

Malibu Civic Center Stakeholders Meeting



**October 30, 2014
Malibu City Hall
8:30 a.m.**

Meeting Agenda



- Regional Water Quality Control Board
- Community Facilities District (CFD)
- Outreach Meetings/Presentations
- Assessment District (AD)
- Wastewater Facility Design
- Questions/Comments
- Next Meeting December 11, 2014 (Combined Nov. & Dec. Meeting)
- Adjourn

Regional Water Quality Control Board



- ❖ Joint Progress Meetings with Board Staff (Dr. Eric Wu and Dr. Don Tsai of Groundwater and Permitting Unit)
- ❖ Monthly Meetings:
 - ✓ April 17, 2013 ✓
 - ✓ June 19, 2013 ✓
 - ✓ July 17, 2013 ✓
 - ✓ August 28, 2013 ✓
 - ✓ September 24, 2013 ✓
 - ✓ October 30, 2013 ✓
 - ✓ October 30, 2013 ✓
 - ✓ November/December 8, 2013 ✓
 - ✓ January 8, 2014 ✓
 - ✓ February 12, 2014 ✓
 - March 17, 2014 ✓
 - March 25, 2014 ✓
 - April 30, 2014 ✓
 - May 28, 2014 ✓
 - July 9, 2014 ✓
 - August 13, 2014 ✓
 - September 17, 2014 ✓
 - November 5, 2014 –Next Mtg.
 - Nov. 24th (City Council/MOU Amend)
 - Dec. ? (RWQCB/MOU Amend)

Regional Water Quality Control Board



- ❖ **Topics of Discussion:**
 - **Status of the Injection and Modeling Program**
 - **Status of the City's Regulatory Obligations**
 - **CDP**
 - **CEQA**
 - **EIR**
 - **LCPA**
 - **Design Updates**
 - **Recycled Water Use and Opportunities**
 - **WDR Discharge Limits**
 - **WDR – Project Permits for Injection Program**
 - **Public Outreach**
 - **Water Quality Monitoring Plan**

Regional Water Quality Control Board



- ❖ City Manager Present a Project update to RWQCB on 3-6-14 ✓
- ❖ Quarterly Progress Reports to RWQCB Executive Officer, Mr. Sam Unger (2014, **1st** Quarter Report sent to RWQCB on 3-31-14) ✓
- ❖ Quarterly Progress Reports to RWQCB Executive Officer, Mr. Sam Unger (2014, **2nd** Quarter Report sent to RWQCB on 7-1-14) ✓
- ❖ Quarterly Progress Reports to RWQCB Executive Officer, Mr. Sam Unger (2014, **3rd** Quarter Report sent to RWQCB on 9-30-14) ✓

Community Facilities District (CFD)



- Bond sale closed in February 2013 ✓
- City received funds in February 2013 ✓
- **No other updates**

Outreach Meetings/Presentations



- **August 6, 2013**: Project Technical Advisory Committee (TAC) at City Hall. ✓
- **August 17, 2013**: Project Presentation to Malibu Knolls HOA. ✓
- **August 21, 2013**: Discussions with Pepperdine University Officials regarding possible future recycled water use and opportunities. ✓
- **August 22, 2013**: Project Presentation to Wastewater Advisory Committee. ✓
- **September 12, 2013**: City Manager presentation of project update to the RWQCB. ✓
- **October 6, 2013**: Project update to Malibu Colony HOA. ✓
- **November 21, 2013**: Issued Notice of Preparation (NOP) for Draft EIR. ✓
- **December 11, 2013**: Held Public Project Scoping Meeting. ✓
- **December 11, 2013**: Held Nov/Dec Stakeholders Meeting. ✓
- **December 12, 2013**: Held 3rd Project Technical Advisory Committee (TAC). ✓
- **February 20, 2014**: Held 4th Project Technical Advisory Committee (TAC). ✓
- **March 6, 2014**: City Manager gave a project update to RWQCB. ✓

Outreach Meetings/Presentations



- **June 25, 2014:** Project Public Workshop at City Hall. ✓
- **July 21, 2014:** DEIR Public Hearing/Planning Commission at City Hall ✓
- **July 23, 2014:** Environmental Review Board Meeting at City Hall. ✓

