**Contemporary Urban Environment Review Notes**

**Booklet 12 Urban Waste**

**Define the following key terms:**

**Waste stream**

**Urban mining**

**Global waste trade**

**What has caused the amount of waste produced to increase?**

**Who generates the most waste? Consider countries, income groups and projected increases.**

**What are the sources and types of urban waste?**

**What are the impacts of increasing waste generation?**

**What are the four approaches to waste management and how do they work?**

**What is the Waste Hierarchy?**

**What is the destination of waste in England from 2000 – 2015? How is it changing?**

**Make notes on the different methods of waste management and disposal and summarise positives and negatives:**

* **Recycling and recovery**
* **Trade**
* **Reduction (incineration)**
* **Burial (landfill)**
* **Submergence of waste**

**How is your waste collected? What approach do UK local authorities take?**

**What is Norway’s bottle recycling scheme?**

**Case studies:**

**Make notes on waste management in Mumbai, positives and negatives of the approaches in the city and Dharavi slum. Evaluate the effectiveness of these approaches.**

**Singapore and Amsterdam:**

* **Why is waste management a problem for Singapore and Amsterdam?**
* **Describe the waste management system in Singapore and Amsterdam?**
* **Identify positives and the negatives of the waste management systems in Singapore and Amsterdam.**
* **Evaluate the success of the waste management system in Singapore and Amsterdam.**

**What is the circular economy? How could this affect waste?**