

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

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

#### November 24, 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 November 24, 2020 will be conducted remotely and held by Zoom video conference.

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.

To maximize public safety while still maintaining transparency and public access, members of the public can observe the meeting via Zoom in one of the three methods below.

Natural Resources and Environmental Commission Zoom Meeting Information

#### Meeting ID: 414 695 7770 Passcode: 755171

1. Go to the Zoom website, https://zoom.us/join and enter the Zoom Meeting information accordingly; or

2. Click on the following unique Zoom meeting link:

https://us02web.zoom.us/j/6702960091?pwd=NzVKZU1WTjRZMXBmUlkxU0FpN1BIQT09; or

3. You may listen to the meeting by calling: +1-669-900-6833 and entering the Zoom Meeting ID and Passcode when prompted to do so.

For additional Zoom assistance with telephone audio, you may find your local number at: <u>https://us02web.zoom.us/u/kcqijC6iQx</u>

**IMPORTANT NOTE**: Members of the public may access the meeting to observe the meeting's proceedings; however, at this time, there is no live, real-time participation by members of the

#### PUBLIC COMMENT

If you would like to comment on an agenda item, members of the public may submit their comments in writing for consideration, by emailing comments or questions to: <u>nrecpubliccomment@southpasadenaca.gov</u>. **Public Comments must be received by 12:00 p.m., November 24, 2020** to ensure adequate time to compile and post. Public Comment portion of the email is limited to 250 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/or 3) clearly state if you wish for your comment to be read during 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, Casey Law, Stephen Leider, and Lauren Myles; Vice Chair Rona Bortz; and Chair Madeline C. Di Giorgi.
COUNCIL LIAISON:	Mayor Pro Tem Diana Mahmud
STAFF PRESENT:	Garrett Crawford, Acting-Deputy Public Works Director Julian Lee, Deputy Public Works Director Reyna Salazar-Martin, Public Works Management Assistant
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: <a href="mailto:nrecpubliccomment@southpasadenaca.gov">nrecpubliccomment@southpasadenaca.gov</a>. Public Comments must be received by 12 p.m., November 24, 2020 to ensure adequate time to compile and post. Public Comment portion of the email is limited to 250 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.

#### 1. Public Comment

#### PUBLIC HEARINGS

2. <u>Tree Removal Hearing: 1030 Brent Avenue</u>

#### **ACTION ITEMS**

3. <u>Approval of Minutes</u>- Meeting of October 27, 2020

#### **DISCUSSION ITEMS**

- 4. <u>Mandatory Organics Recycling Ordinance</u>
- 5. Draft NREC 2021 Work Plan Review
- 6. Draft NREC 2020 Annual Report Review

#### COMMUNICATIONS

- 7. <u>City Council Liaison Communications</u>
- 8. <u>Commissioner Communications</u>
- 9. <u>Staff Liaison Communications</u>
- 10. <u>Upcoming Events</u>
  - LA County Smart Gardening Webinars Various dates (<u>https://www.ladpw.org/epd/sg/webinars.cfm</u>)

• MWD Turf Removal + CA Native Landscape Webinars – Various dates (https://greengardensgroup.com/turf-transformation/)

#### **ADJOURNMENT**

#### **FUTURE NREC MEETINGS**

December 22, 2020 January 26, 2021

Virtual Zoom Virtual Zoom

7:00pm 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 online https://www.southpasadenaca.gov/government/boardsat at 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/boardscommissions/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. Kerme al a allerin

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11/10/2020	
Date	Reyna Salazar-Martin
	Public Works Management Assistant

## ITEM 2

Tree Removal Hearing: 1030 Brent Avenue



## Natural Resources & Environmental Commission Agenda Report

DATE:	November 24, 2020
FROM:	Garrett Crawford, Acting Deputy Public Works Director
SUBJECT:	Unpermitted Removal of 1 Significant Tree at 1030 Brent Avenue (APN No: 5318015019)

#### Recommendation

Staff recommends that the Natural Resources and Environmental Commission (NREC) approve a post factum Tree Removal Permit for 1030 Brent Avenue.

