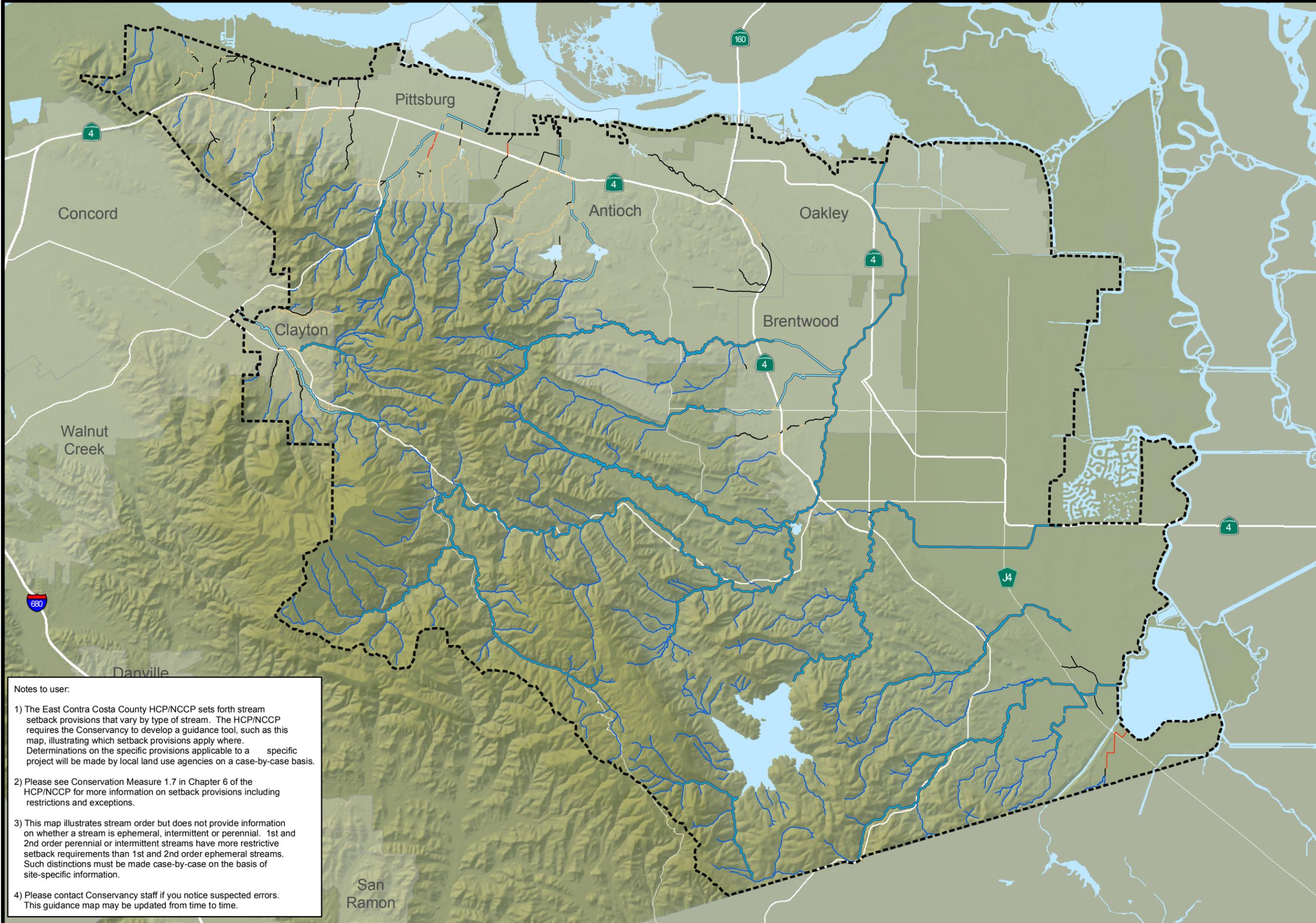


Map of Streams Illustrating Applicability of the East Contra Costa County HCP/NCCP Stream Setback Provisions



Legend

Inventory Area

1st and 2nd order reaches* in urban and agricultural areas
(Avoidance and minimization measures for drainages must be documented but no setback is required)

Concrete-lined channels
(20 ft setback)**

Underground channels
(no setback)

1st and 2nd order reaches* in natural areas
(25 ft setback)**

3rd or higher order streams in urban areas except Marsh Creek mainstem
(50 ft setback)**

3rd or higher order streams in agricultural or natural areas and Marsh Creek mainstem
(75 ft setback)**

* See Note 3 on the left.

** Estimates of typical setback distance are provided for convenience. Please see Conservation Measure 1.7 for complete detail. Setback distances are measured from top of bank in aerial perspective.



06/13/2008

Notes to user:

- 1) The East Contra Costa County HCP/NCCP sets forth stream setback provisions that vary by type of stream. The HCP/NCCP requires the Conservancy to develop a guidance tool, such as this map, illustrating which setback provisions apply where. Determinations on the specific provisions applicable to a specific project will be made by local land use agencies on a case-by-case basis.
- 2) Please see Conservation Measure 1.7 in Chapter 6 of the HCP/NCCP for more information on setback provisions including restrictions and exceptions.
- 3) This map illustrates stream order but does not provide information on whether a stream is ephemeral, intermittent or perennial. 1st and 2nd order perennial or intermittent streams have more restrictive setback requirements than 1st and 2nd order ephemeral streams. Such distinctions must be made case-by-case on the basis of site-specific information.
- 4) Please contact Conservancy staff if you notice suspected errors. This guidance map may be updated from time to time.