

**Administrative/Office and other City-Owned Natural Features Projects:**

Site	Task	Work to be Performed	Time of Year	Estimated Labor	Estimated Man Hours	Estimated Budget
N/A	Administrative Costs	Project Administration and Coordination, Permitting and Reporting	All	2 staff	125	\$11,000
N/A	TBD (Grants etc. This budget will be distributed to summer or fall invasive species control if not used for other purposes)	Funds available for projects identified at a later date/match for grants etc.	All	4 staff	200	\$30,000
N/A	Geographic Information Systems Database Management	ArcGIS online database management	All	1 staff	40	\$3,600
N/A	Monitoring and Assessment	Natural community assessment including botanical survey and synthesis of management actions	All	2 staff	70 (Reduced by 90 hours)	\$10,000
City-Wide	Invasive Species Control	Phragmites Control at RH parks and open spaces	August - October	3 days, 4 staff	120	\$9,370
Innovation Hills	Invasive Species Control	Woody invasive re-sprout control	May-November	4 days, 4 staff	128	\$9,900
				<b>TOTAL:</b>	<b>773</b>	<b>\$73,870</b>

**Estimated Admin/Office and other City-Owned Natural Features Projects: \$73,870**

**Total 2020 Greenspace Labor/Materials: \$172,280**

**GRAND TOTAL: \$250,000**

**2020 Budget: \$250,000**

**2020 Remaining Budget as of 5/15/2020: \$200,160**

**Rochester Hills Natural Features Stewardship Program GSAB**  
**Stewardship Program - 2020 Proposed Budget**

Site	Management Task	Work to be Performed	Time of Year	Estimated Labor	Estimated Man Hours	Estimated Budget
Harding	Woody Species – Dormant Season	Pond area: Target all woody inv. spp., cut stump treatment and forestry mowing	Feb - April	4 days, 4 staff	156	\$11,276
Harding	Woody Species – Dormant Season	Expand area cut in 2019: Target all woody inv. spp., cut stump treatment and forestry mowing	Feb – Dec	3 days, 4 staff	93	\$7,425
Harding	Woody Species – Growing Season	Foliar spray woody resprouts, 2 sweeps through areas where dormant cutting occurred in 2019 and 2020	April - Nov	1.5, days 4 staff	55	\$3,847
				<b>TOTAL:</b>	<b>304</b>	<b>\$22,548</b>
Harding	Other Invasive Species Treatment	Garlic mustard, knotweed, swallow-wort, cattail, etc.; TBD based on growing season assessment	TBD	TBD	TBD	\$22825
					<b>TOTAL:</b>	<b>\$22,548</b>
					<b>Grand Total Harding:</b>	<b>\$45,373</b>

**Rochester Hills Natural Features Stewardship Program GSAB**  
**Stewardship Program - 2020 Proposed Budget**

Site	Management Task	Work to be Performed	Time of Year	Estimated Labor	Estimated Man Hours	Estimated Budget
White	Woody Species – Dormant Season	Scrub-shrub zone: Target buckthorn – girdle, cut stump treatment	Feb - April	3.5 days, 4 staff	130	\$14,748
White	Woody Species – Dormant Season	Forested wetland: Multiple target spp – girdle, cut stump treatment, spread cut material	Feb - April	2.75 days, 4 staff	110	\$7,628
White	Woody Species – Growing Season	Foliar spray woody resprouts, 2 sweeps through areas where dormant cutting occurred	April - Nov	5 days, 6 staff	291	\$20,402
				<b>TOTAL:</b>	<b>531</b>	<b>\$42,778</b>
White	Other Invasive Species Control	Swallow-wort, Phragmites australis, cattail, garlic mustard, etc.; TBD based on growing season assessment	April - Dec	TBD	TBD	\$22,256
					<b>TOTAL:</b>	<b>\$22,256</b>
					<b>Grand Total White:</b>	<b>\$65,034</b>

**Rochester Hills Natural Features Stewardship Program GSAB**  
**Stewardship Program - 2020 Proposed Budget**

Site	Management Task	Work to be Performed	Time of Year	Estimated Labor	Estimated Man Hours	Estimated Budget
Cloverport	Invasive Species Control	TBD based on growing season assessment	TBD	TBD	TBD	\$5,000
Cloverport	Restoration Planting and Seeding	TBD based on growing season assessment	TBD	TBD	TBD	\$10,000
					<b>Grand Total Cloverport:</b>	<b>\$15,000</b>

**Rochester Hills Natural Features Stewardship Program GSAB**  
**Stewardship Program - 2020 Proposed Budget**

Site	Management Task	Work to be Performed	Time of Year	Estimated Labor	Estimated Man Hours	Estimated Budget
Childress	Invasive Species Control	TBD based on growing season assessment	TBD	TBD	TBD	\$5,000
					<b>Grand Total Childress:</b>	<b>\$5,000</b>

**Rochester Hills Natural Features Stewardship Program GSAB**  
**Stewardship Program - 2020 Proposed Budget**

Site	Project	Work to be Performed	Time of Year	Estimated Labor	Estimated Man Hours	Estimated Budget
Clear Creek	Invasive Species Control	TBD based on growing season assessment. Prioritize previously cut area.	TBD	TBD	TBD	\$3,945
					Grand Total Clear Creek	\$3,945

**Rochester Hills Natural Features Stewardship Program GSAB**  
**Stewardship Program - 2020 Proposed Budget**

Site	Project	Work to be Performed	Time of Year	Estimated Labor	Estimated Man Hours	Estimated Budget
Ruby	Woody Species – Dormant Season	Target all woody inv. spp. In the eastern extension includes cut stump treatment and forestry mowing	October-December	3 days, 2 staff	60	\$8,000
Ruby	Woody Species – Dormant Season	Target all woody inv. spp. north of ephemeral ponds and west of density change in addition	Feb-May	4 days, 4 staff	176	\$12,183
Ruby	Woody Species – Growing Season	Foliar spray of resprouts where dormant season cutting took place, and smaller plants around ephemeral ponds	April-Nov	3 days, 4 staff	111	\$7,995
				<b>TOTAL:</b>	<b>347</b>	<b>\$28,178</b>
Ruby	Other Invasive Species Control	TBD based on growing season assessments	TBD	TBD	TBD	\$4,600
					<b>TOTAL:</b>	<b>\$4,600</b>
Ruby	Prairie Enhancement	TBD based on growing season assessments	TBD	TBD	TBD	\$9,000
					<b>TOTAL:</b>	<b>\$9,000</b>
					<b>Grand Total Ruby</b>	<b>\$41,778</b>