

**DAY II**      **OCTOBER 2, 1998**  
(Historical Theme)**UPLANDS, PART I I****ACTIVITY II** 12:30-1:30 (1 Hour) **WATERED DOWN HISTORY\*** PAGE 109, Aquatic Wildlife  
**ON THIS SPOT IN -----(MONTH & YEAR) I.....****BACKGROUND/SUMMARY**

Waterways have historically provided a readily available path for exploration and transportation, serving as a magnet for human settlement. Waterways also provide a rich habitat for wildlife. Students will create a historical picture of the site using maps of different time periods supported by evidences gathered from personal research, site evidences and knowledgeable persons in the area. Students will collectively analyze major changes, which have taken place through time involving the waterway and its associated life. Activity II will concentrate on the location of Rose Bay and Spruce Creek and the topography, animals, vegetation, and human lifestyles during the different periods. Near the waterway.

**OBJECTIVE:**

- Students will
- 1) describe human, plant, and animal life associated with a waterway from ancient
  - 2) predict the future of the waterway;
  - 3) analyze cause and effect relationships between events and consequences affecting Rose Bay
  - 4) gain an understanding of the interactions between the water, land and humans
  - 5) gain an understanding of the relevance of the past to the present in the student's community
  - 6) gain an understanding of ;how humans modify the water/land to suit their aesthetic, economic, political and social needs
  - 7) document the heritage of the Rose Bay Area.
  - 8) build a time line or "biography" with words and pictures , or do a family tree and relate to site or create a children's story or dramatize several vignettes from the history of the site to make a presentation to other school groups, fellow classmates, and to the community.

**MATERIALS**

Regional maps  
Names of local long-living citizens to be interviewed  
Historian/Archaeologist/Native American  
Individual Notebooks

**EVALUATION**

Observation  
Time Line  
Presentation to 5<sup>th</sup> graders on Kid's Day

**DAY III**      **NOVEMBER 13, 1998**  
(Water Theme)**WATERSHED, PART I**Continued **WATERED DOWN HISTORY\* PAGE** 109, Aquatic Wildlife  
**ON THIS SPOT IN — ( ... MONTH & YEAR)****ACTIVITY IV** 10:30-11:30 (1 Hour)

Limnologist assist students with specifics/data ABOUT WATER of Rose Bay in past, present and future (after bridge has been rebuilt) to assist students with "biography"...Issues to be covered include water quality conditions, water availability, water usage, & water rights.

**ACTIVITY V** 12:30- 1:30

Students will consult with experts to see that data collected for timeline/"biography" is correct. Some students may wish to interview local long-living residents during this time.

**MATERIALS**

Individual Notebooks  
Prepare list of questions to ask residents.

**EVALUATION**

Time Line  
Observation of interviewing skills & record keeping