Craig Smith opened the meeting.

Secretary's Report

Ranel Capron passed out the agenda for the day and the minutes of the Spring meeting. Moved to approve minutes, seconded, passed.

Treasurer's Report

Julie Francis -- Indicated that she had a 12-month financial statement.

We received income of $2890 for dues, based on the 106 training in Lander. We reimbursed Mariah for copies. We made a $100 donation to History Day, a $200 donation to Archaeology Month, and there were $1574.10 worth of expenses of council personnel. Our checking balance is $2104.42. Several Project Archaeology checks were deposited into the money market account giving us a total of $6066. The mutual fund hasn't performed well. There was a $200 donation from Richard Walle to the Brad Humphrey scholarship fund. A letter thanking him for his donation has been sent. And we have $41.82 in petty cash. Total assets are $12,546.96

Moved to approve the Treasurer's report, seconded, passed.

We will put the report in the fall newsletter.

Agency reports

SHPO - Judy Wolf

There are currently two positions open at SHPO -- Historian for Review & Compliance; also lead for the Certified Local Government program. The Advisory Council is suspending the 106 regs as of October 31, 2000. The National Mining Association has threatened to sue the council because they let the National Trust and NCSHPO representatives vote to issue the regs and they were not supposed to vote because they aren't presidential appointees.

The regs were reissued in July for comment and on November 17, 2000, will be voted on. Expect to operate under the former regs for about 18 days. Everyone should continue to do business as usual.

Wyoming Advisory Committee - Russ Tanner
Met in June and the Fort Washakie Blockhouse was nominated to NRHP. Nomination headed up by Jim Stewart. Russ would like WAPA to write to Stewart and thank him for the nomination.

Mary Hopkins - We really owe Jim Stewart more than just a letter. We should give him a Governor's Award or a WAPA Service Award.

Motion made, seconded and passed to make a service award to Jim Stewart. With the award he will become an honorary member. Mary and Russ will work on this.

BLM

Sandy Meyers, Rawlins - We have a vacant position in the office since Gary left (and we all miss him!). You can go apply through OPM through October 11.

Russ Tanner, Rock Springs -- Have been real busy this summer. Fires had a big impact on our workload. Russ also mentioned that there will be contracts for work on burned areas in Rock Springs coming up in the next few months.

Tim Nowak, Cheyenne - Would like to announce that we have initiated a task order with UW Dept of Anthropology to do some ethnohistoric studies in the Powder River Basin. In the first year, this will entail a synthesis of existing literature. We have provided $25K in 2000 and hope to get a greater amount in 2001. We expect the information to be tied to landscape features that we can then bring into GIS.

BLM is working with SHPO to update report standards due to new technologies. Photographic efforts definitely need to be standardized. Also archival quality of reports and photos, GPS standards, thinking we would like to have datum GPS'ed. But do not want it to be a burden on anyone.

Data management is now going down to the field level to determine what is to be automated. Funding is less now. We are currently emphasizing our "Resources at Risk" and hoping to focus on Section 110 work rather than just 106 work. Tim is working on writing a Strategic Plan for BLM Wyoming.

Ranel Capron, Cheyenne -- Ranel reported on the two Project Archaeology workshops she did this summer, one in Tensleep and one in Rock Springs. Fred Chapman helped out on the Tensleep workshop. There were about 9 teachers at each workshop.

Karen Rogers, Pinedale - Karen is now on staff in the Pinedale office. She is working on a GIS project to help in the planning process. Pinedale will be hosting Judy Wolf in 2 weeks for a meeting on the Lander Trail in the Anticline area.

BJ Earle, Buffalo - Coalbed methane is the project of the day in Buffalo. There have been 220 projects to date and 75K acres of inventory. Folks have been doing more block survey which is good.
Bureau of Reclamation - Dale Austin

We have been pretty busy and seem to have more oil & gas actions. Most of Dale's time is spent on historic properties, dams (in Nebraska) and power plants. He also has quite a lot of museum property work too. Dollars aimed at UW's Repository got split off to the Billings Regional Office, so we weren't able to help UW much. Expect to be doing a large contract in Great Plains region on Museum Property.

Also there has been quite a bit of protection and stabilization work at the Heart Mountain Relocation Center. We will be taking down the Honor Roll that was put up in 1944. This action was requested by the Wyoming Heart Mountain Foundation. They were afraid it would be vandalized. They will construct a replica to be put in its place. Original will become museum property. Expect to put out some bids for surveys. BOR is trying to fill the Regional Position, vice-Terry Zontek.

WYDOT - Julie Francis

All the long-term projects are winding down. The last fieldwork has been completed and I hope to get the data recovery reports out. Sybille Canyon work was finished last year (AB1). The road alignment was shifted a bit to the north, so that we are leaving the sites with the best components in place. Hulett-Aladdin is still going on. Tom Larson had a contract to do Fort Phil Kearney work. He located the stockade boundaries, etc. A cannon replica is being purchased to go there. Judy and Julie will get to fire the cannon.

