

SOUTHERN EDWARDS PLATEAU HABITAT CONSERVATION PLAN



Andrew Winter, PE, RAS
Bexar County Environmental Engineer

Citizens Advisory Committee

TPWD APOINTMENT: Deirdre Hisler, alternate Nic Maloukis

LANDOWNERS (7 members (33%) required by TPWD)

Ms. Mary Bradshaw - Bexar County landowner (alternate Ms. Lottie Millsaps)
Mr. Delmar Cain - Kendall County landowner (alternate Mr. Chuck Janzow)
Ms. Ann Dietert - Kerr County landowner (alternate TBD)
Ms. Bebe Fenstermaker - Bexar County landowner (alternate Mr. Clark Terrell)
Dr. Bob Fitzgerald - Medina County landowner (alternate Mr. Lester Landrum)
Mr. Randy Johnson - Bexar County landowner (alternate Myfe Moore)
Mr. Gary Schott - Bexar County landowner (alternate Ms. Madelyn Schott)

CONSERVATION/ENVIRONMENTAL GROUPS (4 members recommended)

Mr. Kirby Brown - Texas Wildlife Association (alternate TBD) - CAC Co-chair
Ms. Mary Fenstermaker - Hill Country Planning Association (alternate TBD)
Mr. Gerald McFarlen - Cibolo Nature Center (alternate TBD)
Ms. Annalisa Peace - Greater Edwards Aquifer Alliance (alt. Mr. Paul Barwick)

DEVELOPER/REAL ESTATE/ENGINEER (4 members recommended)

Mr. Ian Cude - Cude Engineering/Real Estate Council of San Antonio
Mr. Charles "Frosty" Forster - Professional Engineers in Private Practice (PEPP)
Mr. Michael Moore - Ironstone Development/Greater San Antonio Builders Assn.
Ms. Susan Wright - Susan Wright & Associates/Real Estate Council of San Antonio
floating alternate Mr. George Peck - CEC Engineering
floating alternate Mr. Bob Liesman - MBC Engineering

GOVERNMENT/UTILITIES/BUSINESS (5 members recommended)

Ms. Deirdre Hisler, Texas Parks & Wildlife Department (alternate Mr. Nic Maloukis)
Mr. Tom Hornseth - Comal County (alternate TBD)
Ms. Sandy Jenkins - City of San Antonio (alt. Mr. Eric Lautzenheiser)
Commissioner Jonathan Letz - Kerr County (alternate TBD)- CAC Co-chair
Council Member Jennifer Nottingham - City of Grey Forest (alt. Mayor Jeff Waldrop)
Ms. Jenna Terrez - CPS Energy (alternate Ms. Kim Stoker)



Biological Advisory Team

Mr. Richard Heilbrun, Texas Parks & Wildlife Department *

Ms. Valerie Collins, Pape-Dawson Engineers

Dr. Andy Gluesenkamp, Texas Parks & Wildlife Department

Ms. Julie Groce, Texas A & M University

Dr. Tom Hayes, Greater Edwards Aquifer Alliance

Ms. Jayne Neal, City of San Antonio

Ms. Jackie Poole, Texas Parks & Wildlife Department

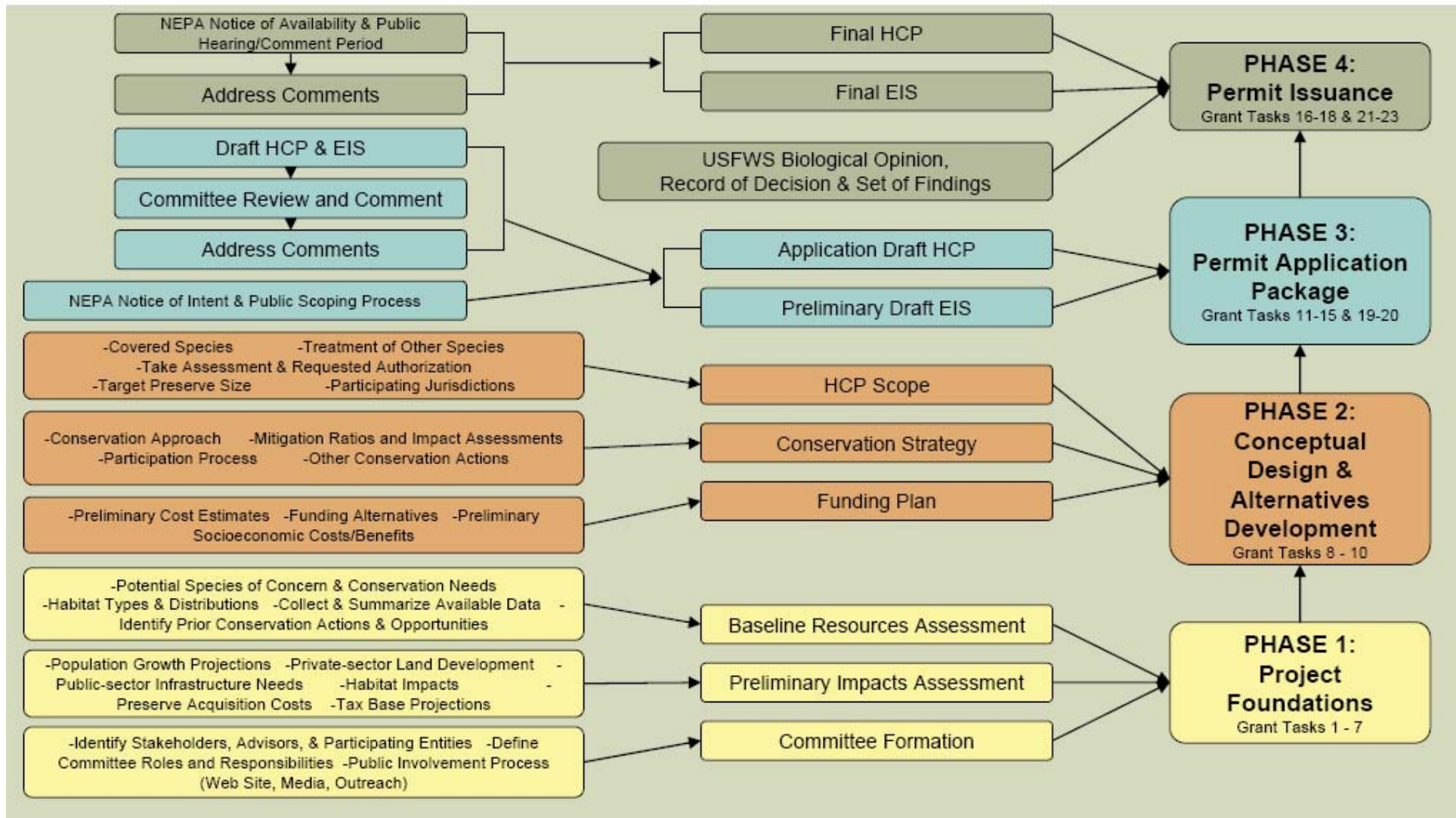
Mr. Justin Dreibelbis, Texas Wildlife Association **



