



Engineers Services
Environmental Consultants
Planning
Development
Project Management
Permitting

National Environmental Policy Act (NEPA) Screening Report



Prepared For:
Mr. Roberto Dávila-Rodríguez
President



AMOR BROADCASTING (LA X 98.1 FM)
State Road #174 Km. 5
Bayamón, P.R. 00956
Tel. (787) 785-9390 / 360-5260

Site: Isabel Street #100 / N-12 / Parcela #100 Jauca II
Ward, Santa Isabel, P.R. 00757 Cadaster: 393-000-
002-07

Site Report Issued: August 12, 2018

P.O. Box 7316
Ponce, Puerto Rico 00732
Tel. 787.842.9600
Mobile. 787.396-0405
Intl Office: 917.745.9600
Email: julio@juliogf.com
Website: www.juliogf.com

NEPA CERTIFICATION

Facility: Isabel Street / N-12 / Parcela #100
Jauca II Ward, Santa Isabel, P.R. 00757
CRIM: #393-000-002-07
Latitude: 18.02611711 / Longitude: -66.35842202
JGF Project #LAX-18-01

JGF Engineers and Environmental Consultants was retained by Amor Broadcasting (La X 98.1 FM) to evaluate and complete an environmental screening of the Federal Communication Commission (FCC) Special Interest Items outlined in 47 CFR 1.1307 (a)(1) through (8). The National Environmental Policy Act (NEPA) Screen Report, (NEPA Screening) contained here within satisfies the Communications Commission (FCC) in 47 CFR 1.1307, and general industry standards.

JGF has completed the NEPA Screening¹ for the proposed La X 98.1 FM project site known as La X Santa Isabel Site. The Subject Property for the proposed telecommunications facility is situated within a partial developed area, refer to Appendix B². At the west of the property, there are other radial and telecommunication tower structures and communication systems. The subject area/property is suitable for the development of telecommunication structures since the elevation meets the company broadcasting requirements. The propose FM radial antenna structure will be developed at the parcel highest area, which presently there is a concrete single house and non-developed surface area. The area surrounding the subject property is a rural zone, it is primarily used as single family residential, limited agriculture activities and natural undeveloped properties. The subject property has never being developed, with the exception of the single family residential structure and the road to access the house located on the highest property area. Notwithstanding, the area has being developed as single family residential houses in large land extension parcels, there are two (2) existing antenna facility structures in the area, as the location is the highest point of the south-center side of Puerto Rico with highway #52 at the south side. Please refer to Appendix C³.

The Subject Property consists of an 18,891.93 square meters (approximately 4.56 acres) parcel of land, however; the proposed development area is approximated 763 square feet, it is part of “Cerro de las Cuevas”⁴. The development includes the development of a 200 feet (61 meters) tall lattice structure that will be use to install the radio communication transmitters of La X radio station. The existing concrete structure (single family house) will be use to shelter the transmitter equipment (WXHD-FM Transmitter) that will be connected to the antennas system installed at the propose lattice tower structure. The rest of the property will stay in its natural stage for future development. The proposed antenna and existing equipment shelter will be situated on the north side of the

¹ Appendix A – NEPA Check List.

² Appendix B – Aerial Photos.

³ Appendix C – Property & Surroundings Photos.

⁴ Appendix D- Federal & State Documents

parcel, at the highest point of the property. Access to the radio transmitter facility will be from Isabel Street N-12/Parcel #100 interior road from State Road #153. Refer to Appendix E⁵

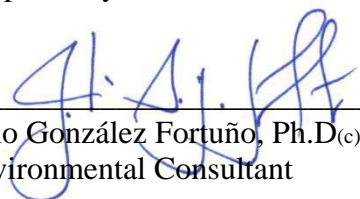
The FM Radio antenna is proposed to operate a non-directional signal at a height of radiation center above mean sea level of approximately 266.7 meters (875 feet), and the lattice tower structure will be above ground 61 meters (200 feet). This proposal is acceptable under the criteria of 47 CFR 73.37. Also, the proposed facility will not have a significant environmental impact with regard to potential radio frequency electromagnetic field exposure to humans, as defined by 47 CFR 1.1307 (b)

Based upon the findings of the attached National Environmental Policy Act (NEPA) Checklist, NEPA Summary Report and associated documentation for the above referenced site, it appears that the proposed installation will not adversely impact any of the criteria as outlined in 1.1307(a) items (1) through (8) and preparation of an Environmental Assessment (EA) is not required.

