

Captiva Community Panel

MINUTES

March 9, 2021

Attending: Mike Mullins, Mike Kelly, Linda Laird, Jay Brown, John Jensen, Michael Lanigan, Tony Lapi, Rene Miville, Antje Baumgarten, Ann Brady

Audience: 26

Meeting convened at 9 a.m. *Brown:* Roll call and introductions. Remembrance of our friend, Dave Jensen. To me he was the Captiva brand, nothing said Captiva more than Dave and the Jensens. Devastating loss for us all. Moment of silence to remember Dave. *Jensen:* Community has been unbelievable in their support, showing their love for Dave. Appreciated very much. *Brown:* Approval of Feb. 9 meeting minutes (Lapi/Jensen), unanimous.

COVID: *David Mintz:* 10 cases on Captiva, 231 on Sanibel. Case numbers are stable in Lee County, hospitalizations and deaths have fallen. Percentage 17.3% of vaccinations, 9.5% has had two doses. At current pace 18% of us will be vaccinated by March 9, 50% by May 28, 09% by Sept. 5. Need 70%-90% for herd immunity. Vaccinations being provided at Publix, Walgreens, CVS, Walmart or via by preregistering with state DOH. Have to sign up with providers to get vaccinated, links posted on City of Sanibel website. Publix procedures for two type of vaccines – Johnson or Moderna – days and how to sign up. To get vaccine, you need proof of residency, starting on March 15 people age 60 and older eligible. Group of volunteers successfully helping Captiva residents get appointments for vaccinations. Contact Gooderham with your name and phone number, he can pass on to me and I will get them to volunteers. *Brown:* Appointments getting any easier? *Mintz:* Anyone in the community who wants one now can get them, but location may not be close by. Easier than it was at the beginning, each day gets a little easier with more sites and less demand. Discussion, difficult for people not computer savvy. Notify Gooderham to get assistance. Discussion.

LCSSO: *Lt. Mike Sawicki:* Fishing equipment being taken from boats, easy to solve if you don't leave things in view. Traffic, YTD 172 traffic stops, 7 parking citations plus dozens resolved at scene. Six arrests, including two felony arrests. Background on one arrest, good observation and follow-up by Chris. Busy time, a lot of renters. Large group of early spring breakers, age-appropriate trouble out of them but more trouble from the parents. DUI on Andy Rosse, ended in arrest. *Brown:* Any more driving on beach? *Sawicki:* Not much, working with county and some private property owners

CFD: *Chief Jeff Pawul:* Defer to later on.

Rauschenberg: Waiting for architect. CFD waiting for Rauschenberg presentation. *Brady:* Introduced Kendall Baldwin with WXY Studios in New York, climate change adaptation plan for Rauschenberg Residency, background. Pandemic allowed us to fast-track work. Always available with questions and concerns. Presentation. Partnered with foundation in late 2017, proposal to develop climate change response plan. How to fortify property from imminent challenges of climate change. Excellent opportunity not to pursue textbook responses such as building walls or putting buildings on stilts, but to think more creatively and innovatively. Work with climate change, not against it, to preserve Bob's legacy. Listed partners in project. Infrastructure, landscape and buildings. Infrastructure: Establish reliable water use and re-use. Landscape: Remove invasive species and develop novel ecosystems. Buildings: Fortify existing structures while improving their performance. Map of facility. Weeks field, mangrove fringe and jungle at center of property. Established centralized wastewater line for eastern edge

