

VALORISATION of urban biowaste

Every EU citizen generates on average 120 200 kg of urban bio waste every year

W proposes an integrated system for urban biowaste valorisation into key strategic products for the EU

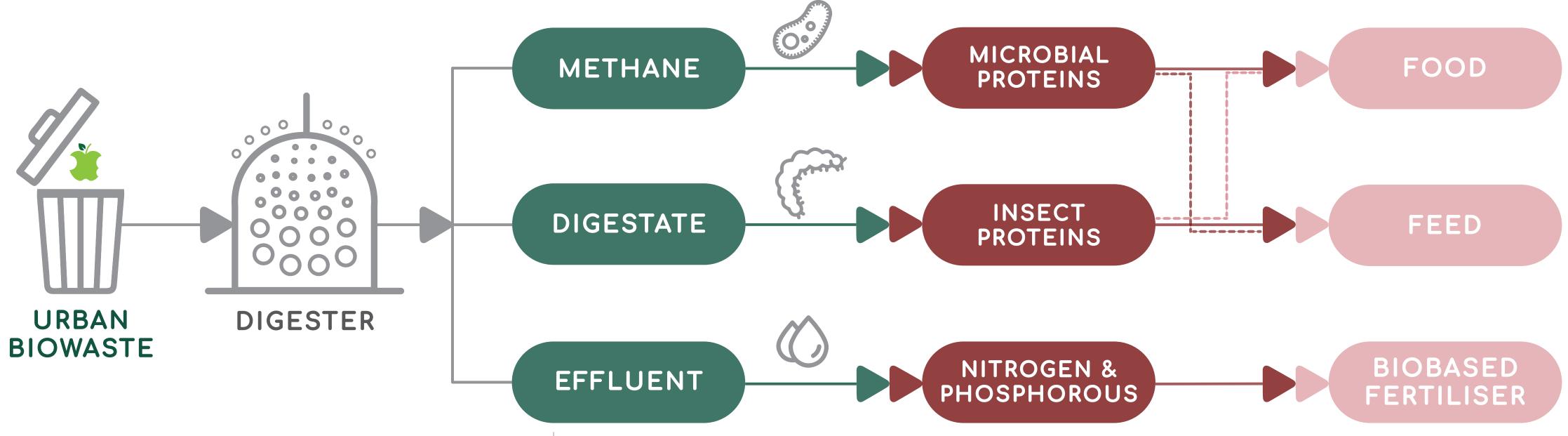
THREE VALORISING LINES OF URBAN BIOWASTE

Selective collection in cities

Biowaste Treatment in Waste Management Plant

Treatment by Industrial Partners & Intermediate Product

Final Marketable Product





million tonnes

annually in the EU

EXPECTED IMPACTS OF VALUEWASTE

Two very different European municipalities are involved in the VALUEWASTE project.



- 1,800 tonnes of **urban biowaste** annually valorised in Murcia (Spain)
- More than 60 tonnes of protein yearly produced
- Valuable **nutrients** for EU agriculture are recovered from residual streams
- Improved perception of **citizens** on urban biowaste as a local source of valuable materials



• Evidence-based support for future **EU policies**, towards the implementation of the EU Circular Economy strategy

CALL: H2020 – CE-SFS-25-2018 | BUDGET: 10 M€ | DURATION: 48 months (Nov 18' – Oct 22') WORK-PLAN: 12 work packages | PARTNERS: 17 from 6 EU countries (ES, DK, FR, FI, BE, SE)