* Chairperson, TPWD Appointment

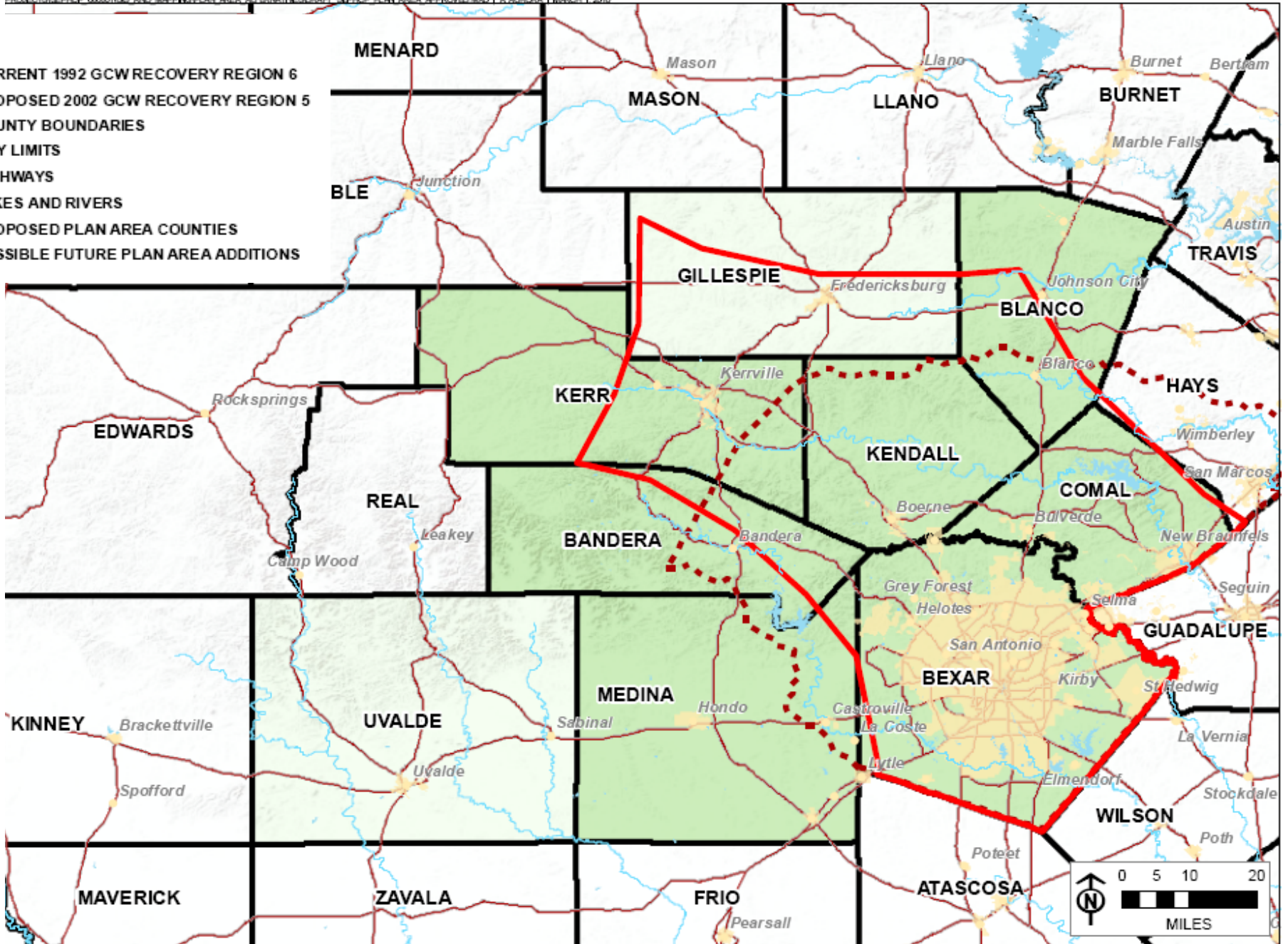
** Citizens Advisory Committee Land Owners Appointment

