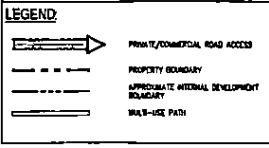


NO.	DESCRIPTION	DATE
1	PRELIMINARY PLAN	10/15/11
2	REVISIONS	11/01/11
3	REVISIONS	11/15/11
4	REVISIONS	12/01/11
5	REVISIONS	12/15/11
6	REVISIONS	01/01/12
7	REVISIONS	01/15/12
8	REVISIONS	02/01/12
9	REVISIONS	02/15/12
10	REVISIONS	03/01/12



MASTER PLAN FOR
**REZONING OF ENTERPRISE CENTER
 AT
 HAZELWOOD FARMS**
 JAMES CITY COUNTY

Project Number: 11010001
 Date: 02/15/12
**CONCEPTUAL
 UTILITY PLAN**
 Sheet Number: MP-5



PROJECTED WATER USAGE

Year of Use	Design Date	Flow (GPD/Day)	Total Flow (GPD/Day)	Domestic (GPD/Day)	Other (GPD/Day)	Peak Flow (GPD/Day)
2012	2012	10,000	10,000	8,000	2,000	12,000
2015	2015	15,000	15,000	12,000	3,000	18,000
2020	2020	20,000	20,000	16,000	4,000	24,000
2025	2025	25,000	25,000	20,000	5,000	30,000
2030	2030	30,000	30,000	24,000	6,000	36,000

PROJECTED WASTEWATER FLOWS

Year of Use	Design Date	Flow (GPD/Day)	Total Flow (GPD/Day)	Domestic (GPD/Day)	Other (GPD/Day)	Peak Flow (GPD/Day)
2012	2012	7,000	7,000	6,000	1,000	8,000
2015	2015	10,500	10,500	8,500	2,000	12,500
2020	2020	14,000	14,000	11,000	3,000	17,000
2025	2025	17,500	17,500	14,000	3,500	21,000
2030	2030	21,000	21,000	17,000	4,000	25,000

NOTE: ALL PARCEL AREAS TO BE SERVED BY JCCS SANITARY SEWER AND WATER, SEE NARRATIVE IN COMMUNITY IMPACT STATEMENT FOR DETAILS.