

# Florida-Friendly Landscaping™ Checklist for New Construction, Multi-Family, and Commercial Properties

**(excludes communities)**

**Revision Date: January 16, 2015**

**Project Information:**

Name: \_\_\_\_\_ Phone: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_  
 County: \_\_\_\_\_ Email: \_\_\_\_\_ Date: \_\_\_\_\_

**For silver level recognition, a landscape must meet all required practices and achieve (3) First Tier, (2) Second Tier, and (2) Third Tier practices. If the landscape has an in-ground irrigation system, (2) Irrigation practices must also be met.**

**For gold level recognition, a landscape must meet all required practices plus the additional gold level practices. The landscape must achieve (4) First Tier, (3) Second Tier, and (3) Third Tier practices. If the landscape has an in-ground irrigation system, (3) Irrigation practices must also be met.**

## Required Practices for Silver and Gold

**General**

	Landscape meets state, county and municipal codes. (Local ordinances may not prohibit Florida-Friendly Landscaping™)
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**Vegetation and Soils**

	Lots less than 1/3 acre do not contain any plants found on the current UF/IFAS Assessment “ <b>Prohibited</b> ” list ( <a href="http://assessment.ifas.ufl.edu/assessments/?types=24208">http://assessment.ifas.ufl.edu/assessments/?types=24208</a> ) <b>OR</b> Lots that are greater than 1/3 acre do not contain any plants found on the current UF/IFAS Assessment “ <b>Prohibited</b> ” list ( <a href="http://assessment.ifas.ufl.edu/assessments/?types=24208">http://assessment.ifas.ufl.edu/assessments/?types=24208</a> ) within 50 feet of the structure (foundation or conditioned space)
	Maintained landscape contains at least ten plant species.
	For sites greater than 1/2 acre, the results of a soil pH test have been used to guide plant choices. (Consult the local UF/IFAS Extension office for more information)

**Irrigation (If no irrigation system is used, credit can be given for satisfying all practices)**

	Irrigation system meets or exceeds state and local regulations.
	Irrigation system has a properly installed and functional rain shutoff device as required by law. (Listed in specifications)
	Irrigation system maximizes uniformity with head to head coverage.
	Irrigation system is calibrated to apply 1/2” to 3/4” of water per application to turfgrass areas. (Listed in specifications)
	Spray and rotor heads are installed on separate zones.

**Mulch**

	2” - 3” of mulch is applied over tree roots, shrubs, and in plant beds.
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**Waterfront (If site is not on the waterfront, credit can be given for satisfying all practices)**

	A low-maintenance zone of at least 10 feet is created along waters’ edge. <b>OR</b> Native aquatic plants are located in the littoral zone or on floating mats.
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**Gold (All of the following required practices must also be met for Gold level recognition)**

**Vegetation**

	Maintained landscape does not contain any plants found on the current UF/IFAS Assessment “ <b>Invasive-Not Recommended</b> ” list ( <a href="http://assessment.ifas.ufl.edu/assessments/?types=1080,1074,24208">http://assessment.ifas.ufl.edu/assessments/?types=1080,1074,24208</a> ).
	Maintained landscape contains at least 15 plant species.

**Irrigation (If no irrigation system is used on site, credit can be given for satisfying all required practices.)**

	A smart controller (evapotranspiration, soil moisture sensor, or similar device) is installed and operational.
	Micro-irrigation is installed in all landscape beds and is zoned separately from traditional heads.

**Installation**

	Installation of landscape is consistent with UF/IFAS recommendations as per current GI-BMP manual.
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**Stormwater**

	All downspouts are directed to pervious areas.
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**Additional practices for commercial, institutional, and multi-family projects.**

	Native topsoil is saved and re-used onsite. <b>OR</b> Parking areas have depressed planted areas, or other innovative stormwater treatment systems (porous asphalt, pervious concrete, subsurface gravel wetland, tree box filter, bio-retention boxes) either in place of stormwater ponds or in addition to them, to capture and filter stormwater.
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**Notes:**

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## Tiered Practices

For silver level recognition, a landscape must meet all required practices and achieve (3) First Tier, (2) Second Tier, and (2) Third Tier practices. If the landscape has an in-ground irrigation system, (2) Irrigation practices must also be met.

For gold level recognition, a landscape must meet all required practices plus the additional gold level practices. The landscape must achieve (4) First Tier, (3) Second Tier, and (3) Third Tier practices. If the landscape has an in-ground irrigation system, (3) Irrigation practices must also be met.

### First Tier:

	Long-lived native trees are preserved or planted as part of the landscape design.
	Plants are located in site conditions that are suited to their needs.
	FFL recommended mulch is used on site.
	Landscape features retain runoff on the property. Ex: rain gardens, swales, berms.
	At least 50% of hardscape surfaces are made of porous materials.
	A cistern, rain barrel or other water harvesting practice is used with proper mosquito prevention techniques in place.
	Shrubs and groundcovers are used where grass is difficult to maintain.

### Second Tier:

	Trees and shrubs are positioned to improve the building's heating and cooling capacity if space allows.
	Compost bin is installed or community compost bin is available for use.
	Plants that provide native or non-invasive berries and seeds for birds and other wildlife are present.
	Host and nectar plants are present for butterflies, hummingbirds and/or other pollinators.
	1/5-acre to 1-acre sites have at least two shade trees, at maturity. Sites larger than one acre have at least four shade trees per acre.
	Existing clusters of vegetation are retained or created in the design.
	Mulch is pulled away (1"-2") from the base of trees and shrubs.

### Notes:

**Third Tier:**

	Edge of rootball nearest to the foundation is at least 3 feet away.
	Removed trees are either replanted or recycled on site.
	Salvaged or remanufactured materials are used for hardscape elements.
	Landscape preserves snags, tall grasses, or other dense vegetation which provide cover and shelter for wildlife.
	Man-made wildlife shelters are installed.
	Erosion prone areas are treated to minimize erosion.
	Self-mulching areas exist under trees where leaves can remain as they fall.

**Irrigation Tier:** (If the landscape has no in-ground system, these practices need not be met.)

	Micro-irrigation is installed in at least 50% of landscape beds and is zoned separately from traditional heads.
	Irrigation system operates between 10pm – 7am.
	Sprays and rotors do not spray onto impervious surfaces or into micro-irrigation zones.
	Emitters are located at least three feet from building , do not spray building, and are unobstructed.
	Irrigation system has a flow sensor that is connected to the irrigation controller, or has a sub-meter.
	Infrastructure for using non-potable or lowest quality water for irrigation is present.
	Turfgrass and landscape beds are zoned separately.

**Notes:**

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Required Practices Met: \_\_\_\_\_ Silver \_\_\_\_\_ Gold \_\_\_\_\_ No

First Tier Practices Met: \_\_\_\_\_

Second Tier Practices Met: \_\_\_\_\_

Third Tier Practices Met: \_\_\_\_\_

Irrigation Practices Met: \_\_\_\_\_

Recognition Level Awarded: \_\_\_\_\_ Silver \_\_\_\_\_ Gold \_\_\_\_\_ None