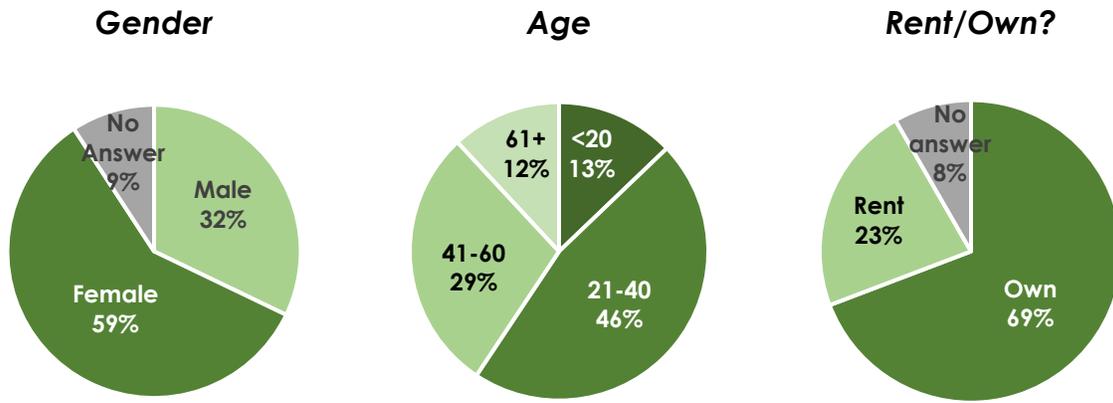


SURVEY RESULTS

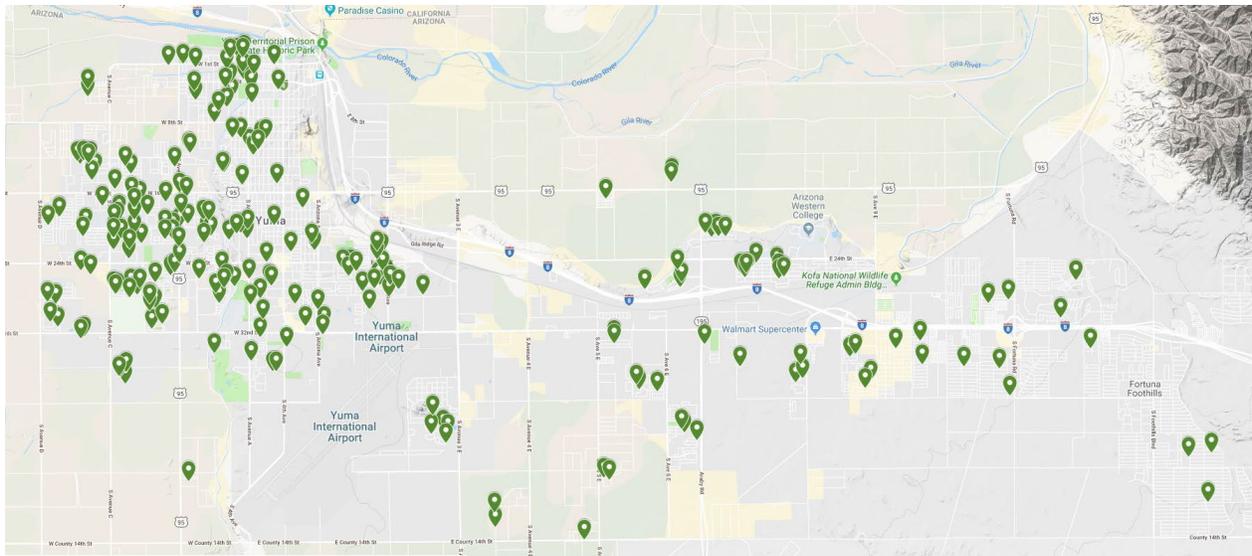
Purpose	The City of Yuma's urban forest includes all the trees in the parks, along streets, and on private property throughout the city. Urban forests provide many environmental and health benefits, but unlike natural forests most trees in the urban forest are planted and cared for by people. The City is developing the Tree & Shade Master Plan to establish goals and actions necessary to ensure that future generations continue to enjoy the benefits of a healthy urban forest in Yuma. Responses to this survey are used to create the plan and guide the City in decision making. The survey was made available to the public in both English and Spanish and in print and online formats.
Total # of Responses	445
Distribution Dates	May 15 to September 8, 2019 (approx. four months)
Distribution Methods	<p>Online version (via Google Forms)</p> <ul style="list-style-type: none"> • Shared on City's social media (Facebook, Twitter, Instagram, and homepage) three times • Shared by Parks & Recreation's in their monthly newsletter to nearly 12,000 subscribers in June, July, August, & September • Shared on Parks & Recreation's Facebook account in May, June, and July with a reach of approximately 2,000 people and 15 clicks per post. • Available on Department of Community Development's webpage <p>Print copies were distributed or made available at the following locations and events:</p> <ul style="list-style-type: none"> • Approximately 450 copies were distributed to local 5th Grade students at the following schools (one school from each district): <ul style="list-style-type: none"> ○ Desert Mesa Elementary School ○ Gary A. Knox Elementary School ○ G.W. Carver Elementary School ○ James B. Rolle Elementary School ○ Palmcroft Elementary School • June 6 Community Meeting at Yuma Art Center • City Hall <ul style="list-style-type: none"> ○ Lobby (in conjunction with the display) ○ Parks & Recreation Front Desk & hallway display ○ Department of Community Development Front Desk • Shared by Task Force members • Parks & Recreation's Events <ul style="list-style-type: none"> ○ Back to School Rodeo ○ Come Out & Play Day ○ Parks, Arts, & Recreation Commission

