TRAVIS COUNTY

LWTP

LAND WATER AND TRANSPORTATION PLAN

Public Meetings

September, 2014

Agenda

- Introductions
- Meeting Format
- LWTP Overview
- Land Conservation
- Development & Transportation
- LWTP Uses
- Questions and Answers
- Open House Resumes at 7:00

Introductions

Plan Development

Wendy Scaperotta: Project Management & Conservation Planning

Charlie Watts: Development and Transportation Planning

Public Engagement

Melissa Zone: Project Management

CD&P: Public Engagement Consulting Services

Introductions

Transportation and Natural Resources

- Plan & Implement CIPs (Transportation, Parks, Land Conservation, and Drainage Systems)
- Regulate Development (Subdivisions, Streets and Drainage, and Floodplains)
- Develop & Implement Hazard Mitigation Plans
- Protect Natural Resources

Meeting Format

Meeting Timeline

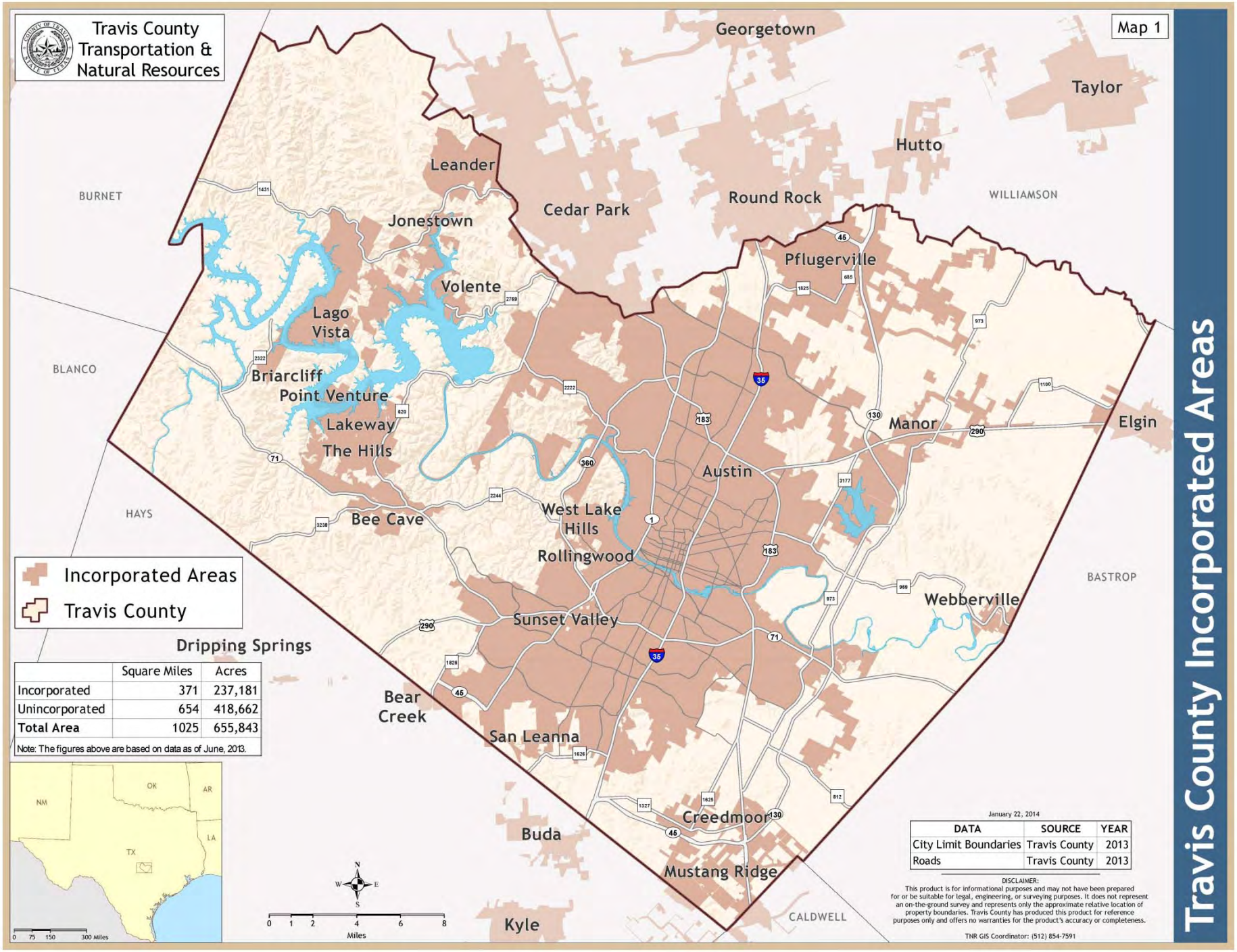
- Open House 5:30 – 6:00
- Presentation 6:00 – 6:30
- Questions and Answers 6:30 – 7:00
- Open House 7:00 – 7:30

Public Comments

- Must be submitted in writing by October 1
- Survey will be open until October 1

