FIGURE 2.2 Hydrologic science is a geoscience.
a. Classical Viewpoint

b. Modern Viewpoint

FIGURE 2.3 The role of man in the hydrologic cycle. SOURCE: National Research Council (1982).
FIGURE 2.4 The hydrologic cycle as a global geophysical process. Enclosed areas represent storage reservoirs for the earth's water, and the arrows designate the transfer fluxes between them.
FIGURE 2.5 The tectonic hydrologic cycle. SOURCE: Reprinted from Forster and Smith (1990) courtesy of the Mineralogical Association of Canada.
FIGURE 2.6 The hydrologic cycle at global scale. SOURCE: National Research Council (1986).