

Outer Cape Bicycle & Pedestrian Master Plan



CAPE COD
COMMISSION

PUBLIC WORKSHOP #3
November 12, 2015



TODAY'S DISCUSSION

❖ Welcome & Introductions

PRESENTATION:

- ❖ Project Background
- ❖ Alternatives Development
- ❖ Steering Committee Member Updates
- ❖ Potential Alternatives

MAP EXERCISE: PREFERRED PRIMARY ROUTE

Wrap up & Next Steps



- Re-engage the public
- Present alternatives
- Gather public input on preferred alternative

Purpose of Today's Meeting





WHAT IS THE MASTER PLAN?

A comprehensive plan to provide bike/ped connections between Provincetown, Truro, and Wellfleet and to destinations within each town and in the National Seashore.

Guided by a Steering Committee of Town reps, staffed by CCC & NPS

PUBLIC INPUT

Result: list of bike/ped projects in each town to implement



Master Plan Goals



Goal 1: Provide a safe & enjoyable Cape experience for residents & visitors alike with a system of connected bicycle & pedestrian facilities.

Goal 2: Improve bicycle & pedestrian connections throughout the Outer Cape, to the National Seashore, and to public transportation.

Goal 3: Minimize and/or mitigate adverse cultural & environmental impacts of proposed improvements while seeking ways to realize positive cultural and environmental enhancements.

Goal 4: Capitalize on opportunities to coordinate with planned and ongoing projects.

Goal 5: Seek opportunities to enhance adjacent areas.

Goal 6: Maximize use of existing and future assets and funds to create a bicycle and pedestrian network.



PARTNERSHIP



Provincetown



Truro



Wellfleet



National Park Service



CAPE COD
COMMISSION

Others:



Cape Cod Legislative Delegation



Cape Cod
Regional Transit Authority

PREVIOUS WORKSHOPS

PRESENTATION:

- ◆ Project Background
- ◆ Summary of Previous Workshops
- ◆ What's Next

MAP EXERCISES:

- ◆ Exercise 1 – Routes/Ways confirmation
- ◆ Exercise 2 – Hazards/Challenges
- ◆ Exercise 3 – Town priorities
- ◆ Group Reporting
- ◆ Next Steps



Workshop 1 October 30, 2014

Participants identified:

- Bicycle and pedestrian routes
- Hazard locations
- Destinations



Data Collection – Alternatives Screening

Workshop 2 March 26, 2015

- Presented potential primary routes and secondary routes concepts
- Attendees identified priority routes & desired types of accommodations
- Added comments/concerns

PS-1	Provincetown East-1 (Route 6A/Commercial Street)
PS-4	Provincetown East-4 (Hairy Woodway from Howland to Conwell)
PE-5	Provincetown East-5 (Howland Street)
PS-6	Provincetown East-6 (Howland Street to Conwell)
PS-7	Provincetown East-7 (Commercial Street)
PW-2	Provincetown West-2 (Bradford Street)
TN-1	Truro North-1 (Route 6A)
TN-2	Truro North-2 (Route 6)
TN-3	Truro North-3 (South Highland/Coast Guard/Head of Meadow Bike Trail)
TN-4	Truro North-4 (Highland Road)
TC-1	Truro Center-1 (Castle Road)
TC-2	Truro Center-2 (Route 6)

TS-1	Truro South-1 (Old County Road)
TS-2	Truro South-2 (Route 6)
TS-3	Truro South-3 (Collins Road)
WN-1	Wellfleet North-1 (Old County Road)
WN-2	Wellfleet North-2 (Route 6)
WC-1	Wellfleet Center-1 (Old County Road)
WC-2	Wellfleet Center-2 (Railroad bed)
WC-3	Wellfleet Center-3 (LeCount Hollow Road to Ocean View to Cahoon Hollow Road)
WC-4	Wellfleet Center-4 (Cahoon Hollow Road to Route 6)
WC-5	Wellfleet Center-5 (Old County Road to Rail Road)
WC-6	Wellfleet Center-6 (Long Pond Road)
WS-1	Wellfleet South-1 (Cape Cod Rail Trail)

