ORSC Steering Committee Minutes- draft Monday, September 19, 2016 at 5pm ORHS Conference Room

Present: John Carroll, Jim Rozycki, Dan Klein, Maggie Morrison, Mary Caulfield, Nell Neal, Cristina Dolcino, Sue Caswell, Kristin Houle, Cristina Dolcino, Sarah Larson-Dennen

I. Call to Order: 5:01 motion: Maggie second: John

II. Welcome/Introductions III. Preliminary Actions

1. Approval of Agenda: motion: John second: Dan All approved

2. Approval of Minutes: Steering meeting Tuesday, May 31, 2016

motion: Cristina second: Maggie

3. Correspondence/News-

IV. Public Comments - None

V. Expenditures

1. Requests for funds- No fund requested

Motion: Second:

- 2. Follow-up of previously approved funds: Didn't discuss
- 3. Review of new "Request for ORSC funds" form and process- See form below. Revisions to form included:
 - *eliminate the \$500 fund request limit
 - *change deadline for applications from May 15 to May 10

*ORCSD staff will be emailed about the availability of sustainability funds for use to support the instruction and implementation of sustainability topics and practices. Each teacher may make a request up to \$50. A total of \$1,000 will be set aside to promote instruction of sustainability practices. Deadline is May 10th for applications or until the \$1,000 has been distributed.

Maggie made the motion: To make \$50 per teacher of sustainability funds available to support the instruction and implementation of sustainability topics and practices. A total of \$1,000 will be set aside for this purpose. Deadline for receiving this request is May 10^{th} or until the \$1,000 is all allocated.

Motion: Maggie Second: Sue All approved

*ORCSD staff may also request funding over \$50 to support the instruction and implementation of sustainability topics and practices. For this request, a "request for funds" form needs to be with guidelines completed by May 10^{th.}

Maggie- Should think of this form as a "living" document that needs to be used for a while to see if changes need to be made.

Maggie made a motion about approving the "Request for funds" form (below).

"I motion that we use the adopted form for requesting funds as amended."

Motion: Maggie Second: Sue All approved

4. Vote upon offering each OR School \$100 for "incidentals" related to the set-up, growing, and harvesting of the produce. Receipts and necessary forms need to be turned into school's contact person in order to receive reimbursement. - This was NOT discussed specifically since the \$50 motion (above) passed.

VI. Old Business

1. Update from Green Team leader-

Kristen- She will begin to go into classrooms to review recycling with children. Cristina asked that she also send an email to remind teachers that certain objects (e.g., plastic wrap, straws, laminated paper) needs to go into landfill not recycling, Kristen believes that straws are no longer being used in the cafeteria ©

Moharimet Fun Run is this Friday- This is a PTO event and the OR food service will be taking care of the food-grilling and the salad bar. "Igor" will also be outside and trays will be used. Kristen has spoken to the PTO parent working on the bake sale and she is hopeful that donations will use significantly less packaging. Kristen really hopes this event will be "greener" than past years. Last year approximately 70 meals were served.

Maggie - Foss is expanding into Mast Way! A large bottle for the collection of #1 bottles will be delivered and placed in the cafeteria.

Maggie went to the Durham Ag Commission to share the desire of ORSC working with the Commission on future projects.

The HS Sus Club has started some planning. This year their efforts will focus more on projects. This Thursday there will be a Round Table Discussion, possibly with a representative by the NH Forest Society, about the Powder Major's Farm and Forest. The public is welcome.

There have been some issues with contamination of the compost and Foss Eco-cycle bottle collection. Mark Milliken is asking for some support to turn these issues around. Possibly the Sus Club will be able to help manage this in the cafeteria.

Kindergarteners, who are now fulltime in school and eating lunch, at MW and MOH, are being challenged as they carry trays and go on tippy-toes to see into the Igor bins. Kristen and Maggie has helped with the learning of this process by the Kindergarteners.

Mary- Jamie (District Custodian Supervisor) and Mike (MS custodian) are helping to convert larger trash bins to smaller ones in classrooms. This was done last year in the elementary schools. Some classrooms have asked for larger bins due to specific instructional needs - often these bins are for science classrooms.

Over the summer Mary "recreated" the "shade" that is used over the waste station in the MS cafeteria bins to indicate where things go in the waste stream. Real objects were added to the display to help "spruce up" and better indicate the recycling/compost/landfill streams.

Four parents have offered to help with the waste station during lunch periods.

The MS Green Bean Club has met once this year but only 1 student attended. Two UNH interns attended and will try to encourage more students. Last year the numbers also varied. A cootie-catcher was made to help educate facts about recycling. They will be used at the Harvest Dinner on the tables or for something the children can work on together "quietly."

