

Urban Planning and Economy

Edmonton

UPE03010 Changes to the Approved Sanitary Servicing Strategy Fund System Network

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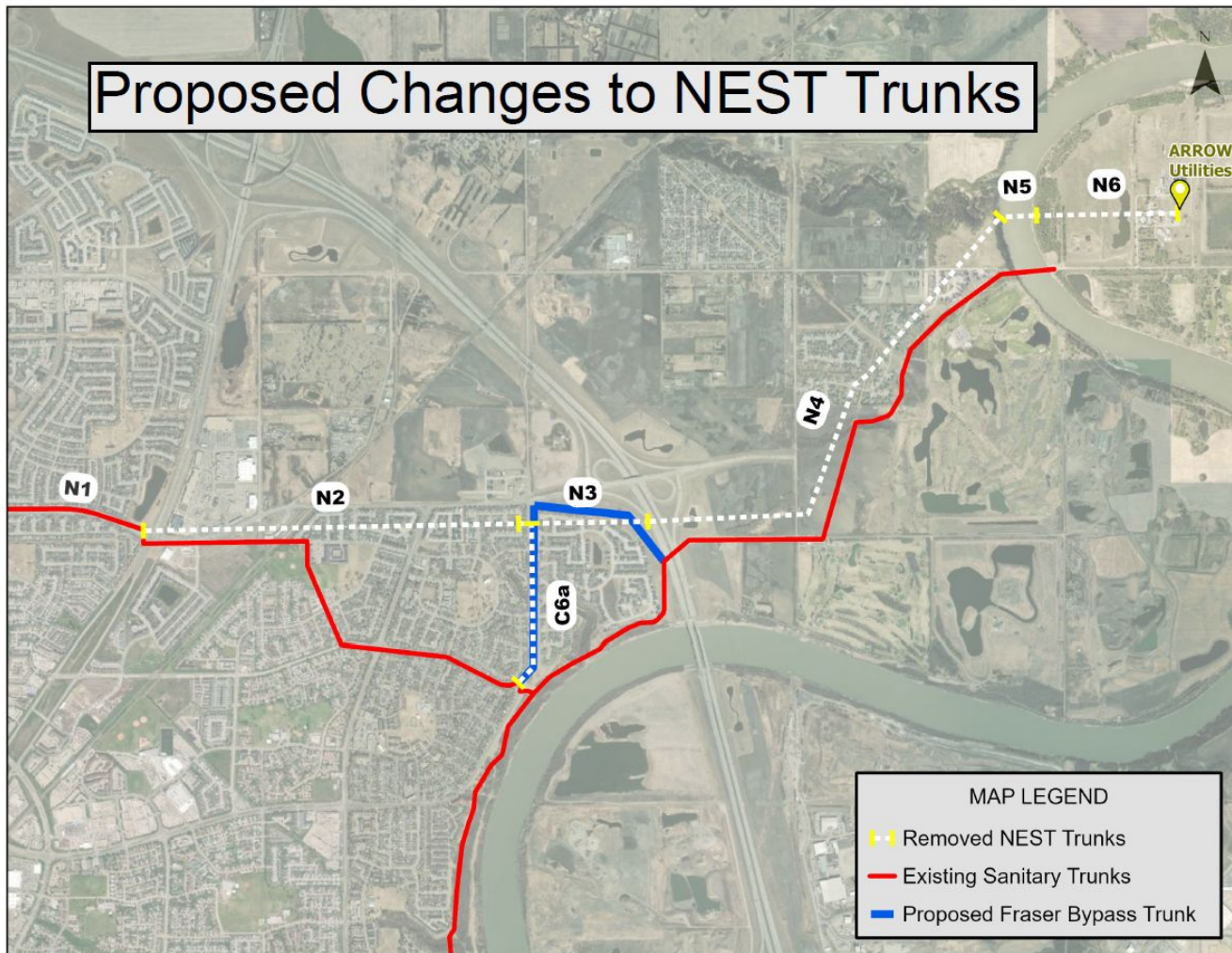
Background

EPCOR has determined changes should be made to the SSSF System Plan to reflect:

- Reduced sanitary flows;
- Reductions in inflow and infiltration; and
- Changing development patterns.

