



NEWSLETTER

TEXAS CHAPTER
AMERICAN FISHERIES SOCIETY



NUMBER 33

MARCH 1985

EXCOM MEETING

The executive committee met in Austin on January 18, 1985. Those in attendance were Maury Ferguson, Phil Durocher, Brian Murphy, Ed Schwille, Kathryn Palachek, Gary Powell, and Mike Zeman. Phil Durocher moved and Ed Schwille seconded to approve the minutes of the business meeting at Port Aransas as they appeared in the newsletter and to approve the agenda for this meeting. Motion carried. A quorum was ascertained.

COMMITTEE REPORTS

Advertising - No report. Ed Hegen will again serve as chairman.

Editorial - All papers for Proceedings 7 were received. They consisted of only four complete papers and the rest abstracts. There was a question of making the authors submit complete papers but the Committee agreed abstracts were sufficient if it was the wish of the author. The Fisheries Workers Directory was left out of Proceedings 6. Kathryn Palachek will make sure this is incorporated in the future.

Membership - Kathryn Palachek, chairman, reported that a table for membership brochures was arranged for the Annual Fish Farmers Conference. Also she will draft a letter to Universities in order to get assistance in keeping up with graduate students for prospective members. In order to avoid problems receiving membership brochures in the future a permanent mailing address was discussed but tabled until a stable, long time member will be approached about taking responsibility for receipt of the brochures. Brian Murphy made a motion to dispense with membership cards and Gary Powell seconded. Motion passed unanimously. Committee members are Alan Rudd and Alan Forshage.

Publicity - Maury reported that a report of the annual meeting at Port Aransas was submitted for publication in Fisheries.

Newsletter - The newsletter schedule was reviewed; one in March (would you believe delayed in the mail until May? - editor) and one this summer.

Awards - Gary Powell, chairman, discussed the selection process with the committee and in the near future will get the procedures of selection from past committee chairman Tom Linton.

Nominations - No report. Tony Maciorowski will be chairman.

Pond Management - Ed Schwille, chairman, thanked his committee for an excellent job in the preparation of the Assessment Manual. A total of 10 professionals reviewed it and an additional 10 private fisheries consultants will be sent a copy for review. Maury Ferguson motioned and Brian Murphy seconded to accept the publication on recognition of expert approval with the exception of allowing a two

week review by the executive committee members. Ed motioned and Mike Zeman seconded to pay an additional \$150 to the artist of the fish drawings. Both motions passed. Ed discussed distribution. SCS, Extension, and TPWD will pay for publishing and distribute the publication as they did for the pond stocking publication. The cover will be the same as the stocking publication but light blue. Ed motioned and Maury seconded that Ed make a presentation at the Fish Farmers Conference. Motion passed. Ed moved that the Chapter make a presentation of both publications at the Southeastern meeting. Maury seconded and the motion passed. The Pond Committee will list authors and decide who will give the presentation. The Committee decided that in the future the Pond Committee may want to evaluate the effectiveness of the first publication and revise it if necessary. Copies are available from TP & W and S.C.S.

Urban Committee - Phil Durocher, chairman, will make contact with Frank Schlicht from Houston Power and Light to arrange for a juvenile fishing day at the Baytown plant. A spring day would be the projected time of year to have the chapter sponsored event.

Program - Brian Murphy, chairman, described three potential locations for the 1985 annual meeting: Junction, San Marcos, and Brownwood. Ed Schwille motioned and Maury Ferguson seconded that the meeting be held at Junction on October fourth and fifth. Motion passed. It was agreed that the panel discussion will be on aquatic vegetation control. Gary Valentine will be approached to serve as moderator. Brian is developing a list of panel members from a varied group of landowners, TPWD biologists, fisheries consultants, fish farmers, extension specialists, bass club members, river authority personnel and others.

SECRETARY-TREASURER REPORT

The Chapter balance as of 1/11/85 is \$2,307.13. The Chapter still has not received a statement from the U. T. Marine Science Institute for dorm and meal fees. To date the Chapter has 146 members paid up.

