

DATE: October 3, 2006

TO: Anne Montgomery, City Manager

FROM: Wayne Bush, Public Works Director

SUBJECT: Summary of Actions and Pending Actions Regarding Flood Issues

- A preliminary engineering report on flooding along the lower reaches of Arroyo Corte Madera Del Presidio was commissioned and completed by Stetson Engineers, Inc.
- A full creek flood assessment for Arroyo Corte Madera del Presidio has been approved by the City Council and contracted, and is scheduled for a January delivery. The report will be used to identify needs for possible capital outlays. The survey portion of the study is being funded by Marin County Flood Control and Water Conservation District Zone 3. The report will be agendized for the City Council when received.
- Annual debris cleaning on Arroyo Corte Madera del Presidio (removal of brush and debris) is to be performed in November per the Agreement with the Marin County Flood Control and Water Conservation District Zone 3, which was approved by the City Council on October 2, 2006.
- Additional removal of brush and debris in the creek is to be performed by Marin Conservation Corps on portions of the creek that are privately owned this season, and paid for by Marin County Flood Control and Water Conservation District Zone 3. This is a one time effort in direct response to the flooding last winter, and may not be repeated.
- Notices will be mailed to residents with creek maintenance responsibility, informing them of their responsibility to maintain the creek on their property and City's intention to perform work this time, unless they refuse the assistance.
- Catch basin cleaning with mechanical vactoring equipment will be done, in partnership with Town of Corte Madera, who loan their equipment. This work is expected in November, or soon after the first significant storm events to allow for the first major leaf drop.
- As part of a continued increase in partnership and cooperation with Marin County, the Marin County Department of Public Works is providing assistance with additional cleaning of catch basins and/or cleaning difficult access (confined space) culverts.

- City DPW crews completed cleaning all catch basins in the Sycamore Triangle area.
- Extra street sweeping in the Sycamore Triangle area will be requested soon after the first major leaf drop.
- Marin County Flood Control and Water Conservation District Zone 3 is in process of removing silt from channels specified as their efforts in the Agreement (Exhibit B)
- SASM has cleaned the wet well at the Sycamore Pump Station, and overhauled the motors on two pumps, in preparation for winter use. This was routine maintenance, not a repair.
- The Fire Department has implemented MEANS (Marin Emergency Automated Notification System), which is a telephone notification system for anticipated emergencies. They have completed offering the system to the Sycamore Triangle area first and are now going into neighborhoods to cover other types of emergencies.
- City staff has added information to the City's web page- a link has been included to the marin.onerain.com site with gage and precipitation info. A link has also been added for the MEANS system.