#### Background

On September 16, 2020, City Council required Mr. Robert Roybal to obtain an approved permit from the NREC regarding this unpermitted tree removal prior to having his Cultural Heritage Committee (CHC) case reheard by the board. Mr. Roybal is seeking approval from the CHC to build an addition to his home.

#### **Discussion/Analysis**

The applicant, Mr. Robert Roybal, has admitted to an unpermitted removal of one multi-trunk Olive tree on his property, 1030 Brent Avenue. The removed Olive tree was approximately 18 inches in diameter and took place back in 2015. Staff spoke with Mr. Roybal, and he has already planted one Oak tree for replacement. If the NREC approves this permit, Mr. Roybal will be subject to \$758 in penalties and would need to plant three additional trees on his property, according to City Municipal Code Section 34.17 Penalties as follows:

#### City Municipal Code Section 34.17

- (1) The standard inspection fee; and
- (2) Double the required tree removal or trimming permit fee; and
- (3) Planting double the number of replacement trees required pursuant to SPMC 34.12-5.

Based on the photograph Mr. Roybal provided (attached), the subject Olive tree was a multi-trunk (3) with an approximant total diameter of 18 inches (this is an estimate based on the growing habits of an Olive tree and referencing the photo), which would lead to a \$758 fine (\$124 Inspection fee \$317 doubled for a permit fee of \$634 fine) and (4) 24-inch box replacement trees, three (3) if we count the one that was planted five years ago.

#### Legal Review

The City Attorney has not been asked to review this item.

Unpermitted Tree Removal at 1030 Brent Avenue November 24, 2020

#### **Fiscal Impact**

The applicant will be subject to a tree removal inspection fee and the double permit fee, totaling in the amount of \$758 for the illegal removal.

#### **Environmental Analysis**

This item is exempt from any California Environmental Quality Act (CEQA) analysis.

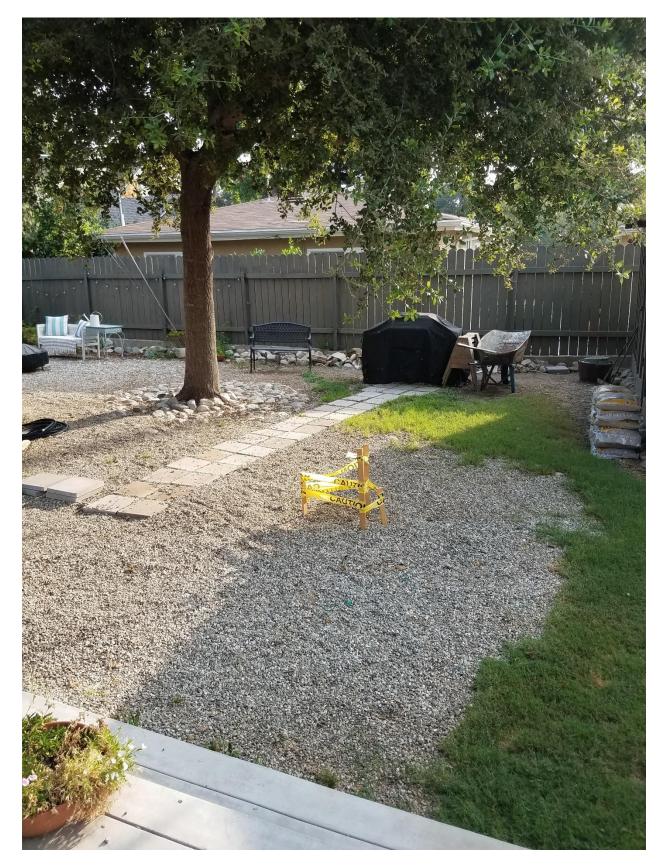
#### Public Notification of Agenda Item

The public was made aware that this item was to be considered this evening by virtue of its inclusion on the legally publicly noticed agenda, posting of the same agenda, and reports on the City's website and/or notice in the *South Pasadena Review* and/or the *Pasadena Star-News*.