DEMOGRAPHICS



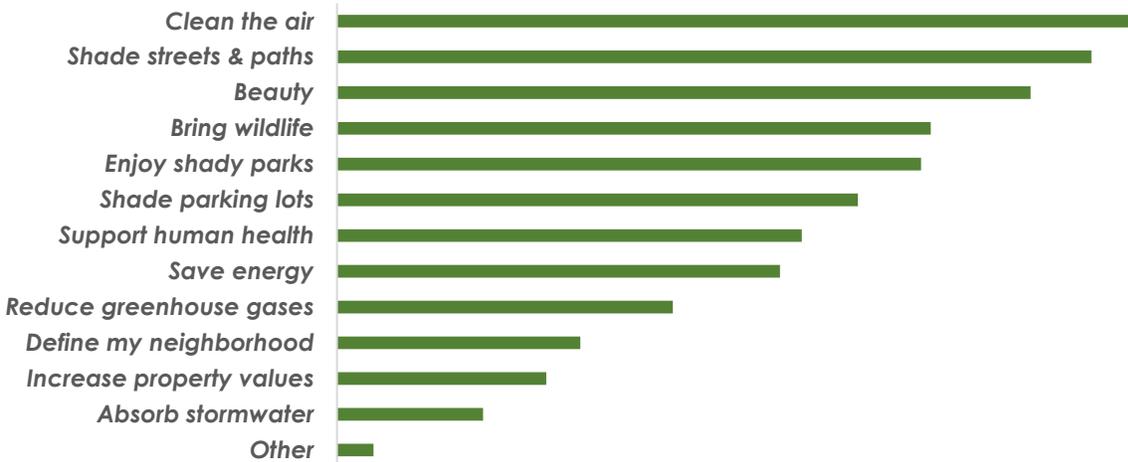
Neighborhood Map

The pins on the map below represent approximately where 237 of the respondents reside. Respondents were not required to identify their neighborhood or address, but those who chose to answer the question are mapped below.



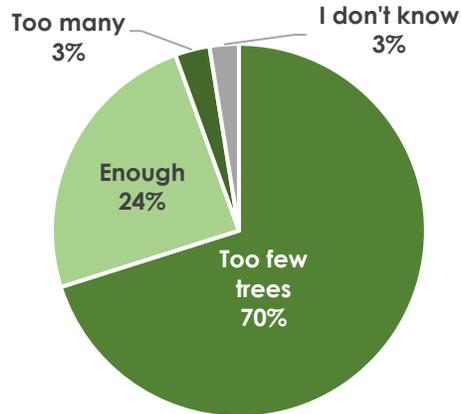
PREFERENCES & VALUES

#1: I value trees for the following reasons:

