

## MEMORANDUM

TO: University Facilities Planning Board: Nancy Cornwell - Chair, Walt Banziger - Vice Chair, Kurt Blunck, Allyson Brekke, Jeff Butler, ASMSU President, Anne Camper, Glenn Duff, Michael Everts, Chris Fastnow, Greg Gilpin, Mandy Hansen, Carsten Kirby – ASMSU, Terry Leist, Robert Marley, Martha Potvin, Fatih Rifki, Tom Stump, Julie Tatarka, Jim Thull, Brenda York

FROM: Victoria Drummond, Assoc. University Planner; Planning, Design & Construction

RE: **June 17, 2014**, meeting of the University Facilities Planning Board to be held in the **Facilities Meeting Quonset** at **3:30 pm**

### **ITEM No. 1 – APPROVAL OF NOTES**

Approval of the draft notes from May 20, 2014.

### **ITEM No. 2 – EXECUTIVE COMMITTEE REPORT**

Report on any current Executive Committee actions.

### **ITEM No. 3 – CONSENT AGENDA -**

**ITEM No. 4 –RECOMMENDATION -** Helzer Sculpture Site Selection  
Presenter – Candace Mastel

**ITEM No. 5 –RECOMMENDATION -** Child Development Center Storage Shed  
Presenter – Miranda Kacer

**ITEM No. 6 –RECOMMENDATION -** Temporary Classroom Modulars (Information to be provided at meeting)  
Presenter – Bob Lashaway and Victoria Drummond

### **HORIZON ITEMS**

- External Building Signage Policy
- Seminar Materials
- Master Planning Issues
- Revisit and Update Policies
- HBO5 Amendment for Lab Facility

VCD/lsh

PC:

President Cruzado  
Melissa Hill, President's Office  
Maggie Hammett, President's Office  
Keely Holmes, Provost Office  
ASMSU President  
Diane Heck, VP Admin & Finance

Heidi Gagnon, VP Admin & Finance  
Jennifer Joyce, VP Student Success  
Linda LaCrone, VP Research Office  
Bonnie Ashley, Registrar  
Robert Putzke, MSU Police  
Becky McMillan, Auxiliaries Services

Julie Kipfer, Communications  
Jody Barney, College of Agriculture  
Susan Fraser, College of Agriculture  
Robin Happel, College of Agriculture  
JoDee Palin, College of Arts & Arch  
Victoria Drummond, Planning D&C

**MEETING NOTES OF THE  
UNIVERSITY FACILITIES PLANNING BOARD  
May 20, 2014**

- Members Present:** Nancy Cornwell - Chair, Walt Banziger - Vice Chair, Tom Stump, Jeff Butler, Julie Tatarka, Jim Thull, Carsten Kirby, Bob Lashaway (for Terry Leist)
- Proxy:** Julie Tatarka for Ritchie Boyd, Walt Banziger for Kurt Blunck, Michael Everts, Fatih Rifki and Chris Fastnow, Tom Stump for Brenda York
- Members Absent:** Glen Duff, Martha Potvin, Mandy Hansen, Robert Marley, Brett Gunnick, Renee Riejo Pera, Linda LaCrone, Greg Gilpin
- Staff & Guests:** Victoria Drummond, Randy Stephens, Melanie Stocks

The University Facilities Planning Board met beginning at 3:30 pm to discuss the following:

**ITEM No. 1 – Approval of Meeting Notes**

Butler moved to approve the meeting notes from May 6, 2014. Stump seconded the motion. The meeting notes were approved unanimously.

**ITEM No. 2 – Executive Committee Report**

There was no action from the Executive Committee to report.

**ITEM No. 3 – Consent Agenda** – No items

**ITEM No. 4 – Informational – National Ecological Observatory Network (NEON) Tower Site**

Walt Banziger presented a proposed site for an observation tower for the National Ecological Observatory Network (NEON). This project has been in discussion on campus for about two and a half years, and is moving forward now. NEON is a government research organization that studies different ecological areas across the United States by gathering information on climate with probes in the ground and comparing the areas. In this region they are looking at Yellowstone as a wilderness area, and MSU Bozeman as an urban or suburban area. In 2011, NEON contacted Research at MSU to discuss a potential site; the first site they proposed was the field on the Museum of the Rockies, which was determined would interfere with cultivation of fields and would have push back from the neighbor hoods. With Tom McCoy (previous VP of Research), Andy Hansen (Professor of Ecology) and Jeff Jacobsen (previous Dean of the College of Agriculture), other sites on campus were reviewed. When some of the Family & Graduate Housing houses located on W. College St. and S. 15<sup>th</sup> Ave were removed, and Facilities Services accepted maintenance responsibility of the area, this site was proposed to NEON.

