City of San Diego

PROVISIONAL SPECIES WORKSHEET

Provisional Name:  *Pherusa cf negligens*
Authority: [*P. negligens* (Berkeley & Berkeley, 1950)]

Common Synonyms: Originally as *Stylarioides negligens*

Characters: [The specimen described is ~1.0mm at widest point (setiger 6-7) and a 14 segment fragment]

- Cephalic cage formed of setae from the first three setigers (~10-15 setae). The longest setae approximately same length as first nine setigers.

- Noto setae are long strongly striated capillaries (~8 per fascicle and approximately as long as maximum body width).

- Neurosetae on anterior setigers are long and tapering with striations similar to noto setae, but most with fine, hooded, falcate tips. (fig. 1)

- After setiger 5 neurosetae becoming thicker and heavier with more closely spaced striations (setal segments approximately as long as wide) and with distal third smooth and flattened with hooded tip. (fig. 2)

- Body with many long, filiform papillae whose lengths can reach nearly one half of the greatest body width. (fig. 3)

Illustrations:

Related Species & Other Comments:

*Piromis* sp A- has shorter, thicker body papillation and bifid (not hooded) neurosetae

*Pherusa* spp- our local species have simple, falcate neurosetae (the status of *P. capulata* is uncertain.....and at least in part may be synonymous with *Piromis* sp A)

References:

