Meta data description for the January 17, 2018 Grub Box sampling in Cedar Key

File name “Grub\_box\_oyster\_size\_weight\_wet\_dry

Column A: Date MM/DD/YYYY format

Column B: Initials of person writing data

Column C: Station = Location samples were collected

Column D: Above/Below = “a” = above, this is the biologically active strata of the oyster bar as we are exvacating. “b” = below or the anoxic “black” oyster shell/mud layer that is biologically inactive

Column E: Number = Sample number

Column F: Height\_mm = oyster heights (maximum length from umbo to lip) in mm

Column G: Wet\_weight = oyster meat wet weights (to 0.01 gram)

Column H: Dry\_wt\_48 = oyster dry weight after 48 hours at 75C

Column I: Dry\_wt\_72 = oyster dry weight after 72 hours at 75C

Column J: Dry\_wt\_96 = oyster dry weight after 96 hours at 75C

Column K: Dry\_wt\_168 = oyster dry weight after 168 hours at 75C

\*trial ended after 168 hours.

File name Grub\_box\_shell\_bulk\_weights

Column A: Site number for sample

Column B: Date in MM\_DD\_YYYY format

Column C: Time of sample

Column D: Field data recorder

Column E: Site: Site location of sample

Column F: Latitude in decimal degrees

Column G: Longitude: Longitude in decimal degrees

Column H: Distance to shore in feet (no idea what this is, check with field crew)

Column I: These are the strata the samples were measured in. Base I think refers to the volume measures in column J. Surface and sub relate to where the shell for the cooresponding weights were recorded. These are likely the only two variables in this column of interest as the volume measures are not clear (need to go over again with field crews).

Column J: Volume (displacement volume in L)

Column K: Status Live\_dead\_hash This defines whether the oyster shell that is weighed was live oysters in the shell (live), dead oyster shell (dead), or shell hash (small material <2 cm)

File Grub\_box\_surface\_counts

Column A: Site

Column B: Date MM/DD/YYYY

Column C: Time

Column D: Field data recorder

Column E: Site

Column F: Latitude in DD

Column G: Longitude in DD

Column H: Distance to shore

Column I: Counter

Column J: Quadrat type (surface or grub)

Column K: Quard\_area\_m. Note this is something that needs work. It is labeled wrong here. Especially critical as we bring in the old data. Need to review with field crew

Column: L Quad\_depth\_m: depth of excavation with grub boox

Column M: oyster status live or dead

Column N: Count of oysters in the quadrat as it lays on the surface of the bar. Counts of live or counts of dead.