





Figure Out What You Want

Create a vision (internal to the HOA) that the HOA will use to write their Request for Proposal (RFP) and select a designer.

- The HOA gathers information about their community needs/wants.
 - Survey the community
 - Take notes, take pictures
 - Remember, the goal is to reduce water use and create a landscape that reflects your values and priorities

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Sample questions to ask:

- How do you use/want to use your neighborhood landscape?
- What amenities do you value?
 - Shade
 - Wildlife
 - Quiet
 - Recreation
 - Dog walking
 - Exercise
 - Gatherings/Entertainment



A Smartscape makes sense...

- It is designed to accommodate local environmental conditions
- It requires minimal maintenance
- It uses resources wisely
- It looks good, feels good, & raises property values!





Principles – Smartscape Professionals Should Know and Practice:

- PLANNING & DESIGN: have a plan, consider site constraints, climate, and conditions; right plant right place
- SOIL: drainage, earthworks
- TURF: minimize, find alternatives
- PLANTS: native and/or drought-tolerant, properly planted
- IRRIGATION: efficient and conservative; water harvesting
- MULCH: retain soil moisture, add nutrients
- MAINTENANCE: limited water, fertilizers, and pesticides; prune only as needed.

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Inspiration For Your Desert Landscape

- Neighbors' gardens
- Tucson Botanical Gardens
- Arizona-Sonora Desert Museum demonstration gardens
- Pima County Master Gardeners demonstration gardens
- Tohono Chul Nature!



Xeriscape:

- Doesn't mean NO water!
- Water harvesting: active and/or passive
- No shortage of color and texture
- Be creative with inert materials
- It's OK for plants to die back for winterNo invasives





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Design for Desert Watering Plant the water first!

• What are your options?

Irrigation

- Landscape Resources City of Tucson • Rainwater Harvesting & Grey Water Systems:
- <u>Residential Customer Rebates City of</u>

Tucson • Reclaimed water

<u>Reclaimed Water City of Tucson</u>







Selecting a short list of Designers to share your RFP with

- https://smartscape.org
- Word of mouth
- Look at websites
- Look at past work

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Designer Selection Interviews: What to expect

 Designer should communicate with your HOA to confirm your vision, values, and priorities.

• Understanding that the project goal is to reduce water use

• Using results from your Community Survey, discuss:

- What is your HOA's design aesthetic?
- What is the design for? Streetscapes, Common Area, Boundary?
- Who will be using that space? Pedestrians, Dogs, Vehicles?
- What will the space be used for? Walking, Events, View, etc.?

-	Design Process –				
	Once you have selected your Designer				
	1. Client interview				
	2. Site Analysis				
	3. Landscape Vision				
	4. Preliminary Design				
	5. Revisions				
	6. Revised Design				
	7. Cost Estimates				
	8. Revisions				

9. Final Design Plan, Final Cost Estimate

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Design considerations:

For General Design, use a *Landscape Designer

For significant **Grading or Drainage** modifications that affect offsite runoff or structures, and/or for **Utilities Interface**, a ****Landscape Architect** is recommended



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Important Information for the HOA to Gather

- Geographic Information Systems
- Who installed/irrigated the common areas?
- Common area at residence who is now responsible for irrigation?
- Who is required to maintain those areas?Who can plant/ replace plants?



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Design Tips: Irrigation Lines

- Irrigation should be on a dedicated meter
- Consider water pressure and power source
- Separate valves for different watering needs

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Hardscape & Turf

- Most expensive part of project
- Pavers, Travertine, Concrete, Cool Deck, Flagstone, Asphalt, Pool coping
- All hardscape gets hot. Travertine is the "coolest"
- Turf use it responsibly and allow it to die back in the winter OR summer?
- Remove non-functional/ornamental turf







Slide 25

KH1 Put where?

Karen L Hanshaw, 2024-11-14T21:36:54.103



