



December 2010
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 Number 4

the curlew

Lower Columbia Basin Audubon Society

A Chapter of the National Audubon Society

Special Interest Articles:

- Don't Forget: Christmas Bird Count and Potluck January 1, 2011!
- Arctic National Wildlife Refuge Program re-scheduled for January 25 Membership meeting

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Christmas Bird Count – January 1, 2011! Start the New Year Off with Birds!

This year's count will be held Saturday, January 1st. This count, which has occurred nationally for 111 years, and locally for nearly 40 years, is done in over 1,900 locations around the United States and nearby countries and involves over 60,000 volunteers. The data that all these counts produce becomes part of the largest wildlife database in the world and is vital for determining the status of expanding and declining bird numbers. **Anyone that enjoys looking at birds can help.**

Ray Johnson (509-521-5971) will lead the Richland team this year, while **Tom and Barb Clarke (509-539-0857)** will lead the Pasco team

and **Ed Rykiel (509-627-1113)** will lead the Kennewick team. Please call them to participate in their area.

All Christmas Bird Counts are standardized to a 7.5 mile radius circle (about 177 square miles). The LCBAS count circle is registered as the Washington Tri-Cities Circle and centers on the Columbia River just off shore near the end of Road 68 in Pasco. This is a very large area that includes Selph landing Road in Pasco, most of Two Rivers Park east of Kennewick and Badger Mountain in Richland. The Tri-Cities count starts in three locations at 7:30am, January 1st. Although some hardy

souls may do some owling at the official start time of 12:00am midnight. The three start locations where volunteers can start are:

- Richland – The "Fingernail" in Howard Amon Park
- Kennewick – Audubon Nature Trail in Columbia Park
- Pasco – Chiawana Park Boat Ramp

From these locations we split into smaller teams led by more experienced birders. Some birding skills are nice but not required. If you can not make the 7:30am start please coordinate with ***Continued on page 2***

Bateman Island Bird Walk *with Lisa Hill*

On December 4, 2010, there was a chill in the air and the birding started slow, but a hardy group of 6 birders came away with an impressive list of 60 species. An abundance

of waterfowl really helped bring the numbers up. A few highlights were three COMMON LOONS, HOODED MERGANSER, COMMON MERGANSER, RING-NECKED DUCK,

REDHEAD, CANVASBACK, LESSER SCAUP, HORNED GREBE and WESTERN GREBE. Raptors were present in good numbers, too, including one GREAT

Bateman Island Walk *Continued*



"American tree sparrow and Savannah sparrow, pictured above (respectively) were highlights of the Bateman Island bird walk in December."

HORNED OWL, NORTHERN HARRIER, RED-TAILED HAWK, three BALD EAGLES, SHARP-SHINNED HAWK, and some beautiful views of a PEREGRINE FALCON in flight. This could be the same bird that has been a winter resident around Bateman Island for the past few years. A few GOLDEN-CROWNED KINGLETS were heard in the trees with the owl. The best find of the day was an AMERICAN TREE SPARROW at the north end of the island in

the shrubby willows. A small flock of three SAVANNAH SPARROWS was in the same area along with SPOTTED TOWHEE, YELLOW-RUMPED WARBLER, WHITE-CROWNED SPARROW, and three AMERICAN PIPITS were working the shoreline. Only one person was lucky enough to catch sight of a VARIOUS THRUSH and a PACIFIC (WINTER) WREN.

The January 2011 Bateman Island bird walk will be the **2ND Saturday of January** at 8am. We meet in the parking lot of Wye Park above the causeway to the island. Birders of all skill levels are welcome.

Christmas bird Count Information *continued*

your count leader prior to Saturday January 1nd to arrange an appropriate time and location. The team leader also needs to know your tallies before the potluck.

The Tri-Cities count is also one of the best supported counts in the state, and regularly has the highest number of species seen inland. All of this is due to strong community support. Our goal is to count as many birds within the circle during the day (24 hrs). To do this, we need as many teams as possible. If individuals can only participate for part of the day, it will still help. There can be a fair amount of walking involved, so keep this in mind when making plans. But much counting

will be done from car windows for those that prefer that form of participation. Birds seen at bird feeders within the count circle are just as important to the count. At the end of count day, the LCBAS has their annual Christmas Potluck (see page 6). The dinner is now held at the Columbia Grange #938, 6300 Court Street, Pasco. Also the Grange will be open all day for those that would like to stop by for warm drinks and discuss what they have seen.

You do not need to be a member of the Audubon Society to help, but a \$5.00 donation is expected of each participant age 19 and above to help defray

the cost of maintaining the database. It would be greatly appreciated that those participating would make the \$5.00 donation at the 7:30am start.

The information that all counts generate is reviewed and placed in a database that is available to everyone on the Internet. The database can be accessed through www.birdsource.org, then selecting the Christmas Bird Count icon. The Tri-Cities Count code is WATC. **For more information on the Tri-Cities Christmas Bird Count, please contact Dana Ward at (509) 545-0627.**

McNary Environmental Education Center - Second Saturday Event- Bald Eagles!

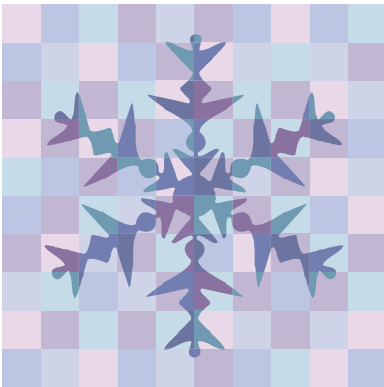
When: Saturday, Jan 8 th, 9:00 am to 12:00 pm

What: Bald Eagles!

Bundle up to look for Bald Eagles at McNary National Wildlife Refuge. Program starts at 9 a.m. with a Bald Eagle film followed by a nature walk to search for eagles. The Education Center is located off Highway 12 near Burbank. From Tri-Cities take Highway I-182 East/Highway 12 East to Burbank. Turn left onto Humorist Rd. at the second stoplight after the Snake River Bridge. Turn left onto Lake Rd. Look for Education Center on the left. Questions call 546-8300.

LCBAS LOCAL BIRDING TRIPS

Local field trips are back! Based in input received, the **fourth** Saturday of the month has been selected as the day for these local field trips. The first local field trip of 2011 is scheduled for January 22 to Columbia Park and the Audubon Nature Trail to look for winter residents in the woods and on the river. Check <http://www.lcbas.org/fieldtrips.html> for a complete listing of proposed field trips for 2011. Trips are limited to 8-10 people (2 cars), so sign up early to reserve your spot! Contact Rich Barchet (375-6074, wr.barchet43@frontier.com) for details.



COME HAVE BREAKFAST THE BIRDS WILL LOVE YOU!

On Saturday, February 26, the Lower Columbia Basin Audubon Society will have a Fund Raiser Breakfast from 8:00 to 10:00 am at Applebees on Road 68 in Pasco, WA. For \$7.00 you get a short stack (3) hot cakes, two large sausages and beverage. LCBAS keeps \$5 for every ticket sold.... I am ordering the 250 tickets and perhaps they will be available to purchase at the Christmas Bird Count potluck. So, reserve the date, purchase a ticket, come anytime between 8:00 and 10:00, and enjoy a lovely breakfast with friends. This fundraising breakfast is a painless, easy way to earn big bucks for LCBAS environmental projects.

Charlotte Reep

Dues Reminder

You can pay your dues and make donations to LCBAS using a credit card and PayPal. See our website at lcbas.org or go to this link:

<http://lcbas.org/JoinLCBAS.html>.

Finding Your Wings-New group starting

Finding Your Wings is a workbook for bird watchers. We read a chapter and discuss it once a month. A New DAYTIME group forming now, to start in January. Day and time TBD. Contact Katie Harris (509/783-1030) or kharris3b@charter.net if interested.

Bird Sightings – November 2010

Angela Harding - (gela.harding43@gmail.com)

Hello fellow Birders,

I hope you are having a wonderful holiday Season so far. Winter has begun; please enjoy the large list of great bird sightings from November.

Happy Birding!

