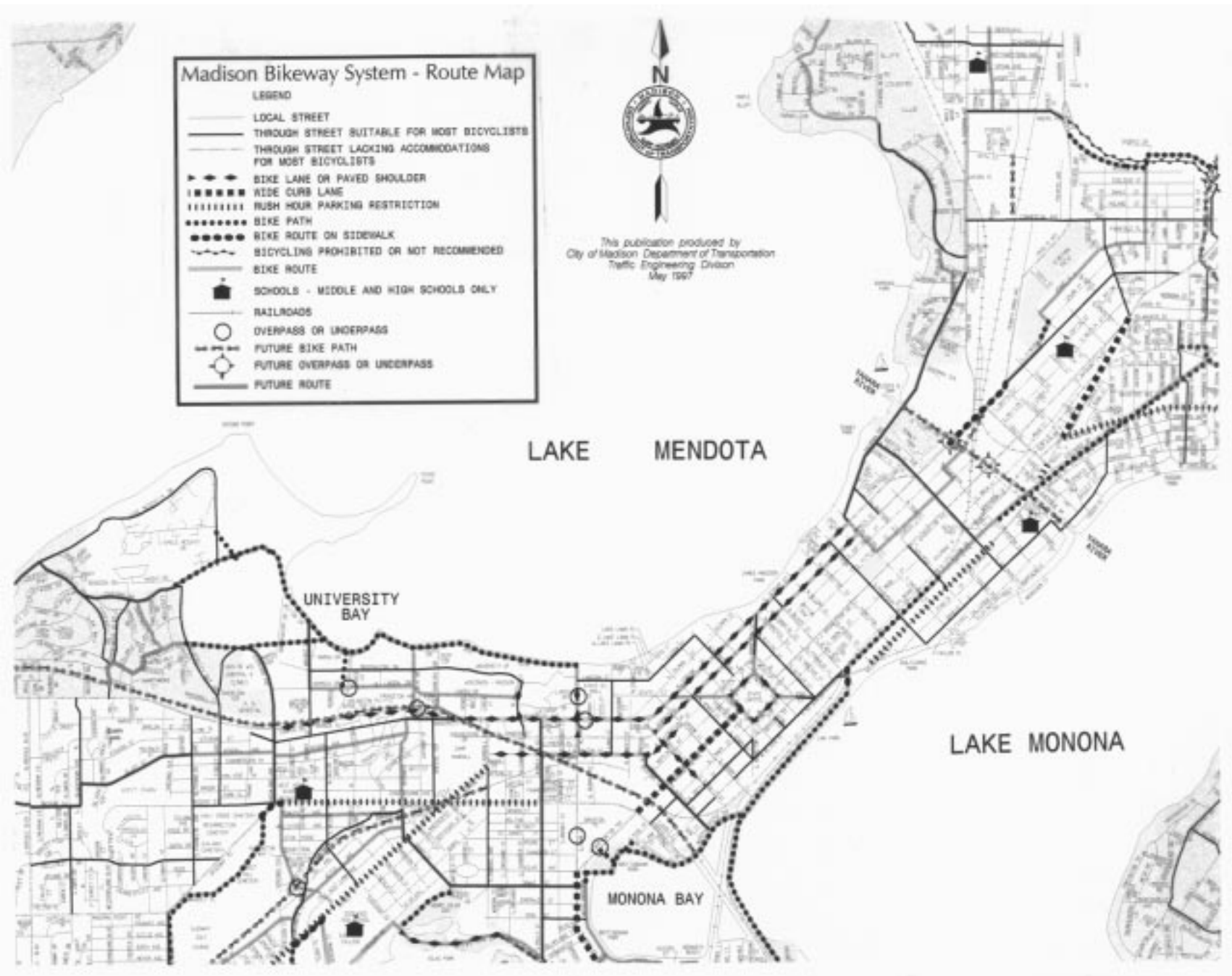


Map 8 Yahara River Parkway Type of Structure



The goal is to maximize the river for housing and expand the neighborhood housing options for ownership, the elderly, social, and ethnic groups to continue to build on existing diversity.



