

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JlUG40QT09> Meeting ID: 834 3994 5656 | Passcode: 617

April 19, 2022 | 4:00pm-5:00pm

Meeting Objectives:

- 1. Learn about Veg Barrier Benefits
 - OEHHA
 - EPA
- 2. RFP Constraints
 -

Linked Resources/Documents/Attachments

Subcommittee Resources

- [Sign In/Comment Sheet](#)
- [Stockton Veg Barriers Work Plan DRAFT](#)
- Urban Heat Maps
- Tree List
- [Air Modeling](#)

TCC DOCS

- [TCC Planting Zones Map](#)
- [TCC Project Map](#)

Stockton CERP Docs (All Committees)

- [AB617 Stockton CERP](#)
- [AB617 Boundary Map](#)
- [AB617 Outreach Database](#)
- [CERP Subcommittee Tracker](#)
- Process Map

OTHER

- *CA DOT INFO?*
- *Any New Relevant City Info?*
- [US EPA](#)

Time	Agenda Item
15 min	Welcome (Name/pronouns - Organization / Neighborhood / Favorite Tree)
25 Min	Learn about Veg Barrier Benefits ● CARB ○ Brian Moore ■ Tight relationship between pm2.5 and low infant birth weight. ● OEHHA ○ There is a solid literature that points to improvements to health with “emissions reductions” but <u>pm 2.5</u> is a complex pollution we cannot conclusively say that pm2.5 reductions categorically improve benefits. ○ So even if we don’t know exactly what's in the pm solution we can be somewhat confident in the benefits of reducing local pm2.5 levels. ○ Responding to Ned’s Question Susan Hurley described the collections strategies utilized at All Saints Academy and the study controls that they had to observe and a potential incompatibility of the Biomonitoring study with goal setting for All Saints. ○ potential analytical fruits of the biomonitoring project. But there will be baseline data ● EPA

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JlUG40QT09> Meeting

g ID: 834 3994 5656 | Passcode: 617

	○ Initial thoughts from Ken Davidson on our Veg Barrier Opportunities ■ Growing lit on effectiveness as a dispersion barrier (wind direction, species, density, widths and porosity of the barrier) ■ More disruption in pollution than a reduction in emissions. ■ Corroborated that proximity matters. ■ Literature backs up some of the claims we've heard in these meetings. ■ Hard to be definitive...but what are the nevel elements of the design and how is that going to impact pollution needs to be carefully established before proceeding. ■ Does require a specific monitoring component to show any progress. ■ All made difficult due to the lag in time between planning, planting and the vegetative cycle. ■ Plenty of cobenefits ● SJVAPCD ○ We have a project that can't be perfectly proven for its health benefits but confident enough to implement a project we are constrained by a time ● CSC Questions & Comments: ○ Mary Elizabeth CSC Q about CAMP and speciating voc & pm 2.5 and the trailer at Boggs Tract will define pm2.5. ○ Ned LEiba how can we utilize the OEHHA Biomonitoring data to inform this process. ■ Ned added interpretation of FACES study that current studies do not serve out goals ● Highlighted the questions he's learned about questions around definite pm pollution claims. ● https://cfpub.epa.gov/ncea/isa/recordisplay.cfm?id=347534#tab-3 ● Lily responded that <i>the nuanced qualifications</i> conveyed in this study may not necessarily relate to our challenge. ● While we have not established that there is no "safe" amount we can safely say that there's no healthy amount and reductions in pollution are important goals.. ○ Margo Praus would like to ensure that we have to monitor efforts aligned with the planting project. ○ Ned Shared again how we can evaluate the dose of pollution that matters, and that making a cost benefit analysis ■ Share NEJM Dec 20 Safety of Pfizer Vaccine ○ Mary Elizabeth echoed the calls for robust monitoring and the potential overlap with sound pollution and
--	---

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JlUG40QT09Meetin>
g ID: 834 3994 5656 | Passcode: 617

15 min	Introduce, Review Urban Greening RFP • Address questions about 10 year maintenance (CARB)
5 Min	Review Next Steps, Responsibilities

