

Starting point: CSV files
for each STIC sensor,
download period.



STIC_00_ControlScript.R
Sets up workspace, specifies locations of input files, metadata, and output files/plots.

End point:
Classified data
organized by site



**STIC_01_Tidy+Calibrate+
ClassifyData.R**

Loads raw files, links to
field sites, gets + applies
calibration, classifies to
wet/dry status.



STIC_02_QAQCDData.R

Automated data QAQC
and manual qualitative
rating criteria.



**STIC_03_CombineData+
PlotTimeseries.R**

Merges all data for each
site to single file, create
plots.



**STIC_04_Validate+
Finalize.R**

Compare to field data,
save in project-specific
format for release.

tidy_hobo_data

get_calibration

apply_calibration

classify_wetdry

qaqc_stic_data

validate_stic_data

Sensitivity analysis,
refinement

