CONSERVATION CHECKLIST
Administrative Clearance for Chapter 2.6 of the Cornfield Arroyo Seco Specific Plan

NOTE: This checklist is an attachment to the CASP Administrative Clearance Form (CP-3507).

RELATED ZONE CODE SECTIONS: Section 11.5.7 and 12.32 authorize Specific Plans. Ordinance 182,617 established the Cornfield Arroyo Seco Specific Plan (CASP); refer to the sections in Chapter 2.6 – Conservation referenced below when completing this checklist.

Sec. B – Plumbing and Plumbing Fixtures
For all projects installing or replacing plumbing or plumbing fixtures. Indicate the drawing sheet that illustrates:

1. The location and flow rate of all faucets not governed by City Ordinance 180,822. ________ □
2. The location of all residential showers and the flow rate of their shower head. ________ □
3. The location and quantity of all water meters and sub-meters, and the number of owners or tenants that will utilize each meter or sub-meter. ________ □
4. For all projects that involve the installation of a new internal rough plumbing system: The location and design of the dual plumbing system. ________ □
5. For all projects that involve the installation of water heaters: Specifications for tankless and on-demand water heaters. ________ □
6. For all projects that involve the installation of cooling towers: Specifications for conductivity controllers or pH conductivity controllers. ________ □

Sec. C – Interior Lighting Design and Operations
For all projects installing or replacing interior lighting system. Indicate the drawing sheet that includes a lighting plan showing:

1. The location and performance measures of lighting controls for all exterior and interior lights that are not required to be on between the hours of 11pm and sunrise. ________ □
2. For all non-residential buildings: Specifications for “staggered switching” that turns on building lights gradually, rather than all at once. ________ □
3. For all non-residential buildings: Specifications for photo-sensors, infra-red and/or motion detectors to turn off lights when no occupants are present.

4. For all commercial and industrial buildings: The design of lighting layouts.

5. The dimensions of non-residential perimeter spaces, and specifications for dimming ballasts and day lighting controls.


**Sec. D – Energy Generation**

For all new construction projects: Indicate the drawing sheet showing the percentage of the project’s residential/non-residential electrical needs provided for by an onsite renewable energy generation system.

**Sec. E – Heat Island Reduction**

For all projects involving installation or replacement of a roof: Indicate the drawing sheet showing the percentage of the roof surface covered by an EPA-approved Energy Star roof and/or a green (vegetated) roof.

**Sec. F – Windows/Glazing**

For all projects involving installation or replacement of windows: Indicate the drawing sheet that demonstrates compliance with Chapter 2.3 Section D1’s Urban Design Regulations to reduce internal heat gain.

**Sec. G – Pools and Jacuzzis**

1. For all projects involving installation of a pool: indicate the drawing sheet showing the specifications for a water-saving pool filter.

2. For all projects involving installation of a pool or Jacuzzi: Indicate the drawing sheet showing the specifications for a leak detection system.