

Program Advisory Committee

Arboriculture Program

Thursday, April 4, 2018

Arbor Shop 6:45-8:00pm

Members Present: David Morin-Town of Danvers Public Works, Caitlin Daly-Student, Meghan Daly-Parent, Jonathan Webb-Mt. Auburn Cemetery, Logan Gilliland-Meyer Tree Service, Anthony Rainone-Mayer Power Products, Michael Bonner-Iron Tree, John Maestranzi -Iron Tree, Tim Lecuivre -Town of Arlington, Michelle Amato-School Committee Member.

Program Facilitator: Stephen Noble

Guests: Stephen Noble , Christopher Wood-Instructors

Committee Chair: Dave Morin

General Advisory Committee Rep: Dave Morin

Update of Dept. Projects:

- Jr./Sr.: Tree Cabling, Sawmill work, Climbing
- Freshman: Jan Botany
- Up in trees, climbing
- Rope throwing
- Sophomore : getting ready for FFA Arbor Skills event next Thursday.
- Planning to work more with Endicott
- Pin Oaks
- Orchard planning @ Endicott and on campus of Essex Tech
- Discuss bringing kids out to see cranes in use on sites

Needs:

- Winch for chipper-partially approved for next year
- Sawmill denied, looking for grants
- Brought Chris Wood's in to demo, potential for use across programs is evident-carpentry
- Learning cell structure of wood
- Producing planks a good skill to have

#### Past & Future Collaborations:

- Endicott Park
- State competitions
- Northeast-customer appreciation day
- ISA New England conference
- MA Tree Wardens
- New England Grows conference (dissolving next year)
- April 26<sup>th</sup> Field Day\* Ralph Briggs & Tree Specialists\*
- Spider Lift Air Spade
- Spray Rig
- Visited Meyer Tree
- Russel Orchards-orchard management
- Iron Tree Visit
- Sterling Rope-great field trip

#### Jr. Trip:

- UMass-sit in on 2 Arbor classes
- Smith College-greenhouses, tree collection

#### Guest Speaker:

- Arial rescue presentation
- Redwood research
- Large scale tree removal with no cranes
- Cicoria tree presentation
- Brought in a lot more presenters, went out into the field with students more
- Strive to be unbiased

#### Budget:

- Enrollment is increasing-8 student waiting list
  - keeps it manageable
  - Teacher – student ratio is ideal at the moment
  - project based learning, having 10 students equals having 4 crews, a lot of work a is
  - safety first
- Losing space to a new program would be difficult esp. if program expanded

There's a large demand in the field:

- Expanding the program could be beneficial as long as the resources for the program were also expanded

Discussed:

- Rubric
- To get into shops
- Came down to their writing reflections when choosing students
- How to make it more fair for kids that might not be strong writers but are potentially strong arborists
- Looking for more good matches for kids & Co-ops in Industry
- Senior Portfolio Review Panel Invitation
  - May 8, 2018
  - Seniors present
  - give advice, focus on strengths
  - looking for 2-3 panelists

The meeting adjourned at 8pm