



APPLICATION FOR LAND USE CONSISTENCY DETERMINATION  
San Mateo County Airport Land Use Commission  
C/CAG ALUC

APPLICANT INFORMATION

Agency: City of Redwood City

Project Name: Downtown Precise Plan (DTPP) Plan-Wide Amendments

Address: DTPP Boundaries - 183 acres

APN: DTPP Boundaries - 183 acres

City: Redwood City

State: CA

ZIP Code: 94063

Staff Contact: William Chui

Phone: (650) 780-5916

Email: wchui@redwoodcity.org

PROJECT DESCRIPTION

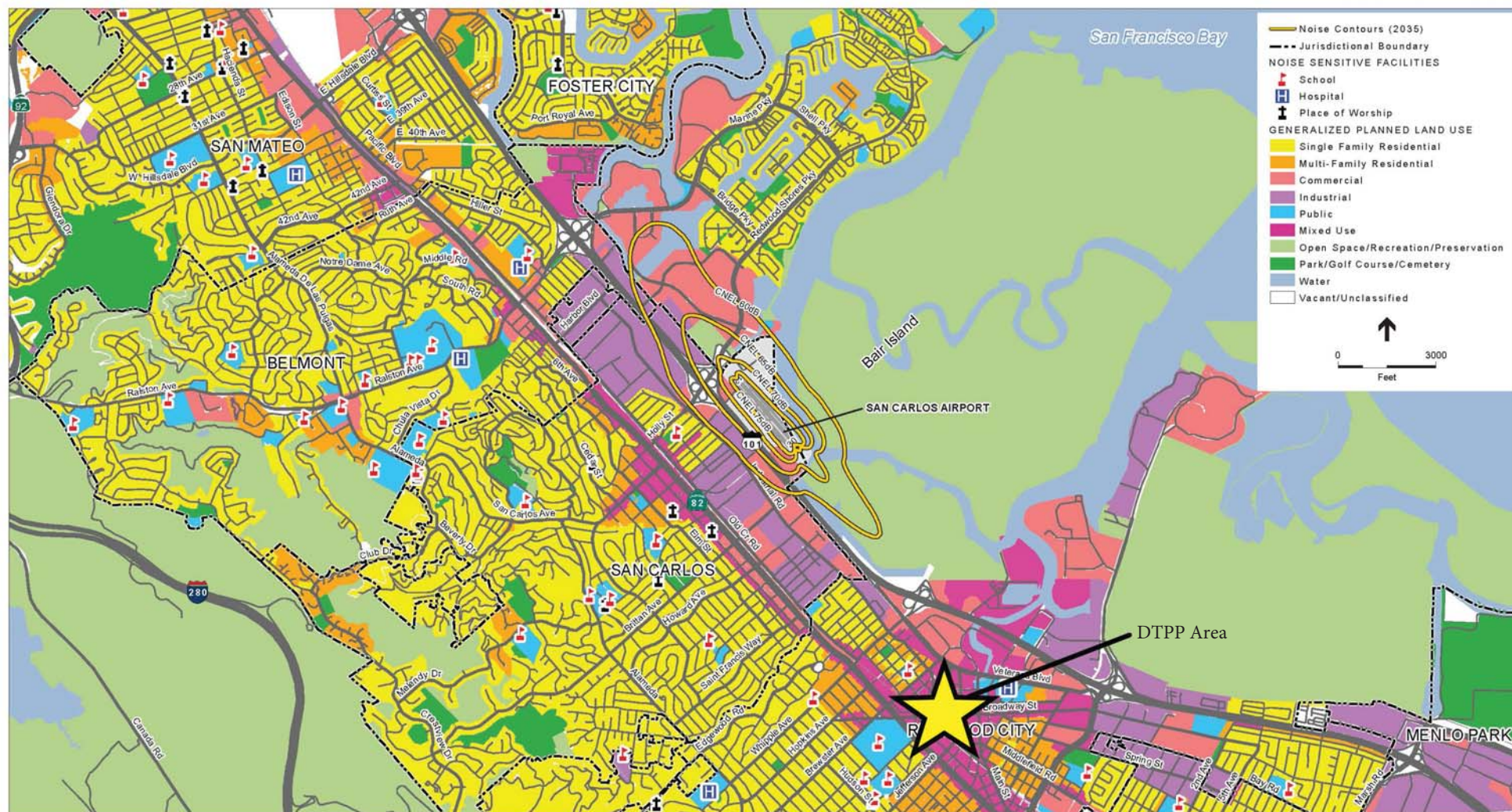
Proposed amendments to the DTPP and General Plan revising certain development standards, guidelines, and policies and various clean up items and associated environmental analysis studying the addition of potential future office and residential development capacity in the DTPP associated with the Gatekeeper projects located in the DTPP and expanding the boundaries by approximately 0.1 acre. No change is proposed to maximum building heights.

REQUIRED PROJECT INFORMATION

For General Plan, Specific Plan or Zoning Amendments and Development Projects:

A copy of the relevant amended sections, maps, etc., together with a detailed description of the proposed changes, sufficient to provide the following:

1. Adequate information to establish the relationship of the project to the three areas of Airport Land Use compatibility concern (ex. a summary of the planning documents and/or project development materials describing how ALUCP compatibility issues are addressed):
  - a) Noise: Location of project/plan area in relation to the noise contours identified in the applicable ALUCP.
    - Identify any relevant citations/discussion included in the project/plan addressing compliance with ALUCP noise policies.
  - b) Safety: Location of project/plan area in relation to the safety zones identified in the applicable ALUCP.
    - Include any relevant citations/discussion included in the project/plan addressing compliance with ALUCP safety policies.
  - c) Airspace Protection:
    - Include relevant citations/discussion of allowable heights in relation to the protected airspace/proximity to airport, as well as addressment of any land uses or design features that may cause visual, electronic, navigational, or wildlife hazards, particularly bird strike hazards.