of campus, tie into FGUA plant with option to tie into Sanibel treatment should that become available. Rainwater collection and reuse systems alongside low-flow fixtures on all these buildings. Improvements to existing buildings are largely focused on structural enhancements, mechanical improvements and increased thermal performance, as well as material repair. Same outward appearance in most instances, example shown and process discussed. Became clear many spaces being used by artists were compromised in some manner or vulnerable to damage in extreme weather events. Decided to migrate to new building to be constructed in center of island and property. Single-story structure just under 6,000 square feet, comprising artists' studios, dining facility, common areas and general support and maintenance space. Nestled into the jungle in the mid-section of the property, shielded on all sides by vegetation. Low-carbon build, using salvaged and local materials, low energy demand, capitalize on the re-use of natural resources via rainwater collection, filtration and re-use. Accessed off Laika Lane, private facility that serves the foundation, not a public facility, so will not cause an uptick in traffic or parking on the island. Discussion of landscape plans for jungle portion of campus. Lush dense tropical area while increasing biodiversity. Removing invasive species and filling in visibility gaps, ensuring use of native species and introduce flowering and edible plants. Interconnection with helicopter landing pad focuses on Weeks field, prone to prolonged flooding, makes it compromised in terms of functionality. Primary dining facility adjacent to field, can be issue during flooding. Weeks Field transformation to wet coastal meadow. Remove mown lawn, let other sections grow, introduce native plants and others than can thrive in a brackish environment. Just started construction a few weeks ago. Example of working with climate change rather than against it, how to deal with it in a positive productive manner. Mangrove migration project, monitoring and migration initiative, working with landward migration of a variety of threatened mangrove species along bayside coast of the property. Formal partnership with SCCF. Increase numbers of existing mangroves, develop water break to resist rushing waters. Schedule discussed: meant to occur in phases over several years to avoid closures. Pandemic allowed us to conduct construction during enforced closure, with a single concentrated construction effort to allow residency to open up in March 2022. Building work start in late spring/early summer, pending on choice of general contractor. All of our research and design work is being compiled into adaptation manuals we intend to share with local community and similar communities along vulnerable coastlines. To offer homeowners a guidebook on how to responsibly and sustainably prepare themselves and their properties for a changing climate.

Brown: Will the mangrove project use SLR to improve quality of the mangrove fringe? *Baldwin:* Exactly, fantastic opportunity to experiment with mangrove species, four or five that existing along edge of property already. Understand how they migrate, what benefits they offer to property owners, impact on flora and fauna. Acknowledging the fact that water is coming in, so rather than build a wall to keep water out, let's see what root system can offer to us and the earth. Reintroducing those native species, bringing back the native flora and fauna, will just make this a more and more robust ecosystem which can better contend with a warming climate. *Brown:* Any hope that this might create a barrier to prevent inundation of property? *Baldwin:* Part of research, anticipate mangroves will keep migrating and begin to intertwine with meadow but never truly keep the water out. Barrier islands are always in flux, want to see how mangrove systems can play a role. Will never stop the water from coming in, and that's fine. Water coming in is not necessarily a bad thing as long as you engage with it the way it wants to be engaged and find out a way to make that work for your property. *Brown:* Fascinating project, may not be applicable to all properties, since you need to have room to let mangroves migrate. *Baldwin:* With existing structures as mangroves migrate, how do they interact with structures? Are there ways to encourage them to protect the building rather than taking it over. A long-term project. Discussion. *Miville:* Magnificent presentation, could your firm help design the entire island? This kind of mindset for the entire island, a long-term view. New employee facilities, does that replace the print house? A redo of an existing structure? *Baldwin:*

Excited to be involved. Working with foundation's property specifically but work we're doing could be broadened to the entire island. Not taking away any existing structures. *Brady*: Beach and bay residence buildings, plan to open up the bottom floors that are studio spaces now due to water intrusion. Needed new studio spaces, plus relocating dining facility away from vulnerable Weeks house. *Miville*: Is Darryl Pottorf designing this? *Brady*: WXY is designing it, Darryl is not involved.

Laird: I think it's a lovely plan, tremendous. Are you elevating the new building? *Baldwin*: Not putting it on stilts, We are doing a few different things to contend with sea level rise which will take place in 20-30 years. So we are slightly modifying the topography in this area to raise it up a bit. What is really special about this particular area of the island is that this is the highest point, so as it stands without any manipulation it's kind of the safest and least prone to flooding. So the thing we have in our back pocket is that the way we've positioned the building and that slight adjustment to topography, the building will still be above water even when Captiva Drive is inundated. *Laird*: Marvelous, wonderful, great work. With mangrove project, do different species act differently, with different characteristics? Which specific species to encourage as the most robust for the island. *Baldwin*: Ones there are native, still figuring out which species can help or hinder us as we go forward.