LWTP Overview




Travis County
Transportation &
Natural Resources
Map 1
Travis County Incorporated Areas
Georgetown
Taylor
Hutto
Leander
Round Rock
Cedar Park
Jonestown
Pflugerville
Volente
Lago
Vista
Briarcliff
Point Venture
Lakeway
The Hills
Manor
Elgin
Austin
West Lake
Hills
Bee Cave
Rollingwood
Webberville
Sunset Valley
Dripping Springs
Bear
Creek
San Leanna
Creedmoor
Buda
Mustang Ridge
Kyle
BURNET
WILLIAMSON
BLANCO
HAYS
BASTROP
CALDWELL
Incorporated Areas
Travis County
Square Miles
Acres
Incorporated 371 237,181
Unincorporated 654 418,662
Total Area 1025 655,843
Note: The figures above are based on data as of June, 2013.
NM
OK
AR
LA
TX
0 75 150 300 Miles
N
W
E
S
0 1 2 4 6 8
Miles
January 22, 2014
DATA SOURCE YEAR
City Limit Boundaries Travis County 2013
Roads Travis County 2013
DISCLAIMER:
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TNR GIS Coordinator: (512) 854-7591

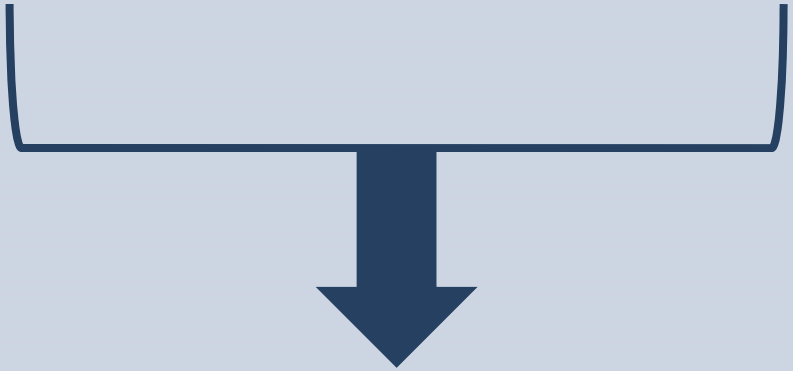
Balancing Conservation & Development

LAND CONSERVATION CONCEPT

Establish Conservation Areas & River and Creek Corridors

DEVELOPMENT & TRANSPORTATION CONCEPT

Establish Activity Centers & Transportation Corridors



GROWTH GUIDANCE CONCEPT

Land Conservation

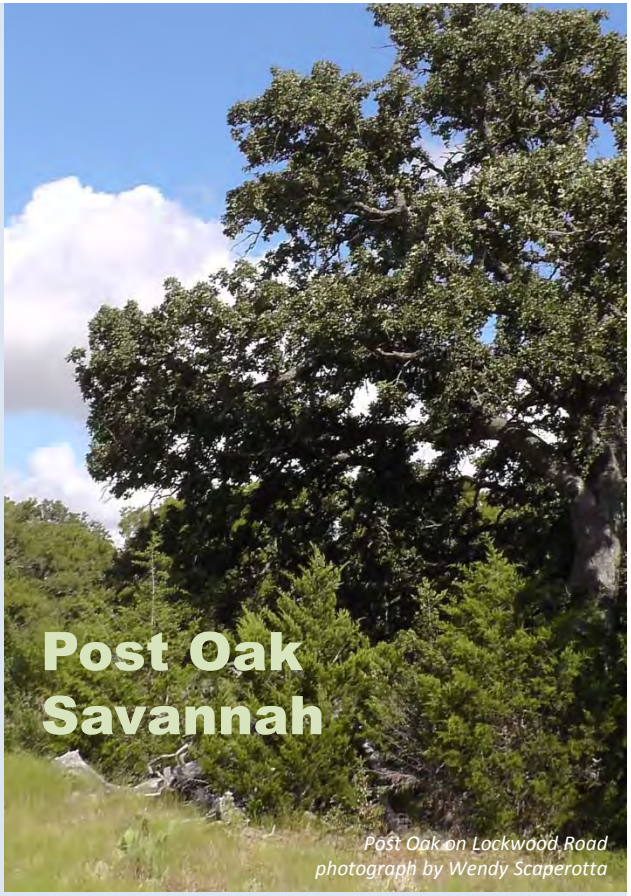
Conservation Priorities



Farmland at Intersection of Littig Rd. and Parsons Rd.
photograph by Wendy Scaperotta



Colorado River Floodplain near confluence with Onion Creek
Photograph by Charles Bergh



