

# Palm Tran

## Route Performance Maximization

### Phase II Project Update

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**RIVIERA BEACH  
TRANSIT SUMMIT  
CITY COUNCIL CHAMBERS  
JUNE 14, 2018**



# Palm Tran by the numbers

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- 158 buses in fixed-route service
- 3,200 bus stops
- Nearly 9 million passengers served per year
- 22 years since Palm Tran performed a major service change
- RPM: Route Performance Maximization – we want to “rev” up our network of bus routes



# What is RPM/Goals

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- RPM (Route Performance Maximization) is a multi-phased planning effort to better meet mobility needs of Palm Beach County
- Goals of RPM:
  - More reliable, direct service
  - Improved frequency/span of routes
  - More convenient connections
  - Higher ridership
  - Utilize existing resources
  - Improved customer amenities
  - Future needs clearly identified



# How do we get there?

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- **Improve reliability (buses on time!)**
  - Streamline routes for more direct service
  - Bus stop consolidation
- **Improve frequency/span of bus service**
  - Routes that run more frequently
  - Routes that run later on nights/weekends
- **Robust outreach**
- **Quickly – accelerated schedule**





# Public Outreach by the numbers

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- Summary (April 2018 – Current)
  - Approximately 30 events already held across the County
  - 30 more events to be held
  - Over 1,400 survey responses
  - Comments reflect what we've heard via customer service
    - ✦ More night and weekend service
    - ✦ Easier fare payment
    - ✦ More convenient transfers
    - ✦ East-west connections
    - ✦ New areas



# Frequency Improvements

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| <b>Frequency of Bus Routes, Current Palm Tran and RPM Proposal</b> |                         |                          |                 |
|--|-------------------------|--------------------------|-----------------|
|  | <b>Level of Service</b> | <b>Current Palm Tran</b> | <b>RPM</b>      |
| <b>61 minutes or more</b>  | <b>F</b>                | <b>4 (12%)</b>           | <b>2 (6%)</b>   |
| <b>60 minutes</b>  | <b>D</b>                | <b>21 (62%)</b>          | <b>14 (44%)</b> |
| <b>31-59 minutes</b>   | <b>C</b>                | <b>2 (6%)</b>            | <b>8 (25%)</b>  |
| <b>30 minutes</b>  | <b>B</b>                | <b>5 (15%)</b>           | <b>5 (16 %)</b> |
| <b>16-29 minutes</b>   | <b>B+</b>               | <b>2 (6%)</b>            | <b>3 (9 %)</b>  |

# Current Palm Tran System – Riviera Beach

## Current Palm Tran – North County area

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| LEGEND           |          |
|------------------|----------|
| Blue line        | Route 1  |
| Green line       | Route 2  |
| Pink line        | Route 3  |
| Orange line      | Route 10 |
| Light Green line | Route 20 |
| Yellow line      | Route 21 |
| Brown line       | Route 30 |
| Dark Green line  | Route 31 |
| Purple line      | Route 33 |
| Magenta line     | Route 41 |
| Grey line        | Route 49 |

### Current Routes

- Route 1 (Broadway)
- Route 2: (Congress/Blue Heron to the VA)
- Route 3: Military Trail

### Feeder routes:

- Route 20
- Route 21
- Route 30
- Route 33
- Route 4





# RPM Proposed Changes – Riviera Beach

## Route 33 to be extended to Gardens Mall

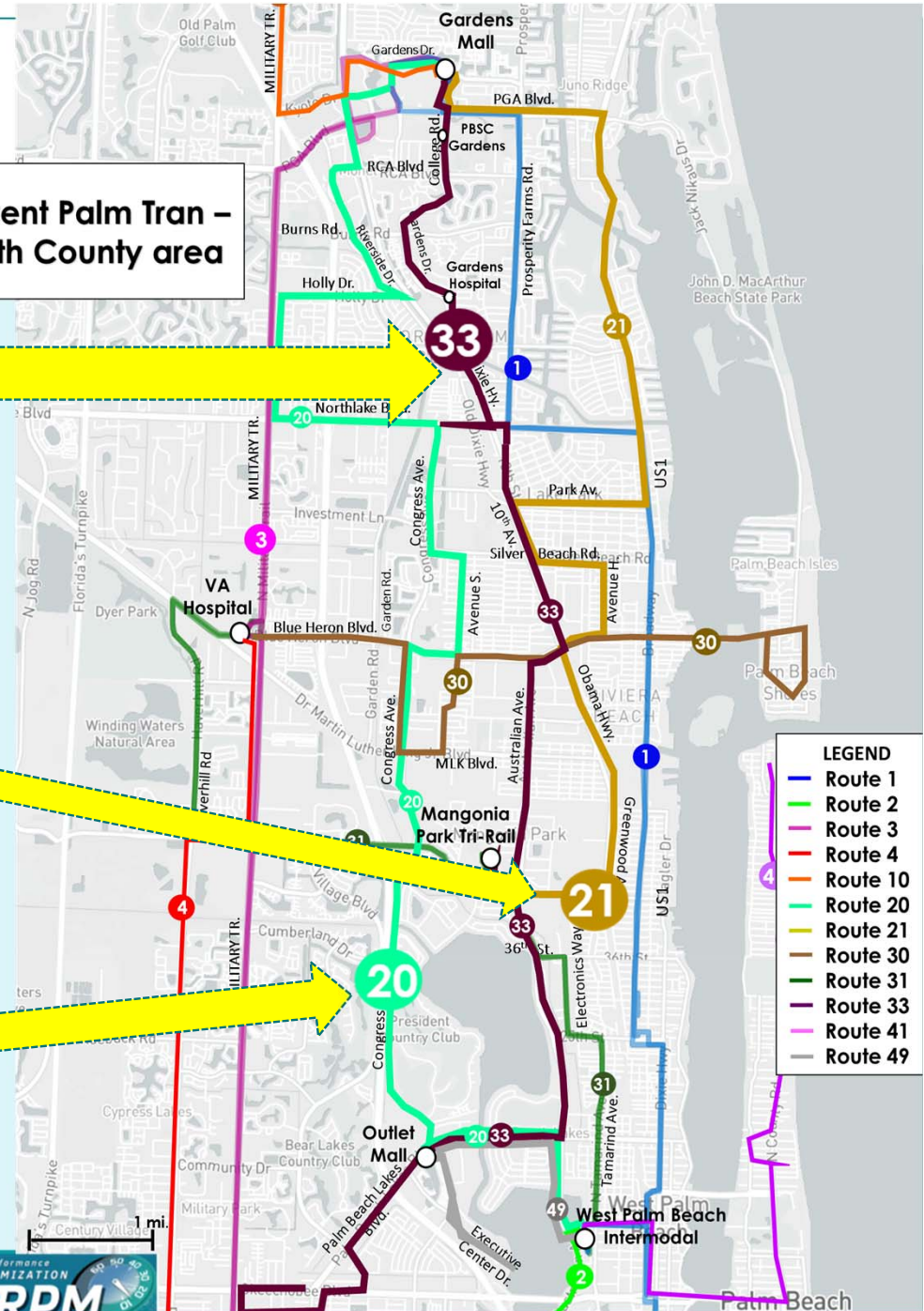
- Later service in PM
- Frequency improved to 40 minutes all day

## Route 21 extended to Mangonia Park Tri-Rail

## Route 20 to serve downtown Intermodal, Outlets, N. Congress corridor, Avenue S., Northlake to Gardens Mall

- Sunday service
- 45 minute service all day

Current Palm Tran – North County area





# RPM Phase 2 – Project Schedule

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**WE ARE HERE**

