Agenda – Council – September 24, 2026

Report – Executive Policy Committee – September 15, 2026

Item No. 2 Mega Capital Projects Summary Report – NEWPCC Upgrade: Biosolids Facilities

EXECUTIVE POLICY COMMITTEE RECOMMENDATION:

On September 15, 2026, the Executive Policy Committee concurred in the recommendation of the Winnipeg Public Service and submitted the following to Council:

1. That this report be received as information.

Agenda – Council – September 24, 2026

Report – Executive Policy Committee – September 15, 2026

DECISION MAKING HISTORY:

EXECUTIVE POLICY COMMITTEE RECOMMENDATION:

On September 15, 2026, the Executive Policy Committee concurred in the recommendation of the Winnipeg Public Service and submitted the matter to Council.

COUNCIL DECISION:

On December 18, 2025, Council concurred in the recommendation of the Executive Policy Committee and adopted the following:

1. That the proposed governance framework for "Mega" projects, which is composed of the Governance Framework and the Assurance Plan outlined in Schedules 1 and 2 respectively, be approved and that the Public Service proceed to operationalize the framework and plan, including the following:

    A. The total project budget threshold for Mega projects be set at $500 million or greater.

    B. Enhanced monthly reports on Mega projects be made to Executive Policy Committee instead of quarterly reports to Standing Policy Committee on Finance and Economic Development.

2. That authority be delegated to negotiate and approve contract awards for the NEWPCC Upgrade projects, and the terms and conditions of the resulting agreements as determined necessary by the City Solicitor/Director of Legal Services, where the value of the contract does not exceed the following and there are sufficient funds in a Council-approved budget to award the contract:

    A. The Chief Administrative Officer, Chair of the Project Steering Committee, up to $50 million

    B. The Chief Financial Officer, up to $35 million

3. That authority be delegated to the Chief Administrative Officer, Chair of the Project Steering Committee, to approve contract over-expenditures for the NEWPCC Upgrade projects where there are sufficient funds in a Council-approved budget and the accumulated contract over-expenditure does not exceed the contingency allowance, which may be sub-delegated to the Chief Financial Officer.

Report – Executive Policy Committee – September 15, 2026

DECISION MAKING HISTORY (continued):

COUNCIL DECISION (continued):

4. That the City Solicitor/Director of Legal Services prepare a by-law to amend the City Organization By-law No. 7100/97 to designate Executive Policy Committee as having jurisdiction over the Mega Projects and the specific power and duty to consider and make recommendations to Council on matters relating to Mega Projects and bring same directly to Council for enactment.

5. That, effective February 2026, the following projects commence reporting to Executive Policy Committee as Mega projects:

   A. North End Sewage Treatment Plant ("NEWPCC") Upgrade Projects: Power Supply and Headworks Facilities

   B. North End Sewage Treatment Plant ("NEWPCC") Upgrade Projects: Biosolids Facilities

6. That the Public Service be directed to report back to Council in February 2027, one year after implementation of the new governance framework, with a review of the framework's ability to meet the intended objectives of the NEWPCC Upgrade Projects audit report, including any recommendations to enhance the Mega projects framework.

7. That the Proper Officers of the City be authorized to do all things necessary to implement the intent of the foregoing.

MEGA CAPITAL PROJECT
DASHBOARD EXECUTIVE SUMMARY REPORT

Title: **NEWPCC Upgrade: Biosolids Facilities,**

July 2026

Critical Path: **Executive Policy Committee – Council**

Recommendations

1. That this report be received as information.

History/Discussion

The Project Steering Committee reviewed this report on August 18, 2026 and recommends that the report be sent to the Executive Policy Committee.

This report has Cost and Schedule updated to July 31, 2026. The remaining metrics are updated to August 14, 2026.

Cost

No performance change from the previous period (green).

- $1.8 million was spent this month for a total of $88.0 million or 8.5% of the $1.035 billion budget.
- New contracts forthcoming:
  - Tender 296-2026 for Independent Certifier services closed and is anticipated to be awarded in September 2026.
  - Tender 295-2026 for Project Referee services closed without receiving any bids. Next steps are being determined.

- Pending contract changes:
  - A contract change is forthcoming for the Land Drainage System (LDS) project due to excessive rain which resulted in a stop work order from CPKC.

Schedule

No performance change from the previous period (green).

- Schedule is on track for the Construction phase.
- Major milestones achieved this month include:
  - Biosolids: The Design Builder mobilized to site on August 4, 2026, and began site preparation work.
  - LDS: Excavation of the dry pond was completed, and slope stabilization is underway. Connection of the next section of LDS along Foley Avenue is ongoing. Railway subsurface crossings work resumed on August 11, 2026, after CPKC lifted the stop work order.
- Upcoming milestones include:
  - Biosolids: Site preparation work will be ongoing through September.
  - Temporary Electrical Service Installation: Total completion of the supply contract is anticipated in August 2026. Manitoba Hydro to connect power in fall 2026.

Risk

No performance change from the previous period (green).

- Ongoing:
  - Market Conditions: Monitoring for potential retaliatory tariffs is ongoing.
- Closed:
  - Construction: Railway subsurface crossings work for the LDS project resumed on August 11, 2026, as ground conditions improved.

Contingency

No performance change from the previous period (green).

- No contingency has been expended during this reporting period.

Community Engagement

No performance change from the previous period (green).

- Sidewalk closures associated with the LDS project are planned for August. Advanced notice was provided.
- A groundbreaking event to mark the start of Biosolids construction is anticipated in the coming months.

Health/Safety/Environment

No performance change from the previous period (green).

- There were no recordable medical aids, lost time injuries, or environmental spill incidents.

Interface

No performance change from the previous period (green).

- Coordination between the Design Builder, the LDS project, and Manitoba Hydro is ongoing.
- Coordination with Public Works on the road closure along Ferrier Street is ongoing to ensure continued access to the Biosolids site.

Other

Quality: No performance change from the previous period (green).

- No quality issues have been identified.

SUBMITTED BY	
Department:	Water and Waste Department
Division:	Engineering Services
Prepared by:	Cynthia Wiebe, Manager of Engineering Services
Date:	August 14, 2026

Appendices

Appendix A – Key Project Facts

Appendix A - Key Project Facts

Project Name	NEWPCC Upgrade: Biosolids Facilities
Business Owner (Department)	Water and Waste Department
Project Sponsor	Tim Shanks, Director of Water and Waste
Adopted Budget	$552.71 Million
Class of Estimate (Adopted)	Class 3
Range of Estimate (Adopted)	-20% to +30% $442.17 Million to $718.52 Million
Amended Budget	$1,035.00 Million
Class of Estimate (Adopted)	Class 3
Range of Estimate (Adopted)	-20% to +30% $828.00 Million to $1,345.50 Million

Project Scope

The Biosolids Facilities project will address end-of-life equipment and regulatory requirements regarding the recovery of nutrients and maximize biosolids reuse. It will add new facilities to treat the sludge from the City of Winnipeg's three sewage treatment plants and replace end-of-life equipment.

Mega Project Steering Committee Membership:

- Joseph Dunford, Chief Administrative Officer (Chair)
- Tracy Graham, Chief Financial Officer
- Tim Shanks, Director of Water and Waste (Sponsor)
- Rob Taylor, Director of Assets and Project Management
- Jim Berezowsky, Director of Public Works Department