

STATUS OF REGIONAL BIOSPHERE RESERVE PROGRAMS

January 1991

ESTABLISHED MAB COOPERATIVES

<u>Biogeographic Area</u>	<u>Cooperators</u>	<u>Organization Structure</u>
Southern Appalachians	EDA, EPA, FS, FWS, NPS, TVA; NC and TN agencies (pending); nongovernmental organizations; universities	Agency cooperative; private MAB foundation; funded administrative office

INFORMAL PROGRAM COORDINATION STRUCTURE

<u>Biogeographic Area</u>	<u>Cooperators</u>	
Carolinian-South Atlantic	FWS, NOAA, NPS; NC and SC agencies; TNC; foundations; universities	Coordinator, SC Department of Marine Resources and Wildlife
Central California Coast	FWS, NOAA, NPS; CA, regional and local agencies; nongovernmental organizations; universities	Program committee; coordinator; honorary board; 46 sponsors. 5 private funding organizations.
Champlain Basin-Adirondack Mts.	FS; NY and VT agencies; nongovernmental organizations; universities	Program committee; NY and VT coordinators
Mammoth Cave Area	NPS; regional development district; nongovernmental organizations; universities	Program committee

FEASIBILITY STUDIES

<u>Biogeographic Area</u>	<u>Status</u>	<u>Funding</u>	<u>Contractor or Principal Investigator</u>
Central California Coast	USMAB review comments 12/90	USMAB; foundations; corporations	Point Reyes Bird Observatory
Champlain Basin-Adirondack Mountains	Report due to USMAB early 1991	USMAB; in-kind from NY & VT agencies	Ad Hoc Associates (Salisbury, VT)
Guanica Area (Puerto Rico)	Report due 1991	MacArthur Foundation	University of Puerto Rico
*Ozark Highlands	Regional meeting 12/20/90; report due to USMAB mid-1991	USMAB, FS, NPS, TNC	Ecological Services, Inc.
South Florida	Report due to USMAB mid-1991	USMAB	University of Florida
Sonoran Desert	Preliminary study 1989; coordination continuing.	Friends of ProNatura	Friends of ProNatura
Virgin Islands	Report due 1991	MacArthur Foundation	University of Puerto Rico

PROGRAM PLANNING IN PROGRESS

<u>Biogeographic Area</u>	<u>Cooperators</u>	<u>Programs/Projects</u>
*Catskill Mountains	State and local agencies; non-governmental organizations; universities	Ad hoc committee to plan BR nomination and feasibility study; USMAB briefing 9/90
Channel Islands	NPS, NOAA	Informal discussion on regional program; MAB funded research project on marine harvest refugia 9/90
Chihuahuan Desert	ARS, NPS, The Institute of Ecology (Mexico), Mexican agencies; U.S. and Mexican universities	Various exchanges involving Big Bend, Jornada, and Mapimi BR; Bolson tortoise reestablishment at Big Bend.
Colorado Rockies	FS, NPS, USGS, local agencies, universities	Informal interagency "Biosphere Cooperative" identifying regional priorities for ecosystem data
"Crown of the Continent" (Glacier NP Area)	FS, NPS, Canadian Parks Service, Flathead Basin Commission	Coordination among 3 BR; USMAB briefing 8/90
*Land between the Lakes Area	TVA, Corps of Engineers, local development districts, universities	TVA revising BR nomination to consider UNESCO comments; core areas designated; regional MAB cooperative proposed.
Mojave and Colorado Deserts (CA and NV)	BLM, FS, NPS, State agencies, TNC, universities	5 participating sites discussing regional program; addition of TNC reserve proposed; interpretation at DEVA
Northwest Alaska	NPS, NSF (LTER), universities, USSR agencies, MAB Northern Science Network	Interagency/international research planning underway

DISCUSSION STAGE

<u>Biogeographic Area</u>	<u>Principal Interest(s)/Discussants</u>	<u>Activity in Since January 1989</u>
*Central Appalachians	NPS, FS	Informal discussion; possible feasibility assessment as part of NPS study of lands adjacent to Shenendoah NP
*Colorado Plateau	Grand Canyon Trust	Informal discussion on BR as possible follow up to Trust's report on future of Colorado Plateau
Greater Yellowstone Area	Greater Yellowstone Coordinating Committee (GYCC); GY Coalition	USMAB briefing for GYCC 4/89
*Idaho Forests	FS, State of Idaho	FS field office recommendation on program development to Chief pending.
Olympic Peninsula	NPS, FS	USMAB funding of comparative regional study with Southern Appalachians (9/90) will encourage BR program planning
Sierra Nevada	NPS, FS, private interests	Regional BR under discussion following NPS/MAB symposium 10/90; NPS Director's endorsement pending
*Superior Uplands (WI)	University of Wisconsin	Trout Lake LTER considering followup on 1986 MAB study recommending regional biosphere reserve
*Upper Rio Grande Valley (NM)	Rio Grande Foundation	Promoted as option for regional coordination in Congressional hearings on BLM management, 5/90 (?)

\* Does not presently contain a designated BR c:REGBR

# STATUS OF U. S. BIOSPHERE RESERVE PROGRAMS

- DESIGNATED AREAS
- PROGRAM COORDINATION STRUCTURE
- PROGRAM PLANNING IN PROGRESS
- ▨ FEASIBILITY STUDY

