

The environmental impact of a pump storage scheme is similar to any hydroelectric power station.

1. The dams that are constructed to raise the water level result in large areas of land being flooded.
2. The flooding of land can have a serious effect on the wildlife of the local area.
3. The wildlife in areas downstream of the dam can also be affected.
4. Damming a river and changing its flow can have a serious impact on aquatic life.
5. The transmission wires and pylons necessary to transport the electricity to centres of population are unsightly.