Willard Bay Settlement Request for Proposals

The Division of Water Quality is soliciting project proposals that will enhance and protect waterways and environmental areas that may have been affected or related to the March 2013 release of diesel in the Willard Bay State Park. Examples of acceptable mitigation projects include but are not limited to: environmental projects, infrastructure improvements, and studies or educational activities/events which serve the purpose of protecting or improving water quality and/or the ecology of natural systems. Proposals must include a detailed description of the mitigation project, a cost breakdown showing how the funds will be used, and a plan for implementation of the project. The implementation plan shall include a timeline for implementation, completion of the project, and submission of final document(s) verifying completion of the project.

A two phase process will be used to evaluate proposals and select projects for funding. The first phase will evaluate proposals submitted on the form included below and select projects for funding. Initial proposals should be limited to a six (6) page maximum. Supplemental documents such as letters of support, information to demonstrate previous project implementation and other relative supportive documents may be submitted in addition to the six (6) page application form. Successful applicants will then be notified to submit detailed project plans in the second phase. Upon approval of the detailed project implementation plans, funding will be authorized by the Director of the Utah Division of Water Quality.

The deadlines for proposal submission, detailed project plans and funding authorization are provided here:

- May 5, 2014, 5:00 p.m.: Submission Deadline for project proposals
- May 28, 2014: Projects selected, funds allocated, & Proposers notified (Accepted proposals will be posted on DWQ website.)
- January 1, 2018: Completion of project and final reports due

The following criteria must be met by each funded project:

1. Proposed project must enhance the natural environment by improving conditions for one or more of the following: wildlife, habitat, native vegetation, water quality or emergency response or provide scientific and/or educational enhancements to the citizens of Utah in the context of the above named environmental areas.
2. Proposed project must benefit Utah citizens by providing one or more of the following: enhancements of infrastructure, educational opportunity, environmental benefit or recreational opportunity.
3. Proposer must have either an interest in any land directly involved in the project (e.g., fee title, easement, or other legal agreement that gives all needed rights to enhance the land involved in the project) or written permission/contract to conduct project activity on property.
4. Proposed project must be capable of being completed within 4 years.
5. Proposer must be capable of implementing the proposed project.

Proposals will be scored based upon the following criteria:

Strength of the Project

1. Project benefits the area within Willard Bay State Park or the ecosystems in close proximity.
2. Project benefits the natural environment.
3. Project increases the ecosystem services being provided by the enhanced waterway.
4. Project has social benefits.
5. Project size – how large is the total area that will be directly enhanced by the proposed project?
6. Project connectivity – how does the proposed enhanced project area connect to other natural areas or projects.
7. Project proposer can leverage additional funds.
8. Project cost-effectiveness.
9. Administrative expenses.

Strength of the project team

10. The proposer has the ability to carry out the project as shown by successful past experience in carrying out similar projects.
11. The proposer can ensure, through contract or other written agreement, long term maintenance (if applicable) will sustain the project into the future.
12. The project has multi-agency support and collaboration.

A completed proposal form, no more than six (6) pages, plus supplemental documents, must be submitted in hard copy or emailed electronically (preferred) by May 5, 2014 to the Division of Water Quality to the attention of:

Emily Bartusek
Division of Water Quality
PO Box 144870
Salt Lake City, UT 84114
ebartusek@utah.gov

UTAH DIVISION OF WATER QUALITY
195 North 1950 West
PO Box 144870
Salt Lake City, Utah 84114-4870

Willard Bay Project Proposal Form

NOTE: Proposal must be no longer than 6 pages. Supplemental documents such as letters of support, information to demonstrate previous project implementation and other relative supportive documents may be submitted in addition to this form.

Applicant Name: Tyler van der Stappen

Co-Applicant Name(s) (if applicable): Wil van der Stappen

Project Title: Electric Solar Camper Van of UT (PILOT)

Agency or Business Name (if applicable): ELECTRIC CAMPER VAN (PILOT PROGRAM) OF UTAH

Mailing Address: 1050 Creekside City: Ogden State: UT Zip: 84404

Phone: (801) 920 - 2403 E-mail: soundmanrecording@hotmail.com

☐ Individual ☐ Non-Profit ☐ Govt. Agency ☐ Academic ☒ Commercial ☐ Other

1. Estimated Project Costs:

Labor	$ 12k
Materials	$ 20k
Equipment	$ 30k
Administration	$ 5k
Miscellaneous	$ 10k
TOTAL	$ 72k

Other sources of project funding

Source	Amount	Source	Amount
kickstarter.com	$ 50+k		
self	$ 25k		
	$		$
	$		$

Total project cost including other sources of funding: $ 147k ($72k asked for)
(please include bids for labor, equipment, rentals, etc.)

