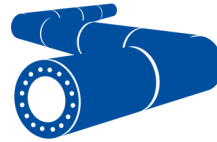




Fix **leaks** in pipelines, water channels and storage facilities so that less water is lost to evaporation



Build large scale **water transfer systems** such as large scale pipelines to transport water from one area to another



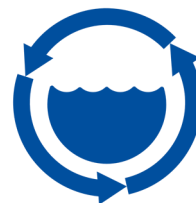
Equip homes and businesses with **water storage tanks** which are topped up by a tanker when they run low



Develop and conserve **aflaj systems**: underground channels that move groundwater to farmland



Build **dams across wadis** to make reservoirs that store water for when it is most needed



Build **desalination plants** that convert seawater into freshwater via a series of engineered processes



Tap into **groundwater reservoirs** through a series of pumps and wells, bringing freshwater to the surface where needed



Set up public **education programmes** that tell people the importance of not wasting water wherever possible



Build homes with **water efficient appliances** as standard so that homes use as little water as possible



Invest in **grey water recycling schemes**: untreated water can be used to flush toilets and water green areas such as parkland