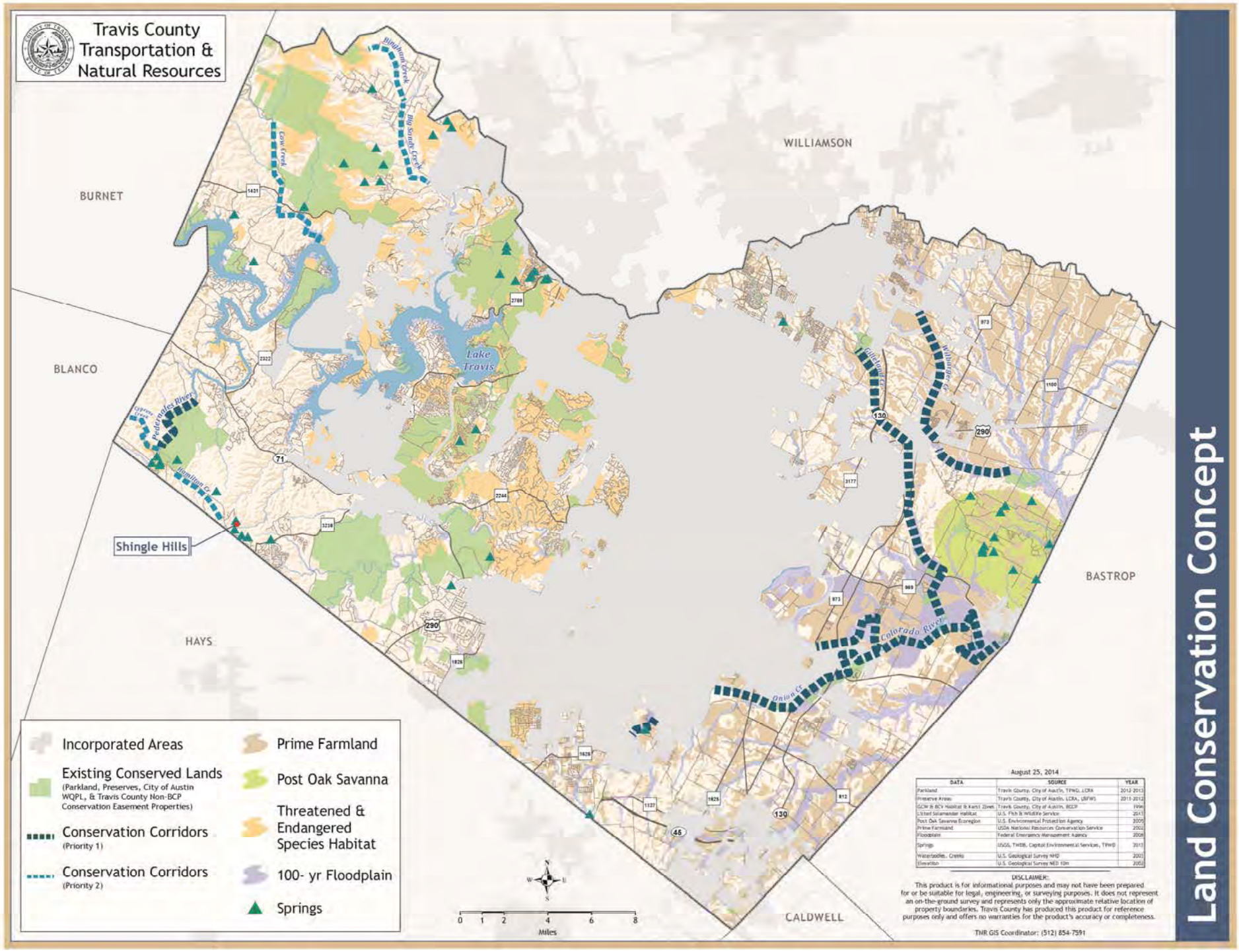
Post Oak on Lockwood Road
photograph by Wendy Scaperotta



Black-capped vireo
photograph by Bret Whitney



Hamilton Pool
photograph courtesy Travis County



DATA	SOURCE	YEAR
Parkland	Travis County, City of Austin, TPWD, LCRA	2012-2013
Preserve Areas	Travis County, City of Austin, LCRA, USFWS	2011-2012
GCW & BCV Habitat & Karst Zones	Travis County, City of Austin, BCCP	1996
Listed Salamander Habitat	U.S. Fish & Wildlife Service	2013
Post Oak Savanna Ecoregion	U.S. Environmental Protection Agency	2005
Prime Farmland	USDA National Resources Conservation Service	2002
Floodplain	Federal Emergency Management Agency	2008
Springs	USGS, TWDB, Capitol Environmental Services, TPWD	2013
Waterbodies, Creeks	U.S. Geological Survey NHD	2002
Elevation	U.S. Geological Survey NED 10m	2002

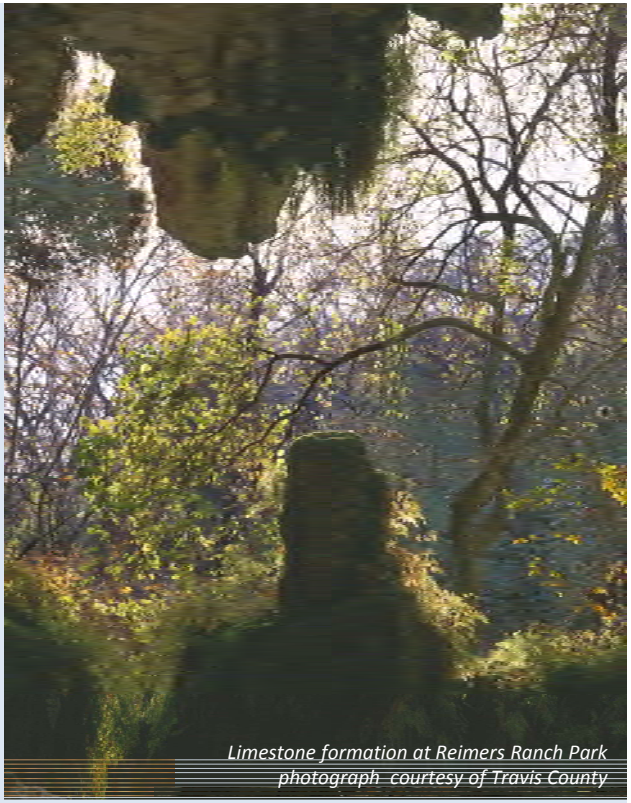
Pedernales River Corridor



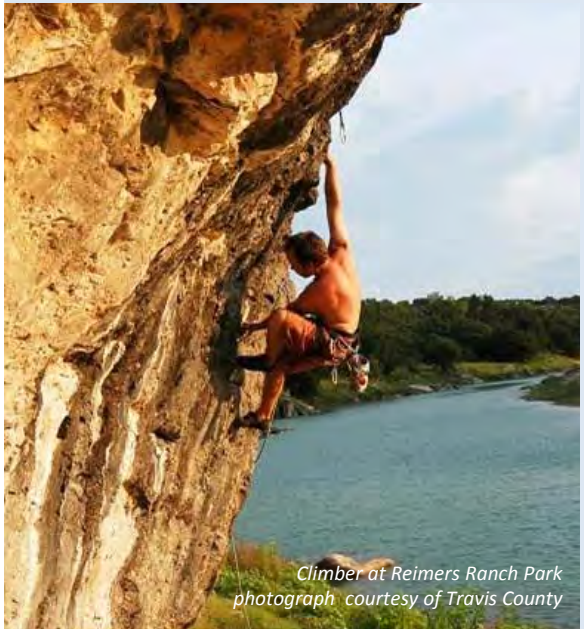
Pedernales River
photograph courtesy of Travis County