Mintz: With deliveries via Laika Lane, what impact on residential neighborhood? *Baldwin*: Main studio will still be primary delivery point, this will be convenience drop-offs, for artists in residence. Trucks only to service building equipment. Understand nature of Laika Lane, no desire to increase commercial traffic in that area *Brady*: We don't use large delivery sources, no beer trucks. *Mintz*: Plan to hook up to FGUA, can you describe? *Baldwin*: Complicated, not a simple task. With our failing drainfields due to groundwater table, we looked at options – modifying drainfields, look at composting systems or plug into a centralized wastewater system. Structures on this side of campus will connect to wastewater treatment line which taps into the wastewater treatment plant at South Seas. FGUA plant has capacity now for this additional load, but we put together a system robust enough and flexible enough to connect to Sanibel treatment system if and when that project mobilizes. Worked collaboratively with FGUA, we have civil and environmental engineers spearheading this initiative. Labor of love, 12-15 months long for documentation. *Brown*: Kept me up to date on this during design. *Mintz*: Permitting, was there an issue with current zoning for new facility? *Baldwin*: Not yet filed permits, likely early May. Lots along Captiva Drive are C-1. *Mullins*: Public question about additional parking. *Baldwin*: Parking not on C-1 lot, it would require a combination of the lots, feedback from county says there should not be a problem but we'll see how that falls into place once we proceed with permitting. *Mullins*: How many people staying and visiting there? *Brady*: In the past had capacity for 10 residents now, 11 once plans are complete. Eight staff including part-time people. Discussion. *Laird*: Stormwater capture, on new building? What impact will capture on older buildings have on flooding? *Baldwin*: Yes on new facility, description of system. Should greatly reduce localized ponding and flooding that occurs after storms, will remove ground discharges adjacent to buildings. *Laird*: Quantitative guesses, able to do that? *Baldwin*: Absolutely, our engineers can help you with that.

CEPD: *Jennifer Nelson*: Last week, had workshop on SLR Committee with Cheryl Hapke, very informative. Consensus of commissioners to hold off on funding study. At board meeting, 3-1 vote to not fund at this time, to wait until SCCF hire is in place and figure out together as a team what is the best course of action. We were asked to review Aptim proposal, which was updated over the weekend. Restated plans, bring back at April meeting. *Mullins*: Thought we talked about setting up another review a week from Thursday. *Nelson*: Would need to check recording, thought it was for April meeting. April board meeting agenda for presentation and vote. *Mullins*: Understand commissioners' fiduciary responsibility of other board members. No disrespect meant to work done by SLR Committee. *Nelson*:

Turn over to Technical Director Dan Munt, methodology and bid process. *Munt*: On beach project, received documents from engineers. Being reviewed by staff and attorney, once documents are finalized we will post the bids online and accept bids for the next 30 days, after which we will be able to open bids publicly and select the contractor. Tentative cost will be more solidified after that. Which will lead us to the apportionment update. Currently examining a few different methodologies for apportionment, benefits-based approach for storm and recreation benefits by parcel. Also looking at a quasi-hybrid method, assessing a storm protection benefit and an ad-valorem recreation apportionment. More recently asked to investigate a methodology where we distribute any grant funding on adjacent properties within the access area that are responsible for us receiving that funding in the first place. Once bids are received and we have a more finalized tentative cost, we can finalize those models and present them at a public hearing for public input prior to adopting a final apportionment plan. *Mullins*: Question raised in meeting yesterday about timeline and pricing? Here's an 18-month window, pick your best time and give us your best price. Before we send these out for bids. Look to create a timeline for ideal time, not just ideal price. *Munt*: That's part of the staff review. *Nelson*: Traveling in two weeks, to Tallahassee to hear more about the governor's coastal resiliency plan. *Lapi*: Change in meeting venue for April 12. *Nelson*: Monthly meetings move at Tween Waters in April. *Lapi*: In the Ding Darling Room, underneath mangrove building, facing the bayside. Discussion. *Lanigan*: Will meetings still be available on Zoom? *Nelson*: Yes, still available on Zoom. Have to have a physical quorum present, why we need the meeting place. Any issue putting a small sign out front for the day of the meeting? *Lapi*: OK to do that, or come to front desk. Parking could be an issue on April 12. *Mullins*: Feedback from the March 8 meeting, meeting came off as dysfunctional. Not all commissioners were on Zoom, hard to follow meeting, made it look dysfunctional. *Nelson*: Need some buttons and microphones, AV equipment to make things run more smoothly. Also will rearrange agenda to include public comment prior to voting. Discussion.

