Winnefox Technology Update

7-Nov-22	Status	Staff	Notes
Done since September			
Next-gen Firewall install	Done	Pete/Jay	
New Pharos Server	Done	Pete	
Trained Berlin on ResCarta metadata entry	Done	Keetra	The library is working on adding metadata to the yearbooks they had digitized. The first batch is complete, will be continuing with a second batch soon. The images with completed metadata will be coverted and added to ResCarta after the current import of other library's data.
Moved all ResCarta data off old server to new.	Done	Keetra	The server we had originally set up for ResCarta had inadequate storage space, so we upgraded it, but we still had a couple libraries entering metadata on the old server. They have been migrated to the new.
Quartely Item Maintenance	Done	Karla	
Menasha live on 9xx for B&T and Ingram	Done	Karla	
Research DB API and Plugin	Done	Jay	Plugin successfully connects Keetra's research database to individual (WordPress) websites. It features a backend area where resources are managed. It allows for customization and advanced development with the available information.
Harvest Unleashed Catalog Update	Done	Melissa	Allows ON-ORDER items to display better, Allows for limiting by date Item Added not just pub date, de-dupes/standardizes incorrectly entered Author names, and more.
Networking, PC support, and email			
Working with other systems on group backup solutions	In Process	Pete	Started back end connection process
ARPA Tech Grant Orders	In Process	Pete	waiting on backordered Merakis, done otherwise
Moving Spectrum libraries back to TEACH	In Process	Pete	4 to go: N.FDL next, then Omro, Brandon and Westfield
Migrating Deep Freeze to new server	In Process	Pete	
Developing Disaster Recovery Plan	In Process	ALL	Ready to submit WALS draft to Wis CRT
New Public Segment Domain Controller	Pending	Pete	old OS EOL Jan 2023
Exploring Hardware Tokens for MFA	In Process	Pete	Quotes acquired
Online catalog			
Catalog updates	in Planning	Melissa, Karla	Improve access to various features, possible Niche integration, some "re-modeling & re-decorating."
Symphony and WorkFlows			
Piloting New BC Acquisition software	In Process	Melissa, Crystal, Karla	Found a bug with software, getting Crystal more in-depth training, looking towards downloading records from vendor directly into BC Acq.
Investigate how to improve Symphony Acquisitions usage	Mostly Done	Karla, Melissa	Still a few tweaks here & there. Would like to get 9xx setup with Midwest Tapes and for Oshkosh and Neenah.

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Local Database Maintenance			
Create Volunteer database for Fond du Lac, Menasha, Oshkosh	On hold	Keetra	Application and search screen complete, now working on additional backend functionality.
Create cemetery index database for Berlin	On hold	Keetra	Was thinking something similar to Oshkosh's index. Berlin has quite a few indexes in Excel. This was rediscussed at our digitization meeting and Berlin will look at combining/standardizing indexes. If other libraries are interested, perhaps a combined cemetery index similar to the vital index?
Create Newspaper database for Fond du Lac, perhaps a combined database like Vital	On hold	Keetra	Advised Fond du Lac on data entry setup that will blend with already existing (but recently decommissioned) databases for Oshkosh & Menasha. Scripting has begun (retooling existing decommissioned scripts). Fond du Lac working on normalization of data for import. Waiting to hear back from them on status.
Retool Research database backend in MySQL	Near Done	Keetra	The goal of this project would be to discontinue maintaining separate Research pages and instead have library websites be able to query directly from the database to display the resources. Data aggregation and scripting changes are complete and Jay is working on the Research DB API. Waiting to see our pieces fit together and will see if any changes need to be made on the database end.
Create a "Winnefox Directory" database of sorts to include hours open.	On Hold?	Keetra, Others?	There was discussion on creating a database for staff that would include hours, contact information, etc. but there may be other options for this information such as Sharepoint. Further investigation/discussion is needed.
Website development and support			
Oshkosh Public Library website	In Process	Jay	In development.
Mass migrate or rebuild sites before software EOL	In Process	Jay	All of the Drupal 7 sites (24) are nearing EOL. Each of these sites will need to be upgraded.
Research DB API and Plugin (Drupal version)	Upcoming	Jay	Drupal 9 or later sites will remain on that platform until Drupal 7 sites are gone. With that in mind, the research db plugin will have a Drupal version that works similarly to its WordPress counterpart.
Digitization			
Additional Metadata updates on ResCarta data for Recollection Wisconsin / DPLA harvesting	In Process	Keetra / libraries	Required for harvest changes have been completed. additional tweaks need to be made to bring data up to more recent standards and those are continuing.
Adding Princeton and Ripon images to ResCarta.	In Process	Keetra	Received images from vendor and copied to server. Metadata cleanup and collections managment in process.
Add additional years of Brandon Times to ResCarta.	In Process	Keetra	Conversion of 1870-1881 complete and addition to Rescarta in progress. Library done with metadata on 1882-1908, those years will be converted and added soon. Library still working on post-1908 metadata.
Add Fond du Lac images to ResCarta.	On hold	Keetra	Waiting to hear back from library about possible metadata spreadsheet.
Creating a ResCarta inventory.	In Process	Keetra	

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Other			
CEP Marketing/Calendaring software Pilot	In Process	Karla, Melissa, Jay, OPL, MPL	Was waiting for SirsiDynix to implement new functionality. That was done about mid-April. Newly restructured backend. Need to recreate all the documents, lists, etc.
New Director Training Organization	In Process	Clairellyn, Karla	Pull together all the various training documents, develop checklists and timelines.
New Director Training Content	In Process	Multiple People	Creating, updating documents as needed. Creating tutorial videos with Screencast-o-matic. Will probably implement Niche Academy.
Cleanup Overdrive Marketplace Accounts / Overdrive Support email configuration	Near Done	Keetra, Pete	Many accounts were out of date due to staff turnover, a number of email addresses were defunct. Waiting to hear back from a handful of libraries.