Bobcat at Reimers Ranch Park
photograph courtesy of Travis County



Limestone formation at Reimers Ranch Park
photograph courtesy of Travis County



Climber at Reimers Ranch Park
photograph courtesy of Travis County



Oaks at Reimers Ranch Park
photograph courtesy of Travis County



Baby at Reimers Ranch Park
photograph courtesy of Travis County

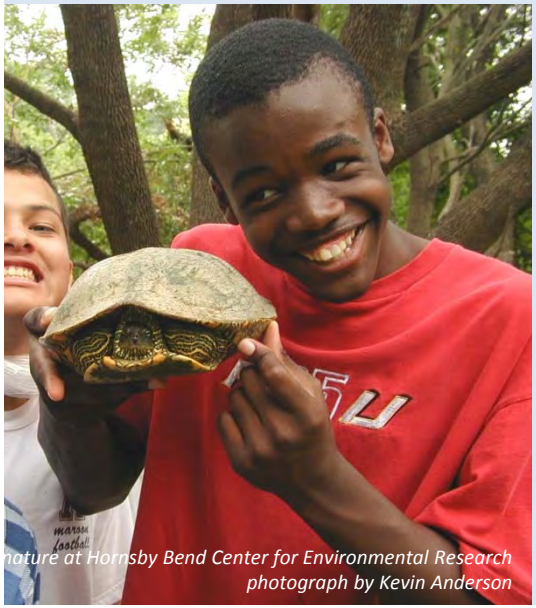
Colorado River Corridor



Colorado River
photograph by Bosse & Associates



Kayaking on the Colorado River
photograph by Kevin Anderson



nature at Hornsby Bend Center for Environmental Research
photograph by Kevin Anderson



Bottomland Thicket on the Colorado River
photograph by Wendy Scaperotta



Mining near the Colorado River
photograph by Kevin Anderson

Onion Creek Greenway



Old Highway 71 Barrel Arch Culvert at Barkley Meadows
photograph by Sallie Burchett



Onion Creek Greenway at Southeast Metro Park
photograph by Charles Bergh



Confluence of Onion Creek and Colorado River
photograph by Charles Bergh



Halloween Flood 2013
photograph courtesy of Travis County



Fishing at Southeast Metro Park
photograph courtesy of Travis County

Gilleland & Wilbarger Creek Corridors



Gilleland Creek at Northeast Metro Park
photograph by Wendy Scaperotta



Downtown Manor
photograph by Wendy Scaperotta



Conservation Land abutting Wilbarger Creek
photograph courtesy of Wilbarger Creek Conservation Alliance



Gilleland Creek Greenway at Taylor Lane and FM 969
photograph by Wendy Scaperotta

