

JUSTIN PARKS & RECREATION ADVISORY BOARD & KEEP JUSTIN BEAUTIFUL COMMITTEE

JULY 10, 2023 at 6:00 PM

415 NORTH COLLEGE ST JUSTIN, TEXAS 76247

COMMITTEE MEMBERS:

Robin Amerine – Chair Jacqueline Steinbacher – Vice Chair Juli Cuthbertson Marcus Gallegos Tara Osborne

STAFF / COUNCIL LIAISON:

Kira Sedivy – Public Works John Mounce – City Council

CALL TO ORDER Invocation and Pledge of Allegiance

CONSENT ITEMS:

1. Consider and take appropriate action to approve minutes dated February 7, 2023

Pages 1-3

2. Consider and take appropriate action to approve minutes dated April 4, 2023

Pages 4-5

PUBLIC COMMENT: To expedite the flow of business and to provide all the citizens the opportunity to speak, the Parks and Recreation Committee Chair may impose a three-minute limitation on any person addressing the board.

STAFF UPDATE: NONE

DISCUSSION / ACTION ITEMS

1. Discuss Tree Canopy and Memorial Tree programs Pages 6-17

2. Park Improvement recommendations list Pages 18-24

FUTURE AGENDA ITEMS

ADJOURN

NEXT MEETING: AUGUST 1, 2023

I, the undersigned authority, do hereby certify that the above notice of the meeting of the Justin Parks and Recreation Committee is a true and correct copy of the said notice that I posted on the official bulletin board at Justin City Hall, 415 North College Ave, Justin, Texas, a place of convenience and readily accessible to the general public at all times, and said notice posted this 5th day of July, 2023 by 5:00 p.m., at least 72 hours preceding the scheduled meeting time.

<u>Kíra Sedívy</u>

Public Works Administrative Coordinator

Parks and Recreation Advisory Board

July 10, 2023

Justin City Hall, 415 North College Street

Cover Sheet

Agenda Item: #1
Title: Consent minutes
Department: Administration
Contact: Public Works Administrative Coordinator, Kira Sedivy
Recommendation: Approve board minutes as presented
Background: Minutes from the February 7, 2023 and April 4, 20223 meeting are included in the packet.
City Attorney Review: N/A

MINUTES

State of Texas County of Denton City of Justin

Justin Parks and Recreation Advisory Board – February 7, 2023

The Justin Parks and Recreation Advisory Board convened into a regular meeting the same being open to the public the 7th day of February at 6:00 p.m. at the Justin Municipal Complex, and notice of said meeting giving the time, place, date, and subject thereof having been posted as prescribed by Article 5 of the Texas Government Code, with the following members present and in attendance to wit: Public Works Admin, Kira Sedivy and Council member John Mounce.

Justin Parks and Recreation Committee Members: Amerine, Steinbacher, Gallegos and Doughty in attendance.

CALL TO ORDER

Invocation and Pledge of Allegiance

Chair Amerine called the meeting to order at 6:00 pm

CONSENT ITEMS

- Consider and take appropriate action to approve minutes dated July 5, 2022
- 2. Consider and take appropriate action to approve minutes dated October 4, 2022
- 3. Consider and take appropriate action to approve minutes dated November 1, 2022
- 4. Consider and take appropriate action to approve minutes dated December 6, 2022

Member Gallegos moved to approve the minutes dated July 5, 2022, October 4, 2022, November 1, 2022 and December 6, 2022.

Seconded by: Member Steinbacher

Aye Votes: Members Amerine, Steinbacher, Gallegos and Doughty

Motion Carries

PUBLIC COMMENT

To expedite the flow of business and to provide all the citizens with the opportunity to speak, the Parks and Recreation Committee Chair may impose a three-minute limitation on any person addressing the board.

No comment from the Public

STAFF UPDATE

- A. Veterans Memorial update
- B. Tree City USA application submittal update
 Staff Liaison Kira Sedivy presented updates and information regarding items A and B

DISCUSSION / ACTION ITEMS

- Discuss amendments to the Landscape ordinance
 Members decided to review existing landscape ordinances from other cities once
 the Staff Liaison provided them
- 2. Discuss recommendations of park improvements to provide to Public Works

 Members discussed having a walk thru of the parks to identify improvements for
 each park. They will compile a list of improvements and their priority after the
 walk thru

FUTURE AGENDA ITEMS

ADJOURN

Motion to adjourn at 7:10 PM

Passed and approved on the 10th of July 2023.

