

DRAFT Chambers-Clover Watershed Council Meeting Notes
Wednesday, March 11th, 2009
Lakewood City Hall, Lakewood, WA

Attending: Ione Claggett, Mark Vinciguerra, Al Schmauder, Don Russell, Greg Vigoren, Cindy James, Brad Murphy, Melissa Paulson, Jim Jenkins, Tina Grigg, Mike Rhubright, Kurt Fremont, Rich Eltrich, Rick Norberg, Dan Wrye, Phil Schneider, Robert Holland, Stephanie Leisle and Lindsay Tuttle (taking notes).

Presentations & Education

**Pierce County's Stormwater Management Program: Review of 2008 and Planning for '09
Dan Wrye, Pierce County SWM**

The 2009 SWM Program is one requirement of Pierce County's National Pollutant Discharge Elimination System (NPDES) Municipal Stormwater Permit. The permit requires annual updates. The NPDES Municipal Stormwater Permit requires that the SWM Program include development standards, monitoring, inspections, technical assistance, enforcement, outreach and education, and maintenance.

The SWM Program will focus on corrective actions in which Pierce County will respond to policy maker requests of permit compliance and will respond to County Council budget provisions. Pierce County will also monitor stormwater quality, the effectiveness of stormwater management and the effectiveness and operational maintenance requirements of several stormwater treatment facilities. By establishing an inspection schedule Pierce County plans on conducting 1200-plus source control inspections and will establish maintenance and inspection standards. Other major areas of focus are low impact development, training, education and outreach, record keeping, tracking and reporting and inter-jurisdictional coordination.

In 2009, Pierce County will initiate a migration of its water quality and watershed services to a watershed approach to water quality management in anticipation of deployment in 2010. The extent and scope of that migration is contingent on successful funding under a Department of Ecology State Revolving Fund grant/loan combination.

**City of Lakewood 2009 Stormwater Management Program
Greg Vigoren, City of Lakewood**

In February 2007 Ecology issued Washington Phase II Permit. Key requirements include extensive information management for compliance tracking and reporting. Public outreach, education and involvement are also required. Other aspects of the Phase II Permit are illicit discharge detection and elimination, controlling runoff from all construction sites, pollution prevention and maintenance, and monitoring.

The City of Lakewood has put together a Stormwater education and Outreach Plan and completed the potential gap analysis, which consisted of reviewing city codes, processes, and systems. They also interviewed staff, identified potential future gaps and developed 5-year compliance work plan. The City of Lakewood is currently preparing for the March 31st, 2009 Ecology Submittals including the Stormwater Management Program and the Annual Compliance Report.

The City of Lakewood's next steps include a public open house on March 12th, 2009; complete a City Manager certification and submittal to Ecology by March 31, 2009; and meet the remaining 2009 permit deadlines including adopt a DOE approved stormwater manual, adopt an illicit discharge ordinance and others.

City of Tacoma 2009 Stormwater Management Program

Mike Rhubright, City of Tacoma

The City of Tacoma has two major surface water commitments. The first is the NPDES Phase 1 Municipal Stormwater Permit and the second is the Thea Foss Superfund Consent Decree. There are several permits issued in Tacoma. The Municipal Sanitary Permit, which includes the Central Treatment Plant and the NE Treatment Plant. The Stormwater Permit, which includes Municipal Phase 1, sand and gravel, general industrial, and construction. The final permit is for Tacoma commercial and industrial customers, which includes the industrial individual for stormwater and wastewater, industrial general stormwater and sand and gravel. The City of Tacoma is given legal authority from the Tacoma Municipal Code 12.08.

There are many different elements of the City of Tacoma SWMP. These elements include mapping and documentation of the stormwater system, intra-governmental and inter-governmental coordination, public participation, runoff control from development, structural stormwater control, source control, IDDE Program, operation and maintenance, and education and outreach.

The City of Tacoma is meeting or exceeding our NPDES Phase 1 Municipal Stormwater Permit requirements. The city's leaders have made a significant investment to honor our environmental commitments and their aggressive source control program is yielding results. The city of Tacoma is committed to restoring, maintaining and preserving a livable community with healthy urban streams, lakes and waterways. Certain elements show improvements in water quality in the Foss Waterway.