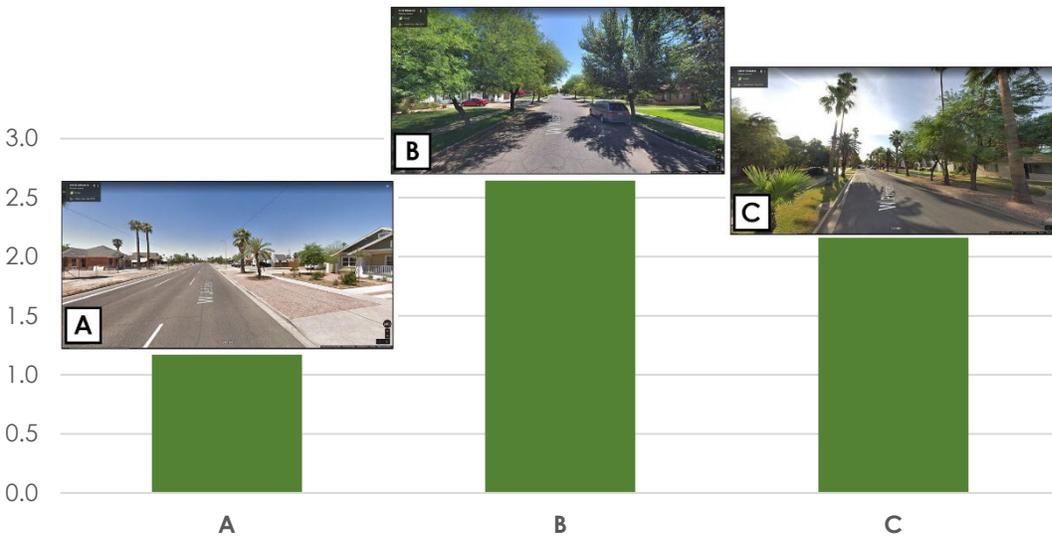


- Unrealized Psychological effects of something living healthier
- Save the earth
- Decrease heat

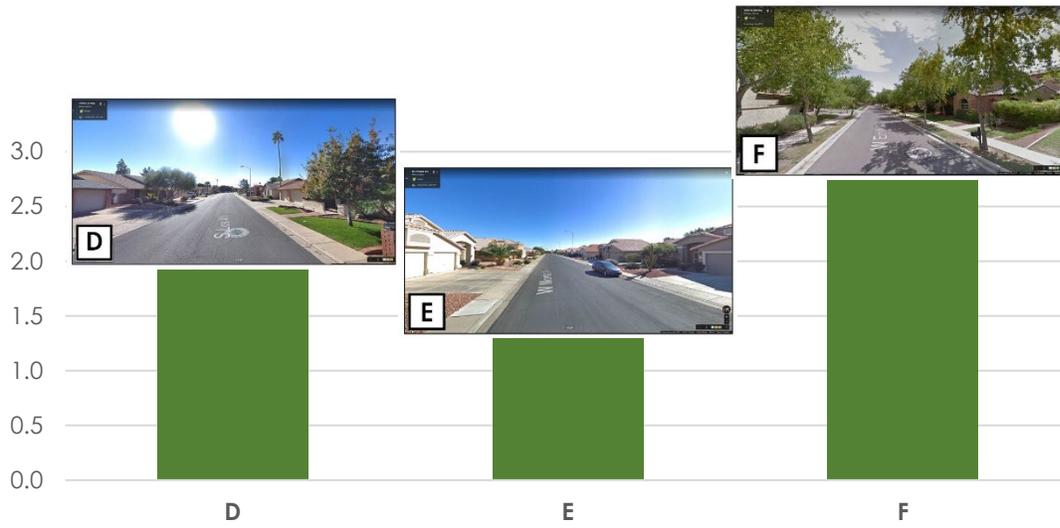
#2: In your opinion, which best describes the number of trees in your neighborhood?



