

FINAL REPORT of PHASE 2

LEWIS & CLARK TRIBAL LEGACY PROJECT

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The encompassing goal of PHASE 2 of the Lewis & Clark Tribal Legacy Project has been to create a website and related educational resources to assist educators nationwide to integrate Native American culture and history across the curriculum. These resources will serve grades two through high school as well as educational programs of state and national parks, museums, cultural centers and universities. The project will provide a unique opportunity for American Indians to educate others about American Indians, and promote respect for native cultures and languages, the environment, and the future.

Tasks of Phase 2 included the design, development, and populating of the project website, representing the best resources available, organized by theme and tribe, and universally accessible through a searchable streaming server. They are as follows:

TASK 1. Streaming Server Prototype Development for Legacy Website

The Legacy project media are delivered through a streaming server. The database consists of keywords and interpretive reference points, linked to the six themes and sub-themes, in addition to tribes, locations and other relevant information. The keyword database is created from the content of over 1400 video selections, primarily from the Tent of Many Voices recordings and secondarily from the Regional Learning Project interview recordings. The system has been designed to interface with the streaming server with the express purpose of managing data for both web and potential future kiosk applications.

Cedar Mountain, a Missoula-based corporation, with direction from RLP staff, after consultation with LECL staff (Dick Basch, Steve Adams and Carol McBryant) developed the web program for the Legacy prototype. Cedar Mountain's efforts included (1) installing database on server; (2) writing a program to transfer our metadata onto new database; and (3) to transfer metadata and set up programming for application integration (development support).

TASK 2. Submit Proposal to NIEA for Legacy Project Workshop

RLP submitted a proposal to conduct a workshop at NIEA where attendees would view the prototype and provide input. Unfortunately, we were not selected to make a presentation. RLP staff attended NIEA in Seattle to introduce the project through an exhibitor booth and to meet with Dick Basch and Sammie Meadows to review the design and content organization. Several changes were suggested and initiated.

TASK 3. Legacy Website Design & Preliminary Database Development

The design and categories of content had been developed under Phase 1, in consultation with the Tribal Advisory group, geared toward ease of use to explore this massive site. Website visitors can explore through regions, tribes, or by exploring themes. The keyword search feature offers another option.

Four regions were created, following the Lewis & Clark Trail from the St. Louis area to the mouth of the Columbia: (1) Lower Missouri Country; (2) the Dakotas; (3) Intermountain & Upper Missouri Country; and (4) Columbia Country. The Ohio River Valley and Monticello area (Eastern Legacy Tribes) are

addressed as part of the introduction to the Lewis & Clark Bicentennial and through a separate feature, "Signature Events and Lasting Legacies." This decision was made based on content available.

The base map for the website was created by Tom Patterson (NPS). Underlying this relief map, viewers find a map of traditional Tribal homelands, correlated to the timeframe of the Lewis & Clark journey of the early 19th century. These territories were mapped by RLP staff, based on maps of the era in addition to anthropological research included within the Handbook of the American Indian. These boundaries were corrected based on input from tribal partners. Tribes that entered the area subsequent to the expedition are distinguished from those who preceded them. Reservations are also included on these maps. This is especially pertinent for the Dakotas, where storytellers, historians and performers identified themselves by their reservation. In most other cases, individuals provided their tribal affiliation. RLP staff worked hard to make sure that the banner to appear on the screen of each presenter would accurately portray their tribal affiliation(s).

For people interested in exploring the site through themes, the content is organized in a somewhat chronological structure commonly understood by Native Americans:

Since Time Immemorial

- In The Beginning
- Relationship with All Life
- Animal People Stories
- Covenants with the Creator

Traditional Culture

- Lifeways
- Languages
- Inter-tribal Relationships
- Cultural Identity

Contact (1790-1807)

- Lewis & Clark Contact
- Other Contact
- Indirect Contact

Life After Lewis & Clark (post-1807)

- Fur Trade
- Missionaries
- Reservations
- Epidemics
- Reservation Life
- Miners, Homesteaders and Railroads
- Changing Lifeways

Contemporary Life (1934-2006)

- Tribal governance
- Treaty Rights
- Sovereignty
- Schools/Education, Traditional Games & Language
- Federal Policies
- Modern Lifeways

Educating Others and Correcting Misperceptions
Looking to the Future
Education
Language Revitalization
Healthy Living Initiatives
Resource Stewardship & Conservation
Relationship to Land

Narrative descriptions are included for each theme and sub-theme.

TASK 4. Prototype Legacy Website Development

RLP staff previewed the prototype of the Intermountain-Upper Missouri Region with NPS Staff from Omaha (Steve Adams and Carol McBryant) and Dick Basch through a conference call on October 1, 2001. Design and content issues were discussed and refinements agreed upon at that time.

A meeting in Omaha with LECL staff on April 15, 2009 brought many additional recommendations for refinements to the site. These recommendations were implemented, following meetings with the web contractors from Cedar Mountain in June, 2009.

Throughout the process of web development and refinement, the RLP team reviewed content from the Tent of Many Voices (TOMV) video library and selected clips that fit into the categories. Everyone who presented in the TOMV is included on the site except for those whose recording was of poor sound or visual quality. Video resources from Regional Learning Project (RLP) interviews were used to supplement needed content areas.

