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**From:** Brian Ellrott - NOAA Federal <brian.ellrott@noaa.gov>  
**Sent:** Wednesday, March 27, 2019 9:07 AM  
**To:** Amanda Cranford  
**Subject:** URGENT ROC LTO-related: Nimbus Hatchery Steelhead Program questions

Hi Amanda,  
I'm working on the American River effects analysis for the CVP/SWP BO and have a few Nimbus Hatchery questions:

1. What's the status of the HGMP?
2. Is the attached HGMP the latest version?
3. What's the status of the broodstock replacement efforts?
4. Do Nimbus steelhead releases have individual marks other than an ad-clip so they can be identified for straying into other hatcheries or watersheds?
5. Are releases still made near the mouth (Jiboom Street)?

Sorry, but it would help to have this back by mid-day tomorrow, if not sooner. The Effects section is due tomorrow.

Thanks!  
Brian

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