

## Mail-In Entry Form

### 2nd Annual EWB-Denver Sand Sculpture Contest

For a list of provided materials and contest  
rules, please visit

[www.ewbdenver.org/2008-sand-sculpture](http://www.ewbdenver.org/2008-sand-sculpture)

Entry Fees: \$500/Team  
(\$150/Team for Non-Profits)

**30** teams maximum –enter early!

All proceeds benefit  
The EWB-Denver Chapter



Team Name \_\_\_\_\_

Company /Sponsor \_\_\_\_\_

Corporate \$500       Non-Profit Org \$150

Team Captain \_\_\_\_\_

E-Mail \_\_\_\_\_

Telephone \_\_\_\_\_

Address \_\_\_\_\_

City/State/ Zip \_\_\_\_\_

Est. number of team members \_\_\_\_\_ (max 10)

Entry fee or pledge must be received by **July 18, 2008**

Please send check to:

Mark Donohue, EWB Sand Sculpture Contest  
2525 S. Clayton St.  
Denver, CO 80210

Checks should be made payable to:

**ENGINEERS WITHOUT BORDERS-USA**

Be sure to write: Denver Sand Sculpture Contest  
in the comment line of the check for us to receive  
the funds.



2007 Open  
Division Winner

[www.ewbdenver.org](http://www.ewbdenver.org)



## OUR CURRENT PROJECTS

### Malingua Pamba Project, Ecuador

The Denver Chapter has been involved with improving water delivery in Malingua Pamba (MP), village of about 300 people in Ecuador, since August of 2006.



This was our Chapter's first project. The village has an existing potable water system and rudimentary parts of an irrigation system, both of which are in need of repair and redesign to maximize their respective functionalities. MP is in mountainous terrain in the Ecuadorian Andes at an elevation of about 10,000 feet. Currently, water is piped from uphill seeps, springs, and streams down to the village. Because of the steep terrain, the water delivery system traverses huge elevation drops, resulting in pipeline pressures in the hundreds of psi. This causes frequent pipe failures, especially in the village taps or at weak connections in the pipe systems. Fortunately, water quality is not an issue as the uphill sources appear to be protected from contamination.

### Agou Avedje Project, Togo, Africa

Agou Avedje is located in the southern region of Togo, Africa and has a population of about 600. The village has no financial means, or solid plans for community development. Their



current water supply consists of eight hand-dug wells which are unreliable and contaminated; to compound matters, the water production from the wells during the annual dry season is barely enough to supply the village. Basic sanitation is also lacking which has led to endemic dysentery and malaria cases. The goal of this project is to provide reasonable alternatives to the people of Agou Avedje for their development as a sustainable community.

### Madagascar

In May 2008, a team of engineers visited the remote village of Ambalona in Madagascar whose only drinking water supply is a tainted river. We are assessing the feasibility of developing a possibly cleaner ground water supply to minimize water borne diseases in the villagers.

Enter the 2<sup>nd</sup> Annual

# Sand Sculpture Contest

**Benefitting**

**DENVER CHAPTER**

**ENGINEERS WITHOUT BORDERS**

*Thinking Locally – Acting Globally*

*Supporting Our Projects in:*

- Ecuador
- Togo, Africa
- Madagascar



★ Photo credit: Erin Feese/YourHub.com

**Saturday, August 9<sup>th</sup>, 2008**

**7:30am to 2:00pm**

**Bear Creek Lake Park**

**Lakewood, CO**

**@Soda Lakes Beach**

Visit: [www.ewbdenver.org](http://www.ewbdenver.org)

[www.lakewood.org/comres/page.cfm?ID=43&BearCreekLakePark](http://www.lakewood.org/comres/page.cfm?ID=43&BearCreekLakePark)

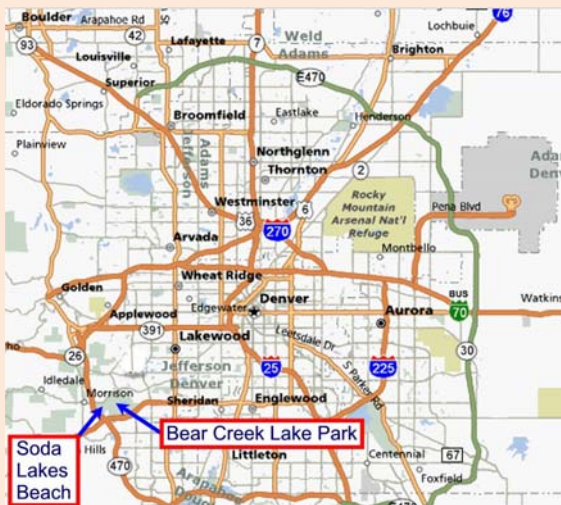
### Schedule:

Check-in	7:30-8:30a
Team Sculpting	8:30a – 1:00p
Judging	1:00 – 1:45p?
Awards	2:00 – 2:15p
Fun	See above

Team entry includes 3 free park passes but parking space is limited – please car pool



### Contest Layout/Logistics Soda Lakes Swim Beach



Location Map – Park Entrance on Morrison Road, 0.4 miles east of C-470 (Take Morrison Rd exit)

### About The Contest

Please join us for a day of fun, creativity, and competition during EWB-Denver's 2<sup>nd</sup> Annual Sand Sculpture Contest. The contest will be held on Saturday, **August 9th**, 2008 in Bear Creek Lake Park near Morrison, Colorado. Teams of up to 10 people will be provided with about 3 cubic yards of sand at Soda Lakes Beach, but they will have to supply the imagination and talent to build a sand sculpture from 8:30 am to 1:00 pm, followed by judging and the awards ceremony. Prizes will be awarded for various categories and the sculptures will be open for park visitors and EWB-Denver supporters to vote for their favorites.

On or about June 10, 2008 the contest rules can be downloaded from the Chapter website: [www.ewbdenver.org/2008-sand-sculpture](http://www.ewbdenver.org/2008-sand-sculpture)

All proceeds from the contest will be used to support the Denver Chapter's ongoing sustainable projects in Africa and South America. In addition to supporting these worthy causes, this contest is a great opportunity for your company to network with clients and foster team-work in your organization. The competition will be intense, so bring your "A-team" and start planning now for a day of fun in the sand!

**Corporate contestants are not required to be company employees; ringers are allowed and encouraged!!!**

**Support your local artists of ALL ages.**

### EWB-USA Mission Statement

[www.ewb-usa.org](http://www.ewb-usa.org)

Engineers Without Borders - USA (EWB-USA) is a non-profit humanitarian organization established to partner with developing communities worldwide in order to improve their quality of life. This partnership involves the implementation of sustainable engineering projects, while involving and training internationally responsible engineers and engineering students.

As of early 2008, Denver EWB has three major projects and several in the "pipeline". As that suggests, all of the Chapter's current projects involve water supply and/or sanitation. An engineering degree is not a prerequisite for membership; we welcome translators, health care professionals, or anyone interested in making a difference. A lot of our engineering solutions, by necessity, are "low-tech". Although we are a chartered professional chapter, college students are welcome. You don't even have to travel to be a valued project team member.

Annual membership fees are \$100. See our brochure for more details.