#### Attachments

- 1. Photographs
- 2. Permit Application

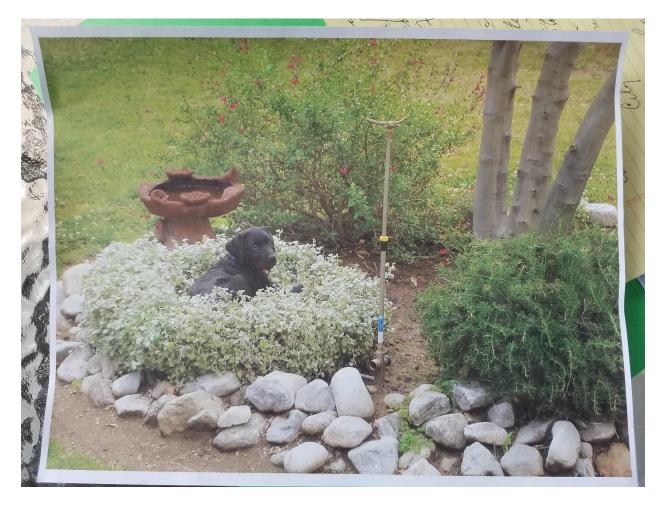
Unpermitted Tree Removal at 1030 Brent Avenue November 24, 2020



Unpermitted Tree Removal at 1030 Brent Avenue November 24, 2020



Unpermitted Tree Removal at 1030 Brent Avenue November 24, 2020



## ITEM 3

Approval of Minutes - October 27, 2020

#### CITY OF SOUTH PASADENA NATURAL RESOURCES AND ENVIRONMENTAL COMMISSION – REGULAR MEETING MINUTES – October 27, 2020

#### CALL TO ORDER:

The meeting was called to order at 7:04p.m. Present at the time of roll call were: Commissioner Amy Jones, Commissioner Bill Kelly, Vice Chair Rona Bortz, Chair Madeline Di Giorgi, and Mayor Pro Tem Diana Mahmud. Commissioner Lauren Myles was absent. Staff present: Shahid Abbas, Public Works Director; Julian Lee, Deputy Public Works Director; Garret Crawford, Acting Deputy Public Work Director; and Reyna Salazar-Martin, Public Works Management Assistant.

#### 1) GENERAL PUBLIC COMMENT

Helen Romero Shaw, Public Affairs Manager, SoCal Gas–Recommendation for Climate Action Plan. Public comment was not read out loud due to the comment exceeding the 250 word limit. Comment was sent to commissioners prior to meeting. Not other public comments were received.

#### **ACTION ITEMS:**

#### 2) Recommendation of Climate Action Plan

Director Abbas introduced item by providing a brief background presentation of the City's Climate Action Plan (CAP), and future goals. Rincon consultant team, Hannah Maize and Andrew Beecher, continued presentation on the CAP summery of changes, progression, and current status with new data collected. Mayer Pro Tem Mahmud inquiries about retro fitting requirements, threshold at which recommendation that remodels be subject compliance with any electrification code, and if it is possible to adopt compensation program similar to San Luis Obispo. She also relayed some concerns expressed by residents about compliance. The Rincon team provided more clarification an insight on those topics, which may alleviate the concerns brought to the attention of Mayor Pro Tem Mahmud by residents. Commissioner Kelly inquired about gas lines cost when remodeling pipelines. Director Abbas provided information on the subject. Commission moves to make a recommendation of the CAP for City Council approval.

MOTION BY CHAIR DI GIORGI, SECOND BY COMMISSIONER JONES, CARRIED 4-0 TO APPROVE MINUTES

3) <u>Recommendation of Tree Ordinance</u>

Acting Deputy Public Works Director Crawford presented item. Commission took this time to commend staff on all their hard work on this matter. Commission moves to make a recommendation of the Tree Ordinance for City Council approval.

MOTION BY KELLY, SECOND BY COMMISSIONER BORTZ, CARRIED 4-0 TO APPROVE MINUTES

4) Approval of Minutes – Meeting of September 22, 2020

#### **PUBLIC COMMENT**

No public comments

MOTION BY COMMISIONER JONES, SECOND BY COMMISSIONER KELLY, CARRIED 4-0 TO APPROVE MINUTES

#### **COMMUNICATIONS:**

#### 5) <u>City Council Liaison Communications</u>

Mayor Pro Tem Mahmud wanted to commend the commission on their work with the two items on the agenda. She would also like Commission to look into Bill AB1826. With now the rate increase from Athens, she would like to ask the commission consider recommending the City to convert to curb side service in efforts to reduce in cost and emissions.

