The Miami Herald reports almost daily that the housing market in southeast Florida has slowed dramatically and housing stocks are at record highs. You would expect that under those conditions, there would be less of a push to expand the Urban Development Boundary and consume undeveloped agricultural and environmental lands. But southeast Florida has always had an irresistible draw to developers and builders, and even in this difficult market, they are enthusiastically pursuing new projects.

For many years now, we have detailed the reasons why expansion of the Urban Development Boundary is a bad idea:

- moving the UDB for development redirects limited infrastructure funding that should be spent on improving existing neighborhoods
- moving the UDB for development worsens traffic and school crowding
- moving the UDB for development converts agricultural land and other green space to concrete which limits aquifer recharge
- moving the UDB for development results in the loss of habitat for wildlife and birds.

For these reasons alone, there remains no justification for moving the boundary. Nevertheless, the County is currently reviewing four applications to move the boundary.

Remarkably, one of the applicants is returning for the third time! They were appropriately denied in 2003 and 2005, but now the big box retailer Lowe’s is trying yet again to expand the boundary for a new store. The

(Continued on page 4)
One of the biggest thrills for any birder is the discovery of a rare bird, especially when it is found in their "patch," that is, a location where that person regularly birds. Topping even that is the opportunity to share such a find with other members of the birding community. I had such an opportunity on October 12, when I happened upon a Townsend’s Warbler at Kendall Indian Hammock Park, only three miles from my home. Similar to the Black-throated Green Warbler, a common migrant and winter visitor in the area, the TownSEND’s Warbler has a distinctive facial pattern of yellow surrounding a dark cheek patch. This western species, which breeds from Oregon to southern Alaska and winters along the Pacific coast to southern California has been recorded only a handful of times in Florida. After I spotted the bird during a late afternoon walk, a number of local birders were contacted; several of them were able to rush down to the park to enjoy the sighting with me. The next day, the park was included in the itinerary of a TAS carpool trip, when even more birders were able to view this most cooperative and beautiful little bird.

Counting the Townsend’s, thirty-four species of warblers were found in Miami-Dade this fall. Many of these same species were found at Kendall Indian Hammock included Blue-winged, Blackburnian, Bay-breasted and Wilson’s. Species of note at Matheson Hammock included Blue-winged, Nashville, Cerulean, Swainson’s and Canada Warblers, while Bay-breasted, Prothonotary, Hooded and Wilson’s Warblers were all spotted at A. D. Barnes Park. Nashville, Kentucky and Canada Warblers were found this fall along Aerojet Road in Southern Glades Wildlife and Environmental Area or along the nearby C111E Canal. Blue-winged, Nashville, Bay-breasted, Blackpoll, Prothonotary and Yellow-breasted Chat were among the many warblers seen and/or banded at Bill Baggs Cape Florida State Park on Key Biscayne. Also banded at Cape Florida were both Bell’s and Philadelphia Vireos. Other Philadelphia Vireos were reported from Matheson and A. D. Barnes Parks, while Bell’s Vireo was also seen in its now regular location along Aerojet Road. Warbling Vireos were also seen along Aerojet Road, both at “Lucky Hammock” and the “Annex”; others were reported from along the C111E Canal and at Anhinga Trail in Everglades National Park.

While warblers, vireos, tanagers, buntings, grosbeaks, orioles and other colorful neotropical migrants are what most birders look forward to during fall migration, the season always kicks off with the southbound movement of another popular bird group, the shorebirds. As early as late May, a number of common shorebirds were already being seen at Cutler Wetlands and other hotspots. By the end of the month, Upland Sandpipers were being reported from both the Homestead and Belle Glade areas. In early August, a Curlew Sandpiper was spotted in Belle Glade; another was seen in the St. Petersburg area. Both American Avocets and Wilson’s Phalaropes were at Cutler Wetlands during August. In late August, several Buff-breasted Sandpipers were found in an agricultural field in Homestead, joined by a lone Baird’s Sandpiper, a western shorebird rarely seen in south Florida. During the North American Migration Count in mid-September, almost 17,000 shorebirds were counted in Florida Bay, including 18 Whimbrels, almost 300 Red Knots and over 9,800 Least Sandpipers! In late September, an American Golden Plover was discovered at Crandon Beach on Key Biscayne. Nineteen Lesser Black-backed Gulls were counted there in early October; Crandon Beach is now one of the area’s most reliable locations for that species.

