Drain:	Mud Creek/Sand Creek Drainage Area				
Improvement-Arm:	Nuckols Arm				
Date Approved:	May 27, 2008				
]	Drain Input Checklist				
Create Regulated Drain Record	in Posse				
Drain Type Outlet (Tab) Outlet Attached Location Twp Certification Drain Number • Enter Improvement Arm in Pos (Construction Amount = Storm	May 27, 2008 Drains, Erosion Control, Sub-surface drain & Earthwork				
Scan Documents					
Surveyor's Report Engineer's Estima Notices Findings and Orde Petition	ate				
Create Posse Inspection Job					
Enter into Watershed Summary	Spreadsheet				
• Check for Vacation of Drain &	Map Changes				
Check Drainage Easement Clas	esification				
Sum drain length & Validate in	ı GIS				
Enter New Watershed Length in	nto Posse				
Create Boundary of Improveme	ent in GIS				





Kenton C. Ward, CFM Surveyor of Hamilton County Phone (317) 776-8495 Fax (317) 776-9628

Suite 188 One Hamilton County Square Noblesville, Indiana 46060-2230

February 22, 2008

To: Hamilton County Drainage Board

Re: Mud Creek / Sand Creek Drainage Area, Nuckols Arm

Attached is a drain map, drainage shed map and schedule of assessments for the extension of the Mud Creek Drain from Saxony to Hawks Landing at Gray Eagle. This proposed drain is located in Fall Creek Township.

I have made a personal inspection of the land described below. Upon doing so, I believe that the drain is practicable, will improve the public health, benefit a public highway and be of public utility and that the costs, damages and expenses of the proposed drain will probably be less than the benefits accruing to the owners of land likely to be benefited. The drain will consist of the following:

Open Ditch

1,619 ft.

The total length of the drain will be 1,619 feet.

The extension will begin at the south line of tract 13-11-26-00-00-016.001. This is the terminus point for the Saxony Arm, which was described in my report dated August 31, 2006 and was approved by the Board on October 23, 2006 (See Hamilton County Drainage Board Minutes Book 9, Pages 483-485). The extension will follow the existing open ditch downstream to the north right of way for 126th Street. This is the terminus of the Hawks Landing at Gray Eagle Arm as per my report dated March 21, 2005 and approved by the Board on May 23, 2005 (See Hamilton County Drainage Board Minutes Book 8, Pages 310-312).

The nature of maintenance work required is as follows:

- A. Clearing of trees and brush on the existing open drain as needed to improve flow.
- B. Creation and re-excavation of silt basins

- D. Surface water structure as might be required
- E. Bank erosion protection and/or seeding as might be required;
- F. Repair of private tile outlet ends as might be required;
- G. Repair of regulated drain tile outlets;
- H. Removal of beaver dams:
- I. Removal of debris and/or blockage from regulated open ditch;
- J. Cleaning and/or repair of existing catch basin as might be required;
- K. Spraying for vegetation control;
- L. Mowing filter strips;
- M. Any other repairs deemed to be applicable and necessary by the Surveyor to restore the drain to its original intended use and condition.

The frequency with which maintenance work should be performed is annually as required by the condition of the drain.

The rates for maintenance were established per my report dated March 21, 2005 which was approved by the Board at hearing on May 23, 2005 (See Hamilton County Drainage Board Minute Book 8, Pages 310-312) and revised by the Board on March 26, 2008 (see Hamilton County Drainage Board Minutes Book 10, Page 160).

I have reviewed the plans and drain map and believe, as set out in IC 36-9-27-69 (b) (1) that all tracts within the drainage shed of the Mud Creek Drain will benefit. The following maintenance assessment has been adopted by the Board:

- 1. Maintenance assessment for roads and streets be set at \$10.00 per acre.
- 2. Maintenance assessment for agricultural tracts be set at \$2.00 per acre with a \$15.00 minimum.
- 3. Maintenance assessment for non-platted residential tracts be set at \$2.00 per acre with a \$15.00 minimum.
- 4. Maintenance assessment for commercial institutional and multi-family residential tracts be set at \$10.00 per acre with a \$75.00 minimum.
- 5. Maintenance assessment for platted lots in subdivisions whose drainage systems will not be considered part of the regulated drain (those systems maintained by the Town of Fishers or City of Noblesville) shall be set at \$35.00 per lot \$35.00 minimum. Common areas within subdivisions whose drainage systems will not be part of the regulated drain (those systems maintained by the Town of Fishers or City of Noblesville) shall be set at \$5.00 per acre with a \$35.00 minimum.

6. Maintenance assessments for platted lots within a subdivision whose drainage system will be part of the regulated drain shall be set at \$65.00 per lot with a \$65.00 minimum. Common areas with regulated drain subdivisions shall be set at \$10.00 per acre with a \$65.00 minimum.

The annual maintenance collection for this extension will be \$48.72. The period of collection shall be eight years as per IC 36-9-27-43.

