FOUNDATION SPATIAL DATA FRAMEWORK

Summary Program Status Report by Tranche

Monday, 18 July 2016

TRANCHE	STATUS	STATUS COMMENT
1 Current State Collection of all information relating to current state of dataset quality, custodianship, product delivery and policy.	GREEN	July 16: Consultations are continuing with the aggregators (AEC, ABS, GA, BOM, ABARES). A start up meeting with PSMA occurred. PSMA workshops to begin in late July to document PSMA FSDF data flows. Work is continuing to document the national data management, delivery infrastructures and systems to understand how FSDF data is managed and shared throughout the supplychain. The infrastructure assessment will provide a evidence base identifying opportunities for collaborative infrastructure and or identify where issues do or could occur in sharing data and metadata.
2 User Needs Collection of needs for national foundation spatial datasets, including mandates, case studies, use cases, quality requirements.	AMBER	July 16: Use cases are being explored for the Dynamic Land Cover dataset and for the development of 'theLINK' within the cloud. Limited resource is currently available to collect specific user requirements. Once the current state tranche has matured, the user needs will be the priority.
3 Future State Development of various iterations of the desired future state of the datasets, addressing quality, supply chain, delivery and policy issues identified in tranches 1 and 2.	GREEN	July 16: Little change has occurred in this reporting period. The transition to move theLINK to the cloud continues.
4 Change Plans Development of plans to change datasets from their current state to the desired future state, including necessary activities and who is responsible for carrying out those activities.	GREEN	July 16: ICSM working groups still compiling any existing plans to update dataset quality in particular aerial photography. The prototype 'LINK' is continuing to collect the national picture of FSDF data flows, systems, applications and business models. The FSDF PMO is utilising this knowledge base to prepare project proposals to change some quality and supply chain aspects of the FSDF in alignment to the programs objectives. These project proposals will require consultation and alignment with 1SDI roadmap when developed.
5 Build Apply the change plans and build the infrastructure necessary to achieve the desired state of the FSDF.	GREEN	July 16: GA staff member is continuing to develop the cloud-based instance of theLINK. PMO staff members visited LPI (Sydney) to seek lessons learnt in developing a Drupal based metadata system and to develop a link to NSW spatial metadata systems. This link will ensure theLINK is harvesting NSW metadata. NSW will be a test case for theLINK. A stable URI for the development of persistent identifiers has been selected. URL's for the new website and to host theLINK will be selected at a later date.
6 Maintain and Review Program monitoring, stakeholder engagement, maintenance of changes once applied, and benefits measurement.	GREEN	July 16: Draft Communication plan and updated program organisation chart has been prepared for internal review and will be submitted to the Program Mgt Committee for approval. The FSDF Program Management Committee is investigating a reporting framework to assist in keeping track of all FSDF related developments and to ensure the program management database is up to date. A FSDF specific email address has been established FSDF@ga.gov.au in alignment with the FSDF communication plan.