OTHER BUSINESS

Maury Ferguson is continuing working to finalize the Chapter plan for support of a foreign worker from Mexico. She will receive a list of potential recipients soon.

Maury requested that Chapter members try to think of someone who would be interested in becoming the Historian/Archivist for the Chapter and letting her know.

Mike Zeman will check with Lang printing on the cost of printing more Chapter letterheads and envelopes.

An AFS Symposia clearinghouse was discussed. Brian Murphy will check to make sure that our meeting date doesn't conflict.

AFS certification was discussed. It consists of a two tier structure a) associate and b) full certification to certify students and professionals.

The Parent Society's National Resolutions Committee has requested the Chapter submit nominations of topics of environmental concern.

Also the Parent Society is taking a membership poll asking who's a Parent member and a myriad of other questions dealing with apathy. Maury will send a fisheries workers directory which has asterisks by the Chapter members' names that are Parent members, and she will address the questions.

The Parent Society's Governing Format Committee is studying student chapters and their operating procedures and any problems between them and state chapters. Maury will inform this committee of the relationship between the chapter and the Texas A & M Chapter.

Brian Murphy discussed the John Skinner memorial fund.
One final note was that operating manuals were completed for all Chapter committees.

The meeting was adjourned.

CONTRIBUTORS AND EXHIBITORS

The following groups contributed to the chapter and/or exhibited their products at our annual meeting:

ADPI ENTERPRISES INC., 3621 "B" Street, Philadelphia, Pennsylvania 19134, 800-621-0275, (215) 425-8866 (Manufacture of plastic netting).

AQUACULTURE ENTERPRISES, Rt. 2, Box 234 B, Seguin, Texas 78155, (512) 372-2756 (Lake stocking and management consultants).

BOATCYCLE MANUFACTURING CO., BOX 494, Henderson, Texas 75652, (214) 657-3791 (Agitators, vats, hauling tanks, pond liners, herbicides, medications, plastic netting, catfish traps and other fishery accessories).

COFFELT ELECTRONICS CO. INC., 3910 South Windemer Street, Englewood, Colorado 80110-4439 (303) 761-3505 (Manufacturer of electric fishing equipment).

COMMON SENSING INC., 7595 Finch Rd. N.E., Bainbridge Island, WA 98110 (206) 842-4873 (Total dissolved gas and oxygen meters, water quality consulting analytical gas chemistry marine and lacustrine science).

DEL MAR DISTRIBUTION CO. INC., P.O. Box 6356, Corpus Christi, TX 78411, (512) 997-8901 (Wholesale Fishing Supplies).

DUNN'S FISH FARM, P.O. Box 85, Fittstown, OK 74842, (405) 777-2202 (Fingerlings for pond and lake stocking, black crappie, hybrid grass carp, fathead minnows, channel catfish, hybrid bluegill, largemouth bass, Florida hybrid bass).

FISH FARMERS OF TEXAS, P.O. BOX 2948, College Station, Texas 77841, (409) 845-1261 (Nonprofit professional organization).

FRIGID UNITS, INC., 3214 Sylvania Ave., Toledo, Ohio 43613, (419) 474-6971 (Manufactures of controlled environment aquatic systems, including Living Streams, fiberglass tanks and Min-0-Cool).

HYDROLAB CORP., P.O. Box 50116, 12921 Burnet Rd., Austin, Texas 78763, (512) 255-8841 (Water quality instrumentation).

Mr. H. H. McDougal, P.O. Box 569, San Antonio, Texas 78292 (Personal contribution).

MCKINNEY CONSTRUCTION, P.O. Box 3961, Victoria, Texas 77903, (512) 576-4111 (Utility contractors).

RED EWALD INC., P.O. Box 519, Hwy. 181 South, Karnes City, Texas 78118-0519, (512) 780-3304 (Manufacturer of fiberglass aquaculture tanks).

