GOALS UPDATES
4/28/09
(NUMBERING PROTOCOL: state abbreviation_goal year_goal number)

ALASKA	
AK_2_1. Import and export of shapefiles	
AK_2_2. Digitize survey information	
AK_2_3. Review contractor access to database	
AK_2_4. Meet to discuss 5-year plan	

ARIZONA	
AZ_2_1. Increased cooperative planning between Arizona partners: Begin annual, face-to-face meetings between key individuals from Arizona BLM (i.e., Data Representative, Deputy Preservation Officer) and SHPO (i.e., AZSITE database manager) to discuss how the system can better provide the field offices with what they need.	
AZ_2_2. CRMTracker: Find funding to implement in Arizona.	
AZ_2_3. Quality control for contractor data: Ensure that data created by contractors working on BLM lands is reviewed by BLM field office archaeologists before the contractor's data is entered into AZSITE.	
AZ_2_4. Ensure that only the final version of the project report and site cards are being retained (both in electronic and hard copy format), so that there are not multiple versions of the same documents.	
AZ_2_5. Hyperlink electronic site card / project form to shapefiles (similar to CA BLM). We should have hyperlink to site cards and project record forms by mid-2009.	
AZ_2_6. Change BLM permit stipulations to require contractors to submit PDFs of BLM forms (i.e., project record forms, isolated occurrence forms, evaluation and access record forms, etc.) and final reports.	
AZ_2_7. Ensure all FO archaeologists (especially new hires) are comfortable using the tools available to them through AZSITE.	
AZ_5_1. Enter Field Office legacy data into AZSITE: Field offices are saying they cannot afford extra fees for requesting assistance from AZSITE staff with data entry and spatial digitizing. Funding from BLM State Office is being routed to AZSITE to computerize BLM Legacy data.	
AZ_5_2. Eliminate the 2–3 year backlog at AZSITE, so that data can be entered into the system as projects are completed. SHPO will be implementing a new system by 2011 that will allow less than a month entry of new site and survey	

data by putting in basic info and a placeholder just to notify folks that the survey or site exists.	
AZ_5_3. Find a way to allow all site and project information to be incorporated into AZSITE, including site photographs, site maps, and PDFs of project reports.	
AZ_5_4. Implement metadata standards.	

CALIFORNIA	
CA_2_1. Forge a Multi-Agency Partnership – in support of collective maintenance of the California historical resources inventory, involving funding support for and resource sharing with the CHRIS	
CA_2_2. Develop the CA Data Schema – a standard data schema used by CHRIS and CHRIS users to exchange data, data to be maintained in compatible format(s).	
CA_5_1. CA Inventory Digital – all CHRIS (OHP and IC) resource and report information digital, including documents, GIS data, and attribute / descriptive data.	
CA_5_2. Data In/Data Out – standardized, electronic data submitted to and delivered by the CHRIS as standard practice	

COLORADO	
CO_2_1. Complete the initial GIS data entry in the last two areas in Colorado (San Luis Valley and Gunnison).	
CO_2_2. Complete rectification in White River, Uncompahgre, and the two new areas (San Luis Valley and Gunnison).	
CO_2_3. Crack down on BLM offices that are still not sending shapefiles to the SHPO. The Colorado State Program Lead will strongly consider decertifying offices that do not comply.	Not yet done.
CO_2_4. Establishment of training curriculum (BLM Shapefile Creation Guide).	Completed.
CO_5_1. Research possible use of CRM tracker in Colorado by seeing how it has worked in other states.	Not begun.
CO_5_2. Work toward online forms and reports in PDF format.	PDF pilot in progress.
CO_5_3. Work toward creation of statewide online GIS.	
CO_5_4. Establish SHPO as “one-stop-shop” for pre-field literature reviews required by BLM permits.	

IDAHO	
ID_2_1. Develop a cultural resource data share strategy for Idaho that incorporates the needs of the Field Offices, State Office, and the Idaho SHPO and other entities as appropriate.	