USFS - Terri Liestman (from the regional office) was introduced. Fire has been the main word this year. But we also did not cancel any public archaeology programs. Currently working on designing a corporate database. It was just released/installed, but there still isn't an output form, so will be working on that. They are assessing the condition and cost to fix some of most their important sites through the maintenance program (survey buildings for condition through disuse/non-use). That will take another several years. Because of fires, they are into a big fire readiness issue with reduction of fuels/prescribed fires or timber sales.

They are also researching historic trails and roads. Dave McKee has been working on a fire agreement with SHPO. Alan Madrid will be reporting to the Shoshone National Forest soon. Are advertising a GS-9 position in Dubois. Dave may have an extra position next year.

Ian Ritchie - Has a draft EIS on the DM&E railroad. Expect there to be a 5-year spike on coalbed methane development in the Grasslands.

UW - Bob Kelly

The Department is pursuing having a PhD in Anthro with emphasis in Archaeology. The UW president is cutting back a lot of programs, but they will develop this program. Trustees want them to move quickly. They now have two Physical Anthropologists and soon will be hiring a Linguistic Anthropologist with Native American languages. Also hope to hire a new professor in Archaeology. This is an exciting development. Expect the first class in Fall 2003, certainly by
2004. Hopefully by bringing doctoral students in, the amount of research going on in the state will go up. Encourage the federal agencies to have cooperative agreements with UW to help further this goal. Also are remodeling the Anthro building.

Old Business

Wyoming History Day - John Albanese said there weren't any applicants who met qualifications, so the award was not given.

Wyoming Archaeology Awareness Month -

Several folks participated in the Game & Fish Expo in Casper. Ranel passed out certificates of appreciation to Paul Sanders, Alan Wimer, Richard Currit, Karen Kempton, Judy Wolf and Chris Arthur. If we do this again next year, we will be looking for help. Mostly the Game & Fish like hands-on activities, but we also need to get out the message of protection of archaeological sites.

There will be a reception for David Hurst Thomas at 5 p.m. at the Holiday Inn, Taggart Room. Thomas will also be selling and signing his new book, *Skull Wars*, for $15. Please come.

Field trip tomorrow -- meet in the BBHC parking lot at 9 a.m. Be sure and bring a sack lunch. We will be back by mid-afternoon.

Keynote lecture will be in this room on Saturday at 7:30 p.m.

We have t-shirts for sale and are raffling off a framed poster. Tickets are $1 or 6 for $5. All the money goes back into next year's poster.

New Business

Craig Smith reported on a request received from David Anderson, National Park Service. Apparently SAA is trying to get more of the consultants involved in the organization. Mr. Anderson requested a list of all members of WAPA, so Ranel put together an address list and sent it to him via e-mail.

Bob Kelly

As the new president of the Society for American Archaeology, Bob addressed WAPA about joining SAA. The group intends to do a mailing in January to all archaeologists who are not SAA members. This is a sizable number. In fact, 50 percent of SAA members are either involved in CRM or are federal archaeologists. SAA wants to focus the membership drive on the CRM and federal archaeologists.

SAA Bulletin will be replaced by The Archaeological Record (a glossy mag format) in January 2001. The Record will be aimed more at CRM folks including information on technology, analysis, etc. Everyone who is not an SAA member will get the new magazine in January. A question was asked about dues. The dues will not come down. Dues are not bad for $120 - for a
professional organization. SAA has a huge impact on the laws that are passed in the US. Kennewick decision will probably urge input for modification to NAGPRA.

Terri Liestman

As the incoming president of the Federal Preservation Forum, Terri announced that the next meeting will be held in Denver, CO., Nov 28-30. There will be a one-day technofair as part of the meeting. They are looking for more participation by field folks.

Linda Scott-Cummings' husband died of cancer recently. They are planning to set some kind of memorial up. Decided to send a card off now and then when the memorial fund gets set up, we will donate some money. Moved to send $50 to the fund. Seconded. Passed. Julie will get a card and send it from WAPA.

New Members

Sam Drucker submitted his vitae and dues. The Executive Committee voted to forward his name to the membership for approval. From the floor, Terri Liestman was nominated for membership. It was moved, seconded and passed to allow both Drucker and Liestman into the WAPA ranks.

Rick Laurent paid $40 cash to become current on dues.

Ranel passed out the membership list to members and asked everyone to check their addresses, e-mails, etc. for updating.

Island in the Plains

There was a request from the Island in the Plains Conference that WAPA support their upcoming meeting in Feb. 2001. Discussed support. WAPA has supported them in the past and last year the papers ranged from paleoindian studies to dendrochronology to lithic studies. Hope to have it in Sturgis this year. It was moved that we give what we gave last year, seconded and passed.

