

by the Environmental Protection Agency in its Advanced Waste Treatment and Wastewater Renovation Research Program. Some of the special problems seen in this area are (a) what part desalted water should play in providing make-up water in municipal waste water recycling systems; (b) strategy studies of long-range water planning; (c) approaches to drought protection; and (d) optimum design of dual purpose energy desalting facilities.

(5) Exploration of New or Innovative Roles for Desalting:

Opportunities for new solutions to old problems may be possible due to the advent of new and improved desalting technologies.

Research attention should be directed to topics in this category as appropriate to determine whether or not they offer sufficient promise to be worth pursuing on more than an exploratory level. Those worth pursuing further should be treated as special issues. Ways in which such special potentially worthwhile topics might be dealt with could include setting up an interagency committee to assign lead agency responsibility and seek suitable funds.

Topics that might occur in this grouping are (a) the treatment of acid mine drainage; (b) desalting of geothermal brines; (c)