

Managing Research Facility Budgets With Donations and Other Revenue Sources

by

Charles J. Reid
Land Management Office
Michigan State University

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





© 2017 Google All Rights Reserved



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 | <u>5,800</u> | <u>0.2</u> |
| 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

REVENUE:

| | |
|------------------------|-----------------|
| MAES | \$50,000 |
| Res. Fees | 15,000 |
| Snow Plow | 7,000 |
| Mowing/ Landscaping | <u>26,000</u> |
| | \$98,000 |

EXPENSES:

| | |
|---------------------------|-----------------|
| Labor | \$49,000 |
| Equipment/ Maintenance | 24,000 |
| Fuel | 10,000 |
| Utilities/Misc | <u>15,000</u> |
| | \$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 | | <u>438,745.00</u> |
| 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 | <u>6,244.00</u> | <u>9,817.00</u> |
| 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!

