

GREEN ROOF WORKING COMMITTEE MEETING - SUMMARY

April 24, 2008 1pm

Environmental Services, 3015 Menke Circle

The Green Roof Working Committee (GRWC) met at the Environmental Services office at 1pm.

Attendees: Kent Holm, Barbi Hayes, Karen Klein, Mike Oestmann, Emily Holtzclaw, Paul Woodward, Amanda Grint, Brad Young, Addie Kinghorn, James Anderson, Kevin Flecky, Alan Weiss, Kim Davidson, Derek Miller, Wayne Thorson, Andy Szatko, (Attendee list/contact information is attached).

Follow up from the March 27, 2008 meeting

Kent Holm reported that he had received some information from Amy Mead (Weston Solutions Development Representative) and several others regarding policy and other information from around the country. He also noted that the National Association of County Officials would be running a series of webinars dealing with various aspects of green building and that if any were of interest to GRWC members that he would sign up for them and have them available for viewing at Environmental Services. All of the aforementioned information will be sent with the 4/24/08 meeting summary to all GRWC members.

Emily Holtzclaw, who is working with Nina Cudahy on the Omaha CSO (combined sewer overflow) Green Solutions effort, indicated that she will be following up with Linda Lovgren of Lovgren Marketing that is working on that Green Solutions effort. Emily noted that the CSO Long Term Control Plan (LTCP) is being refined and that the consultants are identifying potential green solutions. They are currently utilizing a GIS exercise to identify locations on City property where potential best management practices (BMPs) could be located. These BMPs could include green roofs.

Mike Oestmann provided an update on the W. Dale Clark library project. The City is contracting with Schemmer Associates on a structural analysis for the building. The City will be replacing the library roof and will evaluate a potential modular green roof system.

Karen Klein provided information on her contact (Jason Fischer) with the Lund Company and their interest in retrofitting older buildings. Mr. Fischer will be working with Karen and the Appraisal and Financing subcommittee.

Barbi Hayes reminded attendees that the Green Omaha Coalition (GOC) is having an open meeting on May 4, 2008 from 2-4pm at the Elmwood Park pavilion. All GOC councils will be reporting on their progress and plans. The public is invited to participate. A flyer on the event will be sent out with the 4/24/08 meeting summary.

Kent noted that there were a number of nursery and landscape professionals that had indicated an interest in the GRWC and several are in attendance today.

Subcommittees

The updated subcommittee list will be forwarded with the 4/24/08 meeting summary.

Subcommittee chairs reported on the work plan for their respective subcommittee.

- Omaha Regional Stormwater Design Manual (Paul Woodward)

GREEN ROOF WORKING COMMITTEE MEETING - SUMMARY

April 24, 2008 1pm

Environmental Services, 3015 Menke Circle

- Covenants (Derek Miller). Derek also noted that they would have an intern coming on board that could assist with the subcommittee.
- Appraisal and financing (Karen Klein). The subcommittee will also be researching "insurance" issues. It was also noted that there might be issues with projects being too far along in the design process, etc. for a green roof to be considered.
- Outreach and education (Addie Kinghorn). It was noted that the person who is in the Extension Educator position (formerly Steve Tonn) could be a good resource for this subcommittee and specifically could author some NebGuides on green roofs. The NebGuides are a reference tool that are widely used. Also suggested was getting a green roof on one of the "Street of Dreams" homes. Andy Szatko identified a home near 80th and Leavenworth that would have a green roof on a portion of the home. He is working on the project and will be putting together a worksheet of information.
- Overall policy development (Amanda Grint)

Building codes subcommittee was not represented.

Kent asked that each subcommittee chair forward an electronic copy of their subcommittee's work plan to him and he would distribute those with the meeting summary.

Other discussion

Barbi Hayes noted that the GOC booth at Earth Day had a tremendous response from the public with 400+ people signing up to receive e-mail information on the GOC. She noted that many people seem to simply want to know "what they can do" to implement "green" projects at home, etc.

