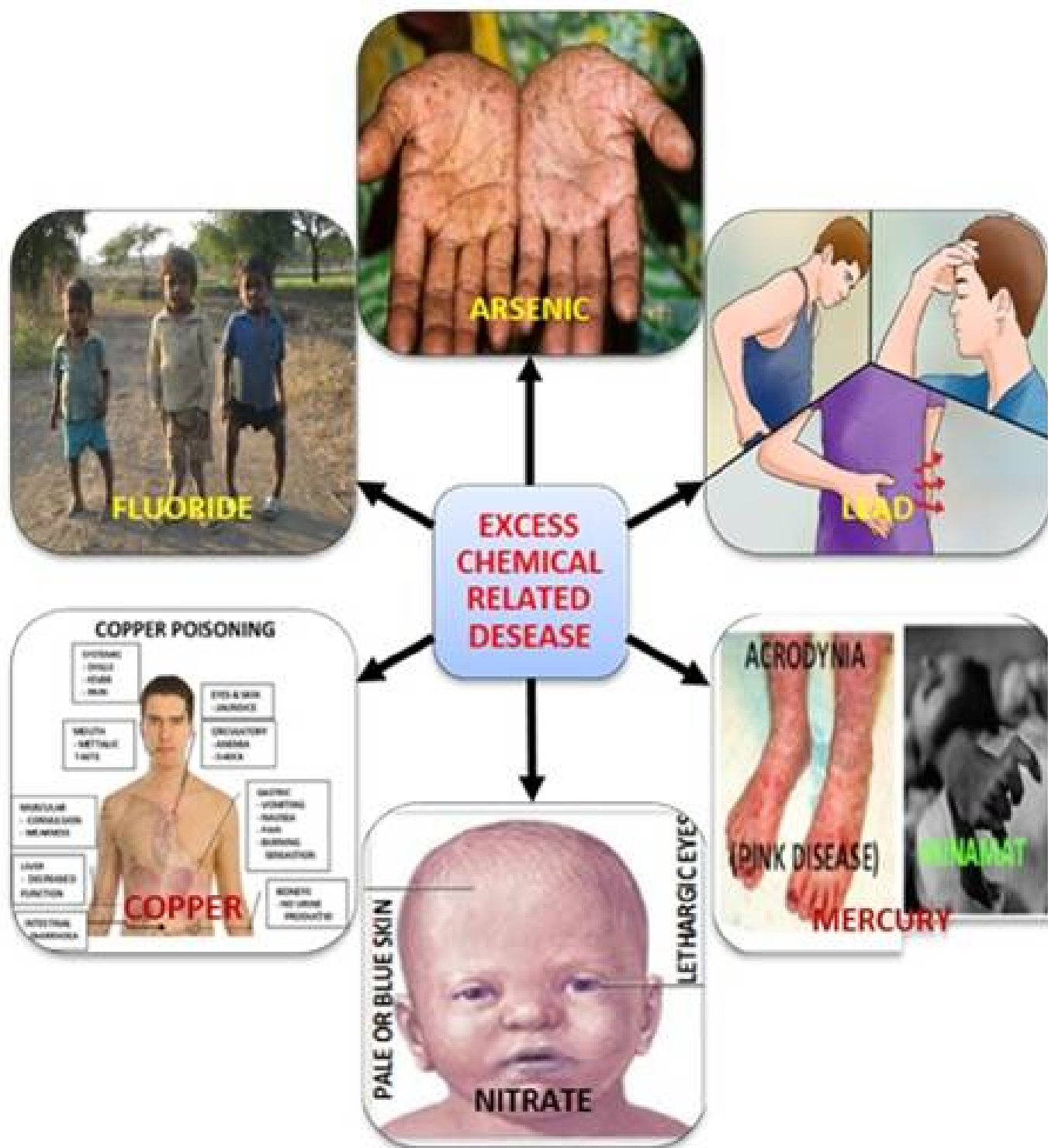


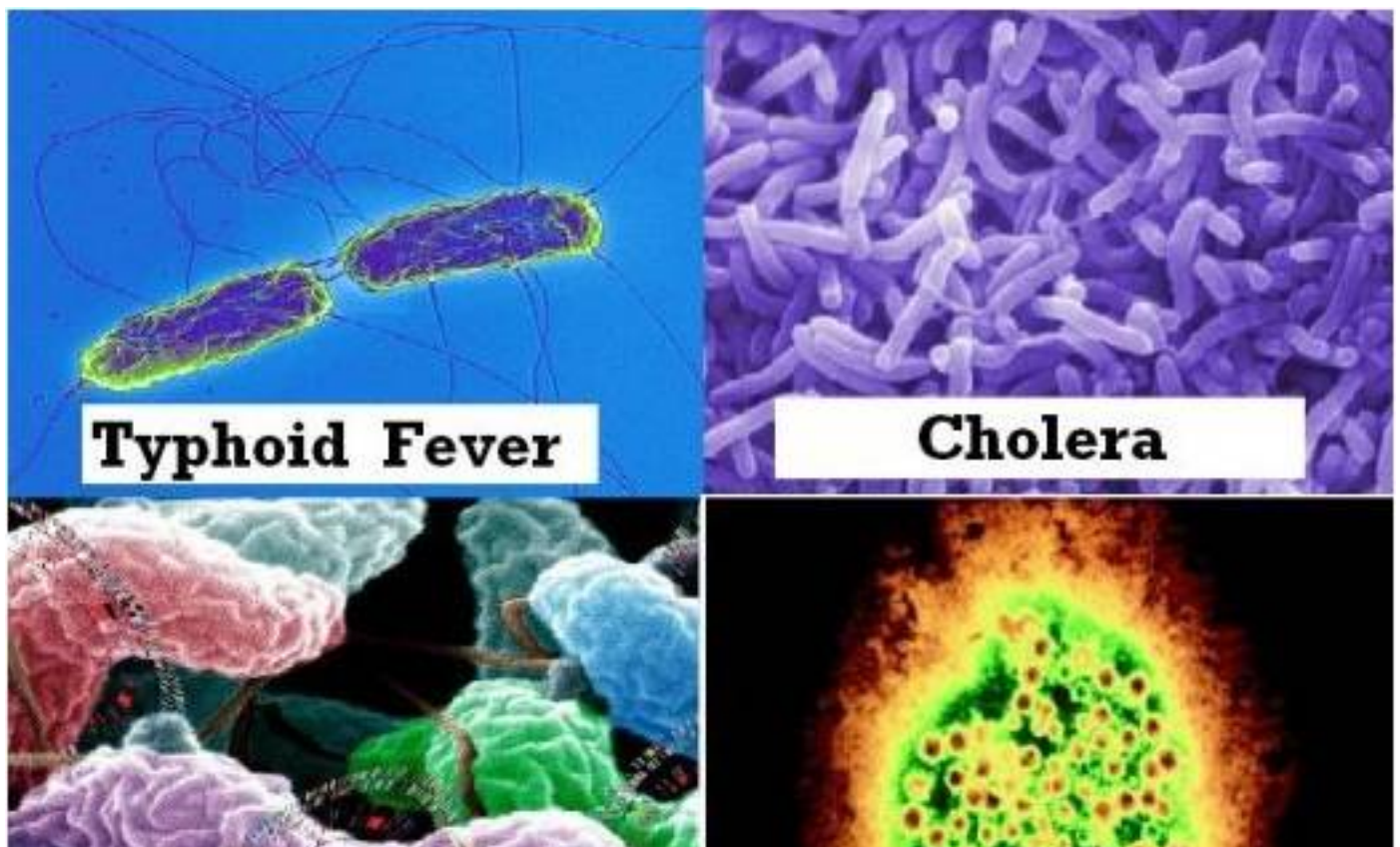
Water Quality Issues in India

Water Borne Diseases

Diseases caused by Chemical Contamination



Diseases caused by Biological Contamination





