



2010 IRRP Annual Progress Report

Introduction

The Infrastructure Repair and Replacement Plan (IRRP) has completed its first year of construction. For those unfamiliar with the IRRP, this program was established by City Council in April 2010 to provide a systematic approach to replace the City's three failing critical infrastructure systems: water, sewer, and streets. Of the 115 miles of failing infrastructure systems in the City, 40 miles of water and sewer lines and streets are failing in the same locations. The IRRP is focused on replacements and upgrades in these areas. This program is funded by a six year stepped utility rate increase. This annual progress report summarizes the achievements and costs of the first year's work.

Program Funding

- \$8,820,000 IRRP project start-up revenue bond (will be repaid over six calendar years).
- \$2,163,027 spent on 2010 IRRP projects.
- \$600,492 collected through dedicated IRRP utility rate increases in 2010.

2010 Projects

In this past year, the City completed three IRRP projects:

- 1) Morton St. - from Chase Ave. to Third Ave.;
- 2) Bryant Ave. - from Howard St. west to the end of the Bryant Ave. cul-de-sac;
- 3) Palouse St. - from Birch St. to Newell St.; and Newell Street - from First Ave. to Palouse St.

2010 Results

The table below provides a summary of costs for the 2010 IRRP program.

	Morton Street	Bryant Street	Palouse & Newell	Total
Projected Cost	\$683,236	\$689,419	\$1,132,088	\$2,504,743
Actual Cost	\$497,821	\$815,774	\$849,432	\$2,163,027

The table below illustrates and quantifies the 2010 IRRP improvements by individual project.

	Morton Street	Bryant Street	Palouse & Newell	Totals
Water Main Replaced	1,350 Feet	1,415 Feet	2,500 Feet	5,265 Feet (1mile)
Sewer Main Replaced	1,350 Feet	1,420 Feet	2,200 Feet	4,970 Feet (0.94 miles)
Street Replaced	1,360 Feet	1,160 Feet	2,425 Feet	4,945 Feet (0.94 miles)
New ADA Ramps	18 Ramps	5 Ramps	32 Ramps	55 Ramps