

**COLLIER COUNTY  
COASTAL ADVISORY COMMITTEE (CAC)  
THURSDAY, SEPTEMBER 19, 2024 AT 1:30 P.M.  
MAIN CONFERENCE ROOM  
TRANSPORTATION MANAGEMENT  
2885 S. HORSESHOE DR.  
NAPLES, FL**

Chairman    Joe Burke, City of Naples  
                 Linda Penniman, City of Naples  
                 Erik Brecknitz, City of Marco Island  
                 Jim Burke, Unincorporated Collier Co.  
                 Bob Raymond, Unincorporated Collier Co.

ALSO, PRESENT

Andy Miller, Coastal Zone Management  
Colleen Greene, Managing Assistant County Attorney

**1. Call to Order**

Joe Burke called the meeting to order at 1:40 p.m.

**2. Pledge of Allegiance**

**3. Roll Call**

Erik Brecknitz motioned to allow Bob Roth, Councilman and Steve via Zoom  
Bob Raymond seconded  
Motion passed unanimously

**4. Changes and Approval of Agenda**

Linda Penniman motioned to approve Agenda  
Jim Burke seconded the motion  
Motion passed unanimously

## **5. Public Comments - None**

## **6. Approval of CAC Minutes June 13, 2024**

Erik Brecknitz motioned to approve minutes

Jim Burke seconded

Motion passed unanimously

## **7. Staff Reports**

Andy Miller presented Collier County Tourist Development Tax Revenue Report

You can see the shaded back is last year's numbers. And throughout the year we've been above sometimes a lot, sometimes a little. We just barely crept below last year's numbers this time around.

We're 43.1% above what we budgeted for the year. And that is all good news as far as beaches are concerned.

## **8. New Business**

### **a. Andy Miller presented the 10-year Capital Plan (handout)**

You're looking at the executive summary and you also have in your packet the 10-year, the spreadsheet for the ten year. And this is an item that we do every year, basically to satisfy FTEP's requirement that we provide them a planning document that we use for our projects.

All our projects are in the spreadsheet if you have any questions about those. But I'll go ahead and read the recommendations so we can make it formal.

Erik Brecknitz - If we have to do paper in the future, could you have your excel spreadsheet printCan you make the print a little bit bigger?

Andy Miller - We'll do that. We'll make a note of that.

Andy Miller - So the recommendation is to approve the FY 2425 ten-year capital planning document for the tourist development tax funds in TDC, beach nourishment fund 1105 and TDC engineering Fund 1102 and make a finding that these expenditures promote tourism.

Chairman Burke - I think we're still carrying money for the core project right now. That's just budgetary. We have no idea what that's going to be.

Andy Miller - Correct. We have the reports and the information that's due from the core at some point, but it's an ongoing process and we have right today it could be.

Chairman Burke - Much more than what we're carrying.

Linda Penneman - And their new date is December?

Andy Miller - I believe the next milestone is in the November December area. It changed even as of last week. So, it's an ongoing, but yeah, it's been moved out to at least November December for what? They called it the tentatively selected plan to TSP.

Erik Brecknitz - At what point do they go to the founders for appropriations?

Andy Miller - That's quite a way out because they have to go all the way to get the Chief's report signed and then it goes up the chain to Congress for appropriation and approval.

Bob Raymond motioned to approve the 10-year plan.

Linda Penniman seconded

Motion passed unanimously

#### **b. Andy Miller presented the Fiscal Year 2025-2026 Resolution**

You may remember at least a month or so ago, we had the applications for the local government funding requests go to FDEP. We have a consultant that prepares those applications and helps us prepare those applications for submission. The resolution that we have before us today is basically the board's approval of the matching funds and the concept that was provided in the application.

Recommendation to approve a resolution supporting the County's application to the Florida Department of Environmental Protection for long range budget plan requests for beach renourishment projects for future renourishment projects.

The information I have is that obviously there were monies that came from FEMA as well. So, I believe FEMA is the number one source. And what FEMA doesn't pay, the State may. To my knowledge, that all hasn't been sourced out yet.

Erik Breknitz - It's been my experience; FEMA doesn't pay until you've expended all the money and then you ask for reimbursement.

