

Waste Water and Diseases



Wastewater and Disease

- Many places in our country have open drains in the streets. These serve as breeding places for mosquitoes, which cause diseases like malaria and Chikungunya.
- Untreated wastewater or sewage contains nutrients which are beneficial for the growth of algae. If this untreated wastewater is let off into the water bodies then it leads to an increase in algal growth called algal blooms. This causes depletion of oxygen in the water bodies making them unable to support aquatic life such a condition is called **eutrophication**.
- The overflowing drains can contaminate wells and streams too.
- The contamination can cause water- borne diseases such as Cholera, typhoid, Hepatitis and dysentery.