



Resident's Guide to Water Saving Landscape Incentives For HOAs, Churches, and Businesses

Becky Zusy, Conservation Coordinator City of Mesa Environmental & Sustainability Dept.



Non-Residential Increased Incentives

Grass-to-Xeriscape – **up to \$50,000**Irrigation Equipment Upgrades – **up to \$20,000**

FUTURE PROJECTS ONLY!

Funding has been provided by/contributed by the Water Infrastructure Finance Authority of Arizona





Non-Residential Grass-to-Xeriscape Incentive Overview

Eligible customers – Homeowners' Associations, Multifamily Properties, Churches, etc.

Minimum amount of grass to remove – 2,500 square feet

Replacement of living grass – at least 50% coverage by low-water-use plants

\$2/square foot – removal and replacement with Xeriscape

Maximum of \$50,000 per property in a 12-month period



Just a Note... Compromise is possible!

Choose areas to remove grass

- Nonfunctional areas
- Keep areas that are used for recreation
- Doesn't have to be entire area
- Try a pilot area

Update the look of the property

- Attract pollinators
- Add seasonal color
- Common goal: a good-looking property



Does not have to be all or nothing!



Application Requirements

1. Entity must be the owner of the property and a City of Mesa water customer.

2. Entity must have a unique Tax ID or employer identification number.

- 3. The applicant/authorized representative must sign (NOT landscaper or Property Manager)
 - For HOAs: president of the HOA as listed on the most recent Arizona Corporation Commission report online.
 - Non-profits/churches: Representative listed on ACC report online



Important Items to Remember

- Condition of grass Relatively Healthy
 Routinely irrigated and manicured with an average coverage of 70%.
- 2. Minimum size of grass area 2,500 square feet
- 3. Grass cannot be replaced with just artificial turf or rock.
- 4. Replacement Plants 50% of area
 - a) All new plants must be on the Arizona Department of Water Resources Low-Water-Use/Drought-Tolerant Plant List and www.amwua.org/plants.
 - b) Area must be replaced with low-water-use plants that, when fully mature, will provide a plant canopy coverage of at least 50% of the area.



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NAME (COMMON OR E	BOTANICAL	.) •		KEYWORD			
palo verde							
PLANT TYPE		PLANT WIDTH (IN FEET)		WATER USE		SUN	
None selected		None selected	•	None selected	7	None selected	•
WILDLIFE		FLOWER SEASON		FLOWER COLOR		SPECIAL USE	
None selected		None selected	•	None selected		None selected	*:

SEARCH







Plant Square Footage Calculator







Search by Plant Type | Select Category...

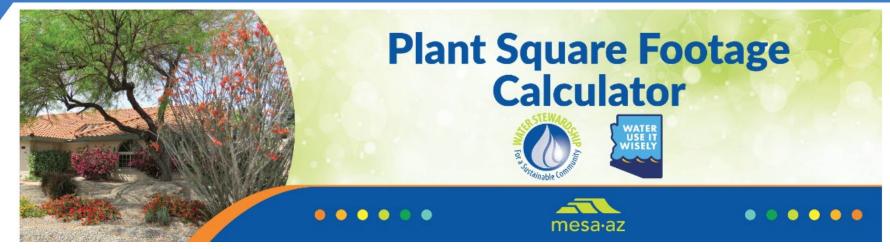
Search by Plant Name | Pink Fairy Duster

Plant Name ↑	Other Names ↑	Botanical Name †	Square Footage	Add to My List	Plant Details	
Pink Fairy Duster		Calliandra eriophylla	20	~	View Details	^
		,				
						_

My Plant List								
Plant Name	Plant Type	Botanical Name	Square Footage	Quantity	Total SqFt per Plant			
Arizona Yellow Bells	Shrubs	Tecoma stans v. angustata	50	6 ^	300	Remove	•	
Blue Palo Verde	Trees	Cercidium floridum	707	3 •	2121	Remove		
Pink Fairy Duster	Shrubs	Calliandra eriophylla	20	7 ^	140	Remove		
					Total Canopy Coverage: 2,561 SqFt			

 \bullet \bullet \bullet \bullet \bullet





My Plant List

Plant Name	Plant Type	Botanical Name	Square Footage	Quantity	Total SqFt per Plant
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POLL!