Over the last year NEON has looked at this site and done soil samples, and have now expressed interest in the siting and moving forward with the project. The new VP of Research, Renee Riejo Pera, has been brought up to speed on this project and is interested and in support of the project. NEON would ideally like to have this tower on the site for 30 years, or at least 10 years, and it has been explained to them that 30 years cannot be guaranteed anywhere on campus. NEON has said that the site could develop around since it is an urban setting that they are looking for. The location on the site would be north of the existing houses, with an agreement that they would have the site unless at some point the university needs to move it; in that case they would find another location on campus or cease the operation. As part of the campus Master Plan, this site may become a parking lot, and eventually academic buildings would expand this direction.

Lashaway added that this is reasonable site for this project at this point. Butler asked what would happen if the university decides to build on this site in five years; Lashaway responded that this will be addressed in the contract with NEON to make sure we have the ability to terminate their operations. Stump added the streets were removed with the houses so no vehicle conflict, and Banziger noted that this site is currently being used as a staging area for the Jake Jabs College of Business and Entrepreneurship building construction, and could be used in the future for the construction of the new College of Engineering building and Romney project. Drummond asked if there would be a fence around the tower and if the underground probes would be disturbed by any construction in the area. Banziger said Andy Hansen would know more details about this part. This will be brought to a future UFPB meeting as a recommendation item and Hansen will be asked to be at this meeting.

**ITEM No. 5 – Recommendation – Replacing Butler Building**

Melanie Stocks presented a proposed new storage building and expansion for Sports Facilities. Currently Sports Facilities uses a 30 foot by 60 foot building for storage of equipment for events, but this is no longer large enough for all the items that they need to store. This building is located along the service drive behind the Brick Breeden Fieldhouse and the Marga Hosaeus Fitness Center and next to the Tennis Facility building. The new building will be 30 feet by 90 feet, and will have 12 foot side walls which is two feet taller than the existing building. There will be overhead doors on each end of the building, so that there is access to all parts of the building. The current building is light blue, and the new building will be changed to match the color of the Tennis Facility building. The Fieldhouse arena is in construction this summer, so Sports Facilities would like to complete this project while the arena is not being used for events and have it finished for the first events of the fall semester.

Cornwell asked if the finishes of the building could be considered to make the building match well with other campus core buildings, including the upcoming College of Engineering building which will be a neighboring building. Stocks responded that the color of the Butler building will match the Tennis Facility and the Marga Hosaeus Fitness Center, and it is in a service drive area. Butler added that the Tennis Facility is a much larger building with metal siding and roof, and matching that building would be affective. Banziger suggested using screening with landscaping, and this may be beneficial in directing pedestrian traffic in a direction other than through the service drive area. There was additional discussion about the orientation of the building and exact location on the site. The things that need to be considered for the site location are the utilities in that area, having a large enough turning radius for vehicles, and the budget for the project. Butler suggested that if the board approves the general location of the building, Facilities Services and Facilities Planning, Design & Construction would work with Sports Facilities to determine the orientation of the building and exact location on the site. In order for the project to be accomplished under the intended timeline, the building can be ordered before the final orientation is determined. Banziger read to the board comments from Michael Everts, which suggested that a design standard for Butler buildings on campus. Lashaway suggested that this project move forward, and that a design standard for storage buildings could be considered at a later time.

Thull moved to approve the general footprint of the building and work with Facilities Services and Facilities Planning, Design & Construction would work with Sports Facilities to determine the orientation of the building and exact location on the site. Stump seconded the motion. The motion passed affirmatively.

The vote:

Yes: 12  
No: 2

This meeting was adjourned at 4:40p.m.

