

TABLE OF CONTENTS

	Page
1.0 Introduction.....	1-1

1.0 INTRODUCTION

The following Existing Resource Information Report summarizes resource information relevant to the relicensing of PCWA's Project. The report presents data and information collected from published and non-published literature sources, resource agency files and databases, discussions with State and federal resource agency specialists, and Internet searches. In many cases, only limited information is available to characterize the resources within the designated FERC Project boundary or in other areas in the vicinity of the MFP potentially affected by on-going Project operations and maintenance activities. Accordingly, PCWA has provided a broader overview of the resources by extending the discussion to include information within the entire Middle Fork American River Watershed (Watershed) when necessary to describe certain resource conditions.

The Existing Resource Information Report is organized to address the specific content requirements outlined in FERC's regulations and, in addition to this introduction, includes fourteen sections, as follows:

- 2.0 Description of the River Basin
- 3.0 Geology and Soils
- 4.0 Water Use
- 5.0 Water Quality
- 6.0 Fish and Aquatic Resources
- 7.0 Botanical and Wildlife Resources
- 8.0 Geomorphology
- 9.0 Riparian Resources
- 10.0 Recreation Resources
- 11.0 Land Use
- 12.0 Aesthetic Resources
- 13.0 Cultural Resources
- 14.0 Tribal Resources
- 15.0 Socioeconomics

All associated tables, figures, maps, and appendices are included at the end of each section.

Note that FERC's regulations require a discussion of any known or potential adverse impacts and issues associated with the construction, operation or maintenance of the Project. This information is provided in each of the Proposed Technical Study Plans contained in SD H under sections called "Potential Resource Issue" and "Project Nexus". FERC's regulations also require a description of any existing or proposed facilities or operation and management activities that PCWA implements for the purpose of protecting, mitigating impacts to, or enhancing resources affected by the Project. This information is provided in Section 4.0 of the Project Description, which is contained in SD B.