The Report was completed according to the terms and conditions authorized by Amor Broadcasting (La X 98.1 FM). There are no intended or unintended third party beneficiaries to this Report, unless specifically named. JGF is an independent contractor, not an employee of either the property owner or the project proponent, and its compensation was not based on the findings or recommendations made in the Report or on the closing of any business transaction. Note that the findings of this Report are based on the project specifications provided to JGF and described in this Report. In the event that the design or location of the installation changes, please contact JGF as additional review and/or consultation may be required.

Thank you for the opportunity to prepare this Report, and assist you with this project. Please contact us if you have any questions or if we may be of further assistance.

Respectfully Submitted,



Julio González Fortuño, Ph.D(c), P.E., P.A.
Environmental Consultant

Appendix A - NEPA Checklist

Appendix B - Aerial Photos


Appendix C - Property & Surroundings Actual Photos Appendix

D – Federal & State Government Maps & Information

Appendix E – Property Documents & Propose FM Antenna Structure Drawings

⁵ Appendix E – Property Documents & Propose Tower Design

Appendix A - NEPA Checklist

	Site type (choose one):	Site ID:	Site Address:
	<input checked="" type="checkbox"/> Raw land <input checked="" type="checkbox"/> Tower Development <input type="checkbox"/> Other colocation <input type="checkbox"/> Tower Replacement	Cadaster #: 393-000-002-07	Isabel Street N-12 / Parcel #100, Jauca II Ward, Santa Isabel, P.R.

NEPA LAND USE SCREENING CHECKLIST					
-----------------------------------	--	--	--	--	--

FCC NEPA Category	Consulting Agency to Contact	Check appropriate boxes below			
		No Adverse Impact	Potential Adverse Impact	Exempt from Review	N/A Applies
Designated Wilderness Areas	National Park Service, US Forest Service, Bureau of Land Management (BLM)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Designated Wildlife Preserves	National Park Service, US Forest Service, BLM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Threatened or Endangered Species & Critical Habitats	US Fish & Wildlife Service - Field Office (USF&WS)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Historic Places	State Historic Preservation Officer (SHPO), Tribal Historic Preservation Officer (THPO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Indian Religious Sites	American Indian Tribes, Bureau of Indian Affairs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Floodplain	Federal Emergency Management Agency (FEMA)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wetland & Surface Waterways	USF&WS NWI Maps US Army Corps of Engineers (ACOE)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Signature: _____