ROWENA FISHERIES, Rt. 1, Box 158, Ballinger, Texas 76821, (915) 365-3231 (Fingerlings to food size fish, catfish, bass, goldfish, koi, sunfish, minnows, perch, tropical fish).

ROWLAND FIBERGLASS, INC., 560 6th, St., P.O. Box 971, Ingleside, Texas 78362, (512) 776-7753 (Manufacturer of aquaculture tanks, round sloping bottom, cone bottom, rectangular, raceways, fish hauling and custom manufacturing).

SANDY HILLS CATFISH FARM, Rt. 1, Box 335, Diboll, Texas 75941, (409) 637-1384 (Sale of Fingerling catfish and fathead minnows for stocking ponds and lakes).

SMITH-ROOT INC., 14014 N.E. Salmon Creek Ave., Vancouver, WA 98665, (206) 573-0202 (Electrofishing equipment, radio and sonic tracking, fish counting).

SPORTSMEN'S CLUBS OF TEXAS (SCOT), 311 Vaughn Bldg., 807 Brazos St., Austin, Texas 78701 (512) 472-2267 (Nonprofit conservation organization).

TEXAS SHRIMP ASSOCIATION, Vaughn Bldg., Room 403, 807 Brazos St., Austin, Texas 78701, (512) 476-8446 (Nonprofit professional organization).

TOP CAT FARMS LAKE MANAGEMENT SERVICE, 5040 Sundown Drive, Plano, Texas 75023, (214) 422-4434 (Fish management, aquatic weed control, aquatic chemicals, electrofishing surveys, otterbine aerators, fish distributor).

WATER LILY WORLD, 2331 Goodloe, Houston, Texas 77093, (713) 694-8801 (Fish farmer; fish and water lilies for decorative ponds).

DIRECTORY UPDATING

We are updating the Texas Fisheries Workers Directory and need your help. The last version of the directory is included in this newsletter for your review. Please inform us of any additions or deletions from the list that we should be aware of. (Kathryn Palachek, P.O. Box 1996, Kerrville, Texas 78029).

NEXT NEWSLETTER

The next newsletter will be mailed in July. Anyone wishing to include an item in the newsletter, please send to Joe Tomasso by July 1 (Aquatic Station, Southwest Texas State University, San Marcos, Texas 78666, (512) 245-2284).

CALL FOR PAPERS

The annual meeting will be held in Junction on October 4 and 5. Details will be included in the July newsletter. The deadline for receiving abstracts of papers for presentation at this year's annual meeting will be August 1. As in the past, authors wishing to have their papers published in the Proceedings will be required to submit their completed copies of the paper at the annual meeting. Instructions for manuscript preparation are essentially the same as those used by the parent society for Transactions. Abstracts should be sent directly to Larry McEachron (Post Office Box 1717, Rockport, Texas 78387, (512) 729-2328).

CALL FOR NOMINATIONS FOR AWARDS

The awards committee is taking nominations for awards to be presented at the next annual meeting. Awards will be presented in four categories: culture, management, education and research. It was decided at the Port Aransas meeting that the awards committee would pick their own awardees if the membership failed to nominate individuals. Communicate your nominations to Gary Powell (512) 475-4344.

CALL FOR NOMINATIONS FOR OFFICERS

The nominating committee is taking nominations for president elect and secretary-treasurer (2 year term). The offices will be filled by popular vote at the Junction meeting. Please communicate your nominations to Tony Maciorowski (512) 972-5483.

FISHERIES GENETICS COMMITTEE

Bill Harvey would like to form an adhoc committee on fisheries genetics problems. Anyone interested contact Bill at the San Marcos State Fish Hatchery (2 mi. Staples Rd., San Marcos, TX 78666, (512) 353-0572).

CALL FOR VOLUNTEERS

Greyhound, the chapter and possibly the Outdoor Writers Association will sponsor a "kids fishing day" sometime this summer in Austin. Anyone wishing to volunteer or find out more about the event, contact Maury Ferguson or Phil Durocher (Texas Parks and Wildlife Department, 4200 Smith School Rd., Austin, TX 78744, (512) 479-4800).

