CCSDS NAVIGATION WG ACTION ITEMS

(From Washington, DC, April 2024, Chronological Order)

Last Update: 11-Jun-2024

CURRENT ACTION ITEMS

The following action items were produced during the meetings and completed or cancelled prior to the succeeding meetings. Action items that were produced but not completed are moved into the action items list of the succeeding meeting series. They are also available on the CWE at https://cwe.ccsds.org/moims/docs/MOIMS-NAV/Meeting%20Materials/2024/Spring/navwg-action-items-202404.pdf. (Note that the table below reflects the state as the "Last Update Date", which is not necessarily the state as of the end of the meetings.)

New Action/Outstanding Action Items

If "Status" = "Open", then "Date" = "Target Date"

If "Status" = "Complete", then "Date" = "Completion Date"

If "Status" = "Cancelled", then "Date" = "Cancellation Date"

Sort by "Status" (Descending), "Date" (Ascending), "##" (Ascending)

Highlighted = In Progress, Completed, or Cancelled since last telecon

| ## | Action Item | Category | Actionee | Status | Due Date (Original) | Date |
|----|---|----------|------------------|--------|------------------------|-------------|
| 71 | Review TDM P-2.0.2 draft | TDM | All, as assigned | Open | 20-Dec-2022 | 17-May-2024 |
| 74 | Prepare Navigation references for SANA Registry (#96 is dependent) | SANA | David | Open | 31-Oct-2018 | 26-May-2024 |
| 78 | Produce initial draft CDM V.2 Test Plan/Report | CDM | Brian/Da n | Open | 07-Feb-2024 | 31-May-2024 |
| 02 | Prepare LDM White Book 2 | LDM | Dan | Open | 12-Jun-2024 | 12-Jun-2024 |
| 04 | Prepare FDM White Book 2 | FDM | Vitali | Open | 12-Jun-2024 | 12-Jun-2024 |
| 05 | Prepare LDM White Book 2 | NEM | Alain / Frank | Open | 12-Jun-2024 | 12-Jun-2024 |
| 11 | Update CDM schemas for CDM 2.0 (P-1.0.7) (#50, #12 are dependent) | CDM | David | Open | 20-Nov-2022 | 30-Jun-2024 |
| 12 | Update CDM style sheet for CDM 2.0 (depends on #11) | CDM | David | Open | 04-Dec-2022 | 30-Jun-2024 |
| 50 | Create XML schema 4.0.A Test Set (depends on #11) | CDM | David | Open | 14-May-2023 | 30-Jun-2024 |
| 70 | Create mock-up of segmented Green Book for placement on SANA. | NDDC | Julie | Open | 31-Dec-2023 | 30-Jun-2024 |
| 87 | Experiment with recording one of the Nav WG Telecons (benefit for those who cannot attend) | Other | Jose Miguel | Open | 30-Jun-2024 | 30-Jun-2024 |
| 86 | Discuss Blue Book PDF names with CCSDS Tech Support (e.g.,e2c2.pdf) | Web | David | Open | 03-May-2024 | 10-Jul-2024 |
| 00 | Research "master" XML schema conversions to JSON | NEM | David | Open | 30-Jun-2024 | 31-Jul-2024 |
| 16 | Request deletion of "Conjunction Data Message Catalog Name" registry (post- CDM 2.0 publication) | SANA | David | Open | 18-Jan-2023 | 31-Jul-2024 |
| 17 | Update Navigation Terms in CCSDS Glossary (original + RDM terms) | Glossary | Secretari at | Open | 31-Aug-2019 | 31-Jul-2024 |
| 36 | Check all SANA Links to References (depends on #96) | SANA | David | Open | 15-Jun-2023 | 31-Jul-2024 |
| 51 | Arrange for floating point number and other data type changes in other documents after CDM V.2 is Blue. | "All" | David | Open | 31-Jan-2024 | 31-Jul-2024 |

| ## | Action Item | Category | Actionee | Status | Due Date (Original) | Date |
|-----------------|--|-------------------|------------------|----------|------------------------|-------------|
| 60 | Prepare new project for update of Navigation Data Definitions & Conventions | NDDC | David | Open | 31-Dec-2023 | 31-Jul-2024 |
| 81 | Prepare Corrigendum for Green Book | NDDC | David | Open | 10-Apr-2024 | 31-Jul-2024 |
| 90 | Suggest addition of "SANA Boot Camp" to CCSDS Plenary meetings | SANA | David | Open | 31-May-2024 | 31-Jul-2024 |
| 91 | Review NavWG registry "Provisional" assignments and request change to "Assigned", as applicable. | SANA | David | Open | 31-May-2024 | 31-Jul-2024 |
| 94 | Library of referenced papers on CWE | CWE | David | Open | 10-May-2021 | 31-Jul-2024 |
| 96 | SANA implementation of Nav References (depends on #74) | SANA | SANA | Open | 31-Jan-2019 | 31-Jul-2024 |
| 06 | Provide multiple references for NDMXML schemas (505+50x as applicable do with NDM/XML 4) | NDM/XML | David | Open | 31-Aug-2024 | 31-Aug-2024 |
| 93 | Solicit input for RDM 5 Year Review in the Fall 2024 Meetings? | RDM | David | Open | 01-Sep-2024 | 01-Sep-2024 |
| 88 | Consider soliciting comments for RDM Five Year Review | RDM | Jose Miguel | Open | 31-Oct-2024 | 31-Oct-2024 |
| 01 | Provide detail on ISO "Revisable Figure Rule" issue | General | Dan | Complete | 29-Apr-2024 | 29-Apr-2024 |
| 84 | Add Dianne Poster & Christine Joseph to NavWG email list | Email | David | Complete | 29-Apr-2024 | 29-Apr-2024 |
| 80 | Produce FDM White Book initial draft | FDM | Vitali | Complete | 31-Mar-2024 | 30-Apr-2024 |
| 83 | Prepare initial LDM White Book draft | LDM | Dan | Complete | 29-Apr-2024 | 30-Apr-2024 |
| 67 | Prepare updated Nav WG 5 Year Plan | 5 Year | David | Complete | 17-Nov-2023 | 02-May-2024 |
| 98 | Produce Navigation Events Message initial draft | NEM | Alain / Frank | Complete | 31-Jan-2018 | 03-May-2024 |
| <mark>85</mark> | Participate in TraCSS Listening Session | TraCSS | All | Complete | 09-May-2024 | 09-May-2024 |
| 89 | Provide sample Plotly file (or link) to SANA Team for experiment with support | Potentially "All" | Dan | Complete | 31-May-2024 | 12-May-2024 |
| 92 | Analyze needed corrections to erroneous covariance matrix columns | SANA | Dan | Complete | 15-May-2024 | 21-May-2024 |
| 03 | Prepare Navigation Composite Message proposal and submit to Area Director | NCM | David | Complete | 10-May-2024 | 22-May-2024 |
| 07 | Next available action item number | | | AAAAA | 31-Dec-2035 | 31-Dec-2035 |