Assessment District (AD)



- **June 24, 2013**: Sent out RFP for Assessment Engineering Consultant. ✓
- **August 1, 2013**: Two proposals received. ✓
- **September 23, 2013**: City Council approved David Taussig & Assoc., Inc. as the Assessment Engineering Consultant for the formation of the Assessment District for the project. ✓
- **October 3, 2013**: Notice to Proceed/Kick-off Meeting. ✓
- **December 11, 2013**: At Stakeholders Meeting, 1st Presentation of Preliminary Assessment Analysis for Phase 1. ✓
- **April 3, 2014**: At Stakeholders Meeting, 2nd Presentation of Preliminary Assessment Analysis for Phase 1. ✓
- **August 28, 2014**: At Stakeholders Meeting, 3rd Presentation of Preliminary Assessment Analysis for Phase 1 ✓
- **Current**: Further refining analysis as additional information is obtained.

Assessment District (AD)



▪ Clean Water State Revolving Funds:

- * SWRCB Program offering estimated \$800 mil in low interest loans for water recycling projects.
- * Prompted by Gov. drought declaration which was January 17, 2014.
- * Estimated to be \$500 mil of low interest financing available.
- * Funding applications must be submitted by December 2, 2015.
- * Potential to reduce overall design and construction costs significantly.
- * Staff will direct consultant to begin formal application process.

Wastewater Facility Design



▪ Groundwater Injection Study

- ❖ Phase 1 – cursory modeling and scoping ✓
- ❖ Phase 2 – preliminary feasibility assessment ✓
- ❖ Phase 3 – monitoring & injection wells
 - Construction ✓
 - Testing ✓
 - Analysis ✓

Results:

- Has recycled water reuse been maximized? Yes ✓
- Is there sufficient groundwater injection capacity? Yes ✓
- Will injected water flow to Malibu Creek or Lagoon? No ✓
- Will groundwater quality be impacted by the injection? No ✓
- Will there be ocean water quality impacts? No ✓

Conclusions:

- The project will lower groundwater levels. ✓
- The groundwater basin has sufficient injection capacity for all project phases. ✓
- The injection capacity has a large safety factor. ✓

Final Steps :

- Sensitivity Analysis. ✓
- Sea Level Rise Evaluation. ✓

Wastewater Facility Design



■ Regulatory Obligations

■ LCPA/ZTA

- Amend existing site use for Public Facilities ✓
- Zoning Ordinance Revisions & Code Enforcement Subcommittee (ZORACES)
(This item was heard on January 28, 2014) ✓
- Planning Commission (Special Meeting on Dec. 15th)
- City Council
- Coastal Commission for certification

■ EIR

- Project description ✓
- NOP ✓
- Scoping Meeting ✓
- Administrative Draft EIR ✓
- Install Story Poles at plant site. ✓

Wastewater Facility Design



- **EIR (Continued)**
 - Draft EIR (released 5/30/14. 60-day circulation) ✓
 - Planning Com. July 21, 2014 (Draft EIR comment hearing) ✓
 - ERB Meeting (July 23, 2014) ✓
 - DEIR Comment Period Closes July 28, 2014 ✓
 - **Draft Final EIR Estimated to be Released Second Week of November 2014**
 - **Planning Commission (Special Meeting on Dec. 15th)**
 - **City Council (Final EIR/CDP/LCPA Hearing) TBD**

Wastewater Facility Design



- CDP
 - Application Package
 - Project Plans ✓
 - Preliminary Reports ✓
 - Biology/Habitat Assessment ✓
 - Cultural Resources ✓
 - Geology ✓
 - Tree Survey ✓
 - ERB ✓
 - Planning Commission (Special Meeting on Dec. 15th)
 - City Council

Wastewater Facility Design



- Design

- Treatment Plant Facility
- Injection System
- Collection System
- Recycled Water System

- **Current: Plans/Specs. are 98% complete!**





Questions / Comments



Next meeting December 11, 2014
(Combined Nov. & Dec. Meeting)



Thank you