#### 6) <u>Commissioner Communications</u>

Commissioner Jones had no comments. Vice-Chair Bortz had no comments. Commissioner Kelly inquired about Mulch disposal in the City. Chair Di Giorgi took this time to personally thank all staff, consultants, and Commissioners for their assistance.

#### 7) Staff Liaison Communications

Deputy Public Works Director Lee reviewed upcoming items for November 24 meeting, and added the Athens item inquired by Mayor Pro Tem Mahmud. Director Abbas shared the following additional updates: Tree Ordinance and citation, upcoming goals for the Urban Forest Management Plan, and AB1594 Yard and Organic Waste. Staff will apprise Commission on all items at future meetings when more information is obtained.

#### 8) Upcoming Events

- LA County Smart Gardening Webinars Various dates (<u>https://www.ladpw.org/epd/sg/webinars.cfm</u>)
- MWD Turf Removal + CA Native Landscape Webinars Various dates (<u>https://greengardensgroup.com/turf-transformation</u>)

#### ADJOURNMENT:

Chair Madeline Di Giorgi adjourned the meeting at 8:09p.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 October 27, 2020.

Madeline Di Giorgi, Chair

## ITEM 4

Mandatory Organics Recycling Ordinance



# MANDATORY ORGANICS RECYCLING ORDINANCE Overview of SB 1383's Organic Waste Reduction Requirements

NREC Meeting



# **Jurisdiction Responsibilities**





# **Organic Waste Collection Requirements**

- Jurisdictions are required to provide an organic waste collection service to each of their residents and businesses.
- The regulations also require all residents and businesses to use an organic waste recycling service that meets the regulatory requirements.
- Jurisdictions must have enforceable requirements on its haulers that collect organic waste in the jurisdiction, and also for commercial and residential generators and self-haulers.
- Two-Container Collection Service Option
- One container for collection of segregated organic waste



• One container for collection of mixed waste (Green container must be transported to a facility that recovers 75% of organic content)



# Conduct Education and Outreach to Community

- Annually educate all organic waste generators, commercial edible food generators, and self-haulers about relevant requirements
- Jurisdictions must provide print or electronic communication
- Jurisdictions May Supplement with Direct Communication.
- Appropriate educational material must be provided to linguistically isolated households





# Monitor Compliance and Conduct Enforcement

Ordinance 2022 Compliance Monitoring & Education 2022-2024 Compliance Monitoring & Enforcement 2024

- Adopt an
  Ordinance
  (Enforceable
  Mechanism)
- Including
  Enforcement
- Annual Compliance Reviews, Route Reviews, Inspections
- Educate Violators

- Annual Compliance Reviews
- Route Reviews, Inspections,
- Notice of Violations,
- Penalties for Violators

# Procure Recycled and Recovered Organic Products

- Compost, RNG & Electricity
  - Minimum Procurement
- Paper Procurement Requirements
  - Recycled Content
    - SB 1383 also requires that jurisdictions procure recycledcontent paper when it is available at the same price or less then virgin material.
  - Recyclability

Finally procured paper products must meet FTC recyclability guidelines (products we purchased must be recyclable).





# Maintain Records and Report to CalRecycle

## Recordkeeping Requirements:

- Organic Collection Services
- Hauler Program
- Contamination Minimization
- Waivers
- Education & Outreach
- Edible Food Recovery Program
- Recycled Organic Waste Procurement
- Recycled Paper Procurement
- Commercial Edible Food Generators
- Jurisdiction Inspection & Enforcement



