

NPF Plan 2040

The supply and quality of potable water will be a continuing big issue in Ireland in the next 23 years. Rainwater on the West coast of Ireland has a consistently high purity level and its gathering, storage and conservation is to be encouraged. Harvesting water, particularly in rural areas and communities, can be regarded as a back-up. As a rough guide, a 1000 ltr storage facility, a solar powered pump, a domestic treatment and filtration system and rainwater catching “saucers” can be purchased for less than 600 euro. Rural households ought to be encouraged to become potable water “self-sufficient” in the coming decade. Such an approach would further develop community understanding of the whole water issue as a critical resource in Ireland.