

# Project Case Study Granollers – Spain



\*model

**Final Client:**

- Consorci per a la Gestio de Residues del Valle's Oriental

**Partner from BTA:**

- UTE Valloro (SUFI & HERA)

**Total Contract Value:**

- approx. 20 Mio €

**Capacity:**

- 45.000 tons/year source segregated organics (total)
- 35.000 tons/year into hydromechanical pre-treatment

**Time Schedule:**

- Project start: March 2007
- Expected start-up: beginning of 2009

**Process:**

- Dry pre-treatment
- BTA® Process with one-stage wet digestion
- Tunnel composting
- Effluent treatment

**Scope of BTA:**

- Process provider (BTA® Process)
- Engineering Services
- BTA® hydromechanical pre-treatment\*
- BTA® Control System

\* together with partner Biotec Sistemi S.r.l.