A number of flycatchers made news this fall. Alder and Willow Flycatchers, species impossible to differentiate during migration except when vocalizing, were both identified by call during the season. Along Aerojet Road in Southern Glades Wildlife and Environmental Area, Alders were heard calling from late August into early October. This location has become one of the most reliable places in Florida to find this species. Willow Flycatchers were heard calling in at least two locations in early September: Boot Key in Marathon and Bill Sadowski Park in south Miami-Dade. In late September, a Tropical Kingbird was seen and heard at Ft. DeSoto in St. Petersburg. A kingbird seen at Bill Sadowski Park in early October was thought to be either a Tropical or Couch’s Kingbird, but unfortunately, did not vocalize for observers. In mid-October, a Sulfur-bellied Flycatcher was discovered at St George Island State Park in Florida’s Panhandle, one of just a handful of state sightings for that species. Miscellaneous fall sightings of note included Rufous Hummingbirds at Matheson and A. D. Barnes Parks, Lark Sparrows at Lucky Hammock and Bill Baggs Cape Florida State Park, a Lincoln’s Sparrow banded at Cape Florida and a Mississippi Kite, seen and photographed over Matheson Hammock. A Snail Kite flying over the hawkwatch site at Curry Hammock State Park was a first for the Florida Keys.

Finally, to the delight of many birders, a Greater Flamingo appeared at Cutler Wetlands during July and returned again in August. Another fourteen flamingos were found in the Belle Glade area during August. In mid-September, up to a dozen flamingos were being seen at Snake Bight in Everglades National Park; this flock, presumed to be of wild origin, had not been reliably found in this area since the hurricanes of 2005. Local birder and artist Rafael Galvez spent time closely studying these birds, as well as captive (but free-flying) flamingos at Hialeah Racetrack (feathers were collected from both locations for possible DNA or stable isotope analysis); his analysis of color differences among these birds strongly suggests that flamingos seen in the wild in Florida are not from the Hialeah Racetrack flock. Everglades National Park biologist Bob Showler reports that flamingos in the Bahamas tend to expand their range during periods when not successfully breeding, as was the case prior to 2005. Nesting resumed in Great Inagua in the Bahamas in 2005, which may explain why few flamingos have been seen in Florida since then.
Please permit us to "recycle" these great holiday tips we shared with you during the last holiday season. Share these with your friends and colleagues to help make the holidays easier on the planet!

GIVING GREEN: Wrap presents in recycled paper, old calendars, outdated maps, the Sunday funnies, or children's artwork. Decorate with raffia bows, evergreen snippets, or labels made from old holiday cards. If every family wrapped just three gifts this way, it would save enough ribbon to tie a bow around the earth, and enough paper to cover 45,000 football fields.

GIVING GREEN (part 2): Instead of adding to the clutter and craziness of everyone's busy lives, consider making a charitable contribution in the name of your gift recipient instead of buying them a 'thing.' It's a fabulous way to honor the person you want to acknowledge on their special occasion in a particularly meaningful way.

BRIGHT IDEAS: Adding light to the dark season is part of every religious tradition, but there's no need to squander power to celebrate right. Use energy-efficient lights and put them on a timer. Look for fewer bulbs on longer lengths, or try LED lights, which use up to 90 percent less energy than traditional seven-watters.

