

Color Me a Watershed: Part 1

1. Choose a color to represent each land use area and note the color on each map key.
2. Lightly color each land use area on each map using the colors your team chose above.

Once coloring is complete, compare land use in each time period. Note changes in each type of land use area. Discuss the following questions:

1. What happens to forest cover through time from Map A to Map C? What land use(s) is replacing the forest through time?
2. Which map has the most land altered by human settlement?
3. Where is most of the human settlement located? What historical factors may have been involved in the decision to locate the human settlement in the present location?
4. What effect(s) may the human settlement have on the watershed?
5. What effect(s) might a warmer climate have on the human settlement and the watershed?