

Minutes

Environment Committee



Meeting Date: April 11, 2023

Time: 4:00 PM

Location: 390 Robert Steet

Members Present:

E Chair, Peter Lindstrom D11
☒ Vice Chair, Wendy Wulff D16

☒ Tyronne Carter, District 3
☒ Anjuli Cameron, District 5
☒ Yassin Osman, District 8

☒ Diego Morales, District 9
☒ Gail Cederberg, District 12
☒ = present, E = excused

Call to Order

A quorum being present, Committee Chair Lindstrom called the regular meeting of the Environment Committee to order at 4:00 p.m.

Approval of Agenda

With no objections the April 11, 2023 agenda was approved. **Motion carried.**

Approval of Minutes

It was moved by CM Cameron, seconded by CM Carter to approve the minutes of the March 28, 2023 regular meeting of the Environment Committee. **Motion carried.**

Consent Business

Consent Business Adopted (Item 2023-62)

2023-62: City of Afton 2040 Comprehensive Plan and Comprehensive Sewer Plan, Review File 22810-1, proposes that the Metropolitan Council adopt the attached Review Record and take the following actions:

Recommendations of the Community Development Committee

1. Authorize the City of Afton to place its 2040 Comprehensive Plan into effect.
2. Advise the City to implement the advisory comments in the Review Record for Transportation and Water Supply.

Recommendation of the Environment Committee

1. Approve the City of Afton's Comprehensive Sewer Plan.

Advisory Comments

The following Advisory Comments are part of the Council action authorizing the City to implement its 2040 Comprehensive Plan (Plan).

Community Development Committee

1. As stated in the Local Planning Handbook, the City must take the following steps:
 - a. Adopt the Plan in final form after considering the Council's review recommendations as contained in the body of this report.
 - b. Submit one hard copy and one electronic copy of the Plan to the Council. The electronic copy must be submitted as one unified file.
 - c. Submit to the Council a copy of the City Council resolution evidencing final adoption of the Plan.
2. The Local Planning Handbook also states that local governments must formally adopt their comprehensive plans within nine months after the Council's final action. If the Council has recommended changes to the Plan, local governments should incorporate those recommended changes into the Plan or respond to the Council before "final adoption" of the comprehensive plan by the governing body of the local governmental unit. (Minn. Stat. § 473.864, subd. 1)
3. Local governments must adopt official controls as identified in their 2040 comprehensive plans and must submit copies of the official controls to the Council within 30 days after the official controls are adopted. (Minn. Stat. § 473.865, subd. 1)
4. Local governmental units cannot adopt any official controls or fiscal devices that conflict with their comprehensive plans or which permit activities in conflict with the Council's metropolitan system plans (Minn. Stat. §§ 473.864, subd. 2; 473.865, subd. 2). If official controls conflict with comprehensive plans, the official controls must be amended within 9 months following amendments to comprehensive plans (Minn. Stat. § 473.865, subd. 3).

Environment Committee

1. The Council-approved Comprehensive Sewer Plan becomes effective only after the Plan receives final approval from the local governmental unit's governing body. After the Plan receives final approval from the City and the Comprehensive Sewer Plan becomes effective, the City may implement its Plan to alter, expand, or improve its sewage disposal system consistent with the Council-approved Comprehensive Sewer Plan.
2. A copy of the City Council resolution adopting its 2040 comprehensive plan, including its Comprehensive Sewer Plan, must be submitted to the Council.

It was moved by CM Morales, seconded by CM Cameron.

Motion carried.

Non-Consent Business

1. **2023-83: Metro Plant Steam Turbine Sole Source** (Craig Edlund 651-602-8383, Dan White 651-602-8299)

It was moved by CM Morales, seconded by CM Carter, that the Metropolitan Council authorize the Regional Administrator to execute a sole source contract 23P036 with Siemens-Energy to provide replacement parts, repair, installation, and commissioning services for a steam turbine generator in an amount not to exceed \$2,000,000

Discussion

CM Cameron asked: What is the typical life span of a rotor and did the existing one meet the standard?

Staff responded: Typical lifespan would be longer than what we saw that is why some of the proposed improvements are there. Part of this project is to look at the issues and minimize them, maximizing the overall life span.

CM Cederberg asked: How often do you do inspections and is there some type of warranty?

Staff responded: I'm not sure of the warranty. We do preventive maintenance on a regular basis but that is usually external. There is a recommended internal inspection PM every 5 years even if it is running well. It was during this PM that discovered these issues.

CM Carter asked: Will the new turbine be made out of different materials or the same as the original?

Staff responded: It will be the same, sometimes in other equipment you can switch metals but this is an industry standard.

CM Osman asked: How old was this machine?

Staff responded: It is around 20 years old.

CM Wulff asked: Is this the only turbine or is there multiple?

Staff responded: This is the main turbine, we have a much smaller one that can be run when it's offline but this is the main turbine.

Motion carried.

Information

1. **1-MN-320 Rehabilitation Update** (Tim Wedin 651-602-4571, Adam Gordon 651-602-4503)

Tim Wedin, Assistant Manager of Interceptor Engineering accompanied by Adam Gordon, Manager of Inspector Engineering presented information as follows:

- CCTV shows a failing pipe resulting in poor conditions, odor, and high maintenance cost for cleaning. Additionally, it does not meet current design standards.
- Project goals are to reduce odor, minimize/reduce sediment build-up and back water effect, by replacing the failing pipe.
- The lift station location was selected based on the willingness of the seller, adequate setbacks from neighboring properties, as well as it not being adjacent to a neighboring home.

The projects timeline is as follows:

- 2022: Prepare facility plan
- 2023: Public involvement, project design
- 2024-2025: Construction

Staff shared that some positive feedback was received at the Neighborhood Association meeting. Stating that they are not opposed to the construction of the lift station but want to make sure they select the right property.

Reports

No reports at this time.

Adjournment

Business completed; the meeting adjourned at 4:32 p.m.

Certification

I hereby certify that the foregoing narrative and exhibits constitute a true and accurate record of the Environment Committee meeting of April 11, 2023.

Approved this 00 day of Month 2023.

Council Contact:

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