

LOUISIANA NAWCA PROJECTS

| | | | |
|---------------------|----------------------------|--------------------|------------------|
| \$47,109,174 | \$123,650,071 | 64 | 1,174,349 |
| NAWCA GRANT AMOUNT | TOTAL PARTNER CONTRIBUTION | NUMBER OF PROJECTS | TOTAL ACRES |

Louisiana currently has 64 NAWCA projects either completed or underway. These projects have conserved a total of 1,174,349 acres of wildlife habitat. NAWCA funding of more than \$47.1 million stimulated partner contributions of more than \$123.6 million. These figures do not include multi-state projects.

BAYOU MONNAIE MARSH II

The primary purpose of this proposal is to help offset the dramatic coastal land loss occurring along Louisiana's coast. Since the 1930s, Louisiana has lost over 1.2 million acres of coastal wetlands. It is expected that an additional 1.1 million acres will be lost over the next 50 years without restoration. Some of the highest rates of wetland loss in coastal Louisiana are found in the southeast basins, particularly the Terrebonne and Barataria Basins (as high as 7,000+ acres lost per year). It is critically important to address wetland loss in the southeast portion of coastal Louisiana. This proposal positively impacts a total of 1,566 acres in the Terrebonne and Barataria Basins of coastal Louisiana. This proposal will fund the restoration of important migratory bird habitat through the construction of 31,000 linear feet of earthen terraces in the vicinity of Bayou Monnaie.

Approximately 75% of marsh in the proposed project area for Bayou Monnaie has eroded away which has resulted in areas of turbid, open, saline water of little value to migratory birds and other wetland-dependent wildlife. Once constructed, the earthen terraces will decrease fetch/turbidity and lessen erosion, create marsh habitat, increase submerged aquatic vegetation (SAV) productivity, and restore water quality by decreasing nutrient loading on 1,289 acres. This proposal also benefits 277 acres via the restoration of barrier island habitat that includes 136 acres of salt marsh and 141 acres of dunes (approximately 1.75 miles of Gulf of Mexico shoreline). This proposal directly contributes to the habitat and population goals of the North American Waterfowl Management Plan (NAWMP) through the Gulf Coast Joint Venture (GCJV) Mississippi River Coastal Wetlands Initiative Area (MRCWIA). Both tracts of this proposal are located in the MRCWIA.

According to the GCJV MRCWI Plan, restoration and management of wetland habitats are key strategies for achieving conservation goals. The plan specifically addresses the need to reduce erosion, create marsh to provide more habitat, and provide a wide variety of habitat types from shallow flooded areas to mudflats. The goals of this proposal are consistent with the objectives listed above. This proposal is also consistent with USFWS's Vision for a Healthy Gulf of Mexico Watershed. The restoration/protection of brackish marshes and barrier island habitats are specifically listed as "high priority conservation actions" in the focal area of the Mississippi River Delta coastal wetlands and barrier islands.

