

171 FERC ¶ 62,039
UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

East Bay Municipal Utility District

Project No. 2916-084

ORDER APPROVING REVISED EXHIBIT G DRAWINGS

(Issued April 14, 2020)

1. On April 8, 2020, East Bay Municipal Utility District, licensee for the Lower Mokelumne River Project No. 2916,¹ filed revised Exhibit G drawings for Commission approval. The licensee filed the drawings pursuant to ordering paragraph (B) of the December 5, 2019 Order Amending Project Boundary (2019 Order).² The project is located on the Mokelumne River in Amador, Calaveras, and San Joaquin counties, California, and does not occupy federal lands.

Background

2. The 2019 Order approved the removal of 64.2 acres of land from the project boundary because it is not needed for any project purpose under the license. Ordering paragraph (B) of the 2019 Order requires the licensee, within 90 days of the order, to file for Commission approval, revised Exhibit G drawings depicting the project boundary revisions necessary to reflect the land removed as approved in ordering paragraph (A) of the 2019 Order. The Exhibit G drawing(s) must comply with sections 4.39 and 4.41(h) of the Commission's regulations.

Review

3. The licensee filed three revised Exhibit G drawings for Commission approval. We reviewed the revised Exhibit G drawings and found that the licensee has revised the drawings to reflect the project boundary amendment. We georeferenced the Exhibit G drawings and found them to agree with our current mapping requirements. The revised drawings conform to the Commission's rules and regulations and should be approved. In ordering paragraph (B) of this order, we are requiring the licensee to file the approved

¹ *East Bay Municipal Utility District*, 14 FERC ¶ 62,237 (1981).

² *East Bay Municipal Utility District*, 169 FERC ¶ 62,131 (2019). Errata notice issued January 28, 2020.

exhibit drawings and associated geographic information system data in electronic file format.

The Director orders:

(A) East Bay Municipal Utility District's filing of the following revised Exhibit G drawings for the Lower Mokelumne River Project No. 2916, filed April 8, 2020, conform to the Commission's rules and regulations, and this order approves the drawings and makes them a part of the license. This order supersedes the previous Exhibits G-3 through G-5 (FERC Drawing Nos. P-2916-52 through P-2916-54) and deletes them from the license.

Exhibit	FERC Drawing No.	Drawing Title
G-3	2916-57	Project Boundary
G-4	2916-58	Project Boundary
G-5	2916-59	Project Boundary

(B) Within 45 days of the date of issuance of this order, as directed below, the licensee must file two sets of the approved exhibit drawings and geographic information system (GIS) data in electronic file format on compact disks with the Secretary of the Commission, ATTN: OEP/DHAC.

a) The licensee must prepare digital images of the approved exhibit drawings in electronic format. Prior to preparing each digital image, the licensee must add the FERC Project-Drawing Number (*i.e.*, P-2916-57 through P-2916-59) in the margin below the title block of the corresponding approved drawing. Each drawing must be a separate electronic file, and the file name must include: FERC Project-Drawing Number, FERC Exhibit Number, Drawing Title, date of this order, and file extension in the following format [P-2916-57, G-3, Project Boundary, MM-DD-YYYY.TIFF].

Each Exhibit G drawing that includes the project boundary must contain a minimum of three known reference points (*i.e.*, latitude and longitude coordinates or state plane coordinates), arranged in a triangular format for GIS georeferencing the project boundary drawing to the polygon data. The licensee must identify the spatial reference for the drawing (*i.e.*, map projection, map datum, and units of measurement) on the drawing and label each reference point. In addition, a registered land surveyor must stamp each project boundary drawing. All digital images of the exhibit drawings must meet the following format specification:

IMAGERY: black & white raster file
 FILE TYPE: Tagged Image File Format, (TIFF) CCITT Group 4

(also known as T.6 coding scheme)
RESOLUTION: 300 dots per inch (dpi) desired, (200 dpi minimum)
DRAWING SIZE: 22" x 34" (minimum), 24" x 36" (maximum)
FILE SIZE: less than 1 megabyte desired

b) Project boundary GIS data must be in a georeferenced electronic file format (such as ArcGIS shapefiles, GeoMedia files, MapInfo files, or a similar GIS format). The filing must include both polygon data and all reference points shown on the individual project boundary drawings. Each project development must have an electronic boundary polygon data file(s). Depending on the electronic file format, the polygon and point data can be included in single files with multiple layers. The georeferenced electronic boundary data file must be positionally accurate to ± 40 feet in order to comply with National Map Accuracy Standards for maps at a 1:24,000 scale. The file name(s) must include: FERC Project Number, data description, date of this order, and file extension in the following format [P-2916, boundary polygon or point data, MM-DD-YYYY.SHP]. The filing must include a separate text file describing the spatial reference for the georeferenced data: map projection used (*i.e.*, UTM, State Plane, Decimal Degrees, *etc.*), the map datum (*i.e.*, North American 27, North American 83, *etc.*), and the units of measurement (*i.e.*, feet, meters, miles, *etc.*). The text file name must include: FERC Project Number, data description, date of this order, and file extension in the following format [P-2916, project boundary metadata, MM-DD-YYYY.TXT].

(C) This order constitutes final agency action. Any party may file a request for rehearing of this order within 30 days from the date of its issuance, as provided in section 313(a) of the Federal Power Act, 16 U.S.C. § 8251 (2018), and the Commission's regulations at 18 C.F.R. § 385.713 (2019). The filing of a request for rehearing does not operate as a stay of the effective date of this order, or of any other date specified in this order. The licensee's failure to file a request for rehearing shall constitute acceptance of this order.

Kelly Houff
Chief, Engineering Resources Branch
Division of Hydropower Administration
and Compliance

Document Content(s)

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WRPD File 720.12.02

DOCS 2830325