TREE-FARM FACTS: The Christmas-tree question isn't as clear-cut (if you'll pardon the expression) as it appears. Ninety-eight percent of tannenbaums were grown on farms, not in forests, so it's not as if you're stringing lights on Luna. And the million acres devoted to tree plantations in the United States do offer some breeding and foraging habitat for birds and other animals. The big downside is the more than 40 different pesticides used in tree farming, including nasty ones like the herbicide atrazine, a hormone disrupter linked to prostate cancer, and the fumigant methyl bromide. The quest for a flawless fir or perfect pine has also led some growers to spray trees with chemical colorants, or even experiment with cloning. If you do choose a cut tree, don’t let it become one of the 10 million that get unceremoniously landfilled at the end of the year. If not covered with flocking, tinsel, or fire retardant, trees can be chipped for mulch or used whole to stabilize wetlands. Call (800) CLEANUP or visit www.earth911.org to find the tree-recycling program near you.

TREE-FREE: Plastic trees don’t have that piney-fresh smell, but if you use the same one each year, you’re only tapping our petroleum supply once, not burning up gas on every trip to the tree lot. (They're pesticide-free, too.) For a natural look, try making your own tree of trimmed evergreen boughs, a storm-felled branch, or a piece of driftwood. You could even hang ornaments on a potted plant.

Tropical Audubon Society
TREEmendous Miami
Dade Chapter of the Florida Native Plant Society
Miami Blue Chapter, North American Butterfly Association

invite members, their families and guests to celebrate all our December holidays at the 3rd annual

HOLIDAY POTLUCK PICNIC

Sunday, December 2, 2007, 2 – 5 p.m.
Rain, snow or shine
A.D. Barnes Park - Shelter #2
3401 SW 72 Avenue (Bird Road and SW 72 Ave.)
Miami, FL 33155

Nature Walk, Great Food, Good Times!
Playgrounds and swimming pool will be open.
Musical instruments are encouraged.
Bring your binoculars for birding and butterflying.
No glass beverage containers or pets, please.

Please R.S.V.P. by November 26
to one of the following contacts with the number in your party and your potluck contribution (be sure to leave your phone number!)

Main Dishes: Patty Harris, 305-262-3763; pharris@kennynachwalter.com
Desserts, salads, sides: Patty Phares, 305-255-6404; pphares@mindspring.com
Non-Chef Items: Laura Reynolds, 305-348-6136

TAS Work Days

Want to learn about native plants, help Tropical Audubon maintain our native landscape at the Doc Thomas House and get your hands dirty? We need you! Show up anytime between 8:30-noon and you will find a host of hard workers. This is a great opportunity for students to earn community service hours.
For more information call 305-667-7337 or e-mail volunteer@tropicalaudubon.org

TAS workdays will be held Nov. 17 and Dec. 15
company already has 16 acres inside the UDB that have been available for development since 2003. The largest home supply retailer in Dade County is on 15 acres, but Lowe’s is hoping to add over 20 acres to the 16 they already have. The last time this application was considered, they brought in local residents who complained that they had to drive miles to the next available home supply store, and that they were concerned about having access to such a store during hurricane season. TAS understands their concerns, but wondered if the retailer had been honest with these residents and explained to their potential customers that they could have built a home supply outlet as early as 2003. Not to pick on Lowe’s, but they are an example of an inappropriate effort to move the UDB.

You may recall that it was the activism of groups like TAS and residents of Miami-Dade County that convinced the County Commission to deny many of the applications that came before them in the 2004/2005 application cycle. The time has come yet again for concerned people to reengage with their elected officials to tell them yet again to Hold the Line! Every resident of the county who cares about their quality-of-life has a role to play in holding the UDB.

Florida Power and Light is looking to expand the nuclear power plant at Turkey Point in southern Miami-Dade County. The expansion will result in the destruction of about 300 acres of wetlands on the shores of Biscayne National Park for the actual plant, and may potentially result in the destruction of close to a thousand additional acres as a result of limerock mining to produce the fill needed for the new facility and the construction of new access roads. Besides these wetland impacts, there are potentially impacts related to the plant’s use of surface and groundwater resources.