~Angela

1. November 1st, 2010. College Place. Nancy L Common Redpoll
2. November 1st, 2010. Leslie Groves Park, Richland. Chad Merkley, A White-fronted Goose and a Snipe.
3. November 1, 2010. Top of Badger Mountain. Nathaniel and Lois Wells, Two Black-chinned Sparrow.
4. November 2nd, 2010. Rancho Reata, Richland. Tony Greager, Pine Siskin two Towhees, Varied thrush, Golden-crowned kinglets and Yellow-rumped warblers, a crowd of White-crowns and DE Juncos and 20 Tundra Swans in flight.
5. November 2nd, 2010. Amon Park. Jack & Ree A Franklin's Gull.
6. November 5th, 2010. Franklin Co. at Cable Bridge. Ron & Carole Louderback, Common Loon and Horned Grebe, first of season. Also seen in Walla Walla Co. at Casey's Pond. Clark's Grebe with its bright pumpkin orange bill.
7. November 6th, 2010. Scenic Overlook on Ringold Road, Franklin Co. Jane & Keith Abel. Small group of Gray-crowned Rosy-Finches, 2 mature bald eagles & several other immature eagles.
8. November 7th, 2010. Two Rivers Park. Dennis Rockwell. Great Egrets almost daily. Pacific Wren (Winter Wren) and a Merlin.
9. November 10th, 2010. Bob Woodley's yard. Anna's hummingbird showing up Oct. 29th, 30th, Nov. 1st & 2nd. Nov. 6th, 9th & 10th. Also noted during this period were at least seven Pine Siskins on Nov.1 and some Sandhill Cranes on Nov.2.
10. November 11th, 2010. McNary NWR. Nancy L. 5 Trumpeter Swans flew over and vocalized. Ring-necked Duck, Canvasback, Wood Duck, Mallard, and Gadwall.
11. November 12th, 2010. Feeders, N. Richland. Margaret Ford. Has had Goldfinches and DE Juncos, several House finches, a few Pine Siskins and numerous white-crowned sparrows about a week now and a rose-breasted nuthatch occasionally.
12. November 13th, 2010. McNary NWR. Margaret Ford. Upwards of 500 snow geese (per estimate), Canada geese, 14 Tundra Swans, a Bufflehead, lots of Mallards, 3 Cormorants, 2 juvenile Bald Eagles on Humorist Rd.

13. November 14th, 2010. Crow Butte, SW Benton Co. Tweeters post. A WESTERN SCRUB-JAY, at least 3 STELLER'S JAYS, and a BLUE JAY. Observed 2000-5000 Snow Geese from HWY 14, in several flocks, flying over the Columbia from Oregon.
14. November 14th, 2010. The "Loop". Tony Greager. McNary Park - Swamp sparrow, 2 Western Scrub Jays, 3 Fox sparrows (2 definite slate-colored), and the usual handful of Golden-crowned sparrows. Humorist Road in Burbank - a single flock of at least 45 Eurasian collared-doves.
15. November 17th, 2010. Lauren's yard. Anna's hummingbird.
16. November 19th, 2010. Crow Butte State Park. Nancy L. At least 4 Steller's, 1 Blue Jay and 1 Western Scrub-Jay. A "yellow-shafted" Northern Flicker, a FOX SPARROW (causeway), 2 CASSIN'S FINCHES (one on causeway one in park), and 2 GOLDEN-CROWNED SPARROWS (causeway). On Hwy 221 from Webber Canyon and County Well Rd. a ROUGH-LEGGED HAWK (CW Rd) and 1000 SNOW GEESE (Hwy-221). Also a Rough-legged along Clodfelter Road.
17. November 19th, 2010. Benton City. Joel Tinsley. 2 Evening Grosbeaks. In Richland, a flock of 40+ Collared Doves.
18. November 19th, 2010. Leslie Groves Park, Richland. Jane & Keith Abel. 2 Common Goldeneyes (males).
19. November 20th, 2010. Bateman Island. Rich Barchet. Red-breasted Merganser, 7 Hooded Mergansers including a drake, and a few Common Goldeneyes including a juvenile male. Bald Eagle (juvenile) and a male Varied Thrush.
20. November 21st, 2010. Leslie Groves Park. Keith Abel. Barrows Goldeneyes, Common Goldeneyes in larger numbers than earlier in the week. 3 Common Mergansers, 2 males and 1 female. 4 Killdeer, 4 Snipe and a Merlin. Nov. 20th Jane & Keith saw several Hooded Mergansers. N Richland in yard several Varied Thrush, Cedar Waxwings, and a RC Kinglet. An Anna's Hummingbird fed on a 3' tall fuchsia.
21. November 22nd, 2010. McNary NWR. Heidi Newsome. Fox sparrow, White-crowned Sparrows (adults and juveniles), and a Spotted Towhee at the bird feeder.
22. November 22nd, 2010. Yard in North Richland. Jane & Keith Abel. Ruby-crowned Kinglet, Golden-crowned Kinglet, Cedar Waxwing, House finch, American Goldfinch, American Robin, Varied Thrush, Townsend Solitaire, Song Sparrow, Juncos, Red-

