



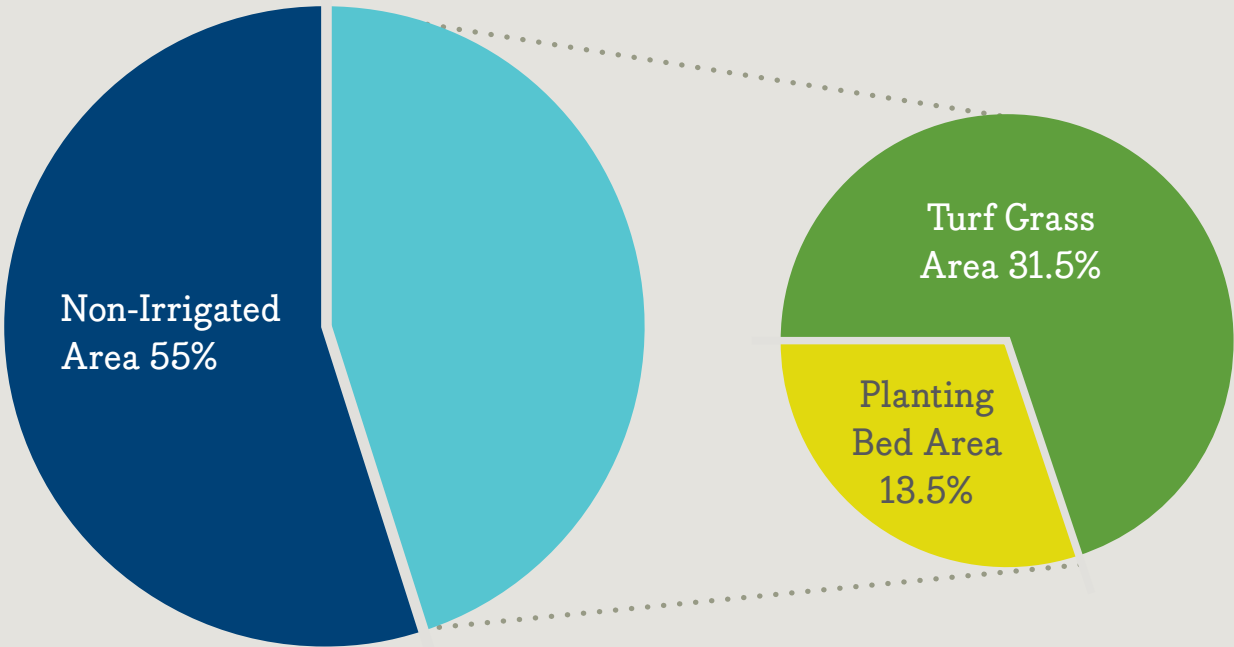
RESIDENTIAL LANDSCAPING GUIDELINES

Residential landscaping guidelines are based around the integrated water cycle in Harmony. This was designed with sustainability in mind, since Harmony operates on its own water and wastewater treatment facilities. Residential irrigation is a large consumer of our drinking water; therefore, guidelines have been created in order to reduce the amount of irrigation required by homeowners. These guidelines and requirements apply to all residential lots in Harmony.

Due to their proximity to Harmony’s Lake, Lake Lots have additional landscaping requirements. Refer to the Lake Shore Lot Landscaping Requirements for more details.

Homeowners may not irrigate more than 45% of their lot area. The remaining 55% accounts for the areas of the house, garage, driveway, hardscaping, and drought tolerant landscape surfaces. Homeowners may choose to irrigate less than 45% of their total lot area if they wish to have a lower maintenance yard.

Maximum Percentage of Irrigated Lot Area



Of the irrigated area of the lot (45%), up to 70% (or maximum 31.5% of the total lot area) may be turf grass, with the remaining irrigated area (or minimum 13.5% of the total lot area) made up of ornamental grasses, shrubs, and trees.





Figure 2 Incorporating planting beds into your design reduces the turf area in your yard.

