

## KCIW Full Power Project Information Sheet

### ABOUT KCIW

KCIW is an FCC-licensed Low-Power FM radio station transmitting from Brookings, OR. KCIW is owned and operated by Curry Coast Community Radio (CCCR), a 501(c)(3) nonprofit corporation. Our mission is “to provide a platform in our community for the free exchange of artistic expression, information, and differing points of view, and to encourage cooperation . . . to strengthen our sense of community and work toward a better future for all residents of Curry County.”

### FULL POWER INITIATIVE

Presently, we are constrained to a maximum broadcast power of 100 Watts under our FCC Low-Power FM license. This limits our signal coverage, which extends from Crescent City to a few miles north of Brookings. In order to better fulfill our mission, we plan to transition from a low power station to a full power station.

In November 2021 the FCC opened a window for low-power community radio stations to apply to become full power stations. These FCC windows typically occur once a decade or so, and CCCR jumped at the opportunity. Our applications were approved, and we were granted Construction Permits for transmitters in Brookings (KCIW) and Gold Beach (KCIY). This will extend our signal to cover nearly all of Curry County and much of Del Norte County.

### EMERGENCY BROADCAST

Since our founding in 2013, we have set as one of our primary goals the ability to broadcast emergency information in the event of a disaster such as a fire or earthquake/tsunami. When the “big one” strikes, electrical power, phone, and Internet will be unavailable, potentially for weeks or months. Nearly everyone has access to a battery-powered FM radio, either in their residence or in their car. As a result, FM radio has a unique ability to disseminate emergency information to nearly everyone within its coverage area when no other means of communication are available.

In conjunction with our full-power initiative, we propose to provide robust emergency backup power at the transmitter sites and communication links to local and state emergency service authorities. This will allow emergency authorities to provide vial information directly to residents of the affected areas.



Approximate KCIW/KCIY Full Power Signal Coverage