



P.O. BOX 12291 • BIRMINGHAM, AL 35202 • WWW.HOPEMANIFEST.ORG • (205) 978-4980

Hope Manifest has a passion for helping people in need! And YOU can help by donating an old computer.

We partner with nonprofit organizations working around the globe to relieve poverty in difficult circumstances, and to bring safe, clean drinking water to communities lacking access to it. *These past several years we have learned that one out of every ten people in the world lives without a source for safe water.*

Perhaps this is why one of OUR greatest passions is safe drinking water for those in need.

Through innovation, imagination, and collaboration with our partners, Hope Manifest is putting our energy into the worldwide need for safe water. Our help often comes in the most unexpected ways and from the most unexpected places – like in our design for harvesting and modifying a power source from old, worn out, “worthless” personal computers that have been discarded. We use these modified power supplies to power the engine that turns stagnant, non-potable water into a drinkable source in some of the most remote and financially lacking communities in the world. And it costs no more than what many Americans consider pocket change to make the modifications.

As it turns out, inside most old personal computers (the kind that sits on your desk in your home or office) there is a small gray box that converts electricity from the wall plug to 12 volts direct current – just like a battery. We have developed a way to modify your old computer’s power source into a source to power chlorination systems that change the way communities use their water. The supply provides the power needed to run a small portable chlorinator – one that can be carried to every village on earth. This ingenious chlorinator uses a handful of common table salt, some dirty water and a power source to make unsafe water safe for human consumption.

And not only does the chlorinator make safe water, it makes a **LOT** of safe water.

In a single day’s time, a modest supply of salt and the chlorinator can produce in excess of 30,000 gallons of safe water from an unsafe water supply, easily enough to sustain the water needs of 10,000 people for a day, all throughout the world.

- Millions of old PCs end up in landfills each year
- PCs can be recycled and repurposed quite easily, never to end up in a landfill
- Power supplies from old PCs can be used to power portable chlorinators
- These power supplies can be used anywhere in the world
- An old PC and a \$10 bill can provide a power source for the chlorinator that will provide a village without safe water a whole new way to quench their thirst

Do you have an old PC and a \$10 bill you could donate to Hope Manifest to help us change the world?

If you do, visit, e-mail or call us today:

waterpower@hopemanifest.org

HopeManifest.org

(205) 978-4980

“CRAFTING BLUEPRINTS WITH THOSE WHO EXTEND HOPE, WHOSE PASSIONS IMPACT WORLD NEEDS”