**RMS and SSP and “the Business” and TSPi contract and how to get through the next 2 months and make major progress**

*Bottom-line is that the DSP Hub is an advanced data science workbench project specifically for soil data scientists to develop authoritative soil data from existing geospatial data. If EDAPT will work for DSP Hub, it will need to be outside of the official workbench pilot, support heavy geospatial analysis, and feasibility of using EDAPT and tools evaluated during iterations that are currently under contract with TSPi.*

Using EDAPT can work for DSP Hub to test feasibility under the following conditions:

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| Need statement | Problem Identification | The Business Responsibility | RMS Responsibility | SSP Responsibility | Next Steps after all three columns are done |
| EDAPT needs to allow for heavy geospatial analysis | Currently EDAPT does not allow for heavy geospatial analysis | Develop specific technical operational testable requirements statements with case studies | Assist the business in developing their testable requirements statements into a document and proper format after they are drafted by the business | Review solutions and options in light of the testable requirements statements and develop recommendations to review with business and TSPi | Provide to SSP for EA considerations and TSPi for system architecture considerations |
| A separate workspace is set up in EDAPT that TSPi could develop out the DSP Hub environment and tools outside of the “workbench pilot” | The existing pilot effort is not on the DSP Hub urgent timeline | Clearly communicate to SSP and RMS that this timeline is not going to work. | Review the EDAPT Data Scientist Workbench Pilot project to ensure a complete understanding of the business requirements at a high level | Obtain permission from Paul Chevalier to pursue an advanced soil data science workbench outside the pilot | Celebrate |
| NASIS and SSURGO soil data needed for the MVP can be added to the EDAPT by January 15. | Adding data to the EDAPT is potentially a blocker for the project | Itemize the data needs – these are currently in epics and stories with TSPi | Determine data sources and provide assistance as needed. Interface with TSPi on the epics and stories that itemize the MVP data sources | Determine any blockers – help remove them | Celebrate |
| A quarantined workspace that has a separate data management and data governance structure maintained by the DSP Hub owners for the libraries of activity data and stored procedures | The current EDAPT environment does not meet the data governance standards of the DSP Hub for authoritative data | Clearly communicate to SSP and RMS that this is a critical project factor that cannot be outsourced to Accenture | Work with SSP as needed to clarify requirements for developing a separate workspace that can have data management and data governance specifically for authoritative DSP data | Determine size and tools needed from testable statements developed by the business and data source analysis  Develop a solution to propose to the business  Ensure that the recommended solution complies with policy and guidance | Mobilize development of the workspace |
| Adding data into the DSP Hub is streamlined so that the DSP Hub owners can manage data | Guidance on adding data to the EDAPT suggested all data will need approvals through the ACDO and through an Accenture process | Clearly communicate to SSP and RMS that this is going to be a problem. Develop a business process for scientific peer review. | Develop a workflow for the DSP Hub owners that can work for adding data | Provide any enterprise architecture standards or data models that must be used. Provide guidance to RMS on policies and solution and guidance on the potential workflow. | Present the workflow to the business for review and alignment to the data management and scientific peer review business process in the DSP Hub |
| If the EDAPT is determined to not be feasible for the DSP Hub, the decision can be reversed with minimal technical debt to the budget of the DSP Hub project | The design process we are using is not Agile. | Communicate to SSP and RMS the need for an Agile design process within this separate area within EDAPT | Review Agile design article and other resources to ensure we are all on the same page | Review Agile design article and other resources to ensure we are all on the same page | Review Agile design article and itemize any issues that would prevent us from doing it this way within the workbench area. |
| DSP Hub is under contract with TSPi and needs to have proper permissions and access to the EDAPT environment | TSPi DBAs do not have access to EDAPT environment | Clearly communicate that this is a project need | Review situation in light of the business need.TBD. | Get access to the EDAPT environment for all TSPi staff that are working on the DSP Hub | This access will assist with further agile design and analysis. |