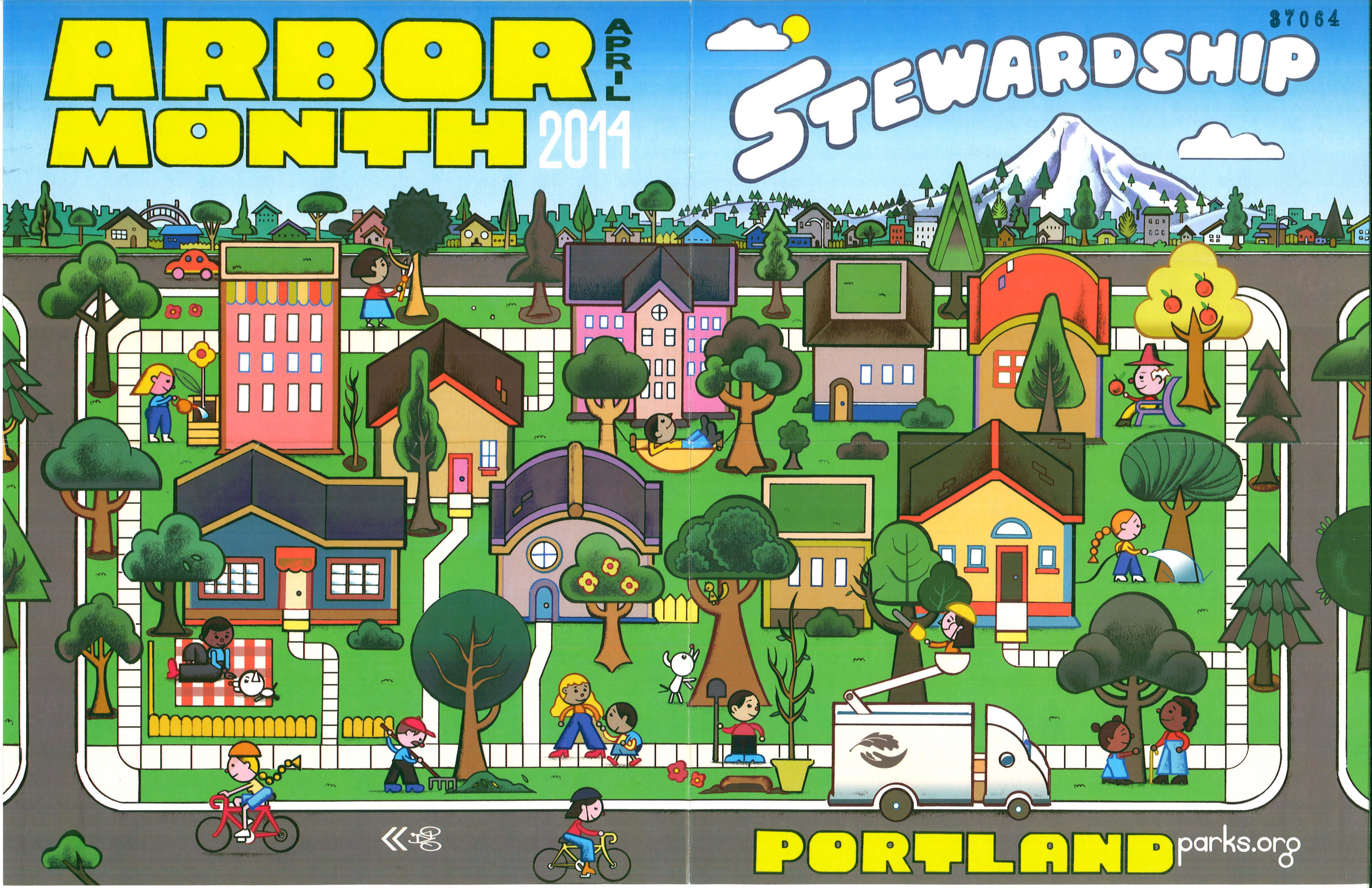
ARBOR MONTH APRIL 2014

STEWARDSHIP

37064



PORTLANDparks.org

TREES CARE FOR US · TREES CARE FOR US · TREES CARE FOR US · TREES CARE FOR TREES · TREES CARE FOR TREES · TREES CARE FOR TREES ·