CFD landing zone: *Jeff Brown*: Presentation: History, using Weeks meadow as landing zone for more than 30 years. Hope islanders will share their experiences with the foundation to understand the history. *Pawul*: Overview of need for landing. Process explained: through dispatch, determine resources, dispatch appropriate units. Closest ambulance is at Station 1, near CVS. Plus our fire engine from here for EMS support. Reason for high-level response – stroke, STEMI, trauma, drowning. Once on scene, determine if it's an event that needs to be airlifted due to severity. Current landing options are SSIR near marina, Weeks meadow (most central), Osprey Lane (does not meet preferred parameters) or off-island (closest is at Bowmans Beach). If event happens outside resort, will not use SSIR site as option due to dangerous variables and moving patient further away from treatment facility. So means time to transport to Bowmans Beach for evacuation. Stroke and STEMI very common issues, both have time-critical treatment concerns (described). Trauma and drowning also have time-critical aspects. Average response times: LCEMS from Sanibel to Captiva 19 minutes, if not on another call and dependent on event location. CFD, 4 minutes average response. Once in an ambulance, delivery to hospital 45 minutes from Captiva. Underscores how important Lee Flight is for certain medical emergencies, why having a landing site is important. *Brown*: Importance of landing zone on Rauschenberg property. Looking at options when we lose Weeks meadow. Seeking public input. Options: Acquire site; lease site; provide a land-based EMS to reduce response time; or do nothing. On an island, being far from medical care is a vulnerability. Share your thoughts with Chief Pawul and the commissioners. Input on how important is it to the community, what willingness to spend tax revenue (described options). Described millage options (garbled), average \$100 per million raised. EMS on island: Would need county permission to purchase and maintain an ambulance on the island, plus additional staff (6 people to cover all shifts – 50% more personnel than we have now), concurrent increase in district budget and millage. Will be collecting public input, may come back to update the panel in the future if possible.

Mullins: If transport is outside of SSIR you will not use SSIR property as landing site... in high season and traffic is heavy, why not? In favor of finding another property, but is SSIR denying access? *Pawul:* Not will not or cannot, nor that SSIR will not allow it. Protocols are you do not want to transport patients further away from hospital to meet a helicopter. Things can happen in transport. Explained issues... change makes them unable to fly, issue with helicopter, problems with ambulance. *Miville:* Why not land on the beach like they used to? *Pawul:* County has upgraded helicopter services, it's now too big to land on the beach. Used to be just a pilot and patient, so you could land on the beach. County vendor needs 100' x 100' landing area without obstructions – SSIR near marina, Rauschenberg meadow, and Osprey Court but it's not quite as level as they like so we try not to use that one. Overheard obstructions (trees power lines, etc.) also a factor. Weather can influence landing and takeoff. Discussion. *Pawul:* We don't set parameters, they are set by the county vendor. *Miville:* Have you located a piece of property that would work? *Pawul:* Haven't gotten that farm, just found about change at Rauschenberg two weeks ago.