While the full impacts of this proposal are not yet fully disclosed by FPL, it is clear that this project will dramatically alter the landscape in the largest remaining intact wetlands basin in southern Miami-Dade County. These wetlands are the area’s last significant wetlands, encompassing land that connects Biscayne and Everglades National Parks that are targeted for hydrologic restoration in the Comprehensive Everglades Restoration Plan, and that supports protected species like the Florida Panther and the Wood Stork.

Right now, the County is considering an application by FPL to grant an unusual use permit. This is the only regulatory authority the county will have in this process, as any other local authority is preempted by the State’s Power Plant Siting Act. It is imperative that the County be allowed to fully consider the environmental impacts of the project, and yet the review process appears to be happening at an accelerated rate. This is another opportunity for concerned citizens to contact Commissioner’s offices. In this case, you should speak to a staff member (not the Commissioner directly) to register your concerns. You can find out who your commissioner is by logging onto www.miamidade.gov/commiss
The MPP is under attack because it can appear to protect endangered manatees and public education. TAS, the Miami-Dade County Manatee Protection Plan Review Committee, is working to revise the plan. The County Commissioners approved the ordinance, but the rest voted against it.

 Despite being advised by the Florida Fish and Wildlife Conservation Commission (FWC) that this was absolutely not the time for Miami-Dade County to revise its plan, the County Commission went ahead and approved the ordinance. TAS thanks Commissioners Katy Sorenson, Sally Heyman and Carlos Gimenez for voting no, but the rest voted to approve and the item passed 8 to 3 (Commissioners Diaz and Seijas were absent). The County Commissioners are appointing citizens to the MPP Review Committee who, once selected, will advise the process to revise the plan. The Committee membership is supposed to be half environmental and half waterway users. TAS Conservation Chair Dick Townsend has been working to secure a spot, as well as other manatee advocates that have worked with us in the past, but TAS is concerned the committee is going to be unbalanced, with a disproportionate number of pro-shoreline development interests.

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It is important to remember that recently anti-manatee voices pressured the FWC to recommend down listing the manatee from endangered to threatened under the previous Governor’s Administration. Fortunately, Governor Crist has called into question the down listing and is requiring FWC to reconsider. Also, it is important to note that Miami-Dade County has long been a leader in manatee protection. Several counties were required to develop MPPs, and they are still not enacted in many of those counties. Miami-Dade worked proactively to adopt and implement their plan which served as a model for the other counties. This new ordinance undermines Miami-Dade County’s leadership on the issue, and puts at significant risk the ability to protect manatees in local waters. Ironically, the revision of the MPP is estimated to cost about $700,000 and these funds will come from the Biscayne Bay Environmental Enhancement Trust Fund – monies that could be spent on restoring bay habitats instead. In an era of tightening governmental budgets, this hardly seems to be the best way to spend these public dollars.

The work of the committee should be subject to public scrutiny. Meetings and hearings should provide a forum for public input. TAS will try to keep you informed so that you can add your voice and advocate that the protections for manatees must be maintained. In the meantime, feel free to reach out to your County Commissioner at http://www.miamidade.gov/commissioner and/or the FWC at Commissioners@MyFWC.com and let them know you are disappointed that this process is moving forward.

What Our Friends Are Doing

North American Butterfly Association - Miami Blue Chapter Events
Nov. 4, 1:00 pm - Miami Blue Chapter Membership Meeting, Castellon Hammock Preserve. Special Program: Identifying the Yellow Butterflies, Large & Small, by Dennis Olle, President. Miami Blue Chapter conservation & general business discussion. Come early to butterfly. www.miamidade.gov/parks/castello_hammock.asp Park fee: free

The Deering Estate Bird Walks
Bird Walks at the Deering Estate occur on the second Saturday of each month. The next walks will be on Nov. 10 and Dec. 8

Florida Native Plant Society Announcements
The Dade Chapter of the Florida Native Plant Society meets at Fairchild Tropical Botanic Garden at 7:30. Meetings are free and open to the public and include refreshments starting at 7:15, plant raffle and discussion of the raffle plants. Call 305-255-6404 for more information or see http://dade.fnpschapters.org.

