Public Works

Mission Statement

- The Davis County Public Works Department is a hard working service minded organization that keeps the roads in Unincorporated Davis County in excellent condition, partners with the Cities in Davis County to protect the Citizens from serious flooding, and keeps the weeds in our County under control.

  We are mindful of the Public whom we serve and keep them informed as to what we are doing and when we will be doing it. We understand that a well-informed public is a public that appreciates what it is we are about.

Prior Year Inputs/Outputs

FTE (2020):

- 25 Full Time Employees
- 78 Pieces of Equipment including trucks, cars, trailers, excavators, dump trucks, bulldozer, water truck, pumps, lights, crack pot, tractors, mowers, compressors, ATV, rollers, paver, sweeper, fork lift…
- 27 channels totaling over 187 miles maintained.
- 29 Miles of road maintained
- 22 flood Control Permits issued so far. On path to issue over 40.
- Maintained 400+ Vehicles
- Mowed and sprayed all road sides, all detention basins, many channels and other various properties.
- Thousands of weed eating bugs released.
- Helped a couple departments prepare for events, maintain facilities and complete necessary projects.

Core Functions & Services

- Flood Control-Keeping the public safe through;
  - oversight of development within 100ft of the channels,
  - cleaning channels and culverts,
  - maintaining and upsizing infrastructure,
  - providing support during flood events, and
  - working with the cities and state to ensure proper flood plain mapping and other protections are in place so that residents are protected from flooding.
- Road Maintenance – Keeping the public safe through;
  - Snow Removal
  - Asphalt and shoulder maintenance
  - Traffic control and striping
  - Upgrading roads to meet modern safety standards
- Noxious Weed Control- Maintaining control of noxious weeds is important for the health of livestock, wildlife, native plants, and of human.
- County Support – Keeping other county functions moving forward through;
  - Vehicle maintenance and fuel supply
  - Construction support
  - Engineering support.

Public Works

Current Year Projected Outcomes

Flood Control- Permitting and oversight of all development within 100 feet of a designated channel. Maintained 187 miles of channel in 27 jurisdictional channels. This maintenance included debris removal throughout all channels and culverts, dredging, erosion prevention, erosion repair, piping 300' of Deuel Creek with 8x4 box culvert, reconstruction of Howard Slough Hooper Irrigation Canal Crossing, maintenance and cleaning from the wind event, replacement of the Fairfield Rd. Box Culvert in cooperation with Layton City and lining the 1000 N Channel in Centerville. We have been working with UDOT on the rebuild of highway 89 and the construction of West Davis Corridor as well.

Roads- We reconstructed Ewe Turn & Boynton Rd, Chip sealed 650 W, Cattle Road, West Gentile, 2700 S and 3000 W. We slurry sealed much of the Val Verda area, crack sealed all county roads, shouldered rural county roads, and provided timely snow removal to all county roads.

Weeds – Mapped sprayed and mowed all noxious weeds on county property. Sprayed mowed and maintained all county road sides, channel banks, access ways, detention basins, jurisdictional trails, collected and released noxious weed eating bugs and randomly owned county properties that require maintenance.

Vehicle Maintenance- Maintained 400+ vehicles, construction equipment, trailers, mowers, ATVs, hand tools, pumps, generators, fuel system …

Next Year Budget Initiatives

Public Works- Budget requests include significant building and grounds improvements. Continuation of the landscaping improvements, request to replace the always blowing down vinyl fence with a concrete wall, replace the upper driveway to the shooting range and yard, and improvements of the lower equipment storage yard. Projects next year will be funded by Federal reimbursement. We have listed approximately 5 million in expenditures for those projects. The projects include a cooperative project with Mosquito Abatement piping a portion of Holmes Creek, the continuation of the cooperative project with Centerville Piping Deuel Creek, lining the NSLD along redwood Road and upsizing and replacing several culverts under I-15 and UP Rail Road. For Equipment and Vehicles we are asking for a mini excavator, utility trailer, a pressure washer, an undercarriage washer, a dingo and a medium duty plow truck.

B Roads- Budget requests are to rebuild Boynton Road (in-house), Rebuild 650 N (Cooperative project with Fruit Heights City) slurry seal various roads, and pipe roadside ditches in the North West unincorporated county. We are asking for a replacement 2010-05. This is a Brandon's truck, a new Dump Truck to replace 04-17, and a crack sealer again.

Roads-Budget requests are for typical supplies required to mow spray and shoulder roads and access ways. We are requesting a new Tractor. The CX 90 is a 21 year old tractor and is experiencing significant down time.

Vehicle Maintenance – Budget requests are for typical supplies required to service and maintain the entire county fleet. Equipment Requests this year are for a new Tire and Wheel balancer. We are also asking for a new service truck again (2005-16). It is 16 years old and the utility bed is falling apart.