

Appendix E1 2006/7 WIP projects (Work in Progress)

Project	Project Title	Background	Progress	Status	Comments
02/19	E-Procurement	Aim is to support Purchasing Dept in their implementation of electronic procurement.	Supportworks licences purchased. Awaiting Purchasing go ahead to integrate into Helpdesk and arrange training.	WIP	
03/04	LAN upgrade Weybridge site	To keep pace with Defra upgrades covering Regional Labs. May require new fibre as well as hubs.	Slow but steady progress. Implementation is running in parallel to security and other cable routing around site. Also needs to be coordinated with site redevelopment plans.	WIP	
03/35	Upgrade to latest version of Access - 2000 or 2003	Upgrade of all current LIMS-interface Access systems to be Access 2000 compatible	Some errors in all systems. Need to do thorough testing. All or nothing response. Meeting on 27th Feb to discuss further.	WIP	Upgrade of all current Access systems to be Access 2000 compatible
03/54	Collaboration Web	Define and implement the technical architecture to enable a wide range of collaboration facilities between VLA scientists and external collaborators	Case for purchase of a VLA version of the Defra system still stalled. Original request raised in October 2004. ICF account manager and IBM reps being chased on a regular basis.	WIP	
03/68	Emergency response preparation	LIMS Vision step 2. To provide IT/LIMS support as part of Defra's emergency response capability. Requirements channelled through DERC.	Testing of CSF outstanding. Awaiting ELVIS validation and move matrix tubes for BES	WIP	
04/02	Conference room bookings	Recommendation from the Admin Review. Discussed at ITEC in January 2004. Identified as a project that could be progressed in 2003/4 if possible	System now installed and being tested.	WIP	
04/26	(Vision Step 6) Implement Virology Reporting and Associated Databases on Sample Manager LIMS	Request from Ian Mawhinney and Pat Durrant regarding putting Avian Virology on SMS for quality/UKAS purposes and part for emergency response (see 03/68). Also incorporates projects 04/23 (Rabies Human diagnostics) 02/07, 03/62.	ViroReporting-UAT almost complete but a few issues with Steve Essen's test and reporting requirements. May delay Go Live that was scheduled for 1st March. Updating PCR test components as agreed 23/2/06. Human Rabies-Requirements specification now agreed. Avian Viro-draft requirement complete.	WIP	Quality audit due March 2005. Impacts on 04/32 and 04/34.
04/29	Upgrade Business Objects and implement required levels of support	Strategy paper to be written by Sara Robertson. Need to upgrade to single platform from two current versions in use and implement in-house support. Potential dependencies on other infrastructure projects	Return visit from Edgewing mid-March to mop up outstanding issues. Not all users trained. ITU may well use training for TB and TSE users. Testing going OK. Problem with server services not starting in correct order. Now resolved. Issues log to be created by Maedleine and Ilkka	WIP	
04/30	Upgrade to Exchange 2003	Upgrade VLA email infrastructure to latest Microsoft version of Exchange and Active Directory	Project underway with Fujitsu and SfW resources. PID and detailed project plan signed off on 1st March. Work now in progress and planned end date of August 2006.	WIP	Cost needed for the high level design

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04/32	Rationalisation of Serology to Weybridge	Commissioning of the new building at Weybridge will lead to rationalisation of serology moving work from RLs to Weybridge. Implement SMS changes to support this move. Now includes EPAS project 03/21.	Transfer of tests from RLs to Weybridge now 62% done.	WIP	
04/33	LIMS administration enhancements (LIMS Vision 5)	Various improvements and training to reduce data admin overheads in the ITU LIMS Team.	DR recovery test planned for 14th/15th March at Winchester. No progress on development of User Training courses or utilities.	WIP	
04/34	Sample registration and tracking (LIMS Vision 7)	Enhancements and customisations to Samplemanager to support pooling, sub-samples, aliquots and tracking of samples between sites including sample numbering strategy.	Split requirement documents and design documents where appropriate. In progress.	WIP	This project includes the major components of LIMS Vision work for
05/05	Salmonella enhancement to deal with direct submissions to	Request from Catherine McVicar (under the earlier list of Salmonella enhancements post RL Consolidation Project) to implement Salmonella submissions to be sent direct to Weybridge instead of via RLs	Received email confirmation from CERA that the project is completed.	WIP	
05/07	Disaster recovery test - LIMS	Prove the documented Business Continuity Plan (BCP) is sound and practical by carrying out a dry run of a Sample Manager restore at Winchester.	Scheduled for 14th & 15th March 2006.	WIP	
05/09	Virology Department move to IAH Pirbright, LIMS - Scoping Study	A jointVLA/IAH study into provision of LIMS to Viro relocation at Pirbright. Stage 1 completed under project 03/50.	Limited work carried out in 2006. Report to the Redevelopment Programme Board that there were no IT show-stoppers.	WIP	Acceptance that diagnostics, high volume serology will all be done at Weybridge. Needs resolution over diagnostic testing.
05/10	Challenge Fund - LIMS interface to poultry companies	Joint CSL project funded by Defra. Create an XML data interface between SMS and external Poultry LIMS. (The aim is to remove the need for poultry companies to fill in forms manually. Instead there would be an nterface allowing data to move between the VLA and poultry computer systems.	Design completed and implementation of proof of concept in progress. Anticipated completion is end of March 06.	WIP	
05/11	Integration of Farm Visits Database with FarmFile	ED1001 (Graham David) requires better accessibility of Farm Visits data, and better integration with data in Farmfile.	First Phase is almost complete. This replaces the CERA Access system with a SQL Server system, connected to Farmfile. Data cleanup and user demonstrations scheduled. Some data issues (e.g. linking customer data) are proving quite difficult. Relase will need to scheduled with wider LIMS CPH changes, due Tues 29th March. Next phase is free text fields.	WIP	
05/12	Development of VIO FarmFile Query System	When Regional Lab users want to browse data in FarmFile they currently use either the Farmfile interface or an Access system called Pandora. Far more modern web based tools are now available, and we plan to create a simple interface for VIOs to review submissions and trace history of particular farms.	Performance issues not evident when Edgewing came in but they think it might be database issue or network issue. Suggested some tests that can be run. Suggested we use native ORACLE	WIP	The system formally known as "Vladimir"

