

# PUBLIC WORKS IN MAY

June 1, 2018

## ROAD MAINTENANCE

### Sidewalk Repair on Lancelot Lane

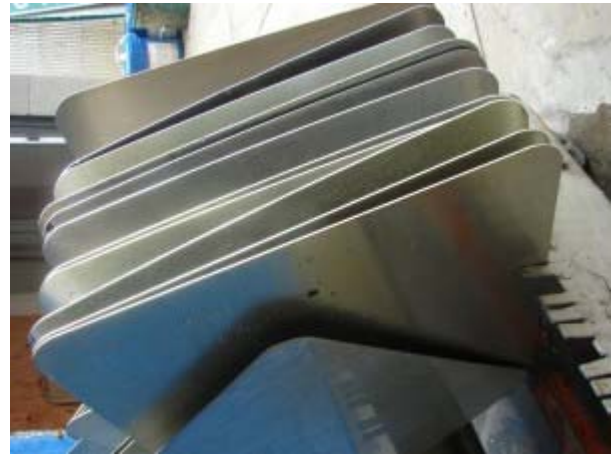
Repaired curb and sidewalk on Lancelot. With a crew of three we were able to remove and replace the damage in less than a day saving the City of Wilsonville roughly \$2100-\$3100 by performing the work in house.



## ROAD MAINTENANCE

### Green Signs

Roads has also become more green this month by partnering up with Northwest Sign Recycling. They strip the surface and reface it with a new print lessening the foot print. They are also able to repair many of the damaged signs this way. The ones that cannot be saved are recycled and they credit the account.



Northwest Sign Recycling inventories the signs, hydrostrips them, deburrs any rough edges, and returns the refurbished sign blanks to the City.

#### Hydrostripping:

- Provides an environmentally friendly option for recycling the signs
- Restores fresh aluminum surfaces allowing reuse of the existing signs
- Signs are returned in prime condition to form a clean bond with laminates
- Reduces the need for selling scrap aluminum, sanding blanks, and buying new signs at increasing aluminum prices
- Receive top dollar credits for the scrap aluminum signs that are damaged, bent or have holes
- Credits go back to the department rather than general funds, to maintain departmental funding allocations
- Saves time and money – they pickup, refurbish and deliver back fresh sign blanks

Recycling aluminum has the potential to reduce materials production energy consumption by 95%