VCD: lsb

PC:

President Cruzado	Heidi Gagnon, VP Admin & Finance	Julie Kipfer, Communications
Melissa Hill, President’s Office	Jennifer Joyce, VP Student Success	Jody Barney, College of Agriculture
Maggie Hammett, President’s Office	Linda LaCrone, VP Research Office	Susan Fraser, College of Agriculture
Julie Heard, Provost Office	Bonnie Ashley, Registrar	Robin Happel, College of Agriculture
ASMSU President	Robert Putzke, MSU Police	JoDee Palin, College of Arts & Arch
Diane Heck, VP Admin & Finance	Becky McMillan, Auxiliaries Services	Victoria Drummond, Facilities PDC

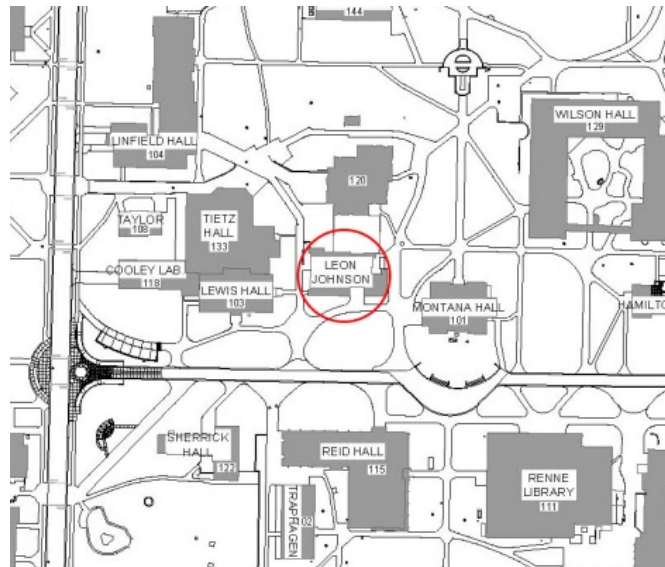
<b>ITEM # 4</b>	<b>Paradise Lost / Helzer Sculpture Site Selection</b>
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**PRESENTERS:**

Candace Mastel, Assistant Planner

<b>PROJECT PHASE:</b>	<b>PLANNING</b>	<b>X</b>	<b>SCHEMATIC</b>	<b>DESIGN DOCUMENTS</b>	<b>CONSTRUCTION DOCUMENTS</b>
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**VICINITY MAP:**



**STAFF COMMENTS:**

Brief History

In March of 2014 the Public Art Committee reviewed the offering of a cast bronze sculpture gift to the university from artist, Richard Helzer and voted unanimously to recommend it to the UFPB. On April 8, 2014 the UFPB voted recommendation of approval to President Cruzado to support the donation of the sculpture to the university. President Cruzado approved the recommendation on April 21<sup>st</sup>.

In response to the overwhelming recommendation by PAC, UFPB and President Cruzado, the Planning Department then proceeded to select a proposed installation site for the sculpture. The meeting and campus walkabout included the artist, Richard Helzer, Victoria Drummond (Associate University Planner), James Thull (UFPB and PAC member), EJ Hook (Environmental Services), Randy Stephens (University Architect), and Candace Mastel (Assistant Planner). The group looked at three potential sites: Jake Jabs College of Business and Entrepreneurship, Renne Library second floor and Leon Johnson Hall Annex.

The Jakes Jabs College of Business and Entrepreneurship was discussed as a clean slate for a sculpture but since it is still in the construction stages it was decided that this sculpture might not be totally suitable for such a setting. In addition, it was discussed that the Building Committee might have other plans for incorporating art into the building. Renne Library second floor was explored for a potential site for the sculpture where there is some significant spatial reconfiguring going on. However, the ceiling in the space was too small to accommodate the sculpture and a base.

Leon Johnson Hall Annex was lastly visited. The Annex part of Leon Johnson Hall features a large lobby that serves a widely used lecture hall. Students from all disciplines attend classes in this lecture hall. It is also a building that is directly situated on the western side of Centennial Mall. The Annex has large glass windows on the north and south side, allowing views inside and out of the space. The group mentioned above felt that locating the sculpture inside the lobby areas, beneath the middle skylight, afforded it a perfect placement for experience and enjoyment by a large portion of the campus population. In addition, the lighting perfectly complimented the finish of the sculpture and the ceiling was of adequate height for the piece when it is installed. The group unanimously decided to recommend the Leon Johnson Hall Annex lobby for the site for installation of the "Paradise Lost" sculpture. The base shown in the first photograph below will not be conveyed with the sculpture. Thus, a new base will be created for the sculpture piece that meets the needs of both the sculpture and building requirements. The cost for this base has yet to be determined.