Boat Totals for Tenney Locks (1976-1997)								
Year	April	May	June	July	August	September	October	TOTAL
1976	195	2,221	4,527	5,395	3,786	1,241	376	17,741
1977	822	3,476	3,333	4,767	2,188	1,422	179	16,187
1978	147	2,408	3,295	4,437	4,047	2,343	227	16,904
1979	18	1,830	3,409	5,526	2,591	2,167	193	15,734
1980	4	2,867	3,223	5,040	2,869	1,054	133	15,190
1981	21	2,120	3,104	4,885	4,137	1,553		15,820
1982	19	2,347	3,516	5,326	3,633	1,096	238	16,175
1983		845	4,819	6,551	4,569	1,993	485	19,262
1984	12	1,771	3,994	6,268	5,395	1,506	73	19,019
1985	42	2,140	4,546	6,303	4,068	1,776	169	19,044
1986	4	2,480	4,216	5,848	4,667	1,312	124	18,651
1987	13	3,208	5,937	6,560	3,924	2,219	81	21,942
1988	38	5,039	6,164	7,725	4,711	2,545	306	26,727
1989	38	2,598	5,638	7,650	4,725	2,940	632	24,221
1990	144	2,366	4,014	5,818	4,899	2,815	209	20,265
1991	256	2,444	5,884	5,679	5,098	1,668	72	21,101
1992		2,543	4,044	4,273	4,497	1,192	76	16,625
1993		1,311	3,591	1,558	2,781	1,117	9	10,367
1994		2,317	4,062	4,485	2,834	1,820	53	15,571
1995		1,566	5,186	5,602	3,796	2,124	101	18,375
1996		708	2,031	4,040	4,915	1,784	808	13,686
1997		965	3,968	5,105	3,618	1,710	268	15,634

Prepared by Dane County

Average for the last 20 years for boats going through lock is 18,825.

An example of the number of boats per day in:

July 1995

21 - 296 trips
22 - 134
23 - 429
24 - 83
25 - 85
26 - 44 trips
27 - 42 trips
28 - 129 trips
29 - 528 trips
30 - 469 trips (Sunday)
31 - 31 trips

August 1995

1 - 16 trips
2 - 18
3 - 32
4 - 73
5 - 343 trips
6 - 319 trips (Sunday)
7 - 58 trips
8 - 53 trips
9 - 29 trips
10 - 84 trips

YAHARA RIVER AREA NEIGHBORHOODS: 1990 CENSUS INFORMATION

	NEIGHBORHOOD		Tenney-Lapham/ Old Market Place		Marquette- Schenk-Atwood		Eken Park- Emerson East		Yahara Area Total		City Total	
	CENSUS TRACT		CT 18		CT 19		CT 21		CT's 18, 19, & 21		All Census Tracts	
AGE	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Persons	5,785		5,906		5,223		16,914		191,262			
0 to 4	296	5.1	324	5.5	338	6.5	958	6.2	11,863	6.2		
5 to 9	169	2.9	271	4.6	304	5.8	744	4.9	10,387	5.4		
10 to 14	122	2.1	205	3.5	191	3.7	518	3.4	8,527	4.5		
15 to 19	201	3.5	215	3.6	279	5.3	695	4.3	16,297	8.5		
20 to 24	1,367	23.6	630	10.7	446	8.5	2,443	12.6	30,670	16.0		
25 to 34	1,916	33.1	1,917	32.5	1,259	24.1	5,092	28.6	38,997	20.4		
35 to 44	871	15.1	1,302	22.0	986	18.9	3,159	19.6	29,381	15.4		
45 to 54	257	4.4	362	6.1	387	7.4	1,006	6.3	15,469	8.1		
55 to 64	189	3.3	206	3.5	289	5.5	684	4.3	11,840	6.2		
65+	397	6.9	474	8.0	744	14.2	1,615	9.9	17,831	9.3		
SCHOOL ENROLLMENT												
Total Persons	5,785		5,906		5,223		16,914		191,262			
Pre-Primary	76	1.3	152	2.6	112	2.1	340	2.0	3,744	1.9		
Elementary-High School	318	5.5	618	10.5	557	10.1	1,493	8.8	21,066	11.0		
College	1,772	30.6	501	8.5	452	8.7	2,725	16.1	44,601	23.3		
TRANSPORTATION TO WORK												
Total Workers Age 16+	3,701		3,825		1,536		9,062		105,887			
Car	2,177	58.8	2,145	56.1	1,240	80.7	5,562	61.4	77,062	72.8		
Bus	550	14.9	626	16.4	164	10.7	1,340	14.8	8,131	7.7		
Walk, Bike, or Other	904	24.4	953	24.9	115	7.5	1,972	21.8	17,850	16.9		
Worked at home	70	1.9	101	2.6	17	1.1	188	2.1	2,844	2.7		
RESIDENCE IN 1985												
Total Persons	5,785		5,906		5,223		16,914		191,262			
Same House	1,257	21.7	1,865	31.6	2,399	45.9	5,521	32.6	68,661	35.9		
City of Madison	1,620	28.0	2,063	34.9	1,372	26.3	5,055	29.9	44,019	23.0		
Balance of Dane County	304	5.3	282	4.8	291	5.6	877	5.2	9,655	5.0		
Outside Dane County	2,127	36.8	1,326	22.5	764	14.6	4,217	24.9	51,453	26.9		
Abroad	191	3.3	46	0.8	51	1.0	288	1.7	5,643	3.0		
HOUSING TENURE												
Total Occupied Housing Units	2,855		2,880		2,062		7,797		77,361			
Owner-Occupied	579	20.3	1,061	36.8	1,157	56.1	2,797	35.9	36,332	47.0		
Renter-Occupied	2,276	79.7	1,819	63.2	905	43.9	5,000	64.1	41,029	53.0		

