Guidance for running Estuary Example

1. Create a folder on your hard disk (C in this example): C:\est_example
2. From the ARM website download estexample.zip into est_example
3. Unzip estexample.zip into est_example
4. There should be two folders (original_data and est_results) and three files (adjustwts, estimation, estexamguide) in est_example
5. Start R
    a. Option A: Create and Paste a R shortcut into est_example, right click on shortcut, select Properties, and enter directory information into Start In: "C:\est_example" – (use of " " required)
    b. Option B: Start R, under File pulldown menu select Change Dir, and browse to est_example, click on OK (in two windows)
6. Under Packages pulldown menu, select load packages, select psurvey.analysis
7. Open adjustwts.txt (Wordprocessor or NotePad), copy all and paste into R
8. R writes the file designstatus.csv into est_example
9. Open estimation.txt, copy all and paste into R
10. R writes several files to est_example
11. results contains the cdf plot
12. In R, under File pulldown menu, select Save to File and save the R Console in est_example
13. If desired, compare your results with files in sub-folder est_results

For additional information, questions, or to provide feedback please contact the Monitoring Design & Analysis Team, through the ARM website http://www.epa.gov/nheerl/arm/contactus.htm or send email to ORD_EMAP_DESIGN@epamail.epa.gov