Company: JGF Engineers & Environmental Consultants

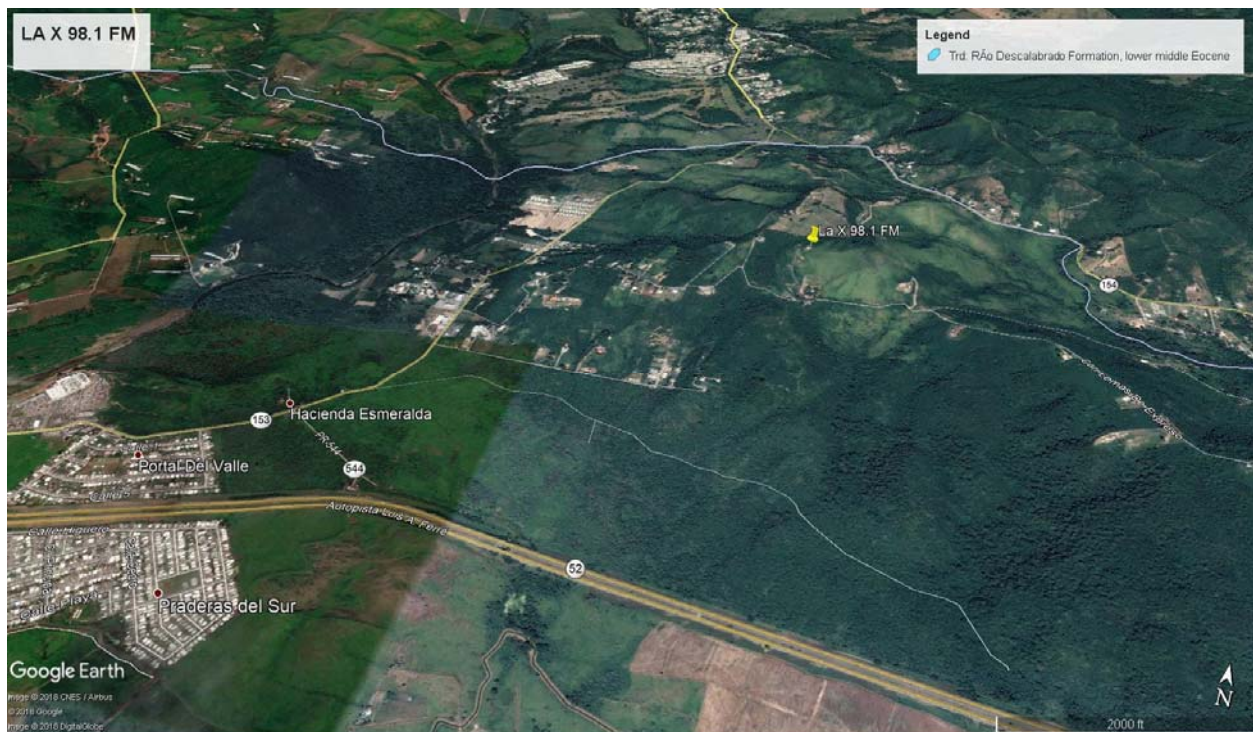
Print Name: Julio González-Fortuño Date: August 12th, 2018

