

Urban Greening Quarterly Team Meeting - 10/13/2016
MetroCenter Building, SF 10AM-12:30PM

Participants:

SFEP: Josh Bradt

SFEI: Jing Wu, Tony Hale (by phone)

EPA: Luisa Valiela, Sam Zeigler

BASMAA: Matt Fabry, Geoff Brosseau (by phone)

City of San Jose: Jeff Sinclair

City of Oakland: Kristin Hathaway

City of Richmond/Contra Costa County: Joanne Le (by phone)

ABAG: Christy Leffall, Mark Shorett

San Mateo: Leo Chow (by phone)

Sunnyvale: Elaine Marshall (by phone)

Period Covered:

Work completed from July through September 2016.

Work anticipated from October through December 2016.

SFEP Report: Josh

This quarter:

- Coordinated with partners on project advancement
- Continued contract development with partners
- Participated in regularly scheduled meetings of the Regional Resilient Infrastructure Roundtable Task Team
- Participated in regularly scheduled meetings of the Design Charrette Advisory Committee
- Participated in the East Bay Corridors GI Workshop (9/16/16)

Next quarter:

- Update website
- Complete partner sub-contract agreements
- Participate in Design Charrette and Roundtable activities
- Coordinate among partners including next quarterly meeting
- Quarterly reporting, invoicing

SFEI Report: Jing and Tony

This quarter:

- Continued Coordination with Partner Cities/Jurisdictions
 - East Bay Corridor -- Worked with ABAG staff on GreenPlan-IT map outputs and participated in EB Corridor meeting of city planners and public works staff (9/16/16)

- Oakland -- Completed data collection and ran the site locator tool for the entire city, with hydrologic modeling and optimization runs started for the area around the Eddy Street Pump Station (high PCB area)
- Sunnyvale – started hydrologic modeling and optimization runs with GreenPlan-IT
- Richmond/CCC -- continued data collection and planning efforts to further define the study area. The site locator tool will look at a large area, with deeper analyses likely for the area around the North Richmond Pump Station (another PCB hotspot)
- Updated Partner GreenPlan-IT Timeline:
 - Sunnyvale: 2016
 - Oakland: 2016
 - East Bay Corridors: 2016
 - San Jose: 2017
 - Richmond/CCC: 2017
- Continued LID Tracker Tool Development
 - Progressed in the development of Data Entry Forms, Data Input Feeds (csv – comma separated values), Mapping Input & Output Interface, and Effectiveness Reporting. This tool will be available for “authenticated users” (i.e. cities) to upload data, while the general public will have access to view. Richmond has already uploaded information using both Excel files and the new data entry form. The Tracker will be compatible with other databases and will tailor some of the data fields to MRP 2.0 requirements.

Tony provided a brief demonstration of the LID Tracker as it stands. Partners had questions regarding upload options: such as, Polygons or coordinates? Full project plans & reports? By city or SFEI? Answers: yes!

Next quarter:

- Finalize Toolkit implementation in Sunnyvale & Oakland
- Finalize data collection from Richmond & CCC
- Begin analysis at North Richmond Pump Station
- Hold TAC phone call in mid-November
- Complete Tracker development

BASMAA Report: Matt

This quarter:

- Regional Roundtable update:
 - Initiated Monthly Task Team coordination meetings
 - Finalized Advisory Committee members
 - Completed informational interviews (24 reps at 16 agencies)
 - Prepared Draft and Final Draft Roundtable Strategy, which decreased the number of meetings originally planned

- Developed Roundtable briefing sheet summarizing the purpose of the Roundtable process, which will kick off in early 2017
- Design Charrette update:
 - Finalized project locations in San Mateo/Sunnyvale, from which the design standards will be developed
 - Issued call for charrette participants; 14-16 entities interested representing a good distribution of disciplines
 - Developed survey for local agencies on typical issues
 - Set Charrette date for November 1 at SPUR Oakland
 - Developed Charrette briefing sheet

Discussion: Mark inquired about the MTC's recognition of a GI nexus ahead of upcoming OneBayArea Grants. Luisa indicated that the findings of the interviews suggest that Transportation entities may be the most challenging to formalize this nexus. Jing mentioned that the Design Charrette outputs will be helpful for the GreenPlan-IT toolbox.