Q: What type of organization are you representing today?

- a) Homeowners association
- b) Apartment
- c) Church
- d) Business
- e) Non-profit
- f) Other





Information/Documents to have before you begin

- 1. Link to your entity's page on the AZ Corporation Commission website
- 2. City of Mesa utility account number(s)
- 3. $\frac{W-9}{}$ form with Tax ID/EIN
- 4. 3-5 current pictures of each area to be converted
- 5. Aerial map of conversion area from Maricopa County Assessor's Office Google Earth/Property Map
- 6. Assessor's Parcel Number from Maricopa County Assessor's Office
- 7. Landscape Plan

Additional approvals and documentation may be required as you go through the different City of Mesa departments to complete the conversion process.



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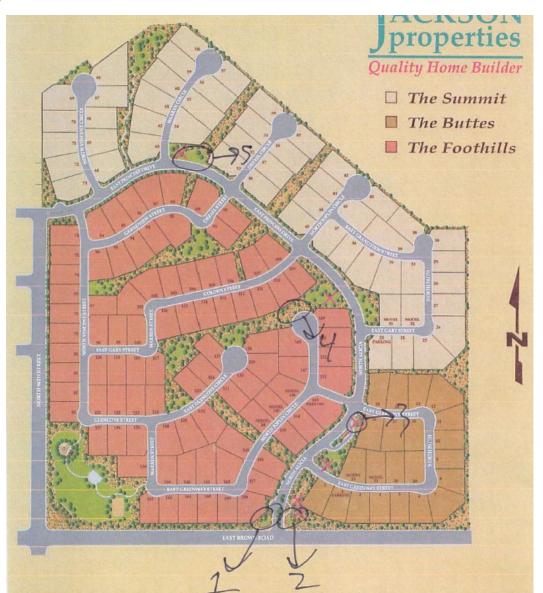
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Property map with conversion areas highlighted.

(L) Numbers were used to match photos with areas of conversion.

(R) Google Earth photo



















(1 of 1)





Owner Information

GRANITE RIDGE Owner **HOMEOWNERS** ASSOCIATION

TRESTLE MANAGEMENT In Care Of:

GROUP

Property 9807 E JASMINE CIR MESA

Address: 85207

Mailing 450 N DOBSON RD STE Address: 201 MESA AZ USA 85201

Deed Number:

20150379270

Sale Date: Sale Price: \$

Property Information

33.448193, Lat/Long: -111.618578 S/T/R: 10 1N 7E Jurisdiction: MESA PUC: 0261 383,591 Lot Size (sq ft): MCR#: 1171-33 Subdivision: GRANITE RIDGE

Lot #:

Tract/Block:

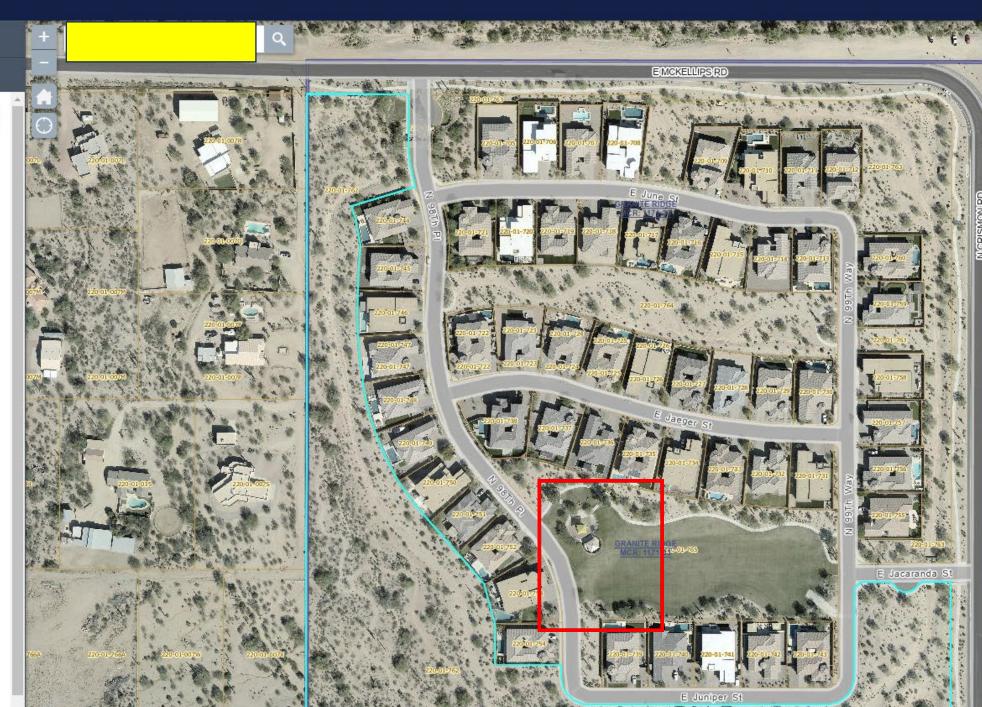
Floor:

