Building a Legacy of Good

Water @ Wilson: 50 Years of Water, Conflict, and Cooperation

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Building a Legacy of Good

Committed to driving human progress by putting our technology and expertise to work where it can do the most good for people and the planet

2030 is up to us

What our future will look like depends on
better business practices and unleashing innovation

Population

8.5B people in the world

Water

55% increase in water demand (from 2000)

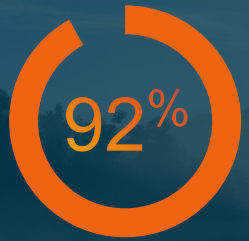
Food

60% increase in agriculture production needed to feed the population

Pollution

We’re heading towards **more plastic than fish** in the ocean by 2050

Our world demands action.
Our customers do too.



alignment with our top 400 customers on CSR priorities

of decision makers are more likely to purchase from a company they perceive as a good corporate citizen

of large RFPs include CSR components – many of which are weighted

of millennial buyers would switch brands to support a cause

Innovative Dell design leads to circular solutions

POST-CONSUMER PLASTICS

From water bottles and CD cases; used in client PCs, displays + servers *(first used in 2008)*

CLOSED-LOOP PLASTICS

From used electronics collected through Dell's recycling program; used in OptiPlex and displays *(first used in 2014)*

RECYCLED CARBON FIBER

Collected as industrial waste from the Aerospace industry; used in Latitudes *(first used in 2015)*

OCEAN-BOUND PLASTICS

Sourced from plastics found on beaches, waterways and other coastal areas; used in packaging trays for XPS *(first used in 2017)*

CLOSED-LOOP GOLD

From used electronics collected through Dell's recycling program; used in Latitude 5285 *(first used in 2018)*

We know that plastic in our oceans is a problem with far-reaching consequences

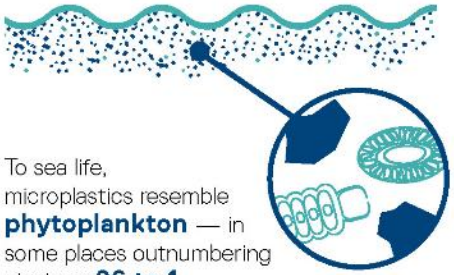
Meet the estimated 5+ trillion particle problem few are talking about.

Each year, **8 MILLION TONS** of plastic enter the ocean — enough to put five grocery bags of plastic trash on **every foot** of coastline around the world.

90% of all the trash now floating on the ocean surface is **PLASTIC.**

Most ocean plastic is under **5 mm** — roughly the size of a **pencil eraser.**

Why microplastics are a big problem.



To sea life, microplastics resemble **phytoplankton** — in some places outnumbering plankton **26 to 1.**

Plastics break down in the ocean as a result of:

- **UV radiation** from sunlight
- **Friction** within the ocean
- **Ingestion** by sea life

These microplastics make their way up the food chain and into **your stomach.**

In fact, the average seafood eater ingests **11,000 plastic particles** per year.

93% of Americans today age six and over **test positive** for BPA.

Scientists have linked BPA to:

- Certain types of cancers
- Impaired immune function
- Obesity
- And many other health issues

Changing the tide of ocean plastics

With our partners around the world, Dell is recycling ocean plastics before they can break down — preventing this pollution from being ingested by sea creatures and, in turn, humans.

How it works.

1. Collect

Plastics are collected from waterways, beaches, shorelines and areas near the coasts.

2. Sort

Then, it's aggregated and sorted by various waste processors.

3. Process & Clean

Plastics are refined and mixed with recycled HDPE plastics — such as bottles and food storage containers.

4. Use

The resulting mixture is then molded into packaging trays for Dell XPS notebooks.

5. Reuse

The trays are curbside recyclable — making them a viable resource in the circular economy.

And we're just getting started.

Dell is on pace to use

16,000 POUNDS

of ocean plastics this year.

Follow our effort:

Dell wants to keep plastics in the economy and out of the world's oceans. See more ways we're helping at **Dell.com/oceanplastics**

nextwave

Keeping plastics in the economy and out of the ocean

FOUNDING COMPANIES

DELL bureo GM HermanMiller Humanscale Interface TREK VAN DE SANT

Please join us in building a Legacy of Good

To stay up to date with the latest information or ask questions, please consult these resources:

@Dell4Good

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