Conditions Report
There is currently no indication of harmful algal bloom presence alongshore southwest Florida. No impacts are expected at the coast in any Florida counties today through Sunday, September 30.

Analysis
*This bulletin is being issued to make a correction to Bulletin 2007-058*

Recent samples indicate that the harmful algae *Karenia brevis* is not currently present along the coast of southwest Florida (9/17-21, FWRI). Tropical Depression TEN has resulted in cloudy imagery and limits analysis. Reports of discolored water offshore of Pinellas County are possible due to non-harmful algae (9/21, FWRI).

Upwelling favorable winds today and Tuesday followed by variable, onshore winds on Wednesday, Thursday and Friday. Sampling is recommended due to continued upwelling favorable conditions and likely resuspension of nutrients from Tropical Depression TEN.

Fenstermacher, Urizar

Please note the following restrictions on all SeaWiFS imagery derived from CoastWatch.

1. Data are restricted to civil marine applications only; i.e. federal, state, and local government use/distribution is permitted.
2. Image products may be published in newspapers. Any other publishing arrangements must receive GeoEye approval via the CoastWatch Program.

SW Florida: Easterlies today through Tuesday, followed by southeasterlies Tuesday night (5-15 kts; 3-8 m/s). South to southwesterlies on Wednesday and Thursday (5-10 knts; 3-5 m/s). Winds ranging from southwesterlies to northwestlies on Friday (5-10 knts; 3-5 m/s).
Satellite chlorophyll image and forecast winds for September 25, 2007 12Z with Cell concentration sampling data from September 17 to 19 shown as red (high), orange (medium), yellow (low b), brown (low a), blue (very low b), purple (very low a), pink (present), and green (not present). For a list of cell count data providers and a key to the cell concentration categories, please see the HABFS bulletin guide: http://www.csc.noaa.gov/crs/habf/habfs_bulletin_guide.pdf

Verified and suspected HAB areas shown in red. Other areas of high chlorophyll concentration shown in yellow (see p. 1 analysis for interpretation).