Carbon Offset Credits

Carbon offsets are third-party or government-certified credits that represent a reduction in greenhouse gas emissions, as measured in metric tons of carbon dioxide (CO2). Organizations that sell carbon offset credits perform emission-reducing activities like reforestation, emissions capture, and renewable energy generation. These credits are used to convey a net climate benefit through the removal or prevention of an equivalent or greater amount of emissions generated by quantifiable activities.

This list of carbon offset organizations is not comprehensive, and ESF does not have any contracts with these or similar organizations. These companies were included in this guide as a starting point, as they are reputable and verified organizations. If you know of other organizations that offer these credits or services, you are welcome to work with them. Please share these organizations with the Office of Sustainability so we may share this with other event planners on campus.

Since one metric ton of carbon is often much greater than a single campus event produces, offsets purchased for events may dually be counted towards offsetting the College’s emissions, bringing ESF closer to our carbon neutrality goals!

Use the Terra Pass Events Calculator to obtain the amount of carbon emissions generated by the event. Use this number as the minimum amount of carbon offsets you need to purchase to make the event carbon neutral.

Gold Standard
- Gold Standard is a World Wildlife Fund NGO that sets best practice standards to ensure funded projects reduce carbon emissions with high environmental integrity and support sustainable development.
- Event emissions can be offset by purchasing metric tons of carbon in support of Gold Standard certified projects

Terra Pass
- Terra Pass is a VERRA Verified Carbon Standard program, and Gold Standard certified, and is part of the American Carbon Registry, among other third-party certifications and standards
- Events Calculator
- Offers carbon offset packages for individuals and businesses
  - Event emissions can be offset by purchasing gift packages (use this option if you would like to display a certificate at the event), personal carbon offsets of 1,000 lbs, and per MWh as Renewable Energy Credits (RECs)
Sustainable Event Certification

Carbon Offset Credits

**Ecologi**
- Ecologi is a [Certified B Corporation](https://www.asiclarity.com/certified-b-corporations), [UN Decade on Ecosystem Restoration partner](https://www.decadeonecosystems.org/), [VERRA](https://verra.org/) Verifed Carbon Standard program, and is [Gold Standard](https://goldstandard.org/) certified
- Offers carbon offsets and tree planting packages for [individuals](https://www.ecologi.com/) and [businesses](https://www.ecologi.com/business)
  - Event emissions can be offset with [tree planting gifts](https://www.ecologi.com/offsets) or [create an account](https://www.ecologi.com/) to purchase carbon offset and tree planting packages

**Carbon Fund**
- Carbon Fund is [UN Framework Convention of Climate Change](https://unfccc.int/) certified, a [VERRA](https://verra.org/) Verified Carbon Standard program, and [Gold Standard](https://goldstandard.org/) certified among other third-party certifications and standards
- Offers carbon offsets and tree planting packages for [individuals](https://www.carbonfund.org/) and [businesses](https://www.carbonfund.org/business)
  - Event emissions can be offset by purchasing [gift and event packages](https://www.carbonfund.org/offsets) or by [planting trees](https://www.carbonfund.org/) at [Terra Pass](https://www.terrapass.com/)

Water Restoration Credits

Purchase water restoration credits (WRCs) as a commemorative gift for guests or as a way to make your event have a positive impact on the environment. The average American uses 2,000 gallons per day to support their lifestyle (direct and indirect use).

**Bonneville Environmental Foundation (BEF)**
- BEF is certified [Climate Neutral](https://www.bonnevilleenvironmental.org/), a [Certified B Corporation](https://www.asiclarity.com/certified-b-corporations), and qualifies for the [Alliance for Water Stewardship](https://www.awsalliance.org/), among supporting other environment organizations and programs.
- All BEF restoration projects are verified by the [National Fish and Wildlife Foundation](https://www.nationalwildlifefoundation.org/), a leader in freshwater restoration.
  - Buy [WRCs](https://www.bonnevilleenvironmental.org/water-projects): $4 per 1,000 gallons of water restored
    - 1,000 gallons = 1 WRC

**Terra Pass**
- Terra Pass also offers [BEF WRCs](https://www.terrapass.com/)
  - These can be purchased together with their carbon offset credits