

**COTTONWOOD HEIGHTS HISTORIC COMMITTEE MEETING**  
**WEDNESDAY, September 11, 2019, 5:30 P.M. CITY HALL**

**MINUTES**

**ATTENDANCE:**

Members: Allen Erekson, Jerri A. Harwell, Melinda Hortin, Jim Kichas, Carol Woodside

Excused: Don Antczak

Others: Tali Bruce, Ann Eatchel

Guest: Matt Linton, 3-D Digital Modeling

**MINUTES APPROVAL**

Minutes from the August 14, 2019 meeting were approved by motion and second.

**CITY UPDATE**

Tali Bruce reported things are going smoothly at the City. Currently, she is representing CH at Utah League of Cities and Towns meetings, being held at the Sheraton Hotel. She is also meeting with the architectural firm hired to design the future “look” of Wasatch Boulevard. This meeting went well and was a good opportunity to make sure the firm and the community agree on the street’s design. On-line questions have been asked, why the City is concentrating on Wasatch Boulevard, when Highland Drive also needs to be improved? Tali responded this is a valid concern. However, since Wasatch Blvd. is a state road, not owned by the City, the state has its own vision about improvements, which may not agree with the vision of the community. The two visions must agree. Ann Eatchel’s discussion will come later in the meeting.

**ELECTIONS FOR SECRETARY**

Having only one applicant for the position of secretary, the Acting Secretary, Carol Woodside, was appointed to the position of Historic Committee Secretary by unanimous consent. It was noted as she will be replacing Sylvia Orton, she will be filling some big shoes.

**OLD BUSINESS**

**3-D Digital Modeling.** Jim Kichas introduced our guest, Matt Linton, the owner of a video production company which specializes in 3-D interactive digital modeling of buildings and landscapes using drones. Audio narration can be attached to these models. He is especially interested in digital preservation of old historic buildings, as Utah has many historic buildings which have not been very well preserved. There are over 100 tabernacles in this region, with more than 60 of these buildings already having been demolished or changed from their original design. His goal is to help preserve those buildings that remain. A main advantage of this method is, through virtual tours using a home computer, people can visit buildings they may not be able to visit in person and relive past experiences.

**Local Old Mill Model.** The Old Mill in Cottonwood Heights, which Matt has already digitized, is an example of such a building. Over the years the Old Mill has provided the venue for many get-togethers such as weddings, dances, and Halloween festivities for generations of residents. Other Examples of his

Work. Matt has talked to several cities, museums, and the State about his method and they have been receptive. He has also been working on preservation of buildings in Millard County, the Fillmore Territory State House, and an old church in Ovid, Idaho. International Notre Dame Cathedral Model. A current international example of the use of his method is the re-building of Notre Dame Cathedral in Paris, France. \_

Committee Comments & Questions. (1) What is the cost to fly a project like the Old Mill? The cost is still being worked out. (2) Is collaboration involved? Project design would include collaboration. (3) What about platform changes? The process includes total ability to make changes in the platform at any point in the design process. When updates are made on Matt's host program, the update goes to all individual websites containing the host's model. (4) Timeframe? It takes one week or less to model a reasonably-sized project. (5) Interior/Exterior Matching? Matching a building's interior with the exterior is a challenge Matt is currently working through. It depends on pairing GPS information with telemetry information. (6) Do you work with Time-lapse Photography? In reference to the Brighton HS re-build, Matt stated time-lapse photography was not his forte. The school already has someone working on that project. Jim's Summary. There is high potential in virtual tour ability, as it can be leveraged with collections such as the Historic Society, or State Archives, to create a dynamic resource of interest to teachers, and historians, as well as the population in general.

**Union Cemetery to be 3-D Modeling Project.** The committee decided, if we have the budget, the Union Pioneer Cemetery would be a good project for 3-D Modeling. It would be an exterior drone flight and the graves could be matched with death records, thus gathering much valuable historical information. Other questions answered to the committee's satisfaction are, (1) The precedent has been set by historical agencies to show deceased persons information. (2) Inappropriate information can be blocked from filming. (3) The CH City attorneys will have to review these issues. **Matt was asked to put together a proposal for the Cemetery Project. He should work with Jim, who will be the contact with the committee and City attorneys. Jim and Ann will research the committee's budget availability.**

**Digital Archiving Pilot Project.** Jim and Jerri have picked two photograph scrapbooks and one hand-written history with attachments as a pilot project to digitize and test the community's interest in historical archiving. We are unsure about the donor of these items, so some research needs to take place. There are also some preservation concerns which Jim will handle. Opportunities with Digital Format. Jim reminded the group of some advantages of having information in digital form: (1) it allows for creation of digital exhibits, (2) digital surrogates are available (originals not handled), and (3) it allows people to access them on-line or using a hard drive. Assignments. **Jim: Get books into archival quality, labeled, and obtain a price quote (based on size) from the U of U, to digitize the items to a professional standard (estimates the cost will be under \$100). Allen: Obtain the donor's name and contact information. Carol: Research the City's Permission Form and contact the donor to obtain permission.**

**Committee Member Search.**

Two people, Beverly Beckstead and Paul Benner, have applied for membership on the Historic Committee. Both Beverly and Paul have been interviewed and accepted for membership by the City Manager. They will both be invited to attend the next meeting. Assignment. **Ann and Tali will ask the appropriate city officials if a Historic Committee member can participate in future committee membership interviews. Also, they will confirm that all citizens know about committee openings.**

#### **Wrap for utility boxes.**

Ann reported she has spoken with a Utah Power representative about the utility box decorating project. We are reminded, only the green boxes owned by Utah Power can be decorated and he is willing to help us by confirming appropriate boxes in the CH area. Ongoing Plan. (1) Locate appropriate green boxes. (2) Determine box size. (3) Assign cost (\$750/small, \$1,000+/large (price quotes from Harley Griffith/Queen of Wraps). Funding grants may ultimately be used for this project. (4) Think of appropriate historical picture for box. Wrapping buildings. Allen mentioned Tremonton, Utah is becoming famous for historical art on buildings within the city. City Council Wrap Approval. Tali reported the City Council liked the utility box decorating idea. They recommended we start by decorating two boxes to test the response. Two boxes have already been identified (one near Mt. View Park, and one on Ft. Union Boulevard at the base of Butler Hill). Assignment. **Committee should continue watching for appropriate boxes in their travels, take a picture and/or record location, and pass this information back to Ann, who will communicate with Utah Power to confirm box availability.**

#### **Time lapse photography of Brighton High School.**

Tali reported the City Council thought this was a good idea, but financing was not discussed. It was mentioned Canyons School District, or the architectural firm involved in the new school construction, are probably already handling the subject. Dan Metcalf or Bryce Haderlie, previous CH employees would have information on the time-lapse photography collected while building the new City Hall. **Ann will research the subject.**

#### **NEW BUSINESS**

##### **Jerri Harwell Resignation.**

Jerri surprised the group with the announcement she is resigning from the committee, as she will be moving out of Cottonwood Heights. She and her husband, Don, are moving to one-level living in South Jordan. Today's meeting will be her last. The group thanked Jerri for her long-time service. She was a founding member of the Historic Committee. Her service goes back many years, for as a member of the Community Council, she helped plan the establishment of CH City. There are a couple of projects she has been working on that she will complete before her departure.

##### **Jim Kichas New Chair.**

Jim has been interviewed by the City Manager and has accepted the position of Historic Committee Chair. He will finish 2019 as Pro-Tem chair. His position becomes full-time in January, 2020. The search for a Vice Chair is underway.

ADJOURN: There being no further business, the meeting adjourned at 6:30 p.m.

NEXT MEETING: **Wednesday, October 9, 2019, 5:30 p.m.**