

Tannas Conservation Services Ltd. (TCS) has a unique opportunity available and is seeking an Agrologist with a strong understanding of farming practices in western Canada. The ideal candidate will be able to support Agrivoltaic regulatory applications along with complex work in a diversity of farm production systems (i.e., berry production, cereal crops, silage, hay, and livestock). The position is suited to a motivated, detail-oriented professional who can work independently, has strong technical writing skills and is interested in a position that is a hybrid between office and field work. We have a growing Agrivoltaic team that supports a diverse range of practice, and this position will have access to mentorship, support for continued professional development, and opportunities to grow as a technical professional.

While not all are required, knowledge in soils, grazing management, crop production, horticulture, qGIS, completion of Environmental Farm Plan training, and technical writing are all assets. At TCS, we have a culture of collaboration and team members often support each other on various programs. This fosters the development of comprehensive ecological skills within our team, provides valuable opportunities for team building and learning, and enables us to meet complex client needs.

## **Roles and Responsibilities:**

- Support field programs primarily in Alberta and BC
- Design farm plans to be implemented within Agrivoltaic projects
- Complete irrigation assessments and design irrigation programs
- Make crop recommendations
- Complete reporting and permitting applications
- Complete economic analysis of farming practices
- Support our Rangeland Ecology Program and Biophysical team from time to time
- Project scoping, cost estimates, and project management
- Communicate and build collaborative relationships with team members, clients, and subcontractors
- Participate in all aspects of the TCS safety program
- Support junior staff mentorship, training, and supervision

## **Requirements and Skills:**

- Canadian citizen
- Post-secondary degree (BSc., MSc) in a relevant discipline
- Minimum of 3 years of relevant experience
- One of the following: Expertise in cereal crop production, horticulture production, irrigation, or grazing management
- Registered Professional Agrologist or Professional Biologist in good standing
- Valid class 5 driver's license
- Comfortable and competent working independently and self-driven
- Strong leadership, teamwork, communication, and organizational skills
- Strong technical writing skills and data management
- Passion for challenges, learning, and open to diverse types of work





## **Agrologist focused in Agronomy and Agrivoltaics**

Tannas Conservation Services (TCS) is a unique, small consulting firm passionate about tackling intricate environmental projects in the diverse landscapes of western Canada. We thrive on challenging endeavors and cutting-edge science and work with clients in a wide variety of industries including, but not limited to, government, not-for-profit organizations, landowners, mining, oil and gas, and renewables. Currently, we are seeking an enthusiastic, professional Agrologist who is interested in working in the area of Agrivoltaics. We are looking for a candidate who thrives in a dynamic, small-team setting to join our agrivoltiaics team. Our agrivoltiacs program spans diverse ecosystems and is primarily focused on specialized work designing and implementing farming programs within solar farm facilities. This cutting edge technology requires an in depth understanding of the farming industry, technology, and creativity. The ideal candidate to join our team possesses a minimum of 3 years' experience agriculture production (rangeland management, agronomy, horticulture), with a strong focus on agricultural production systems, holds a relevant degree, exhibits interest in multidisciplinary work, and is professionally registered.

Candidates' skills will undergo assessment during the interview process through written exams or portfolio submission.

The following skills/experience are considered an asset: plant identification, rangeland management, soils assessments, crop production, weed control, and post-secondary training.

Start date: March 2024 Location: Calgary

**Duration**: Full-time Position

Office: Remote office (home office)
Travel: Mostly within the Calgary area

Salary: Negotiable depending on skill and experience

TCS provides competitive benefits including a flexible health spending account, sick days, access to TCS speciality technical courses, support for professional development training, vacation, and a flexible work from home arrangement.

We are open to other combinations of skills and experience to find the best possible candidate for this position.

Please submit a cover letter and resume to office@tannasenvironmental.com; RE: Agrivoltaics