The process for working with the TOMV materials was more cumbersome than anticipated, in several ways. Initially, we were sent DVDs instead of tapes, requiring an extremely cumbersome process of conversion. Tapes were sent without labels and often didn't match up with the list we had been provided. Over the months, we were able to shift the process where we could work with tapes and labeling reflected the Master List. We had also anticipated that tapes would be reviewed prior to our efforts so that preliminary culling would have already been done. This only worked for a short period, then we had to proceed, rather than wait for the culled material.

We also realized that we needed to make some adjustments to the original plan, based on the tribes included in TOMV. We had compiled a full listing of tribes along the L&C Trail and had organized the web design accordingly but found that a number of these tribes had no usable presentations and occasional presentations didn't conform to the plan. In consultation with Dick Basch and the Tribal Advisory group, we created the following criteria for inclusion of material:

- Tribes who came in contact with the L&C expedition or tribes who now occupy lands along the Trail
- Tribes with individuals who made presentations in the Tent of Many Voices

Task 5. Conduct Legacy Website Prototype Workshop

Instead of full pilot workshop implementation, RLP implemented abbreviated teacher workshops at the Best Practices Conference in Helena (February, 2009), and two workshops at the Washington State Indian Education Conference in Spokane (April, 2009), and Rapid City (September, 2009).

Task 6. TrailTribes Modules – Assessment and Acquisition

The Legacy website is designed as a portal for educators and other lifelong learners to hear from Indian people about themselves, their histories, cultures and their communities. For viewers who seek

supplemental materials, links to other relevant sites will be provided. The TrailTribes website, developed under NASA funds (2003-5) provides in-depth documentation for many of the topics addressed in the Legacy website. Recognizing the complementary nature of this website to the L&C Tribal Legacy project, an effort was made to assess potential for additional modules to be created and/or acquired.

Task 7. Legacy Website Development and Implementation

In addition to the edited clips that were the basis for the site, RLP worked with Sammye Meadows to integrate the content from a book she edited, entitled "Enough Good People." This book project had been supported by the BIA, under the leadership of Ed Hall. Ed expressed support for the online presence of this limited edition book.

"Signature Events and Lasting Legacies" was another addition from the original vision. Website visitors can follow the Corps II travels and learn about each of the events in which tribal communities participated. This allowed a level of incorporation for Eastern Legacy Tribes.

Another addition to the site is a compilation of Tribal Flags, created by Kim Lugthart of RLP.

Site Map – helps viewers understand the full picture of the website through an index of the site by geographic and tribal index and topic, each linked to the appropriate pages. There is also a printable version.

Splash Page – provides an entry point for people to learn what the site is about, including a video-intro by Allen Pinkham.

Once the site content was essentially complete, RLP hosted two webinars to get input from LECL staff and from the Tribal Advisors. Both meetings were very informative and helpful and final adjustments were made to the site, based on the input.

LECL determined to hold off on a public launch until a soft-launch with the participating tribes worked out any bugs. RLP completed over 1400 clips and submitted documentation for this content in August, 2010.

Task 8. TrailTribes Module Development, Revision and Expansion

The following changes were made to Trail Tribes:

Lower Columbia Module Revisions: Working with Dick Basch, RLP conducted five additional interviews (October, 2009), revised existing material to expand beyond its previous focus on the Chinook, and uploaded changes and additions on the site in April, 2010.

Preliminary research was conducted to scope out needs for an Osage module on the site. We stopped work on this effort once we learned that FY10 funds would not be forthcoming and we would not be able to complete this task.

Three additional modules were acquired for incorporation onto the site; Nez Perce, Coeur d'Alene, and Warm Springs. These modules were developed collaboratively between the tribes and the University of Idaho, represented by anthropologist Rodney Frey.

TrailTribes expands the tribal legacy and has now been incorporated into the online offerings of LECL.

Task 9. Curriculum Planning & Development

RLP compiled a list of supporting online curriculum resources available within the eleven trail states, including those containing tribal material and perspectives, as well as best practices for target audiences. As decided at our April 2009 planning meeting, we worked with Jill Hamilton-Anderson on an overall curriculum design through the end of 2009. We drafted a plan and circulated it among the LECL group for comment. We terminated this part of the effort once we learned that FY10 funds would not be available.

During the summer and fall of 2009, Sally Thompson met with representatives of NIEA, NMAI, and a number of state Indian education organizations and state Councils for Social Studies to discuss potential partnerships. No further steps were taken, needing the final curriculum plan in order to be concrete about what the partnerships would entail.

Project Completion

The Lewis & Clark Tribal Legacy Website project was completed in September, 2010, with the finalization of the website, including over 1400 video clips. Transference of the website from UM to LECL was successfully implemented in October.

Deliverables submitted to LECL included the following:

www.lc-triballegacy.org

Spreadsheet identifying video clips chosen for the website, with presenter names, tribal affiliation, and themes.

CD containing the programming log that contains keywords in addition to other metadata.

Spreadsheet identifying TOMV video clips NOT chosen for the website.

Drafts of letters to tribal leaders, presenters and schools/teachers/parks regarding the use of password to access the site during development, and describing a process to provide feedback to us.

Sample print materials for promotion of Legacy Website

Information for assuming maintenance of Legacy and TrailTribes websites.