junior TREESTEWARDS

ACTIVITY SHEET

37064

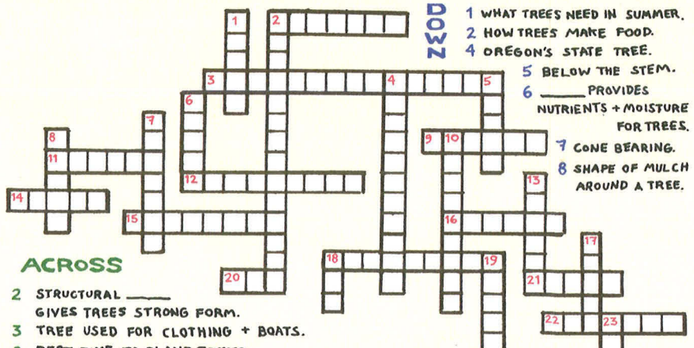
WORD SCRAMBLE

UNSCRAMBLE EACH OF THE CLUE WORDS. TAKE THE LETTERS THAT APPEAR IN THE ● BOXES & UNSCRAMBLE THEM FOR THE FINAL MESSAGE.

1. LOFLUCRO ____●____ canopy
2. Rustling ___●_____ SELAEV
3. Juicy _____● RUIFT
4. GYHASG ●_____ bark
5. YPNEI ____●____ pitch

SECRET MESSAGE _____

CROSSWORD



ACROSS

2 STRUCTURAL ____ GIVES TREES STRONG FORM.
3 TREE USED FOR CLOTHING + BOATS.
9 BEST TIME TO PLANT TREES.
11 BY-PRODUCT OF PHOTOSYNTHESIS
12 CORE OF SOME TREES.
14 EDIBLE PART OF A TREE.
15 REMARKABLE TREE DESIGNATION.
16 FIR LEAF SHAPE
18 LOSES LEAVES IN AUTUMN.
20 NEIGHBORHOOD TREESTEWARD ABB.
21 MOST COMMON STREET TREE IN PORTLAND.
22 LIVING PART OF TREE.

DOWN

1 WHAT TREES NEED IN SUMMER.
2 HOW TREES MAKE FOOD.
4 OREGON'S STATE TREE.
5 BELOW THE STEM.
6 ____ PROVIDES NUTRIENTS + MOISTURE FOR TREES.
7 CONE BEARING.
8 SHAPE OF MULCH AROUND A TREE.
10 KNOWING ALL THE TREES IN YOUR 'HOOD.'
13. SUGAR TRANSPORT.
17 MOVES WATER + NUTRIENTS.
18 ABBREVIATION FOR TREE DIAMETER @ 4½ Ft. FROM GROUND.
19 SWEET TREE TREAT.
23 TREE PROTECTION.

WORD FIND

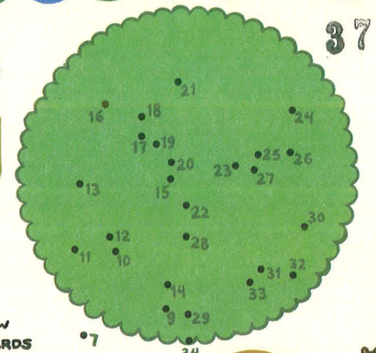
FIND WAYS TREES CARE FOR YOU!

P	T	G	R	G	O	S	H	E	L	E	W	S	Y	A
C	R	A	N	X	N	O	H	I	R	A	N	T	R	B
T	E	O	Y	I	L	I	V	A	T	F	I	S	E	S
O	A	G	P	D	B	A	L	E	D	N	A	A	C	O
G	E	T	S	E	B	M	R	O	U	E	R	F	R	R
N	N	O	I	I	R	Q	I	M	O	R	H	E	E	B
U	I	I	L	B	U	T	M	L	S	C	C	T	A	C
L	W	I	G	A	A	O	Y	S	C	E	T	Y	T	A
C	T	A	L	G	C	H	R	V	H	E	A	F	I	R
Y	O	I	R	D	U	T	R	E	A	E	C	E	O	B
S	T	G	L	F	R	H	K	R	Q	L	L	S	N	O
Y	W	I	L	E	A	R	N	I	N	G	U	T	Y	N
B	U	F	F	E	R	N	O	I	S	E	E	E	E	H
B	Y	Q	M	E	M	I	R	C	E	C	U	D	E	R
S	C	I	T	E	H	T	S	E	A	N	Z	K	U	S

- ABSORB CARBON
- AESTHETICS
- BUFFER NOISE
- BUILD COMMUNITY
- CATCH RAIN
- CLIMBING
- HOLD SOIL
- HUGGING
- COOLING
- HABITAT
- LEARNING
- LIVABILITY
- OXYGEN
- PROPERTY VALUE
- RECREATION
- REDUCE CRIME
- SAFETY
- SHADE
- SHELTER
- WATER QUALITY

THE LEFT OVER LETTERS SPELL OUT A MESSAGE WHEN UNSCRAMBLED!

