

Resilience Project Design Committee Meeting Summary

July 28, 2016

2:30p

8th Floor Conference Room, City Hall

1300 Perdido Street, New Orleans, LA

Roll Call:

1. Cedric Grant, Executive Director, Sewerage and Water Board (Absent)
2. Jeff Hebert, Executive Director New Orleans Redevelopment Authority (Absent)
3. Vicki Rivers, Sewerage and Water Board (Absent)
4. Tyler Antrup on behalf of Robert Rivers, City Planning Commission
5. Daniel McElmurray – Parks and Parkways
6. Bruce Adams, Sewerage and Water Board
7. Vince Smith – Capital Projects
8. Bill Gilchrist – Director of Placed Based Planning

Agenda Items

I. Consideration: DPW Lakeview HMGP Project

Location: Lakeview

Submitted by: Wes Michaels, Spackman Mossop and Michaels

Contact: Wes Michaels

Department/Agency: DPW

Project Manager: Jennifer Larmeu

II. Consideration: DPW Academy Park HMGP Project

Location: New Orleans East

Submitted by: Meyer Engineering; Asakura Robinson

Contact: Margaret Robinson

Department/Agency: DPW

Project Manager: Jennifer Larmeu

Opening Remarks:

- Motion to Approve Agenda by Vince Smith; 2nd by Daniel McElmurray; Approved Unanimously

I. Consideration: DPW Lakeview HMGP Project

Presentation by Spackman Mossop and Michaels

- Considered best use of Lakeview alleyways
- Budgeted for a 10-year storm
- Presented multi-function alleyways with bioswale plantings
- Presented drainage diagrams for water conveyance above and below ground

Committee Comments/Recommendations:

- Review project boundaries
- Explore option to store water in other neutral grounds, including on West End (though outside project boundary)
- Include truck routes and sanitation operations in construction and maintenance plan
- Include a tree protection plan for all trees
- Show mitigation efforts and relocation plans when appropriate
- Determine a plan for operations and maintenance – who will maintain bioswales in alleys?

II. Consideration: DPW Academy Park HMGP Project

Presentation by Asakura Robinson and Meyer Engineering

- General overview of project goals and study area, including flood mitigation, subsidence reduction, stormwater management, neighborhood revitalization, and ecosystem benefits
- Presentation of opportunities on public land, easements, streets, and some private space
- Pump station limitations exist at Dwyer Canal – extra water storage is needed before flowing into canal
- Network of lots and easements to be used to manage water throughout Academy Park on publicly owned land and potentially some space of St. Mary's Academy
- The space to be used for the project depends upon the decision of the Sisters
- Using green infrastructure, according to FEMA, can be the most economical intervention to reduce flooding

Committee Comments/Recommendations:

- Advance design to agreed upon 30% and return to committee
- Review project and study area boundaries to include all interventions
- Be mindful of water flow to mitigate mosquito breeding potential
- Ensure the plant palette is water/flood-tolerant
- Work with NORA to identify appropriate lots for use
- Coordinate with Capital Projects/DPW to ensure complementarity with parks projects