Brown: If we need to find 100' x 100' property in the central part of the island, don't know where that would be. I assume most of the community would think it's pretty critical to have the ability to land EMS helicopter here. *Miville:* Why not lowering lot size needed? Why is the tail wagging the dog? Discussion. *Jeff Brown:* Will be working with the county to find a suitable site. It's their helicopter, we can't tell them where to land. Discussion. *Jeff Brown:* Make sure community is aware of changes in EMS access, and give us feedback on options they are willing pursue. *Miville:* Floating platform? *Brown:* Not the job of panel to tell fire dept. what they need. They are informing us of a problem, let them do the research. Whomever operates the helicopter tells them where to land. Just feel that doing nothing is not an option. *Pawul:* Main goal today is to alert you about what has just developed and possible options we will need to explore. *Lapi:* Drive time from Tween Waters to Bowmans? *Pawul:* Mosquito Control site, guess about 10 or so minutes. *Laird:* Roberts property issues? *Pawul:* Not level enough, larger concern is we don't own it. If someone builds on it, we lose it. Suitable for now, will we use it? Absolutely. Likelihood it will be there forever, not likely. *Laird:* For panel members, we have potential needs for land, have we looked into this in the past? More parking, area for stormwater management, etc. *Brown:* Not in my experience. *Laird:* If we have to buy something, make it multi-use to solve multiple problems. *Brown:* No immediate threat to using Osprey site, just don't know how long it will be available. *Laird:* Have you tried to formalize arrangement with them to reduce risk of losing it on a moment's notice? *Pawul:* No, we don't own helicopter and have multiple sites to this point. *Jeff Brown:* Encouraging community comments or questions. *Laird:* LCEC property on Captiva Drive, comment from audience. *Miville:* Thinking of calling them to see if it's accessible. Could county look at a smaller helicopter for use on the islands? Do you have an LCEC contact?

SLR proposal: *Brown:* Background on Hapke proposal, completion of first phase and launch of second phase to research adaptation alternatives. Role of CEPD in protecting entire coast of island. Proposal for CEPD funding of Integral work, voted down at April 8 meeting. SCCF supportive, promised to help fund work. Update on proposal, will bring funding request back in the future. *Laird:* Review of Scope of Work (SOW) from Integral Consulting. Panel has discussed previously. Vulnerable on bay side, need to look at adaptations, request SOW from Integral on developing adaptation strategies for five bayside sites. Review pros and cons, engage with community on options and alternatives, engage with CEPD on options. Continuation of existing work, positions us well for grant funding. *Brown:* All this work was done with SCCF involved on the committee. Ryan Orgera thinks this project should go forward, valuable research whenever the handoff occurs, CEPD needs to deal with this for the long term. Will come back to panel with funding recommendations... SCCF and two members of community have already agreed to help fund, hope CEPD will help as well. *Lanigan:* I listened to audio of last SLR meeting and handout from Integral Consulting, on page 3, second paragraph: "Will not consider traditional engineering design such

as building new seawalls and riprap emplacement.” Her priority is on natural adaptation, nature-based or living shorelines. She’s dismissing seawalls or riprap. Rauschenberg project approach might work on a 40-acre property owned by a well-endowed foundation, but individual property owners hitching their fortunes to mangroves which really do not protect against sea level rise. I’m not sure why Integral is dismissing seawalls and riprap if that’s the most effective way to protect against inundation. *Brown:* Natural preference to be compatible with existing environment rather than just build walls. I have a lot of doubts that there were an NBF options that offer protect, but thought we should go ahead to see what the possibilities are, see if there are any that can be effective. If you can’t go with nature-based solutions, ultimately might have to go with solutions that will fundamentally change the character of Captiva. *Lanigan:* One-seventh of the island is already seawalled or reveted, if that’s the best way why not look at them? *Laird:* Not completely dismissing seawalls and riprap at all. If walls are appropriate they will be included. There are also some permitting issues. Expect a recommendation of a combination of mangroves and hard structures. Riprap may be planted with mangroves, I don’t think those are being dismissed. She probably went too far in that part of the proposal, but that’s not what we’re expecting. What we want is what’s best for Captiva. Gulf side is nature based approach. Not saying seawalls are wrong, but we’ll come up with alternatives and present them to the community. They just may not be the most effective in many places.