2. Update about Summer H5 "production" gardens-

Christina Felix managed the HS Summer gardens with funds from ORSC. She worked with a couple HS teachers (Jon Bromley and Estie Ott) who used the gardens for instructional/class purposes. Once school was out last spring, Christina organized and led community members in the maintenance of the raised beds throughout the summer.

Maggie worked with Christina and reported that she worked with Food Service Manager Tim and Doris through the summer. Even though some "hiccups" took place, none of them were so difficult that this initiative would be considered unsuccessful. Several harvests took place with the recording of weight and varieties. Christina recorded suggestions and used resources from UNH to improve the outside compost bin by the raised beds and to provide veggie plants. Comments were made about the wonderful resource UNH lecturer, Andrew Ogdon, provided to Christina's work about the growing, compost, and donation of seedlings to the raised beds. The harvesting of produce didn't really coincide with the serving of summer lunches during summer programs. Maybe this can happen a little bit next year? Communication also was mentioned as being a little tricky given the regulations that need to be followed when working with the public.

Cristina D. will bring a thank you card to our next meeting for signing by ORSC so it can be given to

Cristina D. will email Christina F. and ask her to provide data she may have collected (e.g., pounds of produce, successful varieties, recommendations for next year) and feedback about how the process went.

Maggie offered to work on developing a plan to begin a discussion/planning this fall in order to be ready to go next spring! It is hope that this initiative will be continued and monetarily supported by sustainability funds.

3. UNH Intern Student Intern applicate status for 2016-17

The application was sent to UNH by Shelley. Two applicants applied- one majoring in English and one in management. Shelley will have a pre-interview with one of the applicants. The other person has not responded back to her initial inquiry.

Shelley will share her preliminary thoughts and information at our next full meeting.

Starting in January Mary will be teaching and no longer will be a GT leader. \otimes We'll have to work on filling this big void!

Mary- Wondering if a UNH Intern could take on this role as the Green Bean leader. Mary will support as much as you can.

VII. New Business

Mr. Ogden.

1. Update/discussion from School Board Representative -

This year's charge from the School Board was relayed to ORSC via Sue and involved the investigation of where sustainability practices, concepts, or topics are currently part of instruction, projects, learning goals, subjects, courses and school events.

Dan - The School Board has been working ambitiously on a lengthy list of School Board goals this year. Todd A. will take the lead on spearheading the dialogue of sustainability through the science curriculum. Dr. Morse is requesting that ORSC be involved in the Science Committee to some degree. The Science Committee will be "exploring" different aspects of science standards, curriculums, materials this year. Dr. Morse would like ORSC to help identify where sustainability is already being taught across the District.

2. Brainstorm a list of potential initiatives, based on the Green Ribbon Schools 3 pillars, that can be discussed and agreed upon at our next full ORSC meeting. See 2015-16 ORSC "Green Schools" pillars initiative list below. - An initiative list was not made. Cristina will send an email asking members to come to the next meeting with initiative ideas to share.

Due to the Community Harvest Dinner and Social-Emotional presentation being scheduled for September, 28th it was decided to change the ORSC Full meeting to Monday, Oct. 17th at 7pm at the ORHS library. Cristina will confirm this meeting pending approval from Facilities.

Jim Rozycki presented a Facilities Update-

Solar options this year with Sue and Jim looking at data and the choices available for a possible alternative energy source - like solar. Sue and Jim want to do the "right thing" by considering the energy costs and the "pay back" period for particular energy savings.

Discussions with solar installation companies to maybe first propose the District's first solar work be done in the Facility's building. The data could be accessed online and used by students for projects and classwork.

Jim also mentioned that Dr. Morse suggested investigating alternative energy options given the possible future work at the Middle School. It would make sense to have changes take place when other work is being done.

Jim stated how great it would be to have a person help collect data, discuss information, and analyze the District's alternative energy options. Discussion took place about possible "recruitment" possibilities.

Maggie asked Jim to write a short statement that could be used to help announce this opportunity and outline some of the responsibilities. Once he sends this to Cristina we will start to share it with contacts at UNH and Community.

Jim also announced that the Elementary schools will be having their big trash bin picked up every 2 weeks and not every week. This will save the District "picking-up" money. There's a possibility this schedule change could save the District \$2,000/school per year.

Ideas to next meeting - this year's initiatives, UNH interns, full meeting schedule, HS summer garden, Sustainability Clubs, invite Lisa Huppe to given a short update about transportation.