TEXAS FISHERIES WORKERS DIRECTORY, 1982

ADILENE 79403: Texas Parks and Wildlife Department. 5325 North Third. (915) 492-8921.
 Bamberg, R. District Management Biologist. Reservoir Management in Northwest Texas.

AMARILLO 79189: Bureau of Reclamation, Environmental Affairs, Southwest Region. 714 South Tyler. (806) 378-5463.
 Ratteree, J. Environmental Specialist. Aquatic and Wetland Ecology.
 Hill, A. Regional Affairs Officer. Fisheries Biology and Environmental Analysis.

ANAHUAC 77514: Texas Agricultural Extension Service. P.O. Box 699. (713) 267-3185.
 Buckner, J. Marine County Agent. Marine Fisheries Extension.

AMBLETON 77515: Texas Agricultural Extension Service. Rt. 2, Aracory. (713) 849-3711.
 Braham, G. Marine Fisheries Specialist. Commercial Marine Fishes.
 Moss, C. Marine County Agent. Marine Fisheries Extension.

ARLINGTON 74019: The University of Texas at Arlington. Department of Biology. (817) 273-2871.
 Arnott, M. Ph.D. Dean of Science and Professor. Cellular Basis of Eyeshine in Fishes.
 Hellier, T. Ph.D. Professor. Aquatic Pollution Abatement. The Structure and Dynamics of Natural Fish Populations.
 Whitmore, D. Ph.D. Associate Professor. Biochemical Genetics of Fish. Fish Physiology.
 McMahon, R. Ph.D. Associate Professor. Physiological Ecology of Mollusks.
 Sandgren, C. Ph.D. Assistant Professor. Phycology.
 Bible, D. Graduate Student. Thermal Effects on Macrophytic Degradation of Vegetation.
 Ibarra, J. Graduate Student. Population Structure and Dynamics of Snails
 Williams, C. Graduate Student. Physiology Ecology of Corbicula.
 Looney, L. Graduate Student. Heavy Metals in Fish.

AUSTIN 78701: Sportsman's Club of Texas. 311 Vaughn Bldg. (512) 472-2267.
 Allen, A. All Fishery Interests.

AUSTIN 78711: Texas Department of Water Resources. 1788 North Congress Ave. (512) 475-4344.
 Powell, S. Hydrologist. Engineering and Environmental Systems.
 Brock, D. Hydrologist Assistant. Engineering and Environmental Systems.
 Davenport, J. Environmental Quality Specialist. Water Quality Management.
 Davis, J. Environmental Quality Specialist. Water Quality Management.
 Buzan, D. Biologist. Wastewater and Water Use Section.

AUSTIN 78712: The University of Texas at Austin. Departments of Zoology, Marine Science, Civil Engineering and Botany. (512) 471-7131.
 Cameron, J. Ph.D. Associate Professor. Physiology of Marine Organisms.
 Hubbs, C. Ph.D. Professor. Fishes.
 Kitting, C. Ph.D. Associate Professor. Plankton.
 Bittner, S. Ph.D. Professor. Neurophysiology.
 Larimer, J. Ph.D. Professor. Neurophysiology.
 Maguire, B. Ph.D. Professor. Limnology.
 Reeder, W. Ph.D. Professor. Salapagos.
 Cole, S. Ph.D. Professor. Marine Fungi.
 McMillan, C. Ph.D. Professor. Marine Grasses.
 Starr, R. Ph.D. Professor. Algae.
 Bold, H. Ph.D. Professor. Escherichia. Algae.
 VanSalen, A. Ph.D. Professor. Marine Plant Physiology.
 Armstrong, N. Ph.D. Professor. Marine Ecosystems.