breasted Nuthatch, Flicker male & Evening Grosbeak.
23. November 23rd, 2010. Leslie Groves Park & vicinity. Jane & Keith. 4 Bald Eagles, 4-6 Dunlin, 2 dozen Killdeer and several Pipits.
24. November 23rd, 2010. Yard in Finley. Kris Keating. White crowns, Juncos, House finches. Also a lone Yellow Rumped Warbler.
25. November 24th, 2010. Yard near Two Rivers Park. Dennis Rockwell. An adult dark-phase Harlequin Red-tailed Hawk flew over low & near.
26. November 25th, 2010. Yard in Richland. Lisa Hill. Lincoln's Sparrow and 8 Song Sparrows.
27. November 25th, 2010. Yard in Finley. Bonnie. Say's Phoebe and a Hermit Thrush.
28. November 14th, 2010. 11th and Rainier in Kennewick. Ron & Carole Louderback. Coopers Hawk, first reported in immediate area in 20 years.
29. November 26th, 2010. Crow Butte Park & South slope of Rattlesnake Mt. Bill & Nancy L., and Guy. At Crow Butte Park found the Steller's Jays and Guy saw the Western Scrub-Jay; no sign of the Blue Jay. A Northern Shrike was near entry booth. At the South Slope of Rattlesnake, 2 groups of Gray Partridge and many, many Horned Lark. At the corner of Bennett and Missimer a large flock of Horned Lark with about 6 LAPLAND LONGSPURS. Guy and Bill saw one Snow Bunting in another lark flock along Bennett. A Northern Shrike along Crooks Road. There were 3 Prairie Falcons and 2 Red-tailed Hawks.
30. November 27th, 2010. Benton City side of Red Mt. Barbara Clarke. White-throated Sparrow, Chipping Sparrow, 2 Spotted Towhee, big flock of male and female Red Wing Blackbirds, 2 Meadow Larks, and 2 Eurasian Collared Doves.
31. November 27th, 2010. Northwest side of the grain elevator at Wallula Jct. Bob Derting. A Long-tailed duck and a female Surf Scoter.
32. November 27th, 2010. Bateman Marina. Bill &

Nancy L. Ducks: American Wigeon, Mallard, Gadwall, Ring-necked (very high number), Lesser Scaup, Redhead, Common Goldeneye, Ruddy Duck (2 females), Bufflehead, Green-winged Teal, Northern Pintail (1). Grebes: Pied-billed, Eared, Horned, Western, Clark's (1). 5 Common Loons. Canada and Cackling Geese, AW Pelican, DC Cormorant, GB Heron, Killdeer, N Harrier, very few gulls. A partial albino Wigeon. Also had an American Pipit vocalize, fly in and land almost at their feet. Watched a Hermit Thrush fly along the shore and almost nabbed mid-air by a cat. Luckily it evaded and survived.
33. November 28th, 2010. Pasco near Argent. Anonymous. Evening Grosbeak at feeder.
34. November 28th, 2010. Columbia Point, Richland. Rich Barchet. A lone Trumpeter Swan and a lone Common Merganser among a host of Northern Pintails, Gadwalls, Mallards and Green-winged Teal, a few Canvasbacks, lots of Ring-necked Ducks, Lesser Scaup, only a couple of Common Loons, Horned Grebes, and eleven Am. White Pelicans.
35. November 28th, 2010. "jay show" at Crow Butte Park. Tony & Kaye Greager. 3 Stellers and 1 West. Scrub. Struck out on the Blue Jay. Had at least 1 Cassin's finch, prob. 3. Lots of Western grebes and Hooded mergansers on the water.
36. November 29th, 2010. Wallula Grain Terminal off Hwy 730. Heidi Newsome. The Long-tailed duck (Oldsquaw) is still there. Also scads of other cool ducks, Mallards, American wigeon, Wood duck, Canvasback, Redhead, Bufflehead, Ring-necked duck, Lesser scaup, Common Goldeneye, Common Merganser, Barrow's Goldeneye, Northern Pintail, Gadwall, and lots of American coots.
37. November 30th, 2010. Kris Keating's yard. May have had an immature N. Goshawk sitting on her horse shed. Still waiting for confirmation.

