



Permit: 985.10



Report Cover Page

Selection Criteria:

Permit Number: 985Permit Revision: 10

• Report Name: WUP File of Record Report

The information provided is based on the information available at the time of request. The information is believed to be accurate and complete, but is subject to the accuracy and completeness of information submitted to the District by permittees and other sources and is subject to the specific request made. The District does not warrant that the information is suitable for any particular use.

Southwest Florida Water Management District

WUP File of Record Report

Permit: 985.10



Permit #: 985.010

Application Received: 12/12/2013

Issue Date:

Permit Dept: Tampa

03/27/2015

Permittee Name: Diehl Family L.P.

Expire Date: 03/30/2035

Address: Attn: Frank Diehl

Wimauma, FL 335980154

Phone: (813) 634-5455

Type: Individual
Class: Renewal

Project Name: Balm Farm

 Acres:
 Owned
 Controlled
 Serviced
 Leased
 Total

 1,745.35
 0.00
 42.60
 1,787.95

Total Quantities:

32

	Avg GPD	Avg Drought GPD	Peak GPD	Max GPD
Requested	2,280,600	Not Specified	4,592,200	Not Specified
Permitted	2,725,000	2,725,200	5,480,100	Not Specified

Pred Use Type: Landscape/Recreation

Agricultural

WUCA: Most Impacted Area

Southern Water Use Caution Area

Basin: Alafia River
County: Hillsborough

20

Referencii	ng:	
Township	Range	Section(s)
31	20	35, 36
32	18	23, 24

01, 02, 11





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Withdrawals:

District ID #: 7 User ID: 7

WD Type: Withdrawal of Groundwater WD Status: Plugged Well Use: General Agricultural

Predom. Use: Agricultural Site Function: General Agricultural Site Operation: No Further Info Necessary

Monitor Type: Monitor Use:

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	4	0	0	0	N/A	N/A	27° 44' 40.54"	82° 15′ 50.33″

District ID #: 4 **User ID:** West

WD Type: Withdrawal of Groundwater WD Status: Existing Well Use: Irrigation

Predom. Use: Agricultural Site Function: Irrigation Site Operation: No Further Info Necessary

Monitor Type: Monitor Use:

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	12	0	0	74,700	164,100	N/A	27° 43' 52.18"	82° 16' 40.77"

District ID #: 2 User ID: North Barn

WD Type: Withdrawal of Groundwater WD Status: Existing Well Use: Irrigation

Predom. Use: Agricultural **Site Function:** Irrigation **Site Operation:** No Further Info Necessary

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	12	0	0	533,700	1,125,800	N/A	27° 43' 55.43"	82° 16' 04.81"



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Withdrawals: (continued)

District ID #: 25 User **ID:** South Shop

WD Type: Withdrawal of Groundwater WD Status: Existing Well Use: Personal Sanitary

Predom. Use: Site Function: Personal Sanitary Site Operation: No Further Info Necessary

Monitor Type: Monitor Use:

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	6			100	150	N/A	27° 42' 50.78"	82° 16' 37.77"

District ID #: 1 User **ID:** Far North

WD Type: Withdrawal of Groundwater WD Status: Existing Well Use: Irrigation

Predom. Use: Agricultural Site Function: Irrigation Site Operation: No Further Info Necessary

Monitor Type: Monitor Use:

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	12	0	0	1,560,300	3,227,600	N/A	27° 44' 25.85"	82° 15' 57.77"

District ID #: 27 User ID: Fwh

WD Type: Withdrawal of Groundwater WD Status: Capped Well Use: Personal Sanitary

Predom. Use: Site Function: Personal Sanitary Site Operation: No Further Info Necessary

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	5				N/A	N/A	27° 44' 36.91"	82° 15' 55.62"



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Withdrawals: (continued)

District ID #: 23 User ID: 4-Inch

WD Type: Withdrawal of Groundwater WD Status: Capped Well Use: General Agricultural

Predom. Use: Site Function: General Agricultural Site Operation: No Further Info Necessary

Monitor Type: Monitor Use:

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	4				N/A	N/A	27° 43' 49.68"	82° 16' 34.11"

District ID #: 8 User ID: P And A

WD Type: Withdrawal of Groundwater WD Status: Capped Well Use: To Be Plugged

Predom. Use: Agricultural Site Function: To Be Plugged Site Operation: No Further Info Necessary

Monitor Type: Monitor Use:

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	6	0	0	0	N/A	N/A	27° 43' 04.46"	82° 16' 48.58"

District ID #: 3 User **ID:** North Of Arena

WD Type: Withdrawal of Groundwater WD Status: Existing Well Use: Irrigation

Predom. Use: Agricultural Site Function: Irrigation Site Operation: No Further Info Necessary

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	12	0	0	100,100	204,900	N/A	27° 43' 18.21"	82° 16' 23.14"



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Withdrawals: (continued)

District ID #: 21 User **ID:** West Stephens

WD Type: Withdrawal of Groundwater WD Status: Existing Well Use: Irrigation

Predom. Use: Agricultural Site Function: Irrigation Site Operation: No Further Info Necessary