VIII. Public Comments- None present

IX. Discussion on the efficiency and frequency of ORSC meeting dates for 2016-2017 school year.

Wednesday, September 28, 2016 at 7pm at ORHS Library approved

Dates below we be discussed/approved: at first Full meeting

Monday, November 21, 2016 at 7pm

Wednesday, January 25, 2017 at 7pm. Snow date: Thursday, January 26, 2017

Wednesday, March 22, 2017 at 7pm

Wednesday, May 10, 2017 at 7pm

X. Agenda ideas for next ORSC meeting-

Interns opportunity, initiatives list, what will be the effect of a change in the school start time in regards to transportation and energy efficiency topics?

Discuss the option of closing off Coe drive to parking.

XI. Future Steering meeting date - Monday, October 17the at 7pm - awaiting approval from SAU

XII. Closing Actions- none

XIII. Adjournment at 6:53 motion: Maggie second: Cristina

2015-16 ORSC "Green Schools" pillars

Pillar 1 – Green Schools Pillar 1 – Reduce Environmental impact and costs

- The Ecological Footprint report (Damian, Sue and Jim R.)
- Solar Energy Unsure about our role with this.
- Paper consumption Continue looking at reducing paper at the school promoting this is important and would be perfect for the Newsletter. (Green Team)
- Transportation Increase ridership on the District Busses. Barry suggested we look at promoting carpooling
 at the high school. How are we meeting the bussing needs of the Barrington students? Could be looked at
 with the Ecological footprints. (no one volunteered for this)
- Foss Project (Dennis and Kristin)

Pillar 2 - Green Schools Pillar 2 - Improve the health and wellness of students and staff

- Community Outreach public movie on 1/7/16 after Community Dinner
- Community dinners Harvest dinner in October. (Cristina, Sarah)
- Working with the Wellness committee to find overlapping concerns, and increase dialogue. Perhaps we could integrate with the Wellness committee to encourage healthy cooking with students. (Tracy)
- Continue work with gardens at each school. (Sarah, Dennis)
- Doris would like to find a farmer to plant a crop strictly for her use. Carrots? (Kristin and Cristina will discuss this with Doris.)
- John brought up a Sunday winter farmers market at the Middle school. John has discussed this with the Durham Agricultural committee. This would be for 2017.
- Educating community about the Green Work of the Maintenance
- Production garden (Dennis, Cyd, Chuck and Sarah LD)

Pillar 3 - Green Schools Pillar 3 - Provide effective environmental and sustainability education, incorporating STED, civic skills, and green career paths.

- Working to eradicate invasive species in Stolworthy (Mary)
- Movies for the public (Cristina, HS club)
- Community dinners (Sarah and Cristina will help Doris)
- Green Team members to environmental Conferences with Students
- Butterfly and Pollinator habitats built at the schools (Kristin)
- Reduce single-use products and promote reusable plates, cups, utensils (Barry, Cristina, Kristin, Sarah)
- Reusable mugs to be refilled at local coffee places (HS?)
- Educational events Community dinner/movie, Winter Farmer's Market, ORCSD Deliberative Session,
- Stewardship Projects- citizenship projects and education, trail maintenance, bridge building: Stohlworthy,
 (MS and HS), Moharimet and The Lee Town Forest (MW) Maggie, Mary
- HS Students attending conference or another school for networking and learning opportunities Maggie

Dept. of Education: Green Ribbon School Pillars

http://www2.ed.gov/programs/green-ribbon-schools/index.html

Request for funds from the Oyster River Sustainability Committee (ORSC)

Please follow the guidelines below to request funds from the Oyster River Sustainability Committee. The goal in offering this money is to support the instruction and implementation of sustainability topics and practices by students.

- 1. Please email to the ORSC chairperson: Cristina cdolcino@orcsd.org
- 2. The applicant may be asked to attend an ORSC meeting to discuss his/her request of ORSC funds. ORSC will notify applicant of this meeting within 30 days after receiving the application.
- 3. Unless additional information is needed, a decision about your request will take place at the meeting.
- 4. A post-reward follow-up of how the money supported student growth is necessary before the end of the school year (e.g., anecdotal data, pictures)
- 5. Deadline for application: May 10
- 6. Applicants are strongly encouraged to purchase from local venders or service providers

Name	Date
Email	
Your com	nection/role at ORCSD
	e write a short, concise description that includes the following. Photos/visuals are welcome. How will these goods/services be used to engage, enhance, and/or reinforce learning for students?
b.	Who are the students? How long and how often, during a school year, will students be directly affected or interacting with the goods/service?
C.	How will these goods/services educate, support, or reinforce the practices and related topics of sustainability in OR.
d.	What might be your greatest challenge for effective, consistent, and student-centered use of your requested good/service?
e.	In order to use these goods/services, are there any special installations, training, personal support, or information that are necessary? No Yes (please explain briefly below)