



than 0.5 mgd. The assumed intake velocity of 0.1 ft per second does correspond to the stated intake flow rate of 15,898 gpm. Using the correct intake volume, the estimated plankton mortality range is between  $86.72 \times 10^2$  to and  $0.104 \times 10^6$  cubic centimeters of plankton per day. This still falls within the 1994 EIR's estimated range of  $1.8 \times 10^2$  to  $2.1 \times 10^6$  cubic centimeters of plankton per day.

## **ATTACHMENTS**

1. Intake impact calculations from 01-19-2015
2. Existing design of screen panels for intake rate and velocity

## **RECOMMENDATION**

Adopt Amendment to Order No. R3-2010-0011, including this clarifying text, as proposed.