2. Describe the purpose and need of the project: Utah Electric Camper is an innovative idea centered around Utahs amazing scenic State & National Parks, where participants come to experience a unique clean, quiet and green way of transport in modified electic camper van (one of pilot initially). The vans will be one mid sized Westfalia e-camper vans, additional miles will be generated w/ hi output solar, (small wind turbine), plug in (when available) & WVO generator. Guests will pick up the van near our State & Nat.Parks, the idea being that you will not need to or want to travel fast or far in the e-camper but rather enjoy the clean nature and quiet that electric offers, when not moving the van will be gathering green energy. The entire project is mobile

in nature and can be moved to help it achieve optimal usage and rental experiences throughout the State of UT. This concept and idea also helps improve Utah's poor image from having dirty air into a reputation of an innovative solution that is practical, interesting, and forward. We are certain this type of project will garner National and International attention and map Utah as a top place of innovation and green-ovation progress.

3. Estimated time frame of the project with significant milestones

2014 - Obtain desired vehicles/design & build website to show entire process/progress and gain interest
2015- Begin building at E-Volks expert electric car conversion company based in SLC, UT (e-volks.com)
2016- Initial implemenation/test markets & trials for which NP & SP to operate out of and seasons.
2017- Launch PILOT project completely, offer rentals in State and NP in Utah.
2018- Submit final progress report and carry on with vision and mission statement, expand project accordingly
(Note: Project must be completed with final reports filed by January 1, 2018):

4. Describe the location of the project with attached location map, including details on the total area that will be directly enhanced by the project: Anywhere these vehicles are in operation will be enhancing surroundin

Proposal #1 Moab UT, Arches N.P. #2 Bear Lake UT, #3 Zion NP, #4 St. George (winter seasons), #5 TBD
(Proposals only, all area's are subject to change and will likely rotate to increase visibility and exposure)

5. Describe how the project will specifically enhance and protect waterways affected by the Willard Bay diesel release and improve the conditions of one or more of the following: wildlife, habitat, natural vegetation, water quality or emergency response: N/A to Willard Bay but does produce vast positive eco results statewide

6. Describe project's connectivity to other natural areas or projects that further enhance wildlife, habitat, natural vegetation, water quality or emergency response: The project is mobile in nature and can provide a broad range of connectivity throughout all of UT while improving air, water, wildlife viewing conditions (from its quiet nature) etc.

Describe any additional social benefit of implementing this project: UT-eco-awareness, jobs, innovative spirit of realization, experience
Project plans and details, including rights to work on specified piece of land: obtain & convert 2 small Subaru or Mitsubishi plus 2 VW camper vans into electric vans with high capacity lithium batteries, w/ solar, wind turbine, and a WVO generator etc. All coversion to electric done with the expert work at e-volks in SLC UT, then initial testing followed by entire implementation of project. Permanent location found eventually, with hopes of further expansion into the future and around more Parks. No rights needed to operate EV or rentals in State and National Parks, some Park officials we have spoke with are thrilled at the idea of this project and encourage it.
Describe your experience in implementing projects of similar scope and magnitude: Assisted construction projects w/ APC, D+B the UT food bank community garden, helped design and implement other community gardens in Ogden, built own/operate eco studio.
Describe how ongoing maintenance of the project will be funded and carried out: Project will be sustained maintained and funded rental fees Electric Campers of Utah, once best determined location is found that optimizes rentals and visibility. It is likely suspected that Moab UT will be an ideal homebase and attract year round usage and rentals and foster the eco-green spirit that is this project.