March 15, 2022 | 4:00pm-5:00pm

Meeting Objectives:

- 1. Overview of the Program Implementation
 - Topics may include: Length of RFP Solicitation, Selection Review Period, and Award timeframe
- 2. Entity Selection
 - Topics may include: Single entity for all projects, Partnerships, etc.
- 3. Scoring Criteria
 - What items should be included: Cost-Effectiveness, Exposure Benefits, Co-benefits, Species Selection
- 4. Anything Other Items

Linked Resources/Documents/Attachments

Subcommittee Resources

- [Sign In/Comment Sheet](#) everett
- [Stockton Veg Barriers Worjohnsonk Plan DRAFT](#)
- Urban Heat Maps
- Tree List
- [Air Modeling](#)

TCC DOCS

- [TCC Planting Zones Map](#)
- [TCC Project Map](#)

Stockton CERP Docs (All Committees)

- [AB617 Stockton CERP](#)
- [AB617 Boundary Map](#)
- [AB617 Outreach Database](#)
- [CERP Subcommittee Tracker](#) ee
- Process Map

OTHER

- CA DOT INFO?
- Any New Relevant City Info?
- [US EPA](#)

Time	Agenda Item
10 min	Welcome (Name/pronouns - Organization / Neighborhood / Favorite Tree)
10 Min	Overview of the Program Implementation

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JIUG40QT09> Meeting

g ID: 834 3994 5656 | Passcode: 617

Time	Agenda Item
	<i>Topics may include: Length of RFP Solicitation, Selection Review Period, and Award timeframe</i>
15 min	Entity Selection <i>Topics may include: Single entity for all projects, Partnerships, etc.</i> <i>NED - Highlighting the importance of ensuring that forestry is connected to air pollution monitoring and important public health studies. Emphasis on locations for health. SJ County Public Health Dept and potential benefits so lets request the SJ County HD</i> <i>Matt will contact Monica White & UC Merced Researcher to dive into the public health and monitoring status updates.</i> <i>Skott recommended inviting the CARB/OEHHA Specialists who may be able to bring additional data to inform us on vergetative barriers.</i> <i>Right of access conundrum remains.</i> <i>Discussion ensued about the difference between veg barriers at the freeway versus at sensitive receptor sites.</i> <i>Linkage between monitoring, vegetations right-of-way, and maintenance.</i> <i>Administrative overhead is only for the awarded contractor.</i>
10 Min	Scoring Criteria <i>What items should be included: Cost-Effectiveness, Exposure Benefits, Co-benefits, Species Selection, look at the city's local hire policy, plant trees suitable for our hardiness zone (and projected climate conditions stockton is heading for hot summer conditions like those currently found in Barstow .</i>
10 Min	Other Items - St. George as a potential demonstration site for a sensitive receptor study. I-Tree cost benefit of different sized trees? Long term maintenance? Community Service District for long term maintenance?
5 Min	For the Good of the Order & Next Steps Stephanie has us on for the 3rd Tuesday of each month

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JlUG40QT09> Meeting

g ID: 834 3994 5656 | Passcode: 617

Time	Agenda Item
	Aaron and David will get us a very preliminary draft soon and we can offer comments from here through April

February 15, 2022 | 4:00pm-5:00pm

Meeting Objectives:

- Review Milestone Process Map
- Approve Draft VB/UG Work Plan
- Identify/Prioritize Next Steps

Linked Resources/Documents/Attachments

Subcommittee Resources

- [Sign In/Comment Sheet](#)
- [Stockton Veg Barriers Work Plan DRAFT](#)
- Urban Heat Maps
- Tree List
- [Air Modeling](#)

TCC DOCS

- [TCC Planting Zones Map](#)
- [TCC Project Map](#)

Stockton CERP Docs (All Committees)

- [AB617 Stockton CERP](#)
- [AB617 Boundary Map](#)
- [AB617 Outreach Database](#)
- [CERP Subcommittee Tracker](#)
- Process Map

OTHER

- CA DOT INFO?
- Any New Relevant City Info?
- [US EPA](#)