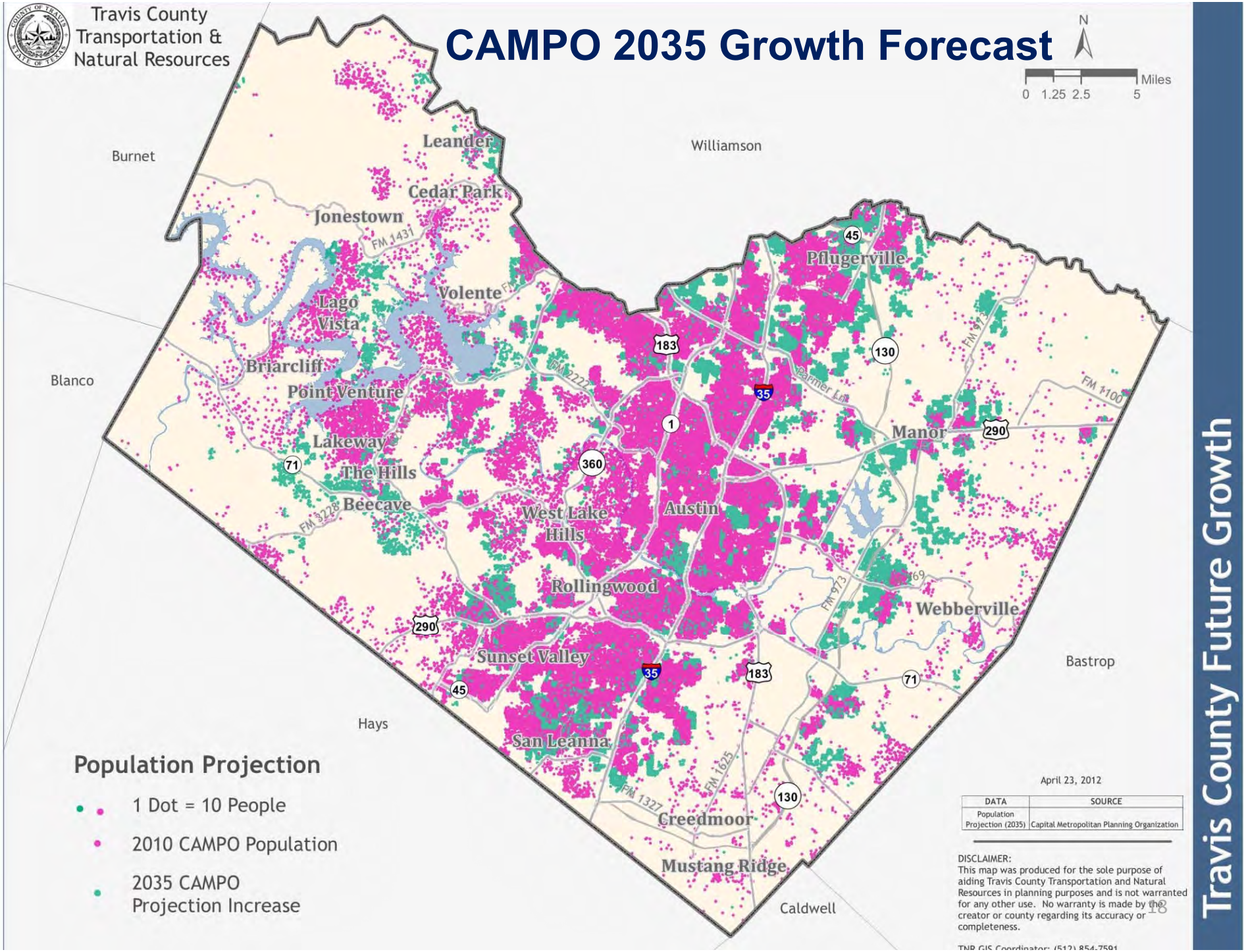


Skateboarder at Northeast Metro Park
Photograph by Timothy Speyrer

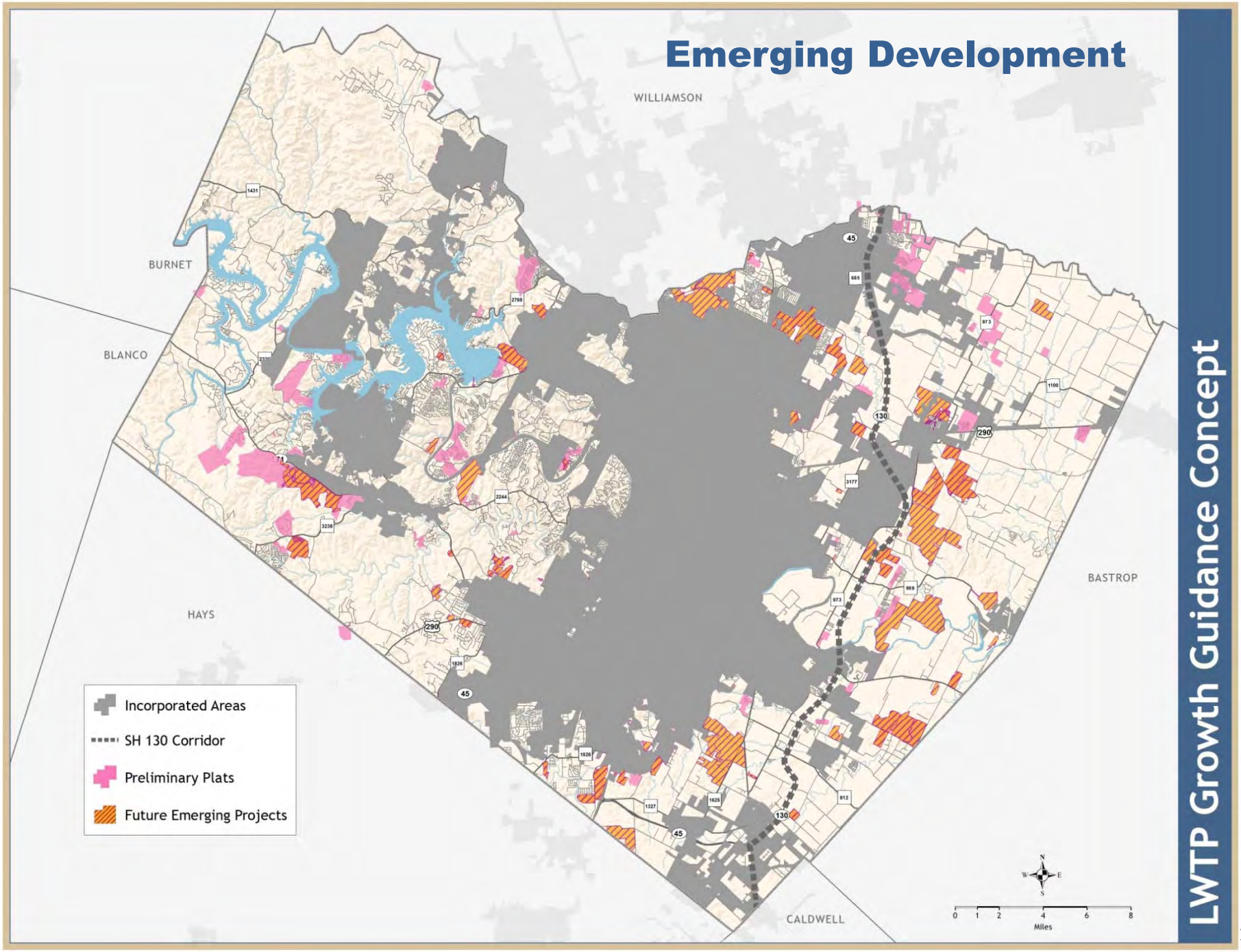
Conservation Strategies

- Agreements with Willing Landowners
- Parkland Acquisition
- Developer Dedications
- Voter-approved bond funds
- Dedicated tax revenues
- Acquisition of flood-prone properties