| | PROJECT NAME | GRANT AMOUNT | PARTNER CONTRIBUTION | TOTAL INVESTMENT | TOTAL ACRES |
|-----|---|--------------|----------------------|------------------|-------------|
| 1. | **ATCHAFALAYA RIVER BASIN I | \$1,000,000 | \$2,375,887 | \$3,375,887 | 5,436 |
| 2. | **BAYOU MONNAIE MARSH | \$1,000,000 | \$2,300,000 | \$3,300,000 | 7,312 |
| 3. | **CREOLE MARSH | \$1,000,000 | \$2,200,000 | \$3,200,000 | 11,308 |
| 4. | **MID-BARATARIA WETLANDS I | \$1,000,000 | \$2,021,250 | \$3,021,250 | 2,197 |
| 5. | **PASS A LOUTRE BIRD ENHANCEMENT | \$1,000,000 | \$2,150,000 | \$3,150,000 | 2,259 |
| 6. | BAYOU L'OURS MARSH TERRACING | \$973,096 | \$1,946,191 | \$2,919,287 | 1,384 |
| 7. | BAYOU SAUVAGE PROTECTION | \$888,735 | \$2,000,000 | \$2,888,735 | 30,239 |
| 8. | CYPRESS IS WETLAND ACQUISITION | \$75,000 | \$128,868 | \$203,868 | 182 |
| 9. | FRESHWATER BAYOU | \$800,000 | \$1,603,924 | \$2,403,924 | 5,650 |
| 10. | GOLDEN MEADOW MARSH | \$846,215 | \$2,204,623 | \$3,050,838 | 3,294 |
| 11. | WHAM BRAKE HYDROLOGY ENHANCEMENT | \$1,000,000 | \$2,100,000 | \$3,100,000 | 8,547 |
| 12. | ISLAND ROAD MARSH TERRACING | \$704,000 | \$1,408,200 | \$2,112,200 | 938 |
| 13. | TOM'S BAYOU | \$761,675 | \$2,165,093 | \$2,926,768 | 8,816 |
| 14. | GUM COVE | \$1,000,000 | \$2,155,025 | \$3,155,025 | 10,362 |
| 15. | LINER'S CANAL | \$997,506 | \$2,058,910 | \$3,056,416 | 10,249 |
| 16. | MOLLICY FARMS WETLAND RESTORATION | \$75,000 | \$283,500 | \$358,500 | 4,030 |
| 17. | WHITE LAKE WETLANDS ENHANCEMENT PROJECT | \$1,000,000 | \$2,000,000 | \$3,000,000 | 3,300 |
| 18. | VERMILION BAY COASTAL WETLANDS RESTORATION | \$957,219 | \$2,782,531 | \$3,739,750 | 7,605 |
| 19. | WEST PONTCHARTRAIN - MAUREPAS SWAMP IBA HABITAT CONSERVATION EFFORT | \$1,000,000 | \$8,802,280 | \$9,802,280 | 2,608 |
| 20. | ATCHAFALAYA WETLANDS ENHANCEMENT | \$56,824 | \$167,630 | \$224,454 | 415 |
| 21. | LOUISIANA COASTAL WETLANDS V | \$1,000,000 | \$2,068,823 | \$3,068,823 | 74,170 |
| 22. | POINTE - AUX - CHENES - GRAND BAYOU I | \$1,000,000 | \$2,545,817 | \$3,545,817 | 3,180 |
| 23. | LOUISIANA COASTAL WETLANDS IV | \$1,000,000 | \$2,262,651 | \$3,262,651 | 72,064 |
| 24. | LOUISIANA DELTA WETLANDS CONSERVATION I (08-2), II (09-2) | \$999,812 | \$2,197,337 | \$3,197,149 | 4,049 |
| 25. | GULF COAST WETLANDS RESTORATION & ENHANCEMENT II | \$998,391 | \$2,262,905 | \$3,261,296 | 72,667 |
| 26. | LOUISIANA DELTA WETLANDS CONSERVATION I | \$781,840 | \$2,250,296 | \$3,032,136 | 4,047 |
| 27. | MOTTLED DUCK HABITAT RESTORATION & ENHANCEMENT | \$998,576 | \$2,175,513 | \$3,174,089 | 73,637 |
| 28. | GRAND COTE NATIONAL WILDLIFE REFUGE WETLAND ENHANCEMENT | \$685,114 | \$1,753,077 | \$2,438,191 | 2,147 |
| 29. | GULF COAST WETLANDS | \$999,460 | \$2,475,633 | \$3,475,093 | 82,324 |