### **ITEM 5**

Draft NREC 2021 Work Plan Review

# Natural Resources & EnvironmentalCommission2021 Work Plan



Objective	Tasks and Activities	Lead Person(s)	Timeline	Desired Outcome
	Action: Approve 2021 NREC Work Plan	Staff Liaison	January 26	Final 2021 NREC Work Plan
	<b>Discussion:</b> Review Mandatory Organics Recycling Ordinance including City Environmental Preferable Purchasing Policy (Move III; AB1826; SB1383)	Staff Liaison; Finance Department		Review Template Ordinance including City Environmental Preferable Purchasing Policy and Provide Feedback
	Discussion/Action: Virtual Earth Day	Staff Liaison		Create Virtual Earth Day Subcommittee and Discuss Ideas
	<b>Discussion:</b> Second Mandatory Organics Recycling Ordinance including City Environmental Preferable Purchasing Policy (Move III; AB1826; SB1383)	Staff Liaison; Finance Department	February 23	Review Updated Ordinance including City Environmental Preferable Purchasing Policy and Provide Feedback
	Discussion: Virtual Earth Day	Staff Liaison		Discuss Earth Day Ideas
	Action: Provide input on the proposed FY 21/22 Water Conservation Program (Goal II) (Goes to Council in April)	Staff Liaison	March 23	Input on Proposed Water Conservation Program
	<b>Discussion:</b> Third Review of Mandatory Organics Recycling Ordinance including City Environmental Preferable Purchasing Policy (Move III; AB1826; SB1383)	Staff Liaison; Finance Department		Review Updated Ordinance and Provide Feedback
	Discussion: Virtual Earth Day	Staff Liaison		Finalize Virtual Earth Day Event
	<b>Action:</b> Recommend to adopt Mandatory Organics Recycling Ordinance including City Environmental Preferable Purchasing Policy (Move III; AB1826; SB1383)	Staff Liaison; Finance Department	April 27	Provide Recommendation to Council on Mandatory Organics Recycling Ordinance
	Update: Green Plan Progress Report	Staff Liaison		Update NREC on the progress of the FY20/21 Q3 moves
	<b>Discussion:</b> Review Current Parking Lot Codes and Provide Recommendations (Move IV.1.1)	Staff Liaison; Building/Planning Department	May 25	Determine if Parking Lot Codes Need to be Updated and How

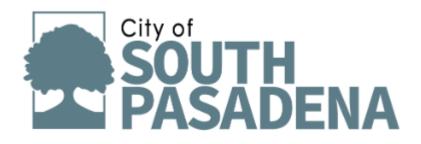
Objective	Tasks and Activities	Lead Person(s)	Timeline	Desired Outcome
	<b>Discussion:</b> Second Review of Current Parking Lot Codes and Provide Recommendations (Move IV.1.1)	Staff Liaison; Building/Planning Department	June 22	Review Updated Code and Provide Feedback
	<b>Update:</b> Climate Action Plan Progress Report	Staff Liaison		Update NREC on the progress of the CAP plays/moves
	<b>Discussion:</b> Recommend to adopt Updated Parking Lot Codes (Move IV.1.1)	Staff Liaison; Building/Planning Department	July 27	Provide Recommendation to Council on Updated Parking Lot Codes
	<b>Update:</b> Green Plan Progress Report	Staff Liaison		Update NREC on the progress of the FY20/21 Q4 moves
	<b>Discussion:</b> Review Current Cool Roof Codes and Provide Recommendations (Move IV.2.1)	Staff Liaison; Building/Planning Department	August 24	Determine if Cool Roof Codes Need to be Updated and How
	<b>Discussion:</b> Second Review of Current Cool Roof Codes and Provide Recommendations (Move IV.2.1)	Staff Liaison; Building/Planning Department	September 28	Review Updated Code and Provide Feedback
	Update: Green Plan Progress Report	Staff Liaison	October 26	Update NREC on the progress of the FY20/21 Q1 moves
	<b>Discussion:</b> Recommend to adopt Updated Cool Roof Codes (Move IV.1.1)	Staff Liaison; Building/Planning Department	-	Provide Recommendation to Council on Updated Cool Roof Codes
	<b>Update:</b> Climate Action Plan Progress Report	Staff Liaison	November 23	Update NREC on the progress of the CAP plays/moves
	<b>Discussion:</b> Develop a plastic-free/zero- waste guide for City events			Create Zero-Waste Guide
	-	-	December 28 *Cancelled	-
	Tree Removal Hearings	Staff Liaison	As-Needed	Approve/Deny tree removal requests

