

STUDY SESSION DES MOINES CITY COUNCIL - February 2, 2012 - 7:30 p.m.

CALL TO ORDER

PLEDGE OF ALLEGIANCE TO THE FLAG

ROLL CALL

COMMENTS FROM THE PUBLIC: Note: **Comments must be limited to the items of business on the Study Session Agenda per Council Rule 10.** Please sign in prior to the meeting and limit your comments to three minutes.

<u>DISCUSSION ITEMS:</u>	<u>DISCUSSION LEADER:</u>	<u>GOAL:</u>	<u>EST. TIME:</u>
1. NPDES Program and 2013-2018 Permit	Land Use Planner II Laura Techico	Direction	10 min
2. Small Business Development Center (SBDC) Presentation - Zev Siegl, Certified Business Advisor	Temporary Economic Development Manager Marion Yoshino	Direction	20 min
3. Update on Council Goals & Strategic Objectives from January 14, 2012 Retreat	City Manager Tony Piasecki	Direction	20 min

NEXT MEETING DATE: Regular Meeting February 9, 2012

ADJOURNMENT

A G E N D A I T E M

BUSINESS OF THE CITY COUNCIL
City of Des Moines, WA

SUBJECT: Draft Western Washington Phase II
Municipal Stormwater 2013-2018 Permit

FOR AGENDA OF: February 2, 2012

ATTACHMENTS:

1. DRAFT Western Washington Phase II
Municipal Stormwater Permit (available at
www.ecy.wa.gov/programs/wq/stormwater/municipal/MUNIdocs/WWPhaseIIDraftPermitOct2011.pdf)
2. February 2, 2012 PowerPoint Presentation

DEPT. OF ORIGIN: Planning, Building and
Public Works

DATE SUBMITTED: January 26, 2012

CLEARANCES:

- Legal JB
- Finance N/A
- Marina N/A
- Parks, Recreation & Senior Services N/A
- Planning, Building & Public Works JK
- Police N/A
- Courts N/A

APPROVED BY CITY MANAGER

FOR SUBMITTAL: LAB

Purpose and Recommendation

The purpose of this report is to update and inform City Council of the Draft Western Washington Phase II Municipal Stormwater 2013-2018 Permit, the changes proposed by the Washington State Department of Ecology, and the potential impacts to the City of Des Moines.

Background

The National Pollutant Discharge Elimination System (NPDES) Municipal Stormwater Permit program is one of several requirements in the federal Clean Water Act intended to protect water quality and reduce the discharge of pollutants to the 'maximum extent practicable'. The Washington State Department of Ecology (Ecology) implements these rules through municipal stormwater permits. Phase II stormwater permit regulations cover stormwater discharges in urbanized areas that serve populations of less than 100,000. Ecology issued the first Phase II NPDES permit in 2007 for a five-year term (2007-2012). The permit is revised and reissued every five years. The City of Des Moines is one of over 100 municipal Phase II permittees in Washington. A one year permit for current permittees, effective from August 1, 2012 through July 31, 2013, will be issued to provide time for the draft 2013-2018 permit to be circulated for comment and finalized.

The NPDES Phase II Permit authorizes the discharge of stormwater runoff from municipal storm drainage systems into Washington's surface waters and ground waters, with the requirement that operators of municipal separate storm sewer systems develop and implement a Stormwater Management Program (SWMP) to reduce the discharge of pollutants and protect water quality. A SWMP includes the following components:

- Planning
- Public education and involvement
- Illicit discharge detection and elimination
- Controlling runoff from new development, redevelopment, and construction sites
- Pollution prevention and operation and maintenance for municipal operations
- Monitoring

The Draft Western Washington Phase II Municipal Stormwater Permit for 2013-2018 is currently being circulated for public comment. Comments are due by February 3, 2012 and Ecology plans to issue the final permits in June 2012 with a Response to Comments.

Discussion

Staff has been reviewing the draft permit, monitoring discussions among other permittees, and viewing circulated draft comments by other stakeholders. Staff is preparing comments for submittal to Ecology by the February 3, 2012 due date. Some of the areas of concern in the draft permit are discussed below.

