CERTIFIED IRRIGATION DESIGNER

George Harris Collaborative

Calgary, Alberta | Full-time

George Harris Collaborative is seeking a **Certified Irrigation Designer** to develop water-efficient landscape irrigation systems and support projects through construction.

Responsibilities

- Assess site conditions, plant-water needs and available water supply.
- Prepare irrigation layouts, hydraulic calculations, equipment schedules, construction details and specifications.
- Coordinate designs with planting, grading, utilities and other project disciplines, addressing applicable local requirements.
- Provide site administration, including contractor coordination, submittal reviews, site observations, field reports and deficiency follow-up.
- Support system start-up and prepare seasonal irrigation and operating recommendations.

Required Qualifications

- Current Irrigation Association Certified Irrigation Designer (CID) certification in landscape irrigation.
- AutoCAD proficiency.
- Site administration experience.
- Experience designing residential or commercial irrigation systems and preparing construction documents.
- Knowledge of irrigation hydraulics, equipment selection, installation practices and cold-climate operation.
- Clear communication, sound technical judgement and strong organizational skills.

Assets

- **Revit proficiency**.
- Experience with Land F/X, Civil 3D, Bluebeam, smart controllers or irrigation auditing.
- Relevant education in irrigation technology, landscape architecture, engineering or horticulture.

Working With Us

Join a collaborative, design-driven team where your technical expertise helps turn landscape ideas into practical, buildable systems.

How to Apply

Send your résumé, a brief cover letter and relevant work samples to **HR@ghcollaborative.com.** Include your CID certification specialty, your contribution to the work samples and your availability. Share project materials only with permission.

Applications will be accepted until a suitable candidate is found.