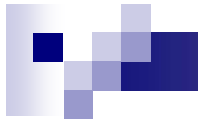
SEP-HCP Work Plan



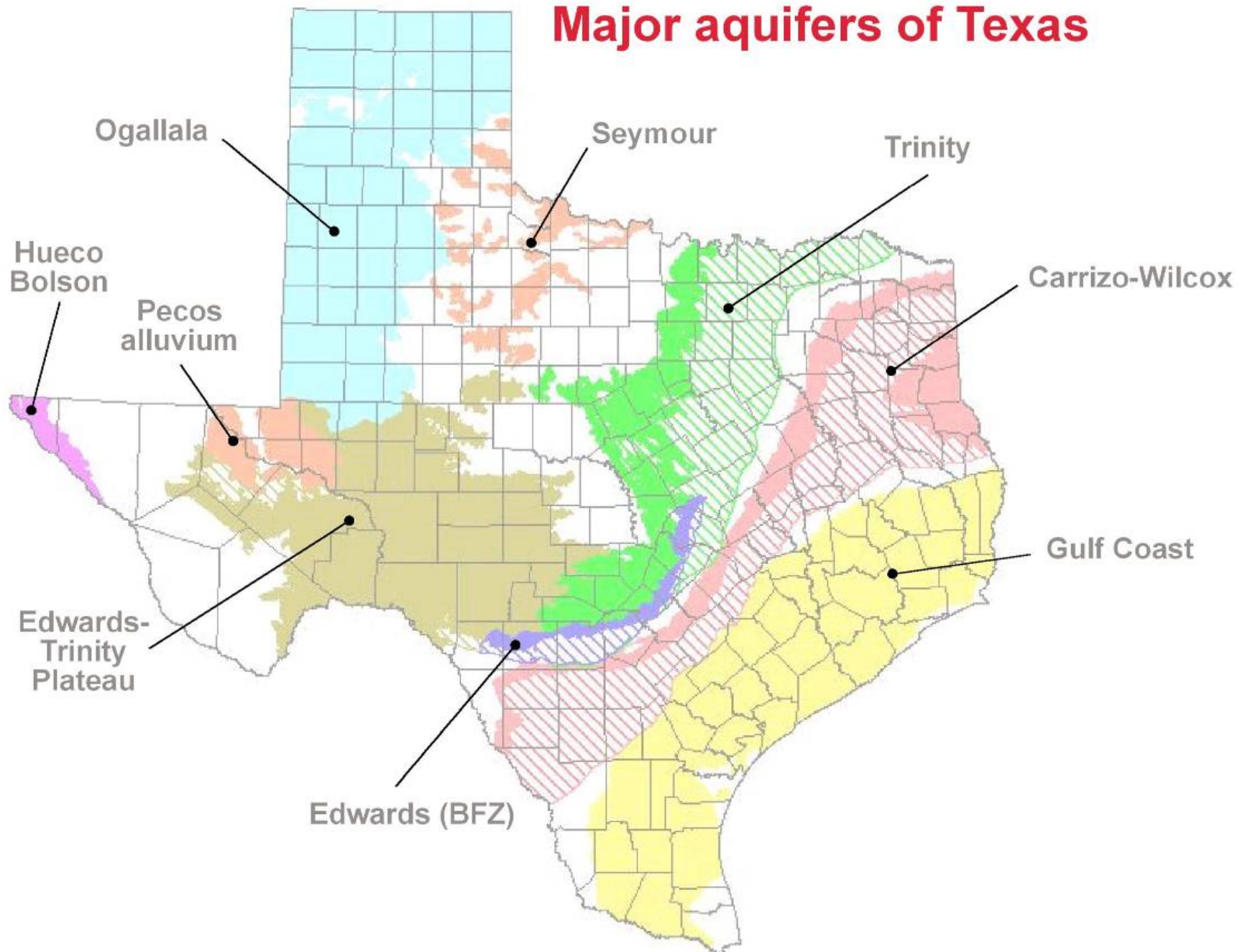
LEGEND

-  CURRENT 1992 GCW RECOVERY REGION 6
-  PROPOSED 2002 GCW RECOVERY REGION 5
-  COUNTY BOUNDARIES
-  CITY LIMITS
-  HIGHWAYS
-  LAKES AND RIVERS
-  PROPOSED PLAN AREA COUNTIES
-  POSSIBLE FUTURE PLAN AREA ADDITIONS





