

**Attachment A:
HMP susceptibility map**

Alameda Countywide
Clean Water Program
January 26, 2007

LEGEND (see text also)

- Major highways
- Major watersheds
- County boundary
- Streets
- Channel type**
 - Natural creek or stream (susceptible)
 - Earthen channel or connector
 - Engineered channel - materials unknown
 - Engineered channel - concrete
 - Enclosed pipe or culvert
- Special consideration - San Lorenzo & Alameda Creeks
- Special consideration - Codornices Creek
- Hill or high slope region (susceptible)
- Tidally influenced / depositional - exempt
- Not included in HMP

Data sources:
Alameda County Flood Control and Water Conservation District; ACCWP;
Zone 7 Water Agency; U.S. Census Bureau; U.S. Geological Survey;
William Lettis Associates (Oakland Museum creek and watershed mapping project);
Balance Hydrologics and EIP Associates (Proposed test of the approach for the
ACCWP HMM Preliminary Map, July 2003)

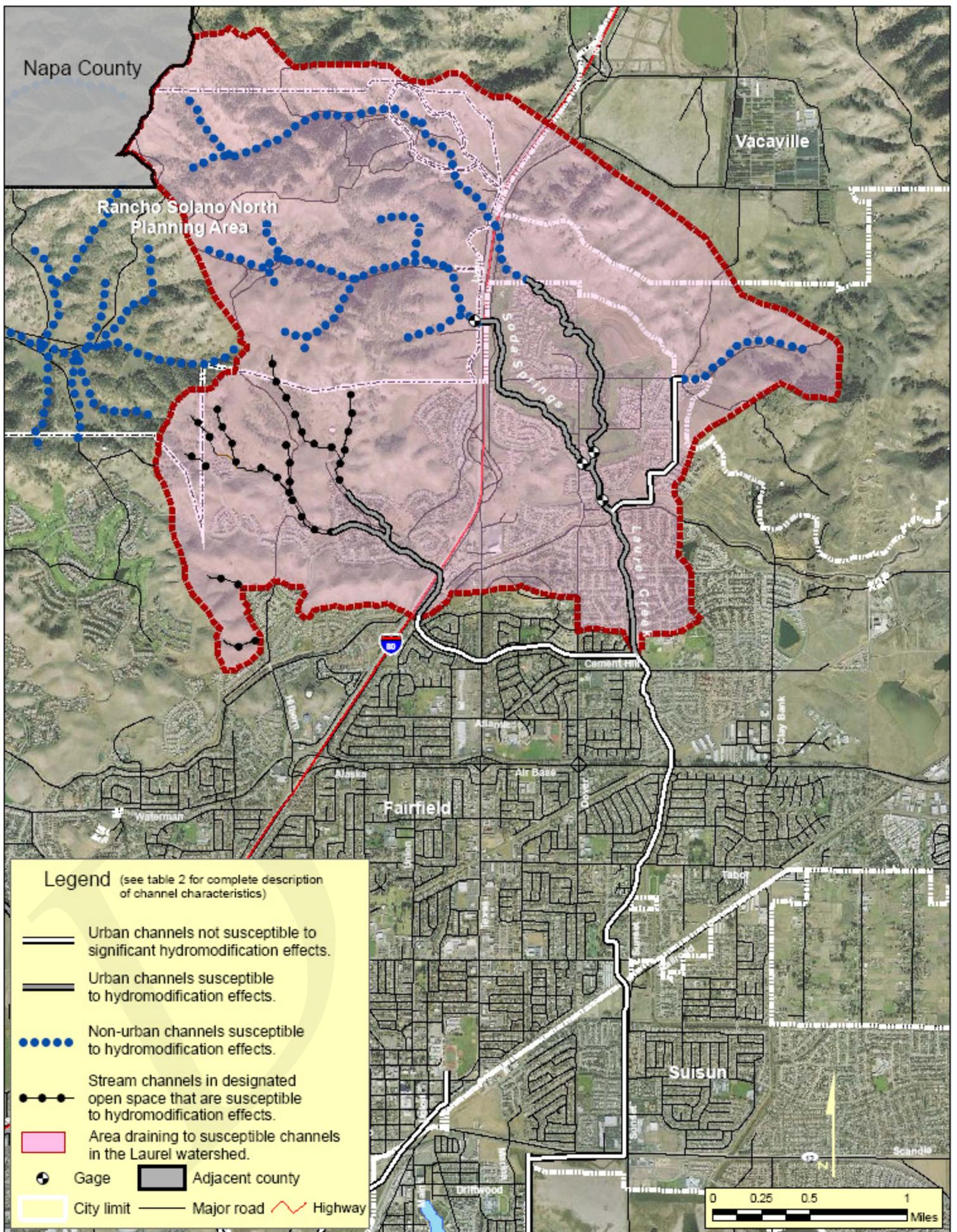
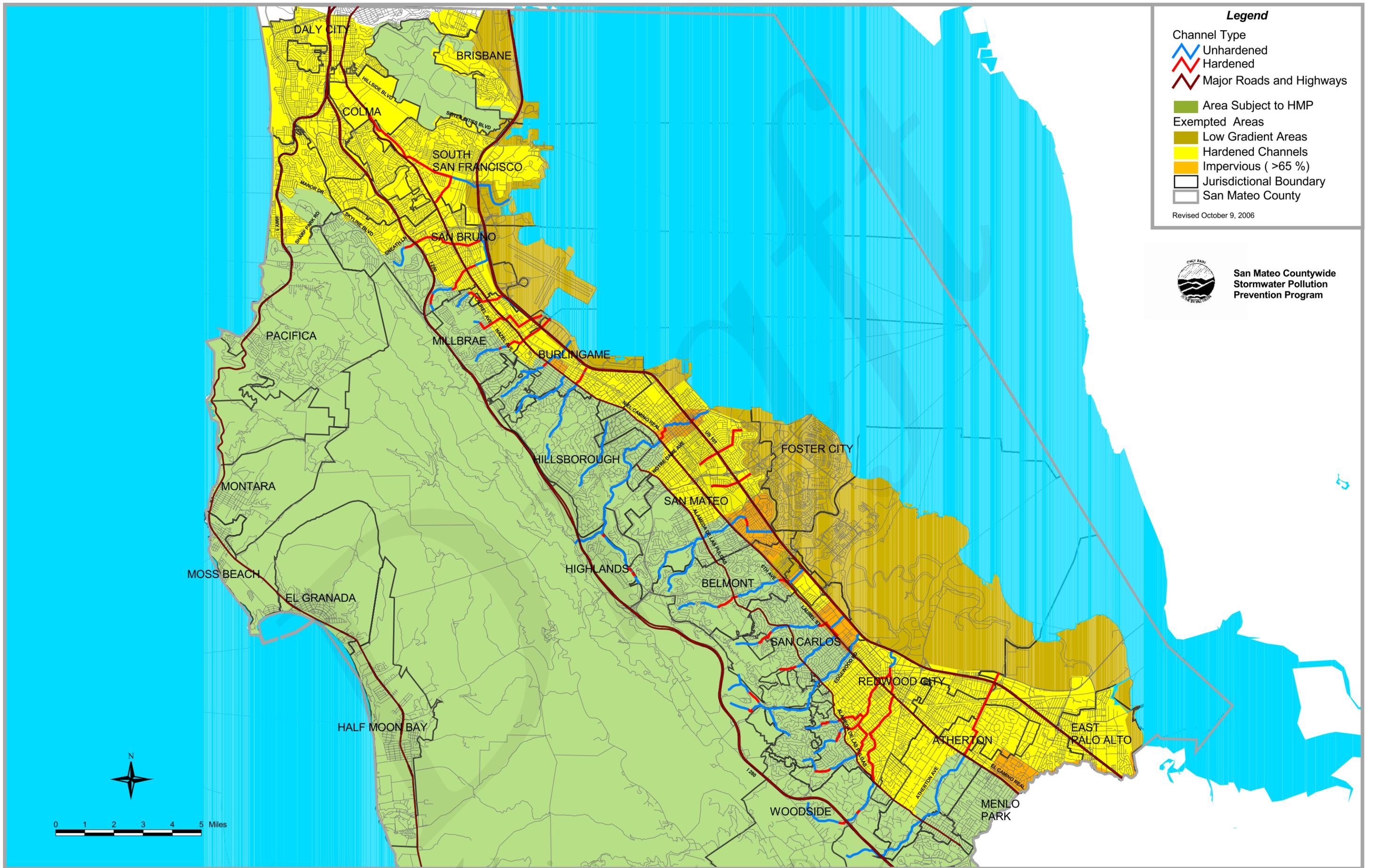


Figure 2. Map showing HMP channel Classification for the Laurel Creek watershed. The mid- to upper reaches include all channels within the watershed that are susceptible to hydromodification effects (dotted and gray-shaded channels on this map). Hydromodification controls are not required for projects that drain directly to non-susceptible urban channels.



Legend

- Channel Type
-  Unhardened
 -  Hardened
 -  Major Roads and Highways
- Area Subject to HMP
- Exempted Areas
-  Low Gradient Areas
 -  Hardened Channels
 -  Impervious (>65%)
 -  Jurisdictional Boundary
 -  San Mateo County

Revised October 9, 2006



**San Mateo Countywide
Stormwater Pollution
Prevention Program**



0 1 2 3 4 5 Miles

-Administrative Draft-

Classification of Subwatershed and Catchment Areas For Determining Applicability of HMP Requirements

