SC Dams Data – Data Journal

Chanell Noise, 2/27/2022

Entire data set

* Cmd+a copy all data in sheet, paste into another sheet (problems working in original sheet)
* sort dam name column in ascending order
* Find/replace uppercase dam names in other dam names column with lowercase
* expanded columns for visibility
* cmd+A toggle entire sheet, flush characters left

Other Dam Names

* copy other damn names into blank column
* name duplicate column formatted\_other\_dam\_names
* in formatted column, sort ascending order
* fill blank cells with word “blank”
* find/replace blank with unknown

Former Dam Name

* duplicate former dam name column
* rename duplicate column formatted\_dam\_name
* sort ascending order, to have blank columns on top
* fill one blank cell with word blank, copy paste in other blank cells
* find/replace blank with unknown

Entire data set

* continue to expand columns for visibility

River/stream column

* sort river or stream column in ascending order
* added formatted\_river\_or\_stream column
* sort river or stream column toggling only blank
* copied cells from river to formatted\_river
* named cells in formatted\_river “blank”
* find/replace NO NAME with name unknown
* find/replace Name unknown with name unknown
* toggle column formatted\_river
* find/replace blank with name unknown

Nearest city town

* sort nearest city/town into ascending order
* create new formatted\_nearest\_city\_town
* copy cells over from nearest city to formatted\_nearest\_city
* toggle filter on formatted\_Nearest\_city\_town
* toggle (blanks)
* type “blank” in blank cells in formatted\_nearest column
* find/replace “blank” with city unknown in formatted\_nearest column
* expand more columns for visibility

Dam Designer

* sort dam designer column in ascending order
* create new column, formatted\_dam\_designer
* copy original column cells into new column cells
* change blank cells with word “blank”
* in formatted\_dam\_designer column find/replace word “blank” with “designer unknown”

Non federal dam on federal property

* duplicate this column
* rename the duplicate formatted\_nonfederal\_dam\_on\_federal\_property
* fill few blank cells with unknown

Damn Type

* duplicate this column
* add column and paste duplicate
* rename duplicate formatted\_damn\_type
* fill few blank cells with unknown

Year completed

* create new column
* copy year completed column into new column
* rename duplicate year completed column “formatted\_year\_completed”
* sort formatted\_year ascending
* find/replace 0 (control for case and entire cell) with year unknown
* find/replace 0000 (control for case and entire cell) with year unknown

Structural Height

* create new column
* copy structural height column and paste into new column
* rename duplicate formatted\_structural\_height
* sort new column
* find/replace blank cells with unknown
* find/replace “0000” cells with unknown

Hydraulic Height

* create new column
* duplicate hydraulic height column and paste into new column
* rename new column formatted\_hydraulic\_height
* sort ascending order
* replace blank cells with 0

Normal Storage

* create new column
* copy normal storage and paste into new column
* rename column formatted\_normal\_storage
* sort ascending order, blank cells on top
* fill blank cells with unknown
* find/replace 0 with unknown

surface area

* create new column
* copy surface area and paste into new column
* rename column formatted\_surface\_area
* sort ascending order, blank cells on top
* fill blank cells with unknown
* find/replace 0 with unknown

drainage area

* create new column
* copy drainage area and paste into new column
* rename column formatted\_drainage\_area
* sort ascending order, blank cells on top
* fill blank cells with unknown
* find/replace 0 with unknown

inspection date

* copy inspection date column and paste into new sheet
* toggle column and go to data tools
* choose text to column to break dates up into separate columns
* format date by xx/xxxx
* correct columns to reflect same format
* copy columns and paste back into original sheet
* SAVE EVERYTHING PERIODICALLY.