



**CITY OF SOUTH PASADENA
NATURAL RESOURCES AND ENVIRONMENTAL COMMISSION
REGULAR MEETING AGENDA**

**Council Chamber
1424 Mission Street, South Pasadena, CA 91030**

May 26, 2020, at 7:00 p.m.

**PUBLIC ADVISORY: THE CITY COUNCIL CHAMBERS WILL NOT BE OPEN TO
THE PUBLIC**

NOTICE ON PUBLIC PARTICIPATION & ACCESSIBILITY

Pursuant to Section 3 of Executive Order N-29-20, issued by Governor Newsom on March 17, 2020, the special meeting of the Natural Resources and Environmental Commission for May 26, 2020 will be conducted remotely and held by video conference. The Meeting will be broadcast live on the City's local cable channel and the City's website at: http://www.spectrumstream.com/streaming/south_pasadena/live.cfm.

Please be advised that pursuant to the Executive Order, and to ensure the health and safety of the public by limiting human contact that could spread the COVID-19 virus, the Council Chambers will not be open for the meeting. Commissioners will be participating remotely and will not be physically present in the Council Chambers.

If you would like to comment on an agenda item, members of the public may submit their comments in writing for Commission consideration by emailing them to: nrepubliccomment@southpasadenaca.gov. **Public Comments must be received by 12 p.m., May 26, 2020** to ensure adequate time to compile and post. Public Comment portion of the email is limited to 150 words. Please make sure to indicate: 1) your name; 2) what agenda item you are submitting public comment on or if it is a general public comment; and 3) if you request for your public comment to be read at the meeting.

South Pasadena Natural Resources and Environmental Statement of Civility

As your appointed governing board we will treat each other, members of the public, and city employees with patience, civility and courtesy as a model of the same behavior we wish to reflect in South Pasadena for the conduct of all city business and community participation. The decisions made tonight will be for the benefit of the South Pasadena community and not for personal gain.

- CALL TO ORDER:** Madeline C. Di Giorgi
- ROLL CALL:** Commissioners Amy Davis Jones, William J. Kelly, Stephen Leider, Cynthia Liu, and Lauren Myles; Vice Chair Rona Bortz; and Chair Madeline C. Di Giorgi.
- COUNCIL LIAISON:** Councilmember Marina Khubesrian, MD
- STAFF PRESENT:** Arpy Kasparian, Water Conservation/Sustainability Analyst
Julian Lee, Deputy Public Works Director
- PLEDGE OF ALLEGIANCE** Madeline C. Di Giorgi

PUBLIC COMMENTS AND SUGGESTIONS

The Natural Resources and Environmental Commission (NREC) welcomes public input. Members of the public may address the NREC by emailing: nrecpubliccomment@southpasadenaca.gov. **Public Comments must be received by 12 p.m., May 26, 2020** to ensure adequate time to compile and post. Public Comment portion of the email is limited to 150 words. Please make sure to indicate: 1) your name; 2) what agenda item you are submitting public comment on or if it is a general public comment; and 3) if you request for your public comment to be read at the meeting.

Pursuant to state law, the NREC may not discuss or take action on issues not on the meeting agenda, except that members of the NREC or staff may briefly respond to statements made or questions posed by persons exercising public testimony rights (Government Code Section 54954.2). Staff may be asked to follow up on such items.

Note: Public input will also be read during all agenda items.

PRESENTATION/DISCUSSION

- 1. **Climate Action Plan (Strategies and Actions) Presentation by Rincon Consultants**

DISCUSSION ITEMS

- 2. **Heat-Tolerant Trees List**
- 3. **South Pasadena Green Action Plan Progress Report**

ACTION ITEMS

- 4. **Approval of Minutes** – Meeting of May 14, 2020

COMMUNICATIONS

- 5. **City Council Liaison Communications**
- 6. **Commissioner Communications**
- 7. **Staff Liaison Communications**
- 8. **Upcoming Events**
 - Turf Removal/Garden Transformation Webinar – 5/28/20, 5:00pm
 - Climate Action Plan Virtual Community Meeting – 5/28/20, 6:00pm
 - CA Friendly/Native Plant Landscape Webinar – 6/9/20, 5:00pm
 - Turf Removal/Garden Transformation Webinar – 6/11/20, 5:00pm
 - Dumpster Day – 6/20/20, 8:00am – 2:00pm

ADJOURNMENT

FUTURE NREC MEETINGS

June 23, 2020	Virtual Zoom	7:00pm
July 28, 2020	Virtual Zoom	7:00pm
August 25, 2020	TBD	7:00pm

PUBLIC ACCESS TO AGENDA DOCUMENTS AND BROADCASTING OF MEETINGS
 Prior to meetings, agenda related documents and complete agenda packets are available for public inspection at online at <https://www.southpasadenaca.gov/government/boards-commissions/natural-resources-environmental-commission>. This Special Meeting will be broadcast live on Spectrum Channel 19 and AT&T Channel 99. This Special Meeting will also be streamed live via the internet at <https://www.southpasadenaca.gov/government/boards-commissions/natural-resources-environmental-commission>.