Irrigation Water Quality



Low Productivity



Crop Disease and Food Contamination



Water Logging and Soil Salinity

Environmental Degradation

Eutrophication in Water bodies



River Degradation

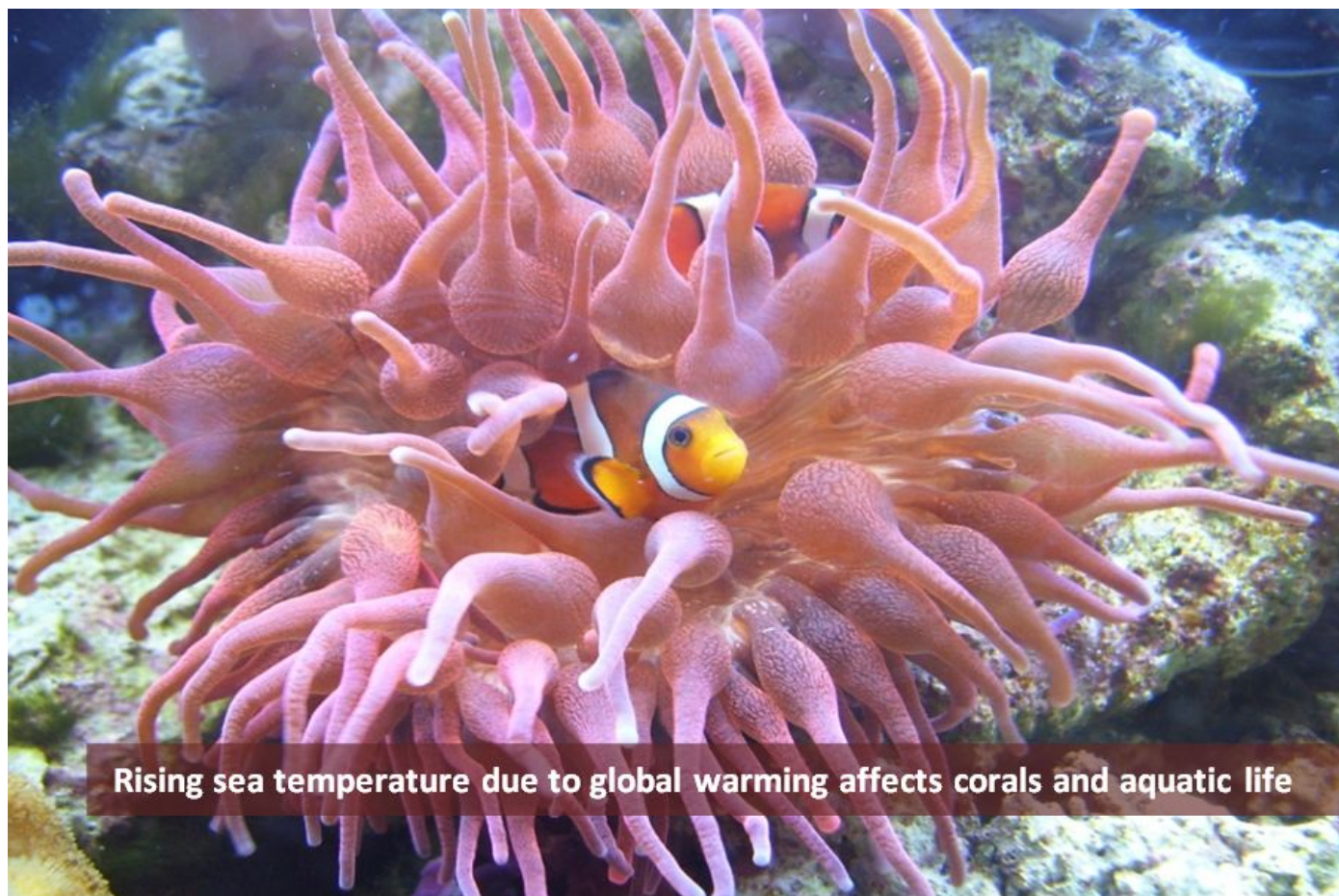


