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**From:** J. Stuart - NOAA Federal <j.stuart@noaa.gov>  
**Sent:** Monday, June 10, 2019 12:41 PM  
**To:** Garwin Yip - NOAA Federal; Barbara Byrne - NOAA Federal; Cathy Marcinkevage; Howard Brown  
**Subject:** ITS narrative for actual take and ecological Surrogates for Delta actions  
**Attachments:** ITS Delta Actions.docx; Terms and conditions - Delta Actions.docx

Garwin,

Please find attached my write ups for the Delta PA actions that will have take either as quantifiable take or as an ecological surrogate. Delta performance measures will populate the SWP/CVP export take when they are finalized. I am also including some terms and conditions for the Delta actions for consideration. The bulleted ecological surrogate parameters can be further reduced to bullets for the ITS tables.

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