CITY OF ANN ARBOR GREENBELT PROGRAM

SCREENING AND SCORING SYSTEMS FOR REVIEW OF POTENTIAL ACQUISITIONS

The screening and scoring system for review of potential land and easement acquisitions consists of two land types, each with three major categories. The system is intended to identify highquality agricultural and open space lands that are appropriate for protection through the Greenbelt Program.

SUMMARY OF CATEGORIES

- A. Agricultural Land
 - 1. Characteristics of the Land
 - 2. Context
 - 3. Acquisition Considerations
- B. Open Space Land
 - 1. Characteristics of the Land
 - 2. Context
 - 3. Acquisition Considerations

SCREENING / REVIEW CRITERIA

A. Agricultural Land

- 1. Characteristics of the Land
 - a. *Type of Agricultural Land.* Percent of the property with prime or unique soil types.

| <60% | low |
|--------|--------|
| 60-80% | medium |
| >80% | high |

For scoring, divide number of acres of quality soils by total acres nominated to gain a percentage and then multiply that by 13 to produce the score.

b. Parcel Size.

| | <40 acres | low | 2 |
|----|----------------|--------|----|
| | 40-80 acres | medium | 10 |
| | >80 acres | high | 15 |
| c. | Road Frontage. | | |
| | <500 feet | low | 0 |
| | 500-1,000 feet | medium | 1 |
| | >1,000 feet | high | 2 |

d. Wetlands and/or Floodplain. Percent of the property with those features.

| >20% | low | 2 |
|--------|--------|---|
| 10-20% | medium | 5 |
| <20% | high | 8 |

high

e. Groundwater Recharge. Percent of property serving as groundwater recharge. <50% low 2 4 50-75% medium 5.5

f. Natural Features. Are stream corridors, woodlots or rare species present, or is the property enrolled in or eligible for governmental conservation programs? 0 features low 0 1-2 features medium 7 3 or 4 features high 15

2. Context

>75%

a. Distance to City Limit. Is the property located within one mile of the Ann Arbor city limit?

1 Yes <u>0</u> No

b. Adjacent Zoning Classification. Percent of the property's perimeter in agricultural or open space zoning.

| <50% | low | 1 |
|-------------|--------|---|
| 50-89% | medium | 2 |
| 90% or more | high | 4 |

- c. Adjacent Land Use. Percent of the property's perimeter in an open space use. <50% low 2 50-89% medium 4 90% or more high 6.5
- d. Proximity to Protected Land—Natural Area or Farmland with easement. >1 mile low 0

| | | - |
|----------------|--------|-----|
| 1 mile or less | medium | 5 |
| adjacent | high | 9.5 |

e. *Scenic and/or historical value*. Does the site provide a broad, sweeping view from publicly accessible sites, or does it have unique or historical features? 0 features low 0 1 feature 5 medium

8

f. Located within Farmland Complex

2 or more features

a. Yes 10 b. No 0

high

| g. | Contain a. b. | | itary or is along | g the Huron River 10 0 | |
|----|--|---|-------------------|--|-------------|
| h. | There a | re 5 or more residen | tial homes with | hin ½ mile radius | |
| | a. | Yes | | 10 | |
| | b | No | | 0 | |
| a. | <i>Matchir</i> will qu No mate 1 possit 2 possit | Considerations. <i>ag Funds.</i> Number alify for—Township ching funds ble source ble sources re possible sources | - | rrces of matching funds the p r Federal programs. 14 | property |
| b. | | | | appraised value of developn | nent rights |
| | | lowner is willing to o | donate. | | |
| | | ribution | 0 | | |
| | <10% | | 5 | | |
| | 10-20% | medium | 8 | | |

c. *Recreation Potential.* With the owners' permission, will the property provide access to public waters or trails, or protect a trail corridor?
 6 Yes 0 No

11.5

<u>____</u>105 <u>___</u>100

high

4. Other factors – 30 points total

B. Open Space Land

1. Characteristics of the Land

a. Mature Trees or Rare Species

| early successional plant communities | low | 5 |
|--|--------|----|
| mature native forest or grassland elements | medium | 10 |
| species or habitats of special concern present | high | 14 |

b. Parcel Size.

