he PSERN Project upgrades and expands the current King County Emergency Radio Communications System (KCERCS). It's an 800 MHz digital network. This system will be primarily used by law enforcement, fire fighters, and other emergency personnel to communicate with each other during E-911 activities – from small incident response to large scale emergencies. Some general government agencies will also use it for daily operations.



About PSERN

- The PSERN Project is funded by a property tax levy lid lift that was approved by voters in April of 2015.
- The Project has a current budget of approximately \$283 million.
- PSERN is comprised of radio towers, fiber optic cables, computers, and a variety of other equipment to support the ability of first responders and other government personnel to communicate through a dedicated network.
- The Project is governed by a board of system owners and first responder representatives.
- Two active committees advise on the Project plans, strategies, technical impacts, and end-user needs.

What You Get with PSERN

- Improved coverage, capacity, capability, and connectivity throughout King County.
- Overall, PSERN will provide better onstreet and in-building coverage with additional coverage along I-90, Highway 2, and Highway 410.
- PSERN will provide updated technology for countywide emergency radio communications including a change from analog to digital.
- PSERN will provide new features such as encryption and remote configuration of radios in the field.

The project will purchase: up to 19,000 radios and 144 Dispatch consoles at 19 dispatch centers.

PSERN will consolidate operations of the current countywide emergency communications system into a single, independent agency providing operations and maintenance of PSERN.

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