STORMWATER EDUCATION – PARKS AND RECREATION FY 07/08

The Stormwater Utility is proposing to reimburse Parks **\$85,000** in fiscal year 2007/08 for educational activities that are stormwater related. The activities will include but not be limited to the following:

OUTDOOR EDUCATIONAL SIGNAGE:

The following locations currently have or will have stormwater educational signage within the next 6 months. Proposed stormwater payment for these items: **\$15,000 per year.**

- Buhr Park
 - Wet meadow project and Rain garden
- Gallup
 - o Rain garden by playground
- Leslie Science Center
- Bandemeier
- Mary Beth Doyle Park
 - o Stormwater features
- Argo
 - o Rain garden
- Olson
 - Stormwater features
- West Park
- Furstenberg
- Farmer's Market
- Stapp Natural Area

EDUCATIONAL PROGRAM – PARKS AND RECREATION

The following are existing environmental education programs conducted through the Parks. Proposed stormwater payment for these activities will be: \$40,000 per year. As part of the proposal, stormwater issues will be specifically integrated where appropriate. Educational tools to be used will include but not be limited to: brochures, Powerpoint slide shows (on rain gardens and rain barrels, and flyers.

EDUCATIONAL PROGRAMS - NAP

- 65 to 70 volunteer work days
 - o Opportunities could be mentioned at beginning or end of events
 - Will provide data
- 6 nature walks with different groups
- Display at events
- Outreach to schools
- Adopt a park
 - More limited number of people; more intense
- Talks to groups
- Newsletter
 - o 2,000 circulation
 - Jason editor
- Park interpretive brochures
 - o 6 to 10 different parks
- Fact sheets

OTHER ENVIRONMENTAL ACTIVITIES - NAP

- Workshops on Rain gardens
- Frog and toad survey
- Salamander survey
- Wetland bird survey
- Native planting workshop
- Site plan reviews

ENVIRONMENTAL ACTIVITIES – OTHER PARKS UNITS

ANN ARBOR CANOE LIVERIES

- River Connections Organization of canoe liveries and parks that promotes education and outdoor adventure along the Huron River.
 - River Connections school districts in the Huron River Watershed using experiential education program – field studies combined with canoeing – to better understand biology, hydrology and recreational benefits and understand how humans impact river systems and methods for reducing those impacts. Currently targeting 7th grade students in Ann Arbor, Dexter, Ypsilanti, and Willow Run school districts.

Physical Education Programs

- Local school districts attend physical education programs canoeing, kayaking and fishing to instill in students the importance of wholesome pastimes and healthy outdoor lifestyles while gaining an appreciation and sense of stewardship of the river. Received a grant for Community High School in 2007-2008.
- Preschool Programs

- River Tots Monthly programs ages 0-2 years old with caregiver exploring Gallup Park and exercise.
- River Rapscallions Monthly programs 2-4 years old with caregiver exploring the river with boats, fishing and river activities.

Boy Scouts and Girl Scouts

Canoe, kayak and fishing specific badge programs.
Currently developing these programs.

River Day Camps

 Currently ages 1st-5th grade, expand to middle school in future. Explore the river with boats, fishing and river activities.

Public Programs

- Wetlands by Canoe
- Bird Walks/Paddles
- Turtle Paddles
- Senior Walks/Paddles
- Moonlight Paddles

OUTDOOR BANNER ADS/DISPLAYS

The follow locations will have large format outdoor displays promoting "Stormwater Smart" activities, next to high traffic vehicle areas. Payment will be: \$17,000 per year.

- Vet's Park
- Huron Hills Golf Course

BROCHURE RACKS

Indoor brochure racks promoting stormwater will be provided at the following facilities. Payment will be: \$12,000 per year

- Vet's outdoor pool 40,000 visitors per year
- Vet's indoor arena 60,000 visitors per year
- Gallup/Argo Canoe liveries 42,000 visitors per year
- Buhr Park rink 34,000 visitors per year
- Fuller Pool
- Mack Pool