Construction Year:

Living Space (sq

Valuation Information

Tax Year: 2025 2024 \$500 \$500





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mesa-az

Dimensioned Landscape Plan



LANDSCAPE CALCULATIONS (PER MESA ZONING ORDINANCE)

POWER ROAD STREET FRONTAGE:

REQUIRED: (26) TREES & (152) SHRUBS PROVIDED: (26) TREES & (169) SHRUBS

DALLAS STREET FRONTAGE:

REQUIRED: (8) TREES & (31) SHRUBS PROVIDED: (9) TREES & (48) SHRUBS

WEST PROPERTY LINE:

REQUIRED: (24) TREES & (120) SHRUBS PROVIDED: (29) TREES & (147) SHRUBS

SOUTH PROPERTY LINE:

REQUIRED: (7) TREES & (35) SHRUBS PROVIDED: (7) TREES & (75) SHRUBS

O.S. CALCULATIONS (PER MESA ZONING ORDINANCE)

MIN. 10% TREES IN PARKING LOT ISLANDS

REQUIRED TO BE 36" BOX:

TO BE 36" BOX:

REQUIRED: (1) TREE PROVIDED: (2) TREES

MIN. 25% TREES OVERALL REQUIRED

REQUIRED: (34) TREES

PROVIDED: (34) TREES

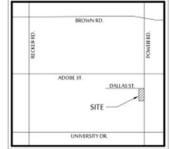
PARKING LOT LANDSCAPE ISLANDS: COMMON OPEN SPACE (50% LIVE PLANT COVERAGE): REQUIRED: (8) TREES & (30) SHRUBS REQUIRED: 1,898 SF PROVIDED: (8) TREES & (52) SHRUBS