SEAL:

Kira Sedivy

Public Works Administrative Coordinator

MINUTES

State of Texas County of Denton City of Justin

Justin Parks and Recreation Advisory Board – April 4, 2023

The Justin Parks and Recreation Advisory Board convened into a regular meeting the same being open to the public the 4th day of April at 6:00 p.m. at the Justin Municipal Complex, and notice of said meeting giving the time, place, date, and subject thereof having been posted as prescribed by Article 5 of the Texas Government Code, with the following members present and in attendance to wit: Public Works Admin, Kira Sedivy.

Justin Parks and Recreation Committee Members: Amerine, Steinbacher, Gallegos and Cuthbertson in attendance.

CALL TO ORDER

Invocation and Pledge of Allegiance

Chair Amerine called the meeting to order at 6:04 pm

CONSENT ITEMS

None

PUBLIC COMMENT

To expedite the flow of business and to provide all the citizens with the opportunity to speak, the Parks and Recreation Committee Chair may impose a three-minute limitation on any person addressing the board.

No comment from the Public

STAFF UPDATE

- A. Veterans Memorial update
- B. City of Justin Tree Ordinance

Staff Liaison Kira Sedivy presented updates and information regarding items A and B

DISCUSSION / ACTION ITEMS

1. Discuss recommendations of park improvements to provide to Public Works
Members discussed the list of park improvements that were presented to the City
Council by Member Amerine. The list of park improvements was organized by the
priority of the project.

FUTURE AGENDA ITEMS

1. Memorial Tree and Tree Canopy program review

ADJOURN

Motion to adjourn at 7:05 PM

Passed and approved on the 10th of July 2023.

SEAL:

<u>Kira Sedivy</u> Public Works Administrative Coordinator

Parks and Recreation Advisory Board

July 10, 2022

Justin City Hall, 415 North College Street

Cover Sheet

Agenda Item: #1
Title: Tree Canopy and Memorial Tree Programs
Department: Administration
Contact: Public Works Administrative Coordinator, Kira Sedivy
Recommendation: Discuss, consider and recommend the list of appropriate trees for the Tree Canopy and the Memorial Tree applications.
Background: This will coincide with the city's Tree City USA designation and the yearly application requirements.
City Attorney Review: N/A



Land/Homeowner Signature:

City of Justin Tree Canopy Program

Fall 2023 Application

Thank you for considering the Tree Canopy Program! This program helps our community by providing shade, cleaner air, reduced energy demands, improved health, wildlife habitat and so much more! Your new tree will not just make your property a more beautiful place, it will improve the lives of your neighbors and community members.

The City has 50 trees for this season. Trees only cost the land/homeowners \$100. This includes the tree and planting. All you need to do is maintain the tree which includes watering it at least once per week during the first 2 or 3 summers of its life. For information on tree care check out www.treesaregood.org/treeowner

Trees will be planted in October/November. The City's Parks department will evaluate your tree site before planting.

Applications with payment must be submitted by September 29, 2023. Payment can be in the form or cash, check or credit card. Payments can be made at City Hall or by phone at 940-648-2541. On the following page you will find the list of available trees. Due to limited quantity of each type your first choice may not be available at the time of your application submission. Therefore please select a second choice.

The Tree Canopy Program is only for front yards and the Public Right of Way (see diagram below).

Please note that for Public Right of Way trees there are some restrictions on which species can be planted. For example some Public Right of Ways are under powerlines. For those locations large trees are not permitted. On the other hand for Public Right of Ways with no overhead high voltage lines large trees are permitted for planting.

Complete all lines below:

Must be submitted with payment by September 29, 2023 Submit to: City of Justin, Tree Canopy Program, 415 N College Ave, Justin, TX 76247

Name of Land/Homeowner:	
Tree Planting Address:	
Owner's Mailing Address:	
Owner's Email Address:	Phone Number:
Tree Species Choice #1:	
Tree Species Choice #2:	
How did you hear about this program?	
Location for Tree (see below):	у
✓ Back Yard ✓ Front Yard ✓ Public Right-of-Way	Location for Tree Canopy Location not for Tree Canopy Trees

Date:

Tree Species Available

Make sure to select a 2nd choice in case we run out of a certain species.

