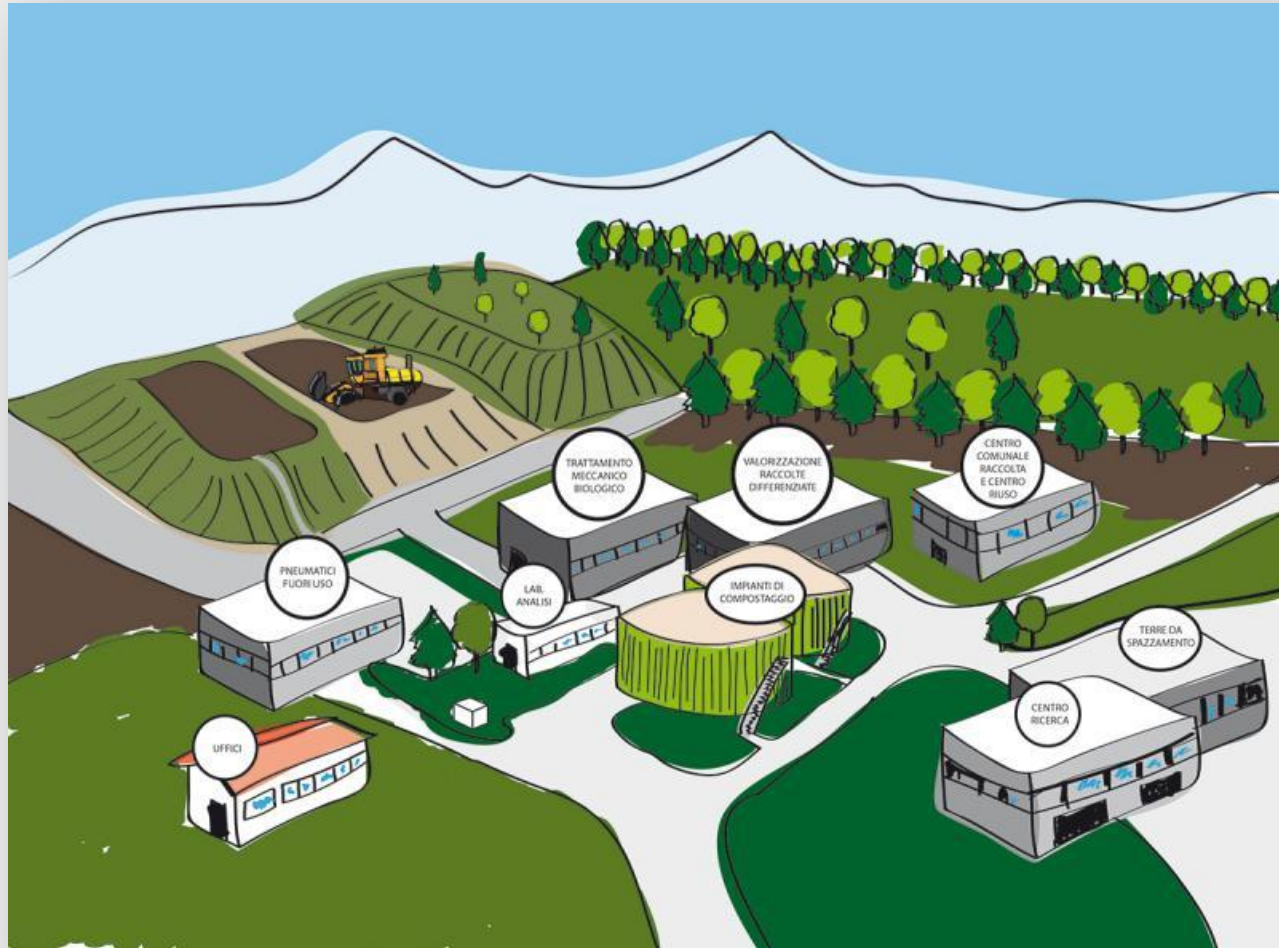


New Approach in Waste Management: WASTEND



- The waste integrated management model developed until today, based on the final disposal in landfill, has to be renewed.
- In medium term future, landfill will only become the residual stage in waste management.
- Our role of sector's leader force us to accept the challenge to modify the actual waste management model bringing it to the next step, in a replicable way.
- The challenge will be to pursuit a strong increase in the differentiated collection, and in material initial selection (leading to retrieval of second hand material) and subsequent waste recovery, avoiding as long as possible the disposal into waste to energy plants and landfills.
- Another important challenge will be to concentrate in a single location the more waste treatment plants, in order to create a fully integrated waste recovery platform.
- The last challenge is going to be the combination of urban waste and commercial and industrial waste flows, with final goal to obtain higher volumes and a stronger connection with the territory.
- The recent SETA S.p.A. participation's acquisition (49% of share capital) represent the first step to achieve these goals. SETA S.p.A. is a company active in the municipal waste collection and disposal sector in Turin area.