AUSTIN 78744: Texas Parks and Wildlife Department. 4208 Smith School Road. (512) 479-4800.
 Adams, S. Fish and Wildlife Permit Program Leader. Scientific Permits.
 Bounds, R. Management Coordinator. Administration of Inland Fisheries Management Programs.
 Bryan, C. Shellfish Program Director. Administration of Shellfish Management Programs.
 Carter, N. Fisheries Research Coordinator. Inland and Coastal Fisheries Research (Applied Management and Culture)
 Durocher, P. Research Analyst. Inland Fisheries Research and Management.
 Ferguson, P. Fishery Biologist. Coastal Fisheries Research and Management.
 Green, A. Research Analyst. Coastal Fisheries Research and Management.
 Keap, R. Director of Fisheries. Administration of Coastal, Inland, Noxious Vegetation and Resource Protection Programs
 Leigon, C. Fisheries Staff Services. Fisheries Administration.
 Matlock, S. Assistant Chief of Coastal Fisheries. Administration of Branch Programs.
 Moore, T. Chief of Coastal Fisheries. Administration of Branch Programs.

Potter, F. Biologist. Nongame and Endangered Species.
 Palafox, S. Pollution Surveillance Program Leader. Water Pollution.
 Roberts, J. Environmental Assessment Program Leader. Environmental Documents.
 Roberts, L. Chief of Resource Protection. Administration of Branch Programs.
 Rutledge, M. Chief of Hatcheries. Administration of Fish Hatchery Programs.
 Saul, S. Finfish Program Director. Administration of Finfish Programs. (Marine Fish Population Director).
 Simons, E. Chief of Inland Fisheries. Administration of Branch Programs. (Life History Study of Aquatic Organisms).

AUSTIN 78745: 4500 Jinx Ave. (512) 442-2279.
 Boyd, W. Fisheries.

AUSTIN 78759: Freelance Sportswriter. 8800 Silver Ct. (512) 345-4058.
 Manns, R. Sportswriter. Fisheries Management. Black Bass Information.

AUSTIN 78766: HydroLab. P.O. Box 9486. (512) 255-8841.
 Flynn, J. Vice President Marketing. Water Quality Monitoring Equipment.

AUSTIN 78766: Radian Corporation. P.O. Box 9948 (512) 484-4777.
 Blood, F. Biologist. Water Quality, Baseline Conditions and Impacts of Man's Activities.

BAY CITY 77414: Texas Agricultural Extension Service. 326 Courthouse. (713) 245-8413.
 Younger, W. Marine County Agent. Marine Fisheries Extension.

BEAUMONT 77781: USDA - Soil Conservation Service. 805 I-H 18 South, Room 135. (713) 839-2675.
 Zeman, M. Biologist. Aquaculture.

BELTON 78613: USDA-BCS. 1404 Sharon. (817) 774-1291.
 Sprague, P. Biologist. Farm Ponds, Lake Flood Prevention.

BOERNE 78806: Sweeney Enterprises, Inc. Rt.2, Box 2482. (512) 537-4244.
 Sweeney, J. Design and Manufacture of Fish-feeding Equipment.

BROWNSVILLE 78820: Texas Parks and Wildlife Department. Rt.2, Box 537. (512) 388-4490.
 Rice, K. Area Biologist. Finfish Abundance in Bays.
 Brauer, J. Area Biologist. Finfish Harvest in Bays.

BURNET 78611: Inks Dam National Fish Hatchery. Route 2. (512) 793-2474.
 Young, C. Hatchery Manager. Culture of Largemouth Bass, Channel Cat and Rainbow Trout.
 Cole, S. Assistant Hatchery Manager. Culture of Largemouth Bass, Channel Cat and Rainbow Trout.

CANYON 79815: Texas Parks and Wildlife Department. P.O. Box 835. (806) 680-4341.
 Kraai, J. District Management Biologist. Reservoir and Wetlands Management in Panhandle.
 Parks, J. Assistant Management Biologist. Reservoir and Wetlands Management in Panhandle.