Public Right of Way Requirement: 4-6' wide planter strip (distance between curb and sidewalk) and no overhead powerlines.



Southern Magnolia (Magnolia Grandiflora)

Slow to Medium growing tree that's history is entwined with the south. Produces creamy white flowers sometimes up to 12" with a rich fragrance. Features leathery leaves 5-10" in length, dark green top with a soft rusty underside. It is an evergreen keeping most of its leaves year round.

Height: 60-80 ft **Canopy Width:** 35-45 ft **Sun Preference:** Full Sun, Partial Sun/Shade



Live Oak (Quercus Virginiana)

Medium growing tree that is the iconic tree of the South. Features leathery leaves that are nearly evergreen and will keep leaves on it year round. It has been called one of the most impressive North American trees and can live to be hundreds of years old. It is a favorite due to its superior wind resistance and its adaptability to various soil types.

Height: 40-80 ft Canopy Width: 60-100 ft Sun Preference: Full Sun



Lacebark Elm (Ulmus Parvifolia)

Medium to Fast growing tree with a vase shaped crown and graceful drooping branchlets which makes this tree widely planted for shade. Leaves are dark green that change to yellow and reddish purple in the fall. With distinctive bark which is mottled and often creates colorful patterns in its trunks. The tree is drought resistance and has some flood tolerance.

Height: 40-50 ft **Canopy Width:** 35-40 ft **Sun Preference:** Full Sun, Partial Sun/Shade



Texas Ash (Fraxinus Texensis)

Fast growing tree that is native to Texas. Good and long-lived shade tree with fall colors in yellow, orange and maroon. Once established it is drought tolerant and low maintenance with sprawling and dense canopies. Fairly resistant to pests and diseases

Height: 30-45 ft **Canopy Width:** 25-35 ft **Sun Preference:** Full Sun



Texas Red Oak (Quercus Buckleyi)

Medium to Fast growing tree that is native to the Southern states. It is drought and heat tolerant and is great for smaller yards and landscape areas. In the fall the leaves turn brilliant red to red/orange. The small acorns from this tree are a favorite for wildlife.

Height: 40-50 ft **Canopy Width:** 20-40 ft **Sun Preference:** Full Sun



City of Justin Memorial Tree Program Application



The goal of the City of Justin Parks and Recreation Board is to revitalize the City Parks by planting trees that are donated to honor individuals, organizations or causes.

The City of Justin offers high quality trees. The price of the trees is \$100. Each tree is guaranteed for one year and will be replaced by the City at no extra charge should it die within one year of planting. It is understood that once planted the tree is exclusive property of the City who will be responsible for watering, fertilizing, pruning and mulching as it deems necessary.

Memorial Trees will be planted by the City and the location and memorial information will be announced during the City's Arbor Day Celebration. All donors will be notified of their tree's location after the tree is planted. Donors will be invited to the Arbor Day Celebration event.

For more information contact the Public Works Department at 940-648-2541

	Donor Information	
Name:	F	Phone #:
Address:		
City:	State:	Zip Code:
Email Address:		Phone Number:
Date Submitted:	Donation: \$100 (1 Tr	ee) \$200 (2 Trees) \$300 (3 Trees)
	s payable to the City of Justin with tin, Memorial Tree Program, 415 N	
	Tree Information	
The tree is for a: Person Tree Species 1 st Choice:		anization or cause
Send Ari	por Day Celebration Invitation to	the following person
Name:		Phone #:
Address:		
		Zip Code:

Tree Species Available

Numbers available are the initial amount ordered for the program and may be less at time of applying.

Make sure to select a 2nd choice in case we run out of a certain species.



Flowering Dogwood (Cornus Florida)

Medium growing tree with flowers emerging before the leaves from the round gray winter buds. Flowers are white or pink and show their beauty in the spring and foliage turns vibrant red/purple in the fall and glossy red fruit seeds attract wildlife in the winter. It is an excellent landscape choice for all 4 seasons and is a favorite in many yards.

Height: 25-40 ft **Canopy Width:** 20-25 ft **Sun Preference:** Full Sun, Partial Sun/Shade



Crape Myrtle (Lagerstroemia Indica)

Fast growing tree is often referred to as the "Lilac of the South" and is a favorite for landscapes. There are a variety of colors and species. It can be grown as either a shrub or a small tree. Produces striking flowers, handsome bark and attractive fall foliage and is drought tolerant once established.

