

## **Summary of Green Building Standards Metrics to be Tracked**

The following metrics are to be tracked and reported and will inform future updates and modifications to the Green Building Standards. Staff in the Climate Change Initiatives Division will oversee this tracking and will be responsible for reporting back to General Issues Committee every year going forward with required updates based on changing best practices and the results of the monitoring program.

General metrics to be tracked:

- Number of Green Building Standards Checklists received for review.
- Average staff time taken to review the Green Building Standards Checklist for compliance with Green Building Standards.
- Number of waivers issued, and for what metric(s).
- Identifying a pattern of any metrics that applicants are having difficulty achieving.
- Number of applications which go beyond Tier 1 (required) metrics, and if so, which Tier 2 (optional) metrics are being met.
- How many applications qualify for the Tax Increment Grant Program and receive the Grant.

Staff in Climate Change Initiatives have identified the following metrics to be tracked:

- Energy performance.
- Embodied carbon.
- Refrigerant leakage.
- Buildings achieving or committing to Tier 2 metrics.
- Community Energy plans.
- Building Commissioning Reports.
- Airtightness testing.
- Electric bicycle parking infrastructure & bicycle facilities.
- Tree planting.
- Stormwater management.
- Transportation Demand Management plans.
- Accessible design.
- Urban agriculture.
- Heat island effect.

Staff in Development Planning have identified the following metrics to be tracked:

- Building design features, energy conservation measures, renewable energy systems that builders/developers are using.

- Carbon savings.
- Cost savings.
- Floorplates.
- Energy conservation.
- Electric Vehicle Parking and associated infrastructure.
- Percentage of native or adapted species used within new landscaping planted areas.