

Issue Brief – FAS Enhancement & Bifurcation

STATE BOARD OF EDUCATION

PED IB-FAS 1

SUMMARY

The Professional Outreach Program in the Schools has three main objectives; to support and enhance the State's art and science core curriculum; the collaboration of art and science organizations with the Utah State Office of Education and the school community in planning the content of art and science education; and, a three year balanced and comprehensive plan to include all 40 school districts and charter schools in the state with art or science outreach services.

OBJECTIVE

This brief provides information on an emerging proposal to separate the Arts program and the Science program into two distinct programs.

DISCUSSION AND ANALYSIS

For more than 40 years the Legislature has funded Fine Arts and Science programs in the public schools. Program origins began in the 1960's with the Utah Symphony and later in the 1970's to include Ballet West, the Clark Planetarium (formerly Hansen Planetarium) and the Utah Opera.

Over the course of the past several weeks, a proposal has emerged to separate the professional outreach program into an Arts program and a Science program. The proposal to separate the Arts program and the Science program is largely administrative in nature but does achieve some potential positive outcomes:

1. The separation will provide greater visibility to the specific needs of the Arts program and the Sciences program.
2. Could allow for the creation of distinct program objectives for the individual Arts and Sciences programs.
3. Separating the programs will allow the Legislature to focus appropriation increases to meet specific goals and objectives identified for the programs.
4. Ensure that the Science programs are overseen by the Utah State Office of Education science specialist and the Arts by the art specialist.

The primary focus of the participating organizations should remain the same in the restructure; to provide quality educational programs (both outreach and in-house) to the State's school children. The bifurcation of the program creates two distinct line-items: a Science line-item and an Arts Line Item.

Professional Outreach Programs in the Schools	
Organizations	USF Allocation
Clark Planetarium	\$457,700
Ririe-Woodbury Dance Company	101,200
Repertory Dance Company	102,700
Children's Dance Company	115,900
Utah Opera Company	221,400
Ballet West	407,300
Utah Symphony	818,000
Springville Arts Museum	140,100
Children's Museum of Utah	62,400
Utah Museum of Natural History	281,500
Utah Festival Opera Company	180,500
Utah Shakespearean Festival	220,300
Unallocated (Program Evaluation)	10,000
Total Appropriation:	\$3,119,000
Request for Proposal Program	
Organizations	
Red Butte Gardens	
Spy Hop Productions	
Tracy Aviary	
Living Planet Aquarium	
Utah Museum of Fine Arts	
Utah Science Center	
Total Appropriation:	\$140,000
Subsidy Program	
Organizations	
Arts Inc.	50,000
Total Appropriation:	\$50,000
Program Total:	\$3,309,000

POPS – Per Student Cost Estimates

Fine Arts and Sciences - Professional Outreach Program			
FY 2005 Estimates on Program Costs Per Student Served			
Organization	FY 2005 Funding Estimate	Students* Served	Estimated Cost/Student
Clark Planetarium	\$457,700	63,581	\$7
Children's Museum of Utah	62,400	38,312	2
Utah Museum of Natural History	281,500	63,646	4
Sciences Subtotal:	\$801,600	165,539	\$5
Ririe-Woodbury Dance Company	101,200	24,514	4
Repertory Dance Company	102,700	13,210	8
Children's Dance Company	115,900	23,095	5
Utah Opera Company	221,400	97,348	2
Ballet West	407,300	75,346	5
Utah Symphony	818,000	106,698	8
Springville Arts Museum	140,100	31,673	4
Utah Festival Opera	180,500	8,333	22
Utah Shakespearean Festival	220,300	19,971	11
Unallocated (Program Evaluation)	10,000		
Arts Subtotal:	\$2,307,400	400,188	\$6
POPS Total:	\$3,109,000	565,727	\$5.50
*Note: These estimates were collected from the annual reports submitted by the POPS participating organizations. Actual students served may vary slightly depending on how each participating organization tracks students served.			
Prepared by: Office of the Legislative Fiscal Analyst (1/06BL).			
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The above table estimates the per student costs associated with delivering the educational programs offered by each participating organization. On average, the Arts providers and the Sciences providers have similar per student costs. The range of per student costs is much greater among the Arts providers when compared to the Science providers.

Per student cost estimates were derived by dividing the number of students reached (as reported by each participating organization in its annual report) by the total budget allocation. Before using a similar comparison in making budget allocations, criteria should be established on how the organizations should track the number of students served. The range of \$22 per student (Utah Festival Opera) to \$2 per student (Children's Museum of Utah & Utah Opera Company) suggests that the process of counting students-served varies among the participating organizations or simply reflects the varied nature of the programs offered. For example, a major emphasis on the program offered by the Utah Festival Opera is teacher training. As a result, direct student interaction may be less than other programs.

Program Bifurcation

Several Legislators have expressed the interest in separating the Fine Arts and Sciences program into two distinct programs. As a result of interim study, the level of participation by science organizations in the program was an issue to many Legislators. The lack of science organizations participating in the program indicates that there may be fewer organizations that are able to provide these services in the schools.