Low Impact Development: The draft permit requires that by 2016, permittees revise their local development-related codes to require low impact development (LID) principles and best management practices. The intent being to "make LID the preferred and commonly-used approach to site development." (draft permit, p. 34) Currently, our City drainage standards allow the use of LID practices, provided that a developer demonstrates that the proposed LID practice is technically feasible, but LID is not required to be used.

Low impact development practices, such as permeable pavement, rain gardens, bioretention swales, and dispersion emphasize conservation, use of on-site natural features and site planning to minimize or eliminate the amount of stormwater runoff. These practices are relatively new and, as such, limited information on site applicability, long-term maintenance and life cycle costs is available. Amendments to many City codes in order to implement these standards will be necessary. Designers and staff will require specialized training to prepare and review permit submittal materials. Developers will experience higher development costs for specialized studies to prove whether or not these practices are applicable or feasible on their sites. The draft permit includes Ecology's revised stormwater manual and a new LID manual, however, the draft LID manual was not released for review until January 9, 2012 with the public comment period ending concurrently with the draft permit comments.

Watershed-Scale Stormwater Planning: The draft permit requires that the permittee “participate and cooperate” with a watershed-scale stormwater planning process. The Phase I county (King in the case of Des Moines) would select the watershed and lead the planning process. (draft permit, p. 35) The City presently participates in watershed planning (WRIA 9) with 17 other jurisdictions in reaction to the Endangered Species Act for the purpose of salmon habitat preservation. However, the permit stormwater planning would be more specifically focused on improving water quality.

No details on what constitutes “participate and cooperate” or the potential staffing and funding implications are provided. Future impacts to staffing and City costs are unknown at this time.

Inspections of Stormwater Treatment and Flow-Control Facilities: Under the draft permit, inspection frequencies for many municipal and private flow control and stormwater treatment facilities are increased substantially. These include increasing inspections of newly developed private stormwater facilities from 1-2 years to 90% build out threshold, and inspections of municipally owned or operated catch basins from every five years (permit cycle) to every two years. (draft permit pp. 32, 37) The City’s current level of service is to inspect and clean all catch basins every three years; therefore, the permit requirements mean that the maintenance costs for this effort would increase by 50%.

Existing inspection and maintenance requirements were implemented over the course of the original five year permit. Existing staffing and resources will need to be substantially increased to meet the escalated frequencies of inspection required under the draft permit. Under the City’s current code, private facilities are required to be maintained and staff is in the process of inspecting all privately owned facilities. Requiring and tracking inspections by private property owners can be problematic and time consuming for both the City and private property owners.

One Acre Threshold: The draft permit expands the requirement under the original permit that the city develop and implement a permitting and inspection process to reduce pollutants in stormwater runoff from new development, redevelopment, and construction site activities from those public and private projects meeting the criteria that are greater than one acre to all new development, redevelopment, and construction site projects. (draft permit, pp. 29-31)

The requirement for all development reviews to undergo drainage review and inspections will necessitate significant additional staff time and training as well as additional review times and costs for smaller developments.

Monitoring: In addition to monitoring required under the previous permit for tracking allowable and illicit discharges, the draft permit requires Phase II permittees to monitor for (1) status and trends, (2) effectiveness studies, and (3) for a source identification and diagnostic monitoring information repository. For each of the three new areas of monitoring, the permittee may pay into a collective fund to enable Ecology to implement the monitoring program or may choose to opt out and perform the monitoring individually. (draft permit, pp. 50-63)

The total annual cost to fund Ecology to perform the additional proposed monitoring for Des Moines is \$20,173. Given the specialized equipment and training necessary to conduct the monitoring in-house, the opt out option could potentially cost the City many times more than that per year.

Financial Impact

The proposed additions to the Draft Western Washington Phase II Municipal Stormwater Permit would result in the necessity for significant increases in staff time, resources, and expertise in order to comply with the proposed requirements. The extent of the financial impact is not known at this time. Additional expertise and expenditures would also be required of developers as they prepare designs and inspection schedules required under the draft permit.