>20%

| <20 acres | low | 2 |
|-------------|--------|-----|
| 20-40 acres | medium | 3 |
| >40 acres | high | 4.5 |

c. Road Frontage.

| No frontage | | 0 |
|----------------|--------|---|
| <500 feet | low | 1 |
| 500-1,000 feet | medium | 2 |
| >1,000 feet | high | 3 |

d. Wetlands and/or Floodplain. Percent of the property with those features.

| No features | | 0 |
|-------------|--------|----|
| <10% | low | 3 |
| 10-20% | medium | 7 |
| >20% | high | 11 |

e. Groundwater Recharge. Percent of property serving as groundwater recharge.

| <50% | low | 2 |
|--------|--------|---|
| 50-75% | medium | 4 |
| >75% | high | 6 |

2. Context

- a. Distance to City Limit. Is the property located within one mile of the Ann Arbor city limit?
 <u>2</u> Yes <u>0</u> No
- b. Adjacent Land Use. Percent of the property's perimeter in an open space use.

| None | | 0 |
|-------------|--------|-----|
| <50% | low | 3 |
| 50-89% | medium | 4 |
| 90% or more | high | 5.5 |

c. Proximity to Protected Land—Natural Area or Farmland with easement.

| >1 mile | low | 0 |
|----------------|--------|-----|
| 1 mile or less | medium | 5 |
| adjacent | high | 9.5 |

d. *Proximity to Water Resources Frontage*. Amount of frontage on open water or a perennial stream.

| No frontage | | 0 |
|--------------|--------|----|
| <100 feet | low | 5 |
| 100-500 feet | medium | 10 |
| >500 feet | high | 14 |

- e. Scenic and/or historical value. Does the site provide a broad, sweeping view from publicly accessible sites, or does it have unique or historical features?
 0 features low 0
 1 feature medium 5
 2 or more features high 9.5
- f. *Number of Vehicle Trips per Day.* On which kind of public road does the property have frontage? (National Functional Classification)

| L | ocal | | low | 0 | | | |
|---|---------------------------------------|-----------|-----------------|----------|---|---------|--|
| C | ollector | | medium | 0.5 | | | |
| Μ | inor arterial | | high | 1 | | | |
| f. | Located w | ithin Str | ategic plan Fa | armland | d Complex | | |
| 1. | Yes | iunn ou | utegie piun i t | 10 | a complex | | |
| | No | | | 0 | | | |
| ~ | | | | | | | |
| g. Contains Huron River Tributary or is along the Huron River | | | | | | | |
| | Yes | | | 10 | | | |
| | No | | | 0 | | | |
| A | · · · · · · · · · · · · · · · · · · · | 1 | _ | | | | |
| - | sition Consid | | | . 1 | | | |
| | - | | - | | rces of matching funds the propered and the propered by the programs. | erty 1s | |
| | o possible m | | • | , | 0 | | |
| | possible sou | U | | 4 | | | |
| | possible sou | | | 8 | | | |
| | or more poss | | irces | - | 11 | | |
| h I. | andown on C | antribu | tion Doroont | of the o | annraized value of development | righta | |
| | | | | of the a | appraised value of development | rights | |
| | | | ng to donate. | 0 | | | |
| | o contributio | _ | | 0 | | | |
| | 10% | low | | 2 | | | |
| 10 |)-20% | mediun | n | 4 | | | |

c. *Recreation Potential.* Can or will the property provide access to public waters or trails, or protect a trail corridor?
 <u>10</u> Yes <u>0</u> No

4 6.5

4. Other factors – 26 points

>20%

high

3.