Irrigation Checklist

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# Tasks:

☐ **Irrigation Design**

☐ **Visit the site and study the layout.**

☐ **Take plant growth including trees and shrubs into account when designing and placing sprinklers and mirco-irrigation.**

☐ **Make sure the irrigation design strives for zero over spray onto streets, driveways, sidewalks, enterances, parking areas, etc.**

☐ **Design spacing of sprinkler heads with a minimum of "head-to-head" coverage.**

☐ **Use separate watering zones for areas with different water use needs.**

☐ **Work to avoid surface runoff.**

☐ **Where appropriate use drip irrigation to save water.**

☐ **Irrigation Installation and Testing**

☐ **Contact appropriate local utility company to locate underground cables, telephone, gas or electric lines, etc.**

☐ **Discuss making any changes with an irrigation system designer.**

☐ **Make an irrigation system map.**

☐ **Make sure the clock is set for the proper day of the week and time of day.**

☐ **Check for any leaks.**

☐ **Inspect System**

☐ **Repair or replace broken or missing rotor heads, spray heads, "bubblers" and drip emitters.**

☐ **Make sure all heads pop-up all of the way and fully retract when the water is turned off.**

☐ **Check for sprinklers blocked by grass, plants or other obstacles.**

☐ **Make sure sprinklers are vertical and flush with the soil grade.**

☐ **Check for proper pressure.**

☐ **Clean or replace clogged nozzles and clean the sprinkler's trash screen, if it has one.**

☐ **Make sure all heads direct water to landscape.**