and forests, which would consider seriously lake Superior in future being a lake which will exploit sport fishing rather than commercial fishing. I do not mean to discontinue commercial fishing altogether. I would assume that fishing for whitefish and herring would still continue, but as far as trout is concerned I would assume that in future lake Superior would be of greater economic advantage to the communities along its shores in terms of tourists and sporting groups than in terms of commercial fishermen. It seems to me that it is worth looking at this matter, in view of the tremendous increase in the number of people using the north shore route and pouring into that part of the country to enjoy its natural beauty.

Mr. Robichaud: Mr. Chairman, we will take note of the suggestions made by the hon. member and discuss them with the other authorities of the province of Ontario.

Mr. McLean (Charlotte): Mr. Chairman, I have been listening to a lot of talk about fisheries but I have not heard anyone say anything about the lowly sardine. I maintain that you cannot read a book, go to a play or to a moving picture but that the word sardine is mentioned; and if you do not believe that, Mr. Chairman, look out for it in the future and see whether what I say is not true.

The sardine is principally produced down in Charlotte county and Passamaquoddy. Why the sardine comes to the Passamaquoddy no one knows, but it has been coming there for 80 years or more. The sardine industry distributes \$6 million to the county, yet no research work has been done by the government to investigate the type of run we will have, whether it will be big or small or anything like that. We know all about the salmon and the halibut but know nothing of the lowly sardine. I think it is about time that the fisheries department took more interest in it and did some research work to find out about these runs which we have. They have told us that they spawn on the southern coast of Nova Scotia and then come over, and so forth, but the pattern changes from year to year and is never the same. Today we might have a very short pack on the coast, but we do not know why. Next year we may have a big pack. It does seem to me that some research work should be done to find out why we have a big pack or a small pack, because sometimes hundreds of thousands of cans are purchased and piled up and we find we have nothing to put in them. Somebody said to me that it was all

on account of one man. One of my colleagues told me: "You have established this industry and gone along with it, so it is your problem". So I said to him that when I came here to Ottawa I resigned as treasurer of my company. I am no longer a director of it. The company has nothing to do with me, except in helping to promote the industry.

In the Passamaquoddy area the United States wants to dam the waters to develop power, and so on. As far as I am concerned I am getting along in years and will probably never live to see this power developed, but I do want to see the industry protected for future generations. For my part I have gotten along all right. When I came up here to Ottawa I told my constituents that they would not have to pay me because I would assign any money I received from Ottawa to the provision of scholarships in my constituency, and this I have done. I resigned from my company. All I am interested in is the protection and the future of the industry.

I think that the fisheries department should provide more research. I know the minister is interested in this and I know the deputy minister is too, but I do not know about his department in general. The sardine people, the people in whom I am interested, do business in 60 countries. This money flows into Canada and it certainly helps in regard to our balance of payments. If we knew there was going to be a big year, we would provide for it. We would buy the tinplate in Hamilton and this would provide a lot of work in Hamilton. We would buy hundreds of thousands of cases of cans and hundreds of carloads of tinplate from Hamilton. But we do not know. We wish they would tell us what is likely to happen, the same as they do in the salmon industry. They say, "We are going to have a big year this year; a small year next year". If we knew this, we would know what to do. But we do not know what to do in our industry. This has been going on for the last 70 or 80 years, and we should know something about it. Investigations have been carried out, and it is said, "We think so-andso will happen". But nobody has said, "This will happen", or, "That will happen", and so on and so forth. Therefore, Mr. Chairman, we do not know what to do.

This Passamoquoddy project is coming up. I do not think it will ever get under way, because I think the power will cost 16 mills, whereas they say it would cost 4 mills. But I am not bothered about that at all because that is at the head of the bay, and with Shepody you can get three times the power.