YAHARA RIVER AREA NEIGHBORHOODS: 1990 CENSUS INFORMATION CONTINUED

NEIGHBORHOOD	Tenney-Lapham/ Old Market Place		Marquette- Schenk-Atwood		Eken Park- Emerson East		Yahara Area Total		City Total	
CENSUS TRACT	CT 18		CT 19		CT 21		CT's 18, 19, & 21		All Census Tracts	
HOUSING UNITS IN STRUCTURE	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Housing Units	2,999		2,976		2,556		8,531		80,047	
1 Unit	624	20.8	964	32.4	1,436	56.2	3,024	35.4	38,492	48.1
2 Units	504	16.8	823	27.7	456	17.8	1,783	20.9	5,565	7.0
3 to 4 Units	469	15.6	753	25.3	289	11.3	1,511	17.7	7,059	8.8
5 to 9 Units	493	16.4	236	7.9	223	8.7	952	11.2	8,049	10.1
10 to 19 Units	190	6.3	104	3.5	70	2.7	364	4.3	6,645	8.3
20 to 49 Units	559	18.6	65	2.2	67	2.6	691	8.1	7,524	9.4
50+ Units	141	4.7	0	0.0	0	0.0	141	1.7	5,355	6.7
Mobile Home	0	0.0	3	0.1	0	0.0	3	0.0	785	1.0
Other	19	0.6	28	0.9	15	0.6	62	0.7	573	0.7
HOUSING: YEAR STRUCTURE BUILT										
Total Housing Units	2,999		2,976		2,556		8,531		80,047	
1939 or earlier	1,569	52.3	2,299	77.3	971	38.0	4,839	56.7	17,028	21.3
1940-1949	293	9.8	254	8.5	661	25.9	1,208	14.2	6,758	8.4
1950-1959	225	7.5	143	4.8	509	19.9	877	10.3	13,078	16.3
1960 or later	912	30.4	280	9.4	415	16.2	1,607	18.8	43,183	53.9

Yahara River Corridor Priority List

Following are the priorities established by the 10 member Ad Hoc Yahara Parkway Committee for the development on the Concept Plan. The items are listed in the order of importance for each grouping (developed July 1996).

Pedestrian Access

Pedestrian access to Parkway	14
Safe crossing at East Washington Avenue, East Johnson Street, and First Street.	
There are safety concerns for the crossing at East Johnson and East Washington.	
Need for safe crossing at East Washington Avenue/East Johnson Street is most important way to create access.	
There should be a yellow warning light to alert Johnson Street traffic of stopped traffic ahead due to railroad crossing.	
Way for Emerson neighborhood to get to river and cross over	5
Correct ramp on median on Thornton and East Washington Avenues	1

Traffic

Pursue Neighborhood Plan goal of limiting traffic on Thornton Avenue	11
Thornton Avenue is now used little by cars. We should work toward permanent limiting of auto use.	
Railroad crossing bike safety	4
First Street/East Washington Avenue intersection changes	4
Traffic lights rather than tunnels for safety/bridge approaches.	

