

One of the Christmas classics is the Jimmy Stewart movie, *It's a Wonderful Life*. Stewart's character is feeling suicidal, until he learns how much he has unknowingly helped others and how grateful they are. It's heartwarming if also very corny.

There's a flip side to that story: the need to remember how much others have contributed to our own lives. That includes people we don't know who have helped give us a better planet on which to live. Even the most rugged individualist benefits in this way from the dedication and commitment of others. Even our incoming President and Vice President, much as they would have to admit it, benefit every time they breath from the remarkable efforts of others to clean up the air.

I've come to think that the holiday season is the perfect time to remind ourselves of those gifts and their importance to our lives. I've tried to make this point annually during the holiday season, perhaps in the vain hope that remembering those public gifts will become a tradition of sorts. The post itself has slowly evolved over time as I've given the matter more thought.

Most of us don't often think of the benefits we receive free of charge: the air we breathe, the clean, unpolluted water we depend on, the climate we live in. We get those regardless of whether we pay taxes or how much or how little we consume. We even get them if we're climate deniers or fans of Ayn Rand.

In short, from the view of any one individual, these are freebies, gifts from nature and society as a whole. If we lived in Bangkok or New Delhi, we'd realize what a gift it is to have breathable air. And for billions around the world, the gift of clean, unpolluted water is but a dream.

The downside of our ability to enjoy these benefits without individually paying for them, as economists have long realized, is that individuals have no incentive to pay the costs of achieving clean air or sustainable fisheries or a livable climate. These are what economists call public goods. They are also subject to the tragedy of the commons: the inevitable temptation to overuse resources that you don't have to pay for. Of course, while these public goods are free to us, they aren't free to society as a whole, which is why we need government help to keep our environment clean.

In other words, public goods are free to each of us, but they require all of our combined efforts. When we support these efforts, we reaffirm our membership in a community that begins at home but extends much further in both space and time. Ultimately, that community encompasses people around the world and generations yet to come — just as we

have received public goods at the expense of others past and present.

I'm sure all Jimmy Stewart could have made all this sound more compelling. Maybe someday there'll be a remake, in which an anti-environmentalist gets a chance to live in a world where there are no legal protections for air or water quality, nature, or the climate.

Or perhaps a remake of "A Christmas Story" in which Donald Trump meets the ghost of Climate Past and the spirit of Climate Future. "Climate change, bah humbug," indeed. Perhaps, as the movie ended, we'd see Trump spending the holiday installing a solar panel on Bob Cratchit's roof.

In any event, maybe we can all take a moment to think of the public goods that we receive every day. Now is the darkest time of year for those of us in the Northern Hemisphere, and it may feel especially dark this year for environmentalists. But this is something to make the world feel a little brighter.

Happy Holidays!