Overview of Post-trip Materials For the Fish program Included in this packet:

Time table: This will give you an overview of the timetable for the program.

Fish Stations: An explanation of the four stations which make up the Fish program.

Map: A map of Independence Grove.

Fish Program Time table 3 Group Rotations

*10:00-10:20	All groups together for an Introduction. We
	then divide into three groups (about 15 students
	with one adult per group)
10:20-11:05	Rotation 1
11:05-11:50	Rotation 2
11:50-12:35	Rotation 3
12:35-1:05	Lunch
1:05-1:50	Rotation 4
1.00 1.00	
1:50-2:00	Conclusion with all groups
1.30-2.00	Conclusion with all groups

^{*}Start time may vary, but the program runs 4 hours. If you foresee having less than 4 hours for this program, please let us know so we can make special arrangements with you!

Fish Stations

Here is a short description of the four stations we teach in this program:

- 1. **Fish ID:** In this station we will be reviewing fish anatomy terminology and learn how fish are identified. Then the students will identify an unknown fish using their Fish ID knowledge.
- 2. **Fish Data:** Students will collect fish data, including length and weigh of various fish. This will include students touching and working with live fish!
- 3. **Fish habitat:** Fish prefer different habitats depending on the species and the life stage. Here the students will receive a fish species and decide what its preferred habitat is in different life stages.
- 4. **Statistics:** In this station students will learn how Fishery Biologists use math to estimate fish populations. They will then take a sample from their own lake and estimate their fish populations. Finally, they will take this knowledge to make suggestions on how to manage their lake.

