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**PROTOSYNTHESIS:
PROTOTYPE OF A NEW
SYNTHESIS**

This diagram illustrates the synergetic relationships that exist between processes on the farm and highlights the central role of compost as both an essential ingredient and an re-use of waste.

Processes can be:
reciprocal: the worm + compost dependency;
cyclical: compost supports worms, chickens eat worms, chickens make manure, manure goes into compost, compost supports worms...;
supportive: compost helps hops grow, hops are an ingredient in the brewing process, spent hops and grain are brewing waste, which can then be fed directly to pigs;

Compost is the central hub that all processes require and also produce.

**PROTOSYNTHESIS
FLOCKTOWN FARM
OpenAEC Challenge**

DIAGRAM
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DIAGRAM
SCALE: NONE

A1.03

