



# Working with Irrigation Systems

## Can youth do this job safely?

Youth must be able to do/have all of the following to perform this job safely:

- Avoid loose clothing, clothes with strings, tie up long hair
- If operating ATV, tractor or other equipment, comply with [appropriate guideline\(s\)](#)
- Understand and consistently repeat a 10 step process
- Recognize a hazard, problem solve, and respond appropriately
- React quickly to hazards
- **Mature** enough to consistently do what is expected
- **Think through** actions and consequences before acting
- Attention span **long enough** to complete work
- Bend and lift objects safely, using [proper technique](#)
- Carry the load the required distance without straining
- Understand how to [lift and maneuver awkward objects](#)
- Switch arms when doing repetitive tasks
- Safely demonstrate the job 4 to 5 times
- Maintain [two-way communication](#) link
- Change clothing and wash hands after completing job



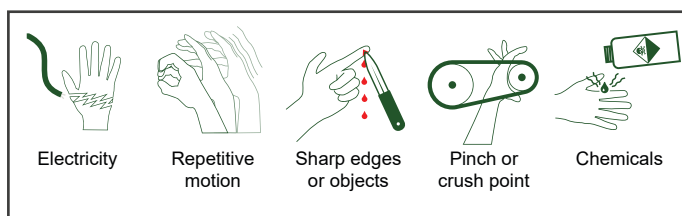
## Adult Responsibilities

- Comply with the [working outdoors guideline](#)
- Ensure work area is free from as many hazards as possible
- Educate youth on avoiding/addressing remaining hazards
- Provide tools sized appropriately for youth, if available
- Ensure equipment is mechanically sound with safety features in place, and demonstrate proper use
- Check for overhead and **underground** electrical wires
- Provide frequent stretch breaks
- Demonstrate how to safely work with irrigation equipment
- Provide appropriate training
- Train youth to call an adult if equipment malfunctions

## Supervision

- |                  |   |
|------------------|---|
| <b>14-15 yrs</b> | Nearly constant supervision progressing to intermittent |
| <b>16+ yrs</b>   | Intermittent supervision progressing to periodic        |

## Hazards



## Protective Strategies

