

FISCAL YEAR 2004-2005 Work Plan

For the Interlocal Agreement on Stormwater Management

- 1) The City of Lincoln (City) and the Lower Platte South Natural Resources District (NRD) will continue present responsibilities and explore enhancements to provide comprehensive, effective and consistent review, inspection, implementation and enforcement of Erosion and Sediment Control plans.
- 2) The City and NRD will conduct periodic inspection of stormwater storage facilities and the City will provide enforcement to ensure that storage facilities are built and functioning as designed and approved, and are being properly maintained.
- 3) The City and NRD will explore alternatives to develop a funding mechanism to build regional storage facilities where feasible with the cooperation of landowners and developers. Once a funding mechanism is developed and facilities are built the NRD will operate and maintain the facilities in cooperation with City.
- 4) Floodplain Standards for New Growth Areas became effective May 25, 2004. The City and NRD will continue work efforts for the development of technical information and language needed to support potential ordinance and criteria revisions for floodplain and stormwater management.
- 5) The NRD will cooperate with Lincoln and Lancaster County to operate and enhance the Salt Creek Flood Warning System. The NRD will bill the City for the City's cost share. For FY 2004-05 funding;
 - The cost share from the NRD is \$25,000
 - The cost share from the City is \$25,000
- 6) The City and NRD will coordinate with other agencies, citizens and legislators to seek to obtain state enabling legislation for a Stormwater Utility.
- 7) The City and NRD will jointly develop an outline/framework for a public information and involvement program to educate city staff, contractors, developers, engineers, and the public on the impacts of stormwater runoff, and also sediment and erosion control measures. The City will bill the NRD for the NRD's cost share. For FY 2004-05 funding;
 - The cost share from the NRD is \$6,500
 - The cost share from the City is \$6,500
- 8) Alternatives will be evaluated for enhancing the prospects of green infrastructure/LID/conservation design development. Also BMPs for reducing stormwater runoff and/or increasing water quality from homes and businesses will be evaluated and reviewed. Examples of such BMPs include rain gardens, rain barrels, pervious paving surfaces, outlot management practices and other measures that retain more rainwater on site. With proper design these practices should enhance quantity and quality with the watershed while reducing downstream erosion and flooding. The City will bill the NRD for the NRD's cost share. For FY 2004-05 funding;
 - The cost share from the NRD is \$10,000

- The cost share from the City is \$10,000

9) The City will continue water quality monitoring and other stormwater related services deemed necessary by the City and NRD. It is planned to continue contracting with UNL for BMP Storm Drainage Assessment and a Dry Weather Storm Drainage Assessment. The cost share from NRD is 35% for the BMP Storm Drainage Assessment portion of the project. The City will bill the NRD for the NRD's cost share. For FY 2004-05 funding;

- The cost share from the NRD is \$5,000

- The cost share from the City is \$25,000

10) The City in coordination with the NRD will complete contract work with the selected consultant to develop a stormwater model and basin plan for Stevens Creek and complete contract work with USGS for a stormwater model and study for Cardwell Branch. The next potential basin plan will be for the Dead Man's Run basin. The City will bill the NRD for the NRD's cost share. For FY 2004-05 funding;

- The cost share from the NRD is \$185,400

- The cost share from the City is \$50,000 from General Revenue and \$629,200 from General Obligation Bonds, if approved.

11) The NRD in coordination with the City will contribute equally toward the design, landrights, and construction of the Stevens Creek Watershed supplemental box culvert project, near 81st & Fletcher Avenue. The NRD will acquire landrights and design the project this fiscal year at a total estimated cost of approximately \$200,000 (which includes \$27,000 - design, \$60,000 - landrights). The NRD will bill the City for the City's cost share. For FY 2004-05 funding;

- The cost share from the NRD is \$37,000

- The cost share from the City is \$50,000.

12) The City and the NRD will contribute toward improvement projects in the Beal Slough and Southeast Upper Salt Creek channels and basins. These improvement projects will include such projects as stream bed and bank stability measures, stormwater storage facilities, wetlands, floodplain preservation, and engineering, easements and land acquisition as identified generally and consistent with the goals in the Beal Slough Master Plan and Southeast Upper Salt Creek Master Plan. The City's contribution was identified in the \$1,700,000 stormwater general obligation bond issue approved by Lincoln voters on May 6, 2003. The City and NRD will develop a plan and schedule for design, right-of-way and implementation of projects. For FY 2004-05 funding;

- The cost share from the NRD is \$400,000.

- The cost share from the City is projected to be \$1,000,000 (from general obligation bonds if approved).

13) Current cost share projects planned for Item 12 include Beal Slough Phase 2 interventions, Lower Beal Slough grade checks, Storage facility study and rehabilitation, Beal Slough cost/benefit study, Floodplain mapping, Conservation Easements and a Basin plan update process study. City projects planned in Item 12 not available for cost share from the NRD include the Larson Park wetland and the PLHHA pond rehabilitation project.

14) The NRD and the City will cooperate on the design of an off-channel storage basin along Lynn Creek near I-180 and Adams Street:

- The NRD will provide \$20,000
- The City will provide \$0

15) The total cost to the City and NRD according to this Interlocal Agreement in Fiscal Year 2004-2005 is estimated to be \$2,484,600. For FY 2004-05 funding;

- The cost share from the NRD is estimated to be \$688,900
- The cost share from the City is estimated to be \$1,795,700 and is subject to City Council approval of the current proposed Public Works and Utilities budget and Capital Improvement Program. Also a portion of the program is subject to approval of a spring General Obligation issue.

16) The City in July 2005 at the NRD's request will prepare an annual report of activities, expenditures, and accomplishments to be reviewed by the NRD.

IN WITNESS WHEREOF, the District and the City have caused these presents to be executed by their duly authorized officials as of the date below indicated.

Executed by the City this _____ Day of _____ 2004.

CITY OF LINCOLN, NEBRASKA

City Clerk

Coleen J. Seng, Mayor

Executed by the District this 16 Day of September 2004.

LOWER PLATTE SOUTH NATURAL RESOURCES DISTRICT



Glenn Johnson, General Manager