ACCOMMODATIONS



The City of South Pasadena wishes to make all of its public meetings accessible to the public. Meeting facilities are accessible to persons with disabilities. If special assistance is needed to participate in this meeting, please contact the City Clerk's Division at (626) 403-7230. Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities. Hearing assistive devices are available in the Council Chamber. Notification at least 48 hours prior to the meeting will assist staff in assuring that reasonable arrangements can be made to provide accessibility to the meeting (28 CFR 35.102-35.104 ADA Title II).

I declare under penalty of perjury that I posted this notice of agenda on the bulletin board in the courtyard of City Hall at 1414 Mission Street, South Pasadena, CA 91030, and on the City's website as required by law.

5/21/20
Date


Arpy Kasparian

Water Conservation and Sustainability Analyst

ITEM 2

Native and Drought Tolerant Tree List



Native & Drought Tolerant Tree List



This list contains native and drought tolerant trees approved for planting in South Pasadena.

When planting a tree, remember to plant it with the mature tree in mind.

#	Tree Name (Common & Scientific)	Size	Deciduous Evergreen	Water Needs	Blooms Bloom Season	Native	Maintenance & Comments
1	Fruitless Olive Tree - Olea europaea 'Majestic Beauty'	15-30' h x 15-30' w	E	Low	Not significant N/A	No	Long lived. Works well as a screen.
2	Shoestring Acacia Acacia stenophylla	20-30' h x 10-20' w	E	Low	Pale Yellow Spring or Fall	No	Showy, fragrant flowers. Not long lived. Large, brown fruit spring thru fall.
3	Incense Cedar Calocedrus decurrens	70-90' h x 10-15' w	E	Low	Not significant Summer & Fall	No	Small flowers in spring. Pine cones in summer thru fall. Long lived.
4	Fruitless Sweetgum Liquidambar styraciflua 'Rotundiloba'	50-70' h x 20-25' w	D	Moderate	Not significant N/A	No	This variety has no seed balls. Low maintenance. Good in lawns. Don't plant near sidewalk, curb or water line.
5	Golden Trumpet Tree Tabebuia chrysostricha	25-50' h x 25-50' w	D	Moderate	Golden yellow Spring	No	Also comes in a lavender variety. Good substitute for Jacaranda.
6	Willow Pittosporum Pittosporum phillyraeoides	15-25' h x 10-15' w	E	Low-Mod.	Yellow Winter&Spring	No	Low maintenance. Stake young tree. Prolific fruit capsules. Tolerates heat. Good hedge.
7	Pink Trumpet Tree Tabebuia impetiginosa	25-30' h x 25-30' w	D	Moderate	White to lite pink Winter&Spring	No	Showy flowers. Best as a single trunk in the parkway.
8	Chinese Hackberry Celtis sinensis	40-60' h x 30-35' w	D	Low	Not significant Spring&Fall	No	Fast growing. Long lived. Small fruit in Fall. Good substitute for Chinese Elm.
9	California Bay Laurel Umbellularia californica	12-40' h x 12-40' w	E	Low	Yellow Spring	Yes	Prune as single leader. Pungent foliage.
10	Desert Willow Chilopsis linearis	25' h x 15' w	D	Low	Pink, rose or white Spring & Summer	Yes	Fast growing. Showy flowers. Brown fruit in fall.
11	'Pink Dawn' or 'Morning Cloud' Chitalpa tashkentensis	25-23' h x 25' w	D	Low-Mod.	Pink Spring thru Fall	No	Showy flowers. Large, brown fruit in fall invites wildlife.
12	Chinese Fringe Tree Chionanthus retusus	15-20' h x 10-15' w	D	Moderate	White+Prple fruit Spring & Fall	No	Low maintenance. Purple fruit on female trees during the Fall. Attractive exfoliating bark.
13	Paperbark Tree Melaleuca quinquenervia	20-40' h x 15-25' w	E	Low-Mod.	White or Pink Summer&Fall	No	Best when pruned as a multi-trunked tree. Has thorns.