Height: 15-25 ft **Canopy Width:** 6-15 ft **Sun Preference:** Full Sun



Lacebark Elm (Ulmus Parvifolia)

Medium to Fast growing tree with a vase shaped crown and graceful drooping branchlets which makes this tree widely planted for shade. Leaves are dark green that change to yellow and reddish purple in the fall. With distinctive bark which is mottled and often creates colorful patterns in its trunks. The tree is drought resistance and has some flood tolerance.

Height: 40-50 ft **Canopy Width:** 35-40 ft **Sun Preference:** Full Sun, Partial Sun/Shade



Texas Ash (Fraxinus Texensis)

Fast growing tree that is native to Texas. Good and long-lived shade tree with fall colors in yellow, orange and maroon. Once established it is drought tolerant and low maintenance with sprawling and dense canopies. Fairly resistant to pests and diseases

Height: 30-45 ft **Canopy Width:** 25-35 ft **Sun Preference:** Full Sun

CANOPY (SHADE) TREES—HARDINESS ZONE 8 Botanical Name Light Req. Util. Common TX Mature Mature Water **Foliage** Name Native Height **Spread** Appr. Υ 30' 40-50' Sun ٧L Decid. Ash, Texas Fraxinus texensis Cedar, Eastern Juniperus Υ 20-50" 15-25' Sun Μ Everg. Red virginiana Υ Cherry, Prunus serotina 25-50' 25-35' Sun/part L Decid. Escarpment shade var. eximia Black Cypress, Cupressus Υ 20-50' 15-25' Sun L Everg. Arizona arizonica Elm, American Ulmus americana 70-90' 50-90' Sun/part Μ Decid. shade Elm, Cedar Ulmus crassifolia Υ 25-60' 25-35' Sun/part L Decid. shade 30-40' Μ Elm, Lacebark Ulmus parvifolia 40-60' Sun Decid. Gleditsia Υ Sun/part Locust, Honey 30-50' 25-35' Decid. (thornless) triacanthos shade inermis Υ VL40-50' Decid. Maple, Big Acer 20-30' Sun/part Tooth grandidentatum shade Υ Prosopis Υ 25-30' Sun ٧L Mesquite, Decid. Yes glandulosa Honey Oak, Bur Quercus Υ 50-75' 50'+ Sun ٧L Decid. macrocarpa

CANOPY (SHADI	E) TREES—HARDINE	SS ZONE	8				
Oak, Chinquapin	Quercus muhlenbergii	Y	30-60'	30-40'	Sun	М	Decid.
Oak, Lacey	Quercus laceyi	Υ	20-35'	25'	Sun	VL	Decid.
Oak, Monterey (Mexican White)	Quercus polymorpha	Y	40-60'	30-40'	Sun	VL	Everg.
Oak, Escarpment Live*	Quercus fusiformis	Y	20-40'	50'+	Sun	L-VL	Everg.
Oak, Shumard Red*	<i>Quercus</i> <i>shumardii</i>	Y	30-50'	30'-50'	Sun	L	Decid.
Oak, Southern Live*	Quercus virginiana	Y	30-50'	50'+	Sun	L-VL	Everg.
Oak, Texas Red*	Quercus texana	Y	15-30'	15-30'	Sun	L	Decid.
Oak, Post	Quercus stellata		30-50'	60-80'	Sun/part shade	М	Decid.
Pecan	Carya illinoiensis	Υ	60-90'	60-75'	Sun	М	Decid.
Pine, Italian Stone	Pinus pinea		35-60'	20-40'	Sun	L	Everg.
Sycamore, Mexican	Platanus mexicana		30-50'	40'	Sun/part shade	M-L	Decid.
Walnut, Texas Little	Juglans microcarpa	Y	18-20'	20'	Sun/part shade	М	Decid.