Brown: Work with Hapke on clarifying the proposal. Let’s learn about nature-based solutions and see if those can be effective. *Laird:* Will work with her to get the proposal updated. I don’t feel that way. There’s hard and there’s soft and we have to figure out what is the most appropriate. Also working on what individuals can do vs. what community needs to be doing, and come up with alternatives that individuals can use to protect property. Have a community meeting where we talk about various adaptation alternatives and the individual themselves can do. *Miville:* Working with same company (Aptim) since the first beach renourishment. Last week they put numbers on their SLR proposal, similar with roughly the same deliverables. CEPD posture was to wait for the SCCF captain before deciding which firm to use, Ryan said it takes 6-8 weeks to get person on board. *Brown:* 6-8 weeks to get someone there, but a longer time to get someone up to speed, ready to take over leadership. Discussion. *Miville:* Hapke proposal is 6-8 months. Aptim was \$10,000 less and a timeline for project is four months. Deliverables would arrive when a captain is in place to start making decisions. Really need to assess this and... you saw how the vote went, it was a strong “no.” Not a financial issue, it is an issue of timing and putting the cart before the horse. Aptim proposal is 2-4 months less and they have engineers on staff. *Brown:* Not aware of Aptim proposal, was not aware they were doing it, not sure if they’re using the same methodology. Discussion. *Mullins:* Let’s separate the issues of what the CEPD is or is not going to do. When you go after government funding there are two approaches: You get the commitment ahead of time or you have a good case and get reimbursed after the fact. Between the grant you already have, that the panel agrees to fund the Integral proposal without waiting and submit to the CEPD for reimbursement for a certain amount of money so the ball can keep moving down the field. Assume that the funds are there or we work to raise some other money. *Brown:* That’s a way we can go, but I have qualms about moving forward on a project that does not have the support of CEPD, they will be implementing these solutions over the long haul.

Mullins: We discussed working with Aptim and shelved it in lieu of getting this pro bono work done. I would like to see this go to completion, there will be value in what is done. Nothing the CEPD is going to do that would preclude being able to utilize that information, recommending mitigation strategies for the five areas. Do not see that they are in conflict, but that one can build on top of the other. CEPD can continue to look at the Aptim proposal, make sure it does not do anything that’s in conflict. Let’s look at the long game, and either of these two are helpful to the long game. We’re basically going to be working

together. I have been involved in this work from the beginning, but my colleagues were confused due to need for education, thought they had committed to a direction with the decision to hire the SCCF person. I'm confident we can educate them to better understand it, but I don't think you need their buy-in right now. You didn't have their buy-in for the last two years, I was their representative on the committee. They're letting their fiduciary duties make them question spending that they want to understand better before we go forward. My recommendation is the panel should fund what's not funded by grants from panel resources, and look to get reimbursement later on from CEPD and any other sources that we can. *Brown:* Don't have joint understanding of how this will unfold over time. Hoping we could do some additional education with the CEPD board to get their support. *Miville:* Have not seen Aptim's proposal. If it's a better proposal, would you support it? Someone has to be the adult and say this might be a better situation. I'm thinking of the island and at the end of the day we all want the same goals.

Mullins: Thought I put a motion on the table for the panel to fund the balance of proposal after the existing grants and seek reimbursement for some or all of that from CEPD and other organizations? (Mullins/Miville). *Lanigan:* Open ended? The panel absorbs all costs? Still includes limited conceptual design and discounts "traditional engineering designs such as seawalls and riprap"? Never support that. *Brown:* People aren't realizing this is a very long-term process, lots of idea proposed and experimentation, lots of learning over time. A lot of selling to the community, getting their input. We're not hiring a consultant to make sole recommendation with a final cost. Learning about different things and experimentation, rate of SLR and increase in storm intensity. This is only concerned with protecting the island from inundation. Everyone thinks we're going to come up with THE answer based on this on this consultants' report – as opposed to a series of research, different experiments, project going on over time, monitoring what's going on with SLR, the community adapting over time and deciding in the end what are the best strategies to protect the island. Some owners are going to want to act right now, before the entire community comes to consensus. We don't have a common understanding of how this whole process will unfold over time. You're right, the Hapke proposal should be expanded to include hard structures. Discussion. *Lanigan:* If this is the beginning, why would we support a proposal that excludes a significant inundation protection option? *Brown:* There's a bias towards nature-based solutions and the hope that we can find a way to protect Captiva without dramatically changing the bay side of the island. *Mullins:* Proposal can change. A lot coming down in this legislative session, relative to septic-sewer conversion and water quality. If we're going to take the work that's been done by the committee and Cheryl Hapke, and the CEPD is going to produce a comprehensive resiliency plan for Captiva, having something that's heavily nature based is a plus. It doesn't preclude seawalls and riprap. Could modify the proposal to use riprap in one of the five areas, Blind Pass is reveted already. I'd like to see the ball move forward and not break up the momentum. If you want to wait until April and see how the CEPD comes to on the grant question, that's fine. But I'd suggest panel fund it. You have grants of \$10,000-\$15,000 already, making a commitment of \$20,000. CEPD can use this as basis for future planning.

