Budget Model @ Auburn University

The Potential Effect on the Southern Forest Nursery Management Cooperative



RCM - Budget Model

- FY16 used parallel budget systems.
- FY17 & FY18 were 'live' and on the books.
- Look at shortfall each year and come up with methods to fill the gap.
 - Tuition Increases / BOT sets rates
 - Increase in Student Numbers.
 - SFWS Proposed three new degree programs.
 - Geospatial and Environmental Informatics (GSEI)
 - Sustainable Biomaterials and Packing (BIOP)
 - Wildlife Enterprise Management (WLEM)





Undergraduate Student Enrollment 2013 - 2018



Budget Details & Projections



FY2017 - FY2023	(\$millions)						
			Budgeted	Projected	Projected	Projected	Projected
	FY17	FY18	FY19	FY20	FY21	FY22	FY23
Revenues	14.3	14.4	15.0	17.9	19.9	22.4	24.6
Expenses	(13.1)	(13.7)	(14.2)	(15.5)	(16.9)	(18.0)	(19.3)
Central Unit & MEP	(4.8)	(4.8)	(5.1)	(5.8)	(6.4)	(7.2)	(8.0)
Deficit	(3.6)	<u>(4.1)</u>	(4.3)	(3.4)	(3.4)	<u>(2.8)</u>	(2.7)

Budget Model

- FY 17 were 3.6 MM short, FY18 were 4.1 MM short.
- Provost "covered" SFWS shortfall with Mission Enhancement Funds.
- Other sources of \$\$
 - Overhead waivers on SFNMC eliminated: Not Yet
 - Charges for space currently used by SFNMC : <u>Not</u>

SFNM Cooperative Budget Breakdown - FY 18

Item	FY 18	Membership
Total Membership Dues ¹	\$168,000	\$10,800+
Member in-Kind Contribution ²	\$125,490	-
External Grants ³	-	-
University Direct – Salaries & Benefits ⁴	\$116,500	-
University Direct – Research Facilities ⁵	\$77,500	-
University Waived Overhead ⁶	\$90,780	-
Other sources of Funding ⁷	\$10,000	-
Total	\$588,270	\$10,800+

Every \$1 spent by Cooperative member dues is matched with another \$54

¹ 15 full members at \$10,800+ annual dues.

² Nursery Bed Space, Seedlings, Labor, Cultural Treatments, Fumigation, etc. in 11 member nurseries testing soil fumigants, herbicides and seedling quality in FY 16.

³ Includes annual grant funds for

⁴ Includes salaries paid by Auburn University for Outreach Coordinator (50%), Research Fellow (30%) and Director (30%) and 0.31% benefits.

⁵ Includes research space assigned to Southern Forest Nursery Management Cooperative charged at \$6.25 per sq ft. This is paid by School Forestry and Wildlife Sciences at Auburn University. Labs 2000 sq ft, Greenhouse 1600 sq ft, Stress Facility 1500 sq ft, Trophatron 4500 sq ft, Headhouse 2800 sq ft.

⁶ Includes 50% of Total Membership Dues, External Grants and License Agreement (Other Sources of Funding) that is waived by Auburn University.

⁷ Includes Seedling Production License Agreement to USFS – Washington, DC Office.