

Briefer: Portable Ecosan Typhoon Sendong Sanitation Solution, Cagayan de Oro and Iligan Cities, Philippines, WAND Foundation (wandfdn@gmail.com)



Typhoon Sendong was so severe and fierce, hitting at 2 a.m. when most people were asleep, erasing in the map entire communities, scattering the living in various evacuation centers and open spaces. With the water system of the city wiped-out, sanitation is poor and the spread of epidemic is too apparent especially if open defecation is not responded quickly and efficiently.



One of the effective response is the use of urine diverting dehydration toilets. Shown here are squat and sit-type toilet bowls. Fecal matter is stored in a chamber and urine in jerricans. These are collected and stored for processing later on as organic fertilizer.



A local NGO/partner in the ground, WAND Foundation is installing portable, hygienic, safe, economical and gender-sensitive ecosan toilets and has helped avert epidemic. More needs to be installed and funds are badly needed and time is of the essence. WAND Foundation is reliable and winner of international awards for its work on ecosan.



The ecosan toilets can either be made on site or pre-fabricated in our production area.



Transporting portable ecosan toilets and installing it where the victims are located.



We do capacity-building and transfer of ecosan management skills to local people.