



**The Bee & Butterfly
Habitat Fund**
A NextGen Conservation Solution

Our Shared Mission

At The Bee & Butterfly Habitat Fund (BBHF), we believe every acre of land can be part of the solution for pollinators, people, and the planet. **With Costco's partnership, we are transforming that belief into action by turning ordinary acres into extraordinary habitats that sustain pollinator populations, strengthen our food system, and restore natural ecosystems.**

Pollinators are in crisis, but the solution is within reach. High-quality habitat provides the forage, shelter, and diversity they need to thrive. When pollinators thrive, so do farmers, ecosystems, and communities.

That's why BBHF is dedicated to creating habitat that works harder. Through innovative conservation strategies and strong partnerships, we are restoring landscapes across the country to ensure pollinators have what they need not only to survive, but to flourish.

Together with Costco, we are building a future where conservation is scalable, agriculture is resilient, and every acre makes a difference.

Why It Matters

Pollinators are at the heart of our food system. But pollinators do more than support our diet. They sustain ecosystems, keep farms productive, and help ensure long-term agricultural stability. Protecting pollinators means protecting the very foundation of a secure, sustainable food supply.

For Costco, whose mission is to provide high-quality, affordable food for families everywhere, supporting pollinator health is not just environmental stewardship - it's good business, good farming, and good food.

Our Habitat Solution

While pollinator declines are driven by many challenges such as disease, pesticides, and changing land use, science consistently shows that access to high-quality habitat is the most effective way to reverse these trends. That's why **The Bee & Butterfly Habitat Fund plants habitat that works harder.** Our NextGen Conservation seed mixes are designed to:

- Provide season-long bloom diversity and abundant forage.
- Restore soil health and improve water quality.
- Capture carbon and build resilience against climate pressures..
- Support biodiversity, benefiting pollinators, wildlife, and people.

Independent monitoring confirms that our seed mixes deliver superior results compared to traditional programs. In just a few years, acres planted with NextGen habitat show increases in pollinator abundance, stronger honeybee health, and measurable improvements in soil and carbon storage.

Every acre becomes a living solution for pollinators, for agriculture, and for the planet.

Programs in Action

Seed A Legacy - Our flagship program began in 2017 operating in just two states. Today, it has expanded to 14 states thanks in part to Costco's support and the growing national recognition that pollinators are critical to biodiversity and food security.

Seed A Legacy brings together landowners, conservationists, scientists, and beekeepers to create sustainable, high-quality pollinator habitat. These acres don't just support pollinators. They deliver multiple environmental benefits: healthier soils, cleaner water, thriving grassland songbirds, and restored biodiversity.

Seed A Legacy Impact 2017–2025

- 7,000 acres of pollinator habitat planted
- ~591,000 lbs of U.S.-sourced honey produced
- 22.7 million milkweed seeds planted, advancing the National Monarch Butterfly Recovery Program

Solar Synergy - In 2023, with Costco's leadership support, BBHF launched Solar Synergy, pairing renewable energy with conservation to transform utility-scale solar energy sites. These projects not only generate renewable power, they also capture carbon, feed pollinators, connect beekeepers to new forage, improve soil and water health, and restore biodiversity and monitor the impact on carbon and pollinators. With demand for solar energy growing nationwide, this program has the potential to reshape landscapes at scale.

Solar Synergy Benefits

- Carbon sequestration: Estimated 0.5–2.0 tons per acre, per year, with potential conversion into carbon credits
- Honey production: Average site supports 15,000 lbs of U.S.-sourced honey per year, connecting beekeepers to new forage opportunities
- Environmental gains: More biodiversity, improved soils, cleaner water, reduced erosion, and chemical use
- Climate action: Expands renewable energy and reduces emissions

Solar Synergy Impact 2023–2025

- 3,413 acres planted to date
- 20,207 acres enrolled and pending construction
- 18 projects launched across 13 states
- 196 honeybee colonies supported to date
- 16,800 lbs of honey produced to date

The Power of Partnership

Our success is only possible because of partners like Costco who lead with vision and commitment. Costco's Pollinator Health Policy and Environmental Stewardship goals are more than statements on paper. They are actions that ripple through landscapes, communities, and supply chains.

Through Costco's support, BBHF has been able to scale programs like Seed A Legacy and Solar Synergy, establishing habitat that benefits pollinators, improves agriculture, captures carbon, and strengthens food security. Together, we are demonstrating how corporate leadership can deliver measurable impact for pollinators and people alike.

Looking Ahead

The need and the opportunity has never been greater. Pollinator declines remain one of the most urgent environmental challenges of our time, but we know the solution: more acres of high-quality habitat. With your continued support, we can bring this solution to scale.

Looking ahead, BBHF is committed to:

- **Expanding Seed A Legacy** into more states and more acres of restored habitat.
- **Scaling Solar Synergy** to meet the rapid growth of renewable energy development across the U.S.
- **Enhancing monitoring and data collection** to track carbon capture, pollinator health, and biodiversity gains.
- **Delivering measurable value** to corporate partners like Costco by aligning conservation outcomes with sustainability and supply chain goals.

Together, we can ensure a future where pollinators flourish, agriculture is resilient, and every acre works harder for the planet.

	Current Year To Date	5-Year Projection	10-Year Projection
Acres of Habitat	10,000+	51,831	95,831
Milkweed Seeds Planted (for Monarchs)	24 million	65 million	111 million
Lbs of U.S. Sourced Honey Produced Per Year	610,000	1.9 million	3.3 million
Carbon Sequestration Gains (tons/acre/year)*	13.9K - 55.7K	14.5K - 58K	29K - 116K
Renewable Energy Generated (GW) Per Year**	1.8 GW	6.3 GW	10.8 GW

Thank you, Costco, for your leadership and partnership in this mission!

