P.O Box 83868 Phoenix, Arizona 85071
Office: 602-861-1144
Fax: 602-861-3144
Email: customerservice@goodmanslandscape.com

LANDSCAPE SYSTEMS INSPECTION

Date: _____ Inspection performed by: _____

Tech Start Time:_____ Stop Time:_____ Total:_____

Laborer Start Time: _____ Stop Time: _____ Total:_____

PROPERTY ADDRESS
Name
Address
City, State Zip
Cross Streets

CLIENT CONTACT INFO
Home
Cell
Other
Email

It is the Homeowners responsibility to report, and request service for, any suspected malfunctions in between service dates. An inspection does not guarantee equipment will not fail at some point in the future. Please note that Goodman's Landscape Maintenance will not be held responsible for high water bills resulting from equipment failure in between service dates.

SECTION 1: IRRIGATION CONTROLLER(S)

Timer #1 Type: Location on Property: # of Stations: Mfg Date:	**Timer #2** Type: Location on Property # of Stations: Mfg Date:
Proper installation & grounding are essential to avoid electrocution Controller UL listed? ☐ Yes ☐ No Is the Controller connected to a Ground Fault Interrupter outlet (GFI)? ☐ Yes ☐ No ***Weather exposure shortens Controller life*** Is housing or enclosure securely anchored to wall? ☐ Yes ☐ No Does housing or enclosure provide adequate protection from elements? ☐ Yes ☐ No ***General Condition of Controller*** Is the display screen functioning properly? ☐ Yes ☐ No Do the programming dials and/or buttons work? ☐ Yes ☐ No Is there a Zone legend in timer? ☐ Yes ☐ No Is it accurate? ☐ Yes ☐ No ***Controllers on separate breakers have less chance of power failure*** Controller connected to dedicated electrical breaker? ☐ Yes ☐ No ***Different plant types require irrigation at different intervals*** Does Controller have an adequate number of stations to accommodate property watering needs? ☐ Yes ☐ No ***Repeating cycles decrease run off in areas where run off can be a problem. Controller should be capable of implementing a minimum of three start times per day*** Does Controller have an adequate number of start times to accommodate property watering needs? ☐ Yes ☐ No ***Controller should have programming capability for hours as well as minutes*** Does Controller have programming for minutes as well as hours? ☐ Yes ☐ No ***Electromagnetic frequencies (EMFs) can cause the Controller to malfunction*** Is Controller installed at least 12ft from motors, air conditioners, or other electrical equipment emitting EMFs? ☐ Yes ☐ No	***Proper installation & grounding are essential to avoid electrocution*** Controller UL listed? ☐ Yes ☐ No Is the Controller connected to a Ground Fault Interrupter outlet (GFI)? ☐ Yes ☐ No ***Weather exposure shortens Controller life*** Is housing or enclosure securely anchored to wall? ☐ Yes ☐ No Does housing or enclosure provide adequate protection from elements? ☐ Yes ☐ No ***General Condition of Controller*** Is the display screen functioning properly? ☐ Yes ☐ No Do the programming dials and/or buttons work? ☐ Yes ☐ No Is there a Zone legend in timer? ☐ Yes ☐ No Is it accurate? ☐ Yes ☐ No ***Controllers on separate breakers have less chance of power failure*** Controller connected to dedicated electrical breaker? ☐ Yes ☐ No ***Different plant types require irrigation at different intervals*** Does Controller have an adequate number of stations to accommodate property watering needs? ☐ Yes ☐ No ***Repeating cycles decrease run off in areas where run off can be a problem. Controller should be capable of implementing a minimum of three start times per day*** Does Controller have an adequate number of start times to accommodate property watering needs? ☐ Yes ☐ No ***Controller should have programming capability for hours as well as minutes*** Does Controller have programming for minutes as well as hours? ☐ Yes ☐ No ***Electromagnetic frequencies (EMFs) can cause the Controller to malfunction*** Is Controller installed at least 12ft from motors, air conditioners, or other electrical equipment emitting EMFs? ☐ Yes ☐ No

SYSTEMS INSPECTION REPORT – Page 2 of 4

#12 Gauge wire provides durability. Larger ground wire provides more safety for the user and the equipment

All primary wiring UL listed #12 gauge with #10 gauge ground? ☐ Yes ☐ No

110 volt wiring must not be exposed to the elements or the user

Is all primary wiring **above ground** installed in gray schedule 40 PVC electrical conduit, flexible metallic conduit, or electrical metallic conduit? ☐ Yes ☐ No

Conduit helps prevent the wire from being accidentally severed

All primary wiring installed **below ground should be installed in conduit per electrical code
UNLESS APPROVED BY HOMEOWNER ***PRIOR*** TO INSPECTION, NOT INCLUDED DUE TO EXPENSE

