



Ernesto Huaracha

Director of Build Services

Ernesto has over 15 years of experience in construction project management with an emphasis on site development including but not limited to; concrete, excavation, road construction, and utilities; supervision and inspection of civil and earthwork; field QA/QC; surveys for layout and grade controls; specification and design plan development and interpretation; evaluation and reporting of construction compliance; as-built documentation; and construction cost/schedule estimating and material takeoffs.

Ernesto has also served over ten years in Project Management at WRD Environmental, including subcontractor management, scheduling, QA/QC documentation, site layout, material procurement, budgeting, cost track analysis, tree and botanical survey's, prescription burns and natural area management.

Projects

CMAP

Route 53-120 Corridor Plan, Lake Co., IL - *Design*

Friends of the Chicago River

Chicago River Fish Hotel, Chicago, IL-*Design, Management & Construction*

Allied Metal Shoreline Restoration – Chicago River -*Design, Management & Construction*

Prairie Crossing Homeowners Association, Grayslake, IL

Prairie Crossing Trail Repair Management

Ottawa Community Hospital, Ottawa, IL

Mental Health Facility -*Build*

University of Illinois, UC/Clark Lindsey Village, Urbana, IL

NewAGE Project -*Design, Management & Construction*

Douglas-Hart Nature Center

Landscape Plan, Mattoon, IL-*Build*

Midwest Generations EME, LLC, Chicago, IL

Greening Initiative Crawford Generations Plant - *Design, Management & Construction*

Tellabs, Naperville, IL

Natural Area Management, *Management & Consultation*

City of Chicago

222 N. Riverside Plaza, Ecological Improvements -*Build*

Lake Front Bird Sanctuaries -*Build*

Chicago Center for Green Technology -*Design, Management & Construction, Prescribed Burn*

City of Chicago Rain Barrel Project -*Design, Management & Production*

48th Ward Permeable Paver Alley Installation -*Design, Management & Oversight*

City of Chicago Pocket Parks, -*Build*

Greencorps Chicago Job Training -*Management*

City of Chicago Household Chemicals & Computer Facility -*Management & Construction*



The Chicago River Fish Hotel



City of Chicago Household Hazardous Waste Facility



City of Chicago Center for Green Technology

Education

University of Illinois, IL
Master of Science in Natural Resources and Environmental Sciences, October 2002

Specialization: Plant Genetics/ Molecular Pathology

University of Illinois, IL
Bachelors of Science in Horticulture, January 2000

Specialization: Production and Management in Landscape Contracting, Design, and Nursery Production

Registrations

ISA Certified Arborist
CW Midwest Burn Training

Affiliations

IL Landscape Contractors Association
International Society of Arboriculture
Midwest Ecological Landscape Association (MELA) Board Member 2008-2013

Awards

Fish Hotel-Friends of the Chicago River
Mayor Daley's Green Works Awards
Green Products Award, 2007
ILCA Excellence in Landscaping, Landscape Gold Award, 2009

Publications

Huaracha, E.M., et. al. 2004. Phenotypic reaction and genetic analysis using AFLP-derived SCARs for resistance to apple scab. J. Phytopathol. 152: 260-266.

Huaracha, E., et.al. 2004. Narrowing down the region of the Vf locus for scab resistance in apple using AFLP-derived SCARs. Theor. Appl. Genet. 108: 274-279.

Xu, M.L., et. al. 2001. Development of sequence-characterized amplified regions (SCARs) from AFLP markers tightly linked to the Vf gene in apple. Genome 44: 63-70.



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SUSTAINABLE RESULTS