ID_2_2. Automate the project inventory reporting process and cultural resource site recording process to facilitate Field Office efficiency and seamless data share with the SHPO.	
ID_2_3. Identify and move selected reference materials (e.g. GLO plats, historic maps) to ARC IMS.	
ID_5_1. Develop a cultural resource data share strategy for Idaho that incorporates the needs of the Field Offices, State Office, and the Idaho SHPO and other entities as appropriate.	
ID_5_2. Automate the project inventory reporting process and cultural resource site recording process to facilitate Field Office efficiency and seamless data share with the SHPO.	
ID_5_3. All site records and reports in PDF	
ID_5_4. Develop protocols to transfer site records, inventory reports, and photographs to SHPO (include file format standards, frequency of updates, file access, etc.)	

MONTANA	
MT_2_1. SHPOs will assess the funding provided by BLM as a percentage of their total data management cost. Purpose: Show how BLM dollars are amply matched by SHPO and other agency funds.	
MT_2_2. SHPOs will have a means within their states to assess time and cost savings achieved by shared digital data compared to earlier, paper-based, systems.	
MT_2_3**.** Identify a target lag time between information being generated or gathered to its presence as data in the shared system.	
MT_2_4. An annual work plan regarding data sharing and partnership activities within the state will be created by the SHPO and Data Representative with input from the FOs. The annual plan will be circulated by a pre-determined date and discussed at statewide protocol meetings (of the BLM) with the SHPO Data Manager present too.	
MT_5_1. Each state will have some basic training curriculum for their data-sharing (electronic) systems.	
MT_5_2. All state protocols include data-sharing terms.	
MT_5_3. Each state will identify a target lag time for typical activities and a plan for achieving the target.	
MT_10_1. Full Population of Data System with legacy data (no backlog)	
MT_10_2. Each state will have a means (though perhaps not mandatory) to submit basic information categories (resource records, inventory records) electronically. The means may be on-line, PDA-based, satellite applications, etc., but will convey data electronically.	

NEVADA	
NV_2_4. Data clean-up.	
NV_2_5. Have BLM house their own GIS compatible with NVCRIS and articulated with it.	

NEW MEXICO	
NM_2_4. Assist in beta testing & initial implementation of NMCRIS Next Generation data entry and GIS uploading capabilities using BLM Cultural Resource staff and selected cultural resource permitees.	
NM_2_5. Coordinate with ARMS in developing training materials and presentation to NM Archaeological Council for NMCRIS Next Generation data entry system.	
NM_2_6. Incorporate revised NMCRIS Next Generation data entry requirements into revised NM BLM H-8100-1 Handbook as permit requirement.	
NM_2_7. Develop BLM training for cultural resource staff for review of GIS and tabular data in NMCRIS Next Generation system with ARMS staff.	
NM_2_8. Assist ARMS in the development of metadata and metadata standard for NMCRIS GIS & tabular data.	
NM_5_1. Eliminate backlog of inventory and site GIS and tabular data to improve data currency.	
NM_5_2. Initiate protocols with ARMS for BLM & ARMS users to update legacy site & report data in NMCRIS system to improve data quality.	

OREGON/WASHINGTON	
OR_2_1. Re-start SHPO/BLM data-sharing discussion	
OR_2_2. Train FOs to use OHIMS	
OR_2_3. FOs use OHIMS	
OR_2_4. Explore replacing MS-Access w/web-based system	
OR_2_5. Examine legacy data quality	
OR_5_1. Actively share data w/SHPO	
OR_5_2. Ongoing entry of legacy survey data	
OR_5_3. All new fieldwork is being streamed in to standardized district-level databases, if not a state office enterprise geodatabase.	

UTAH	
UT_2_1. Training BLM archaeologists to use SHPO database	
UT_2_2. Create protocol database error identification and repair	
UT_2_3. Digitization of legacy spatial data (get rid of maps)	
UT_2_4. Explore protocols for submission of other kinds of electronic data	
UT_5_1. 100% up to date data	
UT_5_2. Rectify BLM and SHPO data	
UT_5_3. Create digitization schedule	
UT_5_4. Explore future digitization, e.g., scanning of site records, 106 letters.	

WYOMING	
WY_2_1. Upgrade technology, hardware and software.	
WY_2_2. Consultant training in GIS and GPS.	
WY_2_3. Address poor field mapping.	
WY_2_4. Finalize tracker.	
WY_5_1. Move toward consultants preparing shape files to submit directly to SHPO electronically.	
WY_5_2. Data distribution: permittee data transfered to BLM, BLM provides QC and merges with in-house data to submit to SHPO.	
WY_5_3. Reports in PDF.	
WY_5_4. GIS and Database are PRIORITY.	