

STUDENT WORKSHEET / ACTIVITY 8.1
**THE RISE AND FALL OF THE GREAT LAKES
 THROUGH HISTORY**

NAME: _____ TEACHER GUIDE

DATE: _____

PAST

- Changes caused by glacier growth and melting over the land of Turtle Island (weight of ice caused a depression and when the ice melted, it left the hole filled with water)
- Lakes haven't always existed
- Ice covered the land several times (ice ages)
- Water used to flow north, now flows south (weight of the glacier moved away and the land sprung up, cutting off flow of water to the north and sent it south)

PRESENT

- Pollution by industry
- Changes made by humans (blasting rock, building of dams, construction)
- Wasteful use of water
- Less natural change (by glaciers), more human interference
- Pollution so great that water cannot clean itself
- Creatures living in and around the water are becoming affected by the poor health of the water

- Lakes are always changing
- Part of natural cycles (when not cause by humans)
- Need for water will always exist

STUDENT WORKSHEET / ACTIVITY 8.2C
WATER WALK REFLECTION CHART

Record the sights, sounds, feelings, and smells you observe on your Water Walk. Include locations and stories that people point out on the walk.

SIGHTS	
SOUNDS	
FEELINGS	
SMELLS	
SIGNIFICANT LOCATIONS AND STORIES	