LAKE MANAGEMENT DISTRICT: Eagle Spring Lake Permit Fee Reimbursement

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Maintenance and Containment

Status: COMPLETE

Start Date: 7/11/2017

End Date: 7/18/2017

Purpose: Two reimbursement requests combined. Reimbursement request for Aquatic Plant Control Permit fee (\$\$495.00, APCP# SE-2017-68-329) and 5-yr Chemical Aquatic Plant Permit Application Fee (\$300.00, PCP# SE-2017-68-30M) for the maintenance and containment of aquatic invasive species on Eagle Spring Lake.

Objective:

Comments: Grantee is EAGLE SPRING LAKE MANAGEMENT DISTRICT

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Eagle Spring Lake Management D	GRANT_RECIPIENT	ACTIVE	1/3/2019		Eagle Spring Lake Management District	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant AIMC02218 awarded	7/11/2017	7/18/2017	COMPLETE
APM Chemical Permit Request	Chemical Permit Details	3/19/2018	3/23/2018	APPROVED

Details: Parameter	Value/Amount	Units	Comments
Broad-leaved cattail (Typha latifolia)	N		
Business Location License	N/A		
CO - # days	4		
CO - 15 days	Y		
CO - Date Sent	3/23/2018		
CO-Date_Received	3/19/2018		
CONTROL_OTHER	N		
Category 5 Certification Number	N/A		
Chemical Permit ID	5764		

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Details: Parameter	Value/Amount	Units	Comments
Chemicals - Approved	DMA4-IVM, Weedar 64, Platoon, Freelex, CleanAmine (all of these are 2,4-D liquid formulations), Navigate		
Comments	N/A		
Common arrowhead (Sagittaria latifolia)	N		
Common reed (Phragmites australis)	N		
Common waterweed (Elodea canadensis)	N		
Control - Algae	N		
Control - Emergent water plants	N		
Control - Floating water plants	N		
Control - Nuisance algae	Y		
Control - PL	N		
Control - Submerged water plants	Y		
Coontail (Ceratophyllum demersum)	N		
Curly-leaf pondweed (Potamogeton crispus)	N		
Entered in SharePoint	Y		
Estimated Acres	11.96		
Eurasian water-milfoil (Myriophyllum spicatum)	Y		
Fee	320		
Field - # days	Y		
Field Issued By	Heidi_Bunk		
Filamentous Algae	N		
Improvement - swimming	Y		
Lake Surface Area			
Large Duckweed (Spirodela polyrhiza)	N		
Large Scale Treatment Form	N		
Large-leaf pondweed (Potamogeton amplifolius)	N		
Maintain navigational channel	Y		
Maintain private access - boating	Y		
Maintain private access - fishing	N		
Muskgrasses (Chara)	N		
NUISANCE_CAUSED_OTHER	N		
Native Plants	N		
Next Steps	Heidi Bunk		

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Details: Parameter	Value/Amount	Units	Comments
Other Plants	EWM		
PLSS_DIRECTION	E		
PLSS_RANGE	17		
PLSS_SECTION	35		
PLSS_TOWNSHIP	05		
Payment Number	003800		
Permit County	Waukesha		
Permit End Year	2018		
Permit Latitude	42.8524		
Permit Longitude	-88.4411		
Permit PLSS Section	35 5N17E		
Permit Start Year	2018		
Permit WBIC	768600		
Pithophora	N		
Planktonic Algae	N		
Private Pond	N		
Purple loosestrife (Lythrum salicaria)	N		
SharePoint Submittal	N		
Softstem bulrush (Schoenoplectus tabernaemontani)	N		
Sogo pondweed (Stuckenia pectinata)	N		
TREATMENT_AREA	Eagle Spring Lake		
Treatment Date	N		
Treatment Date	N		
Treatment Record - Received	N		
Treatment Record - Scanned	N		
Waterbody Type	LAKE		
APM Chemical Treatment Record		6/17/2019	COMPLETE

Details: Parameter	Value/Amount	Units	Comments
Air Temperature	67		
Air Temperature Units	F		
Common waterweed (Elodea canadensis)	SP		
Contains Herbicide totals	Y		
Coontail (Ceratophyllum demersum)	SP		
Curly-leaf pondweed (Potamogeton crispus)	SP		
Duration of Chemical Residualts	21 days		

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Eurasian water-milfoil (Myriophyllum spicatum)	TS		
Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?	Y		
Large-leaf pondweed (Potamogeton amplifolius)	SP		
Muskgrasses (Chara)	SP		
Onsite Supervision	No		
Permit County	Waukesha		
Permit Year	2018		
Person Completing Form	Brian Suffern		
Sogo pondweed (Stuckenia pectinata)	SP		
Treatment Date	05/14/2018		
Treatment End Time	11:40		
Treatment Start Time	9:10		
Water Temperature	65		
Water Temperature Units	F		
Water Use Restriction - Animal Water	N		
Water Use Restriction - Crop Irrigation	N		
Water Use Restriction - Drinking Water	N		
Water Use Restriction - Fish Consumption	N		
Water Use Restriction - None	N		
Water Use Restriction - Other Irrigation	N		
Water Use Restriction - Swimming	N		
Watershield (Brasenia schreberi)	SP		
White water lily (Nymphaea odorata)	SP		
Wind Direction	SW		
Wind Speed	7		

Monitoring Stations

Station ID	Name	Comments

Assessment Units

WBIC	Segment	Local Name	Official Name
768600	1	Eagle Spring Lake	Eagle Spring Lake
5038234	1	Local Water	Unnamed

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Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
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Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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