Time	Agenda Item
10 min	Welcome (Name/pronouns - Organization / Neighborhood / Favorite Tree)
35 Min	Review, Edit & Approve draft work plan with subcommittee member comments.
15 min	Next steps & Commitments Confirm March 15th Subcommittee Meeting Topics for the next meetings? Urban Greening Master Planning Stewardship Maintenance Challenges Partnership Re-Evaluation

Parking Lot Items

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JlUG40QT09Meetin>
g ID: 834 3994 5656 | Passcode: 617

February 9, 2022 | 4:00pm-5:00pm

Ad Hoc Work Plan meeting

Meeting Objectives:

- Review Draft Work Plan and annotate with Comments

Linked Resources/Documents/Attachments

Subcommittee Resources

- [Sign In/Comment Sheet](#)
- [Stockton Veg Barriers Work Plan DRAFT](#)
- Urban Heat Maps
- Tree List
- [Air Modeling](#)

TCC DOCS

- [TCC Planting Zones Map](#)
- [TCC Project Map](#)

Stockton CERP Docs (All Committees)

- [AB617 Stockton CERP](#)
- [AB617 Boundary Map](#)
- [AB617 Outreach Database](#)
- [CERP Subcommittee Tracker](#)
- Process Map

OTHER

- CA DOT INFO?
- Any New Relevant City Info?
- [US EPA](#)

Time	Agenda Item
15 min	Agenda Review
35 Min	Review, Edit & mark up draft work plan for Feb 15th Subcommittee meeting.
10 min	Next steps & Commitments

January 18, 2022 | 4:00pm-5:00pm

Meeting Objectives:

- Revisit [AB617 CERP](#) Trees Measures
 - VB.1: INCENTIVE PROGRAM FOR THE INSTALLATION OF VEGETATIVE BARRIERS AROUND/NEAR SOURCES OF CONCERN (pp 63-65)
 - Studies (There's a need to understand and prioritize planting areas and a systematic study should be part fo the RFP)
 - Me pointed out subdividing the AB617 Study Area as a strategy
 - Planting (Who Can Plant in these places?)
 - Maintaining (Stewardship is a long term commitment)
 - Access
 - City/ CalTrans
 - Encroachment Permit? Who can authorize this work?

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JlUG40QT09> Meeting

g ID: 834 3994 5656 | Passcode: 617

- **Group Read**
 - **UG.1 URBAN GREENING AND FORESTRY (pp66-69)**
 - Discussed High Level Concerns around Planting & Maintaining
 - Also discussed the measure's intent to address urban heat island effect
- **Discuss Urban Greening Plan**
 - **Stewardship Plan** (Matt offered to invite West Oakland folks to share examples at next meeting?)
- **Revisit Implementing Partner Agencies and Get them in the Room**
 - [AB617 Outreach Database](#) (Trees, Indoor Air Quality, CAMP, Etc)
- **Discuss AB617 Stockton Trees Subcommittee Work Plan**
 - **Proposed Milestones**
 - Finalized Key Partners
 - Dec/Finalize Stockton Trees Selection
 - Discuss SJVAPCD Trees Project Work Plan
 - **RFP for Contractor** (cribbing notes from Fresno)
- **Identify key health equity questions/data needed**

Linked Resources/Documents/Attachments

Subcommittee Resources

- [Sign In/Comment Sheet](#)
- [Stockton Veg Barriers Work Plan DRAFT](#)
- Urban Heat Maps
- Tree List
- [Air Modeling](#)

TCC DOCS

- [TCC Planting Zones Map](#)
- [TCC Project Map](#)

Stockton CERP Docs (All Committees)

- [AB617 Stockton CERP](#)
- [AB617 Boundary Map](#)
- [AB617 Outreach Database](#)
- [CERP Subcommittee Tracker](#)
- Process Map

OTHER

- CA DOT INFO?
- Any New Relevant City Info?
- [US EPA](#)

Time	Agenda Item
10 min	Welcome
5 min	TCC Update
15 min	Where we left off. Draft Work Plan RFP Review
15 min	VB Issue Review
15 min	Next steps & Commitments Topics for the next meetings? Next Steering Committee December 14?

