

Berry Maze Proposal

Mulch entire patch

Gently landscape area

Layout maze-

Rototill the pathways and plant grass seed on paths

Keep paths well mown, to control comeback of berries

Plant other berry types with in the maze- transplant huckleberries, "tame " blackberries, "Tame" raspberries etc etc

Picnic table at center of maze

Multiple " Your location" posts- with hinged covered lid

Signpost/advertise berry maze at entrances to town- and other key points:

golden spruce trail

dock

harbour

museum

Berry Maze construction plan and approximate costs.

Size: berry patch is approx. 4000m squared (approx. 1 acre- 4046m)

approximate pathways half of total area- pathways are to be at least 2.5m wide, to allow for the foliage cover of the berry bushes to extend into the paths, but not to impede foot traffic.

I propose to initially mulch the entire patch, in order to:

1. Make it easier to lay out the maze
2. allow for some gentle landscaping- removing old logs etc- but leave appropriate stumps if any- in order to plant huckleberries atop them.
3. to allow for fresh regrowth of the berry plants to facilitate complete foliage cover within the hedgerows.

Process

1. Mulch entire patch
2. Layout maze
3. Setup central respite area with appropriate shade tree- possibly a cherry tree and a picnic table and bench.
4. Install covered map posts at regular intervals
5. Pathways to either be established as grass pathways, or as ground cloth and crushed rock.
I feel that the grass pathways would be more in keeping with the "Maze" theme, but would require to be mown a few times a year.
Gravel paths would be less maintenance, but would be expensive to install.
6. Signage for promotional purposes. However, only to be installed when the maze is established.
 - a. At the Sunset trail head
 - b. On the highway
 - c. At the museum
 - d. At the golden spruce trail
 - e. At St. Marks church

Approximate Costs

Description	Unit cost	Total Cost
Mulching approx. 10 – 12 hrs	\$100	\$ 1 200
Landscaping work. 8hrs	\$100	\$ 1 000
Maze layout. Volunteer – wayne nicol	0	0
Rototil pathways		500 ^{est}
Grass seeding. Volunteer	0	0
Seed and fertilizer	\$1000	\$ 1000
Gravel pathway layout- contractor and 1 labourer	\$130	? **
Geo fabric 2000 sq m	\$500/roll	\$ 5 000
Gravel/crush per sq meter- 2000 m required	\$9	\$18 000
Cherry Tree, picnic Table and bench	\$1 000	\$ 1 000
Maze map posts- similar to info posts on sunset trail (4-6 signs)	~ \$150	\$600-800
Advertising signage- to be installed at a later date	TBD	TBD

option 1
option 1
option 1

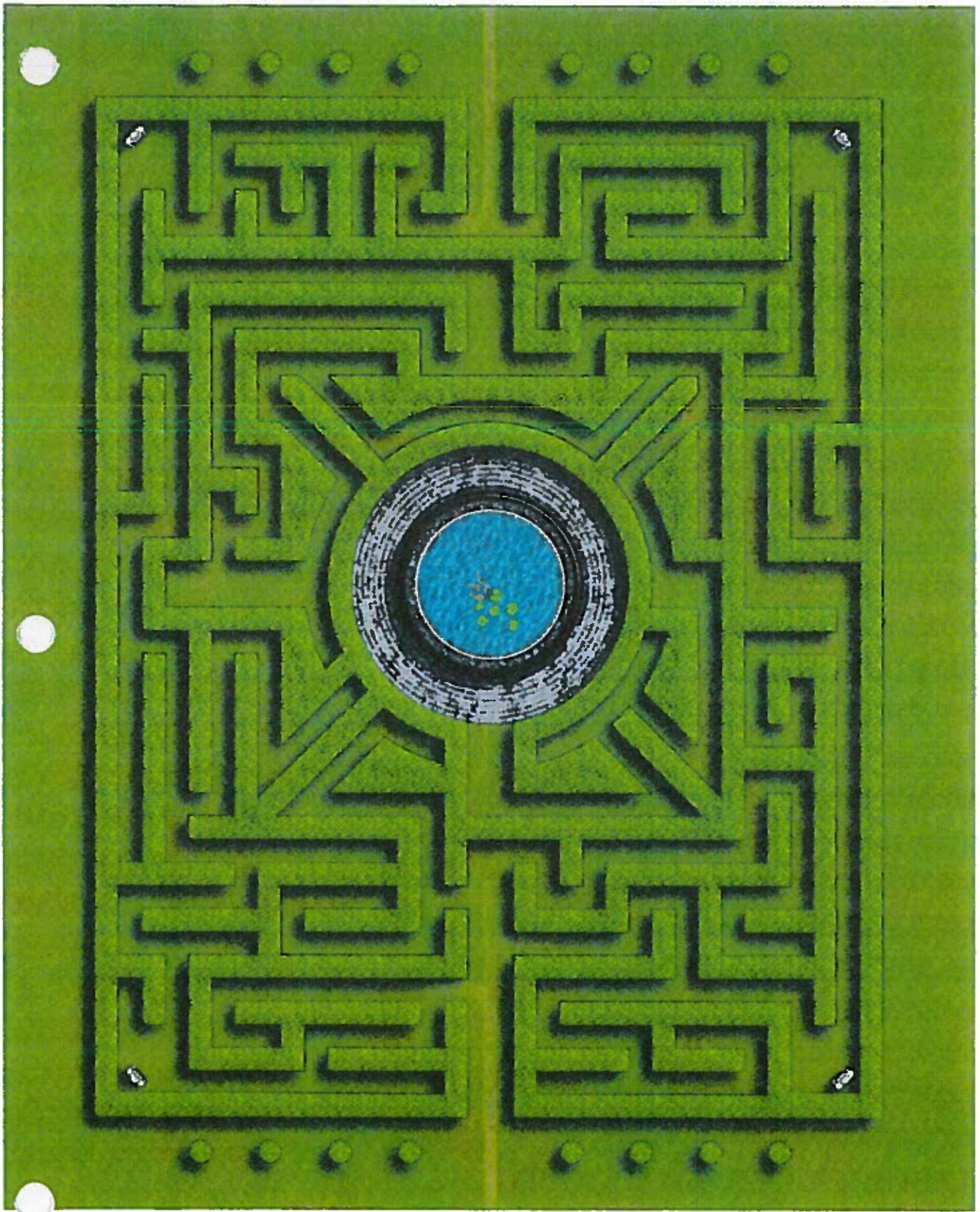
option 2
option 2
option 2

** Total cost is undetermined because design to be determined

Plan

Year 1 (2019) - Mulch berry patch for planning + landscaping - (entire area)
 - competition for berry maze design
 - if possible apply for grants

Year 2 (2020) - spring - layout berry maze path.
 - plant tree.
 - Summer - install path (either grass seed or gravel)
 - late summer/fall install bench.
 - Signage installed.



Example of a hedge maze.