## **FISCAL NOTE**

Ordinance/Motion:

Title:

Affected Agency and/or Agencies DOT/DNRP

Note Prepared By: Gary Prince, Department of Transportation

Date Prepared: 24-Nov-14

Note Reviewed By: Tricia Davis, Office of Performance, Strategy, and Budget

Date Reviewed: 25-Nov-14

Impact of the above legislation on the fiscal affairs of King County is estimated to be:

#### Revenue to:

| 11010iiuo toi |           |                   |              |          |          |          |
|---------------|-----------|-------------------|--------------|----------|----------|----------|
| Fund/Agency   | Fund Code | Revenue<br>Source | Current Year | 1st Year | 2nd Year | 3rd Year |
|               |           |                   |              | 0        |          |          |
|               |           |                   |              |          |          |          |
|               |           |                   |              |          |          |          |
|               |           |                   |              |          |          |          |
| TOTAL         |           |                   | 0            | 0        | 0        | 0        |

# **Expenditures from:**

| Fund/Agency          | Fund Code | Department           | Current Year | 1st Year | 2nd Year | 3rd Year |
|----------------------|-----------|----------------------|--------------|----------|----------|----------|
| Metro Transit        | 4641      | DOT <sup>1, 2</sup>  | 25,000       |          |          |          |
| Solid Waste          | 4040      | DNRP <sup>1, 3</sup> |              | 50,000   | 51,500   | 53,045   |
| Wastewater Treatment | 4611      | DNRP <sup>1, 3</sup> |              | 50,000   | 51,500   | 53,045   |
|                      |           |                      |              |          |          |          |
| TOTAL                |           |                      | 25,000       | 100,000  | 103,000  | 106,090  |

## **Expenditures by Categories**

|                            | Current Year | 1st Year | 2nd Year | 3rd Year |
|----------------------------|--------------|----------|----------|----------|
| Consulting <sup>2, 3</sup> | 25,000       | 100,000  | 103,000  | 106,090  |
|                            |              |          |          |          |
|                            |              |          |          |          |
|                            |              |          |          |          |
|                            |              |          |          |          |
| TOTAL                      | 25,000       | 100,000  | 103,000  | 106,090  |

# Assumptions:

<sup>&</sup>lt;sup>1</sup> Supplemental appropriation is not required.

<sup>&</sup>lt;sup>2</sup> This fiscal note addresses the costs to conduct a feasibility study of a carbon offset program for Metro Transit. Actual costs and benefits of such a program are unknown at this time and not included in this fiscal note.

<sup>&</sup>lt;sup>3</sup> This fiscal note includes estimated costs to obtain independent verification of the Solid Waste Division or Wastewater Treatment Divisions' greenhouse gas emissions (GHG) and/or carbon offset calculations. Costs would include data validation and methodology verification related to GHG sources such as facility energy usage, vehicle fuel usage, methane emissions associated with landfills and wastewater treatment, as well as for carbon offsets related to renewable energy production, biosolids carbon sequestration, and recycling, among other potential sources and offsets. Total estimated cost over a 10 year period is \$1.1 million.

<sup>&</sup>lt;sup>4</sup> This fiscal note does not include costs to purchase carbon offsets or otherwise achieve carbon neutrality for the Solid Waste Division or Wastewater Treatment Division. It is not currently known what the volume or price of such offsets or the costs of other strategies that might be necessary in order to achieve carbon neutrality for the utilities.