Agrivoltaic Consulting Services

The Colorado Agrivoltaic Learning Center (CALC) showcases clean energy generation coupled with local food production to educate and inspire our community into taking action to improve land stewardship within solar arrays. CALC is a nonprofit organization based at Jack's Solar Garden in Longmont, Colorado. Through our consulting services, we assist clients in exploring and implementing agrivoltaic solutions during the development stage of projects as well as in existing solar arrays.



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OPERATING PROJECTS

- Conduct comprehensive site assessments, gathering data through site visits, inquiries, and documentation.
- Provide detailed reports synthesizing site observations and localized research findings.
- Offer strategic recommendations for the local agricultural context, regional trends, labor market dynamics, and water access options.
- Assess the feasibility of integrating various agricultural opportunities into solar arrays and propose paths forward for success.
- Conduct outreach with local agribusinesses to explore potential partnerships.

DEVELOPMENT PROJECTS

- Advise solar developers on community engagement strategies during project planning stages.
- Recommend solar design modifications to improve compatibility with agricultural operations.
- Instruct on construction practices conducive to establishing long-term success for agricultural partners.
- Train agricultural partners and asset management staff on safety protocols for agrivoltaic systems.
- Research possible agricultural partners.

Why Partner With Us?

Expertise	Our team possesses in-depth knowledge of both solar energy and agricultural practices, ensuring holistic and effective solutions.
Customized Approach	We understand that each project is unique and tailor our services to meet specific client needs and site conditions.
Industry Credibility	Affiliated with pioneering projects like Jack's Solar Garden, we bring credibility and proven success to every consultation.