**RSPARROW RELEASE 2.1.0 Documentation Updates List**

Chapter section - description

* 1. – added 2 2024 references
  2. – added 3 2024 references; added what’s new in version 2.1

1.3.2 – updated instructions for tutorial models

1.3.3 – updated version numbers for software; revised Fig 1

2.3 – revised descriptions of the “enable\_ploylyMaps” setting outcomes; updated Table 2 directories and filenames (new filenames, such as (run\_id)\_Diagnostic\_Plots.html, updated globally in doc

3.1 – added subsection with paragraphs explain the new data1.csv UTF-8 format requirements

4.3 – updated Table 6 control settings and datafile/object outcomes, including adding a section for dynamic models

Chapter 4 – updated the R comment text boxes throughout the chapter (i.e., replaced to be consistent with the updates to the sparrow\_control.R script)

4.4.8.4 – updated text explanations for the “enable\_plotlyMaps” control setting outcomes

4.4.9.2 – updated text on map output, eliminating reference to PDF

5.2.4.10 – revised text in the five subsections to reflect changes in HTML filenames, content, and format

5.2.4.11 – revised text in the subsection on dynamic model output

5.2.4.14 - revised text throughout to reflect changes in HTML filenames, content, and format, including text on dynamic model output

5.2.5.1 - revised text on dynamic model output to reflect changes in HTML filenames, content, and format

5.4 – revised text on explanations of the “enable\_plotlyMaps” control setting, including text in sections 5.4.1 and 5.4.2

5.5.1 – revised text in first paragraph on “enable\_plotlyMaps” control setting

6.1 – updated text to indicate that only model 6 tutorial results are provided in the Git downloadable RSPARROW files, with other models having to be executed by user to obtain the results

6.2.1 – updated text on the “enable\_plotlyMaps” control setting

7.1 - updated text to indicate that only the model “TP\_season” tutorial results are provided in the Git downloadable RSPARROW files, with other models having to be executed by user to obtain the results

8.1 – updated software version numbers

8.2.1 – updated function and function type counts; updated Figs 55 to 59, with new list of function names and function types

8.2.2.2.2 – updated display of all examples of RSPARROW functions results from “executionTree”

8.9 – add new 2024 references to the last two bullets on dynamic models.

9 – References updated with three new 2024 references

10 – Acknowledgments updated to related to review of RSPARROW 2.1 version

12 – Updated 2.1 version citation