COLLEGE STATION 77843: Texas Agricultural Extension Service. 110 Nagel Hall. (713) 845-7471.
 Davis, J. Fish Specialist. Fisheries Management and Aquaculture.
 Steinbach, D. Fish Specialist. Fisheries Management.
 Johnson, S. Fish Disease Specialist. Fish Diseases.
 Nicholson, R. Seafood Technologist. Commercial Marine Fisheries.
 Kulzer, K. Biologist. Electrophoresis and Bass Management.
 Swartz, N. Marine Economist. Economist.

COLLEGE STATION 77843: Texas A&M University. Department of Wildlife and Fisheries Sciences. (713) 845-6731.
 Klussmann, W. Ph.D. Professor. Fisheries Administration.
 Noble, R. Ph.D. Professor. Management of Seal Impoundments.
 Neill, W. Ph.D. Associate Professor. Thermal Ecology.
 Stickney, R. Ph.D. Associate Professor. Aquaculture.
 Chittenden, M. Ph.D. Associate Professor. Marine Fisheries.
 Clark, W. Ph.D. Associate Professor. Limnology.
 Kosinski, R. Ph.D. Assistant Professor. Stream and Pond Ecology.
 Robinson, E. Ph.D. Assistant Professor. Fish Physiology and Nutrition.
 Linton, T. Ph.D. Associate Professor. Marine Fisheries.
 McBeachin, R. Ph.D. Instructor. Aquaculture.
 Strawn, K. Ph.D. Professor. Mariculture.
 Bettoli, P. M.S. Research Associate. Biological Vegetation Control.
 Henry, V. Graduate Student. Freshwater Ponds.
 Palachek, R. Student. Toxicology and Aquatic Vegetation.
 Betsill, R. Student. Biotelemetry and Pond Management.

CORPUS CHRISTI 78410: Texas Agricultural Extension Service. Route 2, Box 589. (512) 265-9201
 Niget, R. Marine Fish Specialist. Commercial Marine Fishes.
 Lawrence, A. Mariculturist Specialist. Shrimp.

Chamberlain, G. Mariculturist Specialist. Shrimp.
Hegen, A. Seafood Consumer Education. Nutrition.
Haby, M. Seafood Marketing Specialist. Seafood.

CORPUS CHRISTI 78411: United States Fish and Wildlife Services. Ecological Services Field Office, Suite 24, Commerce One. 4455 South Padre Island Drive. (512) 888-3346.

Perez, R. Field Supervisor. Environmental Impact and Mitigation.
French, J. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
Lazarine, P. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
Spiller, B. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
Heineke, D. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
Ramirez, P. Fish and Wildlife Biologist. Environmental Impact and Mitigation.

CORPUS CHRISTI 78411: Corpus Christi State University, Department of Biology. 6388 Ocean Drive. (512) 991-6816.
Tunell, J. Ph.D. Professor.

CORPUS CHRISTI 78418: Texas Parks and Wildlife Department. 4121 Laguna Shores Drive. (512) 937-2931.
Martin, J. Area Biologist. Finfish Abundance in Bays.
Spiller, K. Area Biologist. Finfish Harvest in Bays.
Harrington, R. Environmental Biologist. Habitat Protection.
McCarty, B. Hatchery Superintendent.

DALLAS 75201: Texas Utilities Company. 2881 Bryan Tower. (214) 653-4794.
Michel, L. Biologist. Environmental Impact Studies.

DENISON 75020: Texas Parks and Wildlife Department. Route 4, Box 157. (214) 786-2389.
Hyseith, B. District Management Biologist. Management of Impoundments and Streams, Striped Bass, Fish Culture, Thermal Impact to Aquatic Environment and Age and Growth of Black Basses.
Moczygemba, J. Assistant District Management Biologist. Reservoir Management in North Central Texas.
Ballard, J. Fish and Wildlife Tech.III. Reservoir and Stream Management, Sampling Gear.
Glass, R. Fish and Wildlife Tech.II. Reservoir Management and Research.

DENTON 76203: North Texas State University. Department of Biology. (817) 788-2811.
Zimmerman, Dickson, K.
Britinger, T.

