Oregon Country Fair **LUMP Meeting** Tue, April 11, 2017, 7:00 PM - 8:40 PM PDT

Dennis Todd, Laurel Goerger. Bear Pitts, Thom Barr. Go-to-Meeting: Ann Rogers, DJ Rogers. Gene Ehrbar, Eric, Steve Wisnovsky. Paxton Hoag. Scribe: Jain Elliott

Minutes from last meeting approved.

Subcommittee reports: Gene and Eric (also on phone) are moving forward with a modest amount of funding, have added core GIS skills & tasks, worked with Shane & Crystalyn to establish a list of priority areas. Some can be performed remotely, some will require on site surveys. Mapping of infrastructure, of plants & trees. Have work laid out, wrangling people to do it, getting started on tasks that can be done in advance. Parking lot survey going on right now—provided boundary data to the folks working on that. Planning on site work parties for surveying, looking for sources of equipment. Now have software that we need to do the work we're setting out to do. Will end up renting some of the equipment as needed, looking at specific projects with stakeholders to determine what level of accuracy is needed. Have heard that the Fair may have contacts for some free & reduced processes. Dennis—how is old mapping info going to be integrated? Gene—Eric's established an on line repository under the Fair's aegis for, collecting, filing, & curating historical mapping data. A lot of it's already been updated, putting out call to get more. Building library as we go. Eric—Jason Kelly did a lot of map work, & Shane found the hard drive for it recently. That's the core of what we're using, with more data from crews, that will be available for the family at large. Dennis—so great to hear this. Sounds as if it has critical mass, professional volunteers, software. Congratulations! Wildlife plan would include procedures on how to report birds' nests or other natural features. Could a cell phone be used for this? Gene—you're going to get closer to 30 feet accuracy, with the tree cover, but if that's good enough we can use it. Tried with Vegmanecs & found we could get within the neighborhood, but not which tree. Bear-but if we had a photo, too, than that accuracy might get us close enough to locate a bird's nest.

Old business:

Wildlife Plan: Dennis says Glenn sent some materials that can be distilled to LUMP editorial specifications.

Draft invasive and toxic species list: Dennis says Lane County & City of Eugene both have lists, but they're so extensive that they may not be useful for us. Fortunately, the worst ones (Japanese knotweed, purple loosestrife) haven't shown up much on site. DJ says David Hoffman has found some Japanese knotweed behind Community Village, but he's on it. Tansy ragwort & Scots broom are on site, but we're maintaining vigilance. We'll never get rid of Lotus corniculata in Miss Piggy's, but it probably won't spread much out of there, since it needs that clay wetlands soil. We want to add to our website photos, descriptions, areas where they've been found on site? As it is, we don't have any links in our Lump Manual, which is convenient, because we don't have to keep checking that the links still work. But if we start expanding, we'll probably want to add them so people can get more information. Also, we have a toxics list, that could include natives like poison oak & water hemlock. Should we include cascara? Paxton wouldn't call cascara toxic. People have different sensitivities.

Develop protocols, incentives, facilitation for adopt-a-tree, designation of green zones, reporting and protecting bird nests & other wildlife: Dennis says we've talked about using a phone to report. Would we use the same app for recording green zones, photographing wildlife, reporting hazards? Maybe we need two ranks, or someone to sort through the submissions, & divide the temporary (bees' nests) from the more permanent. Paxton: we can have several buttons, one for a green area, one for other categories, that would connect with the GPS and get them sent to the appropriate

recipients. DJ: are we reinventing the wheel? There's already a system of books at the QM desk for bees & poison oak. Bear: we can use phones for pictures. Dennis: we could use both methods—the books where we don't need pictures, but for documenting a green zone we could use GPS and photos. Paxton: books are for what we're immediately working on at the event. Dennis: something with more permanence would go on the phone apps. DJ: we have some temporary green zones, like the giant camas at Pooh Corner, that can be protected during its flowering season, but doesn't need protection during the Fair itself.

Write short narratives for signs explaining natural features: Dennis brought a draft for the Indian Creek sign. With two edits, it is:

--The parking lots flood regularly in the winter. Some parts remain flooded for months. At times, this path is under four feet of water.

--Wetlands plants, including Native American-cultivated camas beds, thrive in the wet season.

--Seasonal users include waterfowl, pond turtles, juvenile fish, and tadpoles of chorus frogs and redtailed frogs.

--Floods deposit soil and recharge ground water.

--Learn more at the Stewardship booth and at Arc Park.

(possible images: juvenile turtle, camas, tadpoles)

For Strawberry Jam and river erosion on Strawberry Lane:

--logjams provide habitat for invertebrates, fish, and reptiles

--river otters hunt fish in the jam

--log jam slows & diverts current

--log jam moves downstream

--federal law prohibits removal of wood debris

--rate of erosion is probably an average of 2 to 3 ft a year

--viewed over time, the channel undulates across the land like a snake

--in some areas it has moved 100 ft in the last 40 years

--the river carves away at the steep bank on the outside of the bend, and deposits soil at the inside of the bend

(possible images—otters eating cutthroat trout, MOST booth historical changes)

Refine work/action plan and projects for 2017, develop calendar:

Should we plan on having one meeting a year when we focus on parking? Paxton would like it to be our first meeting after the Fair, in October. We could invite Path Planning.

Should we set up a meeting where we focus on mapping? November?

Will the eventual issuance of the SUP bring changes in land use? Thom says it will certainly bring more people on the land during different parts of the year. Laurel says none of our neighbors object to vacating Aero & Chickadee. Ann & Paxton can represent LUMP issues on the Community Center

Committee. Maybe this will be our January focus.

Path Planning will be wrestling with the loss of the river path in some sections (Arc Park, Shady Grove) but that's not ours as much as theirs.

Let's talk about camping in February, review how camping's changed. Paxton says the entirety of South Woods is now camping. Dennis—and some of that is sensitive plant areas. As long as campers know where not to put their tents we can protect the areas we need to. If camp hosts are aware of the clumps they'll be OK.

Paxton still wants to build a gray water handling facility in Outer Mongolia That could be our focus in March.

Bear wants to talk about updating and maybe printing a new edition of the LUMP manual. We could add this to the opening discussion in October.

April, says Paxton, could be plans for 2018 Fair.

And we still want to:

Reach out to educational institutions

Work with Path Planning, Stewardship in educational outreach

Next meeting Tuesday, May 9, 2017