Eroded soil dissolves into water affecting river ecosystem & uses of this water



Open defecation, floating dead bodies, religious waste etc. degrade the river

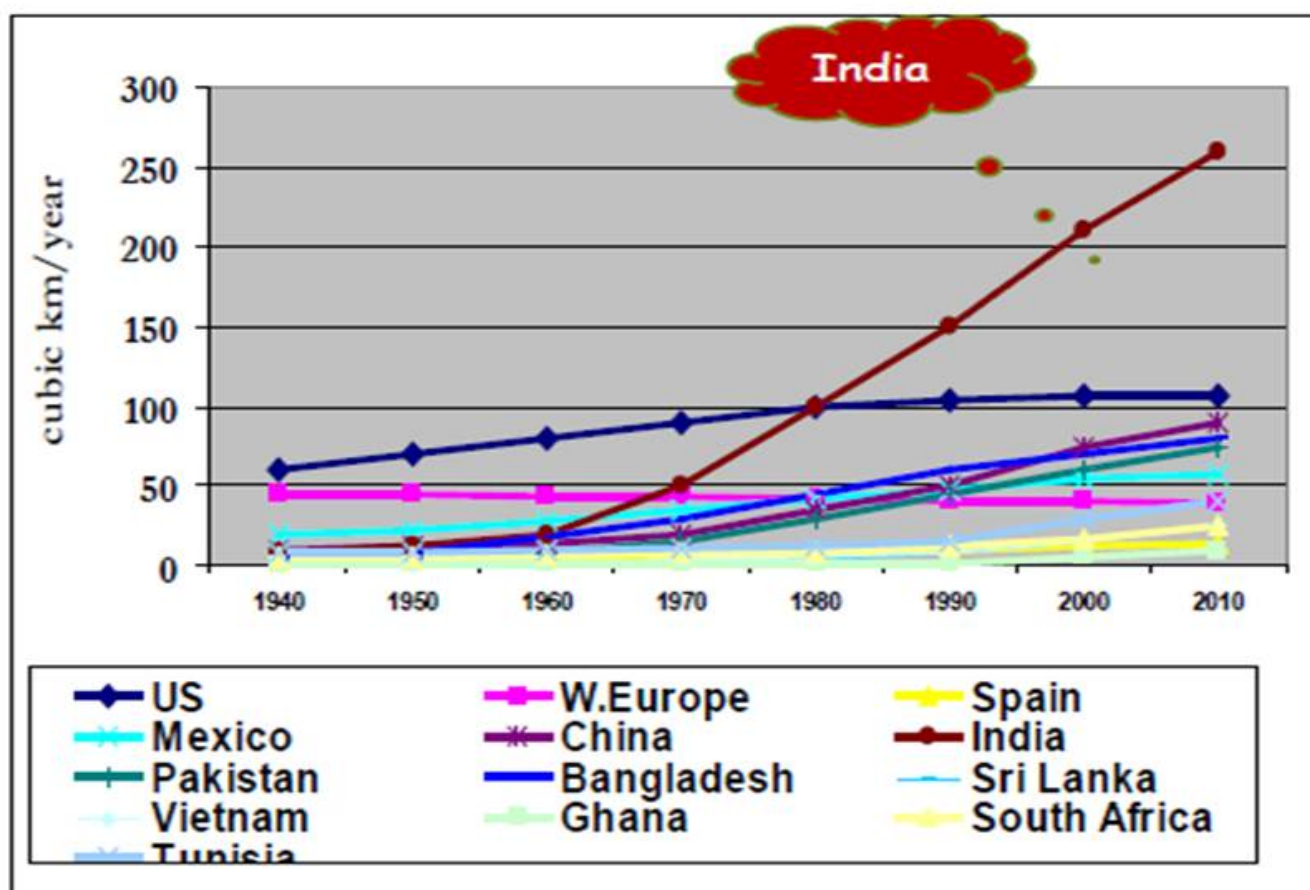
Degradation in Marine Life