Recommendation or Conclusion

Staff is compiling the concerns listed above into a comment letter and will submit it to Ecology by the public comment deadline.

DRAFT WESTERN WASHINGTON PHASE II
MUNICIPAL STORMWATER PERMIT LOCATED
ON WASHINGTON STATE DEPARTMENT OF
ECOLOGY'S WEBSITE:

[www.ecy.wa.gov/programs/stormwater/municipal/
MUNIdocs/WWAPhaseIIDraftPermitOct2011.pdf](http://www.ecy.wa.gov/programs/stormwater/municipal/MUNIdocs/WWAPhaseIIDraftPermitOct2011.pdf)

**DRAFT WESTERN
WASHINGTON PHASE II
MUNICIPAL STORMWATER
PERMIT
2013-2018**



**National Pollutant Discharge
Elimination System (NPDES)**

- ▶ Requirement of Clean Water Act
 - ▶ Implemented by WA Department of Ecology
 - ▶ Phase II Permits - Municipalities with populations less than 100,000
 - ▶ Protect Water Quality and reduce discharge of pollutants through a Stormwater Management Program
- 

Current Activities

- ▶ **Public Education and involvement**
 - Carwash kit program
 - Puget Sound Starts Here Campaign
 - Natural Yard Care

- ▶ **Illicit discharge detection and elimination**
 - Illicit Discharge Hotline
 - IDDE Ordinance
 - Training

Current Activities

- ▶ **Controlling runoff from new development, redevelopment, and construction sites**
 - King County Surface Water Design Manual
 - Site and drainage review
 - Inspections

- ▶ **Long Term Operation & Maintenance**
 - Inspection and maintenance of all public facilities
 - Inspection of all private facilities constructed after 2/15/07

Current Activities

- ▶ Pollution prevention and operation & maintenance for municipal operations
 - Storm Water Pollution Prevention Plan for City fleets and facilities
- ▶ Permit Tracking and Reporting

Changes in Draft Permit Include:

- ▶ Low Impact Development (LID)
- ▶ Watershed-Scale Stormwater Planning
- ▶ Inspections of Stormwater Treatment and Flow Control Facilities
- ▶ One Acre Threshold
- ▶ Monitoring

A G E N D A I T E M

BUSINESS OF THE CITY COUNCIL
City of Des Moines, WA

SUBJECT: Small Business Development Center
Presentation

ATTACHMENTS:

FOR AGENDA OF: February 2, 2012

DEPT. OF ORIGIN: Economic Development

DATE SUBMITTED: January 24, 2012

CLEARANCES:

[X] Economic Development *Wey*

APPROVED BY CITY MANAGER

FOR SUBMITTAL: *Sub*

Purpose and Recommendation

The purpose of this agenda item is for City Council information only.

Background

The City of Des Moines was a founding partner of the Southwest King County Economic Development Initiative (SKCEDI), dedicated to economic development collaboration for Southwest King County, and to working together to solve the economic issues common to its members. The Small Business Development Center (SBDC) is one product of this collaboration, and it has been kept solvent and effective since its inception in large part due to each partner's commitment to funding. That funding commitment is an investment in the community and in area-wide economic development.

Discussion

The Small Business Development Center is located at Highline Community College, which provides an in-kind contribution of office space for the SBDC as a SKCEDI partner. The SBDC offers clients the services of two business counselors: Mr. Zev Siegl and Mr. Rich Shockley. The counselors review the practices of their clients' small businesses at no charge, and advise on subjects such as acquiring capital for operations or expansion, expense reduction, and marketing tools for business growth.

Recommendation/Conclusion:

No action required.

