



CREEKS, DRAINAGE AND WASTEWATER CITIZEN ADVISORY COMMITTEE

MEETING NOTES

SMT 4096

December 10, 2008 5:00 – 7:00

Attendance:

Present: Eric Dripps, Lydia Heard, Steve Ruden, Suzy Burke, Jay Stark, Cheryl Klinker

Absent: Nancy Malmgren, Douglas Mora

SPU Staff Present: Martha Burke, Renee Burchfield, Julie Hall

Chair Report – Cheryl Klinker

Review and approval of prior meeting minutes. Review of agenda items needing adjustment due to Martha Burke leaving early. Julie Hall's presentation will be moved to the second half of today's the agenda, thank you to Julie for being flexible.

Steve Ruden and Cheryl Klinker gave an overview of their attendance at SPU's Watershed Planning Forum. Suzy explained that minutes of citizen concerns available at Department of Neighborhoods related to neighborhood council and may provide input to CAC work. Cheryl will follow-up on the minutes. Martha stated that Chris May is compiling the input to SPU from the Watershed Planning event. Cheryl requests that Chris May attend CDWAC meeting to present findings at well.

CDWAC 2009 Workplan Presentation – Martha Burke

Martha Burke discussed report of the CAC accomplishments in 2008 to be made to the director. Plans are underway for a survey of the CAC members using Zoomerang regarding performance measures of CDWAC, responsiveness of SPU to CAC concerns, and adequate community representation on the committees. The purpose is to provide a wrap up of 2008 and provide input to 2009 presentations and field trips to inform and train new members. Jay Stark noted that the visit to the Wastewater treatment plant and field trips were helpful. Suzy Burke stated the Watershed trip was useful and the meeting with Chuck Clarke was very informative. Suzy also stated that SPU should capitalize on community and business efforts at resolving drainage issues and leverage the credit program to provide incentives for public. An example is Salmon Bay Sand and Gravel recapture of all surface water. Martha Burke explained the credit program is for new development. Steve Ruden suggested a credit policy review and Martha said the implementation is in process. Suzy Burke asked about SPU's plans to implement residential credit program. Steve Ruden noted this would require conservation proposal, permits and inspections and fees and services. Martha Burke stated a future agenda to include status of residential and business credit and incentives program. She will also send out proposed meeting dates for 2009 and encouraged everyone to recruit new members. The Zoomerang survey will be sent out to be completed by members, and after the survey is completed members will receive results of the survey.

Action Items: Zoomerang Survey and results; Proposed 2009 CAC meeting dates; Stormwater Facility Credit information.

Presentation on City of Seattle State of the Waters 2007 by Julie Hall

- Julie Hall is an Aquatic Ecologist for SPU Drainage and Wastewater Line of Business.
- Julie brought a slide presentation on the City of Seattle State of the Waters Report.
- The report describes the current watercourse conditions of Seattle's water bodies to provide baseline information and foundation of the Science Framework for SPU Restore Our Waters decisions

- Highlights of the presentation include the current characteristics of Seattle major streams (Fautleroy, Taylor, Thornton, Longfellow, and Pipers Creeks) and small lakes (Bitter, Haller, and Green Lakes).
 - Hydrology – measures average daily discharge of actual flow conditions, runoff potential assessments based on drainage area, permeability of soils, impervious area and slope
 - Water Quality – measures water quality indicators fecal coliform bacteria, dissolved oxygen, temperature, and phosphorous from sampling data of King County, Ecology, USGS, and SPU
 - Samples are snapshot in time representing both storm and non-storm conditions
 - Metal and nutrient data are inconclusive due to limited data, changing limits, and variability of data quality
 - 303(d) listing requires TMDL when Category 5
 - Fecal contamination is from pets and wildlife
 - EPA suggests tax on cows.
 - Physical Habitat – measures riparian habitat, instream habitat
 - Biological Communities – measures stream-dwelling fish and benthic invertebrates
 - Science Framework – provides direction and promotes constructive conservation, framework for status and trend monitoring of indicator values and ranges to consider healthy
 - Roles – SPU Service Levels, DPD land use planning and regulations, customer input
- Q&A Discussion ensued regarding State of the Waters Report

Suzy: there needs to be a credit to encourage conservation and improvements by residents, land use regulations may discourage developers.

Julie Hall: State of the Waters Vol. 3 in 2009 covers Lake Washington, Lake Union, Ship Canal, Duwamish, Puget Sound; DPD is having a public comment period in January 2009. SPU want to include water quality data from King County, City of Seattle with Corps of Engineers to improve fish passage at Ballard Locks in the Salmon Synthesis Report of Juvenile Salmon.

Suzy: Citizen involvement needs forum to promote continuous improvement

Julie Hall: Restore Our Waters focus to include larger lakes and SPU focus is drainage. Miles Mayhew of SPU is working on Urban Watershed approach integration and priorities.

Steve: Bring Urban Watershed to Restore Our Waters suggestion to do Seattle Channel Public Service Announcement.

Julie Hall: Effective engagement of citizens on how decisions every day impact waters continues.

Suzy Burke: Salmon Bay Sand & Gravel and NuCorp Steel need incentives, but are penalized.

- ROW website has the documents, no committees for Taylor, but Deadhorse Canyon Committee is having a January 14 meeting.

Action Items: Invite Tracy Tackett to present 1) the Stormwater Facility Credit and residential incentive 2) the “tool box” of green alternatives; invite Kathy Minsch to discuss Watershed WRIA 8 & 9.

Preliminary Agenda for Next Meeting

Please confirm these items with Cheryl and Martha 8 days before the meeting

- Tracy Tackett: “Tool Box” of Green Alternatives for Developers, Stormwater Facility Credit
- Kathy Minsch: Watershed WRIA 8 & 9

Handouts

Creeks, Drainage, and Wastewater Citizen’s Advisory Committee – 2009 Workplan
CDWCAC Key Contributions 2008