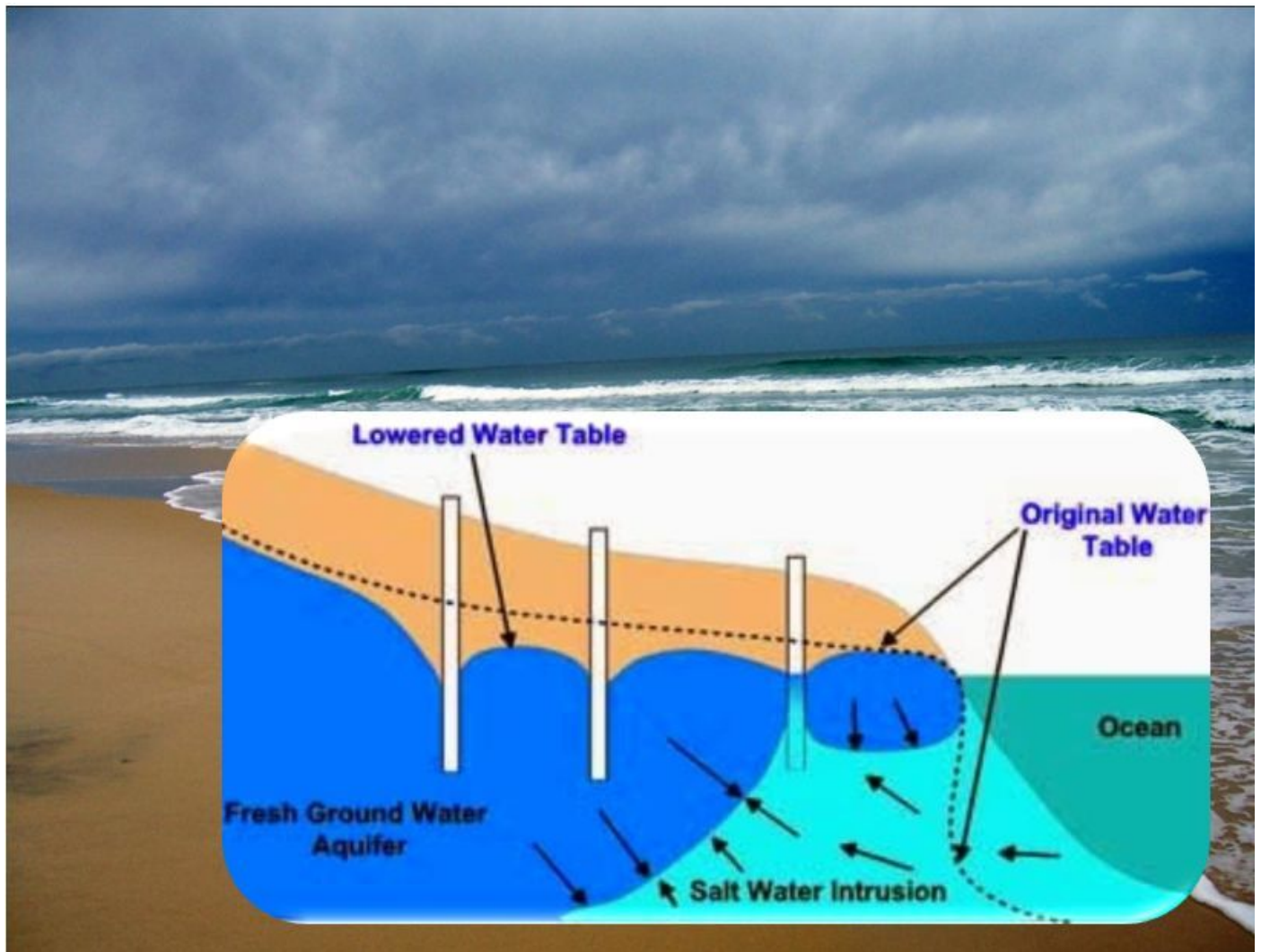
Urbanization and Industrialization



Over-exploitation of Ground Water



- Over-exploitation of ground water increases concentration of contaminants
- Also in coastal region, it causes intermixing of saline sea water with the ground water



Effect of Floods on Water Quality



Effect of Drought on Water Quality



During drought, excessive evaporation increases concentration of contaminant

Next Chapter >>
Solutions