

Westwood Environmental Action Committee Minutes 4/11/13

Present: Jan Galkowski, Maria Constantini, Peter Kane, Wendy Muellers, Claire Galkowski, Tom Philbin  
Steve Olanoff

Not much publicity about Green Communities Ceremony, not sure why. Christine McCarthy did PR, Page 7 of Westwood Press, nothing in Hometown Weekly. Re-send when signs go up? WM will check with Todd.

Steve Olanoff, Planning Board: University Station will be able to program, control parking lot lights individually, can dim late at night. Developer providing street lights too, will become property of town. Motion detectors? No. LEDs? Maybe, concern about up front costs. Life cycle costs would be lower, and they are dimmable. More details to be discussed at 4/23 Planning Board meeting, 6:30, Carby St. (Warrant article hearing). PV capability on buildings (roof strength)? No commitment yet. Target, Wegman's doing own construction.

Stormwater runoff issues (water protection district), bylaws reinforce DEP regulations. Passive stormwater/runoff treatment onsite. Requiring trees in parking lots. Proposed stormwater system will be a big improvement over existing.

Traffic: doing mitigation for Canton St. Will be a renovated interchange from 95N eventually.

Trash: only trash receptacles in plans, Steve is requesting recycling as well.

Enforcement? Planning Board must issue approval for conformity review of plan. Can issue conditions. After plans are approved, building inspector must review during and after construction. Will need to hire help. Stretch Code will be in force.

Stretch code enforcement verification? Building inspector, ultimately Mike Jaillet. Need to provide and appropriate additional funding for additional inspectors to oversee University Station project.

Will need a new fire station near development, another truck, 9 more people eventually. Should be zero net energy.

Tom Philbin: "Energy Management Systems:" Electricity monitor hooked up at HS, HP wants them in the rest of the schools. Monitors real time electricity use by appliance, capability of turning things on/off through wireless remote system. NextGen will get cost estimates next week, NStar will then indicate amount of incentive. Town will sign contract. Should be completed by May. New advanced technology boiler will be installed soon. Green Community grant will cover costs. Energy consultant will do detailed analysis of all energy use in schools, thermostats, occupancy patterns in all parts of buildings. Can then set up remote programmable thermostat controls, occupancy sensors, exhaust fan controls, lights, etc. Potential for 20-50% energy savings. Ken A could control whole system from his office. Meeting with NStar next week about incentive payments. Library? PK asked Mike J for electric bills, \$4300/month electricity, \$2500/mo for gas. EMS could reduce energy costs. \$50/month. Must be used, analysed actively to inform energy reduction. Do energy comps FHY2012-FY2013 at end of June.

Tom Viti Library Tour next Wed 5:30.

Peter K: Sagewell Imaging- posted thermal images of all houses online. Have arrangement with MassSave. Can WEAC encourage people to look at? CG will post to Our Common Place.

HS assembly- ACE, Climate Change. PK asked Emily Parks, send letter to HS, MS principals, science teachers.

DOER Commissioner Sylvia is coming to look at our school EMS.

Jan G developed algorithms on energy use from 2009 school data.

Maria Constantini: Recycling day 4/27 8-12:30; Discussed outreach, signs. Staffing: WM, MC, PK, JG, SO.

Did Building Inspector take the Stretch Code course?