

**Table IV-1  
Valley Branch Watershed District Permits Issued in 2009**

Date Permit Approved Or Action Taken	Permit Number	Project	Location	Township	Range	Quarter Section	Description
January 22, 2009	2009-01	Hwy 5 Improvements	Trunk Highway 5, from 1460 feet west of Interstate 694 to 1000 feet north of 53rd Street North in Oakdale, Lake Elmo, and Baytown Township	29N	20W, 21W	Sections 12-18 of 29N, 21W and Sections 6-7 of 29N, 20W	(1) Improving drainage via minor grading, adding aprons to existing culverts, and replacing existing culverts with equivalent-sized culverts (2) Constructing left and right turn lanes at intersections and resurfacing the highway north of Manning Avenue to 1000 feet north 53rd Street North, and constructing ditch blocks to manage the additional stormwater runoff
February 12, 2009	2009-02	Harley Automotive	Southwest of the Gateway Trail/I-694 intersection (7161 55th Street North), Oakdale	29N	21W	SW 1/4 of Section 5	Construct a 13,000 square foot building, a 10,500 square foot associated parking lot, and a 2,400 square foot infiltration basin with a pre-treatment cell
January 22, 2009	2009-03	Hill Trail Lot Line	Common boundary between 8190 and 8186 Hill Trail North, Lake Elmo	29N	21W	NW 1/4 of Section 9	Slightly revise the common-side property line between two lots to give better access, more evenly divide the area, and make one lot less nonconforming. No construction is proposed, but the Managers have a policy of requiring a permit for any lot line change.
February 12, 2009	2009-04	Raleigh Creek	Adjacent to CSAH 6 (Stillwater Boulevard), east of Ideal/Helmo Avenues, Lake Elmo	29N	21W	NW 1/4 of Section 21	Stabilize approximately 400 feet of Raleigh Creek north of CSAH 6 and 950 feet of the creek south of CSAH 6
March 12, 2009	2009-05	Century College West Parking Lot	3300 Century Avenue (east of Century Avenue, approximately 1/2 mile north of I-694), Mahtomedi	30N	21W	N 1/2 of SW 1/4 of Section 31	Construct a 40 foot by 150 foot steel storage building, approximately 300 feet by 12 feet of gravel access roads, and a 1400 square foot bioretention basin
April 9, 2009	2009-06	CSAH 18 Reconstruction	40th Street/Afton Boulevard from Manning Avenue (TH 95) to St. Croix Trail (CR 21), Afton	28N	20W	Sections 19-22 and 28-30	Reconstruct the highway and construct 32 rainwater gardens within the right-of-way of the VBWD portion of the project to treat stormwater runoff
March 12, 2009 (rescinded on May 14, 2009)	2009-07	Mensing Minor Subdivision	4311 Neal Avenue South, Afton	28N	20W	SW 1/4 of NW 1/4 of Section 29	Subdivide a 19.9-acre parcel into a 14.5-acre and a 5.4-acre parcel for a future home on the smaller parcel
April 23, 2009	2009-08	Northern Natural Gas Line Extension	Between Manning and Lake Elmo Avenues from I-94 to Highway 36, Lake Elmo	29N	21W	E 1/2 of Sections 1, 12, 13, 24, 25, 36	Construct approximately 6.06 miles of 30-inch diameter pipeline. The project involves 1.83 acres (79,715 square feet) of temporary wetland (wet meadow, shallow marsh, deep marsh, and shallow open water) impacts.
March 26, 2009	2009-09	Sunnybrook Ponds	7611 Jamaca Avenue North, Grant.	30N	21W	NW 1/4 of Section 27	Subdivide two parcels totally 61.3 acres into six parcels, ranging from 6.4 acres to 14.6 acres
April 9, 2009	2009-10	50th Street Trail	50th Street North from Hadley Avenue to Helmo Avenue, Oakdale	29N	21W	North line of NW 1/4 of Section 8	Construct a 2110 foot long 8-foot wide trail and 260 feet of curb and gutter, extend existing culverts, and add new catch basins and storm sewer. The project involves creating 17,900 square feet of new impervious surfaces, filling 14,951 square feet square feet of wetland, and purchasing credits from a VBWD wetland bank for the wetland impacts. Because the project is linear, the engineer was not able to find a feasible way to treat the runoff produced from the new impervious surface. Instead, a 650 square foot infiltration basin is proposed to treat existing untreated runoff from Helena Road, which is in the same drainage area as the project.