_____ _____ ___ __.
__ _____ ___ _____.



YOUR FELLOW TREESTEWARDS HAVE PLANTED A TREE. HELP IT GROW BY CONNECTING THE DOTS IN NUMERICAL ORDER!

CONNECT THE DOTS

MAZE

HELP GARRY OAK FIND HIS WAY TO THE 2014 ARBOR DAY FESTIVAL!

CALLING ALL TREESTEWARDS!!

ARBOR DAY FESTIVAL

APRIL 26, 2014
8:30 AM - 2:00 PM
PORTLAND FARMERS MARKET at PSU

PORTLAND PARKS & RECREATION
Healthy Parks, Healthy Portland

COMMISSIONER, AMANDA FRITZ
DIRECTOR, MIKE ABBATÉ

ILLUSTRATION BY AUGUST LIPP

PORTLANDparks.org

37064

ARBOR MONTH KICKOFF

WHEN
April 2, 2014

WHERE
Council Chambers
9:30
Chapman Square
11:00 – 1:00

FEATURING · Trees · Bucket Truck Rides · Timber Joey · Teen Environmental Education students · City Council in action ·

http://www.portlandoregon.gov/parks/arbormonth

PORTLAND PARKS & RECREATION
Healthy Parks, Healthy Portland

EVENTS IN APRIL INCLUDE:

TREE TOURS, WALKS & RIDES
Heritage trees, birding, magnolias, Forest Park

VOLUNTEER ACTIVITIES
Tree plantings, work parties, ivy pulls, wetland restoration

CLASSES
Tree ID, native plants, naturescaping, photography

ARBOR DAY FESTIVAL
April 26th
8:30 – 2:00
Portland Farmers Market at PSU

37064

ARBOR DAY FESTIVAL

SATURDAY

APRIL 26, 2014

8:30 AM – 2:00 PM

PORTLAND FARMERS MARKET AT PSU

South Park Blocks at Montgomery

http://www.portlandoregon.gov/parks/arbormonth

PORTLAND PARKS & RECREATION

Healthy Parks, Healthy Portland

37064

Portland, Oregon

FINANCIAL IMPACT and PUBLIC INVOLVEMENT STATEMENT
For Council Action Items

(Deliver original to City Budget Office. Retain copy.)

1. Name of Initiator	2. Telephone No.	3. Bureau/Office/Dept.
Anne Kroma	(503) 823-5396	Parks & Recreation

4a. To be filed (hearing date):	4b. Calendar (Check One)	5. Date Submitted to Commissioner's office and CBO Budget Analyst:
April 2, 2014	Regular X☐ Consent ☐ 4/5ths ☐	March 26, 2014

6a. Financial Impact Section:	6b. Public Involvement Section:
X☐ Financial impact section completed	X☐ Public involvement section completed

1) Legislation Title:

Proclaim April 2014 to be celebrated as Arbor Month in the City of Portland. (Resolution)

2) Purpose of the Proposed Legislation:

To declare April 2014 as Arbor Month in the City of Portland, focusing on stewardship and inviting everyone to celebrate how we take care of trees and how they take care of us.

3) Which area(s) of the city are affected by this Council item? (Check all that apply—areas are based on formal neighborhood coalition boundaries)?

X☐ City-wide/Regional ☐ Northeast ☐ Northwest ☐ North
☐ Central Northeast ☐ Southeast ☐ Southwest ☐ East
☐ Central City

FINANCIAL IMPACT

4) Revenue: Will this legislation generate or reduce current or future revenue coming to the City? If so, by how much? If so, please identify the source.

NONE

5) Expense: What are the costs to the City as a result of this legislation? What is the source of funding for the expense? *(Please include costs in the current fiscal year as well as costs in future year, including Operations & Maintenance (O&M) costs, if known, and estimates, if not known. If the action is related to a grant or contract please include the local contribution or match required. If there is a project estimate, please identify the* ***level of confidence****.)*

NONE

6) Staffing Requirements:

- **Will any positions be created, eliminated or re-classified in the current year as a result of this legislation?** (*If new positions are created please include whether they will be part-time, full-time, limited term, or permanent positions. If the position is limited term please indicate the end of the term.)* NO

- **Will positions be created or eliminated in *future years* as a result of this legislation?** NO

(Complete the following section only if an amendment to the budget is proposed.)

