

## Squeeze every drop

The City of Oklahoma City has partnered with Oklahoma State University's Department of Horticulture and Landscape Architecture and Oklahoma Cooperative Extension Service to help promote outdoor water conservation.

For more information about how you can save water outdoors check out these websites:  
[squeezeeverydrop.com](http://squeezeeverydrop.com)  
[thinkwater.okstate.edu](http://thinkwater.okstate.edu)  
[sip.mesonet.org](http://sip.mesonet.org)



The City of  
**OKLAHOMA CITY**  
UTILITIES DEPARTMENT



Oklahoma Cooperative Extension Service  
Division of Agricultural Sciences  
and Natural Resources  
Oklahoma State University

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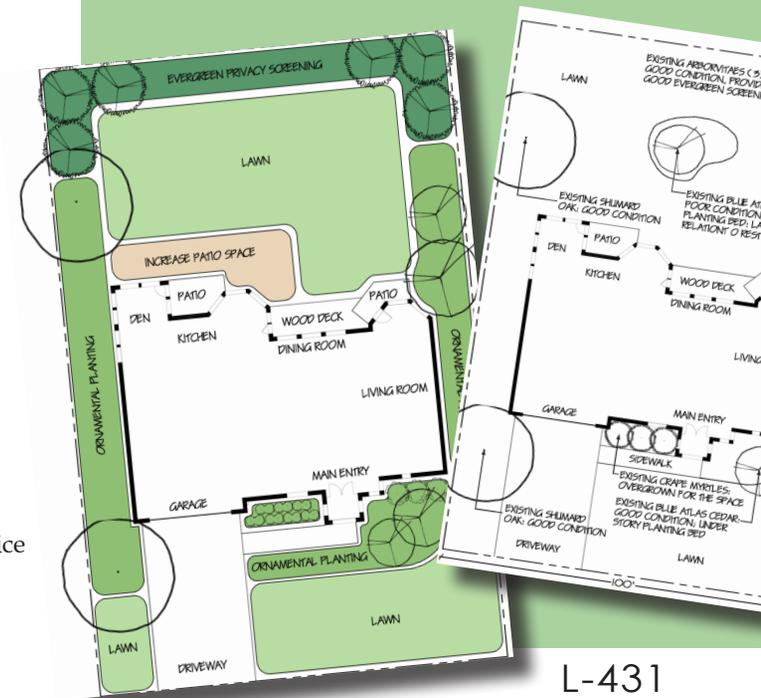


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## Landscape Planning



L-431

# Set Goals

Plan ahead: Clearly identify goals for your landscape.

- What are your outdoor activities? Do you need areas for recreation, outdoor dining or relaxation?
- Identify and record where you plan on incorporating a patio or additional structures.
- How can you incorporate low or nonwater-using plants or hardscapes?
- Determine any special features like a sculpture, rock or vegetable garden you'd like to incorporate in your landscape.

# Site Evaluation

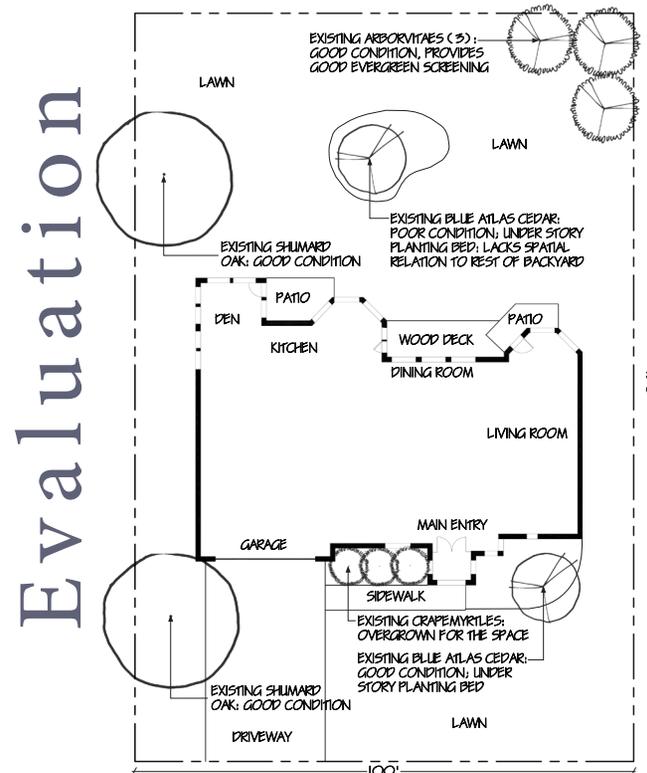
Conduct a site evaluation to record environmental and site characteristics. Walk through the landscape, take notes and record the following information on your map.

- Amount of sunlight; full sun (8 or more hours of sun), part sun (4 to 8 hours per day), or shade (less than 4 hours a day).
- Existing vegetation, fences and walkways.
- Identify any above or belowground utilities that may interfere with construction and planting.
- Determine the areas where water collects or areas that are usually dry (under roof overhangs).

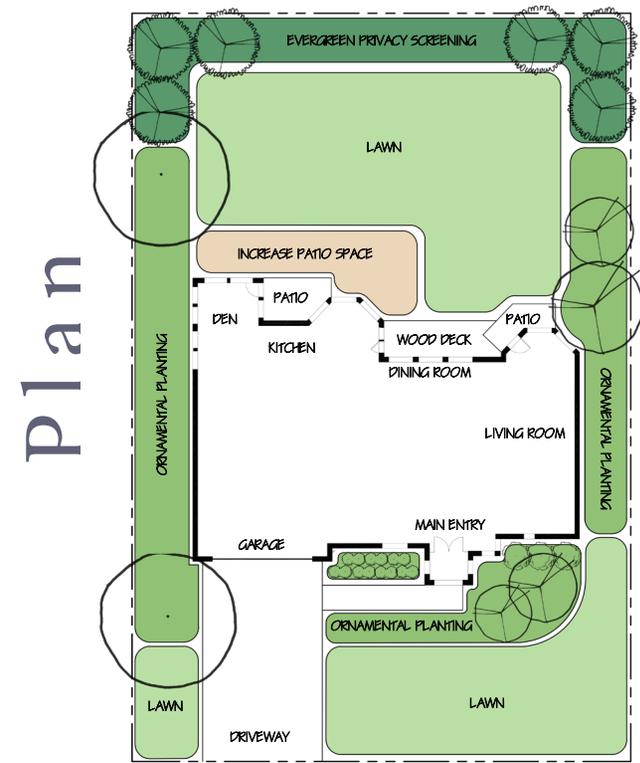
# Develop a Plan

- Work in pencil and remove any vegetation you plan on taking out of the landscape.
- Draw circles to represent the different areas you plan on incorporating into your landscape.
- Create several bubble diagrams and select the best one.
- Consider how you intend to water the landscape. Can you hand water or use drip irrigation in flower beds, vegetable beds and containers?
- Consider location of the sprinkler heads and how to incorporate or remove them.

# Goals



➔ Minimize irrigated grass to play areas and use drought tolerant plants to reduce water demand.



➔ Keep mature plant height in mind and allow space for large plants to grow. Use annuals to fill in gaps until plants are mature height.