WAPA Newsletter

We didn't have a spring issue this year. No information was received to put in it. Ranel said she would try and gather paragraphs from consultants. She will be the data collection point and then will forward it on to Mariah to produce the newsletter. Deadline for info will be mid-October.

Digital Photos

Mary Hopkins

In the last few months, there's been lots of questions about digital photos. At the moment, things are varying in quality. Currently, BLM requires the report to have an original photo. This is an incredibly complex issue. Should we have microfilm or microfiche for archives or black and white photos? National Archives doesn't even have a standard. Mary did some research and looked at what other states have done.
Question -- What about color xeroxes of photographs? After 2 years, the inkjet can start to degrade.

If we are doing excavation, do we go for B/W and let the inventory reports have laser photos?

Tim Nowak - What about allowing digital photos on CD-Rom.

Mary -- The archivists have a concern over everything being digital. They worry that in 5 years we won't have CDs, it will be something different. There is a huge cost to migrate from one format to another. If you have it on CDs you can't see it until you put it in a machine. Paper is the number one way to keep the image. The only industry that may be dumping all paper is healthcare.

Richard Currit -- Reviewing a paper report is much easier than something on disk.

Rick Laurent - The photo helps explain the site, but it doesn't help me as much. But would be more important in data recovery where the photo could be used to capture something that you can't verbalize, or for something that will be destroyed.

Mary Hopkins - I'm all for the electronic digital form.

BJ Earle - Since digital became available, a lot of contractors are taking more pictures. They are coming in black and white, but they are temporary files.

Do we want to set a standard, what quality of dpi, etc.

Dave McKee - It would be nice to get more info from the archivists about paper, etc.

Mary Hopkins -- Obviously more research is in order. Wyoming State Library is researching this too.

You cannot tell archival paper by touch. You must run a litmus test -- 99% of our records are not on acid-free paper.

Dale Austin -- BOR has hundreds of photos, mostly black and white. Dale said that he doesn't see any degradation. He likes original photos.

John Greer - You also need to get someone who knows about computers involved in this discussion.

Mary would like a discussion on e-mail and have participation from at least one person from each agency. Mary, Terry Del Bene, Ian Ritchie, Bill Current, Judy Brown, Julie Francis, Craig Smith, Tim Nowak, Mavis and John Greer, and maybe Richard Collier from SHPO.

WYCRO -- Mary Hopkins
GIS Project

Mary's office has been doing a lot of GIS work. The Anticline expansion into Jonah is a new project to start this next summer. Seedskadee is complete. BOR has 6 quads to expand onto Moxa. Bighorn NF should begin in January. Oregon Basin is on hold at this point, Cave Gulch is done. Lost Creek and Cottonwood will be done in January. Some Shoshone projects are complete, but negative inventories will be completed next year. CBM is close to completion. Jonah is complete, Moxa is complete. Currently doing quality control on Moxa data. WYDOT has also funded to begin work on all their projects. They have started with the northern part of state and are working south.

The Emigrant Trail Project

This is a special project which is an outgrowth of mitigation of the MedBow Lateral pipeline by CIG. The pipeline was unable to avoid Oregon Trail south of Douglas, so the company pitched in 30K to work on GIS technology.

$5,000 went to publish a 20-fold map created by NPS on the National Oregon Trail.

Sam Trautman, a recent UW graduate, was hired to do this project. We will be expanding this work to other trails/roads: Pioneer Pipeline is funding the Lincoln Highway and Overland Trail in Sweetwater County. We have held two meetings and expect to have more group meetings on this. Let Mary know if you are interested and she'll put you on the e-mail list.

This is a sister project with other states. Expect data translations for Internet will be part of phase three.

They visited many public lands sites this summer and GPS'd them. Also took digital photos and video for web page development. Draft web page can be accessed at http://colby.uwyo.edu.

We must talk about landowner issues and access because we don't want just anyone to be driving out onto private land. This is a concern when we release information to the public.

The Emigrant Trail project will be done by June 2001. Next meeting will be in December.

Will show trail from Fort Laramie through Lander.

General Update

The SHPO database added approximately 6500 new projects in the past year and about 3,800 new sites were recorded and over 6,000 sites were updated as to eligibility, etc. Our workload has increased about 35% from 1999. The web data base searches for federal agencies has been a key utility for our office. We have been able to meet demand and reduce our backlog significantly. We anticipate our BLM backlog to be eliminated in 2001.

Next Meeting
WAS is having their spring meeting in Laramie in April. Voted to hold meeting with WAS, but
we want to make sure to get WAPA papers on the agenda as well. Hoping to have the fall
meeting in Sheridan with a geoarchaeology workshop.