



Storm Water Task Force
6801 Delmar Boulevard, University City, Missouri 63130,
Phone: (314) 505-8560. Fax: (314) 862-0694

CITY OF UNIVERSITY CITY MINUTES OF THE Stormwater Task Force April 3, 2018

1. Call to Order

The fifth regular meeting of the Stormwater Task Force was called to order at 6:30 PM by Co-Chair John Tieman on Tuesday, April 3, 2018. The meeting site was the Heman Park Community Center on Pennsylvania Ave.

2. Attendance-Roll Call

The following members were present: Garry Aronberg, Bob Criss, Eric Karch, Angelika Mueller, Gloria Nickerson, John Tieman, Todd Thompson, Eric Stein.

Also in attendance were the following City officials: Paulette Carr (City Councilmember), Chris Kalter (Project Manager, Public Works Department), Mark Zaiontz (Code Enforcement).

3. Agenda

The agenda below was accepted without objection:

1. Roll Call
2. Approval of Minutes from February 6, 2018 meeting
3. Reports
 - 3.1. Neighboring Communities Continued – ordinances
 - 3.2. Sources and Prioritization
 - 3.3. Early Warning
 - 3.4. Funding
4. Unfinished Business
 - 4.1. Standing List of Issues
 - 4.1.1. Early warning of floods;
 - 4.1.2. Identify larger storm water sources;
 - 4.1.3. Identify agencies that can assist us in developing storm water solutions and funding.
 - 4.2. Survey Status
5. New Business
6. Adjournment

4. Minutes

Ms. Nickerson and Mr. Criss moved and seconded, respectively, that the minutes as shown in the DropBox and distributed at this meeting be accepted. By voice vote the minutes were accepted.

5. Committee Reports

5.1. Neighboring Committee Report - Ordinances

The subcommittee members are Messrs. Tieman, Cusick, Criss. The subcommittee has begun examining ordinances of neighboring communities. University City has a FEMA-related ordinance to address very large storm events and a land disturbance ordinance to address water quality but no other storm-water control ordinances. The work is progressing.

5.2. Sources and Prioritization

The subcommittee members are Ms. Nickerson, Sharp-Taylor, Mueller, Williams, and Messrs. Aronberg, Holly. The survey has produced 82 responses as of early April. The committee is assembling (with the help of Mr. Kalter) information about the sources of stormwater. The committee has begun to consider methods used by other communities to prioritize stormwater problems. Currently, the City does not have good records on flood damage.



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5.3. Early Warning

The subcommittee members are Messrs Stein, Holly, and Aronberg. Mr. Stein reported on his recent extensive examination of the relationships between rainfall records and depth of flow in the River des Peres (RDP).

Mr. Stein has identified that the RDP is flashy and rainfall observed at Lambert is poorly correlated to depth of flow in RDP. Rainfall measurements closer to University City will be crucial.

The early warning examination is on-going and special attention will be devoted to finding at least three rainfall gauges very close to University City such as the Weather Underground station in Olivette and MSD resources.

5.4. Funding

The subcommittee members are Messrs. Karsh, Cusick, and Aronberg. Ms. Carr attended a subcommittee meeting and shared her knowledge of the funding mechanisms currently available to U. City.

Subdivisions and groups of residents can “borrow” money for stormwater projects by forming a Neighborhood Improvement District (NID). The City Council must approve the NID and the project.

Revenue from the Parks and Stormwater tax currently is \$1.2 million per year but most of that revenue is already committed to pay bonds that funded past projects.

Missouri Department of Natural Resources has a grant program (Section 319 grants) to fund water quality improvement projects rather than water volume or flooding projects. DNR is not now accepting applications for the grant so little money is available.

The Corps of Engineers and MSD occasionally have grant money available. The current evaluation of flood plain buyouts and the past flood plain buyouts were aided by both the Federal government and MSD.

In 2019, MSD will ask voters to approve a tax to fund \$30 million for stormwater improvements. The subcommittee suggested that the Task Force advocate for the approval of that tax.

6. Unfinished Business

Additional Agencies was the only other unfinished business that had not been discussed by a subcommittee. Discussion indicated interest in exploring planning help from Missouri Department of Natural Resources and the Corps of Engineers.

7. New Business

No new business was discussed.

8. Next Meeting

Our next meeting will be the Tuesday, May 1, 2018, at 6:30 PM in the Community Center on Pennsylvania Ave in Heman Park.

9. Adjournment

By consensus the meeting was adjourned at approximately 8:00 PM.

10. Adjournment

Minutes were prepared by Garry Aronberg.

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<https://www.dropbox.com/home/UCity%20Stormwater%20Taskforce/Minutes?preview=20180206SWtaskForceMinDraft.docx>