Next quarter:

- Roundtable:
 - Conduct a few more interviews
 - Set Roundtable meeting dates and locations
 - Invite and confirm Roundtable participants
 - Develop interested parties list
 - Notice to interested parties for initial and final Roundtable meetings
 - Draft meeting materials and preliminary Roadmap
 - Participate in Dec 9 Coastal Conservancy GI Conference, use event to promote Roundtable participation
 - Hold scheduled Task Team meetings
- Charrette:
 - Finalize Charrette participants
 - Hold Charrette
 - Use Charrette outputs to begin developing typical design drawings
 - Advisory Committee meetings

San Jose Report: Jeff

This quarter:

- 100% Design Plans and Specs were submitted in September. The project has been challenging from a financial and implementation standpoint. The project was redesigned to cut costs, but the resulting plans are not too far from the proposal. In addition to the plan revisions, the budget has been further extended by a cost-sharing arrangement between the Department of Public Works and the Department of Transportation.

Next quarter:

- Release the bid package in November. Jeff hopes more contractors will bid on this one than on other GI projects in the City. The standard elements of the work should increase interest. *Matt F. suggested San Jose reach out to other cities/entities that have successfully implemented Green Streets projects like Campbell, SFPUC, and others.*

Sunnyvale Report: Elaine

This quarter:

- Met with SFEI on GreenPlan-IT outputs
- Participated in Design Charrette planning.
- Reviewed multiple possible intersections for the Charrette
 - Selected Duane Ave and San Miguel intersection, which is already slated for pedestrian bulb outs
 - EPA construction budget is low, so City is looking to leverage additional funds.
 - Submitted an OBAG proposal, hopes to hear back by end of year.

Next quarter:

- Continue to participate in Design Charrette
- Determine next steps on intersection design and construction
- Work with SFEI on water quality monitoring and GreenPlan-IT outputs
- Contracting with SFEP

San Mateo Report: Leo

This quarter:

- Reviewed draft scope of work for contract with SFEP
- Reduced from 3 to 1 intersection retrofits due to increased construction costs
- Finalized the intersection locations selection at 4th and Fremont
- Began Site investigations

Next quarter:

- Work with Horizon and Lotus on the Design
- Participate in the Design Charrette
- Pursue agreement with BASMAA and finalize SFEP contract

Oakland Review: Kristin

This quarter:

- Completed data transfer to SFEI for GreenPlan-IT analyses. Hydrologic Modeling and Optimization will focus on West Oakland PCB sites. The City's Interim transportation Manager is looking at road diets in West Oakland by the Eddy Street Pump Station.

Next quarter:

- Receive GreenPlan-IT analyses

Richmond/CCC Report: John

This quarter:

- Shared GIS layers with SFEI.
- Identified Study area boundaries: Richmond and North Richmond.
- Timeline: no funding for implementation yet.

Next Quarter:

- Review scope of Toolkit analysis with SFEI
- Review outcomes from August 4 meeting with City and County
- Model/optimize North Richmond pump station for hydrology and PCBs
 - Decide if NRPS model parameters can be applied to adjacent watersheds with similar land use characteristics. If so, which watersheds to model/optimize and do we include the upper watershed in the modeling?
 - Decide on the spatial extent for application of the GIS Site Locator Tool
 - Apply the Site Locator Tool in the NRPS watershed
 - Any other areas within the County?
- Continue to work with SFEI on LID Tracker, including data entry, user interface, and reporting

East Bay Corridors Report: Christy

This quarter:

- Continued to work with SFEI on GreenPlan-IT analyses. There is opportunity to include additional ranking factors and scales for analyses, such as social vulnerability).
- Hosted EB Corridor workshop on September 16, 2016 with local agency staff to look at cross-jurisdictional opportunities.
- Looking to develop statewide framing of “Healthy Streets”, perhaps through the Strategic Growth Council or the Bay Area Air Quality Management District.

Sam mentioned the Soil Health Initiative as a big topic with potential room for other issues. Jeff suggested that trees and medians also excite people.

Next Quarter:

- Further analyses: analyze results with additional overlays, i.e. funding, permitted projects/capital improvement plans.

Group Discussion

- Luisa: talking with Lester re: Bureau of Reclamation funding for Technical Assistance. \$1.7M available includes stormwater. Will submit a 1-pager.

- Jeff S.: the BASMAA Development Committee would like more interaction with the project partners to help ensure efforts meet MRP requirements. Committee meets monthly.
- Matt: Green Infrastructure Leadership Conversation (Dec 9th) – save the date
- Kristin H.: Oakland now has AutoCase software that integrates externalities into modeling to monetize cost/benefits. May have training.

Spider Chart Discussion

Briefly discussed potential purpose: to show struggle or process

Next Steps/To Do's

- Mark/Christy to share EB Corridor maps with Sam Z.
- Josh to upload final Roundtable Strategy and Design Charrette documents to SFEP's project webpage.
- Matt to share MTC outreach list with Mark, who can help ID appropriate people to bring into Roundtable process
- Next Meeting in 3 months on Thursday, January 19th, 10 am to Noon. Location TBD.