

2009 LVCA Grounds Erosion & Enhancement Plan – as Recommended by Grounds Committee & approved by the Board

	# of Areas	Paid or Volunteers	Estimated cost	Description
1	1	P	\$500	Add retaining timber and rip rap
2	1	V	\$100	Add top soil and sod top of hill on common ground where large pine was removed
3	4	V	\$500	Ground Cover only- . Some areas may require top soil to be added
4	2	P	\$2,000 Note the major cost of the approximate \$\$25,000 project is expected to be absorbed by partners	Install large Rain Garden Erosion system in middle of the tree area behind Butterfield, Mt Airey, and Byrds Nest; and a smaller one up the hill behind the west side of home on Byrds Nest. There would be underground piping to carry excess water through the area and out to the drainage field in the nature park. Need resolution by Board to seek partnership with Soil & Water Conservation District, and Fairfax County. Because of process it will probably be fall before work is done.
5	1	V	\$100	Repair erosion under concrete steps leading to basketball court with gravel under steps and next to one side.
6	1	P	\$800	Add larger drain pipe behind homes on Mt. Airey and Byrds Nest
7	1	V	\$150	Add larger rocks that will not wash away at end of the LVCA property behind Mt. Airey and Byrds Nest.
8	1	PV	\$500	Clean out wooded area common grounds behind Butterfield and Ashley Glen by removing down trees, poison ivy, and vines. Determine best way to remove sand runoff coving rip rap rocks from the area. Add rip rap to ditch in the area and stop mowing the grass on the hill and the swell behind the homes in the area.
9	7	PV	\$2,000	In areas where people need to walk behind homes and where it is very difficult to make grass grow, add stepping stone walkway between landscaping timbers and with periwinkle and mulch on the side(S).
10	2	PV	\$2,000	On steep slope area where people need to walk, add stepping stone on landscaping timers that are tiered as steps, create drainage ditches on either side filed with river rock and on the outside ground cover of periwinkle and mulch.
11		P	\$2,200	Apply Milky Spore to help eliminate grub worms (in LVCA budget as separate line item)
12		P	\$5,000	Clean and repaint Reserved and No Parking on curbs. Need contract with guarantee of work and check references, as previous work has not lasted long

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