## 2011 FISHERIES RESEARCH AT WHITEFISH LAKE

## **& ANGLER PARTICPATION WANTED!**

Swan Valley Sport Fishing Enhancement, with the support of partners and FEF, has recently conducted various studies and programs including telemetry work, trap netting programs, creel surveys, stocked trout index netting, voluntary angler surveys and has also become a strong venue for fisheries education. These programs and projects have been very beneficial for the local area and have attracted attention from all interested public. The results from recent research projects have already contributed to current management and stocking decisions. Many projects require continual or rotational surveys to validate results and to obtain a better understanding of the state of the fishery.

## What's happening at Whitefish Lake for the 2011 Season:



- Conducting year two of "End of Spring Trap Netting" at Whitefish Lake this program will
  take place during late May early June. The ESTN protocol is a live release method, and is essential for
  obtaining growth information, health conditions, habitat utilization and requirements. Through the
  continual mark and recapture SVSFE can assist managers in obtaining an accurate estimate of the
  relative abundance fish stock and the status of the fishery. We encourage the public to come out and
  see the action. The last scheduled pull date is the morning of June 4<sup>th</sup>, 2011.
- Monitoring North and Lagoon Creek while trap netting is in progress monitoring of spawning
  creeks will be performed. This will include monitoring flow and assessing abundance of fry/egg. North
  Creek has been recognized as an important factor to spawning walleye and the conservation of these
  spawning walleye within the creek is appreciated.
- **Swimming Week Fun Night** Technicians will be holding a fun night of Whitefish Lake on fun fish facts and research practices along with some games to demonstrate to the youth and public their role in sustaining the fishery within Whitefish Lake.
- <u>Tagged Fish INFO</u> And don't forget to submit your tagged fish info. There are several lakes including Whitefish Lake which have tagged fish. Submitting your info to SVSFE or Water Stewardship Fisheries Branch will provide beneficial information towards the goal of creating an extraordinary fishery within the Swan Valley Region for generations to enjoy.

This project has been funded by Fisheries Enhancement Fund (FEF), Service Canada- Canada Summer Jobs, Swan Valley Sport Fishing Enhancement (SVSFE), Water Stewardship Fisheries Branch, and the Swan Lake Watershed Conservation District.

THANKS FOR YOUR PARTICIPATION IN THIS SURVEY/STUDY AS YOUR INFORMATION IS ESSENTIAL TO THE MANAGEMENT OF OUR FISHERIES RESOURCES.