

OAK RIDGE CITY COUNCIL
WORK SESSION

Multipurpose Room, Central Services Complex

January 20, 2015
6:00 P.M.

AGENDA

1. Update and briefing on Main-Street Oak Ridge project by James Down of Crosland Southeast, Charlotte, North Carolina
2. Briefing by Chairman Charlie Jernigan on the progress of the Oak Ridge Land Bank and general discussion with City Council
3. Review of grant to be submitted by City of Oak Ridge as advised by EQAB for 5-Star Urban Waters Restoration Act as presented by Steve Kenworthy and Bruce Applegate
4. Present high points of the 2016-2021 Capital Improvements Program by Kathryn Baldwin
5. Follow-up discussion and any further questions associated with Pre-K Project resulting from joint Board of Education and City Council meeting held on January 15, 2015
6. Discussion and briefing by City Manager / City Attorney on Daniel Arthur Building and Senior Citizens Center
7. Planning and scheduling for future City Council retreat
8. Discussion on *Roberts Rules of Order* – Calling the Question v. City of Oak Ridge variation
9. Updates

CITY COUNCIL MEMORANDUM
15-01

DATE: January 13, 2015

TO: Honorable Mayor and Members of City Council

FROM: Mark S. Watson, City Manager

SUBJECT: WORK SESSION ITEM: PURSUANCE OF THE FIVE STAR AND URBAN WATERS RESTORATION GRANT PROGRAM

Introduction

An item for City Council's information at the January 20, 2015 work session is the pursuance of the National Fish and Wildlife Association (NFWA) Five Star and Urban Waters Restoration Grant. The grant funds are to be used for wetland, forest, and riparian habitat restoration; stormwater management, outreach, and stewardship with a particular focus on water quality, watersheds and the habitats they support.

Funding Requirements

Habitat restoration and watershed protection efforts will be achieved through grant funds up to \$25,000 distributed from the NFWA on behalf of the following partners: The Environmental Protection Agency, U.S. Forest Service, U.S. Fish and Wildlife Service, Southern Company, FedEx, Alcoa Foundation, and Pacific Gas and Electric Company. Grant funds will match in-kind contributions from local partners, and the City of Oak Ridge. In-kind contributions will primarily consist of administrative assistance costs, but may include other non-monetary resources of the City of Oak Ridge such as equipment usage.

Background

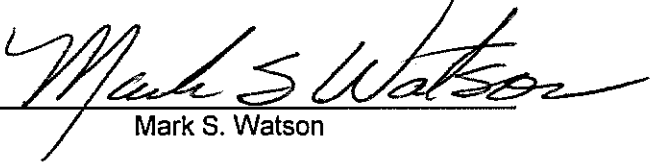
The Five Star/Urban Waters Restoration Program seeks to develop community capacity to sustain local natural resources for future generations by providing modest financial assistance to diverse local partnerships for: wetland, forest, riparian and coastal habitat restoration, stormwater management, outreach and stewardship with a particular focus on water quality, watersheds and the habitats they support. Each Five Star and Urban Waters project incorporates four main elements: On-the-Ground Activities, Integrated Education, Measurable Community Benefits, and Community Partnerships. To date, more than 75,000 acres of land have been restored including more than 350 acres of wetland habitat.

The City of Oak Ridge, assisted by the Environmental Quality Advisory Board, has identified this grant opportunity as a key method to engage the community in addressing areas affected by increased stormwater runoff and natural habitat disruption. Grant funds will be used to foster a series of low cost community projects. The projects will focus on educational interactions, sustainable/environmentally friendly habitat repair, and stormwater runoff reduction. Components of projects to be completed include education, training, and public outreach activities, as well as removal of trash, and invasive species. Stabilization of eroding banks, planting of native trees, and shrubs will also be included to various degrees in the projects undertaken.

