

SEA LAMPREY CONTROL INFO SESSION



FISHERIES AND OCEANS CANADA AND THE GREAT LAKES FISHERY COMMISSION ARE VISITING THE SAUGEEN OJIBWAY NATION TO PROVIDE INFORMATION ON SEA LAMPREY CONTROL IN THE TERRITORY. THEY ARE SEEKING TO ENGAGE WITH THE COMMUNITY AND HEAR INPUT ON HOW TO SHAPE THE CONTROL PROGRAM TO SUIT BOTH NAWASH AND SAUGEEN'S NEEDS.

INFORMATION SESSIONS WILL TAKE PLACE ON **NAWASH AT 12PM (COMMUNITY CENTRE)** AND ON **SAUGEEN AT 6PM (BAND OFFICE)** OPEN TO ALL SON MEMBERS. PLEASE JOIN US FOR LUNCH/DINNER AND PROVIDE YOUR INPUT. MIIGWETCH.

- LEARN ABOUT SEA LAMPREY
- ASK QUESTIONS
- LIVE SEA LAMPREY
- DOOR PRIZES
- FEAST

April 3

12pm @ Nawash

6pm @ Saugeen



Fisheries and Oceans
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BACKGROUND

WITHIN THE SAUGEEN OJIBWAY NATION TERRITORY, FISHERIES AND OCEANS CANADA ARE TASKED WITH CONDUCTING THE SEA LAMPREY CONTROL PROGRAM. THIS PROGRAM WAS CREATED ALONGSIDE THE GREAT LAKES FISHERY COMMISSION IN 1955 TO ADDRESS THE NEWLY INTRODUCED SEA LAMPREY WHO PARASITIZE NATIVE FISH SPECIES AND CONSUME THEIR BLOOD. THEIR INTRODUCTION CONTRIBUTED TO DECLINES IN NATIVE FISH SPECIES. IT IS ESTIMATED THAT 40 LBS (18 KG) OF FISH ARE KILLED BY ONE SEA LAMPREY THAT REACHES ADULTHOOD.

TO CONTROL SEA LAMPREY, THE PROGRAM UTILIZES TWO MAIN METHODS TO SUPPRESS POPULATIONS: THE APPLICATION OF TWO PESTICIDES: TFM (3-TRIFLUOROMETHYL-4-NITROPHENOL) AND BAYLUSCIDE (5,2'-DICHLORO-4'-NITROSALICYLANILIDE); AND THE CONSTRUCTION OR MAINTENANCE OF BARRIERS/DAMS (E.G., DENNY'S DAM). THE SAUGEEN OJIBWAY NATION HAS NOT BEEN INCLUDED IN DECISION-MAKING AROUND CONTROL IN THE TERRITORY AISDE FROM THE DENNY'S DAM REHABILITATION.