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JlUG40QT09M2t1aDZkdz09> Meeting

g ID: 834 3994 5656 | Passcode: 617

Next Subcommittee Meeting [November 3rd Tuesday's]
--

Parking Lot Items

Doug Shared Traffic Safety Concerns

Matt Shared Right of Access Encroachment Permit Concerns

November 16, 2021 | 4:00pm-5:00pm

Meeting Objectives:

- Identify Additional CSC Co-Lead [Matt - Clifton]
- Review [AB617 CERP](#) Trees Measures
 - VB.1: INCENTIVE PROGRAM FOR THE INSTALLATION OF VEGETATIVE BARRIERS AROUND/NEAR SOURCES OF CONCERN (pp 63-65)
 - UG.1 URBAN GREENING AND FORESTRY (pp66-69)
- Identify Implementing Partner Agencies and Get them in the Room
 - [AB617 Outreach Database](#) (Trees, Indoor Air Quality, CAMP, Etc)
- Discuss AB617 Stockton Trees Subcommittee Work Plan
 - Schedule Regular Meetings; 3rd Tuesday for
 - Propose Milestones (Finalized Key Partners/What can we do by December CSC Meeting? Dec/Finalize Stockton Trees)
- Discuss SJVAPCD Trees Project Work Plan
 - RFP for Contractor (cribbing notes from Fresno)
- Identify key health equity questions/data needed

Linked Resources/Documents/Attachments

Subcommittee Resources

- [Sign In/Comment Sheet](#)
- Vegetative Barrier Maps
- Urban Heat Maps
- Tree List
- [Air Modeling](#)

TCC DOCS

- [TCC Planting Zones Map](#)
- [TCC Project Map](#)

Stockton CERP Docs (All Committees)

- [AB617 Stockton CERP](#)
- [AB617 Boundary Map](#)
- [AB617 Outreach Database](#)
- [CERP Subcommittee Tracker](#)

OTHER

- CA DOT INFO?
- Any New Relevant City Info?
- Any New Relevant USEPA Info?

Time	Agenda Item
------	-------------

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JlUG40QT09> Meeting

g ID: 834 3994 5656 | Passcode: 617

10 min	Welcome
10 min	Measure Review
10 min	Potential Partner Brainstorm
15 min	4. TCC Overview Valley Air Staff Facilitates Discussion New Map
15 min	Next steps & Commitments Topics for the next meetings? Next Steering Committee December 14? Next Subcommittee Meeting [November 3rd Tuesday's]

Parking Lot Items

Unsheltered Communities in the tree planting areas.

Rigid Structural Sound Barriers Complimented With Forestry/Vines/Hedges- Potential maintenance redirection from graffiti abatement.

Purple Pipe reclaimed water.

Items that we were not able to get to during our meeting time; this Includes any questions/comments from the sign-in sheet as well.

Maintenance Concerns - Doug V.

Climate Resilience Concerns - Richard

October 19, 2021 | 4:00pm-5:00pm

Subcommittee Objectives:

- **Identify CSC Co-Leadership Roles [Matt - ???]**
- **Co-Design Agenda Elements and Set Expectations for Facilitation (subcommittee members facilitate)**

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JlUG40QT09> Meeting ID: 834 3994 5656 | Passcode: 617

- **AB617 CERP Trees Measures**
 - **VB.1: INCENTIVE PROGRAM FOR THE INSTALLATION OF VEGETATIVE BARRIERS AROUND/NEAR SOURCES OF CONCERN (pp 63-65)**
 - **UG.1 URBAN GREENING AND FORESTRY (pp66-69)**
- **Identify Implementing Partner Agencies and Get them in the Room**
 - **(Sign up for Commitments) City,**
- **Community Ambassador Strategy**
 - **(Who needs to Know About This Work)**
 - **Outreach Asset Map**
- **Discuss AB617 Stockton Trees Subcommittee Work Plan**
 - **Schedule Regular Meetings; 3rd Tuesday for Nov 16, 2021**
 - **Propose Milestones (Finalized Key Partners/Dec? / Finalize Stockton Trees**
- **Discuss SJVAPCD Trees Project Work Plan**
- **Identify key health equity questions/data needed**