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April 9, 2009	2009-11	CSAH 12 and Jamaca Intersection	CSAH 12 (75th St. N.) & CSAH 9 (Jamaca Ave. N.) Intersection, Grant	30N	21W	Sections 27 and 28	Construct center left turn lane at the intersection. The project involves creating 5,903 square feet of new impervious surfaces, filling 8,735 square feet of wetland, and extending an existing culvert under CSAH 12. No new stormwater runoff management facilities are proposed.
April 9, 2009	2009-12	Oakdale 2009 Street Improvements	Hadley Avenue (TH 36 to 50th St. N.), Upper 35th St. N. (Gersham Ave. N. to Hadley Ave. No.), Upper 28th St. N. (Henslow Ave. N. to 150' W.), Upper 26th St. N. (Hilo Ave. N. to 150' E.), 26th St. N. (from 200' W. to Henslow Ave. N.), 25th St. N. (from 550' W. to Henslow Ave. N.), Hilo Ave No. (Hillvale Tr. N. to Stillwater Blvd.), Hillvale Court N. (Hilo Ave. N. to CDS), Hillvale Trl N. (Hilo Ave. N. to Upper 28th St. N.), Henslow Ave. N. (26th St. N. to Stillwater Blvd.), Hayward Ave. N. (from 900' S. to Stillwater Blvd.), Stillwater Way (Stillwater Blvd. to Stillwater Blvd.)	29N	21W	Sections 6, 18, and 20	Mill and overlay or reclaim several roads throughout the city. Some storm sewer will be added or replaced, but less than 6,000 square feet of subgrade will be disturbed so no volume controls are required by VBWD.
Permit was discussed on April 23, 2009, but was not approved.	2009-13	River Valley Riders	2007 Neal Avenue South, Afton	28N	20W	NW 1/4 of Section 17	Construct a 1,200 foot long, 24-foot wide gravel entrance road, a 0.7-acre gravel parking lot, a 15,000 square foot outdoor horseback riding arena, and a 600 square foot shelter on a 37 acre parcel. Future phases include constructing a series of permanent buildings totaling 0.9 acres of impervious surfaces. Permits will be needed as these phases are developed. However, a 0.9-acre, 3-foot deep infiltration basin with a 0.4-acre, 3.5-foot deep pretreatment cell has been designed to treat runoff from the current proposed project and 0.9 acres of future impervious surfaces.
May 14, 2009	2009-14	Interstate 694 Cable Guard Rails	SP6286-53: Interstate 694, between Highway 61 in Maplewood and 50 <sup>th</sup> Street North in Oakdale	30N, 29N	22W, 21W	Section 36 of T30N, R22W; Section 1 of T29N, R22W; Sections 5 and 6 of T29N, R21W	Install cable median barriers, including extending four culverts
May 14, 2009	2009-15	Highway 36 Cable Guard Rails	SP 6211-89/8204-59: Trunk Highway 36, between Highway 61 in Maplewood and Interstate 694 in Pine Springs	29N	22W, 21W	Section 1 of T29N, R22W; Sections 5 and 6 of T29N, R21W	Install cable median barriers, including extending four culverts
June 25, 2009	2009-16	3M Oakdale Disposal	Northeast and southeast of the Highway 5 and Granada Avenue intersection, Oakdale	29N	21W	NE 1/4 and SE 1/4 of Section 18	Excavate contaminated soil over approximately 2.15 acres of the northern site, which involves 3,253 square feet of temporary wetland impact; and construct a filtration building, new aggregate access roads, and a 1,575 square foot infiltration basin to manage the runoff from the 0.25 acres of new impervious surfaces on the southern site.
