

Basic Remediation Company

Restoration Advisory Committee
Meeting

Dr. Ranajit (Ron) Sahu

Project Manager

June 10, 2010

Topics

- Introductions and Approval of Minutes (Transcript)
- Remediation Update
- Other Work Update
- Planned Activities
- Next Meeting – To be discussed



Las Vegas

Henderson

Las Vegas Wash

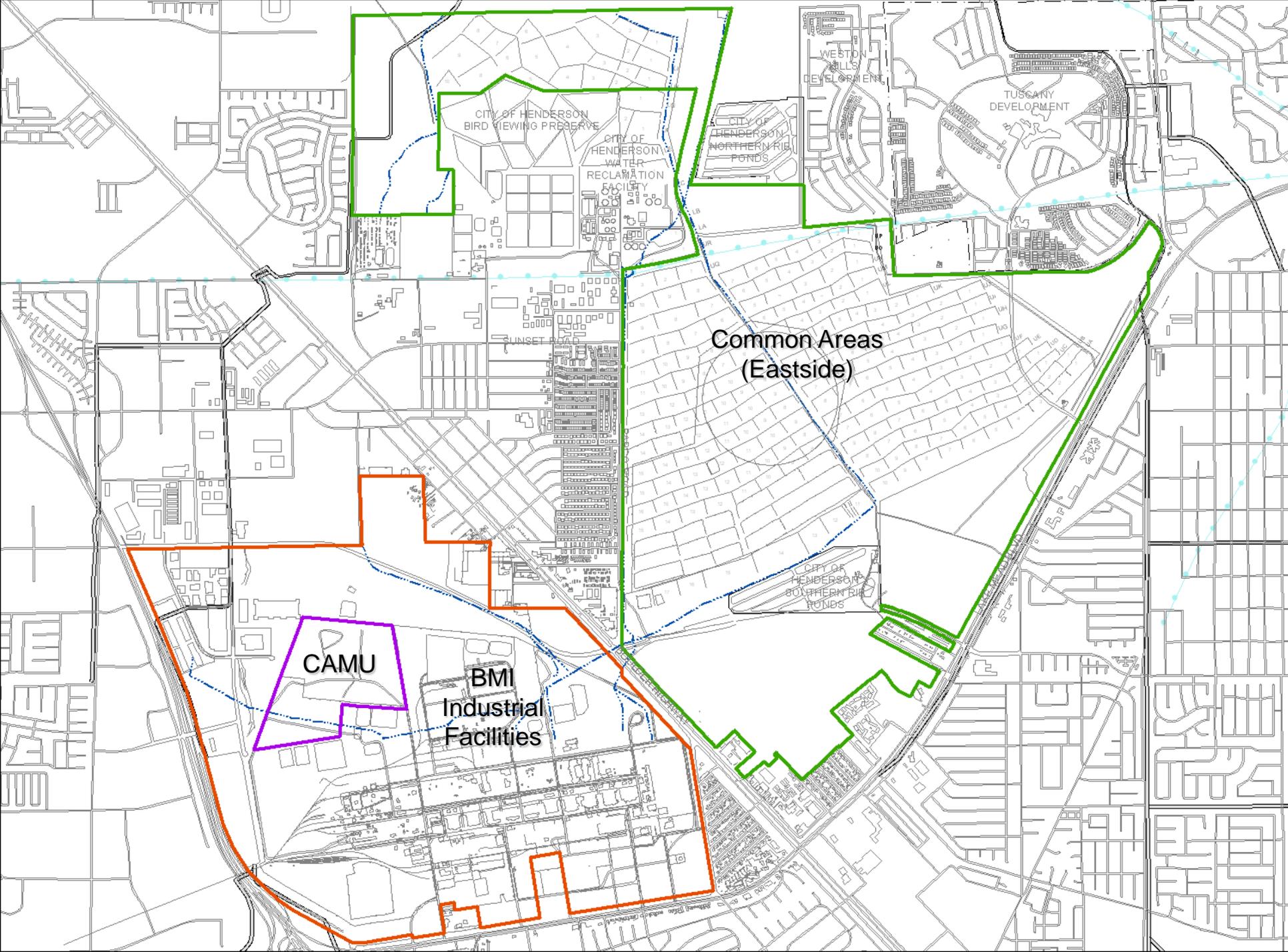
Lake Mead

Site



Basic Remediation
COMPANY
BMI Site
Clark County, Nevada

Site Location



CITY OF HENDERSON
BIRD VIEWING PRESERVE

CITY OF HENDERSON
WATER
RECLAMATION
FACILITY

CITY OF
HENDERSON
NORTHERN RIE
PONDS

WESTON
HILLS
DEVELOPMENT

TUSCANY
DEVELOPMENT

Common Areas
(Eastside)