7) **Change in Appropriations** *(If the accompanying ordinance amends the budget please reflect the dollar amount to be appropriated by this legislation. Include the appropriate cost elements that are to be loaded by accounting. Indicate "new" in Fund Center column if new center needs to be created. Use additional space if needed.)*

Fund	Fund Center	Commitment Item	Functional Area	Funded Program	Grant	Sponsored Program	Amount

[Proceed to Public Involvement Section — REQUIRED as of July 1, 2011]

PUBLIC INVOLVEMENT

8) Was public involvement included in the development of this Council item (e.g. ordinance, resolution, or report)? Please check the appropriate box below:

☐ **YES**: Please proceed to Question #9.
X☐ **NO**: Please, explain why below; and proceed to Question #10.

The public will be invited to participate and enjoy the activities planned for Arbor Month.

9) If "YES," please answer the following questions:

a) What impacts are anticipated in the community from this proposed Council item?

b) Which community and business groups, under-represented groups, organizations, external government entities, and other interested parties were involved in this effort, and when and how were they involved?

c) How did public involvement shape the outcome of this Council item?

d) Who designed and implemented the public involvement related to this Council item?

e) Primary contact for more information on this public involvement process (name, title, phone, email):

10) Is any future public involvement anticipated or necessary for this Council item? Please describe why or why not.

We anticipate great public participation in Arbor Month events.

Jeff Shaffer, Finance Manager

APPROPRIATION UNIT HEAD (Typed name and signature)

Arbor Month "Stewardship" Theme: Trees Care for Us, We Care for Trees

SUBMITTED BY AUTUMN MONTEGNA, EDUCATION & OUTREACH

Arbor Day is the annual celebration of our urban forest. The U.S. celebrates Arbor Day on April 25. Oregon celebrates Arbor Week from April 7-13. In Portland, we celebrate trees all month long in April. This year's theme is stewardship, so we are showcasing how trees care for us and how we care for trees.

The month will kick off with bucket truck rides in Chapman Square on Wednesday, April 2, with coverage from KPTV's Andy Carson. Arbor Month will end with an open house at Urban Forestry on Wednesday, April 30.

Check out the Arbor Month website at www.portlandoregon.gov/parks/arbormonth to view an updated calendar of events and learn how you can get involved.

Here are some Arbor Month highlights:

2014 Arbor Month poster created by August Lipp

WEDNESDAY, APRIL 2
11:00 am – 1:00 pm
Bucket Truck Rides

Chapman Square: SW 4th Ave. & SW Main St.
Kick off Arbor Month and take a ride to the sky in a bucket truck! Hosted by Urban Forestry.

THURSDAY, APRIL 10
12:00 pm – 1:00 pm
Magnolia Tree Walk

Hoyt Arboretum: 4000 SW Fairview Blvd.
Join Martin Nicholson, Hoyt Arboretum Curator, on a tour through Hoyt Arboretum's collections of blooming magnolia trees.

WEDNESDAY, APRIL 16
Time to be determined
GRUNT Arbor Art Show & Reception

City Hall: 1221 SW 4th Ave.
Stop by and see the beautiful arbor-themed art created by graduates of the PP&R Greenspaces Restoration & Urban Naturalist Team (GRUNT) program.

SATURDAY, APRIL 26
8:30 am – 2:00 pm
Arbor Day Festival

Portland Farmers Market at PSU: SW Harrison St. & SW Park Ave.
Celebrate trees and Portland's 37th year as a Tree City USA. Enjoy music and lots of tree activities suitable for all ages. The 2014 Bill Naito Community Tree Award recipients will also be announced.

WEDNESDAY, APRIL 30
10:00 am – 2:00 pm
Urban Forestry Open House

Urban Forestry: 10910 N Denver Ave. (inside Delta Park)
Join Urban Forestry for a BBQ and open house at Urban Forestry's headquarters. Visit with staff, take a tour, eat lunch and enjoy a ride in the bucket truck!