Development and Transportation


Travis County
Transportation &
Natural Resources
CAMPO 2035 Growth Forecast
N
0 1.25 2.5 5 Miles
Burnet
Williamson
Blanco
Hays
Caldwell
Bastrop
Leander
Cedar Park
Jonestown
FM 1431
Lago Vista
Volente
Briarcliff
Point Venture
Lakeway
The Hills
Bee Cave
FM 3238
West Lake Hills
Austin
Rollingwood
Sunset Valley
San Leanna
Creedmoor
Mustang Ridge
Pflugerville
Manor
Webberville
Farmer Ln
FM 973
FM 1100
FM 1625
FM 1327
45
183
130
35
1
360
71
290
969
Population Projection
1 Dot = 10 People
2010 CAMPO Population
2035 CAMPO
Projection Increase
April 23, 2012
DATA
SOURCE
Population Projection (2035)
Capital Metropolitan Planning Organization
DISCLAIMER:
This map was produced for the sole purpose of aiding Travis County Transportation and Natural Resources in planning purposes and is not warranted for any other use. No warranty is made by the creator or county regarding its accuracy or completeness.
TNR GIS Coordinator: (512) 854-7591
Travis County Future Growth

Emerging Development



LWTP Growth Guidance Concept

What do we need to do?

Working within the limits of County authority

- Expand subdivision development authority
- Provide options for higher density development
- Support that development by providing a multi-modal transportation infrastructure (cars, bicycles, pedestrians, transit)
- Expand options to “live, work, play and commute” that enhance quality of life and protect resources

Development Concept

ACTIVITY CENTERS (CAMPO 2040 definition)

- Compact, mixed use developments that provide transportation options (including cars, bicycles, pedestrian, and transit)

- Locally approved
  - Comprehensive plans
  - Development plans



Development Concept

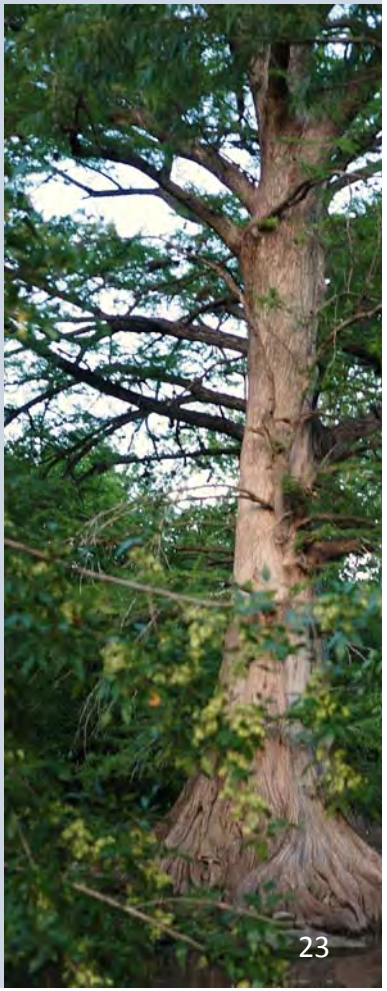
TRANSPORTATION CORRIDOR

- Arterials connecting or serving Centers
- Multi-modal (cars, bicycle, pedestrian, transit)



Development Concept Benefits

- Environmental Benefits
  - Minimizes impacts on natural and cultural resources
  - Reduces number and shortens vehicle trips
  - Transportation options and choices
    - Reduces traffic congestion
    - Improves air and water quality
- Economic Benefits
  - Reduces infrastructure costs
  - Reduces maintenance costs
  - Lowers household transportation costs



Development Concept Benefits

Quality of Life (Areas to Live, Work, Play)

- Reduces time in congestion
- Provides transportation options and choice
- Increases housing options
- Supports healthy lifestyles and communities

