

**Notice of Intent to File Application for New License
Skagit River Hydroelectric Project (FERC No. 553)
Seattle City Light**

The following information regarding the Skagit River Hydroelectric Project (Project) is provided pursuant to 18 CFR § 5.5(b):

(1) Existing licensee's name and address:

Seattle City Light
700 5th Avenue
P.O. Box 34023
Seattle, WA 98104-4023

Project Contact:

Andrew Bearlin
Seattle City Light
Skagit License Manager
PO Box 34023
Seattle, WA 98104-4023
206-684-3496
Andrew.Bearlin@seattle.gov

(2) Project number:

Skagit River Hydroelectric Project, Federal Energy Regulatory Commission (FERC) No. 553

(3) License expiration date:

The license to operate the Project was issued by the FERC to Seattle City Light (City Light) on May 16, 1995 and expires on April 30, 2025.

(4) Statement of intention to file application:

City Light hereby states unequivocally its intent to file an application for a new license for the Skagit River Hydroelectric Project (FERC No. 553).

(5) Principal Project works:

The Project as licensed consists of three developments: (1) the Ross Development; (2) the Diablo Development; and (3) the Gorge Development.

The Ross Development consists of: (1) a concrete arch and gravity diversion dam rising 540 feet from bedrock to the crest, with two spillways and 12 radial tainter gates; (2) a 11,680-acre reservoir with a total capacity of 1,435,000 acre-feet; (3) two bifurcated intake structures; (4)

two 24.5-foot-diameter power tunnels, 1,800 and 1,634 feet long; (5) four 16-foot diameter penstocks, each 350 feet long; (6) a power plant containing four generating units; (7) two 230-kilovolt (kV) transmission lines extending from the power plant to Diablo Switchyard; and (8) appurtenant facilities.

The Diablo Development consists of: (1) a concrete arch and gravity diversion dam rising 389 feet from bedrock to the crest, with two spillways and 19 radial tainter gates; (2) a 770-acre reservoir with a total capacity of 50,000 acre-feet; (3) two bifurcated intake structures; (4) a 19.5-foot-diameter power tunnel, 1,990 feet long; (5) two 15-foot diameter penstocks and two 5-foot-diameter penstocks each 290 feet long; (6) a surge tank; (7) a power plant containing four generating units; (8) a switchyard; (9) a 230-kV transmission line extending from Diablo Switchyard to the Gorge Switchyard; (10) three 230-kV lines running from Diablo Switchyard to Bothell Substation; and (11) appurtenant facilities.

The Gorge Development consists of: (1) a combination concrete arch and gravity diversion dam rising 300 feet from bedrock to the crest, with a 94-foot-wide spillway and two fixed wheel gates; (2) a 240-acre reservoir with a total capacity of 8,500 acre-feet; (3) an intake structure; (4) a 20.5-foot-diameter power tunnel, 11,000 feet long; (5) three 10-foot diameter penstocks and one 15-foot-diameter penstock, each 1,600 feet long; (6) a surge tank; (7) a power plant containing four generating units; (8) a switchyard; (9) a 230-kV transmission line extending from Gorge Switchyard to North Mountain Substation; and (10) appurtenant facilities.

(6) Project location:

The Project generation facilities are located on the Skagit River in Whatcom County, Washington. The 100-mile transmission line corridor to Bothell crosses through Whatcom, Skagit, and Snohomish counties. Ross Reservoir extends about 1 mile into British Columbia, Canada. In addition, the Project encompasses approximately 9,300 acres of fish and wildlife mitigation lands located in the Skagit, Sauk, and South Fork Nooksack watersheds.

(7) Installed plant capacity:

The Project has a total authorized installed capacity of 650.25 megawatts (MW); a revised Exhibit M updating the installed capacity is pending FERC's approval.¹

(8) Names and mailing addresses:

- i. Every county in which any part of the Project is located, and in which any Federal facility that is used or to be used by the Project is located:*

¹ The revised Exhibit M filed with FERC on March 27, 2020 indicates an authorized installed capacity of 700.27 MW. Before City Light finalized the revised Exhibit M, the PAD had already gone to print, and mistakenly indicates that the updated value would be 805.4 MW. The PAD reports the correct values of the current authorized capacity for the Project. Future license documents will update the authorized installed capacity for each development after FERC approves the revised Exhibit M.