"Someone's sitting in the shade today because someone planted a tree a long time ago." - Warren Buffett

#	Tree Name (Common & Scientific)	Size	Deciduous Evergreen	Water Needs	Blooms Bloom Season	Native	Maintenance & Comments
14	Australian Bottle Tree Brachychitons	30-40' h x 30' w	E	Low-Mod.	White Late spring	No	Low maintenance. Mature trees trunk tapers like a coke bottle. Seed pods drop.
15	Blue Palo Verde Parkinsonia florida	25-35' h x 25-30' w	E - D	Low	Yellow Spring	No	Flower and seed pod drop. Cultivated variety.
16	Desert Museum Palo Verde Cercidium x 'Desert Museum'	25' h x 25' w	E - D	Low	Yellow Spring & Summer	No	Do not overwater. Fast growing. No thorns.
17	African Sumac Rhus lancea	20-30' h x 20-35' w	E	Low-Mod.	White-green (F. only) Spring & Summer	No	Prune sucker growth. Can be trained as a multi or single trunk tree. Reddish fruits.
18	Australian Willow Geijera parviflora	25-30' h x 20' w	E	Low	Small white clusters Spring & Fall	No	Weeping branches & narrow willow-like leaves.
19	Flaxleaf Paperbark Melaleuca linarifolia	20-30' h x 20-25' w	E	Low	Small white Summer	No	Very little maintenance, may prune to show off trunk bark. Very drought tolerant.
20	Chinese Pistache Pistacia chinensis	30-50' h x 30-40' w	D	Low-Mod.	Red or purple fruit (F. only)/Summer	No	Good fall foliage.
21	California Sycamore Platanus racemosa	30-80' h x 20-50' w	D	Moderate	Not significant	Yes	Easy to establish. Needs wide parkway or space. Drops lots of leaves & seed balls.
22	Blue Atlas Cedar Cedrus atlantica	40-60' h x 25-40' w	E	Low-Mod.	Not significant	No	Low maintenance. Needs wide parkway. Drought tolerant once established.
23	Crape Myrtle Lagerstroemia indica	15-25' h x 6-15' w	D	Low-Mod.	Pink, Red, Lav. & Wht/Summer	No	Good under utilities. Nice bark. Showy flowers.
24	Western Redbud Cercis occidentalis	10-18' h x 10-18' w	D	Low	Magenta Spring	No	Showy flowers in Spring. Not best parkway tree due to lower, bushier branches.
25	Strawberry Tree Arbutus Marina	20-30' h x 25' w	E	Low-Mod.	Pink + Strawberry- like fruit Fall	No	Low maintenance. Showy flowers, fruit and bark.
26	Fan-Tex Ash ; Fraxinus velutina 'Rio Grande'	50' h x 30' w	D	Low-Mod.	Not significant	No	Small fruit in Summer or Fall. Gold leaves in Fall.
27	Sweet Bay Laurus nobilis	35' h x 20' w	E	Low-Mod.	Green, wht or yellow Spring	No	Small berries in Fall. Good for parkway. Good for hedge or topiary. Long lived.
28	Afghan Pine Pinus eldarica	30-50' h x 15-25' w	E	Low	Not significant	No	Good wind break. Popular for Christmas tree. Has pine cones. Needs wide parkways.
29	Columbia Plane Tree Platanus 'Columbia'	50' h x 35- 40' w	D	Low-Mod.	Not significant	No	Best for parks. Good shade tree. Beautiful bark.