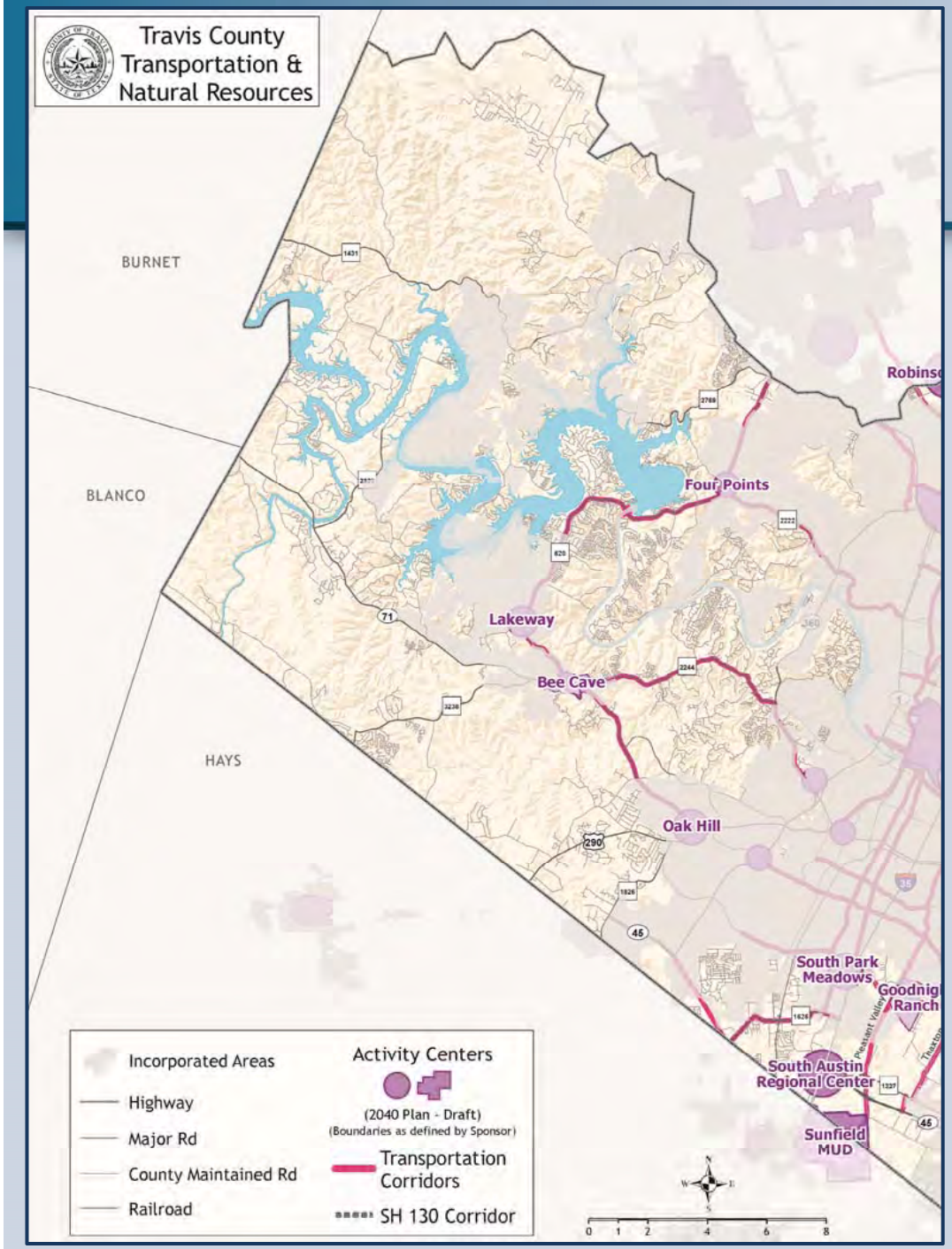




Eastern Travis County

SH 130 Corridor



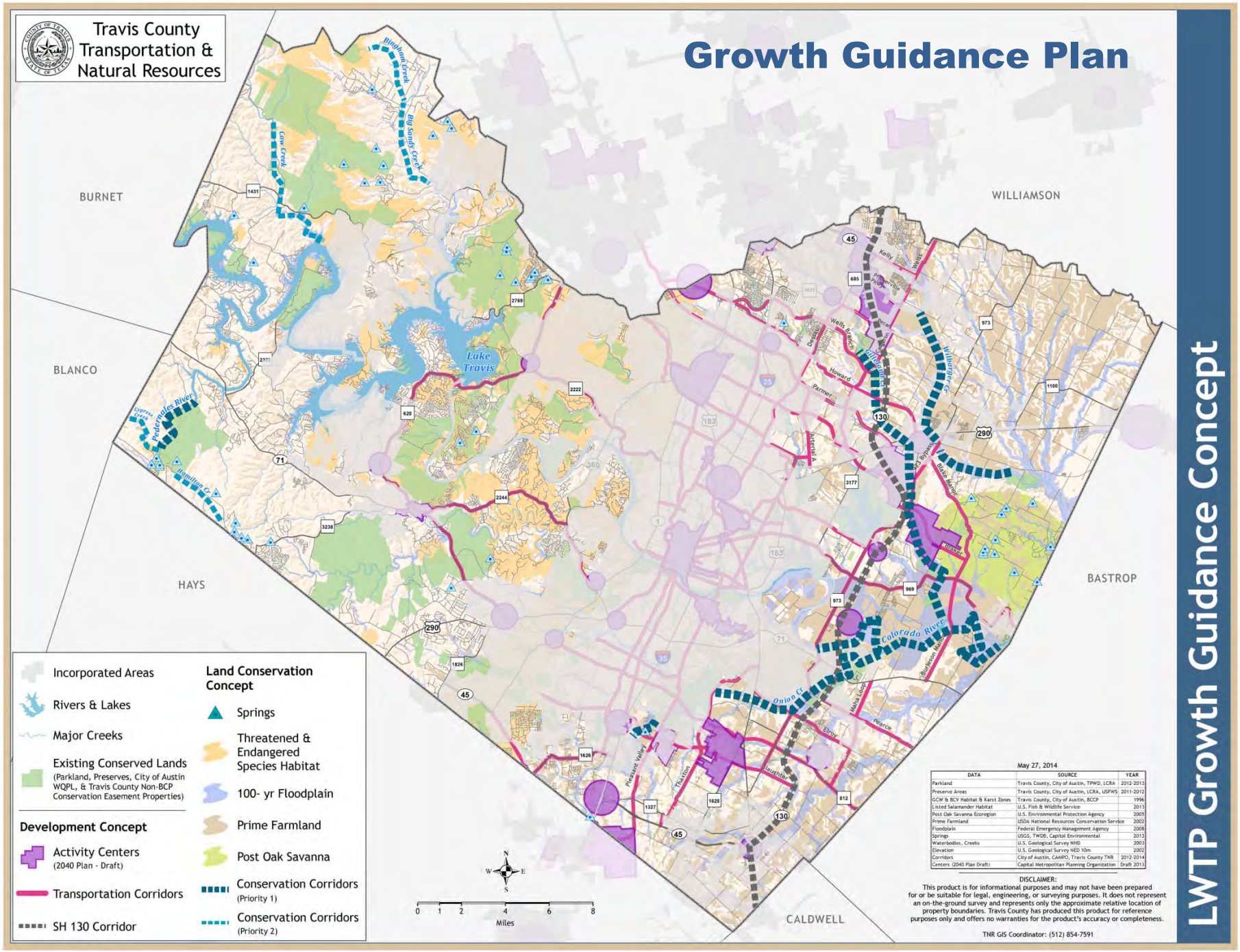


Western Travis County

RM 620 Corridor

Development & Transportation Strategies

- Encourage new growth along the SH 130 Corridor
- Support existing development along RM 620 Corridor
- Prioritize and develop Transportation Corridors connecting Activity Centers
- Leverage infrastructure investments supporting Activity Centers
- Provide development and employment incentives


Travis County
Transportation &
Natural Resources
Growth Guidance Plan
LWTP Growth Guidance Concept
BURNET
WILLIAMSON
BLANCO
HAYS
BASTROP
CALDWELL
Lake Travis
Colorado River
Pedernales River
Big Sandy Creek
Low Creek
Bluffton Creek
Hamilton Cr
Onion Cr
Wells Branch
Howard
Parmer
Kelly
Pearce
Elroy
Pleasant Valley
Taylor
Austin
Georgetown
Round Rock
Incorporated Areas
Rivers & Lakes
Major Creeks
Existing Conserved Lands
(Parkland, Preserves, City of Austin WQPL, & Travis County Non-BCP Conservation Easement Properties)
Development Concept
Activity Centers
(2040 Plan - Draft)
Transportation Corridors
SH 130 Corridor
Land Conservation Concept
Springs
Threatened & Endangered Species Habitat
100- yr Floodplain
Prime Farmland
Post Oak Savanna
Conservation Corridors
(Priority 1)
Conservation Corridors
(Priority 2)
N
W
E
S
0 1 2 4 6 8
Miles
May 27, 2014
DATA | SOURCE | YEAR
Parkland | Travis County, City of Austin, TPWD, LCRA | 2012-2013
Preserve Areas | Travis County, City of Austin, LCRA, USFWS | 2011-2012
GCW & BCV Habitat & Karst Zones | Travis County, City of Austin, BCCP | 1996
Listed Salamander Habitat | U.S. Fish & Wildlife Service | 2013
Post Oak Savanna Ecoregion | U.S. Environmental Protection Agency | 2005
Prime Farmland | USDA National Resources Conservation Service | 2002
Floodplain | Federal Emergency Management Agency | 2008
Springs | USGS, TWDB, Capitol Environmental | 2013
Waterbodies, Creeks | U.S. Geological Survey NHD | 2003
Elevation | U.S. Geological Survey NED 10m | 2002
