

### **Muck disposal/management plan**

While preparing FCA case, if there is any activity in the project which involves digging of land, muck disposal/management plan has to be prepared.

This should include:

1. Calculation of muck to be generated. Swell factor has to be applied.
2. Quantity of muck to be utilized in the project activities.
3. Balance quantity of muck, which requires disposal/management plan.
4. Carriage of muck from the muck generation site to the dumping site.
5. Development of dumping site- construction of retaining walls and other structures as per requirement of the site. The objective is to completely stop rolling down of the muck.
6. Rehabilitation of dumping site like leveling, planting of grass, shrubs and tree species.

**Cost to be incurred on the above activities has to be given component wise.**

**Detail of dumping site including length, width and height of structure to be erected must be mentioned.**

- Undertaking by the user agency has to be given to the effect that muck management plan will be carried out by the user agency and in case of non implementation of the plan; they will be liable to penalty/action.
- Dumping site should be located preferably 5 km from the river/stream/nullah.