| RESTORATION & ENHANCEMENT | | | | | |
|---------------------------|---|-------------|-------------|-------------|--------|
| 30. | MAUREPAS / PONTCHARTRAIN HABITAT CONSERVATION EFFORT III | \$950,000 | \$2,095,000 | \$3,045,000 | 7,181 |
| 31. | ACADIANA PARK WETLAND PRESERVATION | \$50,000 | \$56,000 | \$106,000 | 25 |
| 32. | CHENIER PLAIN - ADDITIONAL FUNDS FOR HURRICANE DAMAGE | \$206,000 | \$0 | \$206,000 | 0 |
| 33. | LAFITTE TERRACING PROJECT | \$439,182 | \$893,315 | \$1,332,497 | 5,438 |
| 34. | LOUISIANA COASTAL WETLANDS III | \$995,500 | \$2,329,455 | \$3,324,955 | 72,705 |
| 35. | MAUREPAS / PONTCHARTRAIN HABITAT CONSERVATION EFFORT II | \$984,861 | \$3,774,000 | \$4,758,861 | 12,251 |
| 36. | POINTE - AUX - CHENES - ADDITIONAL FUNDS FOR HURRICANE DAMAGE | \$161,750 | \$0 | \$161,750 | 0 |
| 37. | CATAHOULA NATIONAL WILDLIFE REFUGE RESTORATION & EXPANSION I | \$1,000,000 | \$2,228,108 | \$3,228,108 | 42,544 |
| 38. | HANSON MARSH HYDROLOGIC RESTORATION | \$765,728 | \$2,159,629 | \$2,925,357 | 45,366 |
| 39. | LMV PRIORITY SITES, LOUISIANA, PHASE I | \$987,753 | \$3,434,338 | \$4,422,091 | 10,041 |
| 40. | MAUREPAS / PONTCHARTRAIN HABITAT CONSERVATION EFFORT I | \$1,000,000 | \$3,100,000 | \$4,100,000 | 69,500 |
| 41. | AVOCA ISLAND RESTORATION | \$635,460 | \$1,732,311 | \$2,367,771 | 9,645 |
| 42. | CHENIER PLAIN COASTAL WETLANDS CONSERVATION I - WHITE LAKE PRESERVE | \$334,000 | \$1,071,676 | \$1,405,676 | 94,987 |
| 43. | OYSTER BAYOU RESTORATION | \$990,495 | \$2,828,697 | \$3,819,192 | 21,653 |
| 44. | ACADIANA PARK WETLAND PRESERVATION | \$50,000 | \$78,500 | \$128,500 | 130 |
| 45. | LOUISIANA COASTAL WETLANDS II | \$1,000,000 | \$1,497,260 | \$2,497,260 | 20,788 |
| 46. | POINTE - AUX - CHENES HYDROLOGIC RESTORATION | \$992,914 | \$2,186,354 | \$3,179,268 | 7,414 |
| 47. | CHENIER PLAIN COASTAL WETLANDS RESTORATION | \$999,364 | \$2,156,303 | \$3,155,667 | 58,417 |
| 48. | ACADIANA PARK WETLAND PRESERVATION | \$50,000 | \$75,000 | \$125,000 | 200 |
| 49. | LOUISIANA COASTAL WETLANDS | \$999,713 | \$3,006,198 | \$4,005,911 | 70,906 |
| 50. | PONTCHARTRAIN WETLANDS III / BAYOU SAUVAGE & BIG BRANCH | \$1,000,000 | \$2,800,000 | \$3,800,000 | 2,559 |
| 51. | CAMERON - CREOLE WATERSHED MARSH TERRACING | \$50,000 | \$277,000 | \$327,000 | 210 |
| 52. | PONTCHARTRAIN WETLANDS II | \$1,000,000 | \$4,020,000 | \$5,020,000 | 3,300 |
| 53. | BIG BRANCH MARSH III | \$1,000,000 | \$2,050,000 | \$3,050,000 | 3,514 |
| 54. | PONTCHARTRAIN WETLANDS | \$1,000,000 | \$4,550,500 | \$5,550,500 | 3,543 |
| 55. | BIG BRANCH MARSH II | \$1,000,000 | \$2,050,000 | \$3,050,000 | 4,122 |
| 56. | TENSAS DELTA TRACT | \$1,000,000 | \$1,440,921 | \$2,440,921 | 13,519 |
| 57. | TENSAS DELTA TRACT II | \$473,030 | \$662,339 | \$1,135,369 | 5,601 |

| WETLAND RESTORATION | | | | | |
|---------------------|------------------------|---------------------|----------------------|----------------------|------------------|
| 58. | BIG BRANCH MARSH | \$850,000 | \$5,855,000 | \$6,705,000 | 4,196 |
| 59. | SHERBURNE WMA | \$426,300 | \$459,604 | \$885,904 | 2,094 |
| 60. | YAKEY TRACT | \$216,410 | \$509,300 | \$725,710 | 1,424 |
| 61. | BAYOU PENCHANT | \$560,250 | \$960,250 | \$1,520,500 | 4,550 |
| 62. | SEDIMENT DIVERSIONS II | \$60,000 | \$100,000 | \$160,000 | 800 |
| 63. | CAMERON - CREOLE | \$250,000 | \$252,050 | \$502,050 | 60,500 |
| 64. | SEDIMENT DIVERSIONS | \$32,000 | \$115,000 | \$147,000 | 810 |
| TOTAL: | | \$47,109,174 | \$123,650,071 | \$170,759,245 | 1,174,349 |

**Indicates project funded in 2016

LOUISIANA MULTI-STATE PROJECTS

\$16,552,831 **\$54,939,644** **22** **559,336**

NAWCA GRANT AMOUNT TOTAL PARTNER CONTRIBUTION NUMBER OF PROJECTS TOTAL ACRES

Louisiana currently has 22 NAWCA multi-state projects either completed or underway. These projects have conserved a total of 559,336 acres of wildlife habitat. NAWCA funding of more than \$16.5 million stimulated partner contributions of over \$54.9 million.

