

# Managing Research Facility Budgets With Donations and Other Revenue Sources

by

Charles J. Reid
Land Management Office
Michigan State University

Research Center Administrators Society Annual Meeting
Corpus Christi, Texas
February 5-8, 2011







#### **RESEARCH SUPPORT AREAS**

AREA	SQ FEET	ACRES
Greens	264,040	6.1
Fairway	187,740	4.3
Lawn Height	291,600	6.7
Sod Field	468,300	10.7
Sports Field Research	5,800	0.2
Total Usable Research	1,217,480	28.0
Perimeter (non-research)	<u>1,225,778</u>	<u>28.1</u>
TOTALS	2,443,258	56.1



#### **TURF CENTER 2009-2010 BUDGET**

<u>REVENUE</u> :		<b>EXPENSES</b> :	
MAES	\$50,000	Labor	\$49,000
Res. Fees	15,000	Equipment/	
Snow Plow	7,000	Maintenance	24,000
Mowing/		Fuel	10,000
Landscaping	26,000	Utilities/Misc	15,000
	\$98,000		\$98,000



#### **EQUIPMENT NEEDS FOR 2011**

3 – Greensmaster Walking Greens Mowers	2 – Greensmaster Triplex Greens Mowers
Reelmaster Fairway Mower	Multi Pro Sprayer
Greens Aerator	Vicon Fertilizer Spreader – Tractor Mount
12' or 15' Rotary Mower-Progressive D-65	Workman Utility Vehicle
Groundsmaster 7200	Top Dresser w/Brush Applicator
Verticut Reels	Pro-Gator Utility Vehicle
Exmark O-Turn Mower	Triplex Greens Mower for Vibratory Rollers
Cushman Turf Truckster w/Attachment Hook Up in Center of Bed(must hook up to Planet Air Aerator)	2 – Utility Carts
Exmark or John Deere O-Turn Mower	Carts



# FERTILIZER, CHEMICALS, SEEDS & SUPPLIES NEEDED FOR 2011

Grass Seed	Sunny lawn mix	1,000 lb
Grass Seed	Bluegrass sod blend	500 lb
Herbicide	Daconil	150 lb
Herbicide	Broadleaf	30 gal
Herbicide	Bentgrass	1 application on 10.4 acres (greens & fairways)
Herbicide	Roundup	15 gal
Fertilizer	46-0-0	3 ton
Fertilizer	Greens grade	3 ton
Turf paint	10 cases	Orange
Turf paint	30 cases	White
Turf flags	500	Pink
Turf flags	500	Any other



#### **IN KIND DONATIONS FOR 2010**

Irrigation		\$ 8,893.00
Fertilizer/Chemicals/Sand/Seed		25,573.00
Equipment		438,745.00
TOTAL	2010	<u>\$473,211.00</u>
	2009	\$431,574.00
	2008	\$412,964.00
	2007	\$417,181.00
	2006	\$551,651.00
	2005	\$521,768.00
	2004	\$478,578.00
	2003	\$385,239.00



#### **REVENUE GENERATED IN 2010**

SOURCE	AMOUNT IN 2010	AMOUNT IN 2009
Contracted for MSU Properties	\$26,694.00	\$22,929.00
Room Rental	0.00	30.00
Charges to Research Projects	0.00	4,062.00
Snow Plowing	6,244.00	9,817.00
TOTAL	\$32,938.00	\$36,838.00



#### OTHER REVENUE SOURCES

- ☐ Timber Sales
- ☐ Snow Plowing
- ☐ Lawn Mowing
- Sod Sales for MSU Sports Fields
- ☐ Fees to Researchers
- Weddings
- ☐ Cell Towers

- ☐ Residential / Property
  - Leases
- **□** Windmills
- ☐ Billboards
- ☐ Mineral Leases
  - (Gas & Oil)
- ☐ Commodity Sales
- ☐ Endowments/FFE's



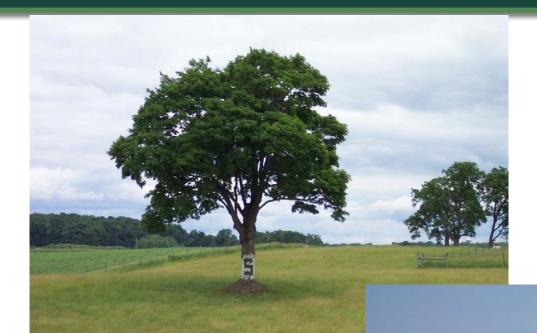
☐ ASK FOR DONATIONS/CONTRIBUTIONS

☐ LET DONOR KNOW EFFECT OF THEIR SUPPORT

☐ THANK DONOR

☐ PUBLICLY THANK DONOR

☐ THANK DONOR AGAIN



### Go Green!

## Go White!