#	Tree Name (Common & Scientific)	Size	Deciduous Evergreen	Water Needs	Blooms Bloom Season	Native	Maintenance & Comments
30	Ornamental Pear Pyrus 'Chanticleer'	25-35'h x 13-16'w	D	Low-Mod.	Showy White Spring	No	Gorgeous white flowers. Good street tree. Ideal for areas with limited space.
31	California Pepper Schinus molle	25-50'h x 25-40'w	E	Low	White, fragrant Summer	No	Fast growing. More trimming. Prolific red fruit in fall or winter. Long lived.
32	Saw-Leaf Zelkova Zelkova serrate	50-70'h x 50-70'w	D	Low-Mod.	Not significant	No	Good street tree in large space. Leaves turn in Fall. Good substitute for Chinese Elm.
33	Catalina Ironwood Lyonothamnus floribundus asplenifolius	50-60' h x 40' w	E	Low	Showy white Summer	Yes	Good street tree, but needs space. Nice bark. Fern-shaped leaves. Brown fruit litter in Fall.
34	Toyon Heteromeles arbutifolia	15' h x 15' w	E	Low	Showy white Summer	Yes	More a large, multi-trunk shrub. Good under utilities. Good hedge. Prolific red berries.
35	So. California Black Walnut Juglans californica	30' h x 30' w	D	Low-Mod.	Inconspicuous Walnuts in fall	Yes	Very large, so not great street tree. Not easy to find. Squirrels love the walnuts.
36	Hollyleaf Cherry Prunus ilicifolia	25' h x 30' w	E	Low-Mod.	Showy white Spring	Yes	Many varieties. Better used as shrub or hedge. Purple fruit in Summer.
37	Coast Live Oak Quercus agrifolia	20-70' h x 30-80' w	E	Low-Mod.	Not significant	Yes	Common street tree in wide parkways. Long lived. Presently susceptible to diseases.
38	Holly Oak Quercus ilex	65' h x 50' w	E	Low	Not significant	Yes	Very large - not good street tree. Long lived. Medium acorns in Fall & Winter.
39	Southern Live Oak Quercus virginiana	50' h x 50' w	E - D	Low	Not significant	Yes	Briefly deciduous. Smaller of the Oaks. Long lived. Acorns.
40	Scrub Oak Quercus berberidifolia	6-12' h x 6- 10' w	E	Low	Not significant	Yes	Better used as shrub or hedge. Good under utilities. Small acorns in Fall & Winter.
41	Canyon Live Oak Quercus chrysolepis	65' h x 50' w	E	Low	Not significant	Yes	Very large - not good street tree. Love live. Medium acorns in Fall & Winter.
42	Engelmann Oak Quercus engelmannii	50-60' h x 50' w	E	Low	Not significant	Yes	Very large-not good street tree. Long lived. A rare Oak. Acorns.
43	California Black Oak Quercus kelloggii	65' h x 50' w	E	Low	Not significant	Yes	Better at higher altitudes. Very large-not good street tree. Long lived. Acorns Fall & Winter.
44	Interior Live Oak Quercus wislizeni	65' h x 50' w	E	Low	Not significant	Yes	Very large-not good street tree. Long lived. Dense leaves. Acorns Fall & Winter.

Note: Trees under Southern California Edison lines should be no taller than 25' at maturity.

Updated: 06/04/14

"The best time to plant a tree is 20 years ago. The second best time is now." African proverb

ITEM 4

Approval of Minutes – May 14, 2020

CITY OF SOUTH PASADENA
NATURAL RESOURCES AND ENVIRONMENTAL COMMISSION – SPECIAL MEETING
MINUTES – May 14, 2020

CALL TO ORDER:

The meeting was called to order at 5:01p.m. Present were: Amy Jones, Bill Kelly, Stephen Leider, Rona Bortz, Madeline Di Giorgi and Councilmember Dr. Marina Khubesrian. Lauren Myles had an excused absence. Cynthia Liu arrived to the meeting at 5:48pm. Staff present: Julian Lee, Deputy Public Works Director; Arpy Kasparian, Water Conservation & Sustainability Analyst; Stephanie DeWolfe, City Manager; and Karen Aceves, Finance Director.

GENERAL PUBLIC COMMENT

No public comments

PRESENTATIONS:

- 1) Budget Presentation by City Manager Stephanie DeWolfe and Finance Director Karen Aceves
Finance Director, Karen Aceves, and City Manager, Stephanie DeWolfe, presented on the City's budget and revenue loss due to the Covid-19 pandemic.

PUBLIC COMMENT

No public comments

DISCUSSION ITEMS:

- 2) Review of Revised NREC Work Plan
Kasparian reviewed the changes to the work plan including the addition of developing a mandatory organics recycling ordinance, the cancellation of Earth Day activities, the reorganization of the timeline, and the shift of certain items to the next calendar year. The commission discussed the changes.

PUBLIC COMMENT

No public comments

ACTION ITEMS:

- 3) Approval of Minutes – Meeting of January 28, 2020

PUBLIC COMMENT

No public comments

MOTION BY COMMISSIONER LEIDER, SECOND BY COMMISSIONER KELLY, CARRIED 5-0 to approve minutes.

- 4) Proposed Fiscal Year 2020-21 Water Conservation Rebate Program
Kasparian presented the proposed water conservation rebate program and explained the cause of low expenditures. The commission discussed new ideas on how to promote the program.

PUBLIC COMMENT

No public comments

MOTION BY COMMISSIONER KELLY, SECOND BY COMMISSIONER LEIDER, CARRIED 6-0 to recommend approval of the proposed FY 20-21 Water Conservation Rebate Program.