Major aquifers of Texas

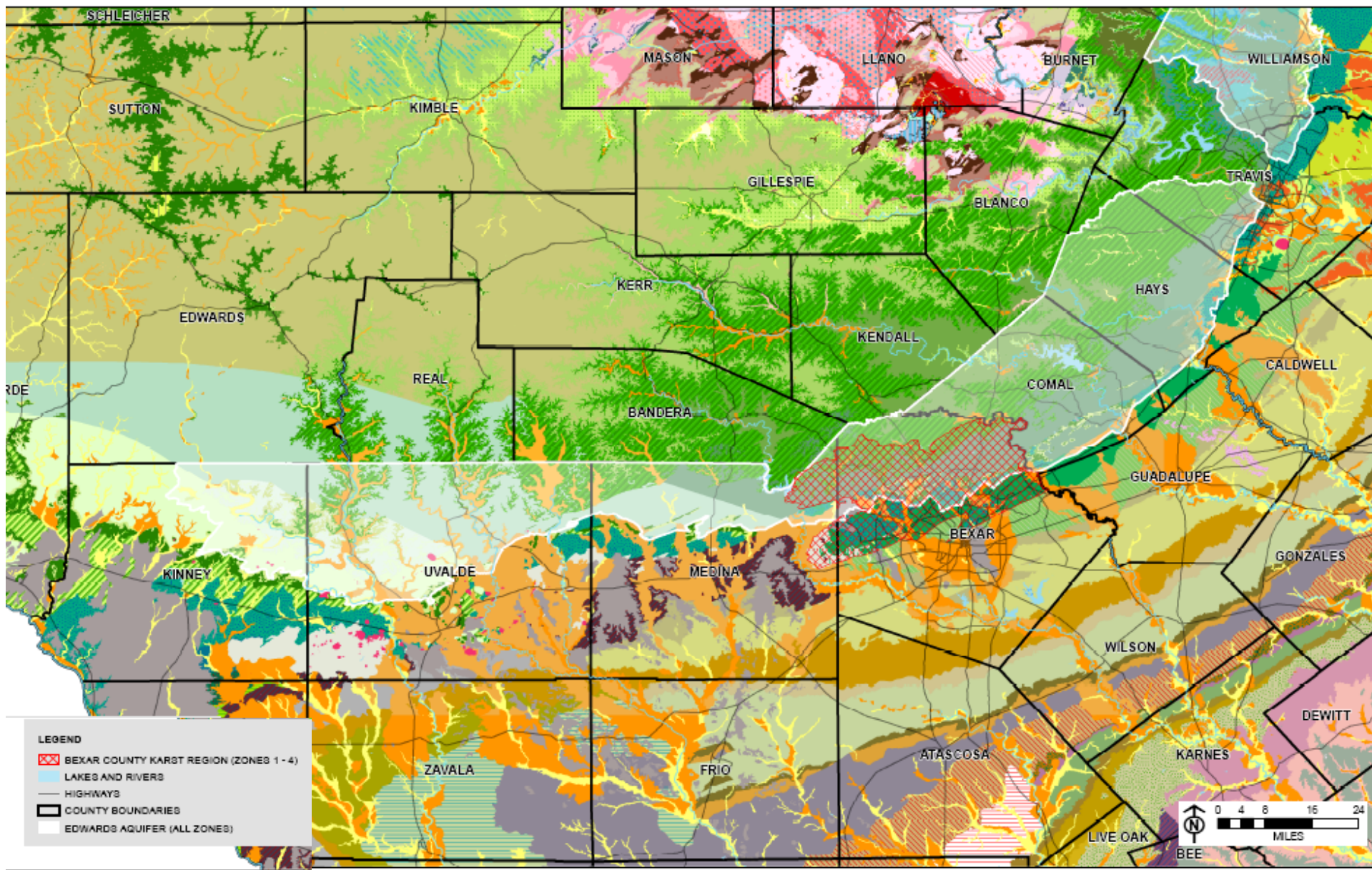


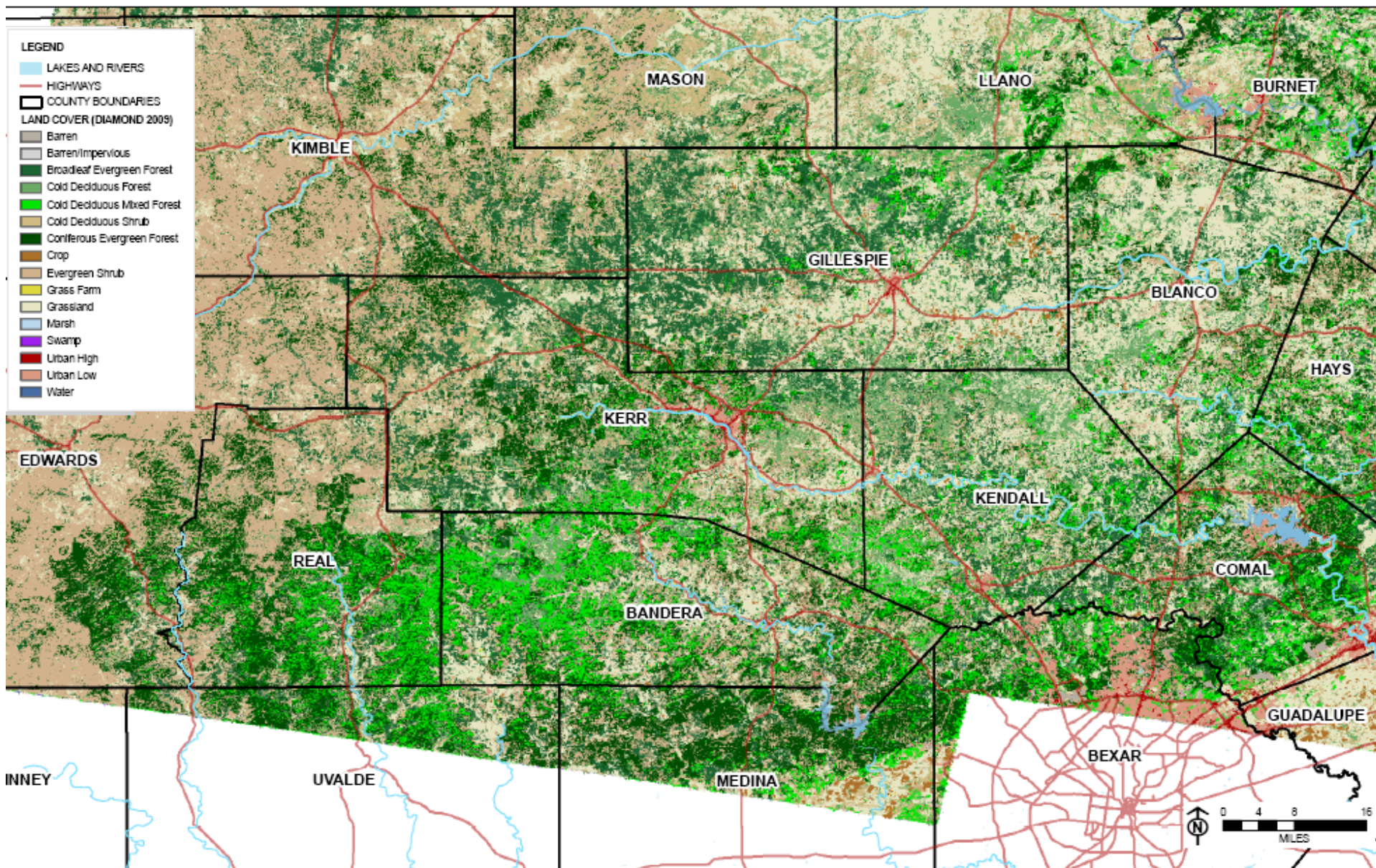