Linked Resources/Documents/Attachments

- Zoom Instructions (link)
- [Sign In/Comment Sheet](#) (click on the “October 2021” Tab)
- [AB617 Boundary Map](#)

Time	Agenda Item
10 min	1. Welcome
30 min	2. Introduce & Discuss Agenda/Sign-In/Goals
15 min	3. SJVAPCD - Trees Work Plan Needs ● Valley Air Staff Facilitates Discussion
5 min	4. Next steps & Commitments ● Topics for the next meetings? ○ Measure Review ○ Revisit the Schedule to to project meetings through new year. ○ TCC Overview Urban Forest Restoration Project ● Next Steering Committee November 16th ● Review Feedback on the Project Plan ● Next Subcommittee Meeting [November 3rd Tuesday's]

Parking Lot Items

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JlUG40QT09Meein>
g ID: 834 3994 5656 | Passcode: 617

Items that we were not able to get to during our meeting time; this Includes any questions/comments from the sign-in sheet as well.

Maintenance Concerns - Doug V.

Climate Resilience Concerns; Unsheltered Concerns - Richard

Next Steps

- Review the two incentive measures
- Matt is one co-lead; need to select one more
- Next meeting will be 11/16
- Set up some milestones for implementation
- Review any CSC questions for work plan (will be sent before the Nov meeting)
- Grant Kirkpatrick to send overview of TCC urban greening project -- for gap assessment and points of intersection

October 19, 2021 | 4:00pm-5:00pm

Subcommittee Objectives:

- **Identify CSC Co-Leadership Roles [Matt - ???]**
- **Co-Design Agenda Elements and Set Expectations for Facilitation (subcommittee members facilitate)**
- **AB617 CERP Trees Measures**
 - **VB.1: INCENTIVE PROGRAM FOR THE INSTALLATION OF VEGETATIVE BARRIERS AROUND/NEAR SOURCES OF CONCERN (pp 63-65)**
 - **UG.1 URBAN GREENING AND FORESTRY (pp66-69)**
- **Identify Implementing Partner Agencies and Get them in the Room**
 - **(Sign up for Commitments) City,**
- **Community Ambassador Strategy**
 - **(Who needs to Know About This Work)**
 - **Outreach Asset Map**
- **Discuss AB617 Stockton Trees Subcommittee Work Plan**

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JlUG40QT09>Meeting

g ID: 834 3994 5656 | Passcode: 617

- **Schedule Regular Meetings; 3rd Tuesday for Nov 16, 2021**
- **Propose Milestones (Finalized Key Partners/Dec? / Finalize Stockton Trees**
- **Discuss SJVAPCD Trees Project Work Plan**
- **Identify key health equity questions/data needed**

Linked Resources/Documents/Attachments

- Zoom Instructions (link)
- [Sign In/Comment Sheet](#) (click on the “October 2021” Tab)
- [AB617 Boundary Map](#)

Time	Agenda Item
10 min	5. Welcome
30 min	6. Introduce & Discuss Agenda/Sign-In/Goals
15 min	7. SJVAPCD - Trees Work Plan Needs ● Valley Air Staff Facilitates Discussion
5 min	8. Next steps & Commitments ● Topics for the next meetings? ○ Measure Review ○ Revisit the Schedule to to project meetings through new year. ○ TCC Overview Urban Forest Restoration Project ● Next Steering Committee November 16th ● Review Feedback on the Project Plan ● Next Subcommittee Meeting [November 3rd Tuesday’s]

Parking Lot Items

Items that we were not able to get to during our meeting time; this Includes any questions/comments from the sign-in sheet as well.

Maintenance Concerns - Doug V.

Climate Resilience Concerns - Richard

Next Steps

AB617 Stockton Trees Subcommittee Continuous Agenda

<https://us06web.zoom.us/j/83439945656?pwd=dU9MV05SdVExRnRyNFZmY0JIUG40QT09>Meeting

g ID: 834 3994 5656 | Passcode: 617