

Agendair

**PORT ST. LUCIE CITY COUNCIL  
AGENDA ITEM REQUEST**

TYPE OF MEETING: REGULAR   X   SPECIAL       

DATE OF MEETING: December 12, 2011

ORDINANCE        RESOLUTION        MOTION   X   PUBLIC HEARING       

**ITEM:** E-8 Canal Repairs - Time Extension - Natural Resources Conservation Service (NRCS) Emergency Watershed Protection (EWP) Program NRCS EWP Agreement 69-4209-11-1768 Amendment #2

**RECOMMENDED ACTION:**

Department recommends approval of the NRCS EWP Agreement 69-4209-11-1768 Amendment #2

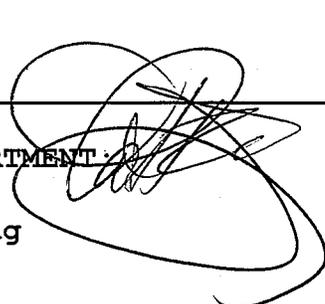
**EXHIBITS:** Staff memo, NRCS Amendment #2

**SUMMARY EXPLANATION/BACKGROUND INFORMATION:**

A 30-day time extension (Amendment #2) was approved by the Natural Resources Conservation Service (NRCS) for the ongoing E-8 Canal repairs thereby extending the Emergency Watershed Protection (EWP) Agreement 69-4209-11-1768 to February 1, 2012. The amendment accommodates extra work required at Kensington Street to replace 256 feet of 72" aluminum pipe under the street because of accelerated deterioration and fatigue. CAPTEC Engineering, Inc. and City staff inspected the pipe and determined the pipe's replacement was a priority. NRCS was immediately contacted and they agreed to financially participate in the pipe replacement. The extension also accommodates storm related repairs caused by the October rains. The majority of the repairs will be between the B-15 water control structure referred to as Project #7.

**IF PRESENTATION IS TO BE MADE, HOW MUCH TIME WILL BE REQUIRED?**

N/A



SUBMITTING DEPARTMENT:  
Engineering  
Patricia Roebling

*JAB*  
**RECEIVED**  
DATE: December 5 2011

City Manager's Office



"A City for All Ages"

**CITY OF PORT ST. LUCIE**  
**ENGINEERING DEPARTMENT**  
*Accredited Agency – American Public Works Association*



MEMORANDUM

To: Jerry Bentrrott, City Manager

Thru: James Angstadt, P.E. *JE A*

From: Larry Nadeau, Project Manager *LN*

Date: December 5, 2011

Re: E-8 Canal Repairs – Time Extension  
Natural Resources Conservation Service-Emergency Watershed Protection Program  
Emergency Watershed Protection Agreement 69-4209-11-1768 Amendment #2

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The Engineering Department recently requested a 30-day time extension from the Natural Resources Conservation Service (NRCS) for the ongoing E-8 Canal repairs. NRCS approved the request and issued Amendment #2 extending the Emergency Watershed Protection (EWP) Agreement 69-4209-11-1768 to February 1, 2012.

This 30-day time extension covers additional work for pipe replacement and storm related repairs. In summary, CAPTEC Engineering, Inc. and City staff inspected the 256 feet of 72" cross-street aluminum pipe under Kensington Street as it exhibited signs of accelerated deterioration and fatigue. Following the inspection it was determined the pipe's replacement was a priority, due to its condition. NRCS was immediately contacted and agreed with the recommendation to replace the pipe and committed their financial participate of the pipe's replacement with new reinforced concrete pipe. In addition, recent October rain events caused storm related damages which require repairs. The majority of the repairs are located between the B-15 water control structure and Savage Boulevard, referred to as Project #7 on the original project plans.

The Engineering Department recommends approval of the attached NRCS Amendment #2 for EWP Project Agreement 69-4209-11-1768. We further request that this item be scheduled for the next available City Council meeting for their review and consideration.

If you have any questions or require additional information, please do not hesitate to contact me.

/s/  
Attachment

cc: Jesus Merejo – Utility Systems Director  
Patricia Roebing, P.E. – City Engineer  
Kimberly Graham, P.E. – Assistant City Engineer  
Sue Walsh, Engineering Budget Specialist