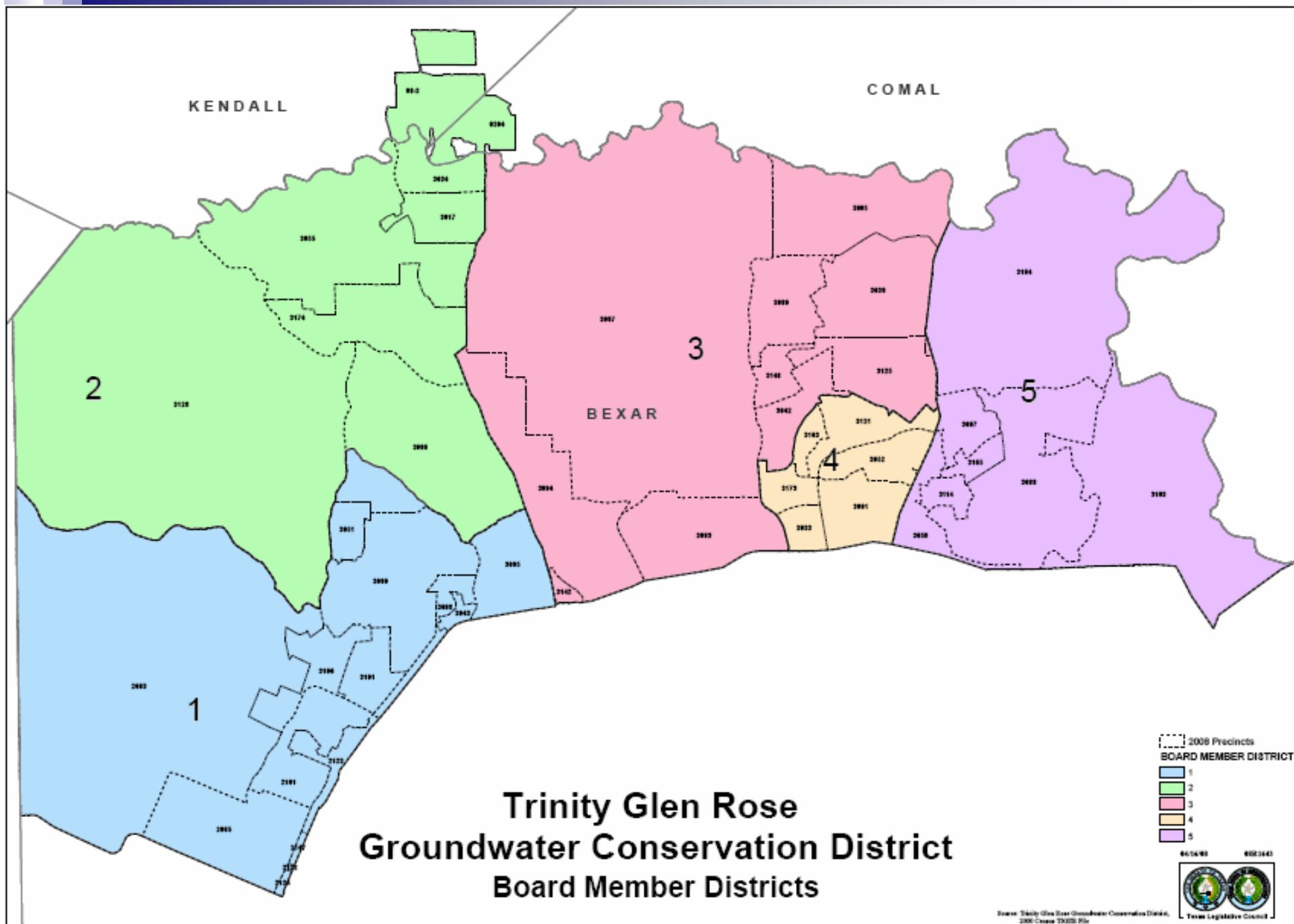
GENERAL CONSERVATION STRATEGY FOR THE SEP-HCP