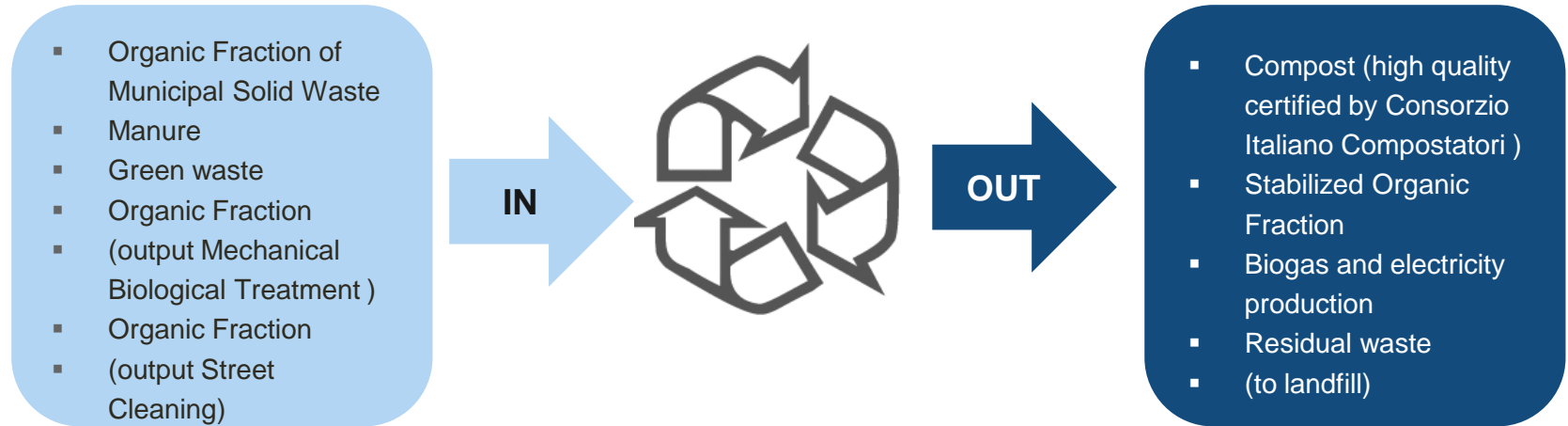
## Product/Waste Recovery Center



## Differentiated Collection Valorization



## Anaerobic digestion & composting



### Communication's plus

Eco garden and teaching garden realization within the plant area, with a positive reflection on the territory and the direct demonstration of final products' quality. Slow Food's involvement is foreseen.



## Cogeneration power plant



## Street Waste Treatment



## Tires' Treatment plant



### Advantages:

- Engineering material production for landfill capping
- Second hand materials' production for eco compatible's draining asphalts

## Mechanical Biological Treatment Plant



## Landfill







<b>Total surface of the area</b>	<b>80.000 sm</b>
<b>Total waste tons treated</b>	<b>290.000 tons/y</b>
Differentiated Collection	80.000 tons/y
Tires' Treatment	30.000 tons/y
Street Waste	30.000 tons/y
Biodigestion / Compost	50.000 tons/y
<b>Mechanical Biological</b>	<b>100.000 tons/y</b>
<b>Landfill capacity</b> <i>Deriving from filling of existing canyons</i>	<b>1.000.000 cm</b>
<b>Total Capex</b>	<b>48 Mln €</b>