Emily Holtzclaw asked if there were any OPPD representatives on the GRWC, noting that the utilities have an incentive to reduce peak energy usage so they don't have to build excess capacity. It was also noted that OPPD and MUD both have members on the GOC Board.

Allan Weiss noted that he had sent some information to Kent regarding Grand Rapids, Michigan. Kent will include that contact information in the material he sends out to the GRWC.

There was general discussion about other professions like general contractors, builders, developers, etc. that should be working with the GRWC and/or the GRWC should be providing outreach and education to those professions. It was noted that currently the architects and designers are the ones that are probably promoting the green roofs but that with more "design-build" projects being implemented, the general contractors would need to be educated on green roofs.

GREEN ROOF WORKING COMMITTEE MEETING - SUMMARY
April 24, 2008 1pm
Environmental Services, 3015 Menke Circle

Meeting adjourned at 2pm.

Kent again noted that the GRWC meeting summaries and other documents, including the subcommittee work plans, would be posted on the Environmental Services webpage (www.dcplanning.org).

GREEN ROOF WORKING COMMITTEE MEETING - SUMMARY

April 24, 2008 1pm

Environmental Services, 3015 Menke Circle

ATTENDEES:

NAME	Affiliation	Address	Phone	Email
Kent Holm	Douglas County	3015 Menke Circle Omaha, NE 68134	444-6362	kent.holm@douglascounty-ne.gov
Barbi Hayes	Hayes Environmental	2812 N. Main Street Elkhorn, NE 68022	289-4714	bahaves@msn.com
Karen Klein	Omaha Planning	1819 Farnam	444-4906	kklein@ci.omaha.ne.us
Mike Oestmann	Omaha Public Works	1523 So. 24 th St.	444-4575	moestmann@ci.omaha.ne.us
Dennis Bryers	Omaha Parks	1819 Farnam	444-3798	dbryers@ci.omaha.ne.us
Emily Holtzclaw	CH2MHill	222 South 15th Street Suite 1402 South Omaha, NE 68102	342-9765 ext. 37110	emily.holtzclaw@ch2m.com
Paul Woodward	PMRNRD	8901 S. 154 th St. Omaha, NE 68138	444-6222	pwoodward@papionrd.org
Amanda Grint	PMRNRD	8901 S. 154 th St. Omaha, NE 68138	444-6222	agrint@papionrd.org
Brad Young	HDR	84044 Indian Hills Dr. Omaha, NE 68114		brad.young@hdrinc.com
Addie Kinghorn	Metro Community College	30 th & Fort Omaha, NE	457-2310	akinghorn@mccneb.edu
Mike Ruma	Omaha Public Works			mruma@ci.omaha.ne.us
Pam Tusa	Douglas County Commissioners	1819 Farnam, Ste. LC-2 Omaha, NE 68183	444-7025	ptusa@douglascounty-ne.gov

GREEN ROOF WORKING COMMITTEE MEETING - SUMMARY
 April 24, 2008 1pm
 Environmental Services, 3015 Menke Circle

SUBCOMMITTEE LISTING (AS OF 3/27/08)

Omaha Regional Stormwater Design Manual	Covenants	Building Codes	Appraisal and financing	Outreach and education	Overall policy development
Mike Oestmann	Derek Miller * dmiller@ci.omaha.ne.us	Dennis Bryers * dbryers@ci.omaha.ne.us	Karen Klein * kklein@ci.omaha.ne.us	Kent Holm	Karen Klein
Brad Young	Barbi Hayes	Mike Ruma	Brad Young	Pam Tusa	Barbi Hayes
Paul Woodward * pwoodward@papiornd.org				Addie Kinghorn * akinghorn@mccneb.edu	Nina Cudahy
Emily Holtzclaw				Barbi Hayes	Amanda Grint * agrint@papiornd.org
				Todd Morrissey	

* Chairperson