

## **Glossary of Terms**

For the purposes of the Drawdown Georgia Climate Solutions & Equity Grant, we define the following terms below:

**Alternative Transportation:** Transportation is the leading source of greenhouse gas emissions in Georgia. This Drawdown Georgia Climate Solution is focused on replacing car trips with more environmentally friendly transportation options, such as biking and walking.

**BIPOC:** This term refers to Black, Indigenous, and people of color. This grant is intended to support organizations that are working in low-income BIPOC communities.

**Climate Solutions:** This refers to the myriad of ways we can reduce the greenhouse gas emissions that are fueling climate change. It also includes options to naturally sequester carbon dioxide emissions through trees, soil, and other vegetation.

**Co-Applicant:** This term refers to organizations that are formally partnering with the primary applicant to carry out programmatic work. Co-applicants will receive a portion of the grant dollars through regrants from the primary applicant. Co-applicants can be nonprofit organizations, local governments, or other groups.

**Coastal Wetlands Protection:** Georgia has 100 miles of coastline, home to the largest tidal marshes on the US Atlantic seaboard. This Drawdown Georgia Climate Solution focuses on preserving these ecosystems. Wetlands are important for many reasons, including their ability to store carbon.

**Composting:** When food waste and other organic materials, such as yard waste, break down in landfills it releases a potent greenhouse gas called methane. This Drawdown Georgia Climate Solution focuses on composting these materials instead of sending them to landfills. Composting breaks down the organic matter into nutrient-rich, carbon-sequestering fertilizer.

**Conservation Agriculture:** This Drawdown Georgia Climate Solution includes climate-friendly agricultural practices, such as crop rotation, cover cropping and reduced tillage. Conservation agriculture can benefit the land and sequester carbon in plants and soil.

**Drawdown Georgia:** Drawdown Georgia is the inspiration for the Drawdown Georgia Climate Solutions & Equity Grant. It is a statewide initiative working to scale climate solutions in Georgia in ways that reduce greenhouse gas emissions while advancing other societal priorities, including equity. You can learn more about Drawdown Georgia at www.drawdownga.org.

**Energy Efficiency Improvements:** Buildings create greenhouse gas emissions when they use electricity and natural gas for things such as heating, cooling, lighting, and to power appliances. This Drawdown Georgia Climate Solution focuses on making improvements to existing buildings to reduce energy usage, thereby saving money and reducing emissions.

**Equity:** There is no single definition of equity. We adopt the definition developed by the nonprofit organization Equity in the Center which defines equity as, "The guarantee of fair treatment, access, opportunity, and advancement while at the same time striving to identify and eliminate barriers that have prevented the full participation of some groups. The principle of equity acknowledges that there are historically underserved and underrepresented populations, and that fairness regarding these unbalanced conditions is needed to assist equality in the provision of effective opportunities to all groups."

**Food Waste Reduction:** This Drawdown Georgia Climate Solution includes efforts to reduce the amount of food that is produced but not eaten. Food waste generates greenhouse gasses in every step of the food production and distribution process. There are many ways to reduce food waste, from buying less food to diverting uneaten food to those who are hungry.

**Large-Scale Solar:** Georgia has a powerful solar resource. This Drawdown Georgia Climate Solution includes the growth of large- and community-scale solar farms that create clean, renewable electricity.

**Low-Income Communities:** This grant adopts a broad definition of low-income communities. We use this term to mean any locality in Georgia that has experienced historical disinvestment. This includes localities of different scales, such as cities, counties, neighborhoods, or rural districts.

**Plant-Forward Diet:** A plant-forward diet can reduce greenhouse gas emissions associated with meat production. This Drawdown Georgia Climate Solution focuses on the climate and health benefits of eating a diet that includes more fruits, vegetables, and other plant-based foods.

**Primary Applicant:** This is the lead applicant responsible for submitting the grant application and, if selected, receiving the grant funds. The primary applicant must be a US-based 501(c)3 organization in good standing with the Internal Revenue Service or have a fiscal sponsor that demonstrates such status.

**Rooftop Solar:** Georgia has a powerful solar resource. This Drawdown Georgia Climate Solution includes small-scale solar installations that produce electricity for the buildings where they are located.

**Tree Planting:** Trees naturally sequester carbon dioxide. This Drawdown Georgia Climate Solution is focused on increasing tree planting.