Brief Reports

WDFW (Jim Jenkins) – American Lake had no Kokanee return. Not sure why, possible loss of egg source. Murray Creek flowing into American Lake is a good sign. There are Potential layoffs reducing 1500 employees to 1350 employees. Seven hatchery closures but none are the Chambers Clover Watershed. Also, there are egg production cut backs.

DOE (Brad Murphy & Cindy James) – Budget cuts causing grants to be less than half of what they were. Possibly losing full time employees and not filling open positions. Spanaway Creek sampling at Military Rd. not meeting DO requirements. The Oct. sampling was 8.8mg/L and November was 8.1mg/L. The DOE requirements are a DO of 9.5mg/L. DOE will continue monitoring until Oct. 2009. DOE has requested a tech staff to do source identification for the mercury in Leach Creek.

City of Tacoma (Chair, Mike Rhubright) – Focus on source control storm line cleaning in the Puyallup Watershed. Work will be in conjunction with the Puyallup Tribe for about 2yrs. Sanitary sewer overflow into Wapato Lake caused a rise in phosphorus. China Lake bacteriological issue took 2 weeks to return to background levels. The City will be working with Metro Park on China and Wapato Lake. Urban Waters Building ground breaking next month funding from stormwater bonds.

City of Lakewood (Greg Vigoren) – The American Lake Gardens sewer and stormwater project installation will go out to bid next week. This will not be a mandatory hookup for existing residents but will be for all new development. The City of Lakewood replaced 100 plus drywells in 2008. They are reviewing the report from Herrera Consultants on the Calcium Hydroxide treatment in Steilacoom Lake. The City will be meeting with DOE about using ALUM blocks on Steilacoom in 2009.

Pierce County (Melissa Paulson) – Pierce County Salmon Recovery Funding 3yr project has 4 projects. These projects include Titlow Restoration, South Puget Sound Salmon Enhancement, Chambers Estuary and Chambers Beach. Morey Dam work is underway and McChord has completed a draft EIS. Comments can be received up to April 3rd. Construction is to begin this summer. Chambers Clover Watershed Council wrote letter of support for Scott Hanson with Puget Creek for a CARE Grant that the TPCHD is applying for. Beavers in Puget Creek are to be trapped and removed.

Al Schmauder (Citizen) – Follow-up to Drinking Water Co-op presentation. They raised questions regarding wastewater reuse. Spanaway area ivy removal will have Comcast workers involved. Need to write letters about reintroducing Coho into Spanaway and Morey Creeks and mitigation of Garrison Springs on the Abitibi Site in Steilacoom.

Don Russell (Citizen) – House Bill 5412 to remove a percentage of funding from the DOE Algae Grant monies to be put towards removal of sea lettuce in areas of Puget Sound. Don does not support the removal of funding from an already under funded situation. Glacier NW proposal to dewater the shallow aquifer in Dupont to implement a new gravel mine is being looked at closely. Don feels this will destroy the integrity of the existing system. Nisqually Watershed is putting together a group to get more involved in the proposal. Should have an active CCWC member become part of this group.

Stephanie Leisle (Pierce County) – Education and Outreach work with Dupont's Chloe Clark Elementary School to stencil neighborhood storm drains. Purdy Elementary and Pioneer Elementary Schools are each installing a raingarden.

CCWC Business

The Final 2009 CCWC Work Plan was presented as the body of work the group is going to undertake during the next year. The plan was approved by consensus.

To help us keep up on the projects listed on the 2009 work plan, we'll be forming a workgroup called the "Watershed Project Action Team." This group will meet approximately quarterly throughout the year to give progress updates, get ideas and talk about resource needs. Melissa will coordinate setting up the first meeting, which will be some time in April.

Next Meeting

The April 8th meeting will focus on the Glacier mining proposal at Sequelitchew Creek. This issue is timely and of substantial interest to the watershed council, as it has the potential to impact our surface and groundwater resources and aquatic and riparian habitat. Melissa will look for an alternate (larger) location for the meeting.

Adjourn @ 5:30 p.m.