On June 10<sup>th</sup> the Public Art Committee voted to approve the Leon Johnson Hall Annex location for the placement of the sculpture. The PAC felt it was a good location since the space does not feature any art and has suitable day-lighting. The committee is also pleased that the artist also likes the location. The PAC does not have any funds to contribute to the construction of a base to separate the bronze base from the floor to better protect the piece and pedestrians in the lobby, however they will fund and order the MSU plaque for the piece, which can be added to the new base.





Sculpture Background

- Cast bronze
- Cast at Northwest Art Casting, Bozeman
- Abstract
- Dimensions – 90”x48”x30” (seven and a half feet tall by four feet wide and two and a half feet deep)
- Weighs approximately 500 pounds
- Valued at \$50,000 (artist bases it on its original offer through a gallery)
- Titled *Paradise Lost* (which is a “reference to the power of nature and man” according to the artist)

Helzer is retired MSU faculty and a former Director of the MSU School of Art. He would be honored to have this sculpture in the university’s collection of public art.

When added to the MSU Public Art collection, it feature a standard bronze plaque (~\$300) displaying the title of the artwork, artist’s name and the year it was gifted to the university. Additional details not on the plaque, about the artist and sculpture, will be added to the Public Art Inventory database at Planning, Design & Construction.

	YES	NO
<b>MSU POLICIES</b>	X	
<b>COMMITTEE OR APPROPRIATE REVIEW</b>	X	
<b>MASTER PLAN</b>	X	
<b>BOARD ACTION REQUIRED:</b>		
<b>Recommend approval for the installation of the Paradise Lost sculpture in the lobby of Leon Johnson Hall Annex.</b>		

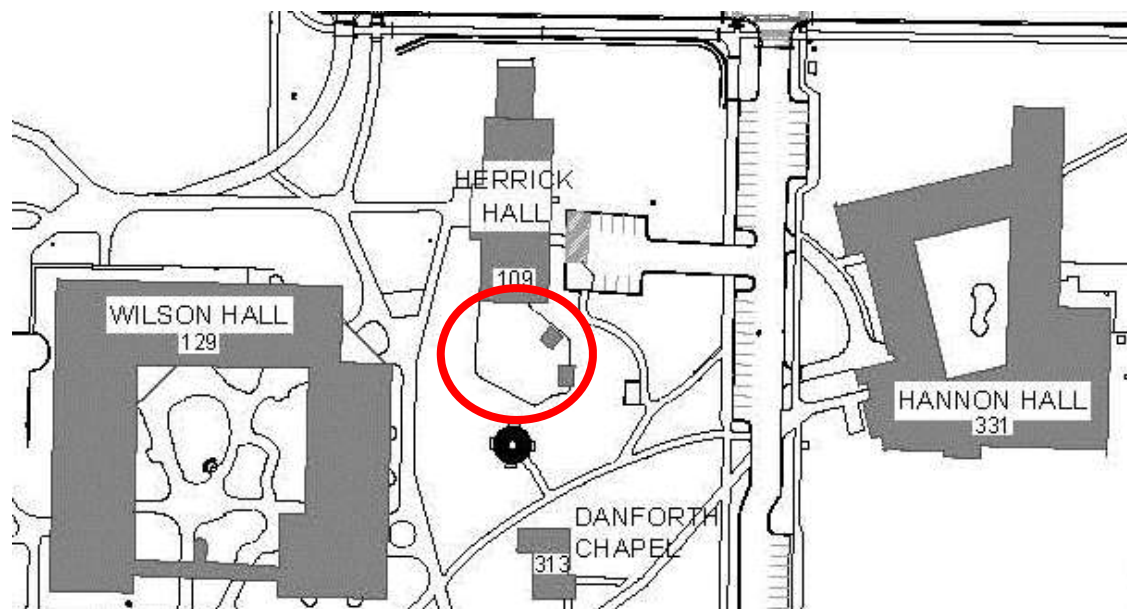
<b>ITEM # 5</b>	<b>Child Development Center Storage Shed</b>
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**PRESENTERS:**

Victoria Drummond, Associate University Planner  
 Miranda Kacer, Managing Director

