Garofalo, Julie - Suggested Revisions to Riverbend Estates Conditional Use Permit

RESOLUTION NO. 23-

1) Add:

WHEREAS, the IS/MND prepared for the Project concluded that groundwater elevations beneath the Property were heavily influenced by surface water elevations in the Sacramento River; and

WHEREAS, the Project with all conditions of approval is consistent with the sustainability goals and objectives of the *State of California Sustainable Groundwater Management Act (SGMA)*, effective January of 2015, to avoid chronic lowering of groundwater levels, reduction of groundwater storage, seawater intrusion, land subsidence, water quality degradation, and depletions of interconnected surface water; and

ATTACHMENT A – CONDITIONS OF APPROVAL FOR CONDITIONAL USE PERMIT 02-22 (C.U.P.)

General Conditions

Add the two below conditions after current General Condition #4:

Operation of any sources of groundwater supply for the Project, whether existing or planned future sources, the owner/developer shall comply with all groundwater sustainability objectives and requirements of the *State of California Sustainable Groundwater Management Act (SGMA)* and the Colusa Groundwater Authority Groundwater Sustainability Agency (CGA GSA) *Groundwater Sustainability Plan for the Colusa Subbasin.*

Construction and operation of any future source(s) of groundwater supply for the Project shall comply with all well siting and construction requirements of the California Department of Water Resources, the CGA GSA and Colusa County Department of Environmental Health.

Drainage/Grading Conditions

Add the following condition:

- 1. The storm water basin shall be designed and constructed with impervious material so as to prevent any percolation of captured storm water in the basin into the subsurface and/or to prevent a hydraulic connection between captured storm water and the underlying groundwater system that may result from upwelling of shallow groundwater into the storm water basin.
- 2. The storm water basin shall be designed and constructed in a manner that does not result in the degradation of quality of the underlying groundwater resource or to nearby domestic wells resulting from operation of the storm water basin.

Sewer/Water System Conditions

Add the following after sewer/water system condition #1:

- 3. City water shall only provide potable water supply for the Project. Under no circumstance shall the City water system be connected to the Project irrigation system or be used to provide irrigation water for the cultivation of the cannabis crop.
- 4. The owner/developer shall submit a comprehensive Project Water Supply Plan to the City that include the average and maximum daily demands (MDD) of the Project for both the City potable water supply system connection and for the groundwater irrigation source for the Project. The Water Supply Plan shall include a scaled plot plan illustrating the routing of proposed infrastructure for conveyance of City potable water to the Project buildings and conveyance of irrigation water from the groundwater source to the buildings where cannabis cultivation will occur. The Water Supply Plan shall be reviewed and approved by the City Engineer prior to any Project water conveyance improvements.
- 5. The owner/developer shall site, obtain a permit, construct and operate a new groundwater well for irrigation supply on the Property in a manner that will not result in any one of the following undesirable results of the underlying groundwater resource, as defined by SGMA: chronic lowering of groundwater levels, reduction of groundwater storage, seawater intrusion, land subsidence, water quality degradation, and depletions of interconnected surface water. Additionally, construction and operation of the new groundwater well shall not interfere with the function of nearby existing wells.
- 6. The new groundwater well for the Project shall comply with all requirements of the *California Department of Water Resources Bulletin 118* and subsequent revisions, Colusa County Department of Environmental Health and CGA GSA requirements, the State of California Executive Order N-7-22 (enacted March 28, 2022), and any applicable CEQA requirements.
- 7. The owner/developer shall properly destroy the existing groundwater well on the Property located adjacent to the toe of the west levee of the Sacramento River within one (1) year of drilling the new groundwater well for Project irrigation water supply. The well shall be properly destroyed in accordance with all requirements of *the California Department of Water Resources Bulletin 118* and subsequent revisions, and Colusa County Department of Environmental Health and CGA GSA requirements.