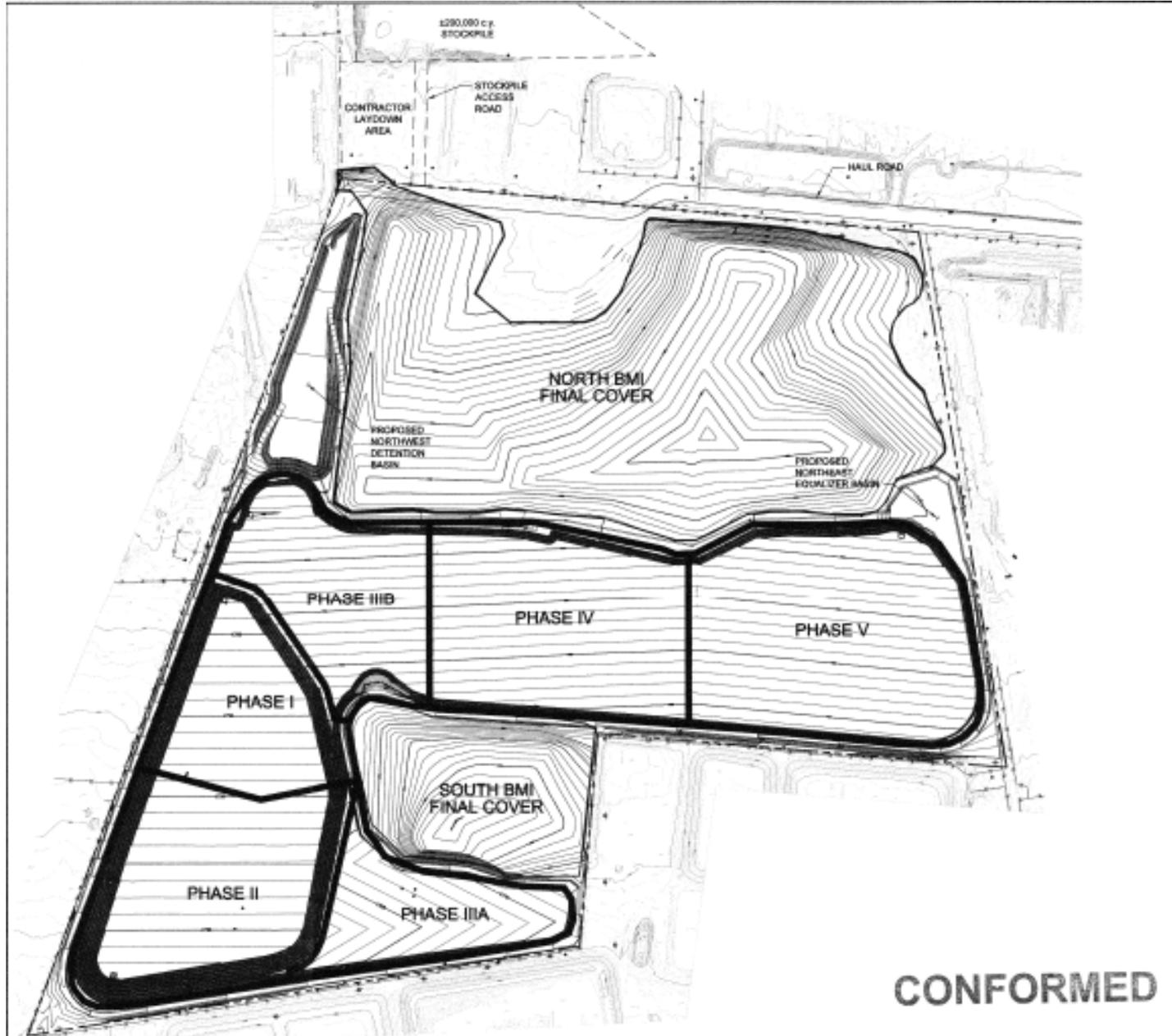
SUNSET BLVD

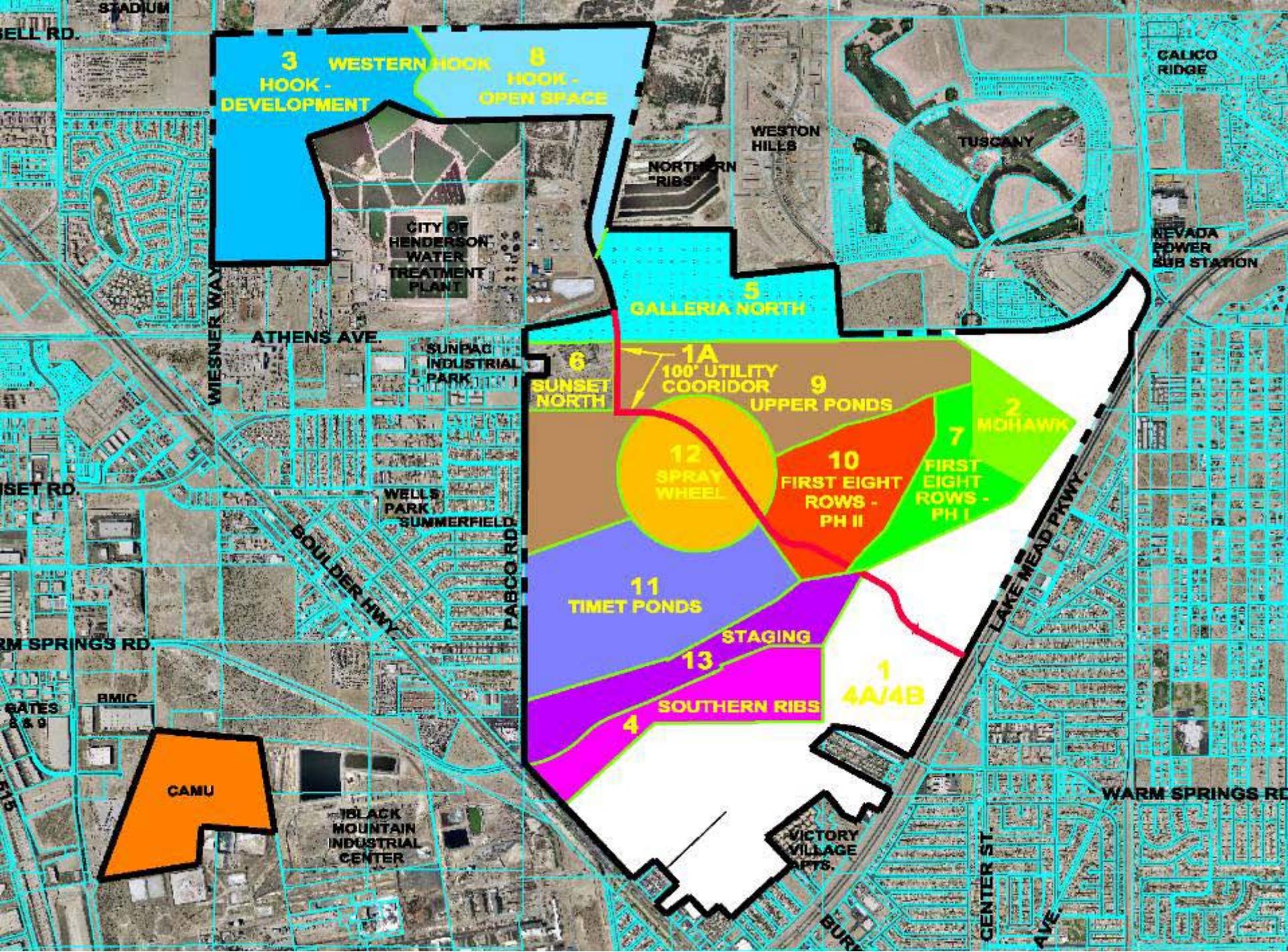
CITY OF
HENDERSON
SOUTHERN RIE
PONDS

CAMU

BMI
Industrial
Facilities

CAMU Phases





3 WESTERN HOOK HOOK - DEVELOPMENT

8 HOOK - OPEN SPACE

CITY OF HENDERSON WATER TREATMENT PLANT

5 GALLERIA NORTH

WESTON HILLS

TUSCANY

CALICO RIDGE

NEVADA POWER SUB STATION

ATHENS AVE.

