

BIG LAKE

PEDESTRIAN IMPROVEMENTS STUDY

DRAFT STUDY RECOMMENDATIONS | APRIL 2018

www.biglakepedestrianstudy.com

FACILITIES

1. CROSSINGS

1A. Designated crossing on Big Lake Road:

Construct between North Shore Drive and Hollywood Drive (location to be determined).

1B. Aero Lane Crossing:

Realign or otherwise improve marked crossing near Aero Lane.

2. SIGNAGE

2A. Pathway Signage:

Install additional signage on pathway prohibiting motorized vehicles.

2B. Pathway or Driveway Stop Signs:

Install on pathway and/or approaches if sight lines are not clear.

3. LIGHTING

3. Add lighting along Big Lake Road:

Improve visibility of pedestrians and bicycles.

4. PATHWAY EXTENSION:

NON-MOTORIZED AREA CIRCULATION (SEE MAP)

4A. Provide pathway connections to destinations:

- Subdivisions on east side of Big Lake Road
- South Rec Site and South Port Marina
- East Lake Mall
- Big Lake Recreation Center

4B. New Pathway on east side of Big Lake Road:

Extend from roundabout to existing pathway spur at Norcross Street.

4C. New Pathway on West Hollywood Road.

4D. Non-motorized Use of Fish Creek Bridge:

Improve bridge to include a dedicated non-motorized facility that supports viewing.

5. INTERSECTIONS

5A. Improve driveway delineation:

Delineate through the use of landscaping, grading, reflectors/lighting.

5B. Reduce skewed driveway alignments:

Minimize pedestrians and vehicle conflicts (see map) at intersections, including Big Lake Lodge Road and West Hollywood Road .

5C. Driveway consolidation on Big Lake Road.

6. DESIGN & MAINTENANCE

6A. Roadside Vegetation maintenance:

Remove tree roots on pathway to maintain serviceability, maintain a vegetated separation between the road and pathway.

6B. Improve ROW on east side of Big Lake Road:

Place less erodible materials and add vegetation to reduce dust and roadside slopes.

7. AREA CIRCULATION: MOTORIZED

7. South Beaver Lake Road Extension (see map):

Extend South Beaver Lake Road to the south of Big Lake Road to connect with South Lions Court to improve circulation for pedestrians and vehicles with more neighborhood and side street connections.

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8. LAND USE & DEVELOPMENT POLICY

8A. Walkability within Town Center:

Improve orientation of new development by incorporating land use and development strategies into future application requirements and design.

Locate vehicle parking behind buildings and limit building setbacks on Big Lake Road.

8B. Driveway Consolidation on Big Lake Road:

Encourage shared parking agreements for adjacent businesses to reduce access points onto Big Lake Road.

9. EDUCATION & ENFORCEMENT

9A. Education on Non-motorized Safety:

Establish ongoing community education effort on avoiding non-motorized and vehicle conflicts, preventing trespass, and increase general awareness on non-motorized user safety and best practices.

9B. Enforce Prohibition of Motor Vehicles on Paved Non-Motorized Pathway:

Coordinate and strategize with Troopers and Big Lake community on current and future enforcement.

10. AMENITIES

10A. Establish Bike Parking at Destinations:

- Jordan Lake and Fish Creek Parks
- Commercial retailers, restaurants, East Lake Mall
- Big Lake South State Recreation Site & Marina

10B. Pedestrian and Wayfinding on Pathway:

Install benches, signage (wayfinding) and viewpoints on pathway.

10C. Park & Ride Shelter:

Provide a bike shelter and seating area at Park & Ride and transit stop at East Lake Mall.



CONTACTS

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