Brown: Put off vote to next meeting, see how many we can get to commit to funding this so we know at the next panel meeting how much money we actually need. *Laird:* And update proposal in the meantime. *Mullins:* Clarify confusion around Aptim. The committee saw examples of modeling they had done in Collier County. The argument was why spend \$25,000 when we have a pro bono alternative, and I acquiesced to that. Aptim presentation made to SLR Committee at CEPD request, spokw thoroughly and eloquently. So we know Aptim even if you have not seen this proposal. They know Captiva. Happy to withdraw proposal and wait until April. *Brown:* Look for other support and come back in April. *Laird:* Appropriate to wait. We don't have anything against Aptim, they will play complementary and different roles. Discussion. Ask CEPD chair to send Aptim to distribute to panel. *Mullins:* Withdraw motion. *Mintz:* I asked the same question of Hapke directly. She clarified that hard structures are part of living

shorelines, cited in proposal. Discussion of how we go forward is a positive situation. SLR conference two years ago sponsored by the panel and half of the audience did not believe in it. We've come a long way in two years, have the luxury of competing proposals to help us pursue resiliency. I think they are complementary proposals. Commitment from CEPD to take this on, a very active panel committee and community engagement. Just some growing pains, confident we will resolve this. *Brown:* We will pick this up at the next meeting, and have a better sense of funding support will be required from the panel.

Wastewater: *Brown:* Ruane discussion last week, assured me that funding for study from the county is imminent, would have an answer prior to this meeting and next steps. Did not receive that email, don't know where we stand. (Brown left, Baumgarten chaired remainder of meeting.)

Iguanas: *Gooderham:* Alfredo the trapper has not been able to come to island due to injuries. *Jensen:* Broke a collarbone and other serious injuries, another four weeks before he'll be back. *Gooderham:* Recap of petition efforts and status. We have 415 petitions in hand out of 575 needed, 110 sent but not returned yet. Following up with people as we can, need to be to the county by April 1. We are running out of time. *Mintz:* One-man operation? Other people who can do this. *Gooderham:* If unit forms, it will go through a county procurement process, so it may not be Alfredo. They may set some requirements to ensure service. Discussion. *Mintz:* I have about 80 petitions that we have a good chance to get signed. Will be close if they all come in. Is the April 1 first deadline set in stone? *Gooderham:* Pretty much, April 1 was for the budget, six months is the ordinance. We certainly can ask. *Mintz:* Given the Covid situation, we should be able to get to the 575. Discussion.

Code: *Mintz:* Ongoing discussions with county staff. Should have something to the panel before April meeting. Only two provisions in LDC still pending, under review with staff. Once LDC is finalized, Commissioner Ruane has committed to moving the five ordinances forward on other issues outside the LDC.

SLR: *Laird:* Working on community program on adaptation options for individual properties. Slowly approaching stormwater management, the next step with increased storminess. NFWF grant application with Sanibel and SCCF last year, for \$225,000 approx. Passed the first hurdle, but our full proposal was not selected to be funded, will be working on it to update and resubmit.

Golf carts: *Baumgarten:* Working with Lee DOT on improving signage, awaiting final results. Met with YOLO to begin work on video to inform visitors on how to use golf carts on Captiva. Reaching out to vacation rental agencies to include them in our strategies.

Development: *Brady:* Preservati Family Charitable Trust donated \$25,000, plus \$6,000 from four donors. Raised \$45,750 this year. Another gift from Robin Vince, committed \$45,000 this year to be spent over nine years, devoted to specific issues annually. Earmarked \$5,000 for SLR Committee proposal in 2021. Still working on updating the website, hopefully have something for the next meeting.

Captiva Drive walkway: *Mintz:* Waiting on right-of-way donation approvals, two owners have returned with attorney suggestions. Once in place, Commissioner Ruane has promised to get funding to start construction.