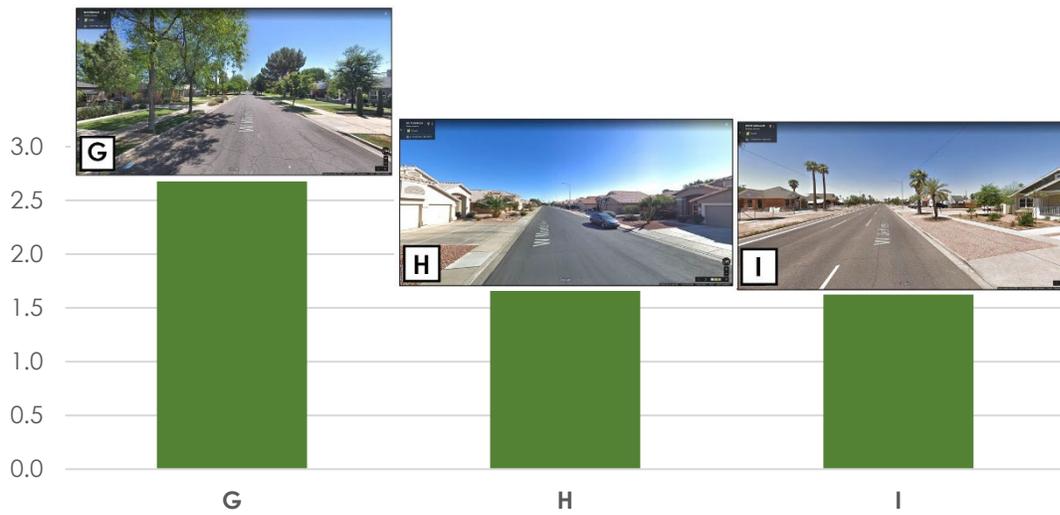
#3: Which residential street shown below do you prefer?



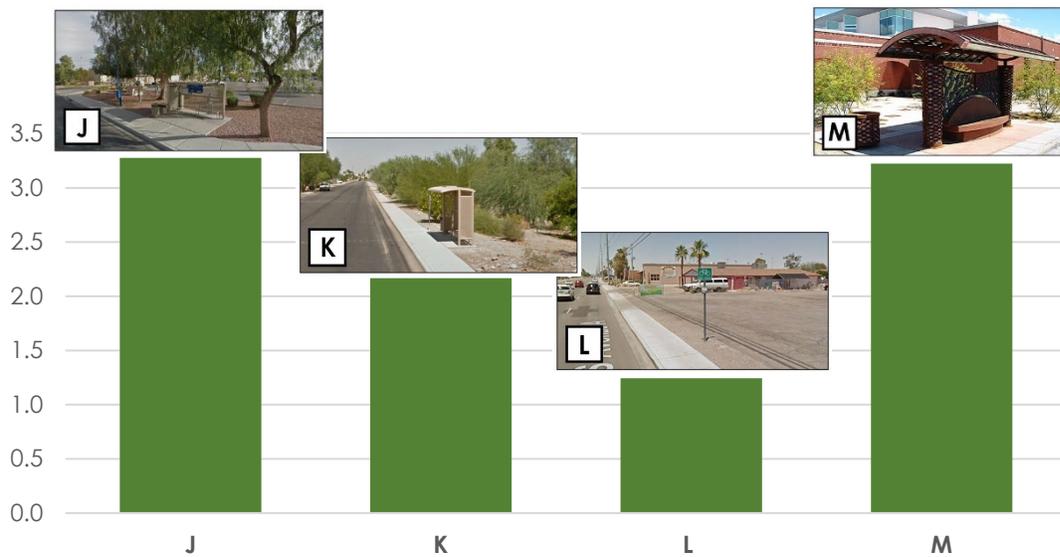
#4: Which residential street shown below do you prefer?



#5: Along which street would you feel most safe walking?