Appendix B - Aerial Photos, Historical Review

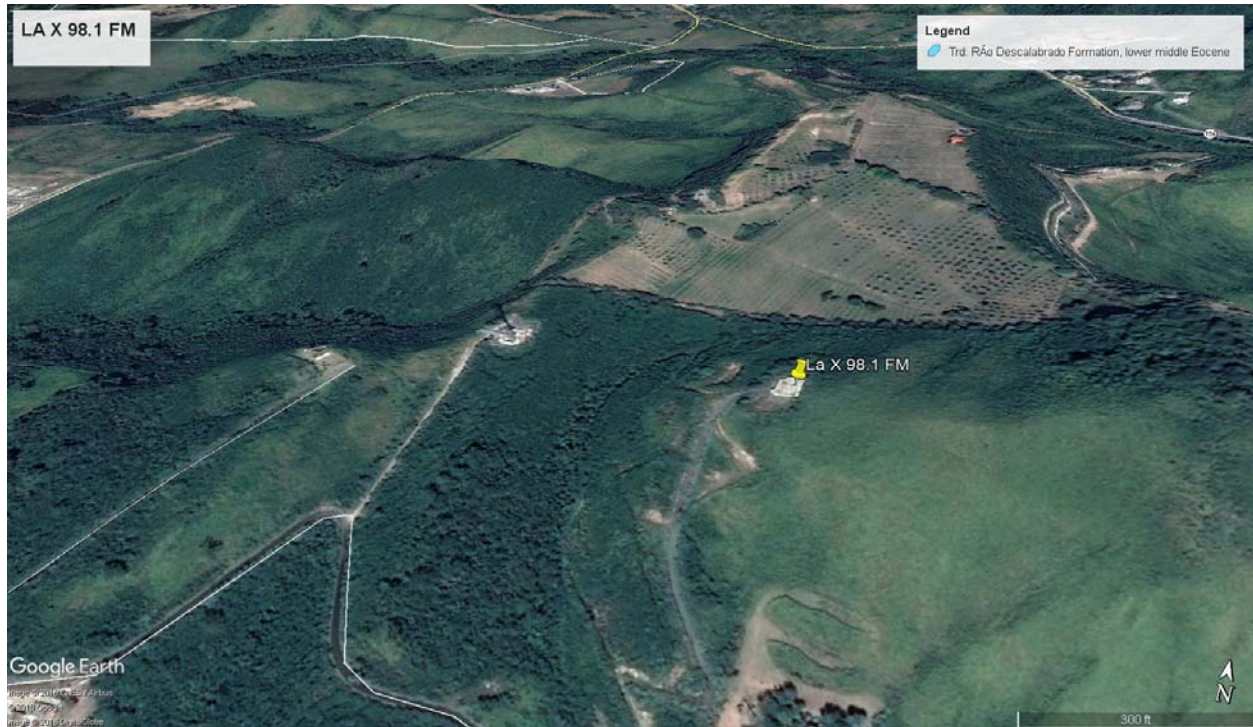
Puerto Rico Location



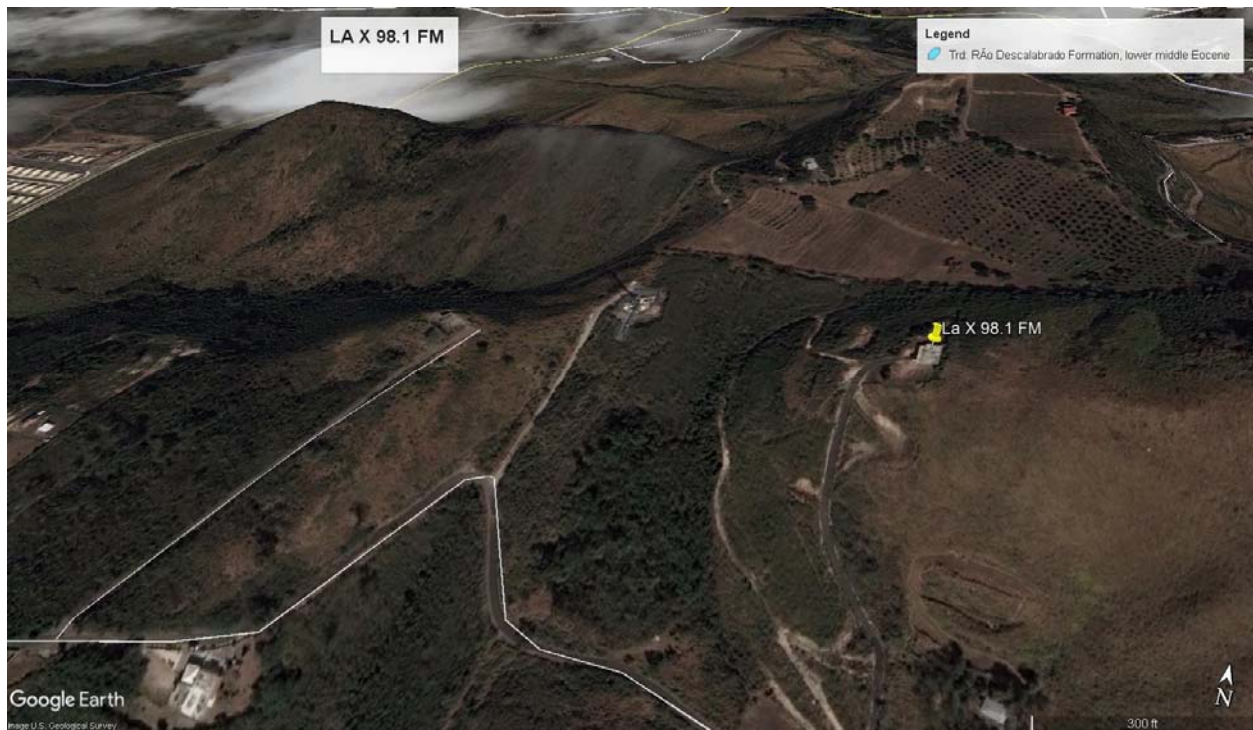
Aerial Photo Taken on 2018



Aerial Photo Taken on 2018



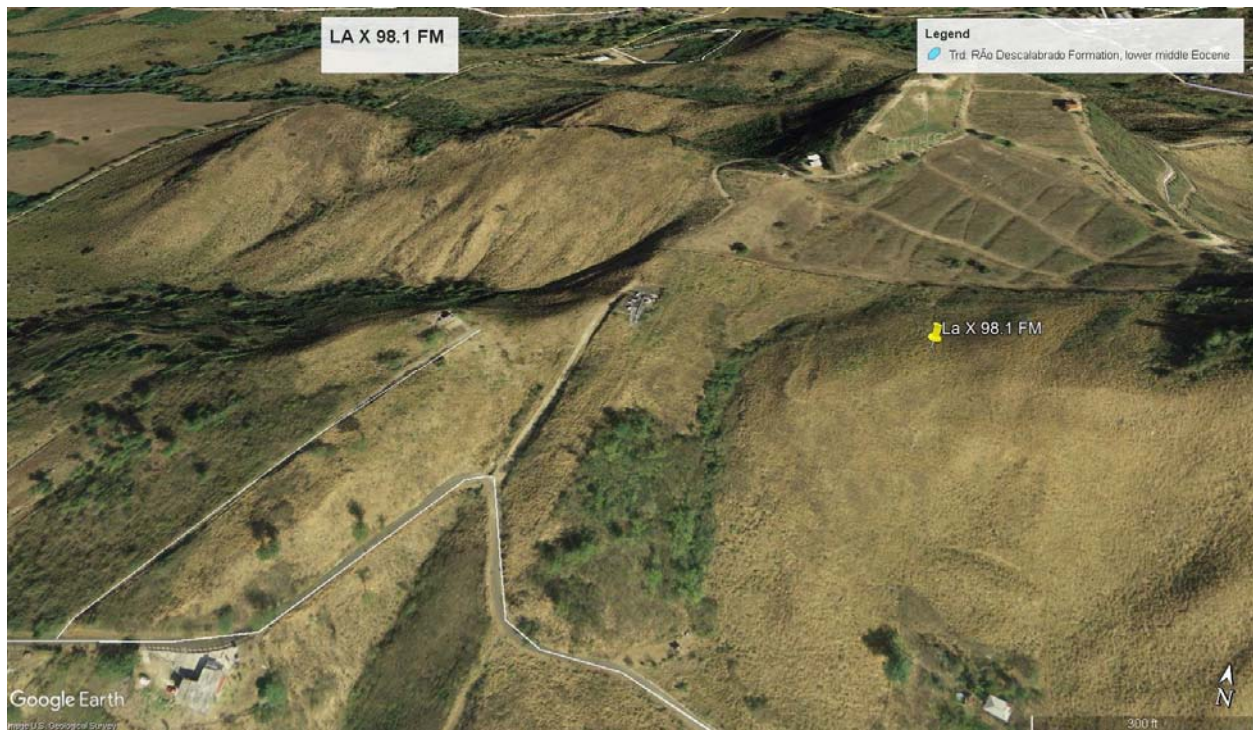
Aerial Photo Taken on 11/2015



Aerial Photo Taken on 12/2010



Aerial Photo Taken on 11/2006



Aerial Photo Taken on 11/1994



Attachment C
Property Actual Photos
Taken on August 10, 2018

Access Property Photo-From State Road #153 to the interior street, Isabel.









Existing Tower Structures:



Boundary Property Photos-This photo was taken coming up the property entrance.



Property & Surrounding area Photos