There are proposed changes to each of the existing catchment areas.

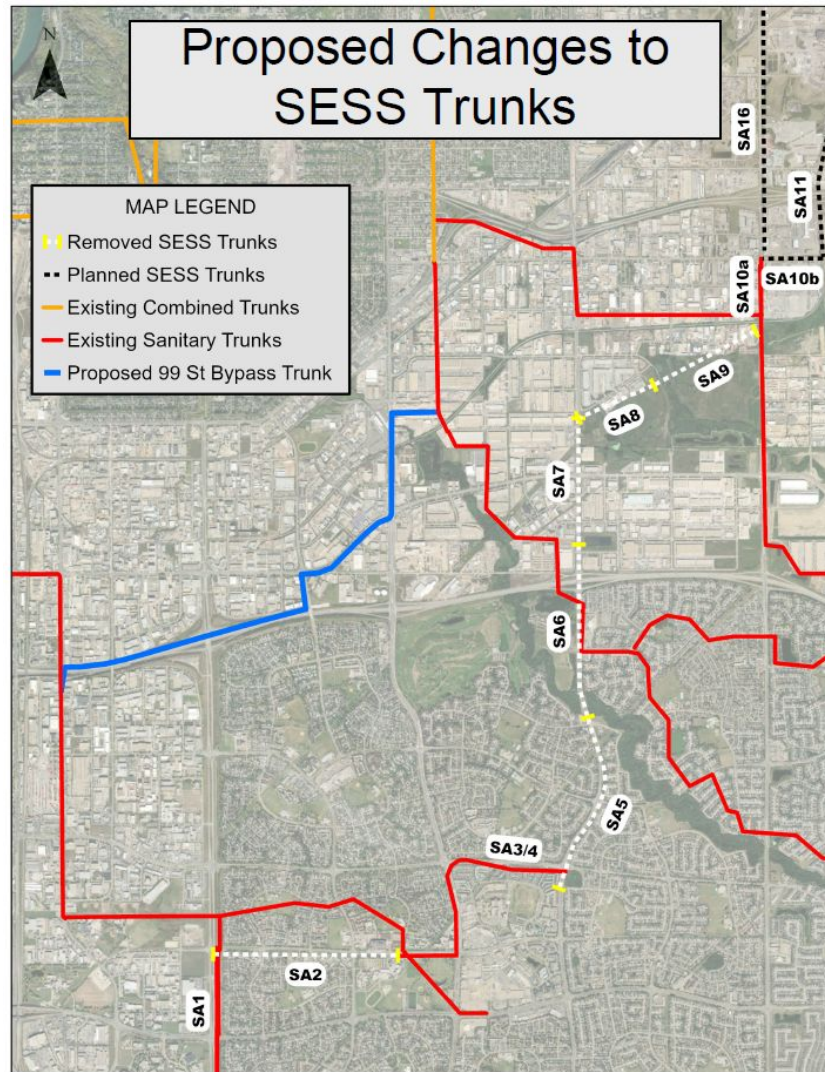
Proposed Changes to NEST Trunks



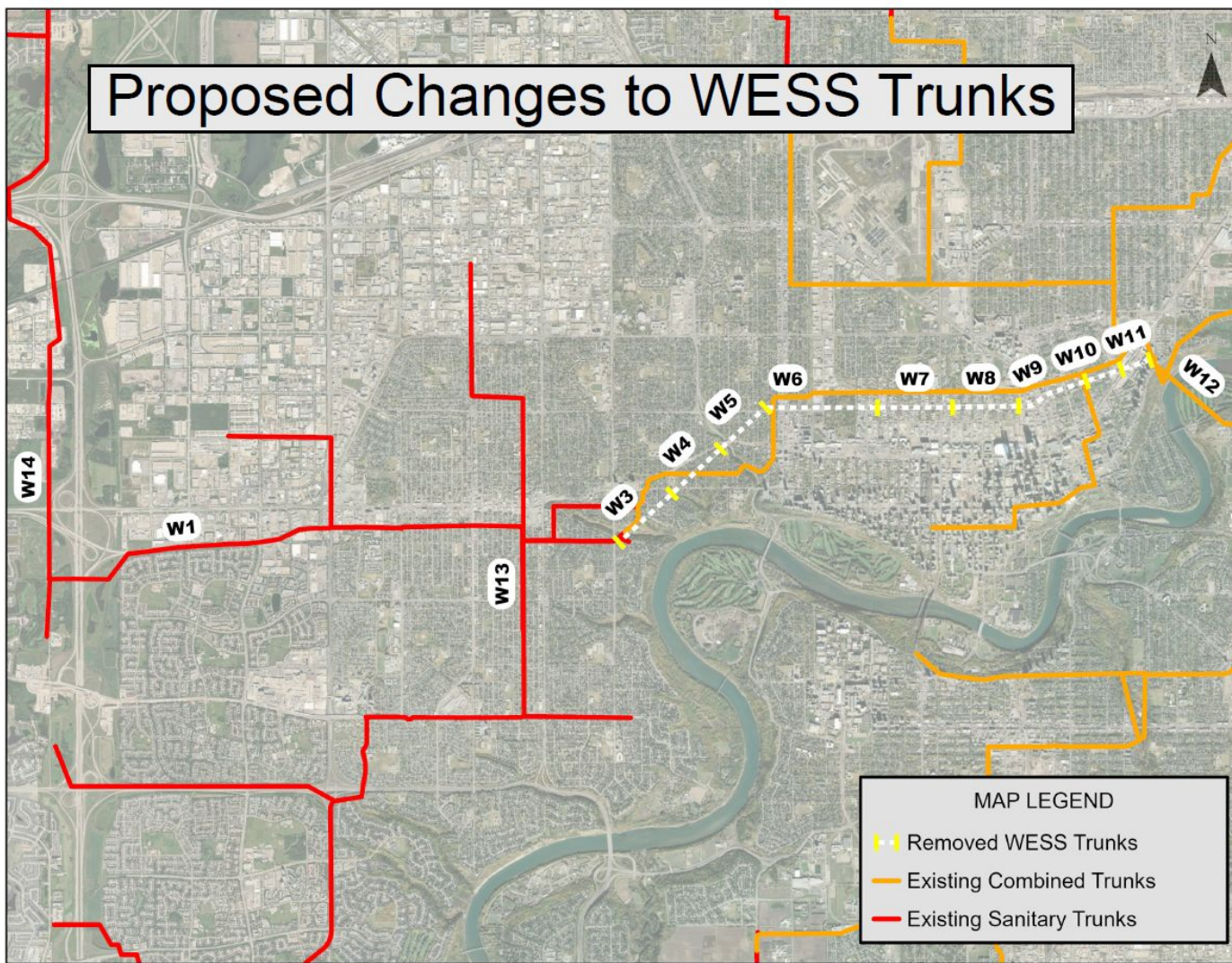
Proposed Changes to SESS Trunks

MAP LEGEND

- Removed SESS Trunks
- Planned SESS Trunks
- Existing Combined Trunks
- Existing Sanitary Trunks
- Proposed 99 St Bypass Trunk



Proposed Changes to WESS Trunks



Cumulative impacts of proposed changes

Potential reduction in capital costs of about \$571M (\$2025)

Removes river and creek crossings (less risk of environmental impacts to sensitive areas)

Less disruption to existing residential neighbourhoods

Questions and Thank You

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