



SYSTEM RESILIENCY IMPROVEMENT PROJECTS

Mission: Service Through Storms



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- **Improvements to overhead lines.** EWEB will recon gure and replace older overhead power lines that require two wires, and replace them with new, higher-capacity wire that requires only one wire. This will also allow for the removal of crossarms, which are susceptible to falling tree limbs and a common culprit in an outage. Replacement of damaged crossarms is time-consuming and slows power restoration e orts. Some lines may be rerouted.

- **Four projects will convert overhead lines to underground service.**

Refer to [last page](#) for details of projects, as numbered.

Owosso & Carolyn

Willow & Park

Willagillespie & Russet

Debrick & Rio Glen

Oakway, north of Fair Oaks 13

Palomino & Harlow

Palomino & Dapple Way

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For more information, please contact:

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Project details:

1a. Palomino & Harlow

- Reconductor 2 phase #6CU backyard tap to 1 phase from pole 25252 to 14802 & 14812 at Palomino & Harlow

1b. Palomino & Dapple Way

- Reconductor 2 phase #6CU backyard tap to 1 phase from pole 14774 to 17007 at Palomino & Dapple Way

2. Green Hill & W. 11th

- Reconductor 2 phase #6CU street tap to 1 phase from pole 20144 to 20155 at Green Hill & W11th

3a. Debrick & Rio Glen

- Reconductor 2 phase #6CU backyard tap to 1 phase from pole 14382 to 14386 at Debrick & Rio Glen

3b. Willagillespie & Russet

- Reconductor 2 phase #6CU street tap to 1 phase from pole 14357 to 14359 at Willagillespie & Russet

4. Fox Hollow, west of Saratoga to Donald

- Convert 3 phase backyard tap from OH to UG from pole 23554 to 34615 at Fox Hollow, west of Saratoga to Donald

5a. E. Amazon & 35th Pl.

- Reconductor 2 phase #6CU backyard tap to 1 phase from pole 11624 to 11648 at E. Amazon & 35th Pl.

5b. W. 35th & McMillan

- Reconductor 2 phase #6CU street tap to 1 phase from pole 2419 to 22641 & 18408 at W. 35th & McMillan

6. E. 31st & Ferry

- Reconductor 2 phase #6CU & #4CU street tap to 1 phase from pole 7331 to 7334 & 7336 & 9232 at E. 31st & Ferry

7a. E. 28th & Central

- Reconductor 2 phase #6CU street tap to 1 phase from pole 5436 to 8302 & 20771 at E. 38th & Central

7b. Agate & E. 27th

- Reconductor 2 phase #6CU street tap to 1 phase from pole 5422 to 5425 & 5420 at Agate & E. 27th

8a. McLean & Fillmore

- Reconductor 2 phase #4CU street tap to 1 phase from pole 2142 to 12230 at McLean & Fillmore

8b. W. 28th & Adams

- Reconductor 2 phase #6CU street tap to 1 phase from pole 11238 to 17022 at W. 28th & Adams

9. Jefferson & 22nd

- Reconductor 2 phase #4CU backyard tap to 1 phase from pole 21636 to 5999 at Jefferson & 22nd

10a. Willamette & W. 31st

- Reconductor 2 phase #4CU backyard tap to 1 phase from pole 9666 to 9600 & 1555 at Willamette & W. 31st

10b. Washington & W. 29th

- Reconductor 2 phase #6CU street tap to 1 phase from pole 2286 to 2282 & 2289 at Washington & W. 29th

11. W. 22nd & Olive Alley

- Reconductor 2 phase #6CU street tap to 1 phase from pole 4993 to 4915 at W. 22nd & Olive Alley

12. Blanton Rd.

- Convert 3 phase tap from OH to UG feeder from pole 34270 to 10735 on Blanton Rd.

13. Oakway, north of Fair Oaks

- Convert 3 phase backyard tap from OH to UG from pole 17923 to 113 off Oakway, north of Fair Oaks

14. Willow & Park

- Reconductor 2 phase #6CU street tap to 1 phase from pole 673 to 141 at Willow & Park

15. Owosso & Carolyn

- Reconductor 2 phase #6CU street tap to 1 phase from pole 18246 to 18250 at Owosso & Carolyn

16. Willamette & Coachman to Kingswood & E. 50th

- Convert 3 phase backyard feeder to 1 phase tap from pole 21167 to 22470 from Willamette & Coachman to Kingswood & E. 50th & convert backyard feeder Dillard 4724 from OH to UG from pole 19423 to 11330 by Kingswood from Brookwood to Donald.

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- **Conversion to underground service.**
Four projects will convert overhead lines to underground service.