To: Council Members
From: Staff
Date: April 17, 2015 Council Meeting
Subject: Intergovernmental Coordination and Review Log

The Intergovernmental Coordination and Review process serves, in part, as an early warning system for the federal government to determine if a federally funded project or program is consistent with plans and ongoing community initiatives of local governments and the regional planning council. The review process is intended to inform the applicant of potential concerns or inconsistencies regarding the proposed activity. Council has requested comments from potentially affected local governments in an effort to avoid duplication of efforts, funding, services, and to ensure the efficient use of resources. The attached Intergovernmental Coordination and Review Log presents a summary and recommendations on the following applications:

<table>
<thead>
<tr>
<th>TCRPC Number</th>
<th>Project Description</th>
<th>Applicant</th>
<th>Funding Agency</th>
<th>Federal Funding Requested</th>
<th>Total Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-SL-03-01</td>
<td>Section 5311 Grant Application</td>
<td>St. Lucie County</td>
<td>Federal Transit Administration</td>
<td>$55,113</td>
<td>$110,226</td>
</tr>
<tr>
<td>15-PB-03-02</td>
<td>Draft Environmental Assessment – Herbert Hoover Dike Supplemental Major Rehabilitation Report</td>
<td>U.S. Army Corps of Engineers</td>
<td>None</td>
<td>N/A</td>
<td>N/A</td>
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<td>Total</td>
<td></td>
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Recommendation

Council should approve the comments in the attached report and authorize their distribution.

Attachments
TREASURE COAST REGIONAL PLANNING COUNCIL
INTERGOVERNMENTAL COORDINATION AND REVIEW LOG

TCRPC Number: 15-SL-03-01

Applicant: St. Lucie County

Project Description: Section 5311 Grant Application

St. Lucie County is requesting operating expense assistance from the Section 5311 Non-Urbanized Area Formula Program to fund public transportation services in the rural area of the county. The Section 5311 program provides federal operating or capital assistance to eligible recipients who operate/contract public transportation service in non-urbanized areas. Funding is being requested to offset operational expenses of public transit service to non-urbanized areas of St. Lucie County.

St. Lucie County is comprised of 573 square miles of both urbanized and rural areas. The public transit provider for St. Lucie County is Community Transit, a division of the Council on Aging of St. Lucie. Community Transit is responsible for the management, administration, vehicle staff and implementation of the existing and future transportation program. Community Transit operates a fleet of 53 vehicles, and in Fiscal Year 2013-2014, Community Transit performed 312,698 trips.

Funding Agency: Federal Transit Administration

Estimated Funding:

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Recommendations: No adverse effects on regional resources or facilities and no extrajurisdictional impacts have been identified

Agencies Contacted: All St. Lucie County Local Governments
St. Lucie Transportation Planning Organization
The U.S. Army Corps of Engineers (Corps) has submitted an environmental assessment (EA) for the Herbert Hoover Dike (HHD) Supplemental Major Rehabilitation Report. The Corps prepared the EA to evaluate the potential environmental impacts associated with the work proposed in the next phase of the ongoing HHD rehabilitation project. The EA was prepared in accordance with the National Environmental Policy Act.

The EA evaluates alternatives for remediation of the dike for the 6.8 miles between Belle Glade and Lake Harbor within an area in Palm Beach County known as Reach 3. This area falls within the portion of the dike that was identified by the Dam Safety Modification Study as the most at risk section of the HHD. The goal of the HHD rehabilitation is to reduce risk to public safety and health.

The EA identifies the preferred alternative as Alternative 2a, Shallow Cutoff Wall. The shallow cutoff wall alternative would extend from near the crest of the embankment to an elevation of approximately -7 feet to -25 feet. This type of wall is designed to penetrate only the top layers of limestone in the foundation. This measure does not tie into a confining layer, but achieves risk reduction by increasing the seepage path length, routing flow through less erodible limestone layers in the foundation, and interrupting the horizontal failure path through the embankment and shallow foundation. This measure requires more vertically orientated internal erosion path and significantly increases the gradient required to move and sustain movement of soil. This measure provides sufficient risk reduction; however, unfiltered seepage would likely still discharge in the toe ditch during high reservoirs.

**Recommendations:** No adverse effects on regional resources or facilities and no extrajurisdictional impacts have been identified. The proposed project is consistent with Resolution #14-02 adopted by the Council on July 18,
2014, requesting the corps accelerate the risk assessment review for the HHD and encouraging the U.S. Congress to approve funding for the accelerated assessment and rehabilitation of the dike.

**Agencies Contacted:**
- Palm Beach County
- Palm Beach County Environmental Resource Management
- City of Belle Glade
- City of Pahokee
- City of South Bay
Project Location
Preferred Alternative
RESOLUTION #14-02


WHEREAS, the U.S. Army Corps of Engineers is currently conducting the Herbert Hoover Dike Dam Safety Modification Study in order to adequately address problems and develop alternatives for rehabilitation of the dike; and

WHEREAS, recent discharges from Lake Okeechobee have damaged major waterbodies and sensitive ecosystems in southern Florida, including the Caloosahatchee River Estuary, St. Lucie River Estuary, Indian River Lagoon, and Lake Worth Lagoon; and

WHEREAS, immediate actions are needed to help stop harmful discharges from Lake Okeechobee; and

WHEREAS, an accelerated risk assessment and rehabilitation of the Herbert Hoover: Dike will reduce the risk of catastrophic failure, and determine if additional water may be stored in the lake as an interim strategy to reduce harmful discharges from Lake Okeechobee; and

WHEREAS, continued funding from the U.S. Congress is necessary for an accelerated risk assessment and rehabilitation of the Herbert Hoover Dike; and

WHEREAS, an accelerated risk assessment of the Herbert Hoover Dike would further Treasure Coast Regional Planning Council Strategic Regional Policy Plan goals, strategies, and policies to reduce vulnerability to disasters; protect water quality and quantity; protect estuarine resources; protect the Everglades ecosystem; and improve the economy of the region.

NOW, THEREFORE, BE IT RESOLVED THAT TREASURE COAST REGIONAL PLANNING COUNCIL REQUESTS THE U.S. ARMY CORPS OF ENGINEERS ACCELERATE THE RISK ASSESSMENT REVIEW FOR THE HERBERT HOOVER DIKE AND ENCOURAGES THE U.S. CONGRESS TO APPROVE FUNDING FOR THE ACCELERATED ASSESSMENT AND REHABILITATION OF THE DIKE

DULY ADOPTED by the Treasure Coast Regional Planning Council this 18th day of July 2014.

Peter O’Bryan
Chairman

Michael J. Busha
Executive Director