

Download



MODULE I

- General requirement for water supply
- Sources of water supply
- Quality of water
- Pumping and transportation of water.
- Physical, chemical and biological characteristics of water and their significance; [BOD, COD, Ultimate BOD, etc.]
- Water quality criteria,
- Water borne diseases,
- Natural purification of water sources.

INTRODUCTION:

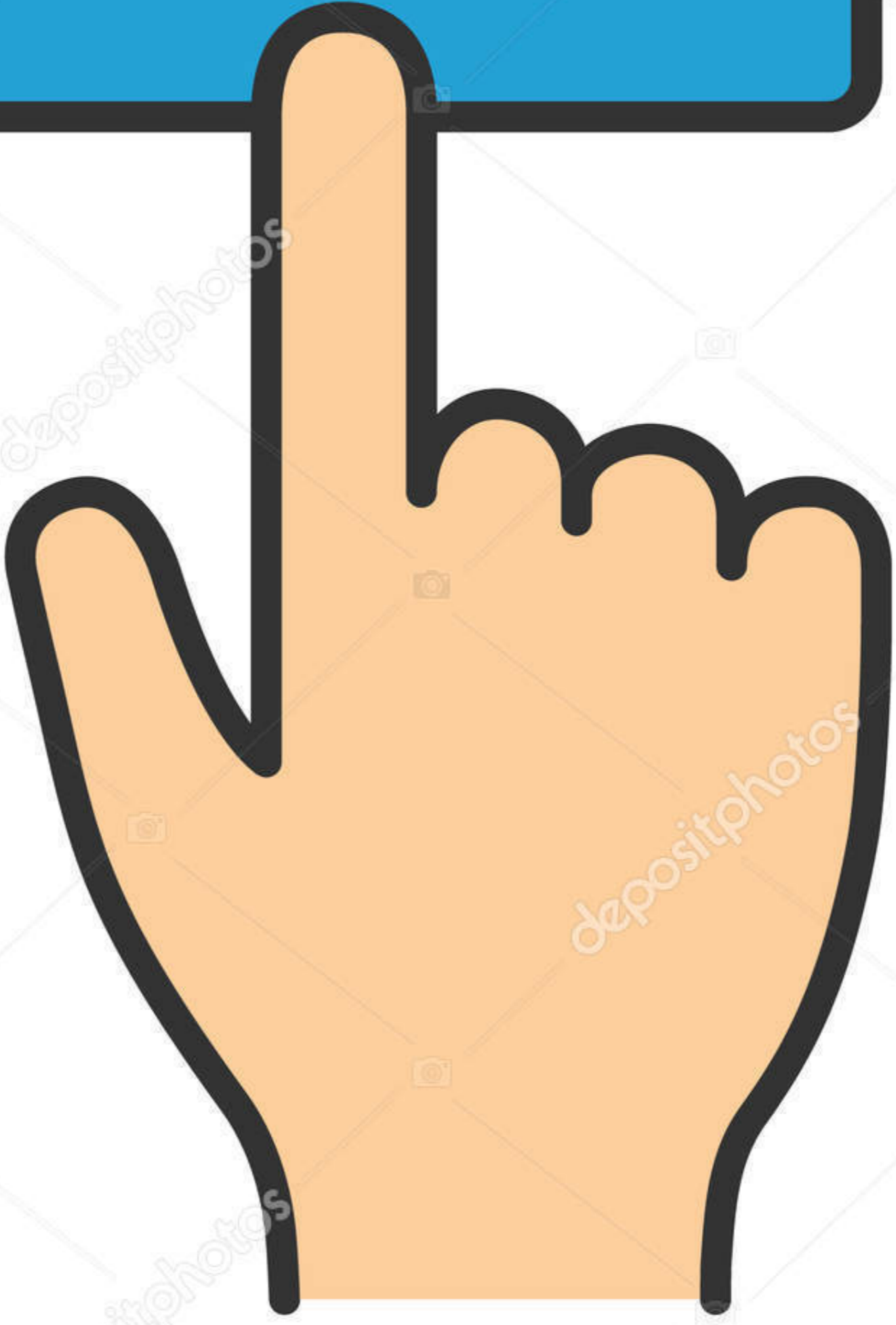
- Water is required for various purposes in which drinking water stands first.
- Water is one of the most important needs of human needs.
- Water is used for many purposes associated with human activity. In its natural state it occurs in and on the ground in sub-surface and surface reservoirs.
- The quality and reliability of a source of water will vary considerably both in time and space.
- This means that characteristics (chemical, physical, and biological) will differ greatly depending upon the location and type of source.
- It also means that a given source may vary over the seasons of the year.

GENERAL REQUIREMENT FOR WATER SUPPLY.Water supply system

- This process consists of supply of purified water to the consumer by appropriate treatment to raw water by conceding its source, intake, pumping.

SAKSHI SINGH

Download



water supply and sanitary engineering by g.s. birdie pdf

water supply and sanitary engineering by g.s.

water supply and sanitary engineering book by gs birdie pdf

water supply and sanitary engineering by gs birdie free download

1dff872ebc