Monitor Type: Monitor Use:

	Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
-		6	220	369	252,000	633,000	N/A	27° 40' 54.32"	82° 28' 28.35"

District ID #: 22 User ID: East Stephens

WD Type: Withdrawal of Groundwater WD Status: Existing Well Use: Irrigation

Predom. Use: Agricultural Site Function: Irrigation Site Operation: No Further Info Necessary

Monitor Type: Monitor Use:

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	8	55	682	145,000	395,000	N/A	27° 40' 38.96"	82° 27' 59.51"

District ID #: 26 User ID: Trailers

WD Type: Withdrawal of Groundwater WD Status: Existing Well Use: Personal Sanitary

Predom. Use: Site Function: Personal Sanitary Site Operation: No Further Info Necessary

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	2			900	1,350	N/A	27° 43' 53.36"	82° 15' 58.86"



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Withdrawals: (continued)

District ID #: 9 User ID: 9

WD Type: Withdrawal of Groundwater WD Status: Capped Well Use: Irrigation

Predom. Use: Agricultural Site Function: Irrigation Site Operation: No Further Info Necessary

Monitor Type: Monitor Use:

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	6	0	0	0	N/A	N/A	27° 42' 52.60"	82° 16' 36.57"

District ID #: 14 User ID: South

WD Type: Withdrawal of Groundwater WD Status: Existing Well Use: Irrigation

Predom. Use: Agricultural Site Function: Irrigation Site Operation: No Further Info Necessary

Monitor Type: Monitor Use:

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	12	300	900	56,800	119,200	N/A	27° 42' 58.37"	82° 16' 33.54"

District ID #: 6 User ID: 6

WD Type: Withdrawal of Groundwater WD Status: Plugged Well Use: General Agricultural

Predom. Use: Agricultural Site Function: General Agricultural Site Operation: No Further Info Necessary

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	4	0	0	0	N/A	N/A	27° 44' 40.93"	82° 15' 51.78"



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Withdrawals: (continued)

District ID #: 24 User ID: Arena

WD Type: Withdrawal of Groundwater WD Status: Existing Well Use: Irrigation

Predom. Use: Site Function: Irrigation Site Operation: No Further Info Necessary

Monitor Type: Monitor Use:

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
	5			1,400	4,000	N/A	27° 42' 59.59"	82° 16' 23.49"

District ID #: 10 User ID: 10

WD Type: Withdrawal of Groundwater WD Status: Capped Well Use: Irrigation

Predom. Use: Agricultural Site Function: Irrigation Site Operation: No Further Info Necessary

	Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
I		3	0	0	0	N/A	N/A	27° 42' 48.37"	82° 16' 34.06"





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District ID #	Use Type	Predominant Use Type	Use Avg GPD	Drought GPD	Use Peak GPD	Use Max GPD	Use Acreage Soil Type	IRR Method
1	Tomatoes (Fall)	Agricultural	593,100	593,100	1,825,900	0	243.89 Myakka	Drip With Plastic
1	Tomatoes (Spring)	Agricultural	967,200	967,200	3,227,600	0	378.99 Myakka	Drip With Plastic
2	Tomatoes (Fall)	Agricultural	196,400	196,400	604,500	0	80.74 Myakka	Drip With Plastic
2	Tomatoes (Spring)	Agricultural	337,300	337,300	1,125,800	0	132.19 Myakka	Drip With Plastic
3	Tomatoes (Fall)	Agricultural	38,700	38,700	119,100	0	15.91 Myakka	Drip With Plastic
3	Tomatoes (Spring)	Agricultural	61,400	61,400	204,900	0	24.06 Myakka	Drip With Plastic
4	Tomatoes (Fall)	Agricultural	25,500	25,500	78,600	0	10.50 Myakka	Drip With Plastic
4	Tomatoes (Spring)	Agricultural	49,200	49,200	164,100	0	19.27 Myakka	Drip With Plastic
14	Tomatoes (Fall)	Agricultural	21,100	21,100	64,900	0	8.67 Myakka	Drip With Plastic
14	Tomatoes (Spring)	Agricultural	35,700	35,700	119,200	0	13.99 Myakka	Drip With Plastic
21	Onions	Agricultural	197,300	197,300	633,000		57.33 Myakka	Drip With Plastic
21	Tomatoes (Fall)	Agricultural	54,700	54,700	168,400		22.50 Myakka	Drip With Plastic
22	Tomatoes (Fall)	Agricultural	145,000	145,000	446,400		59.62 Myakka	Drip With Plastic
24	Animals	Agricultural	450	450	450			
24	Personal Sanitary Use	Agricultural	150	150	250			
24	Lawn & Landscape	Landscape/Recreation	800	1,000	3,300		0.52 Zolfo	Sprinkler Over Plant
25	Personal Sanitary Use	Agricultural	100	100	150			
26	Personal Sanitary Use	Agricultural	900	900	1,350			