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## ***Chapter 5: Growth Inducement***

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### **5.1 INTRODUCTION**

Growth inducement generally refers to the potential for a proposed action to trigger additional development in areas outside of the project site, i.e., outside the directly affected area, that would otherwise not experience such development without the Proposed Action. The *CEQR Technical Manual* indicates that an analysis of the potential growth inducing aspects of a project is appropriate when a project adds substantial new land use, residents, or new employment that could induce additional development of a similar kind of land use or support uses (such as the development of retail establishments to serve new residential uses) and/or introduces or greatly expands infrastructure capacity.

The Proposed Action would not add substantial new land use, residents, or new employment. Workers associated with construction of the Proposed Action would be transient and temporary and would not relocate to the Kensico Campus or KEC Eastview study areas, and there would be limited additional employees associated with operation of the Proposed Action.

The KEC Project would, however, involve the introduction of new infrastructure, specifically, a new water supply tunnel and ancillary facilities that would support the new tunnel as discussed in Chapter 1, “Project Description.” As a result, an assessment of the potential for the Proposed Action to induce additional development is warranted.

### **5.2 POTENTIAL FOR GROWTH INDUCEMENT**

Completion of the KEC Project would provide enhanced overall operational resiliency and redundancy for the overall water supply system, reduce the risk of potential supply disruptions, and provide added flexibility to facilitate emergency and planned outages. In addition, the increased flow to the CDUV Facility obtained upon completion of the KEC Project would improve DEP’s ability to maintain Hillview Reservoir water surface levels within normal operating limits during extended periods of single-basin operations that are anticipated during Hillview Reservoir Cover construction in accordance with the Hillview Consent Decree and Judgment’s mandates. The reduction in storage capacity at Hillview Reservoir during this time would impact the City’s ability to meet peak distribution demands and reduce operational flexibility. Completion of the KEC Project tie-in and sequencing with the future Hillview Reservoir Cover construction would ensure sufficient transmission capacity is available to offset the reduction in storage capacity. The Proposed Action would not result in any significant increase in water delivery, nor would it result in the provision of water to additional consumers

beyond those already supplied by DEP. DEP's operation of its water supply system and reservoirs is necessarily dynamic as daily, hourly, and seasonal water supply needs are highly variable. The CDUV Facility has the capacity to treat the potentially higher flows from the KEC Project.

Therefore, the Proposed Action is not expected to induce future development within the areas currently supplied with water through the Catskill Aqueduct but would rather provide DEP with the ability to better serve its current customers, perform required maintenance, and meet existing and future demands. The Proposed Action would not generate significant secondary or induced effects or induce any development activity that would otherwise not occur in the region or the Kensico Campus and KEC Eastview Site study areas. For these reasons, the Proposed Action would not be expected to induce growth, and no further analysis is warranted.