

Supplemental information for PCCP Authorization Application

On September 1, 2020 the Board of Supervisors approved the Placer County Conservation Program (PCCP) adding Chapter 19, Article 19.10 to the Placer County Code (effective November 2, 2020). The information below is being provided as a guideline for complying with the PCCP so that applicants with Covered Activities can submit the necessary forms and background data.

Biological Resources Assessment checklist. A qualified biologist will need to prepare a Biological Resources Assessment with checklist that indicates the page number in the report for each item listed below. Note: The applicant may use the same report for the application that they use for CEQA, provided the required items described below are included.

Qualifications

Include the names and qualifications of the arborist/forester or qualified biologist who prepared the report. A qualified biologist must verify the land cover mapping in the report.

Vicinity Map

The report must include a vicinity map showing the location of the project relative to adjacent property, streets, and highways. The scale should be such that the project site encompasses the center portion of the vicinity map, with an approximately 0.25 mile buffer around the site. On the map, include the scale and a north arrow.

Community and Land Cover Mapping

The report must provide documentation of the natural community types on site and surroundings and compare it to the baseline land-cover map or the most recent natural community information provided by the Placer Conservation Authority. The natural community types on the site will be based on the classification system provided in the PCCP (Table 3-6, Communities and Land-Cover Types). The report must provide a table with the acres of each natural community type on the site and the acres affected by the proposed project.

Aquatic Features Mapping

The report must identify any HCP/NCCP Aquatic Features present on the project site. A qualified biologist must map aquatic features based on delineated Aquatic Resources of Placer County, which will be based on the current County Aquatic Resources Plan (CARP) permitting process (Chapter 4). If mapping requires access to an adjacent parcel, the project applicant will endeavor to gain permission to access the adjacent parcel to conduct a wetland delineation. If permission is not granted, the application may approximate the extent of the wetland portion of the aquatic feature using aerial photographs and offsite reconnaissance.

Stream System and Salmonid Streams

The qualified biologist must survey the project site for the presence of a 100-year floodplain, U.S. Geological Survey blue-line streams, and salmonid habitat streams and map them if present. The report must include three maps of the project site from each of the following sources: (1) a U.S. Geological Survey 7.5-minute topographic map showing blue-line streams or equivalent mapping downloaded from the National Hydrography Dataset (NHD); (2) a portion of the current Federal Emergency Management Agency (FEMA) floodplain map or project-specific mapping showing the 100-year floodplain; and (3) a portion of the current map of salmonid stream habitat maintained by the PCA. The supporting map must identify the name of the stream and stream reach as listed in the PCCP (Table 3-4, Boundary Widths for Specified Stream Reaches) and the type of salmonid habitat, if present (i.e., spawning/rearing or

migration/rearing).

A survey must be conducted to show where Stream System elements are located on a project plan map at a sufficient scale to determine the exact location of the channel or channels and Stream System boundary.

A table must be provided that includes the length of stream impacted, including separate length estimates for perennial, intermittent, and ephemeral. Stream length is measured along stream centerline, based on length of impact to any part of the channel below the Ordinary High Water Mark and top of bank to top of bank. The report must also identify whether impacts are temporary or permanent. For Salmonid Streams, the report must identify each stream reach as spawning, rearing, or migration habitat. The report must also identify upland drainage swales that do not contain any aquatic resources or meet the criteria of the Stream System but still convey water during storm events.

Applicable Species Surveys

The biological resources assessment must provide the result of planning surveys conducted during the planning phase. Surveys are required when certain land-cover types and other conditions are present on a project site. See PCCP Table 6-3 (Species Survey Summary) for a description of the locations and land-cover types that trigger species surveys.

Surveys will be conducted by Qualified Biologists. During the application process, the planner will coordinate with the Qualified Biologist to determine which surveys are required and when they will be performed.

If applicable community types, constituent habitat, or habitat features are present on site, the Qualified Biologist will conduct these surveys consistent with requirements in PCCP Chapter 6. In the biological resources assessment, the Qualified Biologist will document which surveys were conducted, detail the results of those surveys, and provide a map that displays where the surveys were conducted and where Covered Species, if any, were detected. The biological resources assessment will also document the condition of all species occurrences on the project site and will include a completed CNDDDB California Native Species Field Survey Form.

Conditions Assessment

If survey results indicate that a Covered Species that is subject to a Species Condition is present, then applicable avoidance and minimization measures and construction monitoring, as specified in the corresponding Species Condition, described in Section 6.3.5, *Conditions to Minimize Effects on Covered Species*, must be implemented. The Qualified Biologist will identify these conditions in the Biological Resources Assessment. Additionally, the Qualified Biologist will identify other applicable project conditions described in PCCP Chapter 6, *Program Participation and Conditions on Covered Activities*, including general conditions (Section 6.1), conditions related to natural communities (Section 6.3.2), and the Stream System (Section 6.3.3)

This component of the biological resources assessment should provide recommendations on avoidance and minimization measures and the application of preconstruction surveys and other project conditions consistent with the PCCP. For projects that occur over multiple years, including projects that are phased, the frequency and timing of required surveys will be determined by the planner. At a minimum, surveys and monitoring (if required) will be conducted prior to each construction phase if the entire project area is not continuously disturbed between phases.

Biological Resources Effects

This component of the biological resources assessment should evaluate the unavoidable impacts of the proposed project on Covered Species and their habitat. Determination of project effects on biological resources addressed by the Plan. The Qualified Biologist will evaluate impacts on each natural community type and the Stream System and Covered Species habitat. The biological resources assessment will provide tables quantifying acres of natural community types affected and miles of Stream System affected.

Aquatic Resources Checklist

If 0.01 acre (436 square feet) or more of aquatic resources are present, the application must include a ACOE verified wetland delineation report consistent with ACOE standards. If there are fewer than 0.01 acre of aquatic resources present, the PCCP Program Biologist may delineate the wetlands.

If aquatic resources are present, the application must include a document describing the measures the applicant will implement to avoid and minimize impact on aquatic resources, with a table quantifying the unavoidable impacts, and label this document .The applicant must describe the methods used to avoid and minimize impacts on protected resources to the extent practicable (e.g., project design, stream buffer). The table quantifying impacts will provide the acres and amount of fill in cubic yards to aquatic resources, for each aquatic resource type that cannot be avoided.