

DRAFT
MEMORANDUM

TO: Suzanne McGinn
FROM: Cape Elizabeth Conservation Commission
DATE: June 10, 2014
SUBJECT: Potential Student Community Service Projects

At the April 8th Conservation Commission meeting, you met with the Conservation Commission to discuss identifying projects that would be suitable for student volunteer efforts. The projects should provide an opportunity for students to contribute to their community. The Conservation Commission is suggesting the following projects for consideration. Before any work is done on a project, a representative of the volunteer group should meet with the Conservation Commission to coordinate the work to be undertaken. The Conservation Commission meets the second Tuesday of the month.

Project 1: Trout Brook Phase II Grant install plantings

Description: The Town of Cape Elizabeth has received a grant from the Maine Department of Environmental Protection to undertake several projects intended to improve the water quality entering Trout Brook. As part of the matching funds for the grant, the Conservation Commission has committed to installing plantings in locations adjacent to Trout Brook to create a vegetated buffer.

Contact: Maureen O'Meara, Town Planner, 799-0115,
maureen.omeara@capeelizabeth.org

Time to complete: The planting program is part of a large, multi-project effort and needs to be coordinated with other elements of the program. At this time, the plantings will be installed either Fall, 2014 or Spring, 2015. We estimate about 100 shrubs to be planted.

Location: The plantings are expected to be installed on or near the Church of Ladder Day Saints located at 29 Ocean House Rd.

Equipment: Gloves, shovels, appropriate footwear.

Project 2: Invasives Removal Program

Description: The Conservation Commission is aware of several locations where invasive plants are choking out native plants on town open space. Volunteers

would remove the invasives, treat as necessary and carry vegetative debris to the closest public road for pick-up by Town of Cape Elizabeth Public Works employees.

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Time to complete: This project has flexibility in the time committed, but at a 2 hour session would be needed to make a meaningful impact on invasive removal.

Location: At this time, the following locations have been identified for invasive species removal. More locations may also be recommended.

- Town Farm, copse of trees located in the middle of the farm, off Spurwink Ave, bittersweet
- Winnick Woods, near the Olde Christmas Tree farm, Sawyer Rd, bittersweet (In this location, Jay Cox has offered to supervise invasive removal)
- Stonegate, in the area behind Olde Fort Rd, removal of Japanese bayberry. Removal begun in this area and shown good results with the painting of the exposed stem with an herbicide.

Equipment: Gloves, clippers, rakes, wheel barrow, herbicide (to be provided)

Project 3: Lumber delivery for trail improvement projects

Description: Almost all trail improvement projects are located some distance from the nearest road. Volunteer help to carry in lumber to the project site would be a huge assistance to any construction project.

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Time to complete: Most construction projects include materials that could be carried to the work site in an hour.

Location: To be determined

Equipment: Gloves, appropriate footwear