UNDERSTORY (ORNAMENTAL) TREES—HARDINESS ZONE 8 Botanical Name Util. Common TX Тур. Тур. Light Req. Water **Foliage** Name **Native** Height Spread Appr. Ungnadia Υ 8-15' 12-20' Sun/part L Decid. Yes Buckeye, Mexican speciosa shade Cherry Laurel Prunus Υ 15-20' 12-15' Μ Sun/part Everg. caroliniana shade Chitalpa Chitalpa 25-30' 15-20' Sun/part L Decid. tashkentensis shade Crapemyrtle Lagerstroemia 4-30' 10-20' Sun L-M Decid. Yes indica Desert Willow Chilopsis linearis Υ 10-25' 15-20' Sun/part ٧L Decid. Yes shade Dogwood, Comus Υ 8-15' 10-15' Sun/shade Μ Decid. Rough-leaf drummondii Υ Eve's Necklace Sophora affinis 10-20' 15-20 Sun/part L Decid. Yes shade Υ 12' Possumhaw Ilex decidua 12-15' Sun/part L-M Decid. Yes shade Ilex vomitoria Υ Holly, Yaupon 15-25' 10-15' Sun/part L-M Everg. Yes shade Mountain-Sophora Υ 8-12' 10-20' Sun/part L Yes Everg. laurel, Texas secundiflora shade Persimmon, Diospyros Υ 8-15' 8-12' Sun/part ٧L Decid. Yes shade Texas texana

UNDERSTORY (O	RNAMENTAL) TREE	S—HARD	INESS ZO	NE 8				
Pistache, Texas	Pistacia texana	Υ	10-30'	30-45'	Sun/part shade	VL	Everg.	
Plum, Mexican	Prunus mexicana	Y	15-25'	15-20'	Sun/part shade	L	Decid.	Yes
Redbud, Mexican	Cercis canadensis var. mexicana	Y	15-30'	12-15'	Sun/part shade	VL	Decid.	Yes
Redbud, Texas	Cercis canadensis var. texensis	Y	15-30'	12-15'	Sun/part shade	L	Decid.	Yes
Retama Palo Verde	Parkinsonia aculeata	Υ	12-20'	12-20'	Part shade/ sun	VL	Decid.	
Sumac, Flameleaf	Rhus lanceolata	Y	10-30'	15-20'	Sun/part shade	L	Decid.	
Viburnum, Rusty Blackhaw	Viburnum rufidulum	Y	10-30'	10-15'	Sun/shade	L	Decid.	
Wax Myrtle	Myrica cerifera	Y	10-15'	6-15'	Sun/part shade	М	Everg.	Yes

Protected & Replacement Trees

Redbud	Texas red oak
Mexican plum	Post oak
Cherry laurel	Blackjack oak
Eve's necklace	Water oak
Crab apple	Pecan
Bradford pear	Lacebark elm
Golden raintree	Cedar elm
Caddo maple	American elm
Red maple	Bald cypress
Bigtooth maple	Black walnut
Bur oak	Green ash
Chinquapin oak	Texas ash
Live oak	Southern magnolia
Shumard red oak	

PROHIBITED PLANT SPECIES*	
Common Name	Scientific Name
Bamboo	Phyllostachys aurea; Bambusa spp.
Cat's Claw Vine	Macfadyena unguis-cati
Cattail	Typha spp.
Chinaberry	Melia azedarach
Chinese Parasol Tree	Firmiana simplex
Chinese Pistache	Pistacia chinensis
Chinese Tallow	Sapium sebiferum
English Ivy	Hedera helix
Giant Cane; Giant Reed	Arundo donax
Japanese Honeysuckle	Lonicera japonica
Jimsonweed	Datura stramomium
Jujube	Ziziphus zizyphus
Kudzu	Pueraria lobata
Ligustrum, Japanese	Ligustrum, lucidum
Ligustrum, Wax Leaf	Ligustrum japonicum
Mimosa (non-native)	Albizzia julibrissin
Mulberry, Paper	Broussonetia papyrifera
Mulberry, White	Morus alba
Nandina (fruiting varieties)	Nandina spp.

PROHIBITED PLANT SPECIES*	
Common Name	Scientific Name
Oleander	Nerium oleander
Pampas Grass	Cortadenia selloana
Princess Tree; Empress Tree	Paulownia tomentosa
Pines, non-native	Pinus elliottii; P. eldarica, P. virginiana
Photinia, Chinese	Photinia spp.
Privet, Common	Ligustrum sinense, Ligustrum vulgare (and others)
Pyracantha	Pyracantha spp.
Russian Olive	Elaegnus angustifolia
Tamarsik, Salt Cedar	Tamarix spp.
Tree of Heaven	Ailanthus altissima
Vinca, Periwinkle	Vinca major & V. minor
Vitex, Lilac Tree; Chaste Tree	Vitex agnus-castus
Wisteria, Chinese	Wisteria sinensis (and others)