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05/15	FarmFile Location Enhancement	FarmFile/SMS provides a lookup table of CPH Farm Identifiers. This enables Cattle and Sheep submissions to be associated with a specific known Farm. This doesn't work well for Pigs and hardly works at all for Poultry, where most holdings have no CPH. We need to greatly enhance our location lookup facilities in order to achieve much higher % association with farms. This is a RADAR requirements, but is needed in any case for our own surveillance reporting. The project will require sourcing of better lists, and changes to the way Farmfile handles the lists internally.	New CPH functionality in SMS to be implemented mid-March. Species/breeds issue becoming more high profile due to AI.	WIP	
05/17	Phase 3 - BES. Integration of new Hamiltons, Matrix tubes, software and instrument linking.	Phase 3 of BES is concerned with linking in additional Hamilton robots, interfacing all robots to the LIMS for automated result entry and introduction of Matrix tubes. This work to be completed by end of September 05. The ultimate goal is connection for data transfers between VeBus. Phase 2 project 03/66 has now been deemed completed.	Liquid handling problems resolved. Deadline 24/2 for UAT. Hamilton changed file spec but sorted.	WIP	Was project 03/66. Phase 2 for BES and integration to VeBus. The work outlined for the current year is associated with introduction of Matrix tubes all H/W, S/W and links in place.
05/21	Research project on atypical Scrapie in sheep	Research project into the risk factors, at holding level, associated with the occurrence of atypical Scrapie in sheep. This is a voluntary scheme for farmers to register their flocks. Those flocks in the scheme are then subject to fallen stock and 20% of cull animals being tested using the rapid test and confirmation testing as for other Scrapie systems.	PK started to set up templates etc. Requirements document 1.3 signed off and Project Leader confirmed build to be completed for 1st April.	WIP	Already has funding. Could be a "bolt-on" to current Scrapie systems in use as it uses the same testing regime. Makes sense to keep all such Scrapie testing data in the same system.
05/23	Sentinel Practice Network Pilot - Surveillance Project	The ultimate objective of a sentinel network is to give accurate indicators of the endemic disease level on farms. This can be used both to pick up departures from the norm and to support other initiatives such as farm health planning. A well-designed and representative sentinel network will produce information and various indicators	ITU to support this project. Will need to set up for pigs in next financial year.	WIP	VLA will work with PVS and SVS in setting up and implementing the pilot project and assisting Defra NEZD in the analysis of the results. AHDO Leeds with VLA Thirsk and AHDO Bury with VLA Bury.
05/24	Voice recognition evaluation	A recommendation from the Admin Review - many potential applications for scientists and vets	Evaluation reporting mixed reviews. Chris Finnegan (Viro) carrying out a more exhaustive test from home.	WIP	
05/29	Project to develop knowledge of .NET implementations	The ITU needs to develop its knowledge of .NET implementations. To this end, Jackie Carter and Ian Galloway will take the lead on this and work with SfW and others with specialist knowledge. Time has been allowed to have on-the-job training and time to try different skills to achieve relevant assemblies.	Ian Galloway has been involved in building Web Services for project 05/30.	WIP	Jackie looking at Sentinel Network Pilot. Ian has done some work with SfW on VLA Thesaurus.

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05/30	TSE Test Result Recording - Gap Analysis	Development of single system for recording all TSE test results carried out by VLA regardless of the source of the material or the testing location. The system will enable summarised data for various projects and for required EU returns by amalgamation of results across animals and to make within-animal comparisons. The current project is to carry out a gap analysis to provide an estimate of costs for development of the system, with development being carried out in financial year 2006/7.	Scoping study reviewed, implementation approved and now in progress. 6 workpages identified. 5 are being addressed in parallel.	WIP	Targeted surveillance of BSE and Scrapie has resulted in increased test development work and the need to collate, compare and report on different test results from animals used in different research and surveillance projects.
05/31	Proficiency testing - Scoping Study	Automation of Sutton Bonington QA proficiency testing seen as a key element of the VLA's commercial programme development. QAU have already looked at CSL equivalent system "Jukebox" as part of the Interact programme.	Kick-off meeting at QAU Sutton Bonington scheduled for 9th March 06.	WIP	
06/06	Avian Influenza Implementation for Outbreak preparation	Implementation of Avian Virology outbreak set-up for emergency response testing using SampleManager	Information gathering on test details in progress. Action list and Issues list compiled. Site audit done. Inventory of hardware purchase being compiled.	WIP	A peace time set up that minimises impact on all other ITU work.
06/07	intraVet Web Content Management (WCM).	To replace Frontpage/static intraVet pages with a Web Content Management (WCM)	Requirements gathering and basic template build complete.	WIP	
06/08	TB Spoligotyping	Add spoligotyping result to TB suspension.	Delivered to UAT.	WIP	
06/09	TB Preliminary Reporting.	Add preliminary reporting to TB system.	Proposed design pending sign-off.	WIP	