## MULCH BED PROJECTS REV. 1/16/24

PURPOSE: To review all of the mulch beds along Highland Glen and Eastfair Roads using coarse mulch and evaluate upgrading to add landscaping to provide improved visuals with color, texture, etc. and reduce on-going mulch expenses.

The following includes details on the $\sim 24$ beds to act as a guideline for the committee to plan and recommend future actions by bed. These beds have been added to improve the visual appeal in areas where native or sown grass would not grow. These beds are not irrigated unless noted. Coarse mulch lasts $\sim 3$ years, total cost for all beds $\$ 80,486$.

A listing of all entrances' landscaped beds is also included expanding the listing to cover Lake Margaret and Cypress Glen beds.

A test of totally returning some of these beds to grass and reducing the size of others was begun in the Fall of 2023; if successful, will be continued with some converted year by year.

HIGHLAND GLEN: Beds are listed beginning at Nash Road and moving East toward Eastfair: (Beds are plotted on map with their numbers on "Yellow Dots)

1. North side along woods edge.

- Size ft 125/10’ - Mulch cost \$3,536 EST 117 - Last mulched 2021 - Bed is irrigated.
- Sun exposure partial.
- Action plan: Continue to mulch only. PLANT GRASS ALONG EDGE OF BED.

2. North side past Glendevon adjacent to the small median along woods edge

- Size $185 \times 22^{\prime}$ - Mulch cost \$4,623 EST 117- Last mulched 2018.
- Sun exposure - full afternoon; bed is irrigated.
- Nine Forsythia and 400 daffodil bulbs planted 2/23

3. North side along woods edge prior to Rockvalley - Bed is irrigated.

- Size 350x14' -Mulch cost \$ 2,961 - Last mulched 2024.
- Sun exposure partial.
- Action Plan - EST \#292 planted 20 Forsythia shrubs, cost $\sim 800$ 5/2019 ~500 daffodils across front of bed (10/2020). Cost \$1,375.
- Add mulch from the forsythia plant line down to the grass line only, reducing total cost by $\sim \$ 1,400$.

4. North side across from Finstown prior to Aviemore

- Size 285x18 - Mulch cost \$4,200 EST 117 - Last mulched 2022
- Sun exposure-Heavy shade under Sycamore trees - tree roots a problem.
- Action Plan: Continue to mulch only.
- ~100 Daffodil bulbs planted 10/2022.

5. North side at Eastmost entrance to Kintail

- Size $110 \times 10^{\prime}$ - Mulch cost $\$ 525$ - Last mulched 2022 Sun exposure partial
- Action Plan: Continue to mulch only, 10/20 planted 200 Daffodil bulbs.

6. Russian Olive bed shielding utility box on North side at golf crossing from

Hole \#13

- Size 37x15' - Mulch cost \$525 - Last mulched 2022
- Sun exposure full shade
- Action Plan: Continue to mulch only.

7. South side prior to Sidlaw Hills Lane

- Size $437 \times 15^{\prime}$

Mulch cost \$2,915 - Last mulched 2023

- Sun exposure full morning sun
- Action Plan: No plantings. When mulch is added only apply to front ${ }^{\sim} 10$ ' up from grass edge

8. South side past Sidlaw Hills large Holly bed

- Size 210x19' Mulch cost \$3,381 Est. \#671 - Last mulched 2023
- Sun exposure morning sun
- Action Plan: Continue to mulch only.

9. North side from Burray to Golf course entrance to parking lot

- Size $175 \times 10^{\prime} \quad-M u l c h ~ c o s t ~ \$ 1,518$ Est \# 671 - Last mulched 2023
- Sun exposure full
- Action Plan: Presently has daffodils growing near stone pillar, forsythia growing along "top line" of bed.
- Plow and reseed with grass, area East of the last Forsythia ${ }^{\sim} 125^{\prime} \times 10^{\prime}$, to the parking lot curb(*) New bed size to mulch is $175^{\prime} \times 10^{\prime}$ Cost estimate $\$ 350$. Est \#671 (Completed 9/23)

10. Mulch has been added along Burray from corner at Highland Glen to entrance to golf club parking lot

- Size 210×20' - Mulch Cost \$2,400 EST 139 - Last mulched 2021
- Sun exposure full
- Action Plan: Continue to mulch only with $50 \%$ of cost to golf club.

11. North side starts at restaurant parking lot entrance and runs to Ravenna

- Size $900 \times 11^{\prime}$ -Mulch cost \$1,980 EST 152 - Last Mulched 2020
- Sun exposure shade
- Action Plan: Varying widths, all narrow for entire length - continue to mulch only.


## EASTFAIR: Beds are listed from Woodpecker Road moving North toward Nash: (Beds are plotted on maps with their numbers on "Orange dots")

1. MacLachlan Dr. southeast quadrant of intersection with Eastfair

- Size $225 \times 12^{\prime} \quad$-Mulch cost \$2,340 - Last mulched 2021
- Sun exposure full
- Action plan: Due to tree overhang, continue to mulch only.

2. MacLachlan Dr. northeast quadrant of intersection with Eastfair

- Size 560x16' -Mulch cost \$3,900 Est \#670; - Last Mulched 2024
- Sun exposure full
- Landscaping Plan: (7) "Purple Diamond" Loro Petalum 2/17/20, starting at stone pillar going North; spacing same as existing plantings on North end ${ }^{\sim} 20^{\prime}$.
- Plant (5) White, Low growing crepe Myrtles in center of this bed between the two plantings of Loro Petalum; ~20' spacing Completed 2/17/20. Cost $\$ 1,984$ per est. \#292

3. Northwest side across from Arabella

- Size 360x18-Mulch cost \$5,457 (1) - Last mulched 2022
- Sun Exposure full
- Action Plan: Divide this bed into five sections: (each section is described from southernmost end moving North) Completed 2022.
- Sections (5 Northern end) ~100’ long; plant Love grass - Completed 5/22 \$1,000 total ( NOTE 1) Reduces overall bed size by 100 feet and reduces mulch cost $\sim \$ 575$. Section \#1 no action due to shrubs planted by adjacent property owner.
- Section 2\&4 each ~180’long each, plant Dwarf Crepe Myrtles (10) each, Planted 10/21-\$1,224
- Sections $3 \sim 190^{\prime}$ planted 10 Burning Bushes 3/22-\$500.

4. Southeast side at Rosemead intersection

- Size 115x36' -Mulch cost \$2,657 - Last mulched 2021.
- Sun exposure full.
- Action Plan - convert from fine to coarse mulch. Has plantings of Crepe Myrtles and ornamental grasses.

5. Lyndenwood Dr. - Both sides of intersection.

- Size East $175 \times 22^{\prime}$-Mulch cost East \$ 2,496 EST 172 -Last mulched 2022.
- Size West 60x18' -Mulch cost West \$624 - Last mulched 2022.
- Sun exposure full.
- Action Plan: Continue to mulch.

6. East side midway between Lyndenwood Dr. and Sterling Cove.

- Size $338 \times 22^{\prime}$ -Mulch cost \$3,380 - Last mulched 2021 -
- Sun exposure full.
- Action Plan: Planted 9 butterfly bushes across the front of the bed ~15’ from grass edge 11/20. (\$495, est. \#382).

7. East side - both quadrants corner of Sterling Cove - Both beds last mulched 2022.

- Size East $185 \times 20^{\prime}$
-Mulch cost East \$ 2,444 EST 171.
- Size West 165x20' -Mulch cost West \$ 2,236 EST171.
- Sun exposure full-both.
- Action Plan: planted Callicarpa American Beauty bush 5/24/21; 3/side; \$300.

8. East side, long bed across from Shagreen and starting at Regalia and ending at Isadora.

- Old bed size 550x28' Mulch Cost \$6,244 - Last Mulched2021.
- New Bed Size 225’x12' Mulch cost \$2,415 - Last mulched 2023.
- Implemented Action Plan 9/23: West end near Isadora entrance spaced out ~200' plant 10 bush type crepe myrtles ( $20^{\prime}$ centers), Cost $\$ 1,750$, mulch bed from plantings down to street line Cost $\$ 2,415$; plantings and mulch accomplished 9/12/23. From this point ~375’x13’East, plow under, seed, fertilize, and straw. Est \#670 \$1,365 Est 670.

9. West side, North corner of Isadora

- Size 50x38'/55x50' -Mulch cost \$2,496 - Last mulched 2022.
- Sun exposure full.
- Action Plan: Plant an $8^{\prime}$ circle of Vinca Major in area between Stone column and the neighboring lawn on each side of Isadora, with 25 plants each, completed 10/21, \$675; Added 20 Vinca Majors per side in 7/2023 \$550.

10. Southeast corner at Kalliope

- Size 250x15'
- Sun exposure full.
- Action Plan: Planted 6 (11/20) forsythia each side of Kalliope start half way down the hill/ go to street Est.\#384 (\$296).

11. Northwest corner of Kalliope

- Size 57x38'/40x38 -Mulch cost \$1,768 - Last mulched 2020; est. \#292.
- Sun exposure full.
- Action Plan: Planted 8 (11/20) Forsythia East side start halfway down the hill and go around the corner EST \$385 (\$296).

12. Eastfair Way, four beds at intersection

- Size 150x12 -Total cost \$2,500 est. \#292 - Last mulched 2020.
- Sun exposure full Beds are irrigated.
- Spring 2020, Removed scraggly Junipers, and flat leaf hollies, left Kousa and regular dogwoods, enlarged beds 200\%.
- Planted $\sim 100$ daffodil bulbs per bed, 10/20 (\$1,100).
- Continue to plant summer annuals, same as entrance off Nash.

13. Eastfair at Nash, North side along woods edge.

- Size 166x10' -Mulch cost \$1,100 - Last mulched 2021
- Sun exposure shade.
- Action Plan: Continue to mulch only.

WOODPECKER ROAD/CATTAIL ROAD and CYPRESS GLEN entrances. Common area beds are numbered on the Site map with pink dots

1. Lake Margaret Drive and Woodpecker - entrance \#1 irrigated, information sign with electricity
2. Lake Margaret entrance \#2 Woodpecker @ Killycrom Dr. - irrigated, no electricity
3. Lake Margaret entrance \#3 Cattail at Killbevan Drive - irrigated, no electricity
4. Lake Margaret entrance \#4 Woodpecker at Shanley Drive - Deed not transferred from the Developer.
5. Glen Kilchurn extension at Woodpecker at Kernmack Dr. - no irrigation or electricity Entire bed redesigned, plantings, grass, pine seedlings, 2022 \& 2023 \$5,760.
6. Cypress Glen off Nash Road - irrigated, information sign with electricity.

## PLANTS PROVEN TO GROW WITHOUT WATERING SYSTEMS

- Forsythia
- Butterfly Bush
- Burning Bush
- Daffodil
- Crepe Myrtle
- Vinca Major/periwinkle
- Loro Petalum
- Nandina


## UNPROVEN TO GROW WITHOUT WATERING SYSTEMS

- Daphne odorants
- Magnolia - Edith Bogue
- Mahonia
- Rose of Sharon
- Lilac
- Viburnum
- Red twig dogwood fire ice
- Kosa Dogwood
- Leucothoe Scarletta
- Nandina
- Cinderella swamp milk weed
- Callicarpa American Beauty bush
- Green Giant Arborvitae
- Aucuba

