

NEWPCC Upgrade

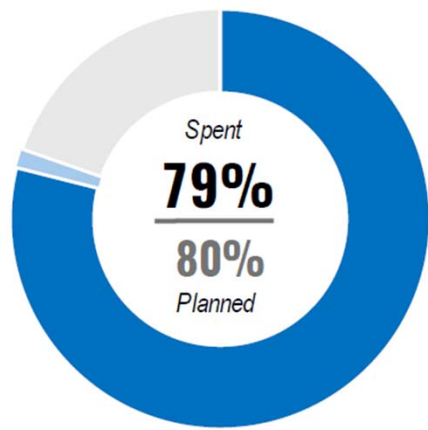
Mega Capital Project Steering Committee

Executive Policy Committee

May 19, 2026

Headworks – March 2026

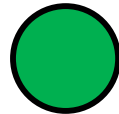
• Cost



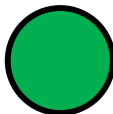
\$446M
Spent

\$454M
Planned Spend
\$565M
Budget

Previous

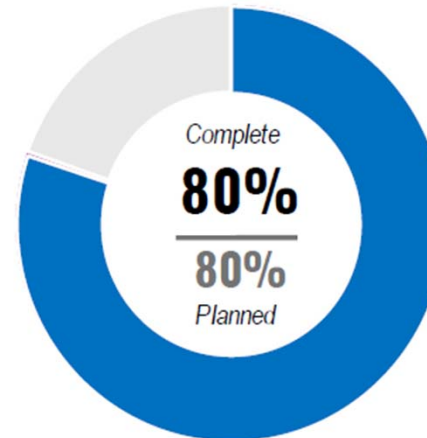


Current



- \$6.1 million spent
- Costs tracking to planned

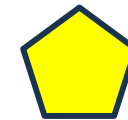
• Schedule



Jul 2026
Headworks
In Service

Dec 2027
Project
Completion

Previous



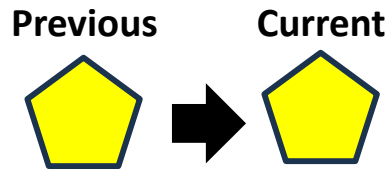
Current



- Revised schedule is achievable but aggressive
- Some March milestones were missed, some April milestones completed

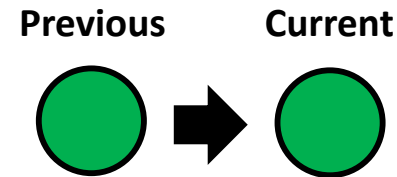
Headworks – March 2026

- Key risks:
 - New:
 - Siphon tie-in
 - Closed:
 - UV Upgrade: system in operation and meeting licence limits
 - Outfall tie-in: steel liner insert complete

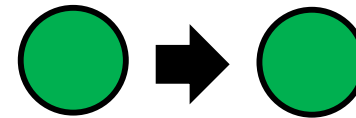


Headworks – March 2026

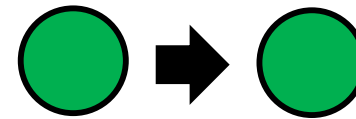
- Community Engagement



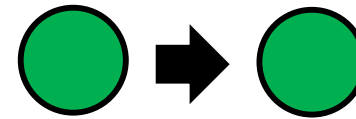
-
- HSE



-
- Interface



-
- Quality

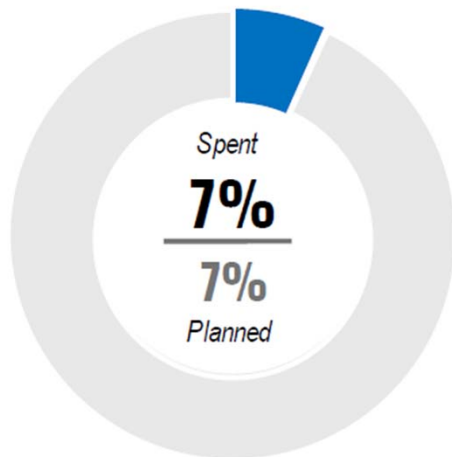


Questions?



Biosolids – March 2026

• Cost



\$69M

Spent

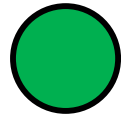
\$72M

Planned Spend

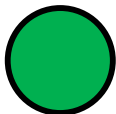
\$1035M

Budget

Previous

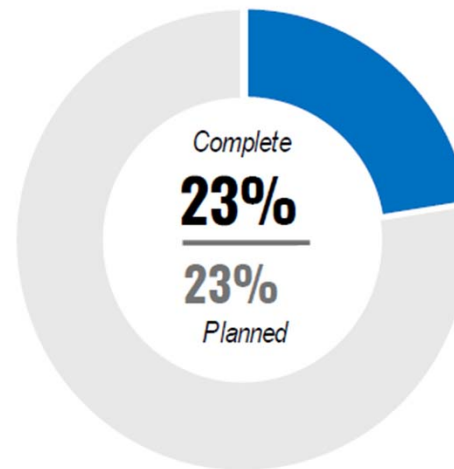


Current



- \$7.4 million spent
- Costs tracking under budget
- PDB model providing value

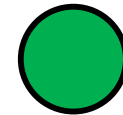
• Schedule



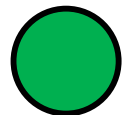
Dec 2030

In Service

Previous

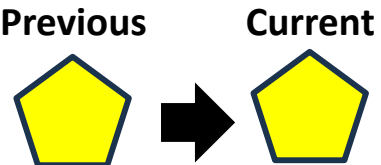


Current



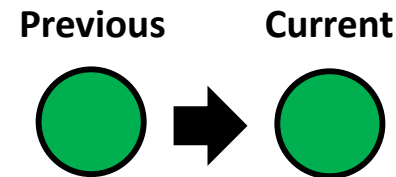
- Schedule on track for Design Phase
- Intermediate design received April 16