Check out our website:
<http://www.lcbas.org>

President Robin Priddy..... E-mail:
mail:grania0358@aol.com

Secretary Debbie Berkowitz.E-mail:
cdandrb@charter.net

Treasurer Katie Harris.....E-mail:
treasurer@lcbas.org

The Arctic National Wildlife Refuge – a personal perspective from Scott Woodward- Rescheduled! Membership Meeting

Tuesday, January 25, 2011, 7:00 p.m.
Kennewick First Lutheran Church, corner of Yelm and Highway 395

All LCBAS members come to the January meeting to be there first hand to hear Scott Woodward's Arctic National Wildlife Refuge (ANWR) Presentation! This was cancelled due to inclement weather in November and Scott graciously rescheduled. Scott is a LCBAS member and a self professed full time volunteer and conservation activist. Scott and Pamela Woodward wanted to see ANWR up close and personal to gain perspective on the big picture story of this threatened landscape. This will be a unique adventure through the far north.

President's Message *from*

Robin Priddy

Winter has set in – though as I'm writhing this (the morning of the deadline) we seem to be in the midst of a Chinook. I was liking the snow, though could do without the resulting ice.

Thanks to Richard Romanelli and everyone who got the word out about our recently-cancelled meeting in November; a lot of snow and ice made it seem unsafe to trek to a presentation we'd all been looking forward to on (of all things) the Arctic National Wildlife Refuge.

I was lucky enough to do some "seeing" of my own a week or so ago, being tutored on ducks with some success by Nancy LaFramboise and Kathy Criddle, and being there to see an American Tree Sparrow – a lovely bird and a first for me!

On December 4th, Cathy Smith, Marilyn Hayes and I attended the Alternative Gift Fair for LCBAS, we had a table of our own selling "non consumable" gifts that benefit local charities. We know we had at least one sale, and are waiting now to see how well we did.

Last month when I wrote about the library program Kathy Criddle helped put on, I got the topic wrong (and I was even there ☺) – it was about the Olmstead Brothers, landscape designers who were prominent here in the northwest. Along with this I've appreciated Kathy's work with the League of Women voters, to facilitate us and others concerned with environmental issues in having a voice in our political process.

I heard that Lisa Hill and the Bateman walkers saw 60 species of birds this past Saturday! What a treat and testament to the wonderful diversity we have here. Thanks so much to all of the Bateman walkers for helping us all learn and appreciate and communicate about our local land and birdscape.

And, as always, there's far more that we, as a group, could do – at the August planning meeting we made a list of "opportunities" – I'll be brining that to the January membership meeting and highlighting a couple of them, to see if there are any takers. One opportunity that is ready to be picked up is more active management of our Escrip program. Right now it's mostly at Yokes. Once someone is signed up and uses their card, with no additional effort we have

made over \$200.00 this year. Escrip has a lot more extensions and opportunities in their program than we have used – this would be a great "one person" opportunity to contribute.

And the eagles are back!

Thanks, as usual, for these opportunities to see, save, and share.

Thanks, Robin
President, Lower Columbia Basin Audubon
2010-2011

Birding Tip of the month: Learn the groups of birds: duck and hawk are easy. Learn warbler, thrush, vireo, etc characteristics too.

LCBAS Potluck! January 1 st!

Join the festivities after the Christmas Bird Count, tally up the species seen in the count circle and enjoy food and friends. You do **not** have to be a participant in CBC to come and enjoy the Potluck! The event is now held at the Columbia Grange #938, 6300 Court Street, Pasco. Please bring a main dish **and** a salad, bread or desert to share. There is a kitchen available. Please bring your own table service. The LCBAS will provide coffee and hot water for tea or cocoa.

Join the Great Backyard Bird Count February 18-21, 2011

More information to follow in the January Curlew!
The 14th annual [Great Backyard Bird Count](#) (GBBC) is coming up February 18-21, 2011. The four-day event is free and is open to bird watchers of all ages and skill levels. Participants watch birds for any length of time on one or more days of the count and enter their tallies at www.birdcount.org. The results provide a snapshot of the whereabouts of more than 600 bird species. The GBBC is a joint project of the [National Audubon Society](#) and the [Cornell Lab of Ornithology](#) with Canadian partner [Bird Studies Canada](#).

Conservation Notes:

with Rick Leumont

Industrial Land Use at Hanford:

The Department of Energy has still not set an exact date for a public meeting on possible industrial land uses at Hanford. The meeting will probably occur in late January but the exact date and place for the meeting have not been announced.

The Department of Energy has indicated industrial land uses will only be considered in those areas designated for industrial development in their 1999 Comprehensive Land-Use Plan. We must be alert and stay on top of this as there are business interests who wish to introduce development into areas set aside for conservation and preservation.