Smaller gauge, poorly insulated wire allows unidentifiable current leakage and early failure

Wiring UL listed, #16 or #18 gauge or thicker, all valves within 150 feet of controller? ☐ Yes ☐ No

Poor splices are the cause of most troubleshooting expense

Are connections made with water proof devices specifically designed for direct burial wire? ☐ Yes ☐ No
Are there splices placed in valve box? ☐ Yes ☐ No

Expansion coils allow for extra wire to make repairs

Are there expansion coils at wire connections? ☐ Yes ☐ No

SECTION 2 – BACKFLOW PREVENTION ASSEMBLIES - PRESSURE VACUUM BREAKER (PVB)

Pressure vacuum breaker assemblies provide backflow prevention at all connections with potable water supplies (interior water supply) according to county, municipal, or other applicable codes.

Is tap size at least ¾"? ☐ Yes ☐ No

Does property have a PVB? ☐ Yes ☐ No

Is union installed within at least one foot of the PVB? ☐ Yes ☐ No

Is PVB installed 12 inches above highest point on irrigation system? ☐ Yes ☐ No

Are all valves installed ***after*** PVB? ☐ Yes ☐ No

Is PVB installed at least 12 inches away from wall? ☐ Yes ☐ No

Is PVB installed with copper pipe? ☐ Yes ☐ No

Is PVB installed independent of all other water systems i.e. water softener, pool, Jacuzzi, etc.? ☐ Yes ☐ No

SECTION 3 – MANUAL SHUT OFF VALVE

A manual shut-off valve should be installed between the potable water supply (interior water supply) and the backflow prevention unit (PVB). A manual shut-off valve allows installation and repair without interrupting flow to the house. A ball valve assembly is preferred.

Does property have a manual shut off valve for Irrigation System independent of other water systems? ☐ Yes ☐ No

Location(s) of manual shut off valve(s): Front yard near: _____ Side yard near:_____
Back yard near:_____

Is the shut off valve located before or after PVB ☐ Before ☐ After

Does water meter stop when manual shut off valve is closed? ☐ Yes ☐ No

Is it a ball valve assembly? ☐ Yes ☐ No

Does ball valve open and close smoothly? ☐ Yes ☐ No

Are fittings and housing leak free? ☐ Yes ☐ No

SECTION 4 – IRRIGATION VALVES

Plastic valves deteriorate when exposed to direct sunlight. Brass valves are highly recommended when valves can not be installed below ground in valve boxes. As with all mechanical systems, valves have a limited life span, even when protected from the elements, & should be regularly inspected. One of the primary causes of high water usage is valve failure.

Are there any exposed above ground valves on property? ☐ Yes ☐ No

How many valves & location of valves on property?

Front yard – Qty_____ Location(s)_____

Side yard - Qty_____ Location(s)_____

Back yard - Qty_____ Location(s)_____

Are solenoids corrosion free? ☐ Yes ☐ No

Are connections clean & tight? ☐ Yes ☐ No

Is the manifold leak free? ☐ Yes ☐ No

Did you flush the Y filters? ☐ Yes ☐ No

Are pressure reducers leak free? ☐ Yes ☐ No

Does valve wiring show damage of any sort? i.e. Rodent damage, non insulated wires? ☐ Yes ☐ No

Are all valves listed on Irrigation Controller legend? ☐ Yes ☐ No

SYSTEMS INSPECTION REPORT – Page 3 of 4

SECTION 5 – DRIP LINES

Most of the water absorbing roots on a plant are located near the drip line (canopy edge of the plant). Emitters Located near the base of a plant are extremely difficult to check, and watering consistently near the base of a plant can encourage root girdling and potentially root rot.

Are tree emitters located at drip line? ☐ Yes ☐ No

Are there enough emitters to properly water trees? ☐ Yes ☐ No

Are all tree emitters working (not clogged)? ☐ Yes ☐ No

Do all plants have an emitter? ☐ Yes ☐ No

Are all plant emitters located at drip line of plant? ☐ Yes ☐ No

Are there enough emitters to mature plants? ☐ Yes ☐ No

Are all plant emitters working (not clogged)? ☐ Yes ☐ No

Are emitters homogenized throughout property? ☐ Yes ☐ No

Is drip system visibly leak free (no above ground leaks visible)? ☐ Yes ☐ No

Did you cap off emitters not currently serving plant material? ☐ Yes ☐ No

Is all exposed poly line buried? ☐ Yes ☐ No

SECTION 6 – SPRINKLER SYSTEM (GRASS)

A lush, green, healthy lawn is the product of adequate sunlight, appropriate irrigation, head to head sprinkler Coverage, and a routine fertilization schedule. Keeping your mechanics of your irrigation system in good working order, and making adjustments as needed greatly aids in the preventable lawn issues.

