ANALYSIS OF BUILDING AND LAND USE REGULATION EFFECTS ON LOW IMPACT DEVELOPMENT

Title Ordinance No. 25-0 ,

This is non-project proposal to amend the County's Development Code to allow for

the development of Food and Farming Centers (FFC) in the Mixed Use Corridor

(MUC) zone.

Date: May 28, 2025

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LID Evaluation:

Description

Directions: In the following table, describe how the new policies or regulations support LID principles and facilities and prevent creation of barriers to LID implementation.

Low impact development (LID) principles and facilities are required to be the preferred and commonly used approach for stormwater management. New policies and regulations must not directly or indirectly create barriers to use of LID.

LID principles include: minimize disruption and removal of native vegetation and soils; utilize natural drainage channels and undisturbed soils to conduct and infiltrate stormwater; minimize impervious surfaces; and utilize LID facilities to replicate natural processes for stormwater management.

LID facilities include: flow dispersion and infiltration systems; rain gardens; soil amendments; bioretention; permeable pavement; tree retention and planting; vegetated roofs and walls; reverse slope sidewalks; minimum excavation foundations; rainwater harvesting; and preservation of native vegetation.

Use of LID principles and facilities requires consideration during site design and construction phases (stormwater pollution prevention plans, aka SWPPP), and special provisions for long term maintenance and inspections.

| Does the new policy or regulation support Low Impact Development | Place an "X" in the appropriate box | | | |
|--|-------------------------------------|----------|---------|---------------------------|
| | Increase | Decrease | Neutral | If "yes" or "no", explain |
| Retention of native vegetation | Х | | | |
| Minimal disruption of native soils | X | | | |
| Preservation of natural drainage | X | | | |
| Minimization of impervious surface area | Х | | | |
| Use of LID facilities | Х | | | |
| Better site design – using LID principles | Х | | | |
| Adherence to SWPPP and drainage plan requirements | Х | | | |
| Provisions for long term maintenance | Х | | | |
| Retention of native vegetation | Х | | | |
| Minimal disruption of native soils | Х | | | |
| Preservation of natural drainage | Х | | | |
| Minimization of impervious surface area | Х | | | |