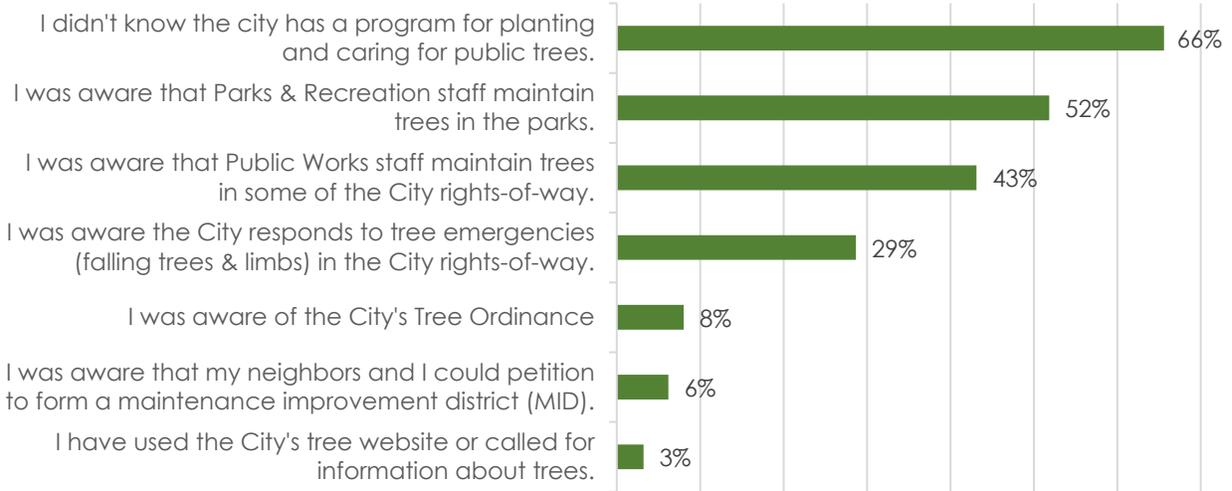


#6: Which bus stop shown below would you rather wait at?



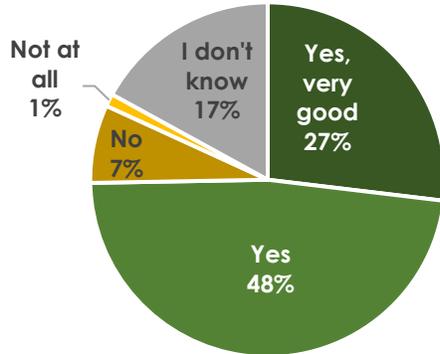
TREES IN THE PUBLIC REALM

#7: Did you know that the City has programs for planting and taking care of public trees?



#8: Do you think the trees in Yuma's parks are getting good care from the City?

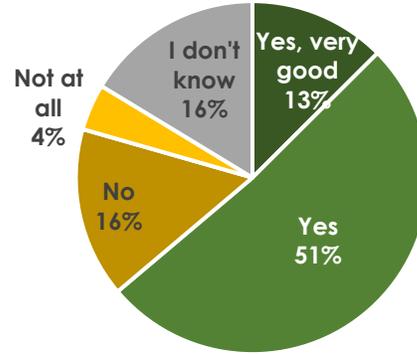
Parks & Recreation



Favorable View: 75%
Unfavorable View: 8%

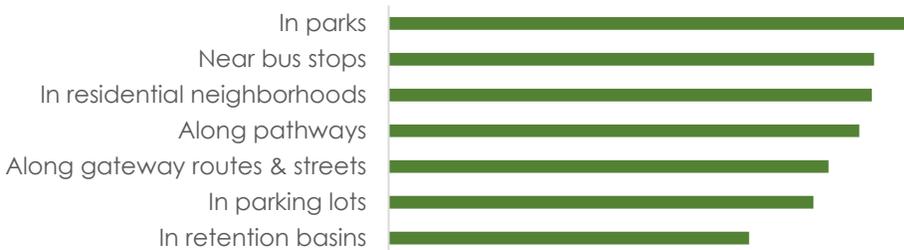
#9: Do you think the trees in Yuma's streets, medians, and retention basins are getting good care from the City?

Public Works



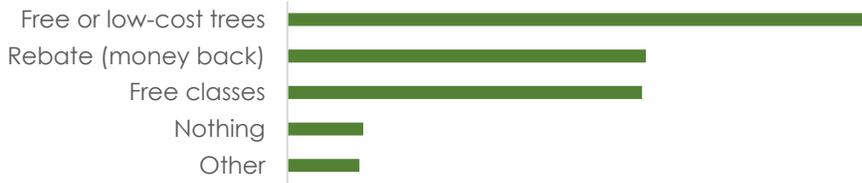
Favorable View: 64%
Unfavorable View: 20%

#10: Where do you think the City should be encouraging tree planting?



TREES ON PRIVATE PROPERTY

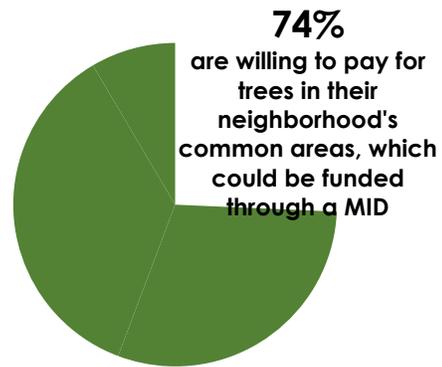
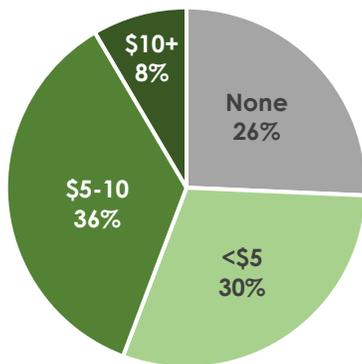
#11: What would inspire you to plant more trees on your property?



