CHAN Leonie Yuet-Man Fourth Session

I to a large extent support the landfill extension projects and integrated waste treatment management facilities project. Start from year 2018, the 3 major operating landfill sites will be full. To solve the problem by avoiding the landfill sites get full through 'reduce waste at source' is proposed in society. However it can only slow down the rate of saturation of landfill sites, but not answering the question that is where should our future waste goes to. I think the landfill extension projects can be the solution.

As far as sustainability is concerned, integrated waste treatment management facilities project is promising. the technologies of incinerator are mature that the cost is lower than before. Environmentally speaking, advanced technologies used in designs and operations of incinerator greatly reduce the environmental impacts. Take Japan as an example, the filtering technologies allow pollutants to be released to air as H2O, CO2 particles that are not harmful to the environment.

Also, food waste treatment is also a essential part in waste treatment in future. It is possible to be further utilized as power generation. I see no point in stopping our society steps forward and adopt new technologies for these projects.

remoter