Are all nozzles free of debris and spraying evenly? ☐ Yes ☐ No

Are all lawn areas receiving head to head coverage? ☐ Yes ☐ No

Did you minimize overspray where possible? ☐ Yes ☐ No

Are all lawn heads level with soil? ☐ Yes ☐ No

Are sprinklers homogenized throughout property? ☐ Yes ☐ No

Is water pressure between 30 & 40 psi? ☐ Yes ☐ No

SECTION 7 – LOW VOLTAGE LANDSCAPE LIGHTING

Lighting systems are most efficient when 11 to 12 volts can be delivered to each fixture. Faulty wiring, overloaded Transformers, long wire runs and a number of other issues can lead to premature bulb burn out, wire melt downs and Transformer fires*. NOTE: Off the shelf Malibu or similar lighting systems have shorter service life than Professional grade lighting systems. They will be identified on your report, but will not receive the inspection listed below as they tend to have extensive failure rates, and are not subject to Goodman's standard warranty*

Dial timers tested and set to proper settings for the season? ☐ Yes ☐ No

Photo cells tested and lenses cleaned? ☐ Yes ☐ No

All fixtures properly staked or screwed in? ☐ Yes ☐ No

Transformers properly anchored to wall? ☐ Yes ☐ No

Transformer load tested for mfg recommended capacity? ☐ Yes ☐ No

Bulbs replaced as needed? ☐ Yes ☐ No

Fixture types – list quantity, brand or take pic if brand unknown, bulb type, wattage:

FRONT YARD

Spot lights: Qty _____ Brand _____ Bulb type _____ Wattage_____

Well lights: Qty _____ Brand _____ Bulb type _____ Wattage_____

Step lights: Qty _____ Brand _____ Bulb type _____ Wattage_____

Other: Qty _____ Brand _____ Bulb type _____ Wattage_____

SIDE YARD

Spot lights: Qty _____ Brand _____ Bulb type _____ Wattage_____

Well lights: Qty _____ Brand _____ Bulb type _____ Wattage_____

Step lights: Qty _____ Brand _____ Bulb type _____ Wattage_____

Other: Qty _____ Brand _____ Bulb type _____ Wattage_____

BACK YARD

Spot lights: Qty _____ Brand _____ Bulb type _____ Wattage_____

Well lights: Qty _____ Brand _____ Bulb type _____ Wattage_____

Step lights: Qty _____ Brand _____ Bulb type _____ Wattage_____

INVOICE FOR LANDSCAPE SYSTEMS INSPECTION

Goodman's Landscape Maintenance, LLC. accepts Visa, Mastercard, American Express, Checks & Cash as payment methods.
Payment Terms: Weekly, Bi-Weekly and Monthly Customers may be billed on their regular Statement, otherwise payment terms are due upon completion.

Parts used:_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

Total Parts $_____

$75 Trip Charge, includes 1st 15 mins on site	**$ 75.00**
Tech on site _____hrs @ $65 per man hour	**$** _____
Laborer on site _____hrs @ $40 per man hour	**$** _____
Parts Total	**$** _____
Sub Total	**$** _____
Tax	**$** _____
Total Currently Due	**$** _____

Paid in full via ☐CK#_____ ☐CASH ☐ VISA ☐ M/C ☐AMEX

_____ _____
Customer Signature Date

ESTIMATE FOR RECOMMENDED WORK

Prepared by: _____, Irrigation/Lighting Technician 602-861-1144

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

Estimate Sub Total	$ _____
Tax	$ _____
Total	$ _____
Down Payment	$ _____
Due Upon Completion	$ _____

All work to be completed in a workmanlike manner according to standard practices. All agreements are contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our worker's are fully covered by Workman's Compensation Insurance.

Any alteration or deviation from the above specifications involving extra cost of material or labor will only be executed upon written orders for same and will become an extra charge over the sum mentioned in this contract. All agreements must be made in writing. This proposal and contract is valid for up to thirty (30) days from the date above.

ACCEPTANCE: I hereby certify that I have the legal capacity and full authority to enter into this agreement with Goodman's Landscape Maintenance, LLC. hereinafter referred to as GLM. I hereby agree that during the time that GLM provides services to me under this contract and for a period of one hundred twenty (120) days thereafter, I will not hire or contract with any employee of GLM to perform the services or services similar to the services GLM is providing pursuant to this agreement. I agree that in addition to any damages, GLM shall be entitaled to an injunction to prevent violation of this provision.

ACCEPTANCE SIGNATURE: _____ DATE_____

Since 1984 – Quality Work Backed By Experience & Integrity