Andy Miller - We haven't spent the entire amount for the emergency berm because we're getting ready to do the emergency berm in Port Royal in December or so. Regardless of the information I have right now is that. That's all pending the money being sorted out.

Bob Raymond - These are the six things that cover the name from A to E.

Andy Miller - Yes, along with Marco Island, Norris Martin and Wiggins Pass.

Erik Breknitz motioned to approve the Fiscal Year 2025-2026 Resolution

Bob Raymond seconded

Motion passed unanimously

### **c. Andy Miller presented the Fiscal Year 2024-2025 TDC Grant Applications**

Chairman Burke - Is the inlet monitoring in what we're doing, what we're looking at for this agenda item.

Andy Miller - The monitoring is together with the beach monitoring. You all have the agenda item in front of you. These are our annual projects. Typically, the list doesn't change much from year to year. Obviously, the amounts change, because we are either doing a full project or just monitoring the projects, the amounts will change.

The recommendation is to approve the Tourist Development Council grant application request from Collier County for fiscal year 2024-2025 in the amount of \$6,974,100. Budget these expenditures and make a finding that these expenditures promote tourism. Any questions on that one?

Erik Brecknitz - We're at \$60 a ton and we're still trucking the sand in as opposed to dredging.

Andy Miller - We'll talk about Park Shore renourishment here in the next item or so. But the numbers are coming in. They used to come in around \$50 a cubic ton.

Erik Brecknitz - And there is no usable supply out in the Gulf?

Andy Miller - Not that we are aware of. We can talk about that again when we talk about Park Shore.

Bob Raymond - Does Pelican Bay reimburse us for the Clam Pass Project?

Andy Miller - TDC funding is available for the Clam Pass Project. Typically, on an annual basis.

Bob Raymond - Is that managed by the Pelican Bay Services Division?

Andy Miller - Yes.

Bob Roth by Zoom - I have a question about the dredging. I see we got Wiggins Pass, Doctors Pass, and Clam Pass. I think Eric brought it up a couple meetings ago about the status of the Collier Creek dredging project.

Is that something that ultimately will be coming before us for the expenditure? And the fact that it's not here kind of means we're not going to be seeing it this year? Or is that handled somehow differently now?

Andy Miller - Good question. The Collier Creek project is budgeted and so that money is waiting to be spent from prior years. We are still waiting on Army Corps permitting. As soon as that happens, that could be next week, or it could be a year from now. We've been waiting since December of 2021 to get that permit. We've had some recent activity with the Corps and so I'm hopeful that we have a new project manager up in Fort Myers that can grease the skids. Our design is finished and we're ready to construct, pending that permit. And so, Bob, that money is budgeted, set aside, ready to be spent.

Linda Penniman - What is the status of Clam Pass dredging?

Andy Miller - From what I understand, Clam Pass dredge was finished last month or a couple months ago.

Erik Brecknitz - How much sand do you take out of that area?

Andy Miller - 15,000.

Bob Raymond made the motion to approve the 2024-2025 TDC Grant Applications

Linda Penneman seconded

Motion passed unanimously

#### **d. Fiscal Year 2024 Beach Renourishment Park Shore**

Andy Miller - Park Shore was renourished, if you ignore the berm project from last year or 2022, in 2018-2019. Our beaches are renourished on a four-to-five-year cycle so it's time for Park Shore.

This item is a recommendation to approve the overall cost for the project. You'll have construction, the sand, County's expenditures. This item is for the total project amount.

The recommendation to approve the fall truck all beach renourishment project and to authorize tourist development tax expenditures for Park Shore Beach scheduled for November 2024, with an estimated project cost of \$7,506,100.

Bob Raymond via Zoom - Has there been public notice about travel routes? Is everybody aware of this trucking situation?

Andy Miller - We haven't done the media blitz yet. We have bids that are due Monday, 03:00 and so once we're confident that the bids are satisfactory and that we've got a project that's viable, we'll go ahead and get with the city and the press and start issuing press releases for the project.

Chairman Burke - Estimated Duration is 6 weeks?

Andy Miller - The estimated duration for construction is about a six week hauling process, 166,000 tons. If you divide that by 4500 tons per day, we'll get you right in a six week neighborhood, weather permitting.