DICKINSON 75339: Texas Agricultural Extension Service. 315 Highway 3. (713) 337-2593
Read, J. Marine County Agent. Marine Fisheries Extension.

EDINBURG 78539: Pan American University. Department of Biology. (312) 381-3337.
Edwards, R. Ph.D. Assistant Professor. Fishes.

ELECTRA 76360: Texas Parks and Wildlife Department. Route 1. (817) 586-1576.
Warren, J. Hatchery Superintendent. Culture of Striped Bass, White Bass, Seallmouth Bass, White Bass X Striped Bass.
Dallas, J. Culture of Striped Bass, White Bass X Striped Bass, Seallmouth Bass.
Howell, J. Culture of Striped Bass, White Bass X Striped Bass, Seallmouth Bass.
Barratson, B. Culture of Striped Bass, White Bass X Striped Bass, Seallmouth Bass, Zooplankton.
Parmely, D. Culture of Striped Bass, White Bass X Striped Bass, Seallmouth Bass, Zooplankton Dynamics.

FORT HOOD 76544: Department of the Army. Ft. Hood Fish and Wildlife Section. Building 1938. (817) 685-3114.
Herbert, D. Chief, F & W Section. Lake and Pond Management.
Jones, B. Bio-technician. Stocking, Survey and Control.
Morrill, V. Bio-technician. Stocking, Survey and Control.
Stout, M. Bio-technician. Stocking, Survey and Control.

FORT WORTH 76101: Texas Electric Service Company. 115 West Seventh Street. (817) 336-9411.
Nawrocki, S. Environmental Specialist. Temperature Tolerance, Aquaculture.

FORT WORTH 76102: United States Fish and Wildlife Services Field Office. Fritz Lanham Building, 819 Taylor Street. (817) 334-2961.
Johnson, J. Field Supervisor. Environmental Impact and Mitigation.
Cloud, T. Fish and Wildlife Biologist. Coal Coordinator.
Curtis, D. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
Bierman, M. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
Butler, D. Fish and Wildlife Biologist. Instream Flow Specialist.
Davis, C. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
McCullum, M. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
Colbert, B. Fish and Wildlife Biologist. Environmental Impact and Mitigation.

Lyles, E. Fish and Wildlife Biologist. Environmental Impact and Mitigation.

FORT WORTH 76114: Texas Parks and Wildlife Department. 6280 Hatchery Road. (817) 732-0761
Buest, C. Research Unit Leader. Temperature Tolerance, Bunfish Hybridization, Forage Introductions, Pray Evaluations.
Bray, C. Regional Fish Culturist. Striped Bass Culture Leader.
Mulford, C. Research Biologist. Florida Bass Evaluation, Striped Bass Behavior, Inland Fisheries.
Farquhar, B. Research Biologist. Research, Management and Culture.

FORT WORTH 76115: Soil Conservation Service. P.O. Box 6567. (817) 334-5287.
Smith, E. Biologist. Aquaculture (Cattfish, Trout and Crawfish), Farm Pond Management, Water Quality and Aquatic Weeds - Their Identification and Control.

FORT WORTH 76129: Texas Christian University. Biology Department. (817) 921-7165.
Drenner, R. Ph.D. Professor.
Taylor, S. Graduate Student.

FORT WORTH 76133: Texas Parks and Wildlife Department. Route 18, Box 626. (817) 237-3536
Boyd, H. Hatchery Superintendent. Culture of Seallmouth Bass and Forage.

