Cut away schematic diagram of manufactured gully with pumped diversion to irrigation

Greywater can be pumped from the surge tank to the irrigation system. If necessary, the surge tank may be partially or wholly below ground level.

Commercially manufactured units usually comprise a plastic gully and grating, submersible pump, and an override switch which diverts all the greywater to the sewer or on-site treatment if necessary.

Water unsuitable for irrigation such as kitchen wastewater, discharges to the sewer or on-site treatment plant.