They want to knock out the long haul route, which is working from the north to the south. Hopefully that'll get them to Thanksgiving or so if we start first thing in November, that'll get us back to Horizon way by Thanksgiving weather dependent. Between then and Christmas knock out the smaller section to the south.

If the bids come in next Monday and are satisfactory, we can process the paperwork and bring it to the Boards in October. If not, we will be looking at November and push it out a month.

Horizon Way is the skinniest portion of the beach for whatever reason.

Typically, our PIO works with the City's The PIO. I work with Bob, Chad, Katie. Last year at Park Phore we notified the biking community.

Bob Raymond made the motion to approve the overall cost of the project.

Linda Penneman seconded

Motion passed unanimously

## **9. Old Business**

Erik Bricknitz - I was looking at a map of Crescent Beach in Marco, and every property is at the erosion control line, except when you get to the Marriott. And when you get the Marriott, that line goes back out to the mean high water line. And then as soon as you get past the Marriott property, it goes back to the erosion control line. Why is that?

Andy Miller - I was not involved with the establishment. It's not only the Marriott but 6 properties to the north to Residence Beach including the Madeira.

Bob Roth by Zoom - It was probably grandfathered.

Linda Penneman - It occurred to me that somebody's going to look at the minutes for the CAC 20 years from now and say okay, they spent all this money and didn't spend a buck on trying to keep the sand. So I happened to run across this article and wondered about sand trapping.

It looks like snow fencing. I know that they're doing this in New Jersey and it works very well there. So my question is why do we not consider something like that?

Bob Roth via Zoom - Groins is probably the way to do it rather than even snow fence because we have a day to day wind blown sand problem. In a hurricane I think everything's going to go anyway. Whatever sand was even trapped by the fence would just get blown away.

Like they did to Miami Beach many years ago when they kept losing Miami Beach. But I don't think DEP permits that anymore.

Erik Brecknitz - I think they do permit it, Bob and it's really been effective at Hideaway.

Linda Pennaman - We get quite a bit of accretion after a hurricane.

At least some parts of our beach do accrete. But we don't do anything to hold that sand there.

Andy Miller - And I'm going to interject just quickly because the things that come to mind for me are our standard design beach width is 100 ft from the baseline to mean high water. So we've got 100ft of beach basically. What I've seen in the Carolinas is they're angled at 45 degrees, but a 50 footer angled up 45 degrees is still 30 some feet. And they are not just one, they're all the way down the beach. Then you have to consider we have turtles that want to nest up in those areas as well. And so those are the things that come to mind immediately so permitting may be tricky. It's a question that we can certainly pose to our consultant engineers and maybe bring back for a future meeting.

Chairman Burke - Anything else under old business or committee member discussions? The core update is scheduled for next Wednesday. Andy sent out the reminder for that. I don't know who else, if everybody on the committee got invited to the environmental workshop that the Conservancy is doing on Oct. 3 so I'm going to attend as an individual.

Andy Miller - Regarding the replanting project. We got the contract approved by the Board earlier this month. We're getting the P.O. together and we are going to start working with the contractor to begin.



I wanted to let the members know, especially the ones who took interest in the whole wet season, dry season issue. The contract and the specifications that are available online state at the end of the project, when the contractor has finished putting the last plant in the ground, he has six months from that date for his plants to survive 85%. So 85% of the plants have to survive for a six month period after he's finished. And what that tells me is regardless of when you finish, you're going to be overlapping a wet season or a portion thereof. And then again, if his plants have not survived, he's going to replant them at his own cost. The whole issue with doing the project at the beginning of the dry season or at the beginning of the wet season should not be an issue for us.

There's no watering associated at all in the project with the specs. He certainly can water at his own expense if he wants to, but it's definitely not in the specifications for the construction.

The engineer of record will be on site for the weekly progress meetings. And so he'll have his eyes on it as well. And he'll do the formal acceptance at the end of the project as well.

Chairman Burke - The next meeting is Oct. 10, 2024 at 1:00 p.m.

Meeting adjourned at 2:25 p.m.

### **Collier County Coastal Advisory Committee**

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**Joseph Burke, Chairman**

These minutes were approved by the Chairman or The Committee (choose one)

on \_\_\_\_\_ as presented \_\_\_\_\_

or as amended \_\_\_\_\_.

