

Transportation Committee

Report CR_3449 - 2016 Transit Service Reallocation Plan

CITY OPERATIONS



ETS System Performance

Annual review of system identifies:

- Under and over performing routes, schedule adherence;
- Service issues; and
- Growth needs.

Service Planning in accordance with Transit Service Standards Policy C539

Present Conditions - Factors to Consider

- Current needs: On-time performance and overcrowding.
- Future needs: 390,000 additional annual service hours between now and 2018 to improve existing service and accommodate growth.
 - 175,000 current service hours do not achieve current performance standards.
- Ridership targets: 105 rides/capita

Approach (Service Reallocation)

- More effective use of limited resources.
- Reallocate service hours from underused routes/trips to address identified service needs.

High Priority Needs:

- On Time Performance
- Crowded buses on high demand routes

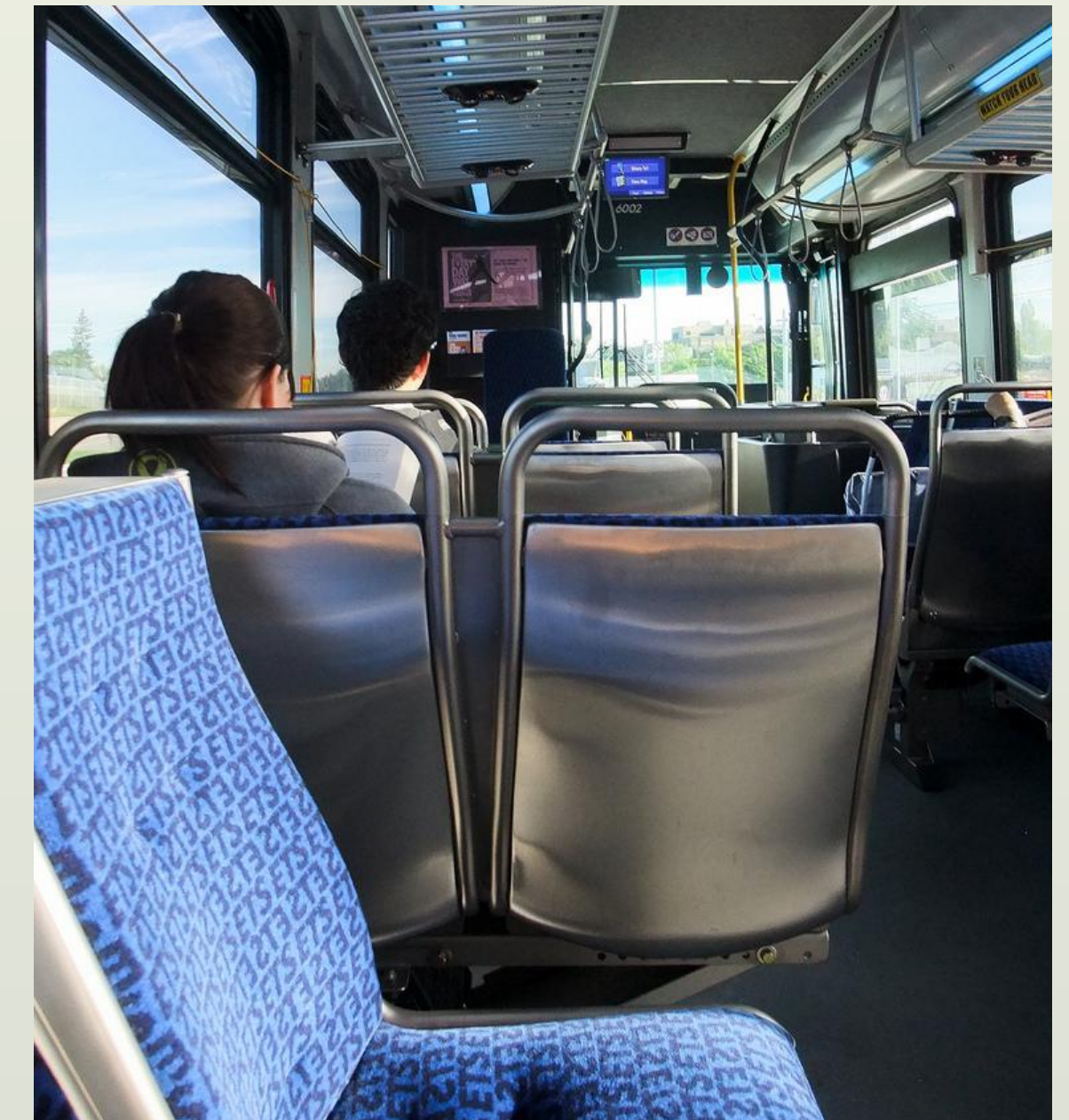


Image credit: Kurt Bauschardt

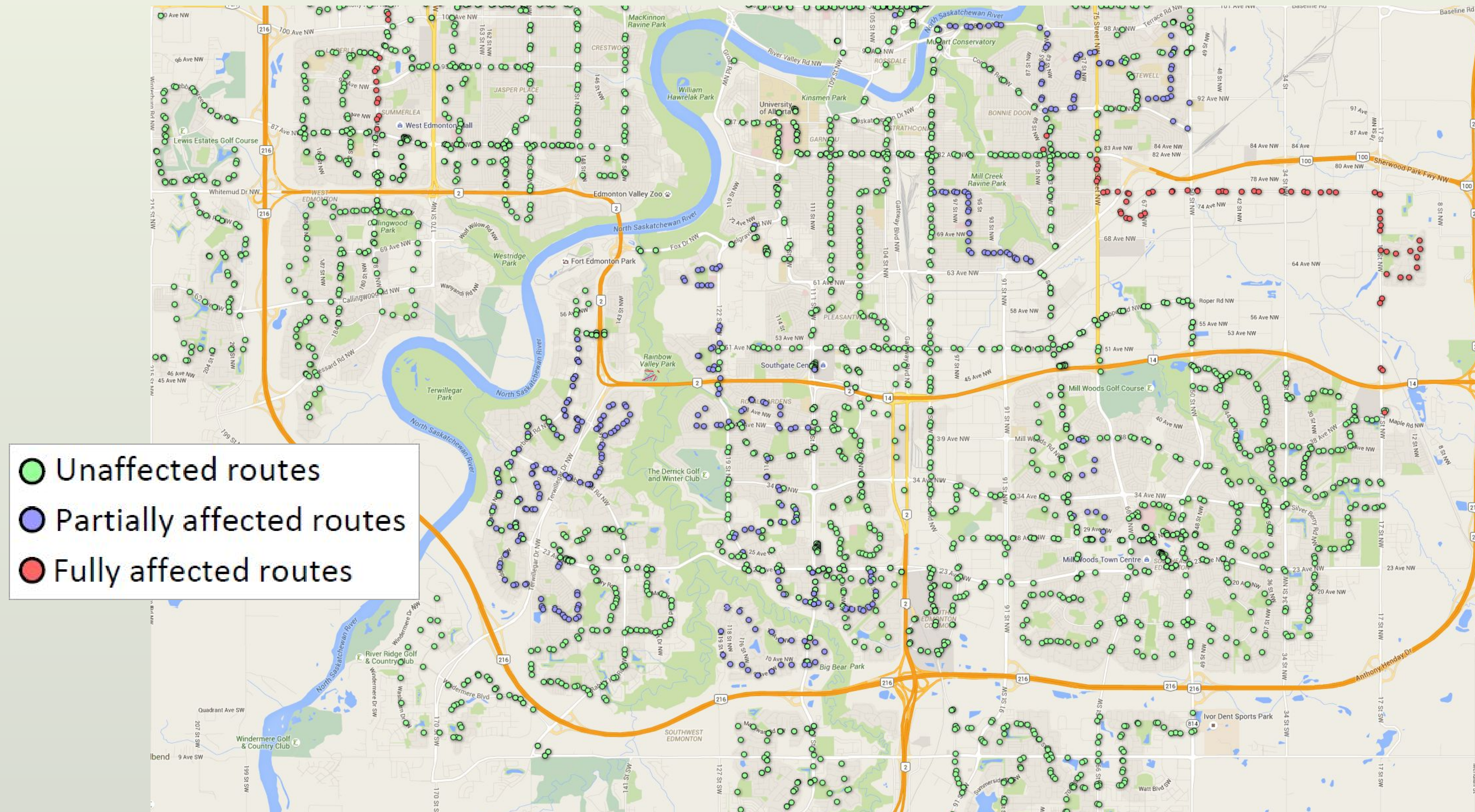
Identifying Low Performing Service

ETS uses the following criteria to identify under performing routes:

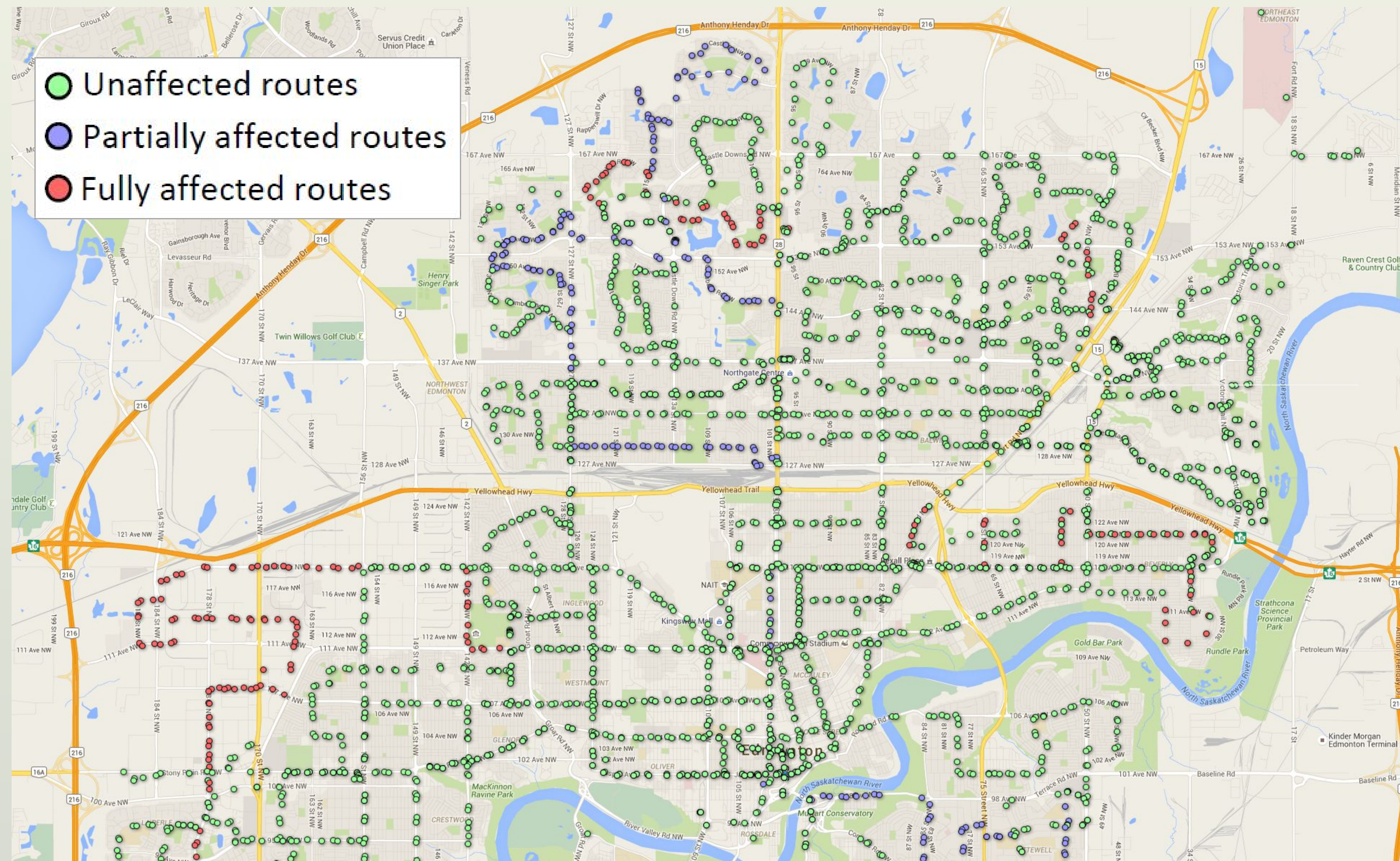
- Minimum ridership thresholds set by Policy C539
- Established service vs newly implemented service
- Community bus routes

This analysis resulted in approximately 50,000 hours of service being available for re-allocation.

Saturday Evening Adjustments (South)



Saturday Evening Adjustments (North)



Implementation Alternatives

Recommendation:

- Reallocate 50,000 annual service hours in 2016.

Alternatives:

- Stage the Transit Service Reallocation Plan over three years (20,000 hours in 2016; 20,000 hours in 2017; 10,000 hours in 2018)
- Defer the Transit Service Reallocation Plan until after the Transit Strategy has been completed