SALVESTON 77558: National Marine Fisheries Service/SEFC/ Galveston Laboratory. 4788 Avenue U. (713) 766-3580.
Kliew, E. Laboratory Director.
Brown, A. Fishery Biologist.
Fontaine, C. Fishery Biologist.
Leong, J. Pathologist.
Marvin, K. Fishery Biologist.
Mock, G. Fishery Biologist.
Williams, T. Fishery Biologist.
Zain-Eldin, Z. Research Physiologist.
Baxter, N. Fishery Biologist.
Matthews, G. Fishery Biologist.
Minello, T. Ecologist.
Patella, F. Fishery Biologist.
Sheridan, P. Ecologist.
Sullivan, L. Fishery Biologist.
Zimmerman, R. Ecologist.
Calliout, C. Fishery Biologist.
Sitschlag, S. Fishery Biologist.
Renaud, M. Ecologist.
Roberts, T. Biological Oceanographer.
Jackson, W. Fishery Biologist.

SALVESTON 77558: United States Fish and Wildlife Ecological Services Field Office. United States Post Office and Courthouse Building, 681 Rosenberg Street. Room 229. (713) 763-1211.
Mendoza, C. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
Halstead, B. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
Warner, F. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
Mueller, A. Fish and Wildlife Biologist. Environmental Impact and Mitigation.
Nudi, F. Field Supervisor.
King, B. Environmental Biologist. Marine Biology.

SALVESTON 77558: Texas A&M University at Galveston. Fort Crockett. (713) 766-3328.
Ray, S. Ph.D. Dean Marine Science.
Aldrich, D. Ph.D. Professor. Marine Sciences.
Landry, A. Ph.D. Head, Department of Marine Biology.
Rosman, I. Graduate Student.
Lampkin, J. Graduate Student.

GREENVILLE 75401: Rt. 4 Box 33-A. (214) 883-2628
Potter, S. Lake Management. Aquatic Weed and Algae Control.

HOUSTON 77029: Texas Parks and Wildlife Department. Route 5, Box 563-A. (713) 436-9388.
Menn, C. District Management Biologist. Reservoir Management in South East Texas.

HOUSTON 77029: 9129 Chatwood. (713) 633-9492.
Haebric, S. Fisheries Management Consultant. Management of Private Waters.

HUNTSVILLE 77348: Texas Parks and Wildlife Department. Route 5, Box 89. (713) 295-7216
Wagner, W. Hatchery Superintendent. Culture of Florida Bass, Forage and Catfish.
Kernedle, M. Fisheries Tech.

HUNTSVILLE 77341: Sam Houston State University. Department of Biological Sciences. (713) 295-
Hall, D. Ph.D. Professor. Fishes.

INGRAM 78825: Texas Parks and Wildlife Department, Junction Star Route, Box 62. (512) 866-3356.
Luebke, R. Regional Director. Inland and Coastal Fisheries Research.
Prentice, J. Research Unit Leader. Electrophoresis, Age and Growth, and Hybridization.
Bonski, A. Research Biologist. Temperature Tolerance, Electrophoresis, Trout Culture, Reservoir Management.
Miranda, B. Research Biologist. Reservoir Categorization, Stocking Evaluation.
Lee, A. Hatchery Superintendent. Culture of Exotic

Fishes.

Shaw, C. Fish and Wildlife Tech. Culture of Exotic Fishes.

Barrett, B. Research Unit Leader. Exotic Fisheries Research.

JASPER 75951: Texas Parks and Wildlife Department. Fish Hatchery. (713) 384-2221.

Bowling, B. Hatchery Superintendent. Culture of Florida Bass and Forage.

JASPER 75951: Texas Parks and Wildlife Department. 638 East Crockett. (713) 384-9572.

Seidensticker, E. District Management Supervisor. Lake and Stream Management, Electrofishing and Striped Bass.

Halton, R. Assistant Management Biologist. Reservoir Management in South East Texas.

LA PORTE 77571: Texas Parks and Wildlife Department. 105 San Jacinto. (713) 471-3200.

Wenger, A. Regional Director. Inland Fisheries Field Administration.

Johnson, R. Regional Director. Coastal Fisheries Field Administration.

LEWISVILLE 75067: Texas Parks and Wildlife Department. P.O. Box 68. (214) 434-1468.

Engelhardt, T. Hatchery Superintendent. Culture of Catfish, Sunfish and Forage.

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