Benefits of the program will include reduced stormwater runoff, habitat repair, and the creation of habitats usable by local schools for biodiversity education. The City of Oak Ridge will work with contributing community partners to carry out the implementation of these projects, as well as guaranteeing the appropriate locations of restoration efforts. The collaboration by local partners and inclusion of their own resources for fund matching, will guarantee the City of Oak Ridge's in-kind contributions will be negligible compared to the benefits achievable for the community.

Recommendation

It is the City Manager's intention to move forward in pursuance of this grant opportunity. Acceptance of the grant, if awarded by NFWA, will be brought to City Council for approval at a future voting meeting.


Mark S. Watson

Attachments: Potential Partners
Current In-Kind contribution and budget estimates

Potential Partners and Contributions:

- Department of Recreation and Parks and Public Works Department of the City of Oak Ridge
- Oak Ridge City Schools system
- Nonprofits: Keep Anderson County Beautiful, Tennessee Citizens for Wilderness Planning, Clinch River Environmental Studies Organization, UT Arboretum Society
- University of Tennessee SMART Center
- University of Tennessee Environmental Design Lab (LA program)
- Tennessee Water Resources Research Center
- Local corporate partners: x y z

Partner Institutions	Types of Matching Contributions anticipated
City of Oak Ridge	Staff support (labor hours) for restoration planning and implementation, education, outreach, and training activities, (heavy) equipment usage, post implementation maintenance support (labor hours)
Oak Ridge Schools	Facilities staff support (labor hours), educator participation (labor hours), equipment usage, post implementation maintenance support (labor hours), possibly indirect costs
Non-profit partners	Professional expertise, public outreach/promotion support, volunteer hours CRESO: wetland restoration/mitigation planning
UT - SMART Center	Green Infrastructure design support (professional service and student-volunteer labor hours)
UT - Environmental Design Lab	Riparian restoration planning support (professional service and student-volunteer hours)
Tennessee Water Resources Research Center	Co-sponsorship of public education workshops aimed at local residents and homeowners (planning and execution support, education/outreach expertise, professional service hours)
Potential Corporate Sponsors: in-kind or cash contributions from ORNL, ORNL Credit Union, Leidos, TVA? Sunlight Gardens, Tennessee Naturescapes, Others??	Cash or volunteer labor hours

Preliminary Budget Estimate:

Primary use of Five Star-Urban Waters funding would be to purchase plants and materials for riparian restoration and green infrastructure demonstration practices. See the following tables for breakdown of grant funds requested and assumed in-kind (matching) contributions.

These tables represent planning estimates only. Budget requirements will be revised prior to proposal submission, no later than February 3, 2015

Oak Ridge Riparian Restoration Project - Labor Summary	Volunteer Labor Hours		Staff Labor Hours		Total Hours
	Regular	Profess'l	City	Schools	
Planning and project management	78	90	14	14	196
Community Engagement and Education	38	44	7	17	106
Riparian restoration	1140	90	16	10	1256
Green Infrastructure	133	55	11	9	208
TOTAL HOURS	1389	279	48	50	1766
Hourly Rate (City and Schools assume 16.7% fringe)	5	25	35	35	Total Labor
Labor Cost	\$ 6,945	\$ 6,975	\$ 1,680	\$ 1,750	\$ 17,350

Oak Ridge Riparian Restoration Project - Budget Summary	Labor Cost (100% in-kind)	Materials		Equip. (100% in-kind)		Total in-kind	Grant request	Total Cost
		Total	% in-kind	hours	Cost @ \$37.5			
Planning and project management	3,620	1,200	63%			4,370	450	4,820
Community Engagement and Education	2,130	600	0%			2,130	600	2,730
Riparian restoration	8,860	16,800	10%	42	1,575	12,115	15,120	27,235
Green Infrastructure	2,740	5,240	0%	20	750	3,490	5,240	8,730
Total	\$17,350	\$23,840	10.2%	62	\$2,325	\$ 22,105	\$ 21,410	\$43,515