Potential Route Options		Claire Saltonstall Bike Route Bike/Multiuse Paths Bike Lane Trails / Sand Roads Marked Trails	Safe Crossing Needed Town Halls Beaches Community Buildings Sites Campgrounds
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Alternatives development

ROUTE EVALUATION

DRAFT POTENTIAL ROUTES EVALUATION SUMMARY

ROAD SEGMENTS:	WC-1	WC-2	WC-3	WC-4	WC-5 (a)
	Route 6 (MUP) - LeCount Hollow to Main St	Rail bed (MUP)- LeCount Hollow to Old Kings Hwy	LeCount Hollow & Ocean View Drive (shoulder)	Cahoon Hollow Road (shoulder)	Old County Road (shoulder)- Route 6 to Old Kings Hwy
EVALUATION CRITERIA:					
USERS/CONNECTIVITY					
Serves varied bicycle users	all users	all users	hard for kids/traffic	hard for kids/traffic	no separation
Serves varied pedestrian users	all users	all users	traffic/no separation	traffic/no separation	traffic/no separation
Provides direct north/south route	most direct	most direct	not direct	not direct	direct
Accesses key destinations	via side roads	via side roads	access to beaches	access to beaches	access to COA
RESOURCE ISSUES					
Impacts natural resources	biomap, wetlands	biomap	biomap	biomap, pond edge	biomap
Impacts cultural resources	some historic	no historic	few historic bldgs	few historic bldgs	few historic
Impacts undeveloped areas	mostly developed	dirt trail	lightly developed	lightly developed	lightly developed
Includes minimal topo and grades	no steep grades	no steep grades	modest grades	modest grades	modest grades
CHARACTER & EXPERIENCE					
Consistent with surrounding character	widens highway	higher usage	minor widening	minor widening	minor widening
Provides scenic route	little scenic	scenic/wooded	coastal/wooded	wooded/rural	partly wooded
Provides interpretation opportunities	none obvious	railroad/woodlands	coast/historic	ponds/woodlands	woodlands
Connects to amenities (food/facilities)	theater/food/P.O.	only at end	only at Rt 6	only at Rt 6	camp ground
SAFETY					
Provides separation from high traffic roads	physical, not visual	no traffic	summer traffic	summer traffic	modest traffic
Provides safe access through area	curb cut crossings	driveway/access	limited separation	limited separation	limited separation
IMPLEMENTATION					
Right of way concerns	MA DOT	MA DEP	none known	none known	none known

ALTERNATIVES DEVELOPMENT

Spring – Summer 2015 :

- Refined route concepts into 3 primary alternatives and numerous secondary routes
- Consulted with MassDOT
- Environmental Analysis underway
- Met with town bike committees



TOWN BIKE/PED UPDATES

Town Steering Committee Members:

Provincetown: Roger Chauvette, Eric Larsen

Truro: Karen Snow, Jason Norton

Wellfleet: Suzanne Thomas, Sara Hutchings

National Park Service: Lauren McKean, Karst Hoogeboom



PRIMARY ROUTE ALTERNATIVES



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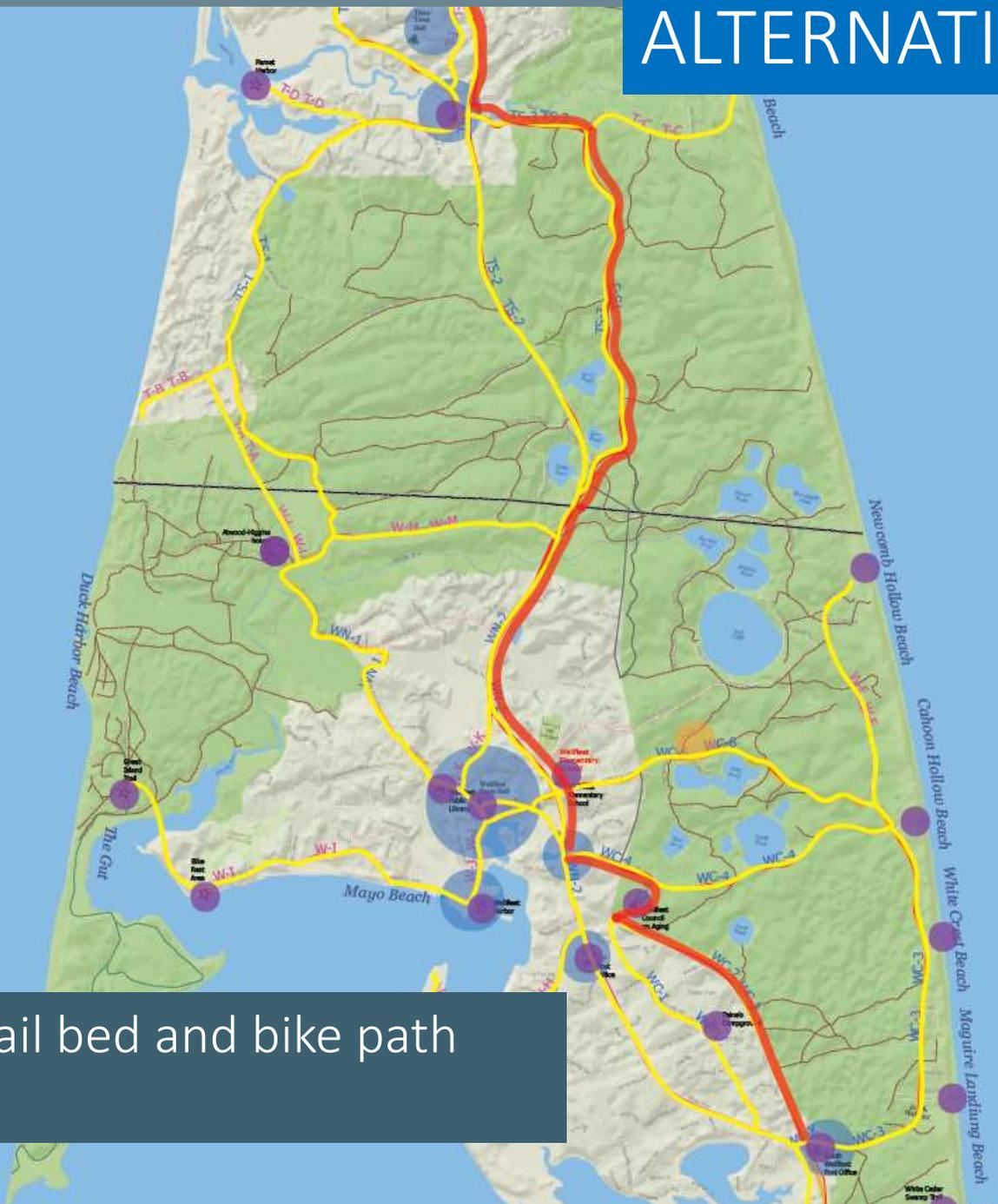
3 ALTERNATIVES