Corridors | City of Austin, CAMPO, Travis County TNR | 2012-2014
Centers (2040 Plan Draft) | Capital Metropolitan Planning Organization | Draft 2013
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Opportunities

- Concept identifies potential conflicts (e.g., Blake Manor Road – Colorado River Crossing)
- Consumes less land
- Opportunities to conserve ahead of development
- Conservation opportunities within Activity Centers (Whisper Valley, Wild Horse, etc.)
- Eastern river & creek corridors serve population centers
- Supports comprehensive bike/ped/trail system

Challenges

- Development pressure greater east than west
- Endangered Species Habitat & Topography limit Transportation Corridor development west
- Conservation of Post Oak Savannah area is time sensitive

LWTP Uses

LWTP Uses



- Set CIP Priorities
- Guide growth-related policies
- Guide collaborative planning
- Guide public/private partnerships
- Sets legislative agenda
- Guides annual budgets & work plans

Questions and Answers

WE NEED YOUR INPUT!

Public Meetings – 5:30 – 7:30 pm (Presentation at 6)

Wednesday, September 17th
Paredes Middle School Cafeteria
10100 S. Mary Moore Searight Dr.
Austin, TX 78748

Thursday, September 18th
Manor Tech High School Cafeteria
10323 Hwy 290
Manor, TX 78653

Monday, September 22nd
McCallum High School Cafeteria
5600 Sunshine Dr.
Austin, TX 78756

Wednesday, September 24th
Vandegrift High School Cafeteria
9500 McNeil Dr.
Austin, TX 78750

Thursday, September 25th
Bee Cave City Council Chambers
4000 Galleria Parkway
Bee Cave, TX 78738

Monday, September 29th
Travis County Administration
Building, 1st Floor, Room MF-A
700 Lavaca St.
Austin, TX 78701
Daytime Meeting also held 12:00 to 1:30 p.m.

WE NEED YOUR INPUT!

Online Survey

Comments

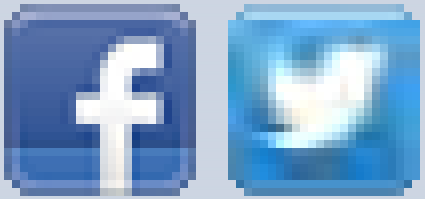
Email Updates

Collecting Input through
October 1, 2014

www.co.travis.tx.us/lwtp

lwtp@co.travis.tx.us

512-387-1730



TRAVIS COUNTY

LWTP

LAND WATER AND TRANSPORTATION PLAN

THANK YOU!