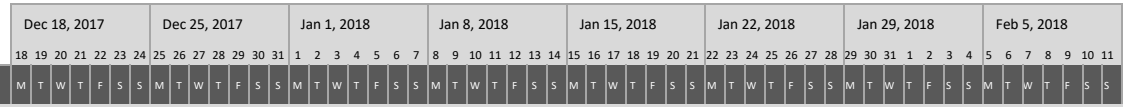
Yahara Riverfront Development

Stoughton Parks & Recreation
Dan Glynn

Project Start: Tue, 11/1/2016

Display Week: 60

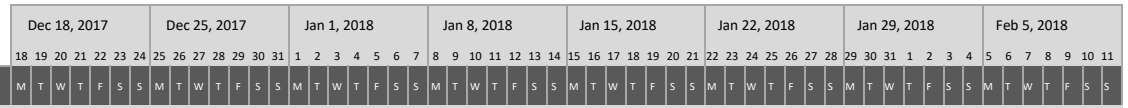
TASK	ASSIGNED TO	PROGRESS	START	END
Whitewater Park Research				
Benefits	Dan & Tom	100%	11/1/16	1/31/17
Cost	Dan & Tom	100%	1/31/17	2/14/17
Feasibility	Dan & Tom	100%	2/14/17	5/1/17
DNR Buy-In	Dan	100%	2/1/17	1/8/18
Decision to Move Forward	Dan	100%	1/8/18	1/8/18
Coming to a Consensus				
Steering Committee Creation	Dan	50%	2/1/18	6/15/18
User Group Input Sessions	Steering Committee	0%	7/1/18	12/31/18
Decision on In-Stream Features	Steering Committee	0%	7/1/18	12/31/18
Descision on Rental Facility	Dan (Business Plan)	0%	9/27/18	12/31/18
Decision on Fishing Features	Steering Committee	0%	7/1/18	12/31/18
Consensus on Project	Steering Committee	0%	7/1/18	12/31/18
Engineering & Construction - In-Stream Features and Trails				
Phase I - Conceptual Plan	REP	100%	2/1/18	5/16/18
Phase II - Preliminary Design & Permitting	REP	0%	3/1/19	9/1/19
Phase III - Final Design, Bid Support, Construction Oversight	REP	0%	9/1/19	10/15/20
Uniryoal Trail Engineering	Vierbecher	0%	9/1/19	12/31/19
Soil & Sediment Sampling	True North Consulting	0%	1/1/19	3/1/19
Soil & Sedimental Disposal		0%	1/1/20	10/15/20
RDA & Uniroal Easements	Dan & Attorney	15%	3/1/18	12/31/18
Uniroyal Trail Construction		0%	4/15/20	10/15/20
In-Stream Features, Trail, and Riverwalk Construction		0%	4/15/20	10/15/20
Engineering & Construction - Facility				
Preliminary Facility Cost Estimates	Dan	100%	3/1/18	5/31/18
Business Plan for Facility	Dan	5%	9/27/18	12/31/18
Mandt Park Master Plan (Finalize Location)	Dan	0%	1/1/19	12/31/19
Concept & Master Plan Validation	Dan & Architect	0%	1/21/20	2/18/20
Schematic Design	Architect	0%	2/18/20	3/4/20



Display Week: 60

TASK	ASSIGNED TO	PROGRESS	START	END
Design Development	Architect	0%	3/4/20	5/1/20
Construction Documents	Architect	0%	5/1/20	7/1/20
Bidding	Architect	0%	7/1/20	8/1/20
Construction	Architect	0%	8/1/20	3/14/21
Fundraising				
Initial Foundation Meetings	Dan	50%	1/1/18	8/31/18
Apply for DNR Stewardship Fund	Dan	100%	2/1/18	5/1/18
Professional Fundraiser vs In-House Decision	Steering Committee	0%	6/4/18	7/31/18
Develop Project Budget	Dan & Steering Committee	65%	2/1/18	12/31/18
Develop Fundraising Strategy	Dan & Steering Committee	0%	7/31/18	9/31/18
Fundraise	Dan & Steering Committee	0%	10/1/18	3/1/20

Insert new rows ABOVE this one



SIMPLE GANTT CHART by Vertex42.com
https://www.vertex42.com/ExcelTemplates/simple-gantt-chart.html

About This Template

This template provides a simple way to create a Gantt chart to help visualize and track your project. Simply enter your tasks and start and end dates - no formulas required. The bars in the Gantt chart represent the duration of the task and are displayed using conditional formatting. Insert new tasks by inserting new rows.

Guide for Screen Readers

There are 2 worksheets in this workbook.

TimeSheet
About

The instructions for each worksheet are in the A column starting in cell A1 of each worksheet. They are written with hidden text. Each step guides you through the information in that row. Each subsequent step continues in cell A2, A3, and so on, unless otherwise explicitly directed. For example, instruction text might say "continue to cell A6" for the next step.

This hidden text will not print.

To remove these instructions from the worksheet, simply delete column A.

Additional Help

Click on the link below to visit vertex42.com and learn more about how to use this template, such as how to calculate days and work days, create task dependencies, change the colors of the bars, add a scroll bar to make it easier to change the display week, extend the date range displayed in the chart, etc.