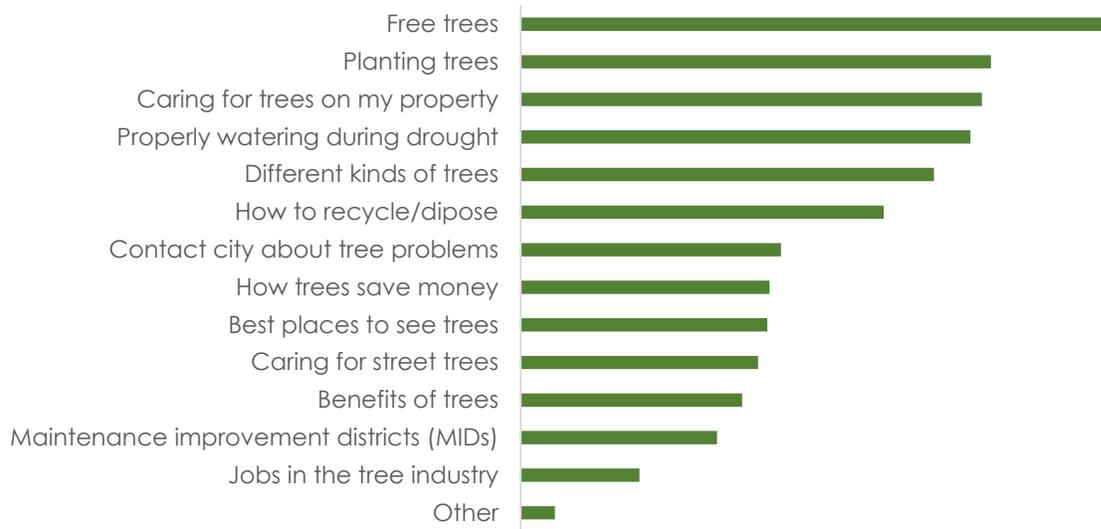
- Maintenance rebate
- Vouchers or subsidy for landscape design
- Incentive to install drip system
- Reduced water rates
- If water cost would not be so high to maintain the trees
- Desert environment-water rates are too high. We live in a DESERT not a forest.
- Park owners agreeing to pay for water of trees.
- We live in a desert and we aren't using enough low water required plant and trees for here
- Knowing things like: growth rate or will it outgrow my house, cause problems, maintenance, best areas to plant
- We already have a tree in our front yard, however I've had issues with roots in our sewer lines in the past since they are so close to the house.
- Need some way to get rid of tree debris, used to throw it in the residential dumpster until it went to once a week pickup, hauling to the dump is difficult because of the new tarp ordinance
- To know about trees native to our region and resilient to our weather
- Maintenance is the hardest part for a lot of people, so anything educational in that aspect would help.
- Teaching the importance of trees and plants in the environment.
- Live in an HOA that regulates the trees.
- I rent an apartment. I will need permission from the property management company.
- I live in an HOA condo
- I live in a mobile home park. We are limited in the trees/shrubs we plant.
- Reduced prices, or a free tree trimming service offered every few years for residential areas.
- I'm getting to old to maintain trees myself and it is too expensive to pay someone.
- Having a bigger lot to fit more trees
- I need nothing to inspire me. I would plant as many as I desire.

#12: How much would you be willing to pay to have more trees in your neighborhood's common areas? Property owners can petition to form a maintenance improvement district (MID), which is a type of special taxing district formed to maintain landscape and trees in common areas, typically by a private contractor.

Willingness to Pay for Trees in Neighborhood Common Areas



#13: What topics would you like to learn more about?