With recent interest in enhancing science education in the schools, namely the refunding of the Public Education Job Enhancement Program and the appropriation for the National Geographic Endowment during the 2005 General Session, the proposed bifurcation of the Fine Arts and Sciences program will enable the Legislature to focus more resources in order to develop a quality science program – reflecting the already strong Arts program offered in the schools.

The proposal establishes two line-items: Science Outreach and Arts Outreach. The following tables provide a break-out of the two programs.

Science Outreach Program

Science Outreach (Working Title)				Program Total Funding
Organizations	USF Allocation	Performance Increase 10%	New Funding	
Clark Planetarium	\$457,700	\$503,470	\$45,770	\$503,470
Utah Museum of Natural History	281,500	309,650	28,150	309,650
Children's Museum of Utah	62,400	68,640	6,240	68,640
Living Planet Aquarium			80,000	80,000
Total Appropriation:	\$801,600	\$881,760	\$160,160	\$961,760
Request for Proposal Program*				
Red Butte Gardens				
Tracy Aviary				
Utah Science Center				
For Allocation	80,000		170,000	
Total Appropriation:	\$80,000		\$170,000	\$250,000
Science Enhancement				
By Application			300,000	
Total Appropriation:			\$300,000	\$300,000
			New Funding Required	
Program Total:	\$881,600	\$881,760	\$630,160	\$1,511,760

*RFP pool assumes \$30,000 in current ongoing revenue and \$50,000 in one-time revenue.
This proposal assumes that the one-time revenue will be made ongoing in FY2007.

The science organizations participating in the POPS program (Clark Planetarium, Utah Museum of Natural History, and the Children's Museum of Utah) will continue to provide the same level of service and have the same revenue security of the four-year renewable funding system provided by the POPS program. The Living Planet Aquarium would be included in this program. Including the Living Planet Aquarium would require an appropriation of \$80,000.

A Request for Proposal program would be established to reflect the current RFP program. Three organizations currently participate in the RFP program. These organizations would need to apply to the Science RFP program for funding in FY 2007. The proposal provides an increase to the Science RFP to provide revenue to science organizations seeking to develop an educational program. The rules of the current Arts and Science RFP would apply, as well as the rules to advance to a renewable four-year funding mechanism. An increase of \$170,000 is proposed for the RFP program.

Finally, a proposed Science Enhancement program would provide the capability for organizations participating in the program to apply for expansion funding. The objective of this program is to provide revenue to participating organizations to serve more students and teachers. Organizations would be required to apply for these funds and demonstrate the additive nature (in terms of students/teachers served or program quality) of their proposal. The proposal recommends \$300,000 in ongoing revenue to support this program.

The Science Enhancement program is proposed as a pilot program. Based on a program review, expansion to the Arts line-item may provide a means for increasing the quality of Arts education provided to students and teachers by the various Arts organizations.

Arts Outreach Program

Arts Outreach				Program Total Funding
Organizations	USF Allocation	Performance Increase 10%	Difference	
Ririe-Woodbury Dance Company	\$101,200	\$111,320	\$10,120	\$111,320
Repertory Dance Company	102,700	112,970	10,270	112,970
Children's Dance Company	115,900	127,490	11,590	127,490
Utah Opera Company	221,400	243,540	22,140	243,540
Ballet West	407,300	448,030	40,730	448,030
Utah Symphony	818,000	899,800	81,800	899,800
Springville Arts Museum	140,100	154,110	14,010	154,110
Utah Festival Opera Company	180,500	198,550	18,050	198,550
Utah Shakespearean Festival	220,300	242,330	22,030	242,330
Total Appropriation:	\$2,307,400	\$2,538,140	\$230,740	\$2,538,140
Request for Proposal Program*				
Spy Hop Productions				
Utah Museum of Fine Arts				
Total Appropriation:	\$70,000			\$70,000
Subsidy Program				
Arts Inc.	50,000	55,000	5,000	
Total Appropriation:	\$50,000	\$55,000	\$5,000	\$55,000
			New Funding Required	
Program Total:	\$2,427,400	\$2,593,140	\$235,740	\$2,663,140

The above table shows the proposed Arts Outreach line-item. This program remains largely unchanged from the current structure.

Performance Increases

The subcommittee review of the Fine Arts and Science program during the interim indicated that all the participating organizations performed well in a recent program review. Further, the participating organizations have not received an increase in their level of funding for several years. Most funding increases to the Fine Arts and Science program was a result of additional organizations participating in the program. As a result, the bifurcation proposal suggests providing a 10 percent performance increase to the organizations participating in the Professional Outreach Program. The proposed 10 percent increase would cost \$315,900.

LEGISLATIVE ACTION

The subcommittee may wish to discuss the concepts presented in this brief and evaluate the necessity and potential outcomes of separating the POPS program into two programs.