PROVIDED: 2,115 SF

PRIVATE OPEN SPACE (50% LIVE PLANT COVERAGE): REQUIRED: 3,216 SF

PROVIDED: 3,550 SF

VICINITY MAP





PLANT LEGEND

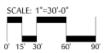
SYMBOL TRE	BOTANICAL NAME - COMMON NAME	QTY.	SIZE
	ACACIA ANUERA - MULGA TREE	17	24°BO
	ACACIA ANUERA - MULGA TREE	8	36°BD
	ACACIA WILLARDIANA - PALO BLANCO	23	24° BO2
	CAESALPINIA CACALACO - CASCALOTE	8	24° BOX
	CAESALPINIA CALALACO - CASCALOTE	9	36°BO
	PARKINSONIA PRAECOX - PALO BREA	11	24°BO)
6	PROSOPIS HYBRID 'PHOENIX' - THORNLESS MESQUITE	11	24° BO
	PROSOPIS HYBRID 'PHOENIX' - THORNLESS MESQUITE	17	36°BO
	VITEX AGNUS-CASTUS - CHASTE TREE	32	24° BO
SHR	UBS		
	CAESALPINIA PULCHERRIMA - RED BIRD OF PARADISE	46	5 GAL
- 0	CALLISTEMON VIMINALIS 'LITTLE JOHN' - DWARF BOTTLEBRUSH	43	5 GAI
	EREMOPHILA HYGROPHANA - BLUE BELLS	52	5 GAI
	LEUCOPHYLLUM FRUTESCENS - TEXAS RANGER	40	5 GA
⊗ _	SENNA ARTEMISOIDES - FEATHERY SENNA	39	5 GAL
	SIMMONDSIA CHINENSIS - JOJOBA	32	5 GAI
ACC	ENT5		
#	AGAVE AMERICANA - CENTURY PLANT	20	5 GAL
	AGAVE PARRYS AGAVE	22	5 GAL
*	ALDE VERA - MEDICINAL ALDE	86	5 GAL
_ (1)	ASCLEPIAS SUBULATA - DESERT MILKWEED	22	5 GAL
0	BOUTELOUA GRACILIS - BLONDE AMBITION GRASS	121	5 GAL
%	CARNEGIEA GIGANTEA - SAGUARO	7	6, WII
*	DASYLIRION ACROTRICHUM - GREEN DESERT SPOON	37	5 GAL
V 👄	ECHINOCACTUS GRUSONII - GOLDEN BARREL CACTUS	29	5 GAL
*	FOUQUIERIA SPLENDENS - OCOTILLO	19	BARER
_ 6	HESPERALOE PARVIFLORA - RED/YELLOW YUCCA	65	5 GAL
₩	OPUNTIA SANTA-RITA - PURPLE PRICKLY PEAR	30	5 GAL
GRO	UND COVERS		
S	BAILEYA MULTIRADIATA - DESERT MARIGOLD	163	5 GAI
	EREMOPHILA GLABRA 'MINGENEW GOLD' - OUTBACK SUNRISE	42	5 GAI
_ 8	LATANA MONTEVIDENSIS - PURPLE TRAILING LANTANA	51	5 GAI
→	LANTANA X NEW GOLD' - NEW GOLD LANTANA	54	5 GAI
	1/2" SCREENED DECOMPOSED GRANITE - 2" MIN. DEPTH COLOR: "MOHAVE GOLD" BY ROCK PROS U.S.A. - OWNER TO VERIFY SIZE & COLOR		69 SQ.FT
	MID-IRON BERMUDA TURF	1.72	6 SQ.FT

- 1. DUE TO PLANT MATERIAL AVAILABILITY, SUBSTITUTIONS FOR PLANT MATERIAL LISTED ABOVE MAY BE USED. ANY ALTERNATES OR SUBSTITUTIONS MUST BE ON THE ADWRLOW WATER USE PLANT LIST.
- 2. SUB-SPECIES OR HYBRIDS OF PLANT MATERIAL LISTED ABOVE MAY BE USED AS ALTERNATES/SUBSTITUTIONS.
- 3. ADDITIONAL PLANT MATERIAL MAY BE ADDED TO THE LIST ABOVE DUE TO UTILITY COMPANY OR H.O.A. REQUESTS AND/OR PLANTING RESTRICTIONS WITHIN UTILITY EASEMENTS.
- 4 NO TREES TO RELOCATED WITHIN THE PLIE OR ANY OTHER NOTED EASEMENTS