6 SUNSET NORTH

1A 100' UTILITY CORRIDOR

9 UPPER PONDS

2 MOHAWK

12 SPRAY WHEEL

10 FIRST EIGHT ROWS - PH II

7 FIRST EIGHT ROWS - PH I

11 TIMET PONDS

STAGING

LAKE MEAD PKWY

13 SOUTHERN RIBS

1 4A/4B

SET RD.

SUNPAC INDUSTRIAL PARK

WELLS PARK SUMMERFIELD

RM SPRINGS RD.

BOULDER HWY

PABCO RD

GATES & S

BMIC

CAMU

BLACK MOUNTAIN INDUSTRIAL CENTER

VICTORY VILLAGE APTS.

WARM SPRINGS RD

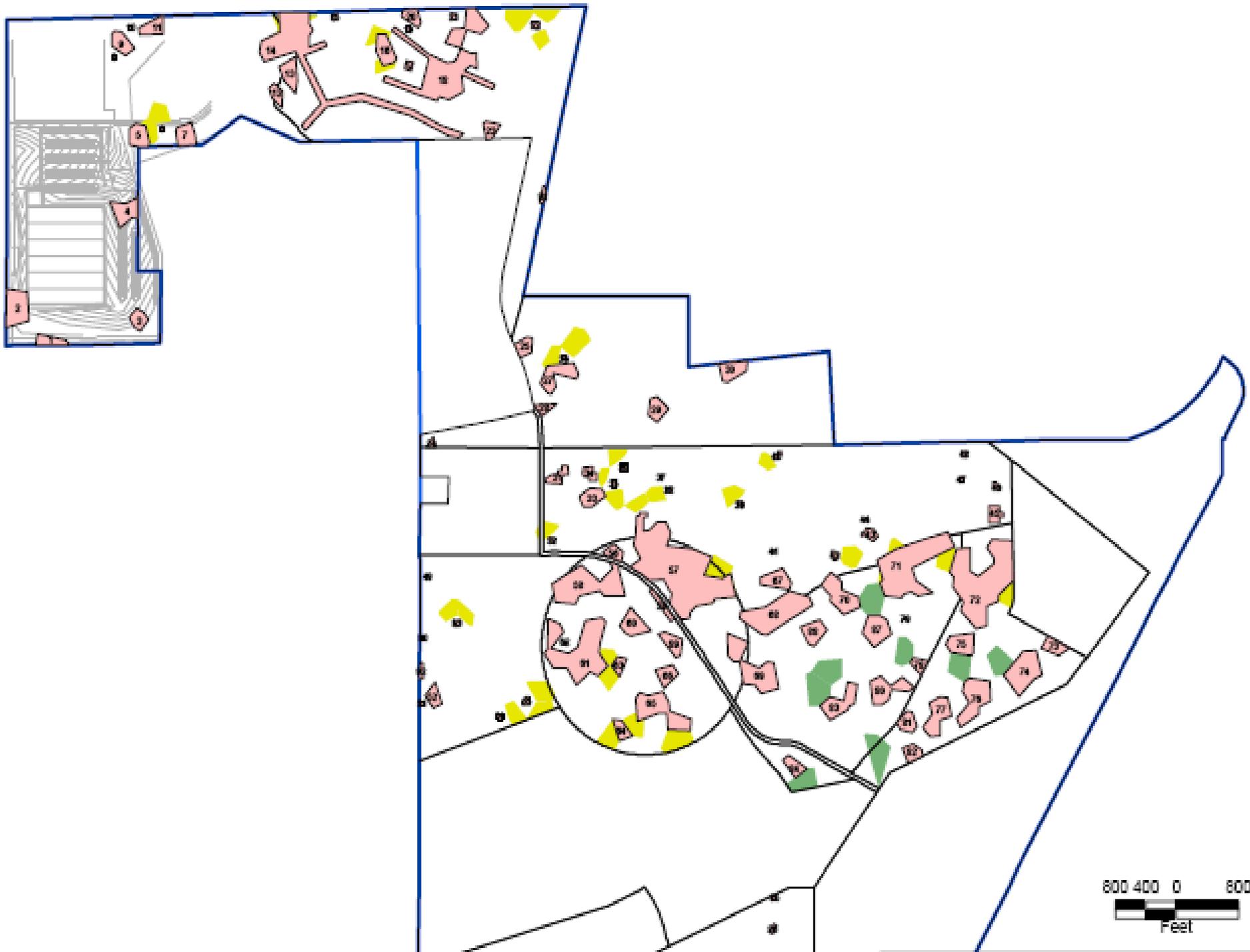
CENTER ST.