1. REGIONAL CONSERVATION
2. SUPPORT CAMP BULLIS
3. STAKEHOLDER INVOLVEMENT
4. STREAMLINE PERMITTING
5. LOCALLY APPROPRIATE AND COST-EFFECTIVE IMPLEMENTATION
6. LEVERAGE RESOURCES

DRAFT PROPOSAL







SPECIES IN THE SEP-HCP

1. COVERED SPECIES

Species for which incidental take authorization will be obtained immediately upon permit issuance.

Golden-cheeked Warbler
Black-capped Vireo

Madla Cave meshweaver
Rhadine infernalis
Rhadine exilis



DRAFT PROPOSAL



SPECIES IN THE SEP-HCP

2. FUTURE COVERED SPECIES

Species that will be addressed in the SEP-HCP as if they were a Covered Species in anticipation of future listings or non-jeopardy determinations, but for which incidental take authorization may not be immediately available.

Robber Baron Cave meshweaver

Bracken Bat Cave meshweaver

Robber Baron Cave meshweaver

Government Canyon Bat Cave meshweaver

Government Canyon Bat Cave spider

Cokendolpher cave harvestman

Helotes mold beetle

Cicurina baronia

Cicurina venii

Cicurina baronia

Cicurina vespera

Neoleptoneta microps

Texella cokendolpheri

Batrisodes venyivi

DRAFT PROPOSAL

SPECIES IN THE SEP-HCP

3. VOLUNTARILY CONSERVED SPECIES

Species for which incidental take coverage will not be sought, but for which additional conservation measures may be needed to assure a non-jeopardy determination or beneficial NEPA analysis (particularly for currently listed species that are not included as a “Covered Species”).

Whooping Crane

Big red sage

Tobusch fishhook cactus

Bracted twistflower

Grus americana

Salvia pentstemonoides

Sclerocactus brevihamatus tobuschii

Streptanthus bracteatus



DRAFT PROPOSAL



SPECIES IN THE SEP-HCP

4. ADDITIONAL SPECIES

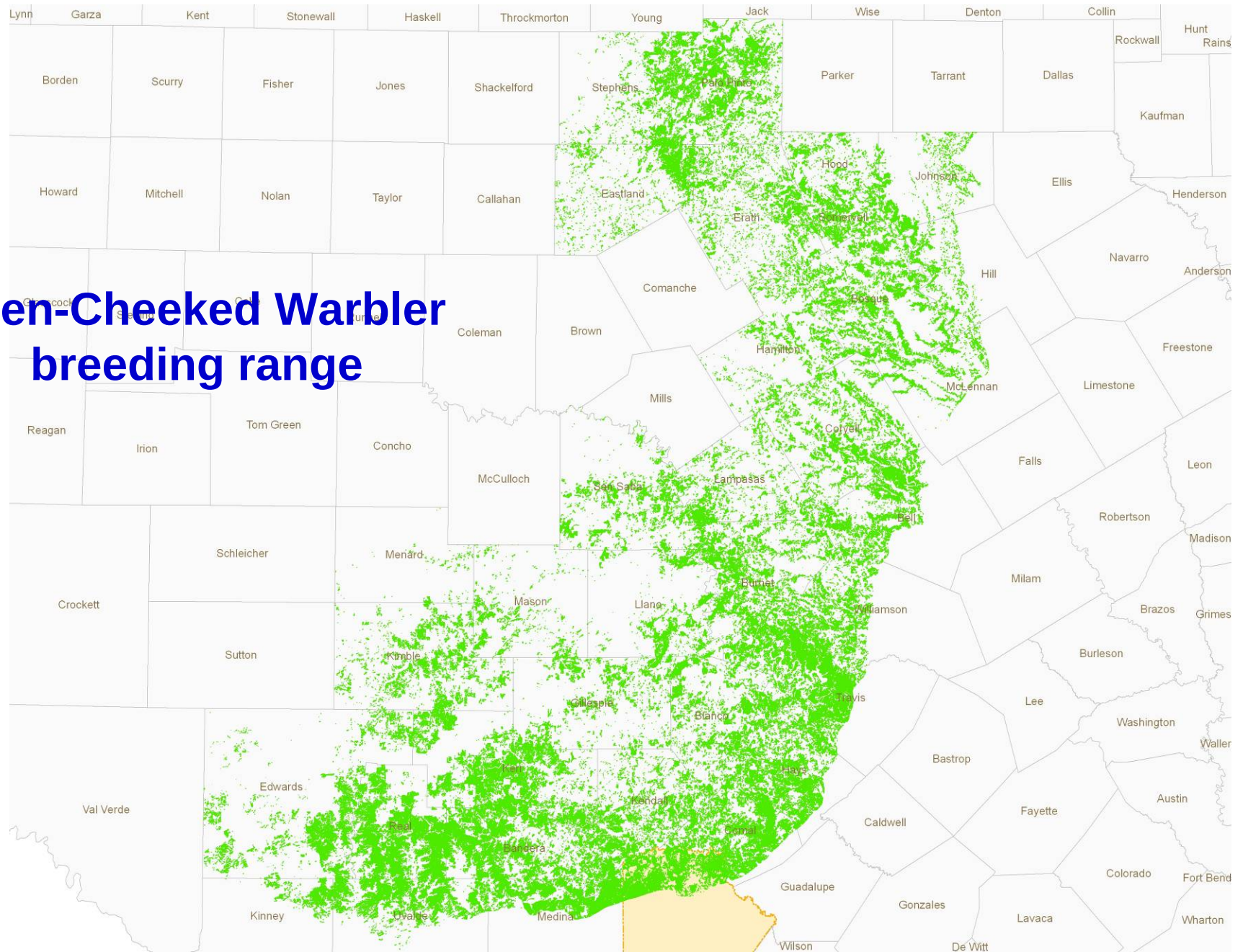
Other rare species, such as those on TPWD rare species lists, that are likely to incidentally benefit from the conservation measures implemented for the “Covered Species” and “Voluntarily Conserved Species.” Category to be used to catalog and emphasize the benefits of the conservation program on other rare species that might not have regulatory protection.