June 11, 2009	2009-17	Century College East Campus Maintenance Building	3300 Century Avenue (east of Century Avenue, approximately 1/2 mile north of I-694), Mahtomedi	30N	21W	N 1/2 of SW 1/4 of Section 31	Construct a 40 foot by 150 foot steel storage building, approximately 4500 square feet of gravel access roads, and a 1000-square-foot infiltration basin

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No permit application was submitted. Board of Managers reviewed the permit at their June 25, 2009 meeting.	2009-18	Washington County Landfill	East of Jamaca Avenue between 42nd and 37th Streets North, Lake Elmo	29N	21W	SW 1/4 of Section 10 and NW 1/4 of Section 15	Place an impermeable liner under the waste at the existing Washington County Landfill, including removing the existing landfill cover, moving and stockpiling the waste, constructing a landfill liner, placing the waste on the liner, and constructing a new landfill cover. The project involves constructing two small sediment basins and one large control basin on the south side of the landfill and constructing one large control basin on the north side of the landfill. Construction will be done in stages over 2-3 years.
June 25, 2009	2009-19	Century College East Parking Lot	3300 Century Avenue (east of Century Avenue, approximately ½ mile north of I-694), Mahtomedi	30N	21W	N 1/2 of SW 1/4 of Section 31	Resurface four parking lots and construct two rainwater gardens and four areas of pervious pavement
July 9, 2009	2009-20	Frank Bastyr	3498 Long Lake Road, Mahtomedi, Minnesota	29N	21W	NW 1/4 of Section 5	Remove an existing metal retaining wall and replace it with a riprap toe and vegetative buffer along the property owner's Long Lake shoreline
August 13, 2009	2009-21	Schantzen Fill	4815 Normandale Avenue North, Baytown Township	29N	20W	NW 1/4 of Section 8	Cover stumps with 300 cubic yards fill within the 100-year floodplain of a basin
July 23, 2009	2009-22	Tablyn Park	Tablyn Park, south of Stillwater Boulevard between 31st Street North and Inwood Avenue North, Lake Elmo	29N	21W	NE 1/4 of NE 1/4 of Section 21	Resurface the existing parking lot and entrance and construct a rainwater garden
August 13, 2009	2009-23	Inwood and 15th Intersection	Approximately 700 feet north and south of the CSAH 13 (Inwood Avenue) and 15th Street North intersection, Lake Elmo	29N	21W	Sections 21 and 28	Construct center left turn lanes (adding 14,130 square feet of new impervious surfaces) on CSAH 13 and five infiltration areas within the CSAH 13 right-of-way
August 13, 2009	2009-24	St. Boniface East	Northwest of 10th Street North (CSAH 10) and Oakgreen Avenue North (County Road 65), West Lakeland Township	29N	21W	E 1/2 of SE 1/4 of Section 29	Subdivide one parcel into a 50.0 acre parcel, which includes an existing home and driveway, and a 2.6 acre parcel for future development
August 27, 2009	2009-25	Afton Hills	Afton Hills Drive, Afton Hills Lane, and Afton Hills Court, Afton	28N	20W	S 1/2 of Section 15	Mill and overlay the existing pavement
October 8, 2009	2009-26	Manning/Hudson Intersection	TH 95 (Manning Avenue) and Hudson Road (south I-94 frontage road), Woodbury and Afton	28N	20W, 21W	Section 1 in T28N, R21W and Section 6 in T28N and R20W	Add a traffic signal, construct left and right turn lanes on Hudson Road, and construct three infiltration basins on the Woodbury side of the project and two detention basins on the Afton side of the project. The project adds 1.6 acres of new and reconstructed impervious surfaces, permanently fills 674 square feet of a wetland and temporarily impacts 604 square feet of a wetland.
November 12, 2009	2009-27	Baytown Ridge	North side of Oakgreen Avenue North and 40th Street North intersection, Baytown Township	29N	20W	SE 1/4 of SE 1/4 of Section 8	Divide one five acre parcel from an existing 28 acre parcel