Parks and Recreation Advisory Board

July 10, 2023

Justin City Hall, 415 North College Street

Cover Sheet

Agenda Item: #2
Title: Park Improvements
Department: Administration
Contact: Public Works Administrative Coordinator, Kira Sedivy
Recommendation: Discuss recommendations of Park Improvements
Background: Discuss, prioritize and recommend a list of Park Improvements to present to Public Works Director for review for the 2023/2024 budget year
City Attorney Review: N/A

Park Improvements - 2023/2024 Budget

- Fence around basketball courts at City Hall and Reatta Park
- Remove Volleyball court and pour concrete pad & install a gazebo
- Install/Stripe current Tennis court for a Pickleball
- Lights (solar) at Dog Park in Timberbrook
- Add irrigation and create practice Soccer fields at Reatta Park
- Bridge at spillway at Tally Pond
- Gravel pathway around Tally Pond
- Replace gazebo at City Hall over picnic table area
- Plant Trees at Community Park

PARK IMPROVEMENTS WISH LIST

City Hall

- Remove volleyball court & fill in with a concrete pad –
- Gazebo structure over concrete pad (former volleyball court area) –
- Fence around the basketball court 8' with 4' sides \$10,500
- Install/Stripe current Tennis court for Pickleball \$200

Reatta

- Sunshade over the playground –
- Fence around the basketball court 8' with 4' sides \$13,000
- Add irrigation so sports fields can be created -

Tally

- Gravel pathway around the pond 1,200' long x 5' wide Decomposed Granite 60 yards (78 tons) \$4,290
 Weed Barrier \$500-750
- Bridge over spillway (concrete pillars from old bridge are still there)
- Dock on west side of pond \$14,954 includes installation (12'x10' w/ railing all around deck & 10' walkway)
- Play structure on the east side by the bridge \$6,204 plus installation fees
- Gazebo on the east side by the bridge –

Timberbrook

- Lights at dog park (solar options?) \$100 \$185 per light (plus cost of pole and installation)
- Lights on walking trails (solar options?) \$100 \$185 plus (plus cost of pole and installation)
- Soccer field and parking lot (see if developers would help with cost)

Community

• Plant Trees around the park for to add shade (Live Oak @ Alta Vista Nursery) - \$459.50 each x 10 = \$4,595

Solar Light Options for Timberbrook Dog Park Parking Lot



INSDEA 1350W Solar Street Light
Motion Sensor, 120000LM IP65
Waterproof Solar Security Flood Lights
Outdoor, Dusk to Dawn Solar LED Light
Lamp with Remote Control for
Garden, Yard, Path, Parking Lot
Brand: INSDEA
4.4 ***** 458 ratings | 35 answered questions





OKPRO Solar Street Lights Outdoor -1200W Solar Parking Lot Lights, 7000K LED Solar Lights, Dusk to Dawn, Motion Sensor,IP66 Waterproof, Commercial Grade

589 ratings | 43 answered questions

Visit the OKPRO Store 4.5 ★★★☆☆ ~

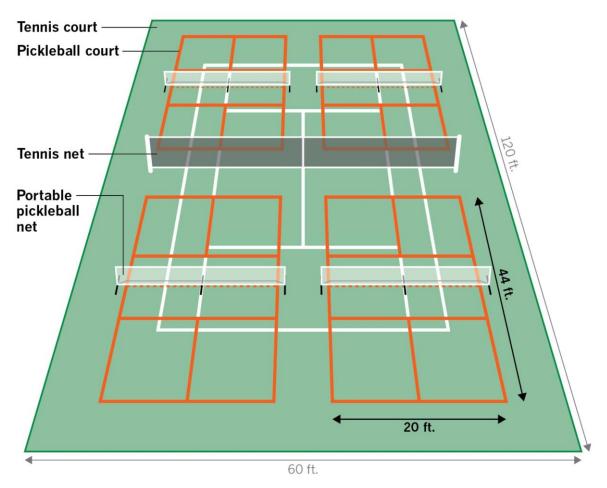






Making room for pickleball

San Diego is restriping many tennis courts across the city to make them suitable for both tennis and the increasingly popular sport of pickleball. This diagram shows how four pickleball courts fit on one tennis court.



City Hall Tennis Court is - 59 1/2 x 111'



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Basketball Court Fencing