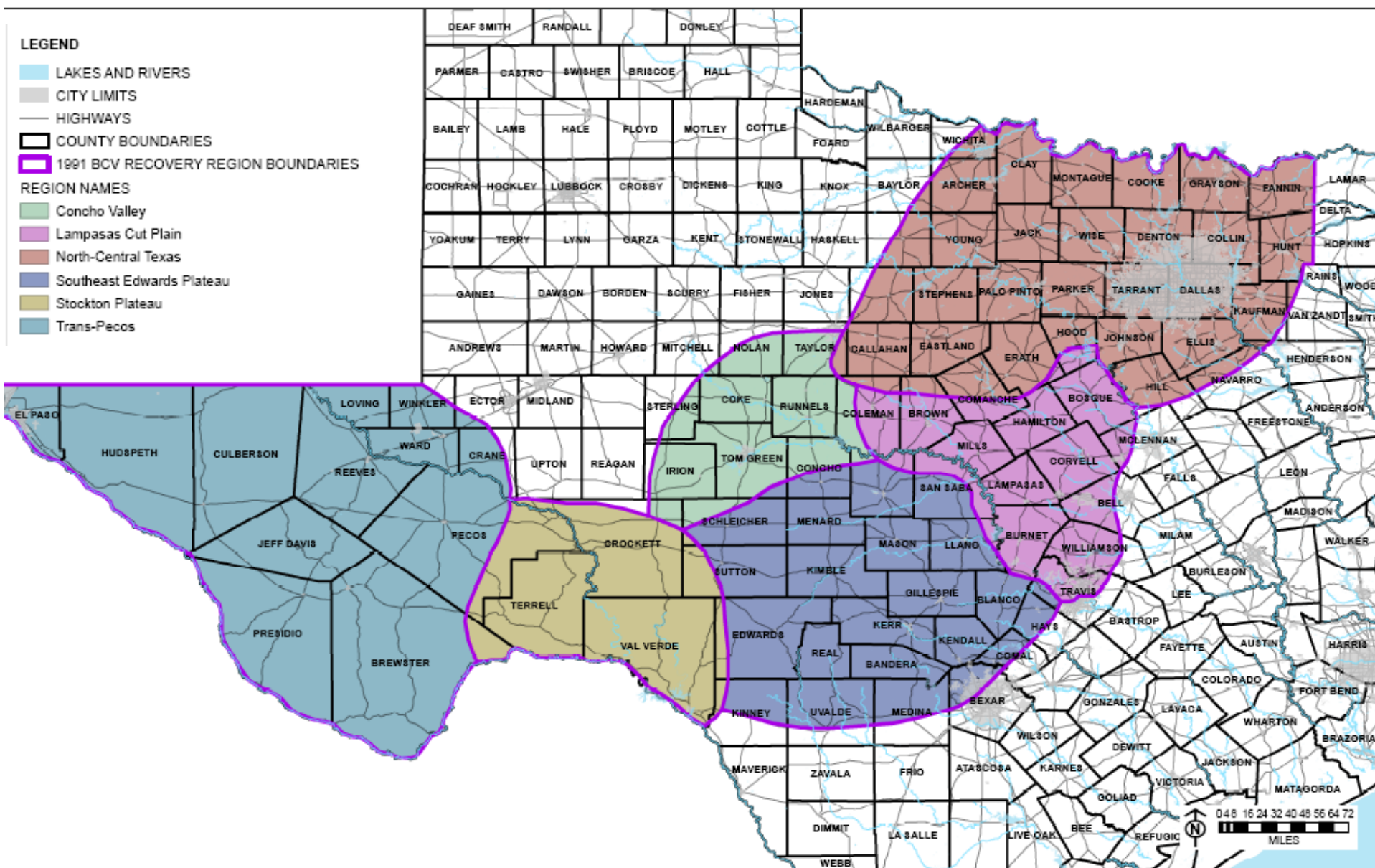
Cave myotis bat
Longstalk heimia
Correll's false dragon-head
Canyon rattlesnake-root
Indigo snake
Texas tortoise
Cagle's map turtle
Spot-tailed earless lizard
Texas horned lizard
Texas garter snake