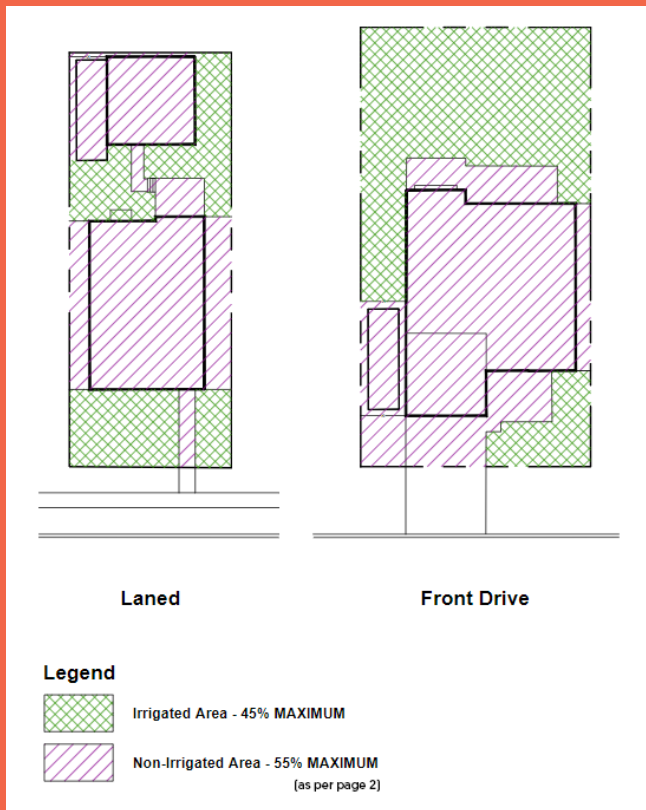


Figure 3 Irrigation areas include turf grass, planting beds, and trees. Non-irrigated areas include the house, driveway, garage, hardscaping, and non-irrigable surfaces.

Planting native and/or drought tolerant plants is recommended as they will require less watering once established. Refer to appendix A of the Harmony Water Management Plan (HWMP) for a list of suggested plant species. Tip: Incorporating gravel, artificial turf, or hardscaping (concrete, asphalt, stone, wood etc.) in your backyard reduces the area you will need to irrigate.

For some design ideas, refer to appendix B of the HWMP.

Design Scenarios: based on the above 45% of the irrigated areas



GOOD

70% turf grass
30% hardy ornamental grasses, trees and shrubs



BETTER

50% turf grass
50% hardy ornamental grasses, trees and shrubs



BEST

50% “xeriscaping” (0% turf grass), 50% native drought tolerant grasses, trees and shrubs

Xeriscaping is a type of landscape design that uses native drought tolerant plants not needing supplemented irrigation. These designs not only requires less maintenance, it is also more environmentally sustainable.

If you are installing an automatic irrigation system, you are required to install a backflow prevention device. This prevents any contaminated water from flowing back from your irrigation system into the underground pipes that provide clean drinking water to you

and your neighbours. Additionally, in order to avoid over watering, your automatic irrigation system must include a rain/soil moisture sensor. Your irrigation contractor should be able to install these devices as part of your irrigation system.

There is a water use restriction schedule put in place to limit the demand of irrigation on the water supply, which can be found in the HWMP.



Figure 4 An example of zeroscaping and xeriscaping incorporating gravel and stones to create a beautiful and low maintenance yard.

Checklist for your landscaping in Harmony:

-  Irrigation area is 45% or less of your lot area
-  Turf grass is a maximum of 70% of the irrigable area (or 31.5% of the total lot area)
-  Planting beds make up the remaining 30% or more (or at least 13.5% of the total lot area)
-  Rain/soil moisture sensor is installed as part of your automatic irrigation system
-  Backflow prevention device is installed as part of your automatic irrigation system
-  You are following the irrigation schedule outlined in the Harmony Water Management Plan (HWMP)

If you feel that someone in Harmony is not abiding by the HWMP, you are able to submit a complaint to EPCOR, and a representative from EPCOR will look into the situation.

EPCOR Customer Care

- Website: www.epcor.ca
- Email: customercare@hawsco.ca
- Hours: Monday to Friday
8 AM to 4 PM (excluding statutory holidays)

Should EPCOR become aware of violations, it possesses the ability to enforce the landscape parameters by way of the following methods.

- Issue of written warning
- Issue of fine
- Limitation of water supply

For full details please refer to the Harmony Water Management Plan. If you have any general questions or concerns, please contact **customercare@qualicocommunities.com**
Please note: RVC approval may be required for any post possession construction.

*When Everything Falls Into Place,
You're In Harmony.*

In the community of Harmony, our home is in one of the most beautiful parts of Southern Alberta, and we are surrounded by family, friends, and neighbours. As members of the OAH, we are all responsible for creating and maintaining the community atmosphere we know and love.

*We ask that all OAH members, staff, and partners follow the golden rule within our community:
when interacting with others, treat them as you would want to be treated.
Treating everyone with respect and courtesy is essential to our community's
long term growth and success. Thank you.*