## ITEM 6

Draft NREC 2020 Annual Report Review

ANNUAL REPORT 2020

# NATURAL RESOURCES & ENVIRONMENTAL COMMISSION



## A Message from the Commission Chair

I am pleased to present the South Pasadena Natural Resources and Environmental Commission Annual Report for 2019. I hope you will find the report informative as you take a look at the accomplishments of the commission and our ongoing efforts to keep our community healthy and sustainable. We are committed to meet the challenges and concerns of our changing environment, and will continue working collaboratively with all our residents to update and improve green initiatives. I appreciate your support in the community, and would like to thank our City Council and City Manager for their leadership. I am honored to have served as Chair for this commission, and for the privilege to work with such dedicated individuals as those on the NREC. We will continue to serve our community to the best of our ability by improving our quality of life and building a future we can all be proud of!

Sincerely,

Madeline C. Di Giorgi Natural Resources and Environmental Commission, Chair

## **PURPOSE STATEMENT**

The Natural Resources and Environmental Commission (NREC) is a seven member body that is advisory to the City Council in all matters pertaining to energy, science and technology, and natural resources and the environment. The NREC assists the City in the planning, programming, use, and conservation of energy and natural resources, as well as administers the City's tree ordinance. Qualifications for serving on the commission consist of being a resident elector (registered voter) of the city. Members are appointed to a three-year term, with a maximum length of service of two full consecutive terms, plus one partial term (if applicable).

# Natural Resources & Environmental Commission (NREC)

Madeline C. Di Giorgi	Commission Chair
Rona Bortz	Commission Vice-Chair
Amy Davis Jones	Commission Secretary
Casey Law	Commissioner
William J. Kelly	Commissioner
Stephen Leider	Commissioner
Lauren Myles	Commissioner

Diana Mahmud, Mayor Pro- City Council Liaison Tem

Arpy Kasparian, WaterStaff LiaisonConservation &Sustainability Analyst

NREC meetings are held every fourth Tuesday of the month at 7:00pm. Meetings are held at the City Council Chamber: 1424 Mission Street. Due to COVID-19 safety protocols, the Commission meetings have been held in virtual mode since March 2020.

## **2020 Accomplishments**

## Adoption of the South Pasadena Climate Action Plan

Sustainability is an important aspect in the City of South Pasadena's way of life as exemplified by the City's participation in the Clean Power Alliance, the adoption of the expanded polystyrene ban ordinance, and the adoption of the South Pasadena Green Action Plan. To further strengthen the City's commitment to sustainability, City staff and Rincon Consultants, Inc. have created the City's first Climate Action Plan (CAP).

The creation of the CAP was a collaborative effort between City staff, NREC, and South Pasadena residents and businesses. This plan reviews the City's baseline greenhouse gas (GHG) inventory, sets emissions reduction targets, lists specific Plays (strategies) and Moves (actions) for reaching the targets, suggests a funding strategy, and introduces an implementation monitoring mechanism.

### **Updated Current Tree Ordinance**

Per the 2019 adopted Green Action Plan, the NREC reviewed and provided a recommendation for the amendments to Chapter 34 (Trees and Shrubs) of the South Pasadena Municipal Code. These amendments aim to strengthen the Code to reflect the City's goal of protecting and maintaining a healthy tree canopy. The Commission recommended the following changes:

- 1. Implement harsher penalties for developers
- 2. Update definitions for "protected shrubs" and "shrubs"
- 3. Provide leniency in permit fees for residents experiencing financial hardships
- 4. Include a classification of trees to more clearly define a scale of fines/fees depending on the type of tree that was illegally/legally removed

Based on NREC recommendation, City staff has updated the Tree Code with the suggested amendments where feasible.

### **Updated Heat-Tolerant Trees List**

Per the 2020 Work Plan, the NREC reviewed and provided an approval of updated heat-tolerant trees list. The NREC teamed up with the City staff in evaluating the list of trees as well as the descriptions on the list. These updates aim to strengthen the Tree Code to reflect the City's goal of protecting and maintaining a healthy tree canopy.

