

Item	CO2e Emitted metric tonnes/yr	CO2e Saved tonnes/yr saved	\$ to offset by preserving rainforest (\$1 saves 0.22 mT)	Notes
Office space (543 SF) - embodied CO2	2.50		\$11.36	from <a href="https://www.myclimate.org/education/">https://www.myclimate.org/education/</a>
Hydro usage	0.07		\$0.32	based on 1890 kWh of usage in 2016
Driving for work (all staff)	4.80		\$21.82	
Incoming email	0.135		\$0.61	replaces paper mail
Paper mail (incoming)		0.686		average of about 5 pcs per week
Paper mail (outgoing)		0.48		average of about 1 pc per week
Paper towels		0.06		replaced by cloth towels
Boiling 1 L water	0.0175	0.0175	\$0.08	tap water; measuring reduces about half amount used
Coffee/tea (without dairy)	0.124		\$0.56	overestimate based on 1 cup per day per person
Walking to work (John)		0.24		2 trips per day by car saved
Flying		1.18		based on 2 flights/yr to BC interior eliminated
Leaving lights on (2 low-energy bulbs)		0.18		only emergency hallway lights are left on after hours
Laptop use (x 2)	0.439		\$2.00	about twice as efficient as desktops, fully charged
iMacs (x3)	2.166		\$9.85	based on avg of 30 hrs/wk
cell phone use		0.705		30 min per day for a year, one phone (Berners-Lee)
land line phone use	0.235		\$1.07	30 min per day for a year, one land line phone
printer paper	0.0083	0.1666	\$0.04	
printer ink (reduced by 80% potential)	0.0024	0.0096	\$0.01	200 g CO2e ea. ( <a href="https://www.officesuppliesplease.co.uk/custom/docs/obasics-carbonfootprint.pdf">https://www.officesuppliesplease.co.uk/custom/docs/obasics-carbonfootprint.pdf</a> )
bike courier service (local)	0.0024		\$0.01	based on 1 pickup per month for a year, 200g each
Purolator (2.1 km round trip)		0.006		based on 1 pickup per month for a year, 460g each
professional services (accounting)	0.235		\$1.07	
garbage (about a lb per week total)	0.012		\$0.05	
recycling & composting		1.888		usual output for company of like size = 1.9 mT
<b>TOTAL</b>	<b>10.7466</b>	<b>5.6187</b>	<b>\$48.85</b>	<b>avg footprint for company of equal size = 21.0 mT</b>