Communications: *Mullins:* Santiva send me a petition for Sanibel City Council for Blind Pass Bridge. Will distribute to panel. Modify it and get a petition done. *Mintz:* Working with Community Development staff to include code amendment to limit fishing to one side of the bridge. Asked by Commissioner Ruane to pursue that first. Staff said they don't have authority to do that, we should go back to DOT to discuss – so we're right back to where we started. Will report to Commissioner Ruane that it's back on his desk.

Mullins: Put Blind Pass Bridge issue on every agenda. *Baumgarten:* Where do we put it, who's in charge of it, member updates. *Mullins:* Happy to have it under committees and be listed with it. *Baumgarten:* Blind Pass Bridge under Committees, Mullins and Baumgarten, let us know if you want to join. *Mullins:* Send me what the panel has sent in the past.

Captiva Brand: *Baumgarten:* To be included on new website, plan on videos on things such as vegetation trimming.

Govt. Affairs: *Mintz:* Covered everything already. Vegetation, already have consensus with county staff on new proposal.

Future issues: *Lanigan:* Not much to report on hurricane communications. Brown and I meeting with Sawicki and Pawul next week to review their pre- and post-storm procedures. Welcome suggestions on potential services. Hurricane Preparedness seminars expected, don't know dates yet for Sanibel and CFD. *Baumgarten:* Ask them, makes more sense to do it earlier to prepare properties rather than in the summer after everyone leaves. Had LCEC representative at an earlier meeting, had power interruption at Tween Waters. Any improvement since Tricia Dorn was here? Discussion, have seen improvements in some areas, lots of tree trimming being done. *Mintz:* Enforcement issues, will have report at April meeting. Not getting resolved in a way that satisfy the panel. Chairman Ruane asked me to raise these with Community Development, not in a position to do what Chairman Ruane wanted, send out a violation letter in advance of issuing violations. County not in a position to inform owners of code violations, have to come out in person and see violation in action, no preemptive strategy. *Baumgarten:* Put on agenda for April meeting. *Mintz:* Remove day-trippers item from agenda.

Miville: RSC-2 building size, 25% footprint, are there any county restrictions on this? *Mintz:* Separate from setbacks and height restrictions. Look at discussions during development of RSC-2 zoning language. *Gooderham:* Coverage requirement, any impermeable surface. *Mullins:* What are you trying to accomplish beyond setbacks? You have side setbacks, water setbacks, road setbacks, height limitations. Discussion. *Mullins:* Other factors, including coastal construction control line. *Baumgarten:* Include item on RSC-2 standards on agenda for next meeting? *Miville:* Gooderham should look into it. *Gooderham:* Depew talked about a floor-area ratio, which he felt you could not get everyone to agree on. Is that what you're thinking about? Discussion.

Financial: *Gooderham:* Brady covered donations already, breakdown of status in handout.

New business: *Brady:* New community education initiative with SCCF, CROW and City of Sanibel, public information campaign about rodenticide poisoning and its effect on birds of prey. Showed SCCF flyer about bringing back barn owls, poisoning of rats by certain poisons. Group would like Captiva participation on this ad hoc committee to help promote their educational efforts. *Miville:* Lori Covert for Captiva. *Brady:* Need someone on Captiva, island resident. *Miville:* Owns on bayside, just can't visit due to Covid right now. *Brady:* Wanted to share with panel which I can do, send me her name or email. If anyone on panel is interested, let me know and I'll share with committee. *Laird:* If no one else wants to do it, I will. *Baumgarten:* We should send out email when they make their recommendations to the community, single topic.

Mullins: Address issue of Dave Jensen's passing. Discussion. *Jensen:* Sent something out and Jay did something at the beginning of the meeting. Panel has done a fantastic job on remembering Dave. Memorial service, may do something later in the year. *Miville:* Remember the famous directional sign by Jensen Marina, would be great to reinstate it with plaque honoring Dave. Discussion. *Mullins:* Get pictures of it. Will form committee to redesign it and send you the bill. *Jensen:* Sign was at corner of

Andy Rosse and Captiva Drive by Bubble Room. *Miville*: Just an idea, might have some permitting requirements. *Baumgarten*: I will be following up with them this week, send me a photo to show them. Discussion. Add to Future Issues on agenda.

The meeting adjourned at 12:25 p.m.

-- ***Ken Gooderham***

DRAFT