LUMP committee meeting April 15, 2014

Dennis Todd, Robert Albano, Joseph Newton, DJ Rogers, Shane Harvey, Chris Browne, Jain Elliott, Jason Kelley, Paxton Hoag Bear Pitts & Steve Wisnovsky on go-to-meeting

(No Announcements)

Minutes of last meeting approved

(No public comments)

Agenda review

Staff reports: Shane says we're still moving forward with the clean-up after the damaging storms, and we probably should focus on writing policies for the tree crew, how to work with our legacy trees, especially in the canopy, looking at remediation & mitigation of these trees so they continue to thrive, especially the ash, oaks & maples. The large ones were hard hit this year. We should come up with guidelines that they can follow, maybe not immediately, but we can certainly start. We can look at trees that have been worked on in the past that now require repair or maybe removing. If we have guidelines from the National Arbor Society and other professional organizations we'll lose fewer legacy trees.

Chris—have we done core sampling on the bigger ones since the rotten core that toppled the tree a few years ago? Shane—just because it has a rotten core doesn't affect the viability that much. Doesn't think core sampling all our trees is the right way to go, since it can introduce diseases & fungi. That's why we discourage climbers from using spurs in the hardwoods.

Site is still closed, but if people have business to attend, there's always a way to make it happen. A vendor or booth person can make arrangements. Hope to open site to more people, with bigger work parties, by the beginning of May. We'll need enough staff to manage a larger group.

Had scheduled a lift truck for this weekend, turns out there's not enough tree crew to use it yet. Maybe May 3rd weekend.

Camping crew's been going in to South Woods, going to get climbers in to take out stuff in the canopy, hope to open a lot of the camping. Some Vegmanecs have been pulling stuff from the back of the booths in the 8. Encouraging vendors to get out as soon as Main Camp's open to pull stuff from behind their booths, not wait until July.

(No.BoD liaison report)

Path Planning Committee report: Chris says they met about the dragon re-build, don't want to re-build security tower there. Eventually will have two towers in the peninsula, one looking out at Miss Piggy's & one in to Crafts Lot. Security crew had a lot of questions, stakeholders meeting planned for this weekend. We'll have a Fire, Security, White Bird complex at that site. Turn photo booth to the inside, put up a façade along the dragon for this year.

Subcommittee reports

Green zone subcommittee—David & Paxton not here

Gray water subcommittee—starting spawn of fungus in cattle water-troughs, using hardwood chips from on site, says Dennis. Will get with Paxton to write up more of what's happening. Robert says UO student group may be able to supply students to do measurement. Jason also has undergrads to be contacted in the next few weeks before they disappear for the summer. Dennis will send info to them.

Old business

Committee protocols, guidelines, leadership: Requires votes by BoD-designated members

Dennis wants to make this committee go—we've been in the doldrums for years now, & it's cost us a lot of our members. Advocates that we follow the model of the path planning committee meeting protocol & organizational structure, with specified roles. Moved by Dennis, seconded by Robert. Joseph says this works sometimes, but we don't have to be that radical. We can keep the law of two feet whoever shows up is the working committee at any moment. OK with the organization represented by the structured agenda. DJ says we shouldn't be voting if we have only one member & all the rest guests. Everyone agrees we don't need to vote that much anyway. Jason says structural changes will affect how the board views the committee. Unclear what this committee will be tasked with at this point, because it's not clear what we do besides publish the LUMP manual. We need to let the board know we can get things done, can serve the Fair family with the skills & expertise we have. Joseph: we're less political than path planning, they're on hot button issues, people's territories, we're more long term. Chris is in favor of having it more structured. Some things we've managed to get done, other things have gotten lost. Green Zones, for example. Having a structure & assigned tasks—if an individual doesn't follow up, the structure's in place to replace that person and we could still focus on the task. We could identify & recognize Green Zones, which affect the family more than the public use issues that path planning deals with. We agree to adopt these protocols. Next is election of officers. Dennis is willing to act as chair. Jason wants to solicit more members. Robert will do the web & IT work, We'll postpone election of officers for another month, hoping to get more participation.

Paxton arrives: more on the gray water subcommittee--students could be useful in the sampling process. What are we actually looking for? In the long run, we want to meet DEQ regulations. What do they want to see (or future permits)?