November 27 - "The Re-hydration Project at the Deering Estate": Craig Grossenbacher, Miami-Dade DERM, and Jennifer Plossley, Fairchild Tropical Botanic Garden will describe the engineering of the project and the flora where water will once again flow through a historic waterway.

Thanks!
The following generous individuals have contributed to TAS since the last Bulletin. We GREATLY appreciate your support!

Purple Gallinule
($250 to $499)

Diana & Curt Jenkins

Painted Bunting
($100 to $249)

Anonymous

White-crowned Pigeon
($50 to $99)

John Atkinson Barbara Clement Klammer (in tribute of Duncan Clement)

Other donors

Jason Feldman

Jonathn Estrin

TAS Conservation Meetings
TAS members and guests are invited to attend this and other Conservation Committee meetings at 7:30 pm on the 4th Wednesday of the month. Meetings are held at the Doc Thomas House, 5530 Sunset Dr., Miami, 33143. Call 305-667-7337 for more information.

The meeting will be held Nov. 28.
Sat. Nov. 3 — Everglades National Park Birding John Boyd will lead this all day carpool trip. Meet in the parking lot of the Coe Visitor Center at Everglades National park at 7:30am. There is an entrance fee to the park. Bring lunch. Walkie-talkies are recommended.

Sat.-Sun. Nov. 3-4 — Native Plant Sale at Doc Thomas House Our native plant sales are famous and fun. We have a great selection of South Florida plants with knowledgeable sales people to help you choose the best ones for your yard. Come early for the best selection, stay late to enjoy the company.

Sat. Nov. 10 — Everglades National Park Beginning Bird Walk Susan Schneider will lead this trip. Meet in the parking lot of the Coe Visitor Center at Everglades National park at 7:30am. There is an entrance fee to the park. Bring lunch.

Sat. Nov. 17 — Wakodahatchee / Green Cay Wetlands Birding John Hutchison will lead this carpool trip. Meet at 7:30am at Wakodahatchee (13026 Jog Road, about 1.5 miles north of Atlantic Avenue in Delray Beach, Palm Beach County.)

Sat. Dec. 1 — South Florida Exotics Trip Paul Bithorn will lead birders in search of parrots, bulbuls, mynas, and other introduced species in this carpool trip. Meet at 1:00pm at the east parking lot of Baptist Hospital (8950 N Kendall Drive). Walkie-talkies are recommended.

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**GIVE THE GIFT OF TAS**

It’s that time of year again!
What do you get that person that has everything?
How ‘bout a gift membership to the Tropical Audubon Society!

Here’s a quick list of the reasons why every membership with TAS counts:

- Elected officials listen to membership organizations because they represent groups of voters. Your name on our rosters makes our voice stronger.
- Membership dues help maintain our important operations (staff, Doc Thomas House and Botanical Garden, full schedule of excellent activities, 6 Bulletins/year, informative website and more).
- Our mailings will keep you in the loop and you can become more active as desired.
- Membership provides you with the opportunity to support a cause which promotes the conservation ideals in which you believe.

What a FantAStic Idea!!

**YES** I want to give TAS memberships as gifts this holiday season!

I have included $20 for each gift membership

Your recipient(s) will receive a card acknowledging your gift, and you will as well.

Just cut out the form to the left and mail it to our offices at 5530 Sunset Dr, Miami, Fl, 33143.

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Tropical Audubon Society
5530 Sunset Drive
Miami, FL 33143

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