



innovative by nature

## City of Rochester Hills Green Space Advisory Board

**Update July 17, 2017** 



#### innovative by nature



## **HISTORY**

In 2005 the City residents approved a 0.3 mill 10 year Open Space millage to acquire and preserve natural Greenspace. The millage purpose was modified in 2013 to allow for:

- Protection
- Care and maintenance
- Improved pedestrian accessibility





## **Advisory Board Purpose**

In 2005 City Council Created a 9 Member Green Space Advisory Board (GSAB) to develop strategies and recommendations to Council for:

- 1. Permanently preserve natural greenspaces, wildlife and scenic views
- 2. Protect woodlands, wetlands, rivers and streams
- 3. Expand the Clinton River Greenway





### **GSAB Members**

**2017 Citizen Representatives** 

**Peter Beightol** 

**Jayson Graves** 

**Dahlvin Peterson, Chair** 

**Gerald Carvey,** 

**Darlene Janulis, Vice Chair** 

Julia Rodriguez

**Tim Gauthier** 

**Donald Price** 

**Terry Stephens** 

Youth Representatives

**Mallory Boyd** 

Ramona Johnson

Joshua Morgan

**Staff Members** 

**Ken Elwert, Director** 

**Lance DeVoe, Naturalist** 

**Kurt Dawson, Assessor** 

**City Council Representative** 

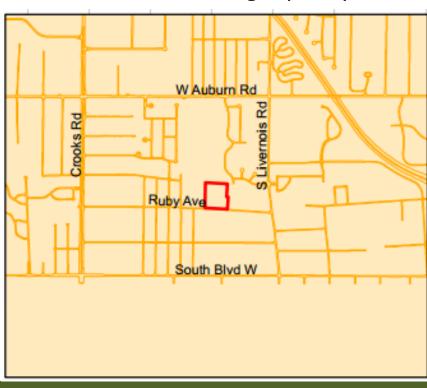
Susan Bowyer, Ph.D.



## **RUBY GREEN SPACE**

### New Acquisition in late 2016

9.5 acres of high quality wetlands, old-growth trees and wildlife









### **PROPERTY SUMMARY**

### 118 Acres of Green Space

#### Rivercrest-1.74 acres

Located on the northeast corner of Livernois Road and West Avon Road, 38% woodland and 578 ft. Clinton River frontage.

#### **Childress**– 5.3 acres

Located west of Rochester Road, nearly 100% wooded with steep slopes, scenic views, priority 1 wildlife habitat, and Clinton River frontage.

#### Harding - 26.8 acres

Located adjacent to the Clinton River Trail with river frontage, sensitive wetlands, upland forest.

#### Cloverport - 7.42 acres

Located between the west end of Cloverport and the Clinton River, over 1000 feet of river frontage, sensitive wetlands.

#### Clear Creek – 23.68 acres

Located on the southeast corner of Mead Road and Sheldon Road this area is four parcels of environmentally sensitive priority 1 wetlands.

#### White - 43.38 acres

Adjacent to Innovation Hills, its significant natural features and location will offer connectivity to the Clinton River Greenway.

#### Ruby – 9.48 acres

On Ruby Ave., west of Livernois, selected for its high quality old growth tree canopy and 1.6 acres of quality wetlands.



### **Board Activities**

#### **Board Activities**

- Walk through of existing green space parcels
- Annual fiscal review of stewardship projects
- Review any new acquisition nominations
- Support outreach activities to promote Green Space

#### **Outreach Activities**

- White property cleanup day
- Garlic Mustard Pull
- Discovery Hike



## **Discovery Hike**

 The discovery hike was developed as a way to engage the public and showcase our green spaces, provide information on green spaces, invasives, stewardship and committee activities.





• Activities include guided nature walks, I spy challenge, raffle with prizes provided by sponsors (Dunhams, Emagine Theater, Premier Pet Supplies, Wild Birds Unlimited, Dr. Susan Bowyer & Don Price)





## 2016/2017 Stewardship Projects

- The Long Term Management Plan consists of
  - 1. Ecological assessments
  - 2. Invasive Species control
  - 3. Stream Bank Restoration
  - 4. Habit Restoration
- In 2016, 43 projects were performed on 3 properties
- In 2017, 33 projects were performed on 3 properties
- The main focus of 2016 and 2017 was on the Harding and White Green Spaces
- Projects include items such as:
  - Swallowort control on the White Green Space
  - Remnant Fen and Tamarack Swamp Enhancement on the White Green Space
  - Pond area enhancement on the Harding Green Space
  - Prairie Restoration on the Harding Green Space





# **Harding Project 1**









# **Harding Project 2 (south prairie)**









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# Harding Project 3 (middle prairie)









## **Questions & Discussion**

Thank You for support in protecting our green spaces!

- City Council
- Mayor Barnett
  - City Staff