

TWIN SPRINGS RESORT ALTERNATIVE ENERGY PLAN

HCR 35 • BOISE COUNTY

CONSULTANTS

| | | | |
|-----------------------------|--------------------|--------------------|--------------|
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| PIPELINE WELDING SERVICES: | GARY SLOMAN | | |

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THE PROPOSAL:

TO TAKE AN OLD EXISTING 31 KW DIESEL POWER PLANT AT TWIN SPRINGS RESORT AND TRANSFORM IT TO AN ENVIRONMENTALLY FRIENDLY ALTERNATIVE ENERGY SYSTEM UTILIZING 2 HYDRO POWER UNITS. THE KEY POWER SYSTEM WOULD BE A 3KW PELTON WHEEL AND THE SUPPLEMENTAL WOULD BE A HARRIS 1.5KW TURBINE - USING THE DIESEL GENERATOR ONLY WHEN POWER DEMANDS EXCEED THE ALTERNATIVE ENERGY'S OUTPUT.

STAGING THE PROJECT WILL BE SET IN 4 SEPARATE STAGES, 1; FIX OLD PIPELINES AND BUILD A NEW 8" LINE, 2; REFURBISH AND CREATE NEW BRACKETS FOR EXISTING 125 YEAR OLD PELTON WHEEL, 3; INSTALL BATTERY STORAGE AND INVERTERS, 4; DIG AND INSTALL NEW ELECTRIC LINES TO SELECT CABINS.

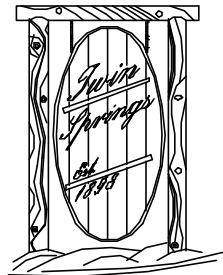
ONCE COMPLETE, WE HOPE TO NOT EVER HAVE TO USE GAS OR DIESEL TO POWER ANYTHING AT TWIN SPRINGS AND RUN SOLELY OFF OF WATER POWER.

THE PITCH:

TWIN SPRINGS IS GAINING POPULARITY AMONG THE OUTDOOR ENTHUSIAST- FISHING, HIKING, MOUNTAIN BIKING, MOTORCYCLE GROUPS, SNOW SHOEING, AND SNOWMOBILING. WE AT TWIN SPRINGS HAVE OBSERVED THAT MORE PEOPLE WANT TO GET OUT AND THE NUMBERS ARE GROWING EVERY YEAR. THIS IS A GREAT OPPORTUNITY TO SHOW EVERYBODY HOW ALTERNATIVE ENERGY CAN BE USED IN EVERYDAY AND COMMERCIAL APPLICATIONS - WITH ONLY MINOR CHANGES IN EVERYDAY LIFE, SOME MIGHT NOT EVEN NOTICE.

THANK YOU ALL,

SCOTT CORKERY



TWIN SPRINGS RESORT LLC.
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