<b>PROJECT PHASE:</b>	PLANNING	<input checked="" type="checkbox"/>	SCHEMATIC	<input checked="" type="checkbox"/>	DESIGN DOCUMENTS	CONSTRUCTION DOCUMENTS
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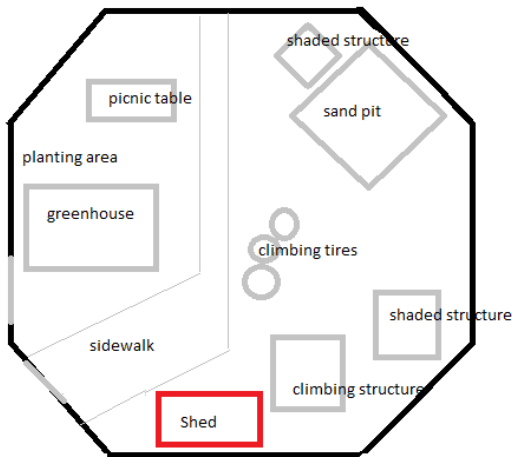
**VICINITY MAP:**



**STAFF COMMENTS:**

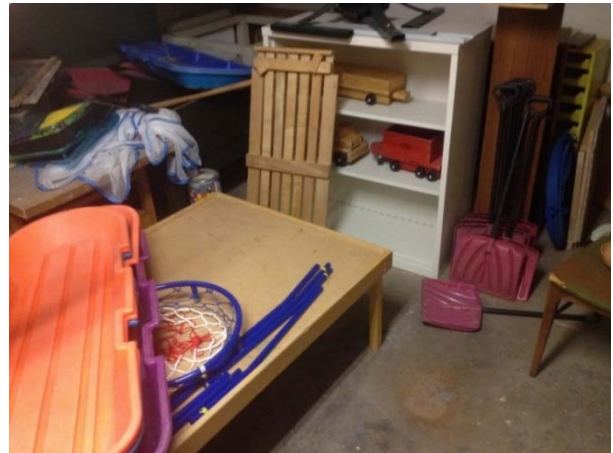
On May 27, 2014, FPDC received a request from Miranda Kacer for a storage shed in the fenced preschool yard south of Herrick Hall.

- The MSU Child Development Center (CDC) is the laboratory preschool of the Early Childhood Education & Child Services academic program at Montana State University. The CDC is located on the ground level of Herrick Hall and serves a diverse group of families, both on and off campus.



- The CDC playground is located on the south end of Herrick Hall and has direct access into the preschool classroom. There is currently no storage space outside for playground toys, equipment, etc. Because of that, the CDC is using space in the Herrick Hall basement and in the CDC greenhouse to accommodate the need for storage.

- In 2011, the CDC had to remove its previous storage because of its poor condition. The shed was falling apart and was deemed unfit for storage purposes. One of the main reasons for the shed’s decay was the lack of a concrete slab to support and protect the foundation. After the shed’s removal, the items stored there were placed in the Herrick Hall basement where they still reside. The basement storage is cluttered and hard for teachers to access.



- Currently, the MSU Child Development Center is storing playground equipment/toys in the basement of Herrick Hall. The storage area is cluttered and difficult for teachers to access. CDC bicycles are currently stored on the sidewalk. This location of the shed would provide continuity between bike storage and the CDC would no longer need to store its equipment, toys, and rotating preschool items in the basement.
- The CDC has been approved for up to \$10,000 to cover the funds needed for a new storage shed. The Department of Health & Human Development approved the funds due to the alarming need for proper storage. The CDC is requesting a concrete pad measuring the dimension of the shed to first be installed. One wooden storage shed measuring 10’x12’x8’ or 10’x’10’x8’ would then be placed on the concrete pad. Agriculture Education students construct storage sheds each semester as a semester-long project. These sheds have a barn-style (gambrel) roof, are constructed of wood, and cost \$1000. The CDC has already made contact with Susan Fraser, the Assistant to the Dean within the College of Agriculture, about ordering a shed. Similar sheds can be purchased from Bozeman-based companies but cost slightly more.





Pictured is a model of the storage sheds constructed by Ag Education students during the semester. It is a 10'x12'x8' gambrel-roof storage shed. The cost of these sheds are \$1000. If ordered for the MSU Child Development Center, the shed would be ready in January for installation in 2015.

A related issue is that a greenhouse structure was installed in the same green area without prior approval.



No other expressed use for the Herrick basement storage area.

<b>COMPLIANCE:</b>	<b>YES</b>	<b>NO</b>
<b>MSU POLICIES</b>	<b>X</b>	
<b>COMMITTEE OR APPROPRIATE REVIEW</b>	<b>X</b>	
<b>MASTER PLAN</b>	<b>X</b>	
<b>BOARD ACTION REQUIRED:</b>		
<b>Recommend approval of requested storage shed as proposed; and retro approval of the greenhouse structure.</b>		

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