Additional data November 12, 2015 Workshop Provincetown Town Hall

<ul style="list-style-type: none"> Considered and Dismissed: Clare Ballou/Bike Route Blue/Multisuse Paths Blue Lane Traffic / Sand Roads Planned Trails Public Private Charter Collaborative Program Special Education Open Paths Beaches Community Buildings State Campgrounds 	<ul style="list-style-type: none"> Activity Area - Year Round Activity Area - Summer Destinations Primary Alternative A Primary Alternative B Primary Alternative C Secondary Routes
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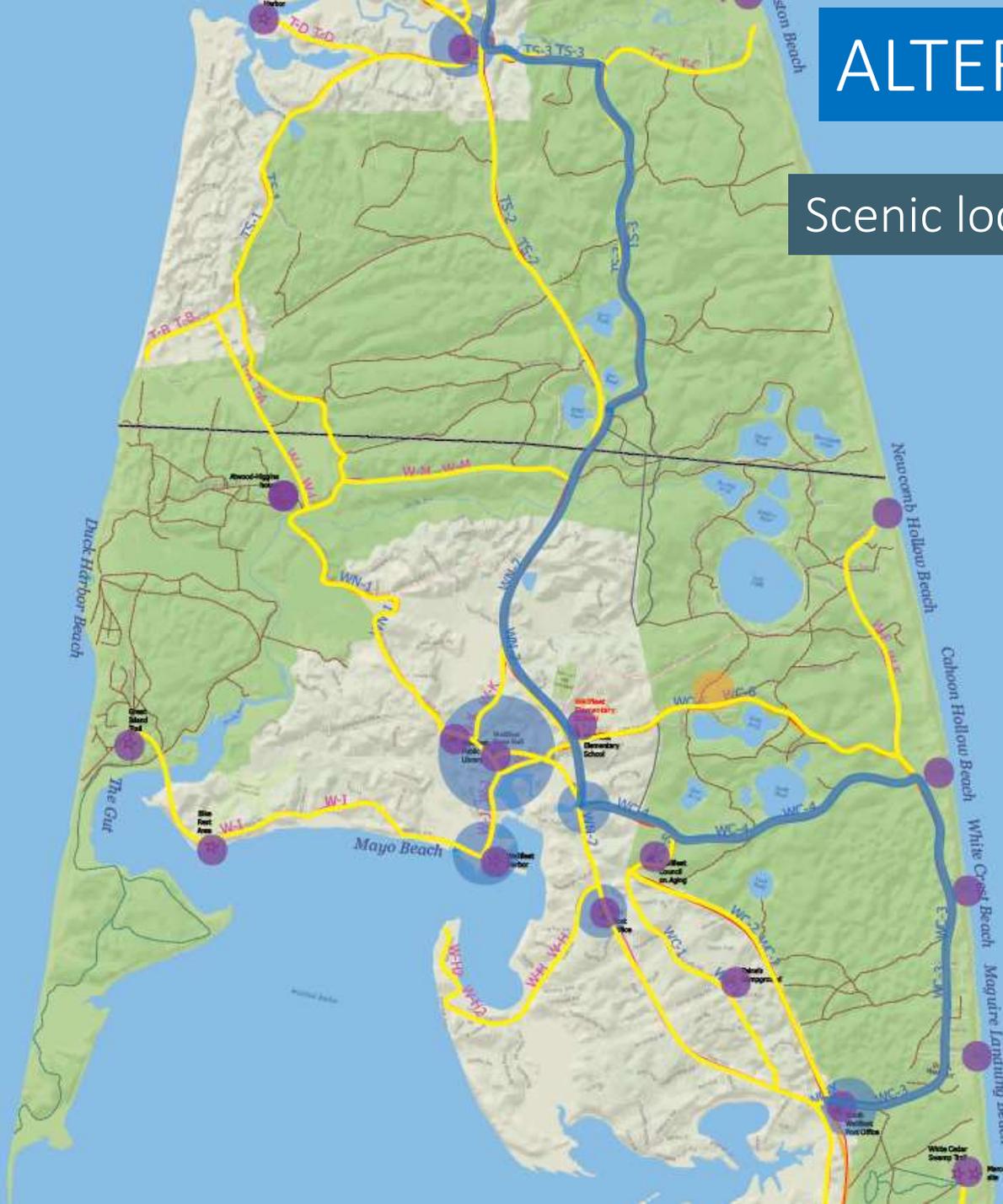
ALTERNATIVE A



