Andrew R.J. Stew

From:

Bradford, Rod

Sent:

Wednesday, October 08, 2003 9:32 AM

To: Subject: Marshall, Larry; Stewart, Andrew R.J. RE: Construction of a Harbour at Tiverton

Andrew.

I agree with Larry. As well, I searched the Virtual Data Center for data concerning the known Nov-Dec distribution of alewife. The area around Tiverton is poorly resolved in the research surveys. Appropriate monitoring for fish presence during the period of activity might be prudent.

Rod

Rod Bradford, Ph.D. Diadromous Assessment/Species at Risk Biologist Diadromous Fish Division, Science Branch, Department of Fisheries and Oceans. P.O. Box 1006, Dartmouth, N.S. Canada **B2Y 4A2**

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----Original Message----

From:

Marshall, Larry

Sent:

Tuesday, October 07, 2003 3:21 PM

To:

Stewart, Andrew R.J.

Cci

Bradford, Rod

Subject:

FW: Construction of a Harbour at Tiverton

Andrew, I can be fairly certain that we are unlikely to have information at hand to suggest the November-December use of the area in question by diadromous species.

My guess would be that few (if any) diadromous species would be residents of the passage during the months in question (I also doubt it would even be a significant migratory route at other times of the year.). Certainly the fewness and habits of either inner or outer Bay of Fundy origin mature Atlantic salmon, and the absence of archival near shore reports of non-maturing individuals in late fall/ early winter months in that area would suggest a low probability of their occurrence there.

I have copied your request to Rod in the event that he has other insights on the marine distribution of non-salmon diadromous species around Tiverton in Nov/Dec.

Larry

T.L. Marshall, PhD Manager Diadromous Fish Division, DFO Bedford Institute of Oceanography PO Box 1,006 Dartmouth, NS B2Y 4A2 ph 902-426-3605; fax 902-426-6814 Eddress <MarshallL@mar.dfo-mpo.gc.ca>

-----Original Message-----

From:

Stewart, Andrew R.J.

Sent:

Tuesday, October 07, 2003 2:32 PM

To:

Marshall, Larry

Subject:

Construction of a Harbour at Tiverton

Dear Mr. Marshall.

DFO-Small Craft Harbours has proposed a harbour development at Tiverton, Digby County, Nova Scotia. I

have attached a summary of the project as a PDF. As part of the development, blasting in the marine environment will be required. I am contacting you to request information as to which fish species would be product within the area and their proximity to the actual site. The project is scheduled to begin in November. I thank you for your expertise in this matter.

Sincerely, Andrew.

File: FCR Tiverton Harbour Development.pdf >>

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