





SINGLE FAMILY PROPERTY WATER USE EFFICIENCY PROJECT LANDSCAPE IRRIGATION REBATE PROGRAM

The Miami-Dade Water and Sewer Department's Landscape Irrigation Rebate Program (LIRP) provides financial incentives to homeowners in Miami-Dade County to modify their irrigation system for water efficiency. Improved efficiency reduces the amount of water used and creates healthier landscapes. Properties must have a functioning irrigation system to qualify to participate in the LIRP (i.e. functioning pump or potable outlet, in ground irrigation lines and sprinkler heads located throughout the property). Qualified properties must complete a pre-assessment of the irrigation system prior to any retrofits. Retrofits completed prior to the pre-assessment will not qualify for rebates. Assessments are free and provide information to homeowners on appropriate, cost-effective retrofits to their landscape and irrigation system. The applicant will be contacted to schedule an on-site pre-assessment of the property's irrigation system and landscape by the University of Florida Institute of Food and Agricultural Sciences Florida Friendly Landscaping[™] program staff.

Invoices including an itemized list of labor costs and individual retrofits installed with accompanying proof of payment verifying retrofit installation must be provided to receive a rebate. Proof of payment can be in the form of a cancelled check, money order, in-store sales receipt or credit card statement.

The following is a list of eligible retrofits for rebates:

Item #	Retrofit – (including parts and labor)	Maximum possible rebate
1	Purchase and installation of a rain sensor	\$120
2	Purchase and installation of an EPA Water Sense labeled smart irrigation controller or soil moisture sensor (not both) if system is already digital	\$400
3	Removal of irrigation when determined not needed or obstructed, or relocate sprinklers for better coverage	\$200
4	Installation of plants that are drought tolerant combined with removal of irrigation. Plants must be listed in publication titled "Low Maintenance Landscape Plants for South Florida" available at: <u>http://bit.ly/18d2n75</u>	\$400
5	Redesign of irrigation system to create hydrozones (i.e. grass on a separate zone from shrubs)	\$400
6	Modification and installation of multi-stream, multi-trajectory nozzles to provide matched precipitation or better coverage (high efficiency sprays not applicable)	\$400
7	Installation of micro-irrigation (drip line, micro-jets, or bubblers) in ornamental planting areas	\$400
8	Conversion of mechanical system to EPA Water Sense labeled smart irrigation controller /electric system (includes timer and valves)	\$500
9	Purchase and installation of a rainwater collection system (rain barrel must be 70 gal or more)	\$400
10	Purchase and installation of flow sensor	\$400

A maximum of \$500.00 is available for each applicant, per program year for up to five years. Rebates shall be granted on a first-come first-serve basis until program funds are expended.

The following are **TERMS** for participating in the LIRP for single family properties:

- A functioning irrigation system is located on the property. The applicant will be contacted to schedule an on-site pre-assessment of the property's irrigation system and landscape by the University of Florida Institute of Food and Agricultural Sciences Florida Friendly Landscaping[™] program staff (staff). Following the pre-assessment inspection, staff will provide applicant with a written report including recommendations on how to make the landscape and irrigation system water efficient.
- 2. The LIRP will reimburse the applicant <u>up to but not exceeding five hundred dollars (\$500)</u> for retrofits made to the existing irrigation system. Only modifications that are on the list of retrofits eligible for rebates will be reimbursable.
- 3. After retrofits are completed, **the applicant must schedule a post-retrofit assessment** to ensure retrofits are operating properly. To receive a rebate an applicant must:
 - a. Receive a pre-retrofit assessment of the irrigation system;
 - b. Receive a post-retrofit assessment of the irrigation system;
 - c. Provide itemized receipts and approved payment for parts and labor used in retrofits.
- 4. Retrofits must be completed, and invoices and proof of payment submitted within **six months** from date of post assessment inspection conducted by staff or August 31st, whichever comes first.
- 5. The applicant is solely responsible for permitting and retention of a licensed contractor to perform the installation work.
- 6. Failure to maintain a scheduled appointment or failure to reply to staff requests for an appointment will result in dismissal of the application.
- 7. The applicant will be informed of other water conservation programs available from Miami Dade Water and Sewer Department (WASD) which funds the LIRP by staff and will receive information about the Florida Friendly Landscaping[™] program.
- 8. The applicant will allow staff to release copies of both pre and post assessment reports to WASD and the South Florida Water Management District.
- 9. The applicant agrees to hold harmless Miami Dade County, WASD and staff for any loss or damage to the property or landscaping.

The applicant may apply in each program year (October 1– September 30) and must complete retrofits, submit invoices and proof of payment within six months of initial assessment or August 31st of the program year, whichever comes first.