

URBAN GREENING CHECK IN  
April 15, 2016 10AM – 12PM  
State Building, Oakland

**Attendees:**

Luisa Valiela, US EPA	Matt Fabry, BASMAA
Keith Lichten, SF Bay RWQCB	Mark Shorett, ABAG
Josh Bradt, SFEP	Christy Leffall, ABAG
Jennifer Krebs, SFEP	Leo Chau, San Mateo
Elaine Marshall, Sunnyvale	Joanne Le, Richmond
Jing Wu, SFEI	Becky Tuden, Oakland
Geoff Brousseau, BASMAA	

**Meeting Objectives: Jennifer**

Overview of project and purpose of the meeting

**SFEP report: Josh**

**Last quarter**

- updated the project webpage
- coordinated with project partners
- advanced contract agreement with BASMAA
- submitted quarterly billing and progress report to EPA
- participated in the Technical Advisory Group meeting hosted by SFEI

**This quarter**

- develop contract agreements with city partners (San Jose, San Mateo, and Sunnyvale)
- coordinate with partners on the Design Charrette
- add partner check-in and SFEI TAG meeting notes to webpage
- submit quarterly invoice and progress report to EPA
- move Spider Chart conceptual model forward

**SFEI report: Jing**

**Last quarter**

- hosted TAC meeting (notes attached)
- requested GIS data sets and cost information (for GI projects throughout the state) from Caltrans (*Becky and Matt are interested in seeing Caltrans GIS data if it includes local right-of-way data. For GreenPlan-IT cost estimating improvements, Becky recommends separating out costs between retrofits and new developments.*)
- began GreenPlan-IT locator tool enhancements, including potential new features (tree wells, vegetated swales, and flow-through planters) suggested at TAC meeting
- worked with Oakland, Sunnyvale & East Bay Corridors to determine study areas and compile GIS layers.
- Caltrans will send cost data for GI projects throughout state.
- Tracker tool – SFEI is meeting regularly with EPA and WB.

### **This quarter**

- advance LID Tracker tool, working with Richmond as trial (*Luisa suggested tracking what's easily trackable; both EPA and Water Board have ideas of what will work*).
- wrap up GreenPlan-IT analysis for East Bay Corridors & Sunnyvale (whole tool kit for entire city)
- continue to work with Oakland

### Action items

1. Have more robust discussion at next partners' meeting (7/14) of cost data & how it is used in GreenPlan-IT. Keep it transparent. SFEI should bring in cost data so people can understand how tool works. Figure out whether to have retrofit costs or new development costs. (*Keith – economic cycle and experience of contractors also affects costs*)
2. SFEI to schedule tracker meeting with Richmond, SFEP, WB, EPA, & BASMAA and others interested from partners' group in next couple of weeks
3. SFEI to send out TAC notes
4. SFEI to confirm receipt of Richmond/Co Co County Datasets. Confirm receipt of Caltrans data sets.

### ***BASMAA: Geoff and Matt***

#### **This quarter**

- Completed contract with ABAG

#### **Next quarter –**

- expand the list of consultants to get more urban planners (not just Stormwater world).
- start design charrette process (determine intersection criteria, issue RFP, select consultant in May)
- finalize Roundtable process

### ***San Jose: Jeff***

#### **This quarter**

- completed 35% design for Chynoweth.
- continued to work with the local community and PW Maintenance Department to ensure design is doable

#### **Next quarter**

- work on 100% design, complete by July.
- prep for bid package (Thanks to Josh for sending interpretive sign specs for the package)

### Discussion

- Luisa asked about *Phytophthora* (root fungus) and its inclusion in bid process.
- Screened Chynoweth conceptual design “flyover” video (early design). Actual design includes pavers, bioretention, and evergreen trees with large canopies. Facilities will treat run-off from the crown of the street (center), nothing from the park side.
- Becky asked about bike lane. Looks like one is built in.

- Mark asked about reaction from community members: main interest was in traffic calming. Bioretention of minor interest.

#### Action Item

1. Jeff will send 65% designs along.

#### *East Bay Corridors: Christy and Mark*

##### **Last quarter**

- Coordinated with SFEI and began GIS data collection with cities (looking at scale of analyses)
- Had quarterly meeting with EB Corridor cities' planning staff to figure out how to get planners to coordinate with others in their cities.

##### **This Quarter**

- Receive and share initial GreenPlan-IT results
- Work with cities to refine priorities/ranking

#### Discussion

- Mark and Christy described the East Bay Corridor Initiative and answered questions from Elaine and Matt on how to designate a Priority Conservation Areas (PCA) and Priority Development Area (PDA).
- Becky and Keith spoke about missed opportunities such as the Bus Rapid Transit (BRT) project which is slated for implementation, but does not include GI within the designated route.

#### *Oakland: Becky*

##### **Last Quarter**

- communicated with SFEI about GreenPlan-IT analyses scope: site locator tool will be used citywide, while modeling/optimization tool will focus on Ettie Street area. Caltrans is big property owner in that area, so their data sets may be useful

##### **This Quarter**

- Continue to coordinate with SFEI

#### *Richmond/Contra Costa: Joanne*

##### **Last Quarter**

- City and County met to review available GIS data sets
- sent data sets to SFEI

##### **This Quarter**

- will work with SFEI on LID Tracker and GreenPlan-IT analyses

#### *San Mateo: Leo*

##### **Last Quarter**

- No work done, Jocelyn left city. Leo is new project contact for San Mateo

##### **This Quarter**

- coordinate with BASMAA, SFEP, and Sunnyvale on Design Charrette element, including intersection selection parameters
- Execute contract agreement with ABAG/SFEP

### *Sunnyvale: Elaine*

#### **Last Quarter**

- worked with SFEI on scoping for GreenPlan-IT analyses
- began compiling GIS datasets

#### **This Quarter**

- execute contract agreement with ABAG/SFEP
- provide data sets to SFEI for full GreenPlan-IT analyses of entire city
- participate in Design Charrette coordination

### *Water Board: Keith*

- Announcement of Prop 1 Planning Grant to develop Storm Water Resource Plans. Grant was undersubscribed by \$5 million statewide. 4 agencies in Bay Area applied.
- Implementation Fund applications due on July 8. Expects lots of interest from SoCal. San Mateo got submissions for 60 projects. *Matt thinks maybe 5 are good for grant.*
- Various state departments and agencies are starting conversation to integrate GI into state building code.

### *Group Discussion Items:*

#### *Spider Chart:*

- **Matt's version** functions like website navigational system of linkages. Spent a little time populating bubbles to take you to information on projects.
- Geoff – likes Matt's version. Likes multiple levels. Could be annotated. Shows how things relate to each other.
- Becky – planning within cities and amongst cities (multiple jurisdictions). If we could have guidance from various efforts (case studies) would be helpful to others. "See it" bubble (people could see pix of examples).
- Christy would add GreenPlan-IT tool by name.
- Elaine—a good tool for community presentations on what is GI.
- Need to fill in multijurisdictional efforts – housing, resiliency and other issues. Good to bring people on board. You can see mutual and co-benefits.
- Becky – need a bubble- "what is it?"
- Matt – is this just Bay Area info? Or use EPA website to populate bubbles.
- Matt – fit in grant pieces into bubble.
- **Jeff's version** – lots of topics overlap and are consistent. Happy to pass baton to Matt.

#### Action Item

- Matt will do version 2.0.

**Next meeting – July 14 at 10:30 in State Building, Room 1411**