## **2020 Tree Removal Hearings**

NO.	ADDRESS	MEETING DATE	MEETING NOTES
1	625 Fair Oaks Avenue	January 28, 2020	A request to remove 17 protected trees for a proposed Senior Housing Development. The applicant was approved with conditions to plant additional shade trees on the parkway.
2	1030 Brent Avenue	November 24, 2020	The applicant has admitted to an unpermitted removal of one multi-trunk Olive tree on his property. The tree removal permit was approved with \$758 in penalties and a condition to plant three additional trees on his property.

### **ITEM 10**

Upcoming Events

### **Metropolitan Water District FREE Webinars:**

#### **Register at greengardensgroup.com/turf-transformation**

California Friendly and Native Plant Landscaping Turf Removal and Garden Transformation Garden Design Workshop

## Part 1

### The Basics: California Friendly and Native Plant Landscaping Training

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

 Treat Rainwater as a Resource by Contouring the Land to Capture it
 Select and Arrange Plants to Maximize Biodiversity and Minimize Water Use
 Control Your Irrigation to Minimize Water Waste

REGISTER

## Part 2

### Turf Removal and Garden Transformation Workshop

Dig into the process of removing grass from your yard, selecting and planting climate-appropriate plants, and making sure your garden is healthy for the longhaul.

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

 Remove Grass Without Chemicals
 Building Healthy Living Soil
 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

# Part 3

#### Garden Design Workshop

You know what you want, but aren't sure how to design if. This workshop helps you develop a plant list and lay out your garden.

In this workshop you will learn how to: 1. Calculate How Much Rainwater your Roof Generates

2. Plan for Holding Rainwater in your Garden

3. Select Climate-appropriate Plants for Form and Function

4. Group Plants by Hydrozone on a Plan

Various dates through January 2021!

## Start your garden transformation with one of these upcoming classes.

Date	Time	Event	City / Town
11/19/2020	7:00 PM - 8:30 PM	MWD Garden Design Workshop (booked)	On the web
11/24/2020	5:00 PM - 6:00 PM	CA Friendly Native Plant Landscape Webinar (booked)	On the web
12/01/2020	5:00 PM - 6:00 PM	Turf Removal & Garden Transformation Webinar	On the web
12/03/2020	5:00 PM - 6:00 PM	CA Friendly Native Plant Landscape Webinar (Booked)	On the web
12/05/2020	11:00 AM - 12:30 PM	MWD Garden Design Workshop	On the web
12/08/2020	5:00 PM - 6:00 PM	CA Friendly Native Plant Landscape Webinar (booked)	On the web
12/10/2020	5:00 PM - 6:00 PM	CA Friendly Native Plant Landscape Webinar	On the web
12/10/2020	7:00 PM - 8:30 PM	MWD Garden Design Workshop	On the web
01/19/2021	5:00 PM - 6:00 PM	CA Friendly Native Plant Landscape Webinar	On the web
01/21/2021	5:00 PM - 6:00 PM	Turf Removal & Garden Transformation Webinar	On the web
01/21/2021	7:00 PM - 8:30 PM	MWD Garden Design Workshop	On the web
01/26/2021	5:00 PM - 6:00 PM	CA Friendly Native Plant Landscape Webinar	On the web
01/28/2021	5:00 PM - 6:00 PM	CA Friendly Native Plant Landscape Webinar	On the web
01/28/2021	7:00 PM - 8:00 PM	Turf Removal & Garden Transformation Webinar	On the web
01/30/2021	11:00 AM - 12:30 PM	MWD Garden Design Workshop	On the web
12/10/2020 01/19/2021 01/21/2021 01/21/2021 01/26/2021 01/28/2021 01/28/2021	7:00 PM - 8:30 PM 5:00 PM - 6:00 PM 5:00 PM - 6:00 PM 7:00 PM - 8:30 PM 5:00 PM - 6:00 PM 5:00 PM - 6:00 PM 7:00 PM - 8:00 PM	MWD Garden Design Workshop CA Friendly Native Plant Landscape Webinar Turf Removal & Garden Transformation Webinar MWD Garden Design Workshop CA Friendly Native Plant Landscape Webinar CA Friendly Native Plant Landscape Webinar Turf Removal & Garden Transformation Webinar	On the web On the web On the web On the web On the web On the web