Myotis velifer
Nesaea longipes
Physostegia correllii
Prenanthes carrii
Drymarchon corais
Gopherus berlandieri
Graptemys caglei
Holbrookia lacerata
Phrynosoma cornutum
Thamnophis sirtalis annectens



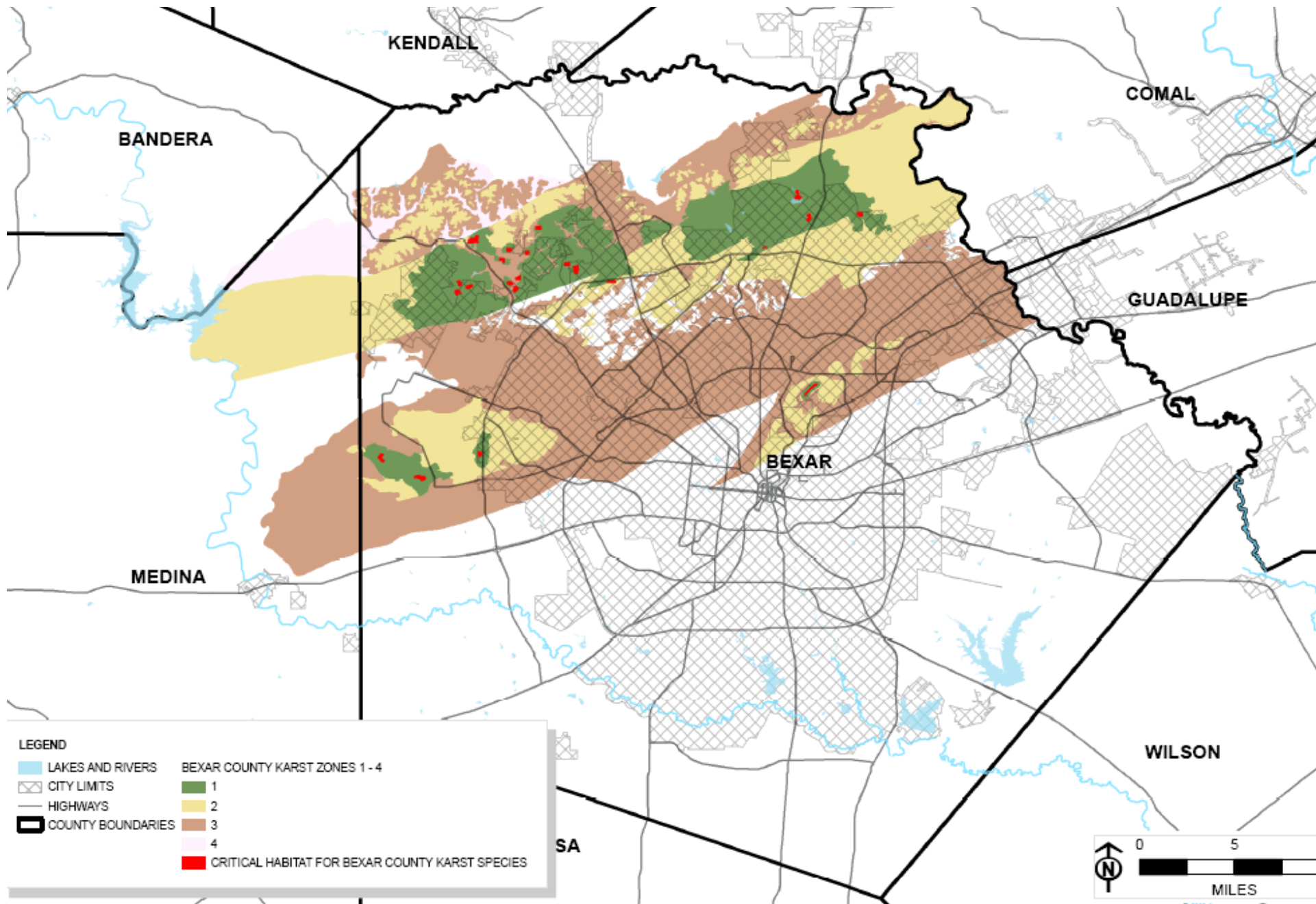
Golden-Cheeked Warbler breeding range





BCV TEXAS BREEDING RANGE & 1991 RECOVERY REGIONS

DRAFT FEBRUARY 8, 2010
INFORMATION SUBJECT TO CHANGE





Contact Information

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WWW.SEPHCP.COM



Eastern Pipistrelle (Eastern Pipistrelle)