POWER TOWNHOMES

PRELIMINARY LANDSCAPE PLAN







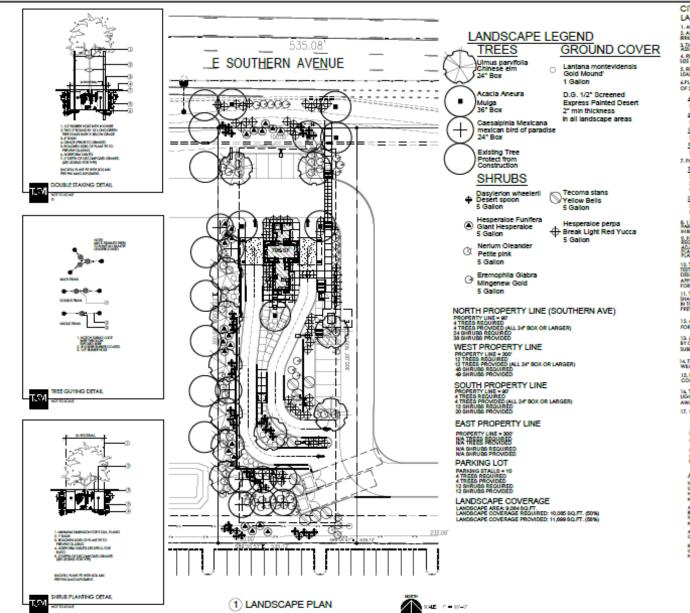
Landscape Plan – Plant Detail

PLANT LEGEND

SYMBOL	BOTANICAL NAME - COMMON NAME	QTY.	SIZE
TRE			
()	ACACIA ANUERA - MULGA TREE	17	24°BOX
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*	FOUQUIERIA SPLENDENS - OCOTILLO	19	BARE RT
_ 🥝	HESPERALOE PARVIFLORA - RED/YELLOW YUCCA	65	5 GAL
89	OPUNTIA SANTA-RITA - PURPLE PRICKLY PEAR	30	5 GAL



Dimensioned Landscape Plan – Example 2



CITY OF MESA

LANDSCAPE NOTES

1. ALL LANDSCAPE AREAS TO RECEIVE 2" LAYER DECOMPOSED GRANITE 2. ALL LANDSCAPE AREA TO BE WATERED BY UNDERGROUND AUTOMATIC.

AUTO LINGUIS AND CALIFORNIAL CONFILT WITH ARROTT MELITIGAT A REQUIRED TREES SHALL BE PROVIDED IN EQUAL NUMBERS OF IS GALLON SIZE AND SIZE ON SIZE OR LARGER.

S. REQUIRED SHRUIS SHALL HAVE A MATURE GROWTH HEIGHT OF 18" AT LEAST 50% OF REQUIRE SHRUIS SHALL BE 5 GALLON SIZE. APLANT MATERIAL SHALL BE CALCULATED BASED ON A LINEAR MODULE OF 25 FEET, TREES AND SHRUBS MAY BE CLUSTERED.

(2) TREES AND (4) SHRUBS PER 25' OF STREET FRONTAGE

MAJOR, MIDSECTION COLLECTOR STREET: (2) TREES AND (4) SHRUBS PER 25' OF STREET FRONTAGE

COLLECTOR/INDUSTRAIL/COMMERICAL STREET (1) TREES AND (4) SHRUBS PER 25' OF STREET FRONTAGE

PUBLIC OR PRIVATE LOCAL STREET

7. PLANT MATERIAL SEES REQUIRED:

TREES: (TOTAL REQUIRED TREES:)

NO TREES LESS THAN 15 GALLON

SHRUBS: (TOTAL REQUIRED SHRUBS) SOS SHALL BES GALLON OF LARGER

6. LTRES AND 3 SIRUES FOR EVERY 15 PARTING SLAND PARTING SHALLE REFLAND OF RAYS INDICATED OF ROW OF STALLS AND INSTRUMENTOR MAISMAIN OF BIGHT CONTIGUOUS PARTING SPACES R. FOUNDATION LANGE CASTING LANGE CASTING TO A AMINIMUM HEIGHT OF THE B CONCENTAGE AND DESCRIPTION OF WEST ASSOCIATIONS OF THE PROPERTY OF THE PROPERT

10. THE BACKROW PREVENTION ASSEMBLY SHALL BE TESTED AND APPROVED BY A CERTIFIED TECHNICIAN DESIGNATED IN THE CURRENT CITY OF MISSA LIST THE APPROVED INSPECTORS PRIOR TO THE REQUEST FOR RINAL INSPECTIONS.

11. THE REQUIRED BACKROW PREVENTION ASSEMBLY SHALL BE MANUFACTURER AND MODEL NUMBER DESIGNATED IN THE CURRENT CETY OF MESA LET OF APPROVED BACKROW PREVENTION ASSEMBLES.

12. ALL WORK WILL BE DONE UNDER SEPARATE PERMIT

13. ALL LANDSCAPING INSTALLED WITH THE PROJECT TO BE MAINTAINED BY OWNERS ASSOCIOR OWNERS ASSOCIATION OF COMMERCIAL SUBDIVISION OR MANAGEMBIT COMPANY & COMMERCIAL REVITALS

14. THAT ALL TREES AND SHRUBS LOCATED IN LINE-OF-SIGHT WILL BE MAINTAINED TO A CLEAR AREA BETWEEN OF JF TO 7"

AWAY FROM ANY STREET LIGHT POLE OR LCC.