Existing rail bed and bike path option

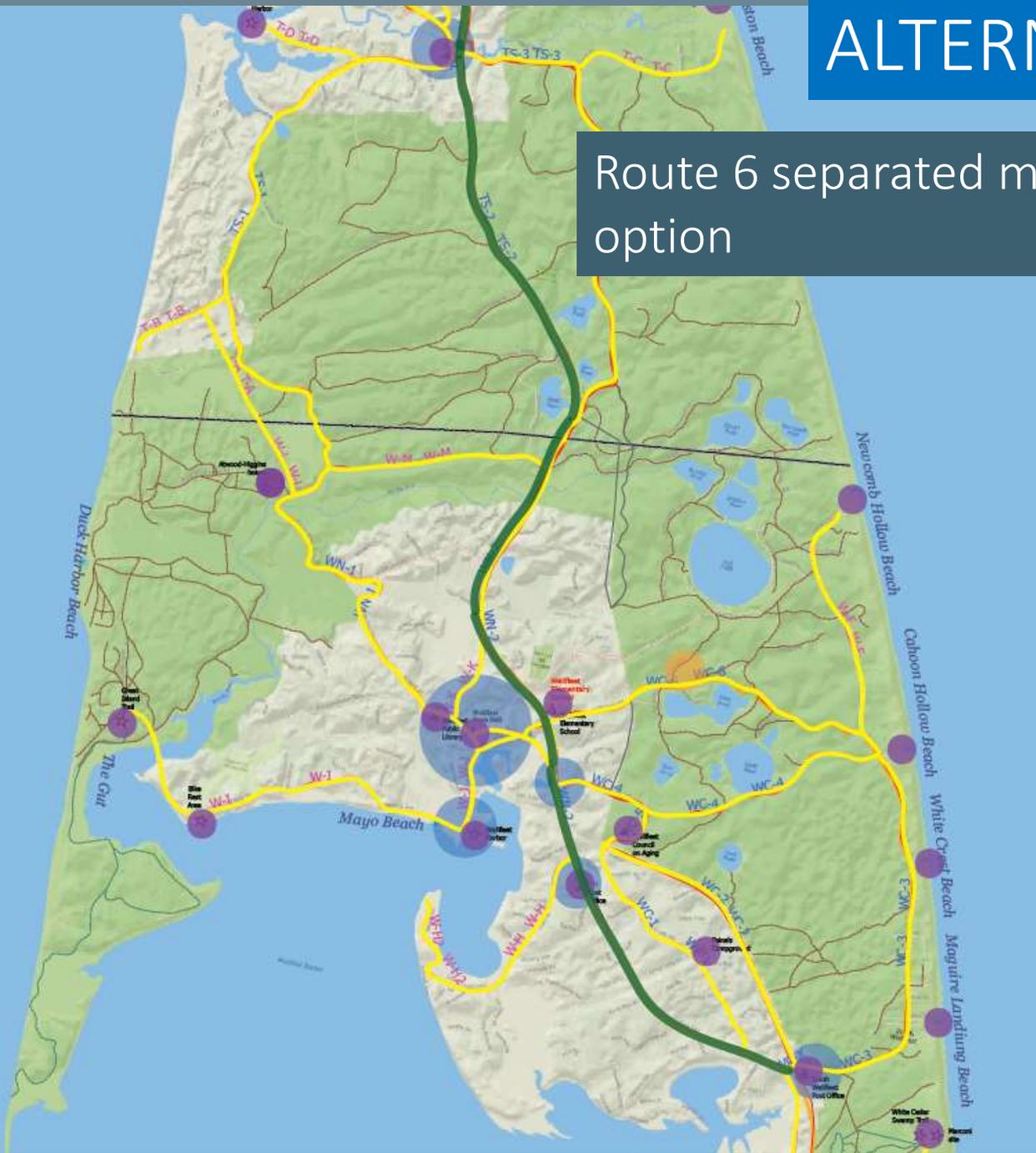
ALTERNATIVE B

Scenic local roads option



ALTERNATIVE C

Route 6 separated multi-use path option

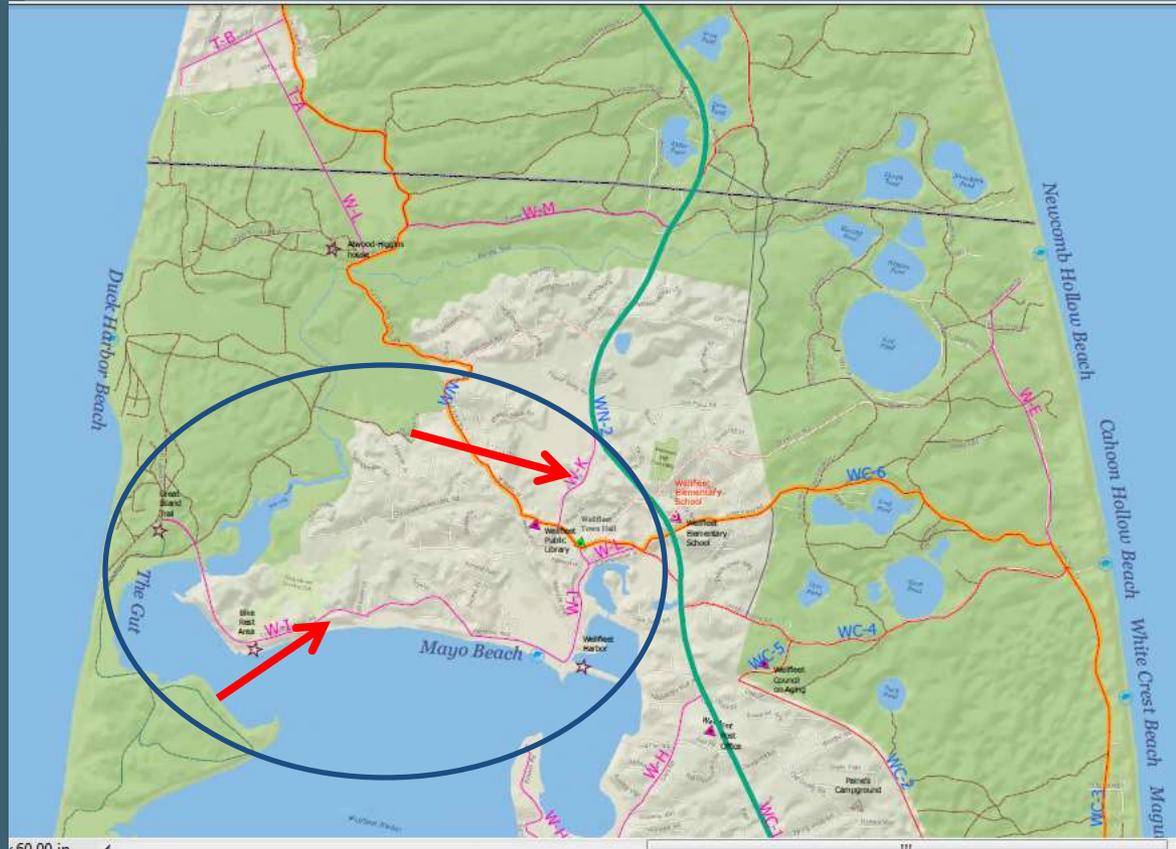


SECONDARY ROUTES

“Town” routes - connectors to destinations and activity areas

Reviewed by town bike/ped committees

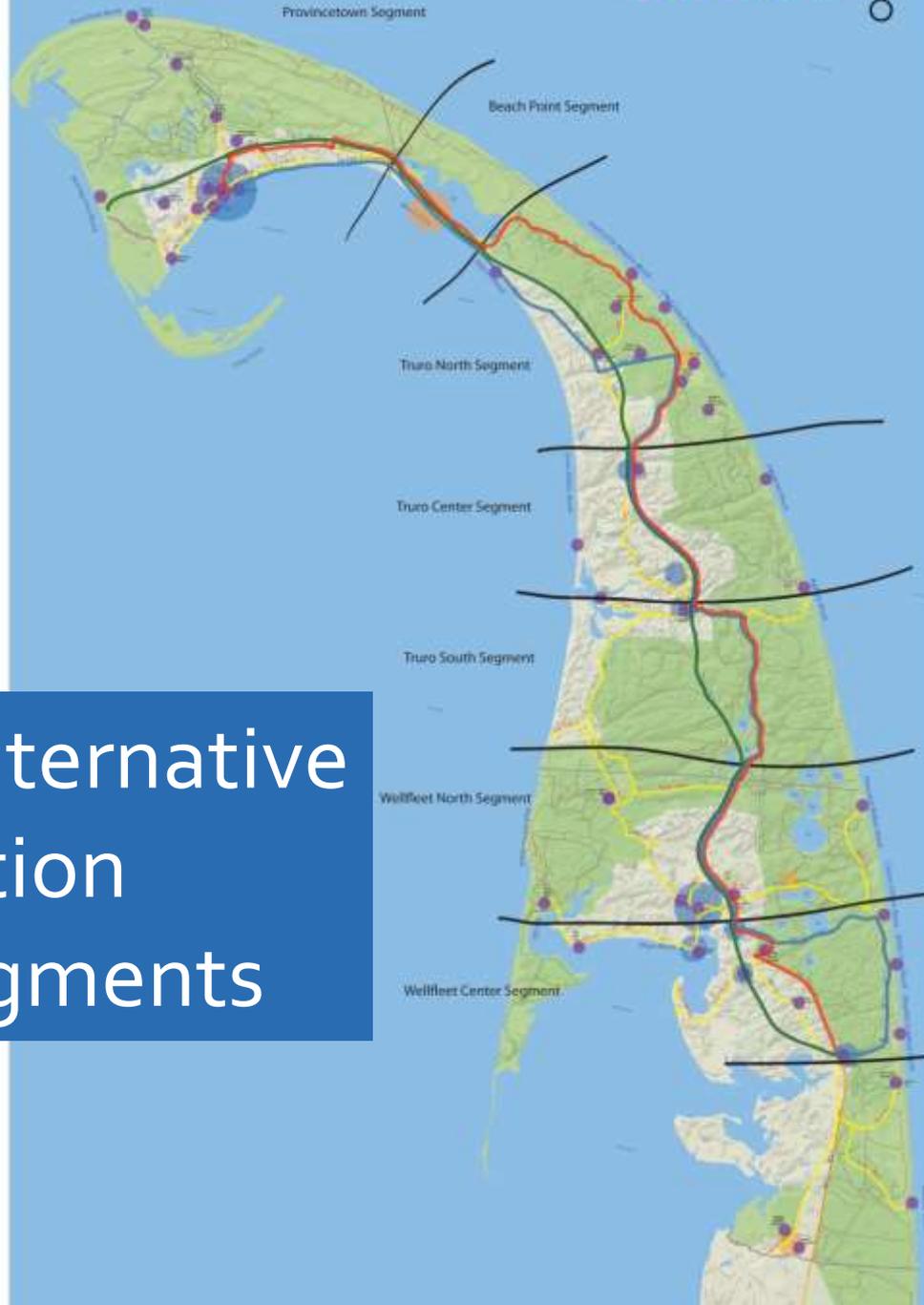
Will hold workshops with town officials to confirm





MAPPING EXERCISE

DRAFT 



Preferred Alternative Selection Route Segments

Preferred Alternative Identification

- Tools needed: set of dots.....
- Route maps on the tables.
- Mark your route preference for each segment with a red, green, or blue dot (to correspond with the route color).
- 5 minutes each segment
- Add comments if you like.

WHAT'S NEXT?

- SELECT PREFERRED PRIMARY ALTERNATIVE
- TOWN WORK SESSIONS
- PRIORITIZE PROJECTS AND ROUTE SELECTION
- PRESENT ROUTE NETWORK AND PRIORITY PROJECTS IN MASTER PLAN
- WINTER 2016 COMPLETION TARGET



MAPS & UPDATES TO BE POSTED ON
WEBSITE:

capecodcommission.org/ocbpmp



PROJECT INFORMATION & UPDATES

Email: ocbpmp@capecodcommission.org