

# Memorable Moments from Q1

Capturing the people and projects that shaped this Quarter!

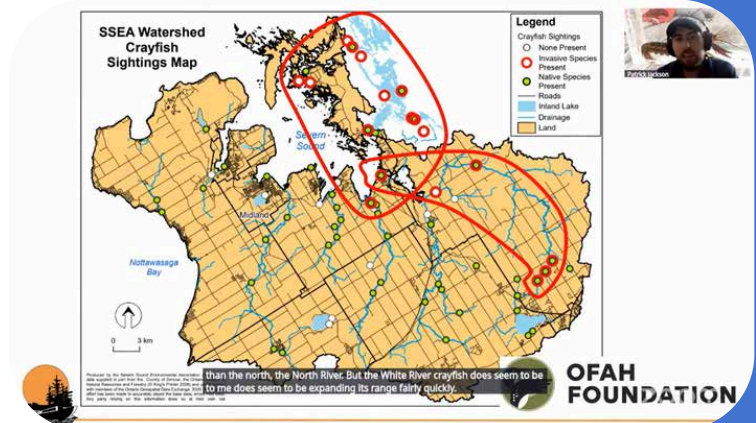
Attended the **Winter Carnaval d'Hiver** in **Tiny**, debuting our new Ecosystem Tower Stack game and engaging with the community! →



Lunch & Learn with **Rice Resource Technologies** to learn about their water quality and quantity monitoring equipment ←



Invasive Species Coordinator, Patrick, presented to over 1,300 people at the national **Invasive Species Forum** with OFAH on **crayfish surveying in our watershed** →



Hosted the **Matchedash Bay Turtle Information Session** for municipal roads and parks staff who may encounter turtles and their habitats at work ←



# Severn Sound Environmental Association

Our Watershed Work at a Glance: Quarter 1 (Jan. - Mar. 2026)



## Key Numbers from this Quarter



**~\$886k**

**Funds Secured  
for 2026**

*supporting new projects and  
enhancing environmental  
stewardship and protection*



**7500**

**Stream Invertebrates  
Processed**

*helping to track and detect  
changes in water quality  
across the region*



**37**

**Development  
Application Comments  
or Reviews**

*fulfilling SSEA duties as a  
Risk Management Official*



**SSEA Staff at the SGB  
Women's Day Event**

## Community Engagement & Education

**28** Total Events, Meetings, and Conferences  
attended across multiple program areas



**8** Webinars and Professional Development  
Events attended to improve our ability to  
support the watershed



**3** Media or News Coverage Articles,  
extending our reach in the community

**Social  
Media**



**31 700**

*Total Content  
Views (Reach)*



**70**

*Social Media  
Posts*



**1684**

*Total  
Followers*



## Watershed Monitoring



# 59

Stream  
invertebrate  
samples processed

# 12

Stream Sites  
Monitored



# 4

Groundwater Sites  
Monitored  
during 4 monitoring events

Q1 is a winter quarter focused on **planning**, **data processing**, **regulatory support**, and **preparation** for the upcoming field season.

SSEA Staff - Groundwater  
Level Checks



Port Severn Lock 45



## Environmental Stewardship

### Fish Spawning Habitat Enhancement (FiSHE)

SSEA is coordinating the multi-stakeholder Fish Spawning Habitat Enhancement (FiSHE) project which launched this quarter to help improve fish spawning conditions at Port Severn Lock 45.

Phase 1 is underway, which involves connecting with stakeholders, agencies and technical experts to gather input and technical data.



### Matchedash Bay Turtle Project



New stage of a multi-year project, includes Species at Risk turtle monitoring, facilitating improvements to habitat, and education and outreach.

## Invasive Species



Presented at the Invasive Species Forum on crayfish surveying across the watershed



# 8

Municipality specific IS  
Annual Reports completed

## Land Use Planning

# 12

Comments on  
Development  
Applications



## Milestone Progress

Corporate energy data is being gathered and municipalities are working towards **PCP Milestone 5**, as SSEA staff recalculate greenhouse gas baselines and review progress towards reduction targets.

# Sustainable Severn Sound

## Flood Ready Severn Sound



**Flood risk mapping is in progress!** Several maps have been completed for key parameters.



**The Flood Working Group meeting** included a presentation on the flood prioritization process and methodology, highlighting sample resources and data from municipalities and other partners.



**Field visits** were conducted throughout the watershed to **document spring flooding**.



Flood site visit in Tay

## Source Protection Authority



8

**Assessment Reports - Systems Updated or In Progress**

11



**Source Protection Authority Activities supported or implemented**

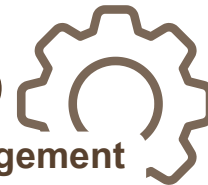
## Risk Management Operations

37



**Development Applications Reviewed or Commented to safeguard vulnerable water sources**

3



**Risk Management Plan Activities supported or implemented**



## Financial Summary

3

**Grants Approved** for years 2 and 3 of the RALP project, the Matchedash Bay Turtle Project, and Canada Summer Jobs



**Total Funding Secured for 2026**

**~\$886k**



Provincial Water Quality Monitoring