

Summary of Environmental Evaluation for Braddock Metro Station

Metro proposes changes (“Modifications”) to the Braddock Metro Station (“Metro Station”) transit facilities to enable joint development and increase ridership. The recommended changes are made after evaluation of future demand for the transit and Kiss & Ride facilities at Braddock Road Metrorail Station.

The Modifications include:

- Reconfiguration of the bus loop; and
- Closure of the off-street Kiss & Ride facility.

The changes to the transit facilities will be constructed in coordination with Metro’s future joint developer, which will be selected through a future solicitation.

In accordance with the WMATA Compact, the Modifications require an Environmental Evaluation (“EE”) to assess the potential effects of this action on the human and natural environment in terms of transportation, social, economic, and environmental factors. Impacts identified in the EE are summarized below in **Table 1**.

For more information, please refer to the provided Environmental Evaluation.

Table 1. Environmental Impacts of Modifications

Environmental Feature	Permanent Impacts	Construction-Related (Temporary) Impacts	Minimization & Mitigation Efforts
Transportation	<p>The on-site bus recirculation lane will be removed. This will add 1.0 to 2.5 minutes to bus travel times circulating around the block, depending on time of day.</p> <p>The Kiss & Ride lot will be permanently closed. Short-term pick-up/drop-off parking will be relocated to on-street.</p>	Disruption to pedestrian, bicycle, and vehicular circulation during construction.	<p>Interim locations for bus services, pick-up/drop-off, and bicyclist and pedestrian access will be maintained at all times during construction.</p> <p>Busway will be realigned and will include two (2) new bus layover spaces and a longer bus bay for articulated buses.</p> <p>New curbside lanes will be created along N. West Street and E. Braddock Road with approximately 14-18 spaces for pick-up/drop-off activity.</p>
Stormwater	None – proposed modifications will not increase the overall amount of impervious surfaces at the site.	Minor sediment or erosion risk.	Controls to be applied per Virginia and City of Alexandria requirements.
Air Quality and Noise	No impacts resulting from changes to transit facilities.	Dust or noise from construction-related equipment and operation.	Cleaning, minimizing night-time work, noise control measures.