**Sighting Data Table Field Descriptions (table name: HI\_analysis\_qry\_2005to2014\_SBonly\_20141217)**

SightingFID – Unique identifier for each sighting within our long-term database

Date – Date of sighting

StartTime/EndTime – Start and end times for the sighting

SurveyNum – Unique identifier for each boat-day (survey) within our long-term database

SurveyType – Code for primary purpose of each survey (most consistent effort year to year are “Photo-ID (Pop Mon)”=monthly pop mon surveys and “Photo-ID (Pop Mon/Syn)”= seasonal synoptic surveys)

SurveyArea – Code for primary general survey area for each survey (SB=Sarasota Bay; GU=Gulf, CH=Charlotte Harbor; TB=Tampa Bay)

Subarea – Corresponding LOC code for each sighting location (see maps for reference)

StartLat/StartLon – Geographic coordinates for the starting location of each sighting

Sighting – Sighting # (unique only within a specified date)

Effort – Code indicating effort type for each sighting

TDolphinBest/TCalfBest – Best field estimate of dolphins/dependent calves present (group size/# calves)

Behaviors – Activity states observed within each sighting (listed roughly from most🡪least prevalent)

HumanInteraction – Code(s) corresponding to any human interactions of potential interest observed during each sighting (see reference list).

*NOTE: Codes of interest for unnatural foraging include: A=patrolling, B=scavenging, C=probable scavenging, D=depredation, E=attempted depredation, F=begging, G=provisioning, H=attempted provisioning, P=fixed gear interactions. These observations were coded for specific individuals where possible in the final 2 columns of the spreadsheet. I also coded sighting individuals with N=entanglement to identify affected individuals and some “X”=other if it was an HI related injury or possible engagement in above behavior.*

Code – Dolphin ID(s) present at each sighting. Each ID is listed as many times as there were HI Codes within each sighting (to code whether that individual was confirmed or possible for each behavior).

SightingNotes (hidden) – comments recorded during the sighting if needed for context

ConfHI – Coded by individual by HI type (only for HI types described above). 0=individual did not engage in the HI listed in that row during the sighting of interest. Other code=confirmed HI type for that individual within that sighting.

PossHI – Coded by individual by HI type (again only for HI types described above). 0=individual did not “possibly” engage in the HI listed in that row during the sighting of interest (but could be confirmed for it). Other code=possible HI type for that individual within that sighting – usually cases where not certain which individual within the sighting was involved or not confirmed that a particular HI type definitely took place.