- *Public tree planting group/event*
- *The best trees to plant for Yuma and the care plan for such trees.*
- *Learning a tactful way to get neighbors to take care lawns and trees on their property.*
- *Landscape design that saves water & has a lush canopy*
- *How much water tree lined streets would require in a desert community in an area with constant draught concerns. How much damage to streets and sidewalks from roots?*
- *How to get Southwest Management to plant trees at La Fiesta Apartments.*
- *How can I control lead trees?*
- *Nothing, we live in a desert not a forest. Trees soak up the water.*
- *I want to be sure that private enterprise will not have to bear high costs for mandated tree numbers on their property, existing or newly developed.*
- *How to stop the City from TELLING ME WHAT TO DO WITH MY PROPERTY*
- *This survey is to long and set up to answer the way you want to hear it*
- *I already know about trees*
- *Nothing really. I know about tree care.*

- Please consider adding more trees to our COY. The beautification and benefits of planting trees should be of importance. Thank you for considering this.
- I will be looking forward to seeing our city become green with trees, and possibly use rain water collection areas to form "desert oasis"
- I LOVE THE IDEA OF MAKING OUR DESERT AREA LOOK GREEN :)
- I would hope this would help out here in the Foothills.
- I support more trees and good information about sustainable trees for our climate. If I had a larger home lot, I would plant more trees. I have 6 trees on my property (Sisoo; Grapefruit; Ornamental Plum; Bottle Brush; Hong Kong Orchid)
- Would like to see it grow
- I like to see towns, such as parts of Phoenix, with greens. I do not like concrete jungles as they are too hot, example, Phoenix downtown.
- Love this idea and brings the community together by protecting our world and makes Yuma look more welcoming not so boring and dull
- Finally this is happening! Very exciting for Yuma!
- Yuma is lacking tree coverage which presents a poor image of the community.
- I would love to see more natural shade for the future of my family and others.
- Livability and shade would be greatly improved with trees.
- Not enough trees. We love trees (plus people damage trees)
- I love Yuma's urban forest
- Save the forest or trees for shade
- The more trees the better in Yuma
- I'm strongly in favor of expanding Yuma's urban forest.
- Increasing the urban forest is an essential move and should move forward as quickly as possible.
- I think this is great and I look forward to being involved. I only heard about it through the children's art museum and a flyer they had. I just bought a home and it has a lot of plants and trees and I really want to take care of them but I don't fully know how.
- I support it
- Plant away! We have planted numerous trees on our property
- Good job
- Yuma needs more trees
- More trees & more shade which I think will have more kids outside in warmer months
- It is so hot and sunny we should shade the entire city
- We need more shade and greenery in Yuma.
- Love my street's tree canopy and fell in love with the city even more because of the well cared for city parks and trees.
- There are not enough trees and here we need more because of the type of weather
- We must plant many more trees, taking care that they provide shade, do not need so much water and maintenance (Hay que plantar muchos mas arboles, cuidando que den sombra, no necesiten tanta agua y mantenimiento)
- I would like to see more trees planted (Me gustaria ver mas Árboles plantados)

Priority Areas

PATHWAYS

- More shade trees are critically needed along the East Main Canal bike path.

STREETS/PEDESTRIAN ZONES

- Would like to see shady trees along pedestrian zones downtown

- We need gathering spaces, current shopping centers and parks to have a better tree canopy. Subdivisions need to allow space along sidewalks or in between properties to plant native or drought resistant shade trees.
- We definitely need more trees in the poorer neighborhoods
- Trees belong in Parks, not along streets (too much \$\$\$'s for maintenance). Palms would be a better chose for streets.

PARKS

- Joe Henry Park needs new trees or re- planting
- Only In parks.

PARKING LOTS

- We need more trees in parking areas and not be so dependent on solar panels to provide shade
- Parking lots trees or solar shade structures.
- Parking lot trees would be great.
- More trees in parking lots!
- Main library (I know county) cut all parking lot trees! hot cars and wasted money for planting. I and others would avoid going to and parking at places where no shade.

SCHOOLS/PLAYGROUNDS

- I also think the school playgrounds should have trees and our mobile park as well or something that would give children shade

Recommendations

APPROPRIATE TREE SPECIES SELECTION

- I'd like that any incentives focus on native or well-adapted trees that don't require additional water. Concerned about introduction of non-native trees.
- Plant trees that are root stable here and those that help more than average clean the air. Our climate must be of utmost concern in choosing trees.
- I think large trees like pecan trees need to be planted. Palo verde trees do not give much shade or help cool.
- I would like to see more green trees, than desert trees.
- City should plant trees require little to no maintenance
- While being mindful of the need to not sound too 'Big Brother' about it, I think the City should consider something along the lines of declaring the Salt Cedar/Tamarisk to be an 'invasive species' and find a way to encourage ("strongly motivate") their removal completely. Too much work has been put into removing these toxic, water wasting eyesores along the river, and now they are showing up more and more in landscaping (somehow) and in areas where weeds/brush are being allowed to grow. They waste what little groundwater is available and make the soil too toxic for other plants and trees to survive for years after they're gone, not to mention creating far worse fire hazards when they're not maintained compared to other 'wild' greenery.
- I would like there to be an emphasis on planting diverse groups of trees rather than large clusters of one type. Pests and infections can more easily wipe out the city's hard work if there isn't variety. Also, all of the reasons for wanting more trees in the beginning of the survey were good. I love trees, so it was extremely difficult to pick just five because I value all those things that trees provide. Thank you for asking for public comment and for creating a plan to plant more trees in Yuma.
- It would be amazing if they were trees that provide fruit
- Fruit trees and flower trees do more

GREEN WASTE

- *When the city discontinued trash pickup 2 times a week and went to one trash pickup and one recycling pickup they made a huge mistake by not considering the amount of green waste hardship they placed on the homeowner.*

TREE CARE & MAINTENANCE

- *Trees do better with mulch. Get rid of all the gravel. All it does is radiate heat.*
- *Parks in Yuma are very well kept but some home residential owners do not care for trees or are unable to do it. There should be more guidance in appropriate care if trees.*
- *Good idea. Proper care of existing trees will help. A program to help people fix, save, repair their trees will help.*

Maintenance

- *The urban forest looks good on 20th St. between Ave B & C.*
- *Love the orange trees downtown*
- *The city has a history of cutting down trees in public areas and then not replacing them. Downtown, Big Curve, our grass belts at the front of our streets.*
- *Why do work men come and trim all the leaves and green off of existing trees?? It's stupid*
- *Beautiful trees cut down. Replaced by ugly xeriscaping which is not maintained.*
- *Trees that are cut down in retention basins are not replaced in my neighborhood.*
- *Xeriscaping is nice, when well maintained*
- *We need better weed control in our retention basin*
- *The City needs to replace shade trees along the roads that died as a result of poor city crew maintenance and pruning.*
- *We're sad so many trees got cut down at Main Library parking lot*
- *Main library (I know county) cut all parking lot trees! hot cars and wasted money for planting. I and others would avoid going to and parking at places where no shade.*
- *Trees that are cut down in retention basins are not replaced in my neighborhood.*
- *Trees are nice but who will take care of them once the subdivision is built? I believe it is the Street department. With flat budgets, it is hard to cover these expenses. We need our roads repaired. Time for the city to look at the big picture and not each department have their own agenda that affects other departments budget. Maybe they should go out on a crew and trim them to see the amount of work there is in requiring trees.*
- *Go to any median or common area in Yuma. You find watering, but no plants or trees, missing trees or plants. City doesn't either have a maintenance schedule or doesn't follow it.*
- *This city could be beautiful like Phoenix area but our city doesn't invest in the city scape.*
- *What about the drought & low levels of water required to water these trees. What about maintenance costs for irrigation? This is a terrible idea.*

Other Comments

- *Urban forests in Yuma should take into consideration plant benefiting out local wildlife and climate.*
- *1) Is the 5.5% canopy coverage good? I didn't see a definition for that percentage 2) Our private businesses are the worst for trees, e.g., Walmart on Pacific, Yuma Palms; 3) Our neighborhoods need new trees, but not ficus which definitely interfere with infrastructure; 4) Our schools need more trees, but certainly don't expect the state to*

give money towards that project; 5) Our parks are looking better, but parks there are only a few parks.

- I have a huge problem with the City of Yuma telling me what I HAVE to do with my property. I don't like that fact that i will be FORCED to do it at all. It is unfair and ridiculous. Whoever came up with this plan, obviously thought that it is okay to impose on our private property. Not everyone is happy with the City telling us what to do!
- Why do we have an urban forest? The city needs to reconstruct neighborhood roads.
- Trees are nice! But so are roads that we can drive on without pot holes.
- We need more development and promotion.
- I plan on attending the open house on June 6th.
- There's an urban forest?