A G E N D A I T E M

BUSINESS OF THE CITY COUNCIL
City of Des Moines, WA

SUBJECT: City Council Vision, Mission, Goals and Strategic Objectives

FOR AGENDA OF: February 2, 2012

ATTACHMENTS:

- 1. Draft Revised City Council Vision, Mission, Goals and Strategic Objectives

DEPT. OF ORIGIN: Executive

DATE SUBMITTED: January 25, 2012

CLEARANCES:

- Legal N/A
- Finance N/A
- Marina N/A
- Parks, Recreation & Senior Services N/A
- Planning, Building & Public Works N/A
- Police N/A
- Courts N/A

APPROVED BY CITY MANAGER

FOR SUBMITTAL: Lab

Purpose and Recommendation

The purpose of this agenda item is to provide the City Council the opportunity to formally adopt its Vision, Mission, Goals and Strategic Objectives as discussed and revised at the January 14, 2012 City Council retreat.

Suggested Motion

Motion: "I move that the City Council adopt the Vision, Mission, Goals and Strategic Ojectives as revised at the January 14, 2012 Council retreat." *S-O*

OR

Alternate Motion: "I move that the City Council adopt the Vision, Mission, Goals and Strategic Objectives as revised at the January 14, 2012 Council retreat and amended this evening."

Background

At its retreat held on January 14, 2012, the City Council spent time reviewing and revising its Vision, Mission, Goals and Strategic Objectives. Attachment 1 shows the document as revised.

Discussion

None

Alternatives

None

Financial Impact

None

Recommendation or Conclusion

Staff recommends that the City Council adopt the Vision, Mission, Goals and Strategic Objectives as submitted or revised at the February 2, 2012 meeting.

Concurrence

N/A

City of Des Moines City Council - 2012

Vision

An inviting, livable, safe waterfront community embracing change for the future while preserving our past.

Mission Statement

We protect, preserve, promote, and improve the community by providing leadership and services reflecting the pride and values of Des Moines citizens.

Goals

- Protect people and property
- Maintain and enhance the City's infrastructure
- Preserve and enhance livability for all generations
- Protect and enhance the natural environment
- Improve economic stability, vitality, and development
- Provide efficient and effective customer-oriented City services
- Participate in regional and state issues and decisions
- Encourage community involvement
- Preserve, enhance, and celebrate the historic elements of Des Moines

Strategic Objectives

Short Term

- Review and modify/update the institutional zoning code regulations pertaining to Highline Community College and ~~Wesley Homes~~ *retirement community*
- Conduct a marketing/branding exercise for the City.
- Continue and enhance the City's collaborations with Highline Community College and Central Washington University.
- Develop and implement a process to deal with nuisance properties.
- Implement a public documents request tracking and paperless archiving software system.
- Develop and begin implementation of a Marina and Beach Park Business Plan.
- Develop alternative revenue sources.
- Increase opportunities to recognize community members/organizations and City staff.
- Identify development regulations to delete ^{or revise} with provisions related to insulated windows for airport noise mitigation in new construction.
- Review and modify as needed business park regulations along the 216th commercial corridor.
- Review and modify as needed the development regulations along Pacific Highway commercial corridor from ~~Kent Des Moines Road~~ to South 272nd Street.
- Finalize and implement the City's Emergency Management Plan
- Develop and implement a plan to improve communications with the community.

*N. municipal
boundary @
210th South*

Long Term

- Determine how to fund on-going maintenance of infrastructure and construction of new/upgraded infrastructure including safe, walkable streets.
- Work with the Pool District to keep a pool in the City.
- Continue to improve interactions with the Police Department, the Des Moines Police Guild, and the Des Moines Police Management Association.
- Continue to improve the City's reputation in the business and development community.
- Review and modify as needed development regulations in neighborhoods and residential areas (green lawns).
- Develop a plan to build a new Court House and City Hall in Des Moines.
- Continue to improve our collaboration with Highline Community College and Central Washington University.
- Conduct a comprehensive review of Redondo issues and services.
- Study Beach Park's future and designations.
- Work w/water utilities to ^{identify} have an ongoing source of affordable water ←

Process

→ move to last on list

1. Budget process.
2. Permit process.
3. Council process.

*list will not be prioritized by council members
it will stay bulleted*

