

AGENDA

**DES MOINES CITY COUNCIL
ENVIRONMENT COMMITTEE
City Council Chambers
21630 11th Avenue S, Des Moines, Washington
Thursday, September 14, 2023 - 5:00 PM**

Environment Committee:

Councilmember Jeremy Nutting; Councilmember Vic Pennington; Councilmember Gene Achziger

CALL TO ORDER

APPROVAL OF MNUTES

- Approval of the minutes from the meeting of 06.08.2023

[06.08.23 Draft Environment Committee Minutes](#)

SOURCE CONTROL PROGRAM UPDATE

- Staff will provide a summary and update regarding the new source control program.

[SC Environmental Committee Update 2023](#)

CAPITAL IMPROVEMENT PLAN UPDATE

- Staff will review status of active capital improvement plan projects and associated funding partnerships

[Capital Project Update - Sept 2023](#)

ADJOURNMENT

DRAFT MINUTES – ENVIRONMENT COUNCIL COMMITTEE MEETING 06.08.2023

The meeting was called to order at 5:00 PM, Thursday, June 8th in the Council Chamber with the following in attendance:

Council Members

Jeremy Nutting (Chair)
Vic Pennington (Vice Chair)
Gene Achziger

City Staff

Andrew Merges – Public Works Director
Tyler Beekley – Surface Water/Environmental Engineering Mngr.
Tim George – City Attorney
Taria Keane – City Clerk
Sara Lee – Public Disclosure Analyst
Jodi Grager – Admin. Assistant

Guests – Mayor Matt Mahoney and Councilmember Traci Buxton

AGENDA

1. Approval of the minutes from the 05.11.2023 meeting
2. CIP Project Updates
3. Compost Procurement Ordinance

MEETING:

1. Unanimous approval of the 05.11.2023 minutes.
2. Surface Water and Environmental Engineering Manager Tyler Beekley reviewed Attachment #2, Capital Project Update.
 - Water District #54 facility located SE of the contamination site hasn't shown any indication of leaching pollutants.
 - Eleven out of the fifteen original monitoring wells have been decommissioned.
 - Over the last couple of years, monitoring well #14 no longer shows a decrease in pollutants and has started trending upwards. This is a bit of a mystery and an investigation is ongoing.

The Committee thanked staff for the comprehensive update.

3. City Manager Matthias stated that the City is engaging with Metro to consider locations that may be appropriate for electrical vehicle charging stations. Metro is hoping to support their electrical bus fleet with charging stations along Pacific Highway. WSDOT's Zero-emissions Access Program (ZAP) grant may be a source for funding a zero-emission carshare pilot program possibly based at the Marina. These are very preliminary conversations. The topic will come back to this committee for a recommendation when additional information is available.

Meeting adjourned at 5:19 p.m.

Minutes respectfully submitted by: Jodi Grager, Admin Asst



SOURCE CONTROL PROGRAM UPDATE SEPTEMBER 2023

SOURCE CONTROL BACKGROUND

- **Requirement Summary:** Under the 2019-2024 Western Washington Phase II Municipal Stormwater Permit (NPDES Permit), Source Control from Existing Developments was added as a new requirement.
- **Source Control Best Management Practices (BMPs):**
 - Behavioral BMPs: Encourage responsible actions like closing dumpster lids promptly and immediate spill cleanup to prevent pollution at the source.
 - Structural BMPs: Implement physical measures such as catch basin inserts and spill cleanup kits to capture and contain pollutants before they enter water bodies, ensuring water quality and compliance with regulations.
- **City Council Approval:** On June 23, 2022, the City Council approved an ordinance, allowing City Staff to initiate the source control program in Des Moines.
- **Business Inventory and Inspection Partnership:** In preparation for the source control program, an inventory of potential pollutant-generating sites was created. This led to the selection of 40 downtown Des Moines businesses for inspection in 2023. Additionally, on July 20, 2022, BEA Environmental entered into a contract with Des Moines to provide source control inspection and spill kit services.

SOURCE CONTROL PROGRESS IN 2023

- **Commencement of Source Control Inspections:** On June 30, 2023, BEA Environmental began conducting source control inspections in downtown Des Moines.
- **Inspection Highlights:** To date, a total of 31 inspections have been conducted, covering 22 businesses in the area. Notably, 15 dumpsters were marked with "Keep the Lid Shut" stickers as a preventative measure to safeguard against water contamination. Additionally, eight businesses received complimentary spill kits, accompanied by spill response training. From these inspections, 24 action items have been completed by businesses, further underlining the program's commitment to maintaining source control measures and ensuring compliance with environmental regulations.
- **Positive Business Engagement:** It's worth emphasizing that all business owners have exhibited a receptive attitude towards BEA Environmental's feedback and recommendations. Importantly, there have been no instances where access for inspections was denied, underscoring a collaborative approach to maintaining environmental compliance.

Environment Committee
September 2023
Capital Project Update

Current Construction	Phase	Status/Comment
10th Ave S Pipe Project	CN	New storm has been installed; awaiting final pavement restoration
Kent-Des Moines Culvert Replacement	CN	WSDOT Led Project; Construction has started; Full closure scheduled to start on 9/15
24th Ave S Pipeline Replacement Project	CN	Notice to Proceed effective September 11th
Planning, Engineering, ROW Acquisition		Status/Comment
Des Moines Memorial Drive (208th-212th)	PE	Preliminary Design & Permitting initiated with consultant Perteet
216th Pl/Marine View Dr Pipe Upgrade	PE	Preliminary Design & Permitting initiated with consultant Perteet
Kent-Des Moines/16th Ave S (Segment A)	PE	Preliminary Design & Permitting initiated with consultant KPG-PSOMAS
Massey Creek Pocket Estuary and Fish Project	PE	Preliminary Design & Permitting initiated with consultant Parametrix
Des Moines Creek Pocket Estuary Project	PE	Preliminary Design & Permitting initiated with consultant Parametrix
Deepdene Outfall Project	PE	Consultant Tetratex is preparing updated Design for Bluff Outfall, Construction TBD
Projects Targeted for Grant Funding:		Status/Comment
Des Moines Creek Pocket Estuary Project (Applied)	PE	WRIA 9 CWM Grant Application for \$250,000 to support 10% design

	Working on
	Planning on, some risk
	Resource/Schedule Risk