

I. INTRODUCTION

The Fish Passage Center (FPC) is a technical office of the Columbia Basin Fish and Wildlife Authority (CBFWA). The FPC is operated by a fish passage manager and supporting staff, representing the seven state and federal fish and wildlife agencies and the thirteen Indian tribes included in the CBFWA membership.

Technical advice and guidance for day-to-day FPC operations are provided to the fish passage manager through the Fish Passage Advisory Committee (FPAC), a subcommittee of CBFWA, with the fish passage manager serving as committee coordinator.

Responsibilities assigned to the FPC by CBFWA encompass matters relating to both adult and juvenile salmon passage, and include consideration of resident fish needs in making water management decisions. These responsibilities incorporate those listed in the Columbia Basin Fish and Wildlife Program (Program) Sections 200, 300, 400, and 1400. Section 303(b)(1) states that, among other things, the fish passage manager is responsible for:

- "A) planning and implementing the annual smolt monitoring program called for in section 303(d)(1);*
- B) developing and implementing flow and spill requests; and*
- C) monitoring and analyzing research results to assist in implementing the water budget and spill planning and in preparing reports."*

This report responds to the Program requirement for an annual report from the Fish Passage Center to the NPPC "...that explains the scheduling of the water budget and supporting rationale for that calendar year" (Section 303(c)(3)). This report summarizes the annual implementation and analysis activities carried out by the FPC in Water Budget management, spill management, and smolt monitoring. More detail is included than required by the Program, in order to provide the interested reader with a better understanding of the water management procedures involved and the results, both positive and negative.