AVE

BUR

Remediation Update

- Air Monitoring
 - Completed. All reports approved by the NDEP.
- CAMU Status
 - In limbo [Waste Placed in CAMU ~ 3.4 mm cu. yds.]
 - CAMU Phase I – Closed [Closure Report in review]
 - CAMU Phase II – Closed [Closure Report approved/in review]
 - CAMU Phase IIIA – Closed [Closure Report approved]
 - CAMU Phase IIIB – Closed [Closure Report in review]
 - CAMU Phase IV – Closed [Closure Report in review]
 - CAMU Phase V – Paused. Waste placement from scrapes expected.
 - BMI Landfill North – Closed [Closure Report in preparation]
 - BMI Landfill South – Closed [Closure Report in preparation]
 - Detention Basins – Completed. Minor completion issues.
 - Storm channels – Under construction



Remediation Summary

<u>Sub-Areas Status</u>						
Sub-Area Name	Acres	Samples	Locations	Conf.-SAP	C-Samp	NFA
Parcel 4A	243.7	--	--	App	Done	Done
Parcel 4B	278.4	--	--	App	Done	Done
Utility Corridor	8.4	60	46	App	Done	Done
Mohawk	54.74	98	38	App	Done	RA Review
Western Hook	226.95	279	129	App	R1/R2/R3	Scrape
Southern RIBs	95.83	154	63	App	R1/R2/R3/R4	Minor Scrape
Galleria North	144.25	212	96	App	R1/R2	Scrape
SN Commercial	44.33	103	50	App	R1/R2/R3 (Lab)	Prelim
First Eight Rows-Phase II (7B)	126.48	240	108	App	R1	Scrape
Open Space	151.33	336	151	App	R1	Scrape
Upper Ponds	283.3	407	183	App	R1	Scrape
First Eight Rows-Phase I (7A)	77.23	140	63	App	R1	Scrape
TIMET Ponds	209.89	391	176	In Review	R1 (Lab)	
Spray Wheel	128.71	180	81	App	R1	Scrape
Staging	114.97	262	118	2/15/10	R1 underway	

Other Work Update (contd.)

- Background Reports
 - All reports approved.
 - Western Hook/Open Space arsenic – NDEP comments received and in review.
- Groundwater
 - Eastside 2009 groundwater sampling
 - Completed. Revised Report in NDEP review.
 - Upgradient Report
 - Revised report in NDEP review.
 - Isotope/Connectivity Report
 - Revised report in NDEP review.
 - Solute Modeling – in progress
 - Report in NDEP review.
 - CAMU area
 - Semi-Annual 1 – data collected. In Lab Analysis.

2010 Next Steps

- Remediation // Related Activities – Implement scrape plan and place wastes in Phase V.
- Obtain NDEP approval of all other Closure Reports (i.e, for Phases I, II, IIIB, IV, BMI South and BMI North).
- Soils Closure // Related Activities
 - Western Hook / Open Space Arsenic Background – discuss with NDEP
 - Obtain NFA – Mohawk, SRIBS, Sunset North
 - Rescrape – per scrape plan
 - Submit revised radon report and obtain approval
 - Additional Field Sampling – complete Flux/Soil Gas

2010 Next Steps

- Groundwater//Eastside
 - Obtain NDEP approval of reports in review.
 - Update CSM // Obtain NDEP approval
 - Submit RAS
- Groundwater//CAMU
 - Submit data report for first semi-annual sampling round
 - Conduct second semi-annual sampling (Oct)

Public Involvement

- Public Involvement Activities
 - Website at www.landwellco.com updated
 - All important project documents available on the website
 - Construction updates added