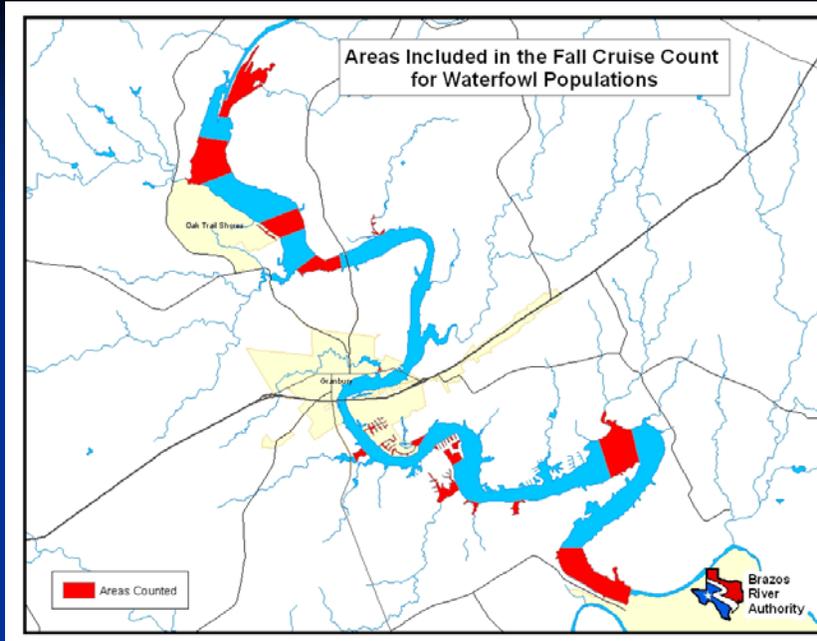




Brazos River Authority

Project Updates



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Fall Totals

Type	Count
Pekin	28
Muscovy	9
Mallard	190
Coot	670
Mallard X	65
Pekin X	2
Muscovy X	6
Gadwall	103
Canadian Geese	50
Merganser	1
Teal	823
Egyptian Geese	4
Northern Shovelers	4
Bufflehead	17
Grebe	1
Ibis	1
Egret	1
Great Blue Heron	11
Cormorant	181
Vultures	11
Unidentified Ducks	133
Total	2311

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Fall Waterfowl Concentration Per Acre

Area	Count/Acre
Long Creek	0.64
Arrowhead Shores	0.98
Oak Trail Shores	2.83
Hunter Park	0
Sky Harbor	0.64
Lambert Branch	8.84
Catalina Bay	0.57
Waters Edge/Harbor Lakes	0.67
Rough Creek Park	0.11
Ports O' Call	3.48
Indian Harbor	1.85
Canyon Creek	1.06
DeCordova Bend	1.07
Dam Park	0.81

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Summary

SUMMER

- Counted 453 waterfowl
- Counted 1,025 acres
- Observed Rate of 0.44 waterfowl/lake surface acre
- Extrapolated Waterfowl Count for Lake Granbury = 3,843

FALL

- Counted 2,311 waterfowl
- Counted 2,333 acres
- Observed Rate of 0.99 waterfowl/lake surface acre
- Extrapolated Waterfowl Count for Lake Granbury = 8,617

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Bacterial Source Tracking

- Lake sampling scheduled to be completed in April 2008
- Library sampling complete
- Analysis will be complete (checking date with DiGiovanni)



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Land Use

- Still waiting for 2007 imagery from NCTCOG
- Expect to have imagery by end of January 2008
- Will take approximately 3-4 months to update
- Will not take much effort to update Land Use section in the draft of the Source Identification Chapter

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Water Quality Standards Revisions

- TCEQ is currently revising the water quality standards for the state
- TCEQ has recommended discontinuing the use of the single-sample maximum standard of 394 for bacteria
- It is being recommended that standards attainment for bacteria be assessed using only the geometric mean standard of 126
- These changes necessitate reviewing second goal

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