The easements for the drain should be set at 75' from top of bank as set out in IC 36-9-27-33. Additional drainage easement will be added to the following tracts:

Owner	<u>Acres</u>	Parcel
Gus B. & Marilyn S. Nuckols	15.88 Ac.	13-11-26-00-00-018.105
Gus B. Nuckols III	8.33 Ac	13-11-26-00-00-018.205

Upon reviewing the flood mapping for this area it appears that the area to be easement lies within the floodplain. This is shown on the FEMA FIRM for the area, Map Number 18057C0260F, dated February 19, 2003. Therefore, damages shall be set at \$0.00.

This extension partially addresses the Board's commitment to landowners within the drainage shed at it's January 28, 2008 hearing to regulate and assess the entire drainage shed by the end of 2008.

I recommend that the Board set a hearing for this extension for May 27, 2008.

Sincerely.

Kenton C. Ward, CFM Hamilton County Surveyor

KCW/pll

Gasb 34 Asset Price & Drain Length Log

Drain-Improvement:	Nock	ols Arm				·
					If Apr	olicable
Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile		Cost:
open Ditch		1619	1619	1)	# 1955 IF	
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				-		
		-				
<u> </u>		W		1		
	Sum:	1619				#31,651 ⁴⁵
	oum.					21,431
Final Report:						
Comments:						
						
	-					
			· · · · · · · · · · · · · · · · · · ·			
				·		-

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF

Mud Creek/Sand Creek Drain, Nuckols Extension

NOTICE

То	Whom	Ιt	May	Concern	and:		 	 	
					-	 	 	 	

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the Mud Creek/Sand Creek Drain, Nuckols Extension on May 27, 2008, at 9:10 A.M. in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana. Construction and maintenance reports of the Surveyor and the Schedule of Assessments proposed by the Drainage Board have been filed and are available for public inspection in the office of the Hamilton County Surveyor.

Hamilton County Drainage Board

Attest:Lynette Mosbaugh

ONE TIME ONLY

STATE	OF :	INDIANA)				
)	SS	BEFORE	THE	HAMILTON
)				
COUNTY	OF	HAMILTON)		DRAINA	GE BO	DARD

IN THE MATTER OF Mud Creek/Sand Creek Drain, Nuckols Arm

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting May 27, 2008 adopted the reconstruction report of the Surveyor and the Amended Schedule of damages and assessments including annual assessment for periodic maintenance, finding that the costs, damages and expense of the proposed improvement would be less than the benefits which will result to the owner of lands benefited thereby.

The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

If judicial review of the findings and order of the Board is not requested pursuant to Article VIII of the 1965 Indiana Drainage Code as amended within twenty (20) days from the date of publication of this notice, the findings and order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

BY: Steven A. Holt
PRESIDENT

ATTEST: Lynette Mosbaugh
SECRETARY

FINDINGS AND ORDER

CONCERNING THE MAINTENANCE OF THE

Mud Creek/Sand Creek Drain, Nuckols Arm

On this **27th** day of May 2008, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Mud Creek/Sand Creek Drain, Nuckols Arm.

Evidence has been heard. Objections were presented and considered. The Board then adopted the original/amended Schedule of Assessments. The Board now finds that the annual maintenance assessment will be less than the benefits to the landowners and issues this order declaring that this Maintenance Fund be established.

HAMILTON COUNTY DRAINAGE BOARD

President

Member

Member

Attest: Signette Mostre

STATE OF INDIANA) ss:
COUNTY OF HAMILTON)

IN THE MATTER OF THE
RECONSTRUCTION OF THE
Mud Creek/Sand Creek Drain, Nuckols Arm

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *Mud Creek/Sand Creek Drain, Nuckols Arm* came before the Hamilton County Drainage Board for hearing *on May 27, 2008*, on the Reconstruction Report consisting of the report and the Schedule of Damages and Assessments. The Board also received and considered the written objection of an owner of certain lands affected by the proposed Reconstruction, said owner being:

Evidence was heard on the Reconstruction Report and on the aforementioned objections.

The Board, having considered the evidence and objections, and, upon motion duly made, seconded and unanimously carried, did find and determine that the costs, damages and expenses of the proposed Reconstruction will be less than the benefits accruing to the owners of all land benefited by the Reconstruction.

The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included or omitted from the Schedule of Assessments.

The Board further finds that it has jurisdiction of these proceedings and that all required notices have been duly given or published as required by law.

Wherefore, it is ORDERED, that the proposed Reconstruction of the Mud Creek/Sand Creek Drain, Nuckols Arm be and is hereby declared established.

Thereafter, the Board made inspection for the purpose of determining whether or not the lands of any owners had been erroneously included or excluded from the Schedule of Assessments. The Board finds on the basis of the reports and findings at this hearing as follows:

HAMILTON COUNTY DRAINAGE BOARI

PRESIDENT

Member

Member

ATTEST