

# Wildlife Habitat Nursery

## Job Description - Nursery Irrigation Technician

<b>Title:</b>	<b>Nursery Irrigation Technician</b>
<b>Work Location:</b>	Hatter Creek, Princeton, Idaho
<b>Report to:</b>	Owner, General Manager, Grower
<b>Secondary Report to:</b>	Greenhouse Technician
<b>Category:</b>	Hourly. Non-exempt.
<b>Hours</b>	20-25 hours per week – February-October. Flexible morning schedule with ample time off, but must be available to work outside regular business hours, some weekends, and, must be able to occasionally work longer hours at seasonal peaks. Must be able to be reachable while offsite and continuously reachable during pre-arranged on-call times.

### Summary

The Nursery Irrigation Technician is responsible carrying out irrigation tasks assigned by the Owner, General Manager or Grower in a way that meets time, cost, and quality goals.

### Responsibilities

- Irrigate plants using traveling greenhouse booms and set irrigation to attain high quality plant growth, aid production operations, and result in excellent final plants for market.
- Maintain irrigation booms, nozzles, injectors, hand tools, and other basic irrigation equipment so that irrigation and application efficiency is preserved.
- Maintain clean and sanitized greenhouses to retard algal/fungal growth and minimize incidence of disease.
- Apply fertilizer, pesticide, fungicide, and herbicide as directed.
- Attain private applicators and chemigators license.
- Scout, detect, and advise Owner, General Manager, or Grower of deficiencies or serious or potential problems requiring action with plants, greenhouses, or irrigation equipment.
- Manage greenhouse cooling and heating per daily and nightly predicted weather.
- Communicate actions and schedules accurately, either in person, written, or by phone or email to Owner, General Manager, or Grower on a daily basis.
- Store, clean, and organize trays, pallets, tools, equipment, supplies, and other commonly used hard goods and materials.
- Help organize greenhouse for efficient layout, and set up or move trays, blocks and pallets in greenhouse according to plan or as conditions change.
- Thin, water, trim, weed, label, and provide specific care for plants as required.
- Record and maintain accurate records, inventories, and data as needed.
- Occasionally answer phones, conduct tours, and greet customers.
- Perform other ad hoc tasks as required or at the request of the Owner, General Manager or Grower.

## Key Competencies

- **Commitment to Quality** – ability to commit to personal high-quality workmanship and behavior in all facets of irrigation as well as team interpersonal relationships.
- **Commitment Task** – ability to persist and accomplish work in spite of obstacles, setbacks, and distractions, without direct supervision.
- **Results focus** – ability to understand desired end results and organize, adapt, and manage resources to achieve it.
- **Attention to Detail** – ability to attend to details at the level necessary for successful completion of the work to established standards. Ability to adjust level of attention required in order to maximize productivity. Ability to initiate and keep appropriate, usable, and detailed, accurate records.
- **Communication** – ability to comprehend and act on detailed verbal or written instructions. Also the ability to query instructions given, to improve directions to a complete and quality task. Use of cell phone required and some basic computer skills expected.
- **Safety** – ability to correctly anticipate safety hazards and take steps to avoid unsafe conditions.
- **Record Keeping** – ability to initiate, organize, store, and retrieve files and important documentation.
- **Training** – ability and desire to learn and improve upon nursery and business related competencies to refine or gain new and additional skills and add to professionalism.
- **Physical Strength, Stamina, Dexterity, Sensory Acuity, Tolerance of Environmental Conditions:**
  - Ability to safely lift 35 pounds regularly and safely lift 70 pounds periodically during shipping season.
  - Dexterity sufficient to operate power tools and machinery safely.
  - Visual acuity sufficient to gauge plant health, insects, disease, as well as read labels, written instruction, and documentation.
  - Ability to tolerate working outside during cold conditions in winter as well inside the greenhouse during summer when conditions may be hotter and more humid than normal outside summer conditions.

## Education, Training and Certification

- Knowledge of basic container nursery irrigation methods and equipment preferred.
- Mechanical ability to maintain and operate basic irrigation booms, fertilizer injectors, nozzles, and other equipment preferred.
- Training in botany or nursery operations preferred, but not required.
- Ability to occasionally operate ATV or small tractor or forklift preferred, but not required.
- Knowledge of local native plants preferred, but not required.
- Interest and knowledge of nursery industry or business preferred, but not required.