We're building the spawn bed using a 100 gallon Rubbermaid stock tank, oval plastic with drain on the bottom. This afternoon we laid wet burlap organic Café Mam coffee bag above the drain, put in wood chips, alder sawdust, spawn, (three layers) culminating with spawn, alder sawdust, and wet burlap bags on top. Cool & damp in a corner of Andy's barn, fully colonized in about 8 weeks. Originally we imagined something at Flowing Notes with a metering pump into the bladder, running it through the first tank of spawn & into two shower heads, draining out the bottom & then into the next tank of spawn, measured at three stages. Because we have no permit to dump it into the ground, we'd have to collect it and pump it out. At the last board meeting we passed a rebuild of the kitchen. Will put in a 5000 gallon gray water collection tank, to be pumped out by the porta potty people. If we could take that out of the tank, run it through the two-step process, we could collect the data & sample for fats & oils, one of the pollutants we'll have to deal with. The stropharia (garden giant) really works well for this process (got a nice discount from Paul Stamets). The technique's based on one he's been using for the EPA with *E. coli.* We could get wide spectrum coliform sampling as part of the process. Started talking with Tony about making this part of the kitchen process. Three thousand gallons will probably be more practical than 5000. Having a commercial lab do the testing would be prohibitively expensive—that's why we need the students. Dennis will email Robert with what tests we'll need them to do.

Mapping: Need to set up invitation list and set goals for a meeting (should it be our next LUMP meeting, May 13?) Jason reports we need representation from staff, water, fire, recycling, camping, LUMP, & cartography. Who else do we need to invite to make this conversation worthwhile? What is our role as LUMP to facilitate getting these people together? Joseph wants to be involved for continuity, has a lot of institutional history. Jason says so far he has DJ, Joseph, Robert, Paxton, & himself. Shawn asks about LIDAR. Jason says it was flown, & can take from 3 to 15 months for the data to be processed. He guesses that we'll be low priority. Might get notice through the Fair as a paying client, but hasn't been posted publicly yet. Not sure it would benefit us to nag anybody at the private firm that does the data collection. The project's a public/private enterprise, with the technical work done by a private firm. Jason's done some manual surveying & survey GPS work. Dennis says David Liberty did some a few years back. Shane said there are GPS coordinates of every camp in Far Side. If we could find all those we'd have more historical data.

Jason—a good first step would be to identify all the relevant parties, identify goals & objectives, what we want from a map, & what the deadlines & timelines are (who's going to get it done, & when?) Every crew that needs maps has done some mapping on their own. Bringing reps from every crew so the map can have those layers would give us the most broadly useful map.

Defining what the needs are is primary. Finding the technology to meet that is secondary. Without buy-in, we can generate maps that no one wants to use. Jason & Bear have access to software we can use temporarily until we buy our own through the budget committee (which will be easier if we have documents that show the value of what we can do to the Fair.) Jason will collect some more email addresses and send out a doodle poll for a date to meet, we hope within the next 6 weeks.

Committee tasks and goals: We want to develop a priority list and preliminary action plans, including a work plan for the next 15 months, through spring 2015. Dennis wishes Rachel were here, had lots of ideas

Priority list—factors we need to take into account include board mandates, regulations, public safety, infrastructure needs, environmental consequences, outreach, required maintenance, and energy & enthusiasm. Projects include the work plan, OSU report, PONDS, Long Tom Watershed Council collaboration, LUMP manual, mapping, Green Zones, and the Steward Ship. Each of these is scored 1, 2, or 3 on each criteria. Winners are LUMP manual 23, maps 17, green zones 17, work plan 16, stewardship 15, OSU report 13, PONDS 12, LTWC 9.

LUMP manual on-line: Feedback Water page needs updating with Crafts Lot info. Bear will find out how to edit it.

Borrow pit enhancement, a.k.a. ponds project: We need to designate a subcommittee with a convener

Tree management and wood salvage: Dennis will work with Shane, as will Chris. Will Community Center be heated with biofuels? That will be part of the discussion. Shane says we still have trees in the nursery, will need to be replanted this fall, at least into larger pots. Dennis & Shane will get together by phone & recruit other subcommittee members. Developing guidelines for maintaining the trees we have, deciding on the fate of fallen wood, review upland forest plan. Paxton wants to ban hammocks tied to trees, which need to be over 2 feet in diameter not to suffer root damage from humans using hammocks. Need more aggressive management of the trees we have. Splits invariably have rot damage in the crack of the split. We can't hold back the rot, but we need to be aware of how close to coming down they are. (The chips for mushrooms were from downed trees on East 13th.)

Committee charter or mission statement: We were tasked in 1991 with developing a comprehensive overview of the site and a plan for its management.

Next meeting: May 13, OCF office

Evaluation: Paxton says we should think about dong more of next year's fair prep work in the fall rather than waiting until spring, since climate change seems to be bringing us wetter springs. In the past we've been year to year, now we have to think of longer time periods. Should be part of our work plan discussion at out next meeting, says Dennis. Chris likes the reorganization plan. Shane plans to catch up on history.

Adjourn