```
Graph

+ addDeliverySites()
+ addPumpingStations()
+ addWaterReservoirs()
+ addPipelines()
+ getWaterReservoirs()
+ getPumpingStations()
+ getDeliverySites()
```

+ getPipelines()

+ edmondsKarp()

Removal()

+ updateWaterReservoirs()

+ affectedCitiesAfterReservoir

+ pumpAffectedCities()+ pipeAffectedCities()