SOURCE: Belmont, 1982; San Mateo County, 1996; Foster City, 1993; Menlo Park, 1994; San Carlos, 2009; City of San Mateo, 2010; Redwood City, 2010; ESRI, 2014; ESA Airports, 2015

San Carlos Airport ALUCP, 130753

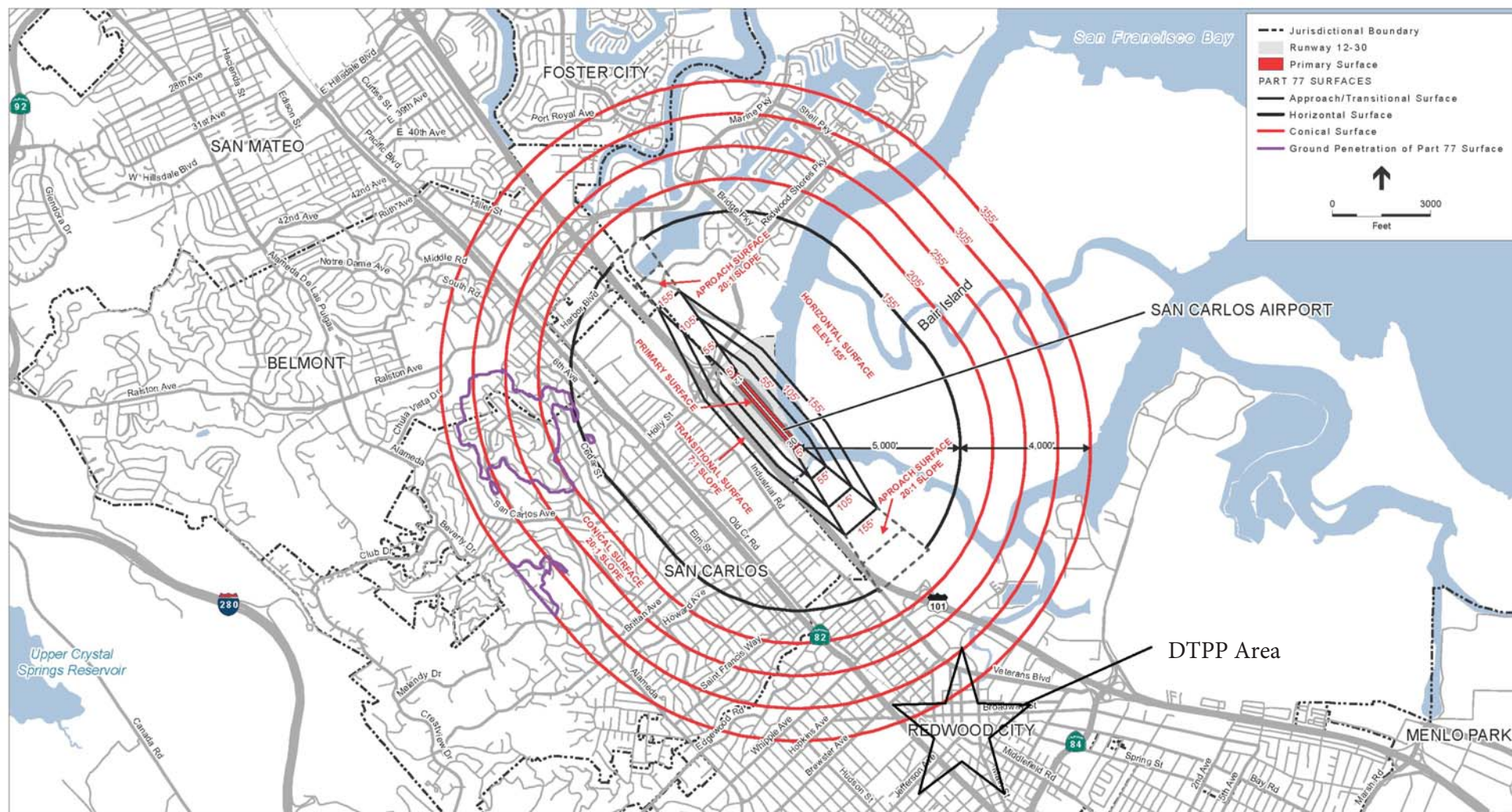
**Exhibit 4-2**  
Future Conditions (2035) Aircraft Noise Contours





SOURCE: ESRI, 2014; ESA Airports, 2014





SOURCE: ESRI, 2014; San Mateo County Planning and Building Department, 2014; ESA Airports, 2014

NOTE 1: All elevations on this exhibit are expressed in feet above mean sea level (MSL). The elevation of San Carlos Airport is 5 feet MSL.

NOTE 2: Locations where the ground/terrain penetrates the FAR Part 77 airspace surfaces are approximate and were developed using ground elevation contours provided by the San Mateo County Planning and Building Department, 2014.

San Carlos Airport ALUCP, 130753

**Exhibit 4-4**

San Carlos Airport Part 77 Airspace Protection Surfaces