List consultants or agency partners that have participated in project development (below):

me/Company e-volks electric conversions Address P.O. Box 520873 Salt Lake City, UT 84152 Phone 801-628-6509

WSU Sustainability Office Address Facilities Management Building 26, 801-626-6421 Ogden, UT 84408

me/Company TNT Fabrication Address 3326 S 1500 W, Ogden, UT 84401 Phone 801- 627-6680

me/Company APC Address 1723 W 1350 S, Ogden, UT 84401 Phone 801-731-7882

Signature _____ Date ____3.26.14_____
Applicant

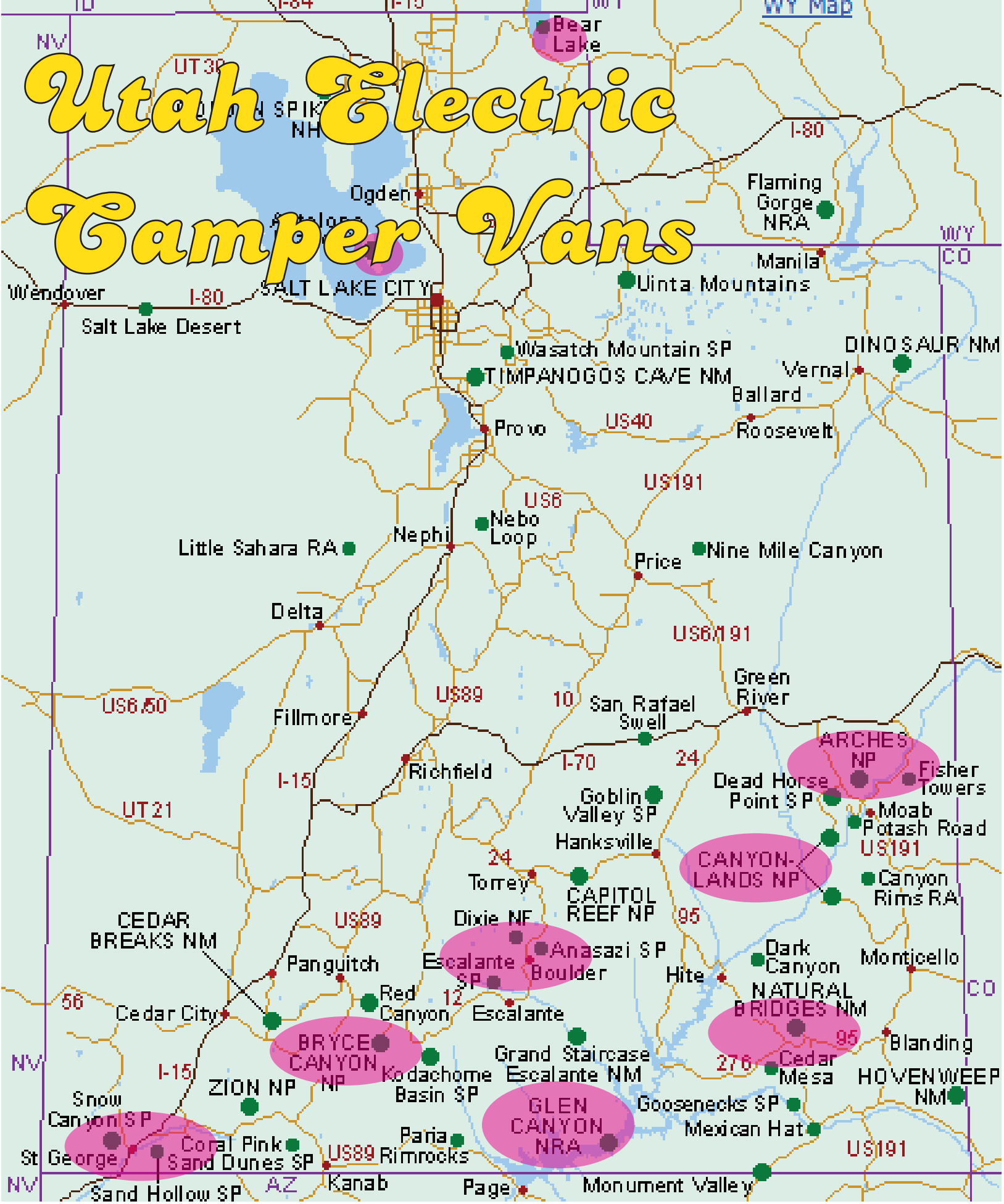
Signature _____ Date ____3.26.14_____
Co-Applicant (if applicable)

"100% off grid self contained fun!"

Utah Electric Camper Vans

now at a Utah National or State Park near you!

Utah Electric Camper Vans



Area of Initial Interest for Utah Electric Camper