COMMUNICATIONS:**5) City Council Liaison Communications**

Councilmember Khubesrian expressed her support for keeping the water conservation program the same for the new fiscal year while working on new ways to promote the program. She gave the commission an update on mobility and safer streets solutions the Council and City staff are working on including a grant from SCAG for such solutions.

6) Commissioner Communications

Commissioner Jones encouraged more water refill stations to be installed in the public. Commissioner Kelly urged the City to seek the additional revenue needed to ensure the environmental plans move forward. Commissioner Leider had no comments. Commissioner Liu had no comments. Vice Chair Bortz provided an update on a greywater rebate program. Chair Di Giorgi provided an update on Transition South Pasadena's virtual gardening workshop.

7) Staff Liaison Communications

Kasparian announced the upcoming virtual Climate Action Plan meeting.

8) Upcoming Events

- Virtual Climate Action Plan Public Meeting – 5/28/20 6:00pm

ADJOURNMENT:

Chair Di Giorgi adjourned the meeting at 6:39p.m.

I HEREBY CERTIFY that the foregoing minutes were adopted by the Natural Resources and Environmental Commission of the City of South Pasadena at a meeting held on May 26, 2020.

Madeline DiGiorgi, Chair

ITEM 8

Upcoming Events

Metropolitan Water District FREE Webinars:

California Friendly and Native Plant Landscaping

6/09/2020 5:00pm – 6:00pm

Turf Removal and Garden Transformation

5/28/2020 5:00pm – 6:00pm

6/11/20 5:00pm- 6:00pm

Register at greengardensgroup.com/turf-transformation

Part 1

California Friendly and Native Plant Landscaping Training

Option 1 helps you get a gorgeous garden by understanding the principles of California Friendly and native plant landscapes. What makes a landscape watershed wise, and how do you start planning your project?

In this workshop you will learn how to:

1. Look at Your Yard as a Mini-watershed
2. Create a Living Soil Sponge that Holds onto Water
3. Treat Rainwater as a Resource by Contouring the Land to Capture it
4. Select and Arrange Plants to Maximize Biodiversity and Minimize Water Use
5. Control Your Irrigation to Minimize Water Waste

REGISTER

Part 2

Turf Removal and Garden Transformation Workshop

Option 2 digs into the process of removing grass from your yard, selecting and planting climate-appropriate plants, and making sure your garden is healthy for the long-haul.

In this workshop you will learn how to:

1. Evaluate the Opportunities in Your Landscape
2. Plan for your Garden Transformation
3. Identify the Type of Turf Grass in Your Yard
4. Remove Grass Without Chemicals
5. Building Healthy Living Soil
6. Select Climate-appropriate Plants that Minimize Water and Maximize Beauty and Biodiversity
7. Implement a Maintenance Schedule that Keeps Your Yard Gorgeous All Year 'round

REGISTER



Climate Action Plan Virtual Community Meeting

Looking to join the conversation about the City's Climate Action Plan?

The City of South Pasadena is hosting a virtual community meeting to review the proposed greenhouse gas reduction measures that will be included in the City's Climate Action Plan. Join the meeting to learn about the proposed measures, ask questions, and provide your feedback!

WHEN: May 28, 2020
6:00 PM

WHERE: Virtual Zoom Meeting
RSVP by May 27, 6:00pm by emailing:
EnvironmentalPrograms@SouthPasadenaCA.gov

Can't make it to the meeting?

The meeting will be recorded and posted on the Climate Action Plan website to view at any time. Have your voice heard by submitting your comments online at:
www.southpasadenacap.rinconconsultants.com



For inquires on the Climate Action Plan community meetings or the Climate Action Plan process, contact Arpy Kasparian at (626) 403-7253 or akasparian@southpasadenaca.gov or visit www.southpasadenacap.rinconconsultants.com



Annual Dumpster Day

Saturday, June 20, 2020
8:00 a.m. to 2:00 p.m.
Arroyo Dr. (South of Mission St.)

- Residents welcome to bring large items for free disposal
- NO Electronic waste accepted
- NO Hazardous waste
- Bring proof of residency
- **Seniors qualify for home pick up.**
To register, call Senior Services at 626-403-7360.
Deadline is June 19 at noon
- Senior Pick up takes place on regular trash day the week of June 15—June 19, 2020.

City Contact:
Leonna DeWitt
Public Works Department
(626) 403-7240
LDeWitt@southpasadenaca.gov



southpasadenaca.gov

For more information, contact Athens Services:
888-336-6100



Athens Services