Biosolids – March 2026

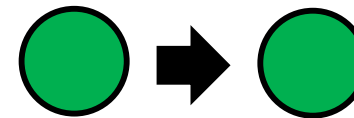
- Key risks:
 - Previous  Current
 - New:
 - Yardworks Area redesign
 - CPKC flagging services for land drainage work near railway
 - Ongoing:
 - Cost and schedule variances
 - Multiple infrastructure initiatives impacting resources

Biosolids – March 2026

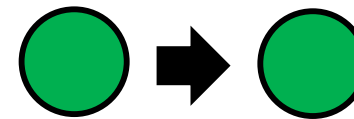
- Community Engagement



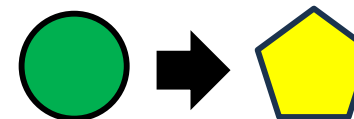
-
- HSE



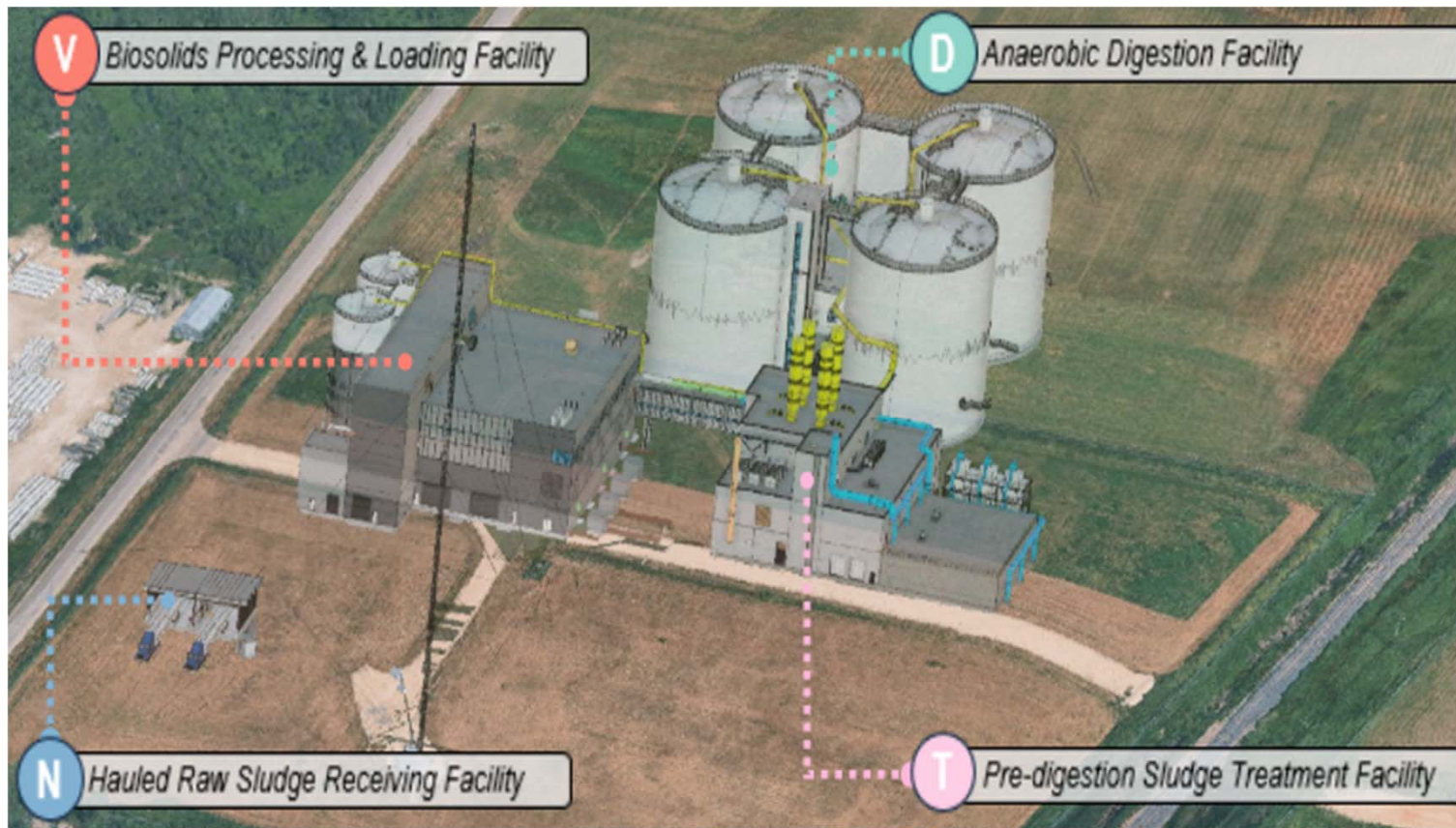
-
- Interface



-
- Quality



Questions?



Nutrient Removal – March Update

- RFP Step 2
 - Procurement processes are ongoing
 - Submission deadline has been extended to July 17, 2026
- Site preparation activities are ongoing (jointly funded with Biosolids)
 - Land drainage system, Temporary Power Installation
- Project risks
 - Greatest project risk remains lack of confirmed external funding
 - This can have significant impacts on project schedule, environmental compliance, and proponent interest in the project
 - Not obtaining a CPKC surface crossing (cost, schedule, safety risks)

NEWPCC Upgrades

Thank you

winnipeg.ca/waterandwaste/sewage/treatmentPlant/newpcc.stm