Urban Forestry Permits

Portland Parks and Recreation Urban Forestry issues permits for all street and park tree plantings, pruning, and removals. In certain cases, UF issues permits for private tree removals. Currently, efforts are guided by City Code 20.40 Street Tree and Other Public Tree Regulations and 20.42 Tree Cutting. Please see City Codes 20.40 and 20.42 for details.

Each month, the Forester's Report gives monthly inspection and permit totals. Because not all inspections result in permit issuance, metrics of both inspections and permits issued are included. Below are descriptions of the inspection and permit types reported.

STREET TREES

Planting, General: Requested by property owners (residential, commercial, some City agencies, etc). A UF Arborist inspects the site for existing trees, overhead wires, utilities, strip width, and other site conditions and marks where trees can be planted. Homeowners are given a Recommended Street Tree List appropriate for their site. A 2" caliper tree is standard. The property owner purchases the tree, reports the species to UF, and a permit is issued.

Planting, BES Urban Tree Canopy: UF works cooperatively with the Bureau of Environmental Services (BES) and Friends of Trees (FOT) to provide permits for FOT plantings. BES canvassers approach homeowners with potential planting spaces to sign up for tree plantings. Interested property owners contact FOTs and a BES canvasser completes the planting inspections. UF spot checks 10% of BES inspections and issues final permits. Property owners are given a list of trees appropriate for their planting strip and offered for sale by FOTs. This list varies from the UF Recommended Street List, and is established each year by UF and FOT. Property owners purchase and plant the tree with FOTs.

Planting, Land Use Reviews: In the proposed development process, UF Arborists review land use applications for possible impacts on street trees and trees that may pose future concern (i.e. Heritage Trees on private property). Recommendations on location and number of street trees that will be required as a condition of a future building permit are given. Because development is only proposed, no permits are issued during land use review, except for reviews involving land division. In land division cases, a street tree review is conducted for the parcel of land where the existing structure is, because once divided into separate lots this parcel will not come under further review.

Planting, Development: All new construction and remodeling projects over $25,000 require a street tree review. Sites are inspected and street trees are required to be planted in all available spaces as a condition of the building permit.

Pruning: A UF Arborist discusses pruning requests with the property owner, inspects the trees and issues the permit. Conditions may be included. For certain pruning conditions, permits may be obtained online.

Removal: Requested by property owner through an application process costing $35. Permits are granted if the tree is dead, dying, or dangerous; applicants must demonstrate that their tree meets removal criteria, and the tree must be replaced if site conditions permit. A UF Arborist inspects the tree and site, and marks the curb for replanting. The property owner must purchase a replacement tree and provide a receipt to UF prior to issuance of the removal permit. Planting may be deferred until the following planting season, depending upon time of year.

Root pruning: Requested by property owners in the process of reconstructing damaged sidewalks, often due to lifting from root growth. A sidewalk permit must first be acquired before a root pruning inspection. A UF Arborist inspects the exposed roots once the sidewalk has been removed, and marks specific roots for removal.

Other: Other street tree permits include chemical application permits for contractors, and attaching temporary items to trees (i.e. ribbons and signage).

PARK TREES

The majority of reported Park inspections and permits are for developed parks. Most natural area parks activities fall under blanket permits and their activities are guided by master plans or desired future conditions established by PP&R.

Planting: Developed park plantings are planned by Parks planners, Parks maintenance staff, and occasionally friends groups. Planting is usually completed by the UF crew.

Pruning: A UF Arborist discusses pruning requests with Parks staff, inspects the trees and issues the permit. Work may be done by Parks staff or the UF crew.

Removal: A UF Arborist inspects the tree for removal criteria and removal is completed by the UF crew.

PRIVATE TREES, TREE CUTTING ORDINANCE (TCO)

Code applicability inspection: A UF Arborist investigates City records to determine whether the Tree Cutting Ordinance applies. TCO applies to non-nuisance trees 12" DBH or greater on certain private properties.

Plantings, Mitigation: Trees planted as mitigation for removals under the Tree Cutting Ordinance.

Removal: Requested by property owner through an application process costing $35, after code applicability is determined. Permits are granted for trees that are dead, dying, dangerous, as well as some additional circumstances. Mitigation may be required in the form of planting or paying into the City's Tree Fund.

EMERGENCY RESPONSE

Emergency response is reported in terms of inspections and trees inspected. Permits that may result from the emergency response are listed under their appropriate categories (i.e. Street Tree Pruning).

Edited by Danielle Bohannan, Botanic Specialist I