| | PROJECT NAME | GRANT AMOUNT | PARTNER CONTRIBUTION | TOTAL INVESTMENT | TOTAL ACRES |
|----|---|--------------|----------------------|------------------|-------------|
| 1. | MISSISSIPPI DELTA WMA WETLAND HABITAT ENHANCEMENTS II | \$999,384 | \$5,900,566 | \$6,899,950 | 9,683 |
| 2. | WETLANDS RESTORATION PRIVATE LANDS LMV | \$474,000 | \$1,196,238 | \$1,670,238 | 23,000 |
| 3. | BROUSSARD WETLANDS ENHANCEMENT | \$75,000 | \$97,836 | \$172,836 | 393 |
| 4. | GULF COAST WETLANDS RESTORATION & ENHANCEMENT III | \$1,000,000 | \$2,128,311 | \$3,128,311 | 6,822 |
| 5. | CHENIER PLAIN COASTAL WETLANDS CONSERVATION V | \$1,000,000 | \$5,040 | \$1,005,040 | 1,151 |
| 6. | LOWER NECHES RIVER CYPRESS | \$932,200 | \$3,104,640 | \$4,036,840 | 74,080 |
| 7. | CHENIER PLAIN COASTAL WETLANDS CONSERVATION IV | \$637,771 | \$1,593,624 | \$2,231,395 | 72,370 |
| 8. | CHENIER PLAIN COASTAL WETLANDS CONSERVATION II | \$998,952 | \$6,902,220 | \$7,901,172 | 81,849 |
| 9. | BIOLOGICAL CONTROL OF PURPLE LOOSESTRIFE - DEMO | \$100,000 | \$151,255 | \$251,255 | 1,250 |

| PROJ | | | | | |
|---------------|---|---------------------|---------------------|---------------------|----------------|
| 10. | MISSISSIPPI ALLUVIAL VALLEY | \$1,131,185 | \$1,841,314 | \$2,972,499 | 11,876 |
| 11. | LOWER MISSISSIPPI VALLEY ECOSYSTEM | \$955,898 | \$2,288,736 | \$3,244,634 | 33,187 |
| 12. | ARK - LA - MISS WETLANDS CONSERVATION IV | \$1,000,000 | \$2,300,743 | \$3,300,743 | 4,292 |
| 13. | ARK - LA - MISS WETLANDS CONSERVATION II | \$999,917 | \$2,053,042 | \$3,052,959 | 2,153 |
| 14. | LOWER MISSISSIPPI VALLEY WETLANDS | \$1,000,000 | \$4,290,292 | \$5,290,292 | 6,035 |
| 15. | LOWER MISSISSIPPI VALLEY ECOSYSTEM IV | \$1,000,000 | \$2,442,615 | \$3,442,615 | 18,282 |
| 16. | WETLANDS PROTECTION, REST & ENH ON PVT LANDS IN LMV AND GULF COASTAL PLAIN II | \$495,000 | \$5,729,797 | \$6,224,797 | 25,698 |
| 17. | LOWER MISSISSIPPI VALLEY ECOSYSTEM III | \$999,667 | \$3,592,576 | \$4,592,243 | 45,673 |
| 18. | PRIVATE LANDS IN THE LOWER MISSISSIPPI VALLEY & GULF COASTAL PLAIN | \$450,000 | \$3,550,000 | \$4,000,000 | 20,000 |
| 19. | WETLANDS ENH. / REST. & REFORESTATION ON PRIVATE LANDS LMV II | \$686,342 | \$1,554,103 | \$2,240,445 | 32,000 |
| 20. | WETLANDS ENH. / REST. & REFORESTATION ON PRIVATE LANDS LMV | \$254,760 | \$642,114 | \$896,874 | 36,000 |
| 21. | LOWER MISSISSIPPI VALLEY ECOSYSTEM II | \$999,655 | \$2,295,999 | \$3,295,654 | 31,292 |
| 22. | WETLANDS RESTORATION PRIVATE LANDS LMV 1994 | \$363,100 | \$1,278,583 | \$1,641,683 | 22,250 |
| TOTAL: | | \$16,552,831 | \$54,939,644 | \$71,492,475 | 559,336 |

For additional information please contact Ducks Unlimited, Inc.'s Governmental Affairs Office at 444 N Capitol St., NW Suite 745, Washington, D.C., 20001 or call (202) 347-1530