Process

Maximum community input	8
Architectural competition for new facilities.	7
Need for non-adversarial planning process	2
Interact with Vision 2020.	

Amenities and Aesthetics

Expand space on west side, rethink Thornton Avenue along river.	27
Native plantings, Prairie School of Landscape Architecture should be emphasized.	16
As a general notion (with exceptions) attempt to visually open and link the parkway as much as possible, especially at current raised railroad crossings	13

The size and use of Thornton Avenue should be reevaluated. Consider one way status, abandonment, etc.	7
More facilities along river like: 1) picnic tables, 2) trash/recycle bins, and 3) benches	7
Improve/provide lighting at access points and paths	6
Provide new landscaping along the parkway	6
Improve aesthetics along corridors, period lighting, underground utilities.	5
Paint the metal bridges	3
No more lights	2
Research original planting plan.	
Natural landscaping.	
More lighting should be installed along river. (Thick brush provides habitats for many transients – especially along/near Burr Jones.)	

Redevelopment

Consider higher density housing other than just single family	19
Need to look long-range to interaction between parkway and eventual infill development.	18
Develop parkway in a way that does not preclude but encourages adjacent land use plans	12
New development for Fiore Center.	10
A block or two of restaurants and coffee shops, etc. that overlook the river. A European Concept	9
Consider historic characteristics and status of parkway	4
Development of neighborhood center at Curling Club or Fiore.	3
Diversity of housing for mixed incomes.	
Redevelopment projects should be compatible with neighborhood plans and architecture.	
Traffic congestion seems to be a problem – again more single family – and close off North Thornton to East Johnson (cul-de-sac).	
Remove Trachte buildings and clean up area south of East Johnson.	
Concentrate on single family home in the Trachte Area.	
Trachte site should be first redevelopment priority for the City.	
Encourage mixed use.	

Burr Jones

Improve recreational opportunities at Burr Jones Field	12
Improve access and uses of Burr Jones Field	11
Restrooms along park area are currently very limited	4
Reuse/rethink curling rink area	2
Burr Jones Park – more picnic tables and benches.	

Bike/Pedestrian Path

Bike path should utilize existing corridors where pavement exists-i.e. on or adjacent to Thornton Avenue	13
Keeping maximum amount of green space intact	11
A very tastefully designed walking path along the entire corridor	11
South Isthmus area needs more space and this plan should aim at creating it	9
Most narrow, natural looking path	8
Underpasses at Johnson and East Washington.	7
Encourage public access to both sides of river – but not necessarily for transportation	7
No off-leash dog areas along parkway	6
Location of bike path should have least impact possible on existing green space	5
Top priority should be to construct pedestrian and bike paths along the river.	5
Keep bike path and pedestrian path separate.	5
Bike and pedestrian paths may need to be separated	5
Provide additional pedestrian bridge(s) to link east/west shore lines	4
Will people really use a tunnel?	2
Create more quiet "pocket parks" area along the river corridor	2
Making pedestrian access to both sides a goal is more important than bicycle access. Use existing pavement as much as goes for bike path.	
Concerns at private properties located along path.	
One bike path or bike and pedestrian paths.	

Boat Use, Access, Storage, Docking

Provide public/private rental of non-motorized craft similar to Knickerbocker and Wingra Boat House.	19
Non-motorized boat access emphasized	10
De-emphasize access by motorboats	9
Get rid of old ugly boathouses - 1996 they will be removed	9
Improve canoe storage	5
Improve community recreational boat facility	2
Consider small non-motorized boat access along river. Conflict with motorized boats.	1
Enhance the boat storage area or remove existing structures and rebuild boat houses at same or different location.	
The old boathouses should be replaced with new ones.	
Keeping boathouse opportunities – new structure.	

**The rest of the appendices are not available
at this time.**