17. 10% OF TOTAL TREES IN PARKING SHALL BE 36" BOX OR LARGER.

VISIBILITY TRIANGLE INFO:

VISIBILITY TRUMBLES ARE BASED ON CITY OF MESA PUBLIC STREET

STREET SPEED: 45 MPH

ADDITIONAL NOTES:

THE LANDSCAPE S TO BE MANTAINED ON A WERLY BASS LEING A NATURAL MANTENANCE PROGRAM AND SHALL BE MANTAINED IN ACCORDANCE WITH THE BEST MANAGEMENT

ALL TREES AND SHRUES LOCATED IN THE LIGHT OF SIGHT WILL BÉ MAINTAINED FOR A CLEAR AREA BETWEEN 2' TO 7'. THE UGN OF STEEL OUT OF THE SCOPE OF WORK ON THIS

ALL LANDSCAPS AREAS WILL BE MAINTAINED BY THIS OWNER OR LESSES IN ACCORDANCE WITH THISS APPROVED PLANS.

REQUIRED LANDSCAPE AREAS SHALL BE PREE FROM BY

T.J. McQUEEN & ASSOCIATES, INC.





BATTE NO. MORE, MEDIUMO NAME OF REAL PROPERTY.

GRAVITY ENERGY DRINKS 10059E SOUTHERN AVE MESA, ARZONA 85209







Example – HOA Non-Functional Grass







Example - HOA





Example – Church Reduction of Grass



POLL!

Q: How did you hear about this webinar?



- a) Email notice
- b) Newsletter
- c) Social Media (Facebook, "X", NextDoor)
- d) Searched City of Mesa website



Irrigation Equipment Incentive

Up to **\$20,000** in a 12-month period

FUTURE PROJECTS ONLY

- Smart Controllers
- Flow Sensor
- Rain Sensor
- High Efficiency Nozzles
- Valve Pressure Regulator
- Pressure Regulating Heads
- Installation for controllers and flow sensors





More benefits to improving irrigation:

- Street damage
- Building damage
- High water pressure hard on system
- Automation to reduce landscaper trips (leaks, rain sensing)
- "Easier" to agree upon







Pressure regulating stems with rotator nozzles





Water Conservation

Residential Grass-to-Xeriscape Incentive

Commercial Customers

Low Water Use Plants

High Water Bill

Save Water Indoors

Saving Water Outdoors

Help Out With the Drought

Residents » Water » Water Conservation » Commercial Customers »

Water Management for HOAs





Higher incentives are available for HOAs

We want to help your HOA save water and MONEY! Take advantage of our new, higher incentives. Reduce your landscape water use and increase efficiency through landscape conversion and irrigation upgrades. Water conservation is everyone's business!

- In case you missed it: Your HOA may qualify for up to \$50,000 when you remove at least 2,500 square feet of grass, and up
 to \$20,000 for updated irrigation equipment. Read details below.
- Want the latest water conservation news and tips to help your homeowners association reduce your water usage and save money? Sign up for our email list to be in the know.

Grass-to-Xeriscape Incentive

The incentive is not retroactive prior to the approval date and does not apply to conversion projects that take place without the approval of the City of Mesa.

Eligibility & Program Requirements	>
Incentive Amounts	>
How to Start the Application Process	>
Next Steps in the Process	>

Landscape Irrigation Equipment Incentives

Eligibility & Program Requirements

Incentive Amounts & Eligible Equipment

Grass-to-Xeriscape Landscape Conversion Incentive Application for Homeowner's Associations & Commercial Customers

My progress: 0%

Contact Information

This application is specific ONLY to those non-residential properties who choose to remove grass and replace it with Xeriscape. The incentive is not retroactive prior to the approval date and does not apply to conversion projects that take place without the approval of the City of Mesa. This application, rules and guidelines are subject to change at any time.



FYI – Residential Grass-to-Xeriscape Landscape Incentive

Up to \$1,100 for single family residences







Thank you for your interest!

Becky Zusy, Conservation Coordinator
City of Mesa Environmental & Sustainability Dept.
mesaaz.gov/conservation