Whatcom County
311 Grand Ave, Suite 108
Bellingham, WA 98225-2082

Snohomish County
3000 Rockefeller Avenue
Everett, WA 98201

Skagit County
700 S 2nd Street
Mt Vernon, WA 98273

There are no Federal facilities used or proposed to be used by the Project.

ii. Every city, town, or similar political subdivision:

(A) In which any part of the Project is or is to be located and any Federal facility that is used or to be used by the Project is located:

Lake Stevens
1812 Main Street
Lake Stevens, WA 98258

Snohomish
116 Union Ave
Snohomish, WA 98290

Marysville
1049 State Ave # 101
Marysville, WA 98270

There are no Federal facilities used or proposed to be used by the Project.

(B) That has a population of 5,000 or more people and is located within 15 miles of the existing project dam:

There are no cities, towns or similar political subdivision within 15 miles of the Ross, Diablo, or Gorge developments with a population of 5,000 or more people.

iii. Every irrigation district, drainage district, or similar special purpose political subdivision:

(A) In which any part of the Project is or is proposed to be located and any Federal facility that is or is proposed to be used by the Project is located:

There are no irrigation district, drainage district, or similar special purpose political subdivision in which any part of the Project is or is proposed to be located.

There are no Federal facilities used or proposed to be used by the Project.

(B) That owns, operates, maintains, or uses any Project facility or any Federal facility that is or is proposed to be used by the Project:

There are no irrigation district, drainage district, or similar special purpose political subdivision that owns, operates, maintains, or uses any Project facility.

There are no Federal facilities used or proposed to be used by the Project.

- iv. *Every other political subdivision in the general area of the Project that there is reason to believe would be likely to be interested in, or affected by, the notification:*

Concrete
45672 Main Street
Concrete, WA 98237

v. *Affected Indian Tribes:*

The following are Native American Tribes and First Nations that may be interested in the Project area:

Confederated Tribes of the Colville
Reservation
Chairman Rodney Cawston
P.O. Box 150
Nespelem, WA 99155

Sauk-Suiattle Indian Tribe
Chairwoman Norma Joseph
5318 Chief Brown Lane
Darrington, WA 98241

Cowlitz Indian Tribe
Chairman
PO Box 2547
Longview, WA 98632-8594

Snohomish Tribe of Indians
Chair Michael didahalqid Evans
9792 Edmonds Way #267
Edmonds, WA 98020

Duwamish Tribe
Chairwoman Cecile Hansen
4705 W Marginal Way SW
Seattle, WA 98106

Snoqualmie Indian Tribe
Chairperson Robert de los Angeles
P.O. Box 969
Snoqualmie, WA 98065

Lummi Nation
Chairman Jeremiah Julius
2665 Kwina Road
Bellingham, WA 98226

Stillaguamish Tribe of Indians
Chairman Shawn Yanity
3322 236th ST NE
Arlington, WA 98223

Muckleshoot Indian Tribe
Chair Jaison Elkins
39015 172nd Avenue SE
Auburn, WA 98092

Stó:lō First Nation
Dr. David Schaepe, Sandy McDonald,
and Matt McGinity
Director Research and Resource
Management Centre
Bldg#10 – 7201 Vedder Road
Chilliwack, BC, Canada
V2R 4G5

Nlaka'pamux Nation
The Honorable Grand Chief Robert Pasco
PO Box 430
Lytton, BC
V0K 1Z0

Swinomish Indian Tribal Community
Chairman Brian Cladoosby
Administration Building
11404 Moorage Way
La Conner, WA 98257

Nooksack Indian Tribe
Chairman Ross Cline, Sr.
P.O. Box 157
Deming, WA 98244

Samish Indian Nation
Chairman Tom Wooten
2918 Commercial Avenue
Anacortes, WA 98221

Tulalip Tribes of Washington
Chairwoman Teri Gobin
6406 Marine Drive
Tulalip, WA 98271

Upper Skagit Indian Tribe
Chairperson Jennifer Washington
25944 Community Plaza Way
Sedro-Woolley, WA 98284