How to Use the Simple Gantt Chart

More Project Management Templates

Visit Vertex42.com to download other project management templates, including different types of project schedules, Gantt charts, tasks lists, etc.
Project Management Templates

About Vertex42

Vertex42.com provides over 300 professionally designed spreadsheet templates for business, home, and education - most of which are free to download. Their collection includes a variety of calendars, planners, and schedules as well as personal finance spreadsheets for budgeting, debt reduction, and loan amortization.

Businesses will find invoices, time sheets, inventory trackers, financial statements, and project planning templates. Teachers and students will find resources such as class schedules, grade books, and attendance sheets. Organize your family life with meal planners, checklists, and exercise logs. Each template is thoroughly researched, refined, and improved over time through feedback from thousands of users.

Proposal for Hydraulic Analysis, Preliminary Design and Permitting Assistance

Yahara River Whitewater Recreation Improvements
Stoughton, WI
By Recreation Engineering & Planning (REP)
May 18, 2018

The following proposal is for Hydraulic Analysis, Preliminary Design and Permitting Assistance services for recreational improvements on the Yahara River in Stoughton, WI. This proposal is being sent to Dan Glynn of the City of Stoughton as requested.

Work Item	Task	Cost
Phase I		
1	**Concept Plan:** Kick off meeting, site visit and review of site opportunities and constraints, obtain appropriate base mapping, develop conceptual renderings and narrative report identifying potential whitewater, bank, access, and navigation improvements along the Yahara River in Stoughton. Meet with applicable regulatory agencies. On Site Presentation in Stoughton to present the conceptual plan to the City of Stoughton and key stakeholders.	**Completed**
Phase II		
1	**Site Survey:** Obtain bathymetric (river bottom) and adjacent topographic survey data necessary for the design of the instream portion of the park. REP will provide a bathymetric topographical map at the appropriate scale.	$6,500.00
2	**Hydraulic Analysis:** Update the DNR model of record with updated survey data, build proposed conditions model, calibrate, and analyze floodplain impacts. Submit model and report to local floodplain administrator for review and comment. Does not include additional requests from the DNR. Hydraulic analysis for fish passage, split flow analysis for the bypass channel and whitewater performance characteristics.	$12,800.00
3	**Preliminary Design (60%):** Develop a preliminary plan for the site. This plan will include a short design report on recommendations for in-channel improvements to enhance boating and fish habitat, and for access and bank improvements as outlined in the concept plan. The intent is to provide: • Preliminary plan of structures that are structurally and hydraulically sound, aesthetically pleasing, and natural in appearance. Includes plan, profile, section, and typical drawings • Drawings suitable for permit applications • Sufficient detail to determine preliminary costs	$46,000.00

4	**Quantity and Cost Estimate:** Revise conceptual quantity and cost estimate concurrent with preliminary design	$1,800.00
5	**Permitting Assistance:** Application for USACE 404 Permit, Wisconsin State DNR Permits (dredging, bank modification, headrace and tailrace abandonment) and local floodplain development permit. Includes two (2) design review meetings with City and DNR staff.	$21,000.00
6	**Additional Request:** Complete additional requests from the permitting agencies.	As Requested Hourly
	Estimate Travel Expenses: Three (3) trips to Stoughton. *Only direct expenses will be billed.*	$3,300.00
	Total Phase II	**$91,400.00**
Phase III		
7	**Final Design:** Development of final construction plans and technical specifications Final construction plans to include: • Design layouts, cross sections, profiles, elevations, details, and specifications for river improvements. • Includes one round of stakeholder comments and revisions	$34,400.00
8	**Bidding Support:** Aide the City with preparation of bid documents and review, attendance to the pre-bid meeting, answer contractor questions, and review bids. Assumes the project will be bid through the City of Stoughton.	$6,400.00
9	**Construction Phase Services:** Construction phase services to include: attendance to the pre-construction meeting, construction inspection and documentation, quantity documentation, quality conformance, etc. Technical support and communication to both the approved contractor and city representative through the complete construction process. This will include critical on-site technical inspections and review of work for compliance to drawings, details and specifications. Assumes a six (6) month construction period.	$30,720.00
	Estimate Travel Expenses: *Only direct expenses will be billed.*	$11,200.00
	Phase III Total:	**$82,720.00**

Notes:
2) assumes the DNR will supply the current effective HEC-RAS model of record for the reach.
5) includes two design review meetings with City staff, regulatory agencies and other key stakeholders.
5)Does not include additional rebuttals, studies, reviews, analysis, threatened and endangered species, etc. that may be required by the agencies noted above.
9) Construction phase services (assumes eight (8) trips to the site at three (3) days each)

Payment

Invoices will be sent every 30 days for work completed plus expenses. Payment is due within 30 days.

If the above proposal is acceptable to you, please print 2 copies, sign both copies and return to REP.

Submitted by: 5/18/18

Gary Lacy, President
REP Headquarters
485 Arapahoe Ave
Boulder, CO 80302
(303) 545-5883
gary@boaterparks.com

Date

Approved by: _____ _____

[Please Print Name, Title, Address, and Telephone Number]

Date