Odessa Subarea Special Study:

The Bureau of Reclamation has released its mammoth Odessa Subarea Special Study draft environmental impact statement. The document is huge and difficult to navigate. The study area is bounded on the south by Connell, east by Lind, north by Billy Clapp lake and by the East Low Canal on the west. The issue revolves around 102,614 acres of farmland that are irrigated by wells which are fast failing. The BOR wants to extend the Columbia Basin Irrigation Project infrastructure to deliver Columbia River surface water to irrigate part or all lands now dependant on well water.

The costs on the alternatives start at \$3.3 million for No Action, then skyrocket to \$841 million to \$3.3 billion for the other alternatives. The cost benefit ratios (benefits gained for each dollar spent) range from 1.12 to a low of 0.523 with no cost benefit given for the No Action alternative. That means at best the private farmers/landowners will gain 12 cents for every tax dollar spent but more likely loose 47 cents for each tax dollar spent. Not a good investment or rather subsidy.

Contaminates from mining, smelting, pulp mill effluents and other industrial uses which have settled in Lake Roosevelt over decades could be released into the Columbia Basin Irrigation Project as the lake level is drawn down to supply water for the additional acreage. These contaminates would threaten fish, wildlife and agricultural products for human consumption.

I have real concerns over how these proposed water diversions would impact salmon migration in the Columbia River and particularly spawning in the Hanford Reach.

The proposed project would further fragment

shrub-steppe habitat making it increasingly difficult for shrub-steppe dependent species to feed, mate, nest and successfully rear young and migrate. The Washington ground squirrel, a candidate species, would be particularly hard hit by loss of habitat. The project would also alter lands which could be utilized by the hard pressed Columbia Basin Pygmy rabbit and sage grouse.

The report lists eight possible alternatives but does not specify a preferred alternative – so the reader is left to wonder what does the BOR really want to do? I do not believe the draft EIS should be submitted to the public until the agency determines what is the preferred alternative.

The wildlife reports submitted by US Fish and Wildlife Service and Washington Department of Fish and Wildlife lead me to believe far more information and basic on site data needs to be gathered before the true impacts to wildlife and habitat can be predicted.

I feel like the “No Action” alternative has been given far too little consideration. If surface water is not diverted to this area, what happens when the wells fail and land use has to shift back to dry land farming or grazing stock on open grasslands. The assumption seems to be made that this is just too catastrophic to consider; but what would the social, cultural, economic and wildlife impacts be. After all, these lands have only been irrigated for four decades or so and during this time the aquifer was ruthlessly mined as if it were an inexhaustible resource. It is time we started managing these resources as precious finite gifts that must be conserved and used sparingly.

I believe the No Action alternative is best at this time. The government should not be spending hundreds of millions to billions of dollars on a project which will break even at best and probably cost more than can be gained. The project threatens salmon recovery efforts in the Columbia River in which the tax and rate payers have invested hundreds of millions. Shrub-steppe habitat should not be destroyed or further fragmented. We should be moving ahead to protect these areas and improve their connectivity.

The draft report can be accessed online at http://www.usbr.gov/pn/programs/ucao_misc/odessa/index.html

You can send your comments to:

Bureau of Reclamation
Mr. Chuck Carnohan, Study Manager
1917 Marsh Road
Yakima, Washington 98901-2058

You can also send your comments to Mr. Carnohan via e-mail to Odessa@usbr.gov

Comments must be received by December 31st.

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Audubon Membership Information

Please Note: Membership in National Audubon Society (NAS) and the Lower Columbia Basin Audubon Society (LCBAS) are **separate memberships**.

LCBAS Chapter Membership (includes a year's subscription [10 issues] to *The Curlew*)

_____ \$20. for annual membership dues or

_____ \$10. for full time students.

Please make check payable to **LCBAS**. I can help with an additional donation of \$_____

_____ Send *The Curlew* to my email address listed below. All my dues will go towards supporting LCBAS in local education and conservation efforts. _____

_____ I want to be on your Environmental Alert e-mail list to receive timely notices about issues/work parties. (Your e-mail address will not be shared.)

National Audubon Society Membership (includes annual subscription to *Audubon Magazine*)

_____ \$20. for one year new membership in the NAS. This payment includes membership in the local chapter (LCBAS) but does not included a subscription to *The Curlew*

Please make check payable to **National Audubon Society**. Please do not send renewals for NAS to LCBAS.

For any of the options above check the appropriate boxes, clip the form and mail it with your check(s) to:

Lower Columbia Basin Audubon Society, P. O. Box 1900, Richland, WA 99352

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